REPUBLIC OF LEBANON

COUNCIL FOR DEVELOPMENT AND RECONSTRUCTION

BISRI DAM

UPDATING OF THE STUDY AND TECHNICAL ASSISTANCE FOR THE CONSTRUCTION OF BISRI DAM

CONTRACT NO.17909

FACTUAL REPORT

CPTu Sounding - (Volume 1 of 4)

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- **Appendix 2:**
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  - **CPTuVL2**
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  - **CPTuVL4**
  - **CPTuVL5**
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  - **CPTuVR3**

JANUARY 2016
Updated January 29th, 2016

Founded 1956

DAR AL HANDASAH NAZIH TALEB & PARTNERS
دار الهندسة نزيه طالب وشركاه

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	☑ Draft	☐ Final
	Signature:	

1. Introduction

The CPTu sounding was performed as a part of the further geotechnical investigations recommended, in a manner to improve the findings (valley floor soil deposits) of the geotechnical investigations previously conducted.

The works have been executed by ASSACO.

The number of CPTu soundings needed and their final depths/locations were determined on site during the field works.

No CPTu sounding was performed within the Orange Garden (commercial) shown on PLAN G-01-CPTu (**Attachment 1**), due to the trees very close to each other.

2. CPTu Sounding

The field works were performed between October 08 and December 12, 2015 with extended work shifts of 12 hours or more per day. Thirty (30) soundings (**1,589m in total with 30 dissipation tests**), to a maximum depth of **76.5m** (CPTuVR6) were performed at locations shown on PLAN G-01-CPTu (**Attachment 1**) and **Photo 1.**

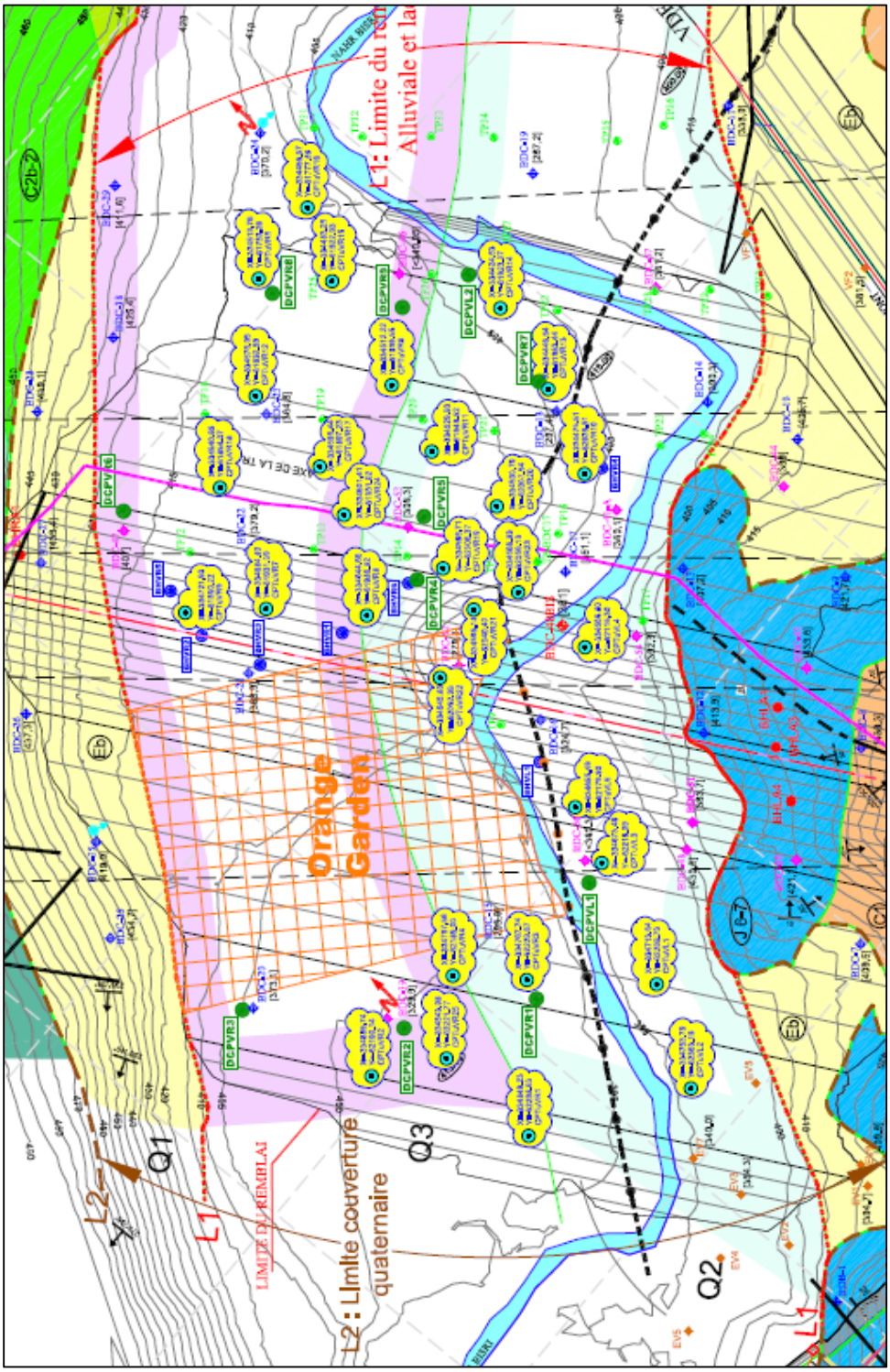


Photo 1: CPTu sounding locations

The CPTu sounding (piezocone penetration test with porewater pressure measurements and dissipation tests) to a depth of reaching the bedrock or refusal cone resistance (30 to 50MPa depending on depth of penetration) and/or safe trust (friction on pushrods after withdrawing and re-pushing , 145kN at a rate of penetration of 0.5 to 1cm/sec) with sustainable rebound of pushrods (3 to 4cm), were performed within the dam footprint area (valley floor active river, floodplain and lacustrine soil deposits overlying the bedrock).

*Some of the CPTu soundings were performed close to boreholes previously executed (see **Table 1**) at locations shown on PLAN G-01-CPTu (**Attachment 1**), in a manner to compare the results.*

Table 1:

BH No.	NGL	BH Depth (m)	Valley floor soil deposits (m)	Underlying bedrock (m)	Groundwater Elevation	Remarks
BDC15	395.9	165.0	98.0	67.0	Artesian flow	Refer to ECIDAH Report on Supplemental Geotechnical Investigation Volume I to III, June 1997
BDC17	397.0	68.5	46.0	22.5	397.0 (1983)	
BDC18	398.4	118.5	81.0	37.5	396.0 (2014)	
BDC23	414.6	124.0	40.0	84.0	405.9 (2013)	
BDC24	415.0	145.0	19.0	126.0	406.4 (2013)	
BDC39	399.5	76.7	69.5	7.2	Artesian flow	
BDC40 BIS	397.0	43.7	36.0	7.7		
BDC46	411.4	70.5	70.5	0.0		
BDC52	397.1	153.5	101.5	52.0		
BDC53	414.8	136.0	108.0	28.0		
BDC56	396.2	36.0	36.0	0.0	395.2 (1996)	
BHVR1	414.0	115.0	73.0	42.0	404.6 (2014)	Refer to DAR-TALEB & NOVEC Rapport Geologique de Synthese (Piece 2), Novembre 2014 (Révise Décembre 2014).
BHVR2	414.1	111.0	26.0	85.0	404.8 (2014)	
BHVR3	413.8	69.0	43.5	25.5	405.8 (2014)	
BHVR4	398.1	84.0	41.5	42.5	395.9 (2014)	
BHVR6	414.5	121.0	104.5	16.5	405.0 (2014)	
BHVL1	396.6	110.0	72.0	38.0	396.2 (2014)	

Twenty Five (25) CPTu soundings (**1,378m in total with 27 dissipation tests**, **Table 2a to 2d**), to a maximum depth of **76.5 meters** (CPTuVR6) were performed within the right side of the valley floor.

Table 2a:

CPTu Sounding	Coordinates			Depth of sounding (m)	Remarks	Dissipation Test
	X	Y	Z			
CPTuVR1	-334849.2	-62298.6	396.3	55.0	Safe trust after withdrawing and re-pushing.	
CPTuVR2	-334885.7	-62190.1	397.5	62.0	Safe trust after withdrawing and re-pushing.	1 test. at 30m
CPTuVR3	-334767.7	-62229.7	397.7	60.0	Safe trust after withdrawing and re-pushing.	1 test at 35m
CPTuVR4	-334797.6	-62189.0	398.5	60.0	Safe trust after withdrawing and re-pushing.	
CPTuVR5	-334513.8	-61783.3	414.2	41.0	Bedrock.	2 tests at 15m and 34m
CPTuVR6	**-334512.2**	**-61899.6**	**410.5**	**76.5**	**Pushrods were bended and broken under excessive trust of 165kN (after withdrawing and re-pushing). String of pushrods (59m long in total) and piezocone (15cm^2) were lost down the hole.**	2 tests at 40m and 60m

Table 2b:

CPTu Sounding	Coordinates			Depth of sounding (m)	Remarks	Dissipation Test
	X	Y	Z			
CPTuVR7	-334684.8	-61931.1	413.9	41.5	Bedrock.	1 test at 30m
CPTuVR8	-334644.7	-61986.8	414.2	70.0	Safe trust after withdrawing and re-pushing.	
CPTuVR9	-334721.9	-61890.2	414.2	26.0	Bedrock.	1 test at 14m
CPTuVR10	-334475.5	-62039.5	398.2	51.0	Bedrock.	1 test at 51m
CPTuVR11	-334529.9	-61949.5	410.3	70.0	Safe trust after withdrawing and re-pushing.	
CPTuVR12	-334577.0	-61832.9	414.5	35.0	Bedrock.	2 tests at 15m and 25m

Table 2c:

CPTu Sounding	Coordinates			Depth of sounding (m)	Remarks	Dissipation Test
	X	Y	Z			
CPTuVR13	-334446.5	-61983.4	398.1	65.0	Safe trust after withdrawing and re-pushing.	
CPTuVR14	-334424.5	-61923.1	398.8	56.0	Safe trust after withdrawing and re-pushing.	1 no. at 56m
CPTuVR15	-334483.2	-61822.9	411.0	65.0	Bedrock.	2 nos. at 26m and 55m
CPTuVR16	-334455.1	-61777.9	411.9	47.0	Bedrock.	5 tests at 12m, 17m, 27m, 35m and 40m
CPTuVR17	-334586.4	-61897.2	414.4	43.0	Bedrock.	2 tests at 25m and 35m
CPTuVR18	-334640.9	-61854.1	414.2	20.0	Bedrock.	1 test at 15m
CPTuVR19	-334586.7	-62006.4	414.1	68.0	Safe trust after withdrawing and re-pushing.	1 test at 55m

Table 2d:

CPTu Sounding	Coordinates			Depth of sounding (m)	Remarks	Dissipation Test
	X	Y	Z			
CPTuVR20	-334530.7	-62007.5	410.2	70.0	Safe trust after withdrawing and re-pushing.	
CPTuVR21	-334595.2	-62040.4	398.1	60.0	Safe trust after withdrawing and re-pushing.	1 test at 35m
CPTuVR22	**-334645.8**	**-62052.4**	**397.8**	**53.0**	**Sudden drop in trust after withdrawing and re-pushing (indicator of pushrod bending). Pushrods were bended but not broken.**	1 test at 50m
CPTuVR23	**-334566.8**	**-62056.2**	**398.2**	**60.0**	**Sudden drop in trust after withdrawing and re-pushing (indicator of pushrod bending). Pushrods were bended but not broken.**	
CPTuVR24	-334601.4	-61931.0	410.7	65.0	Safe trust after withdrawing and re-pushing.	1 test at 55m
CPTuVR25	-334844.0	-62221.8	397.8	58.0	Safe trust after withdrawing and re-pushing.	1 test at 50m

Five (5) CPTu soundings (**211m in total with 3 dissipation tests, Table 3**), to a maximum depth of **55 meters** were performed within the left side of the valley floor.

Table 3:

CPTu Sounding	Coordinates			Depth of sounding (m)	Remarks	Dissipation Test
	X	Y	Z			
CPTuVL1	-334713.6	-62299.8	396.3	26.0	Refusal cone resistance.	
CPTuVL2	-334753.8	-62363.2	396.1	46.0	Refusal cone resistance.	1 test at 35m.
CPTuVL3	-334673.5	-62218.1	396.3	54.0	Refusal cone resistance with relatively high trust.	
CPTuVL4	-334566.8	-62115.3	396.9	30.0	Bedrock.	
CPTuVL5	-334655.5	-62179.8	396.2	55.0	Safe trust after withdrawing and re-pushing.	2 tests at 20m and 40m

3. Scope of Works

The scope of works of this field investigation consisted of the followings:

- Mobilization/Demobilization including site and CPTu soundings setups.
- Access roads, work platforms, topographical surveys, water supply for pre-boring.
- Pre-boring.
- Piezocone penetration test with porewater pressure measurements (CPTu).
- Withdrawing and re-pushing.
- Dissipation test.
- CPTu interpretations (GEOMIL CPTask processing software).

Access rods as shown on **Photo 2 to 4** were constructed within the right and left side valley floor of the dam footprint, to reach the locations of the soundings preassigned alongside the bed of the river (river bank). Crawler mounted hydraulic backhoe excavator was used in access road construction.



Photo 2: Access roads reaching the right side valley floor



Photo 3: Access roads reaching the right side river bank



Photo 4: Access roads reaching the left side river bank

In coarse grained (active river) soil deposits with maximum particle sizes that approach or exceed the diameter of the cone (refusal cone resistance of 50MPa); pre-boring (down-hole technique) with casing (OD: 74.4mm and ID: 67.5mm), was applied to prevent damage to piezocone. Even so, CPTu rig was occasionally relocated to avoid obstructions encountered.

The depths of disturbances due to the pre-boring were taken into account during the soundings.

A crawler mounted rotary drill rig (CMV MK 900 D) as shown on **Photo 5** was standby during the soundings and used in pre-boring. The destructive drilling (wash boring) was performed by using $2^{3/8}$ inches (60.3mm) diameter tricone rock bit with BW (OD: 54mm) drill rods.



Photo 5: Pre-boring

In static cone penetration test with porewater pressure measurements, GEOMIL cones with electrical sensors (design Type 2 piezocones with refusal cone resistance of 50MPa, see **Photo 6 and 7**) and at 15cm^2 (more robust, to improve the depth of penetration) and 10cm^2, on the end of a series of lubricated (to minimize the rod friction for deeper sounding) push roads (GEOMIL thick-walled tubes in 1m lengths, see **Photo 8**), were driven into the subsurface soil stratums at a standard rate of penetration of 2cm (plus and minus 0.5cm) per second.

Penetration rates less than the "standard" (less than 0.5cm/sec) were used in soil stratums contain medium and coarse gravels, to prevent damage to piezocone and to reduce the drift.



Photo 6: 15cm^2 piezocone (GEOMIL)



Photo 7: 10cm^2 piezocone with friction reducer (GEOMIL)



Photo 8: Push rod and electrical cable prestrung through the rod (GEOMIL)

The less penetration rates (0.5 to 1cm/sec) were also used in deep sounding (deeper than 50 to 65m, depending on trust reached) to avoid push rod bending (see **Photo 9**) and breakage due to excessive trust (friction along the push rods), such as the one occurred in CPTuVR6; pushrods were bended and broken under excessive trust of 165kN, string of pushrods (59m long in total) and piezocone (15cm^2) were lost down the hole.

According to GEOMIL CPTask (logs of soundings); in saturated clays – clay to silty clay and clayey silt, effect of less penetration rates on cone resistance was found negligible.



Photo 9: Push rod bending (CPTuVR22)

In deep soundings, friction along the pushrods was reduced by withdrawing (and re-pushing) the piezocone and string of rods up to one third to one half of the penetration depth at which the safe trust caused stopping, to improve the depth of sounding. In addition to that, the friction reducers as shown on **Photo 7** that increase push rod outside diameter by approximately 25%, were used for 10cm^2 cone.

A truck mounted (reaction frame of 25 tons, see **Photo 10 to 15**) GEOMIL trust mechanism (pushing force >= 200kN and pulling force >=150kN, see **Photo 16**) with GEOMIL piezocone data acquisition system (see **Photo 17**) were used in static piezocone penetration test.



Photo 10: CPTuVR15 and CPTuVL5



Photo 11: CPTuVR14 and CPTuVR11



Photo 12: CPTuVR21 and CPTuVR16



Photo 13: CPTuVR13 and CPTuVR6



Photo 14: CPTuVL3 and CPTuVR12



Photo 15: CPTuVR4 and CPTuVR25



Photo 16: Truck mounted GEOMIL trust mechanism



Photo 17: GEOMIL Piezocone data acquisition system

The truck mounted trust mechanism was set up by using hydraulic rams to obtain a trust direction as near as possible to vertical (see **Photo 18**).



Photo 18: Setting up the truck mounted trust mechanism by using hydraulic rams

A tubular rod guide (see **Photo 19**) was used at the base of the trust mechanism to prevent push rod bending.



Photo 19: Tubular rod guide

The non-verticality of the sounding (drift) was continuously measured with slope sensors to avoid bending the push rods and obtaining unreliable penetration resistance data.

The fine porous filter (deaired filter element) made from bronze was placed at the shoulder (both 10cm^2 and 15cm^2, between cone and friction sleeve) to allow correction of tip resistance (design Type 2, see **Photo 20**).



Photo 20: Design Type 2 configuration

The filter was deaired in silicone oil bath under vacuum of -90kPa for 24 hours (see **Photo 21**) and stored submerged in the oil until ready for assembly.



Photo 21: Deaeration of the filter element

Prior to each sounding, the piezo-elements with all fluid chambers were assembled and confined areas were flushed with fluid (saturation) as shown on **Photo 22**, submerged in silicone oil to remove the air bubbles (saturation of the piezocone) and the assembled system was enclosed with fluid-filled condom (see **Photo 23**).



Photo 22: System saturation



Photo 23: Enclosing the assembled system

The measured (continuously) analogue data (cone resistance, sleeve friction, friction ratio and dynamic porewater pressure) was converted to the digital form at 10mm intervals (see **Photo 24**). The plots/logs of soundings and accompanying tabular data are presented in **Appendix 2** of this report.

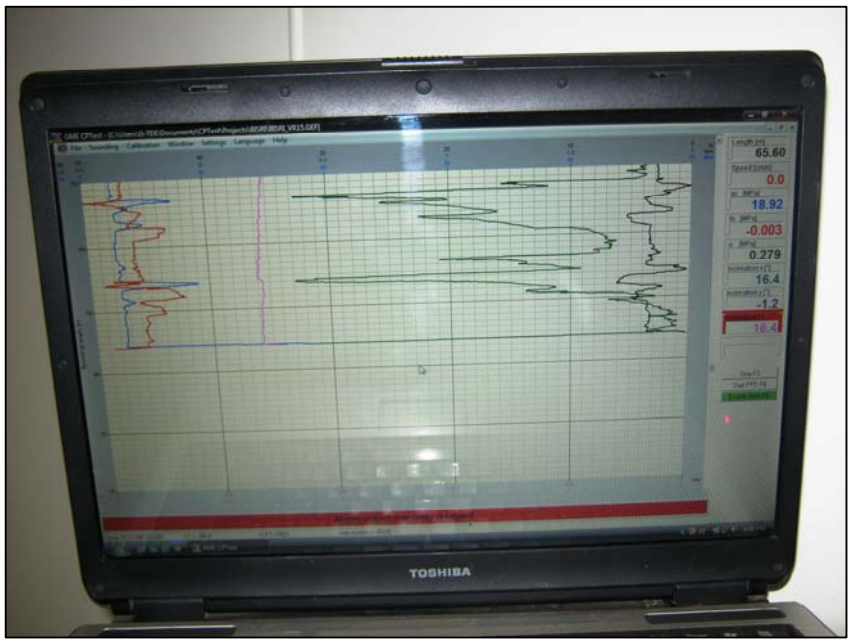


Photo 24: Data recording

Zero load readings of all sensors (reference measurements) were recorded at the start and end of each CPTu sounding with penetrometer tip hanging freely in air or in water (see **Photo 25**). Calibrations were carried out at regular intervals based on the stability of the zero load readings with functional checks during the field works.



Photo 25: Zero load readings

Thirty (30) dissipation tests in total (refer to **Table 2a to 2d** and **Table 3**) after releasing the fore on pushrods were conducted in saturated clays – clay to silty clay and clayey silt at different depths and soundings, until half the initial excess porewater pressure (peak value measured at U_2 location) has dissipated (90 minutes to 150 minutes depending on type and permeability of soil tested).

Where the time required for 50% dissipation turned out to be excessive (more than 150 minutes), the test was terminated prior to reaching the 50% level, due to friction-buildup on string of pushrods (5kN to 10kN per dissipation test depending on depth of sounding and test duration).

The dissipation test was performed to obtain a better estimate of the coefficient of consolidation and reported as a record of porewater pressure versus logarithm of time (see **Photo 26**). The dissipation curves are presented in **Appendix 2** of this report.

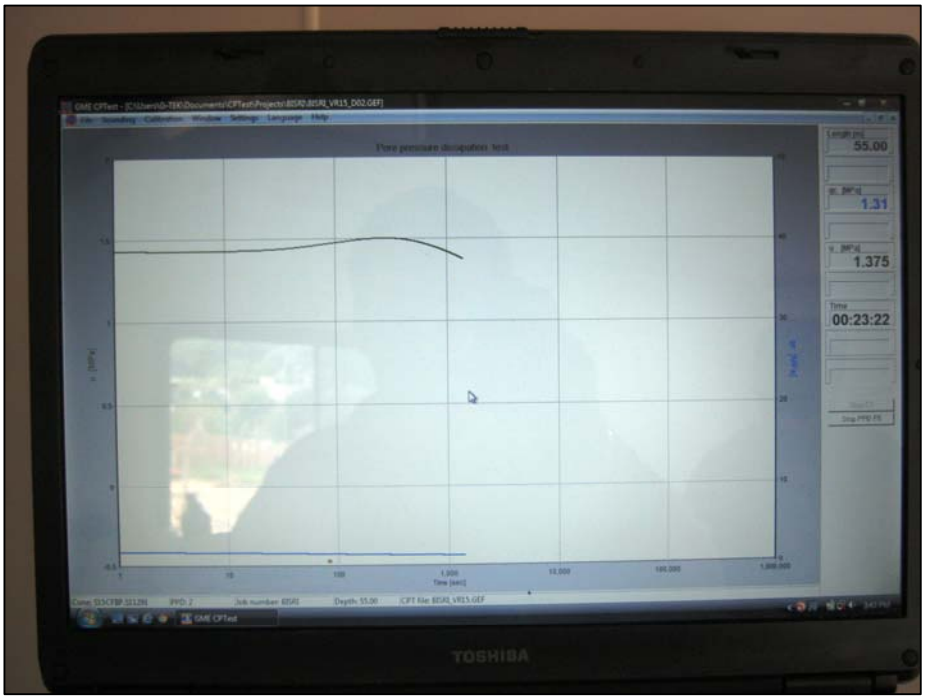


Photo 26: Dissipation test with initial rise in porewater pressure before beginning to dissipate (CPTuVR15 at 55m).

Semi-empirical correlations were used to estimate the following geo-mechanical parameters from the CPTu sounding, GEOMIL CPTask Processing Software was used in interpretations.

- Soil profile type.
- Equivalent SPT N_{60} profile.
- Soil unit weight.
- Undrained shear strength.
- Soil sensitivity.
- Overconsolidation ratio.
- Internal friction angle.

- Relative density.
- Stiffness and modulus.
- Hydraulic conductivity (permeability).
- Coefficient of consolidation.
- Constrained modulus.

4. Closure

The findings presented in this factual report are based on the assumption that the subsurface soil stratums and their conditions do not deviate appreciably from those disclosed in soundings. There may be conditions pertaining to the site which were not disclosed by this subsurface soil survey, and thus could not be taken into account. Therefore, the findings are valid under this assumption only.

APPENDICES

APPENDIX 1. PLAN G-01-CPTu (JANUARY 05, 2016)

APPENDIX 2. LOGS OF SOUNDINGS

APPENDIX 1. PLAN G-01-CPTu (JANUARY 05, 2016)

LEGENDE:

Q1	QUATERNAIRE	Eboulis recent, d'argile, sable et de blocs de calcaire
Q2		Sable silteux
Q3		Argile silteuse
Q4		Limon, sable, galets, blocs(eboulis et alluvions anciens)
C4-5		CENOMNIEN - TURONIEN calcaire blanchatre, peu dur, a niveaux calcaires crayeux et calcaire beige-blanchatre generalement fissure et fracture
C3		ALBIEN (BARRE A CARDIUM) : calcaire orange-jaunâtre, dur, cristallin, karstifié marnes et marno-calcaire vert-jaunâtre a abondantes coquilles
C2b (1)		APTIEN SUPERIEUR (FALAISE DE BLANCHE); calcaire lithographique beige a points rouges a orbitolines, cristallin, dur, karstifié
C2b (2)		(c2b-1=falaise de blanche). tres fracture predominance de marne au c2b-2
C1		GRES DE BASE : ALTERNANACE DE SABLE, D'ARGILE de marne,de sable ferrugineux, peu cimente
J 6 à J 7		KIMMERIDGIEN: calcaire gris, oolithique, cristallin, dur. karstifie, a niveaux marneux PORTLANDIEN: calcaire fin,massif, rarement oolithique, ocre a silex, cristallin, dur

CRONOLOGIE DES SONDAGES DE RECONNAISSANCES

BDC*	Sondages réalises en 1982
BDC*	Sondages réalises en 1983
BDC*	Sondages réalises en 1996
VF*/EV*	Sondages réalises en 2013 (core drilling, see note 1)
BHV*	Sondages réalises en 2014 (core drilling, see note 2)
BHRA* / BHLA*	Sondages réalises en 2014
DCPV*	Pénétromètre dynamique à cône en 2014
AD–1	Galerie de reconnaissance réalisée entre 1981 et 1984
[329,96]	Côte toit du Substratum
	Faille importante
	Direction et son azimuth
F	Faille

-Zoning approximatif du remplissage alluvial sablo-argilo-silteux (voir coupe C, plan G-06)

Q2 -Zone de sable silteux

Q3 -Zone d'argile silteuse

L1 — Limite du remplissage alluvial et lacustre

L2 — Limite couverture quaternaire

Artésianisme source

Communication entre forages

CPTu Sounding	Coordinates			Depth of sounding (m)
	X	Y	Z	
CPTuVL1	-334713.6	-62299.8	396.3	26
CPTuVL2	-334753.8	-62363.2	396.1	46
CPTuVL3	-334673.5	-62218.1	396.3	54
CPTuVL4	-334566.8	-62115.3	396.9	30
CPTuVL5	-334655.5	-62179.8	396.2	55

CPTu Sounding	Coordinates			Depth of sounding (m)
	X	Y	Z	
CPTuVR1	-334849.2	-62298.6	396.3	55
CPTuVR2	-334885.7	-62190.1	397.5	62
CPTuVR3	-334767.7	-62229.7	397.7	60
CPTuVR4	-334797.6	-62189.0	398.5	60
CPTuVR5	-334513.8	-61783.3	414.2	41
CPTuVR6	**-334512.2**	**-61899.6**	**410.5**	**76.5**
CPTuVR7	-334684.8	-61931.1	413.9	41.5
CPTuVR8	-334644.7	-61986.8	414.2	70
CPTuVR9	-334721.9	-61890.2	414.2	26
CPTuVR10	-334475.5	-62039.5	398.2	51
CPTuVR11	-334529.9	-61949.5	410.3	70
CPTuVR12	-334577.0	-61832.9	414.5	35
CPTuVR13	-334446.5	-61983.4	398.1	65
CPTuVR14	-334424.5	-61923.1	398.8	56
CPTuVR15	-334483.2	-61822.9	411	65
CPTuVR16	-334455.1	-61777.9	411.9	47
CPTuVR17	-334586.4	-61897.2	414.4	43
CPTuVR18	-334640.9	-61854.1	414.2	20
CPTuVR19	-334586.7	-62006.4	414.1	68
CPTuVR20	-334530.7	-62007.5	410.2	70
CPTuVR21	-334595.2	-62040.4	398.1	60
CPTuVR22	**-334645.8**	**-62052.4**	**397.8**	**53**
CPTuVR23	**-334566.8**	**-62056.2**	**398.2**	**60**
CPTuVR24	-334601.4	-61931.0	410.7	65
CPTuVR25	-334844.0	-62221.8	397.8	58

No	DATE	REV	TOP	GEO	CIV	ARCH	STRUCT	MECH	ELEC
				X					

LEBANESE REPUBLIC

COUNCIL FOR DEVELOPMENT & RECONSTRUCTION

BARRAGE BISRI

DAR AL HANDASAH NAZIH TALEB & PARTNERS — دار الهندسة نزيه طالب وشركاه (Founded 1950)

NOVEC — EDG DEVELOPMENT

GEOLOGIE DE SURFACE	DRAWN	
	CHECKED	
	APPROVED	
CPTu Sounding	SCALE	1/5 000
	DATE	Jan 5 2016
	FILENAME	PLAN G-01-CPTu

PROJECT	DIVISION	SHEET	REVISION
			2

Echelle : 0 50 250m

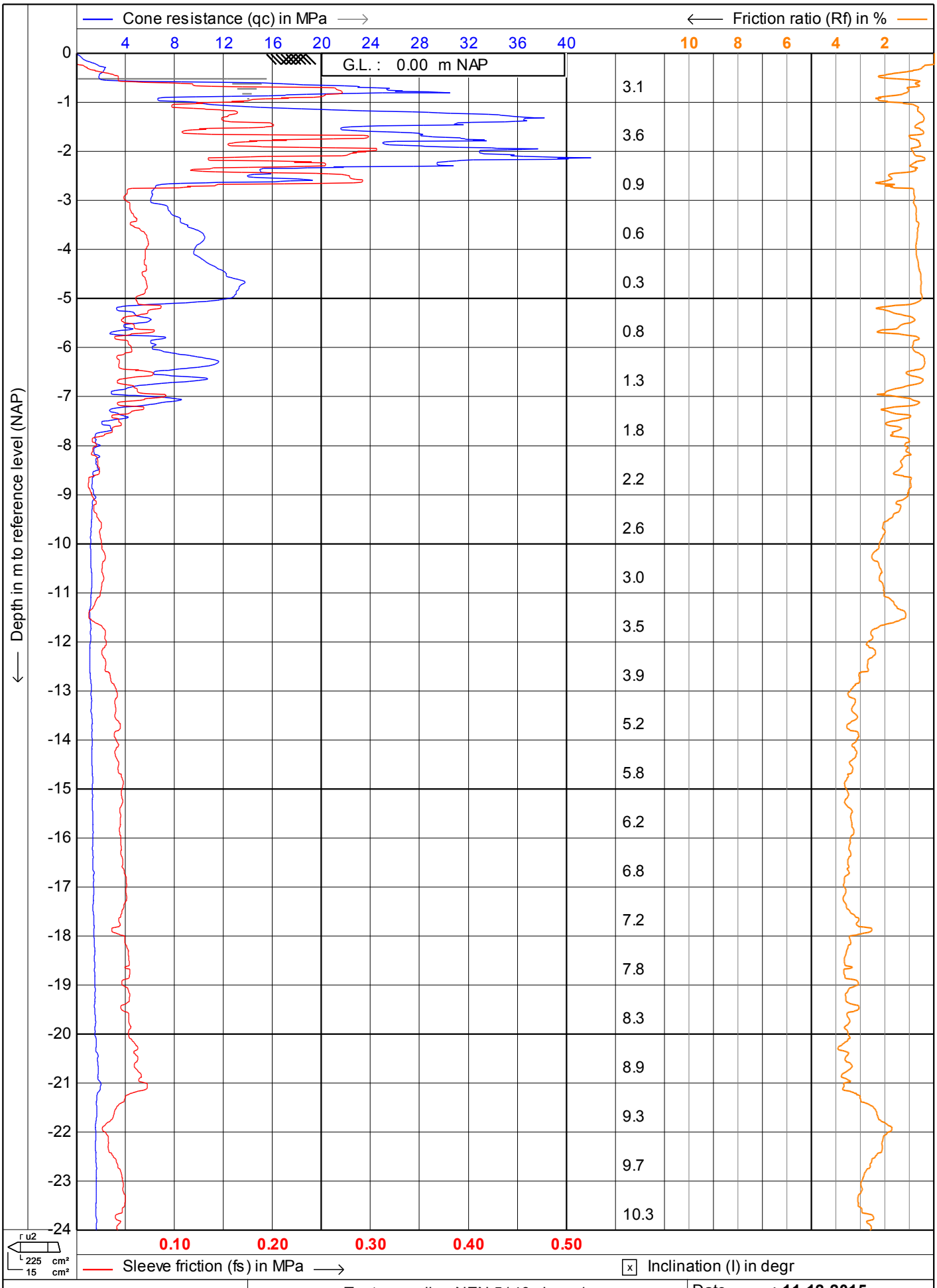
APPENDIX 2. LOGS OF SOUNDINGS

CPTuVL1

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

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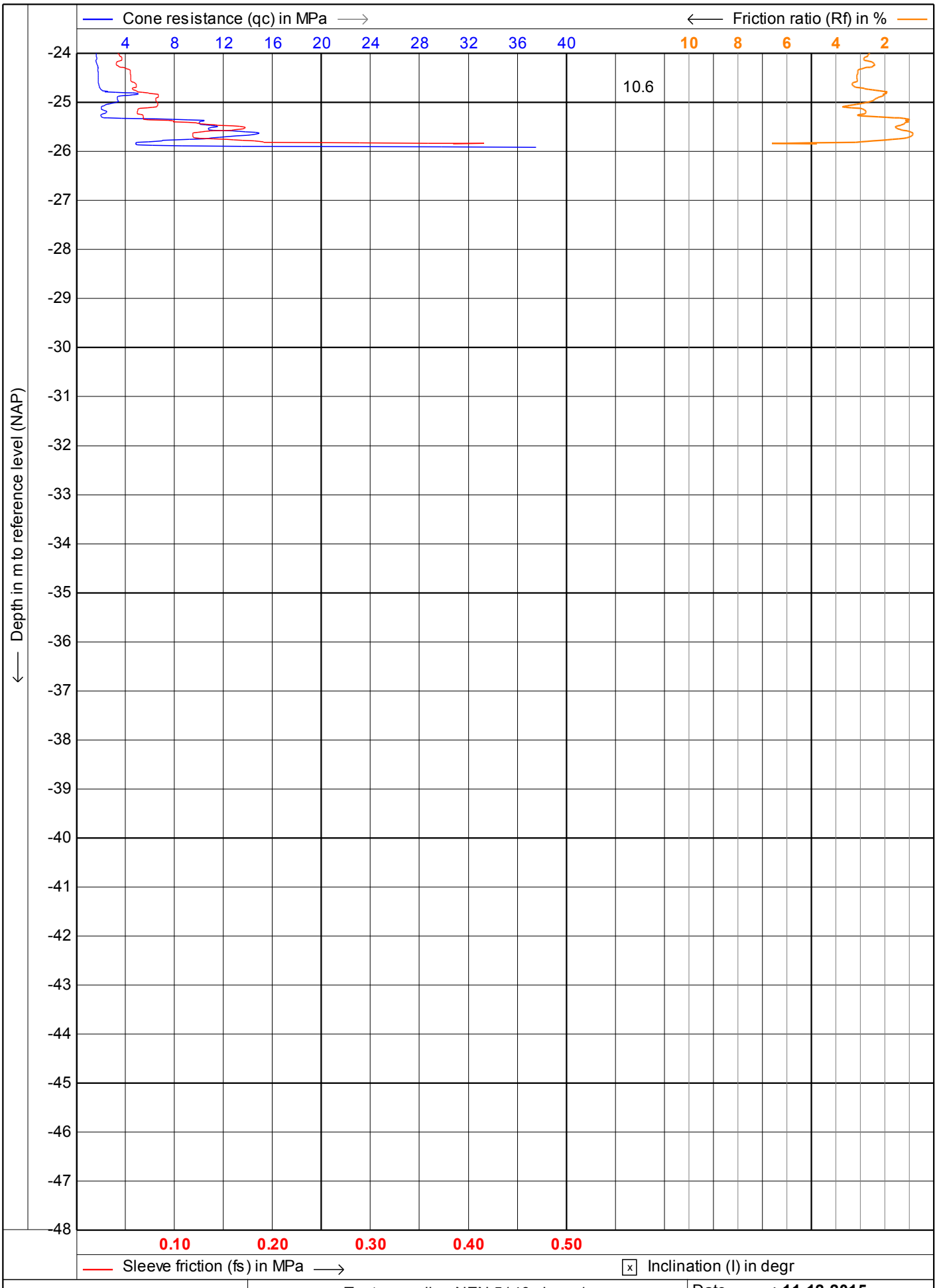
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **1/30**

CPTask V1.30



Test according NEN 5140 class 1

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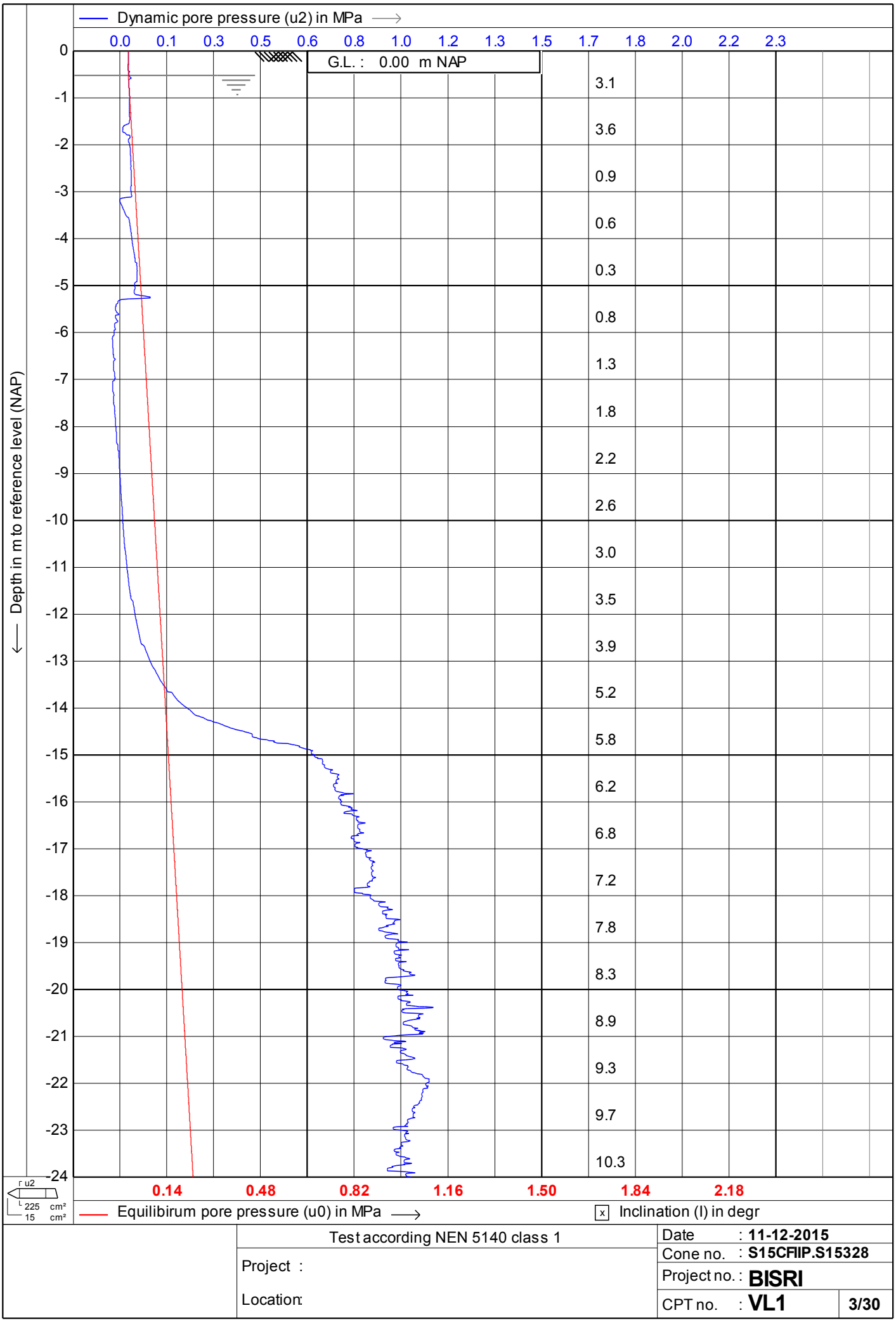
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **2/30**

CPTask V1.30



Test according NEN 5140 class 1

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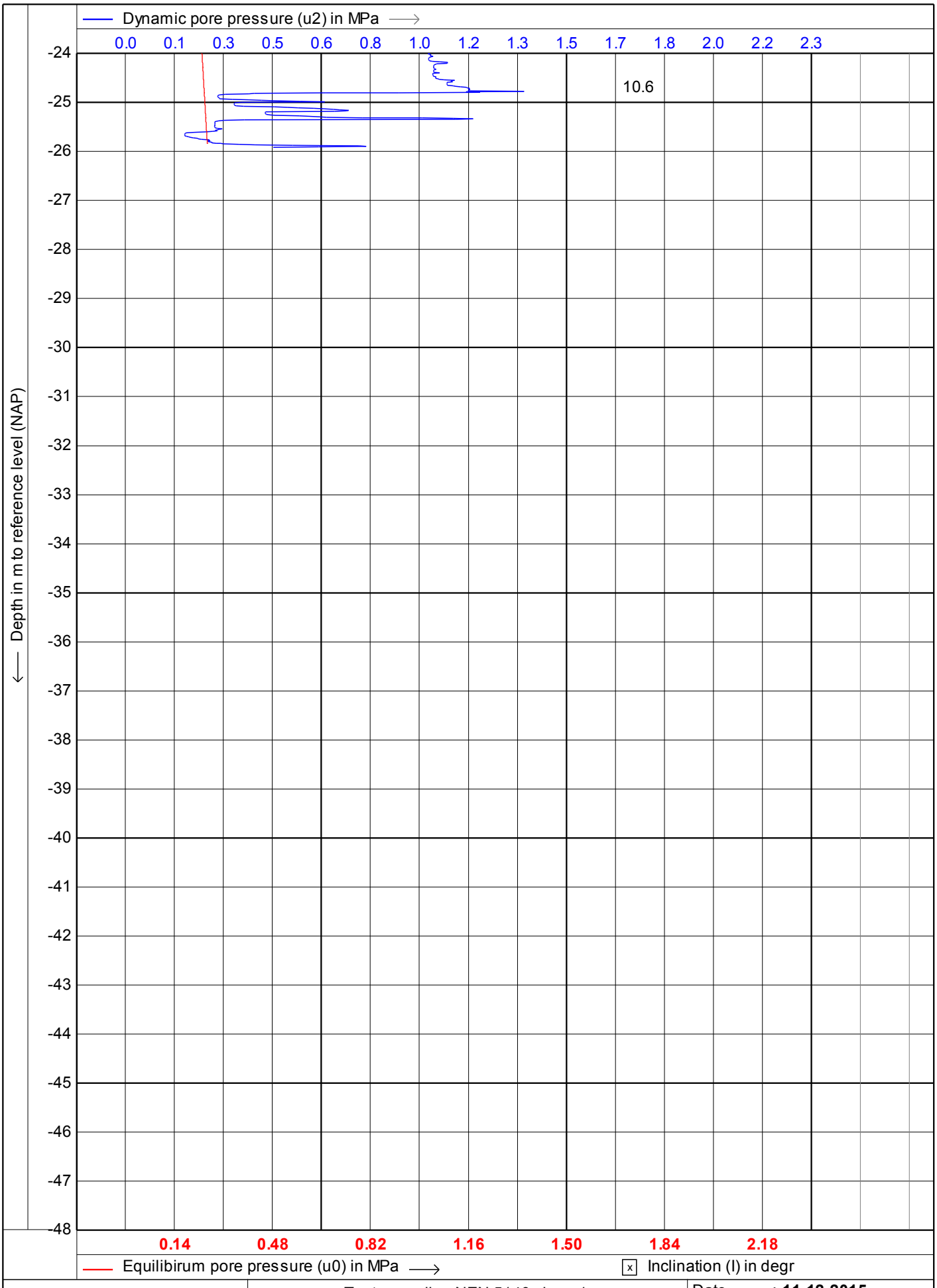
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

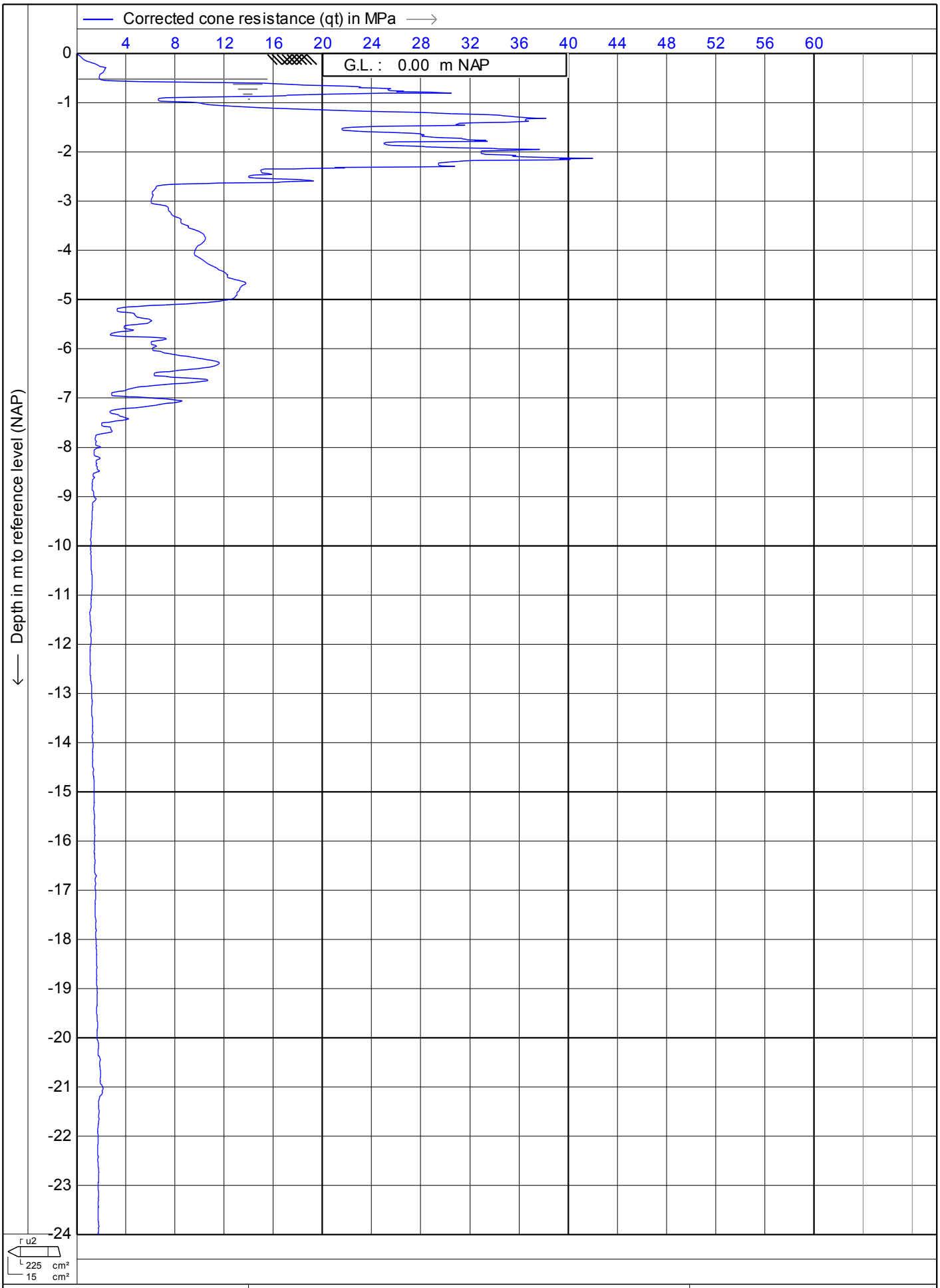
CPT no. : **VL1** **3/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL1** **4/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

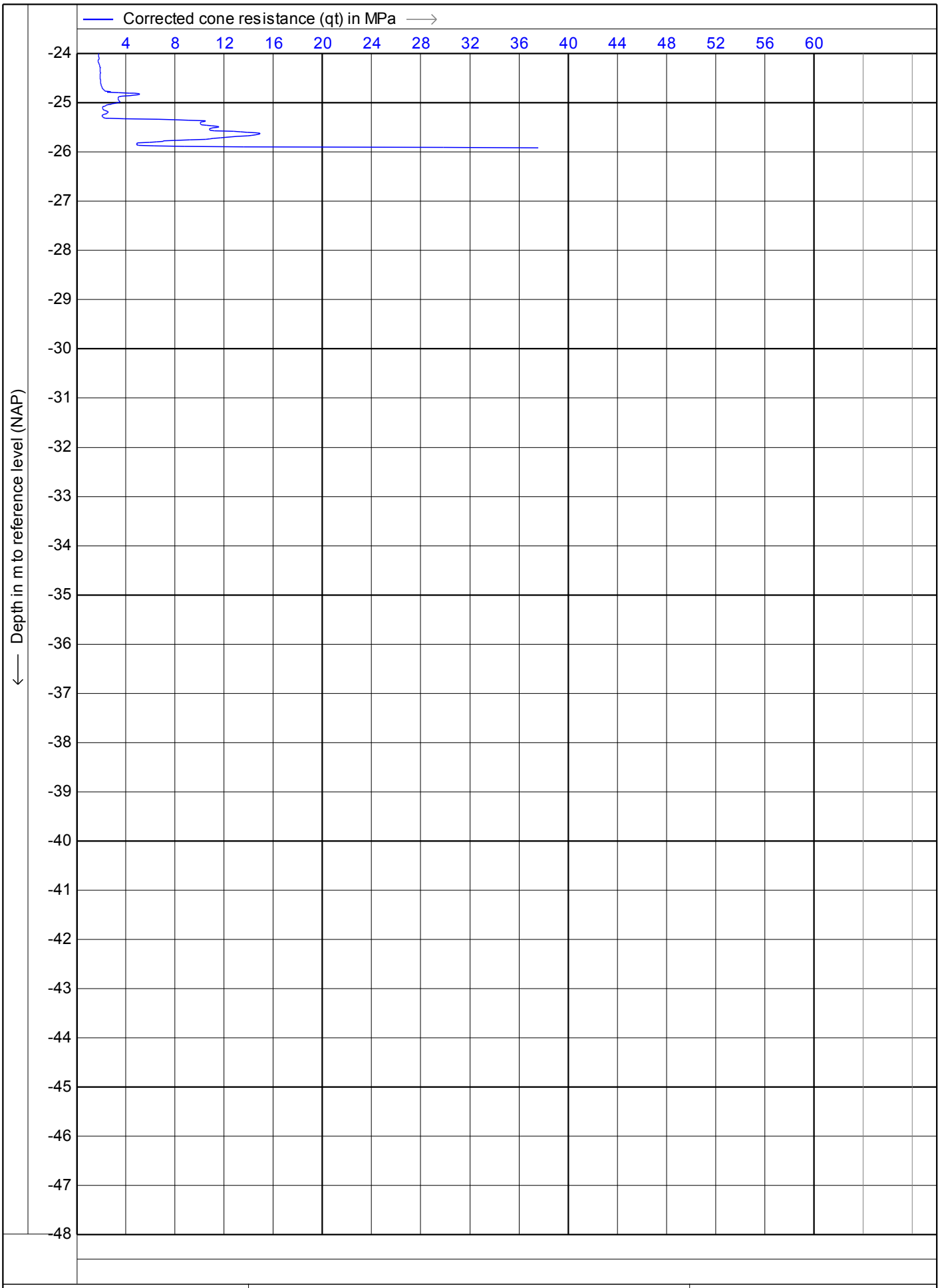
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

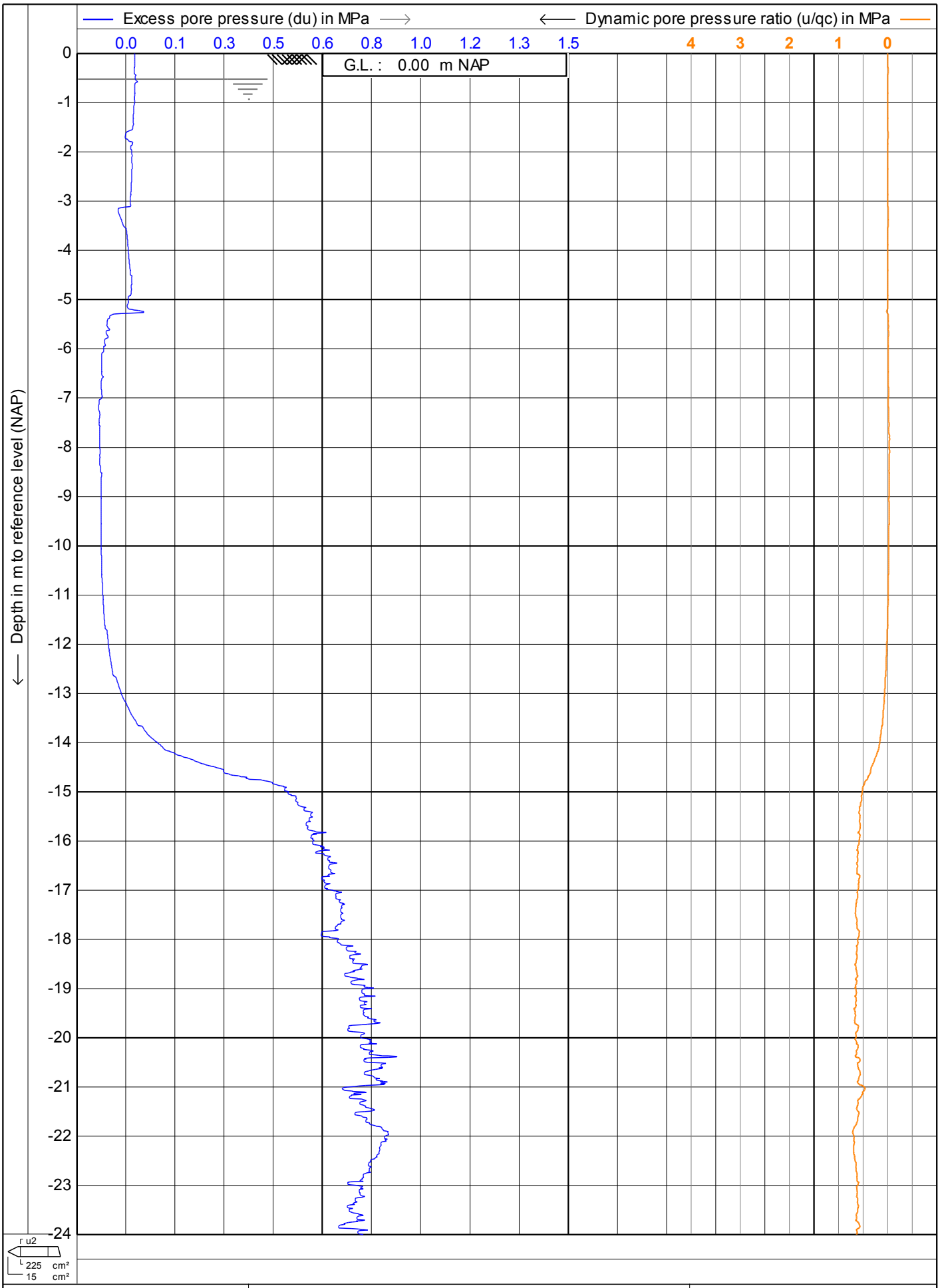
CPT no. : **VL1** **5/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL1** **6/30**

CPTask V1.30



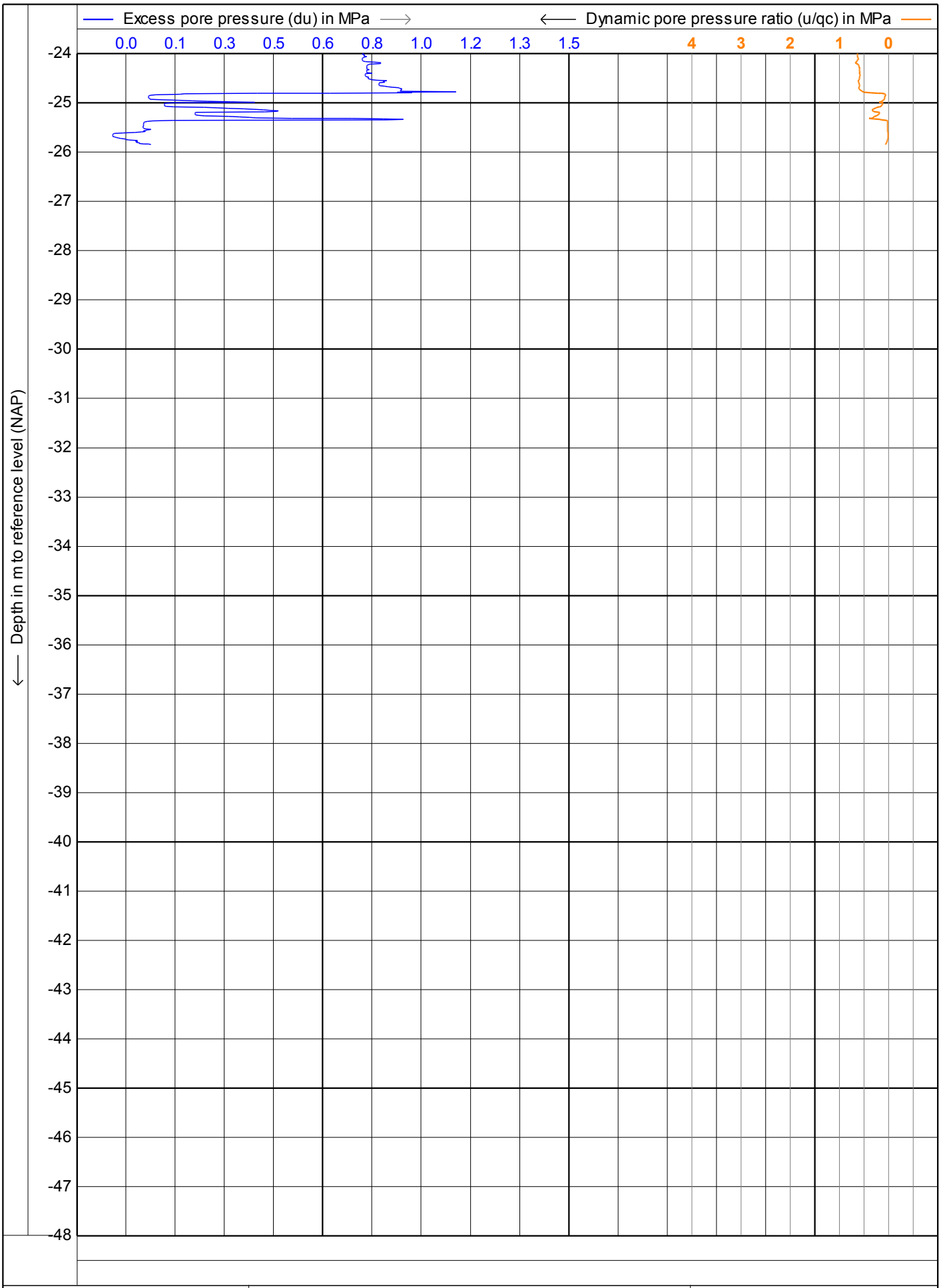
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL1** **7/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

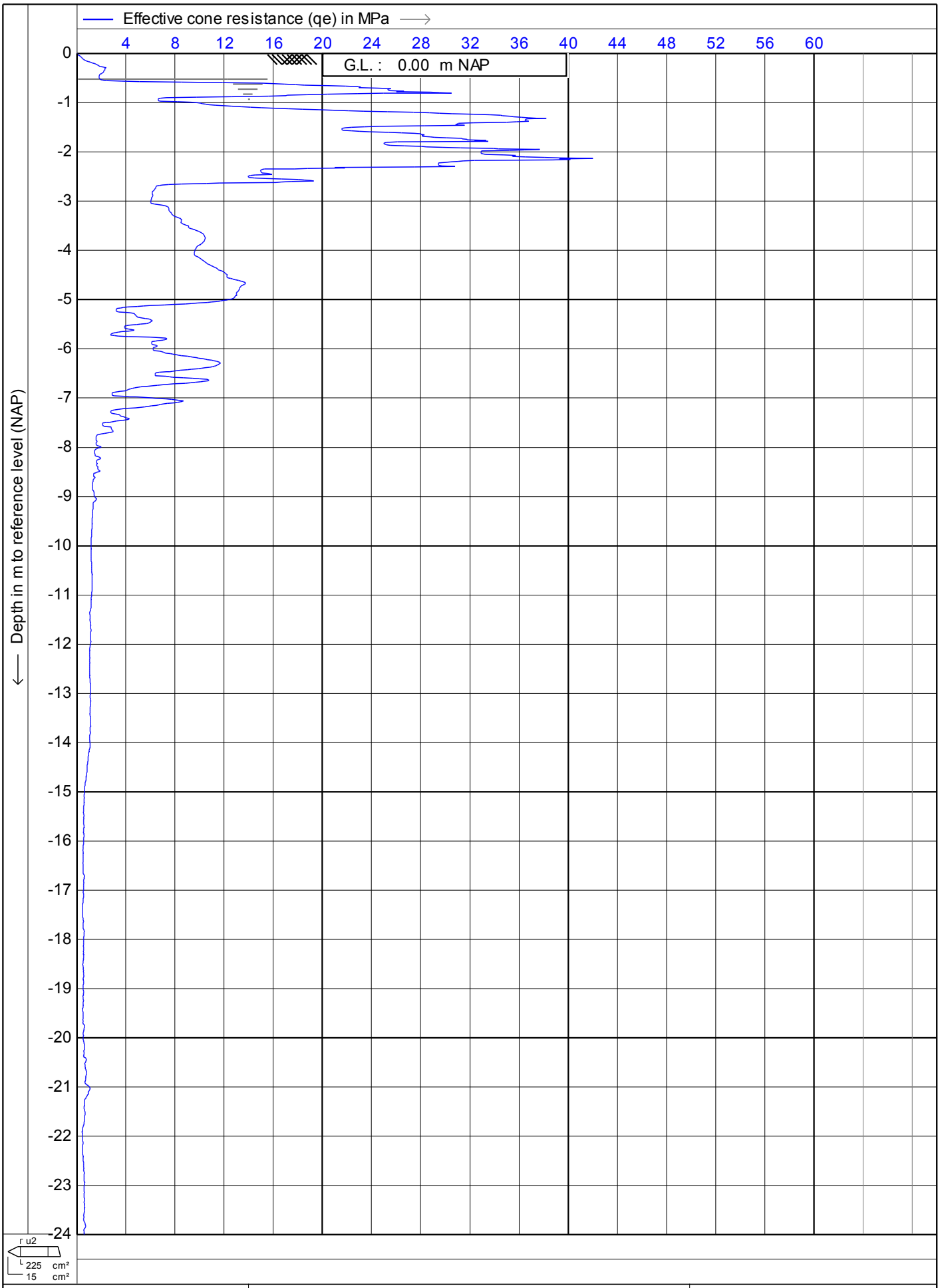
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **8/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

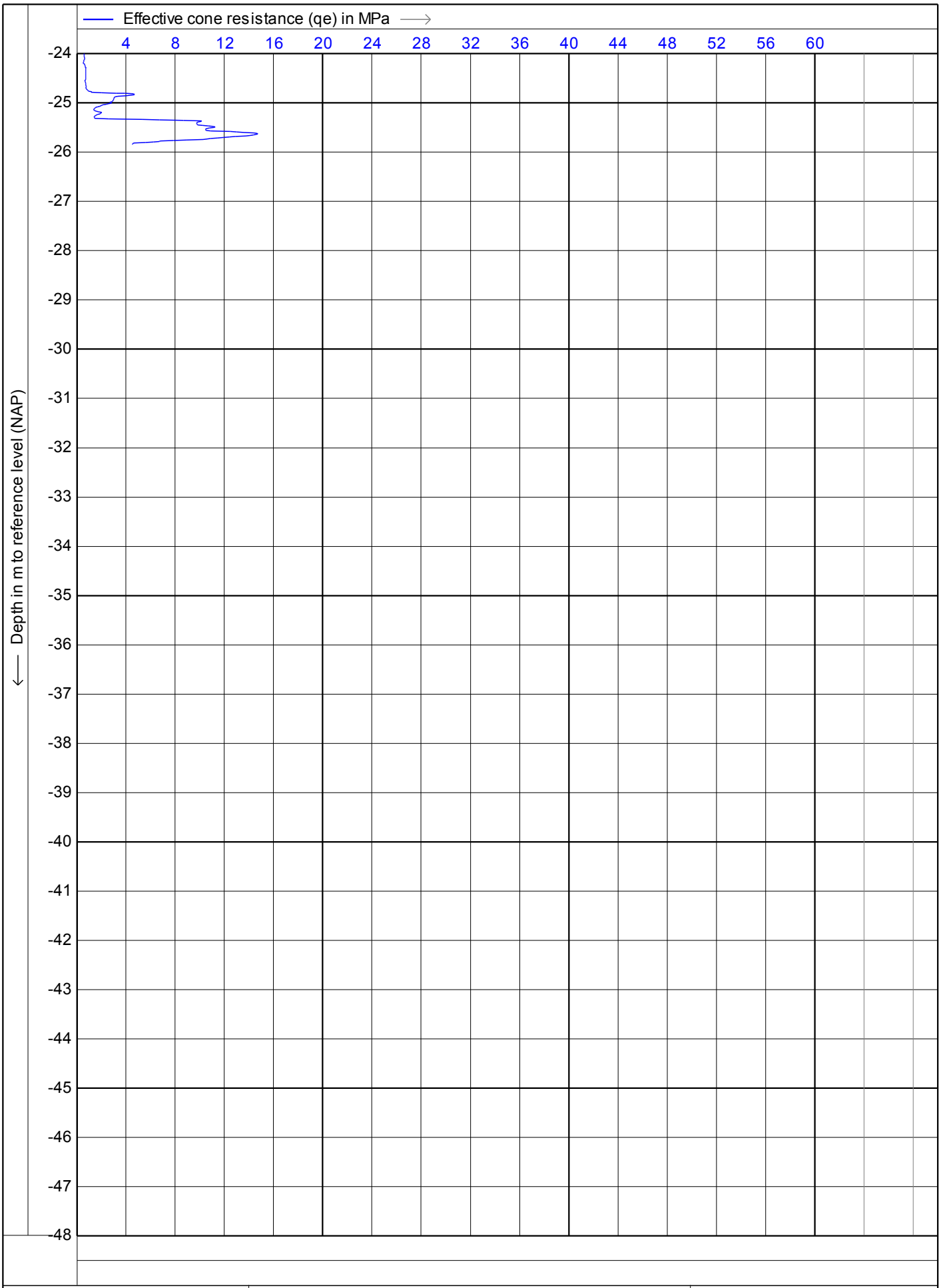
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

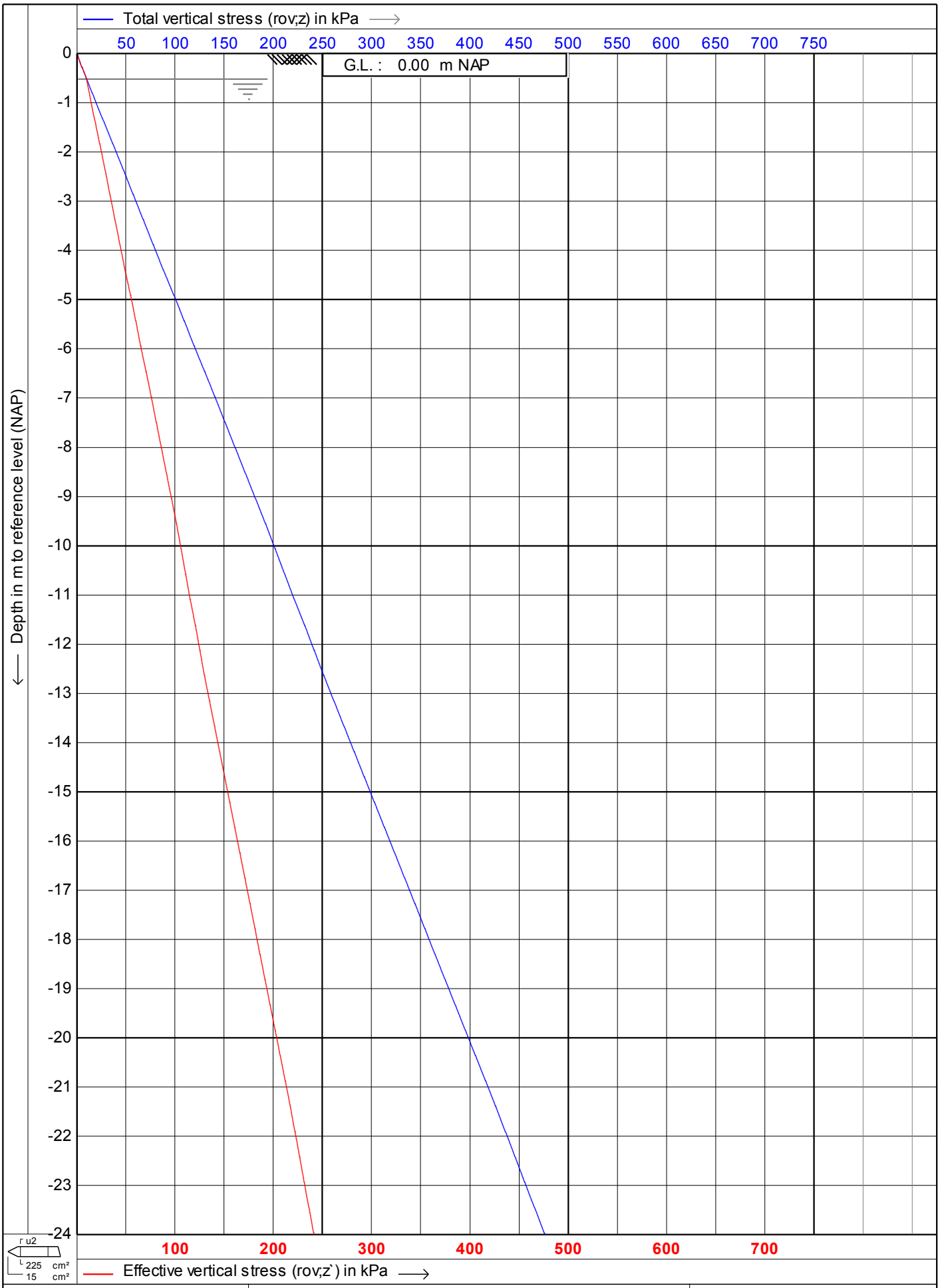
CPT no. : **VL1** **9/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL1** **10/30**

CPTask V1.30



Test according NEN 5140 class 1

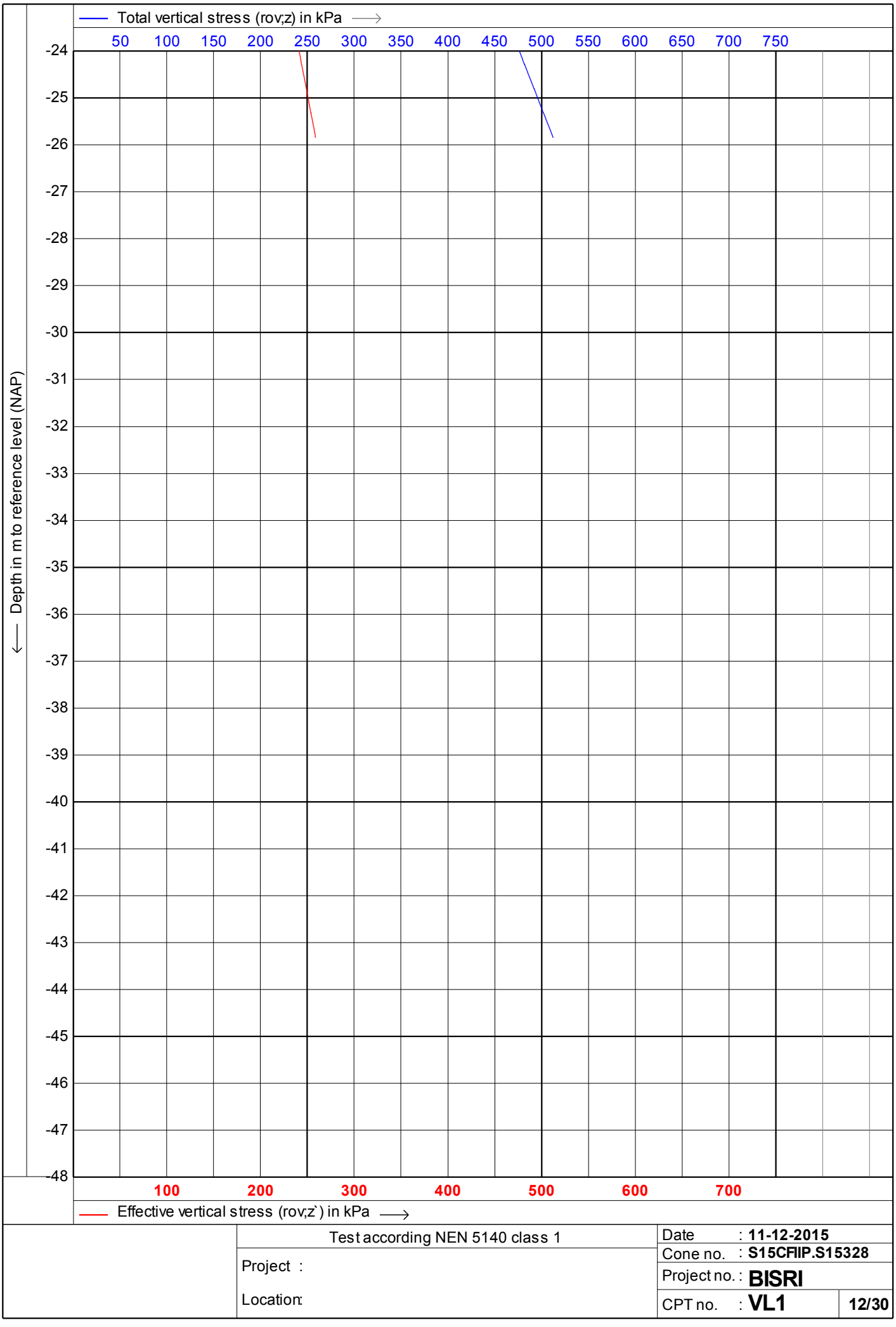
Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL1**

11/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

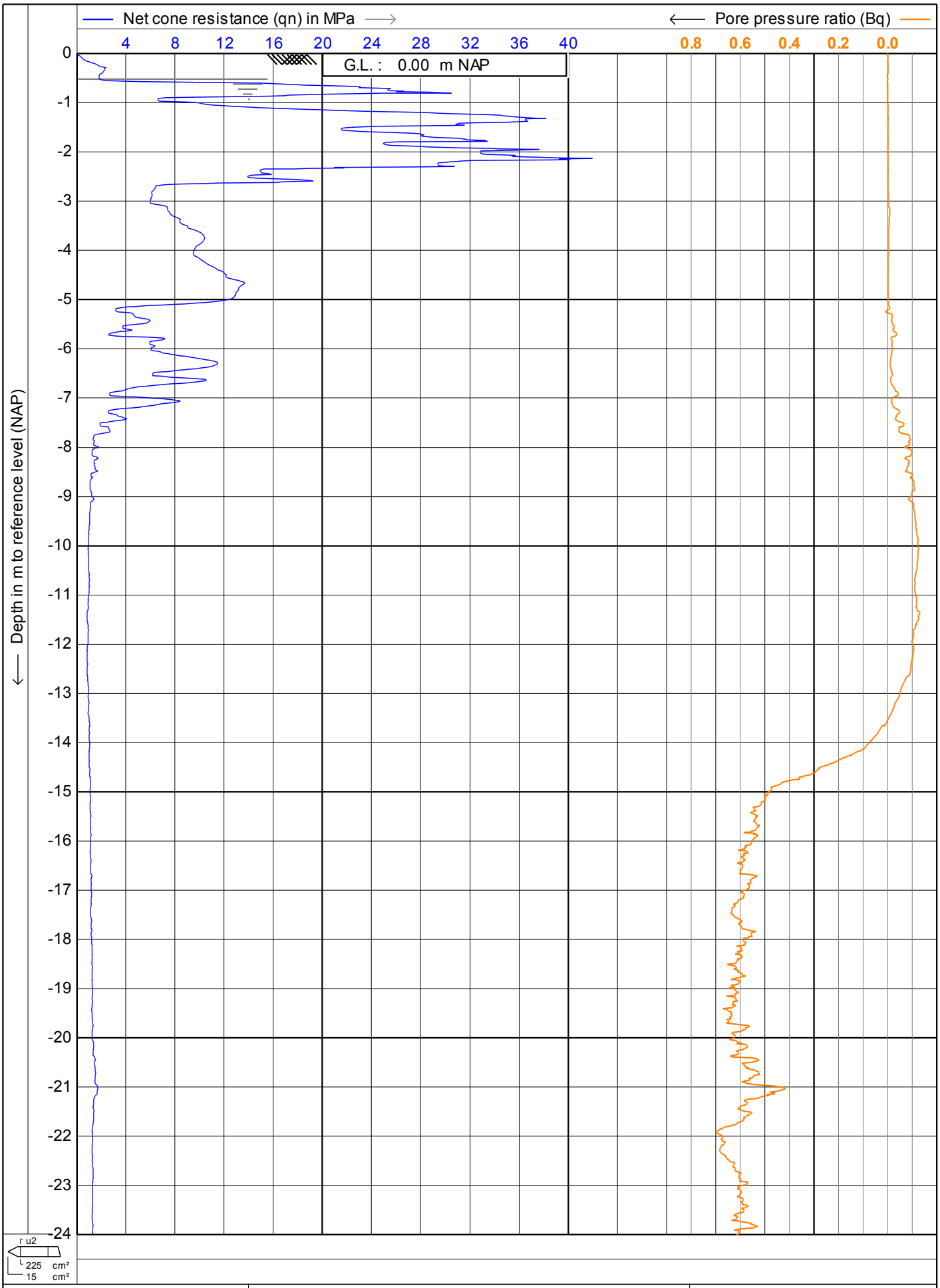
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **12/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

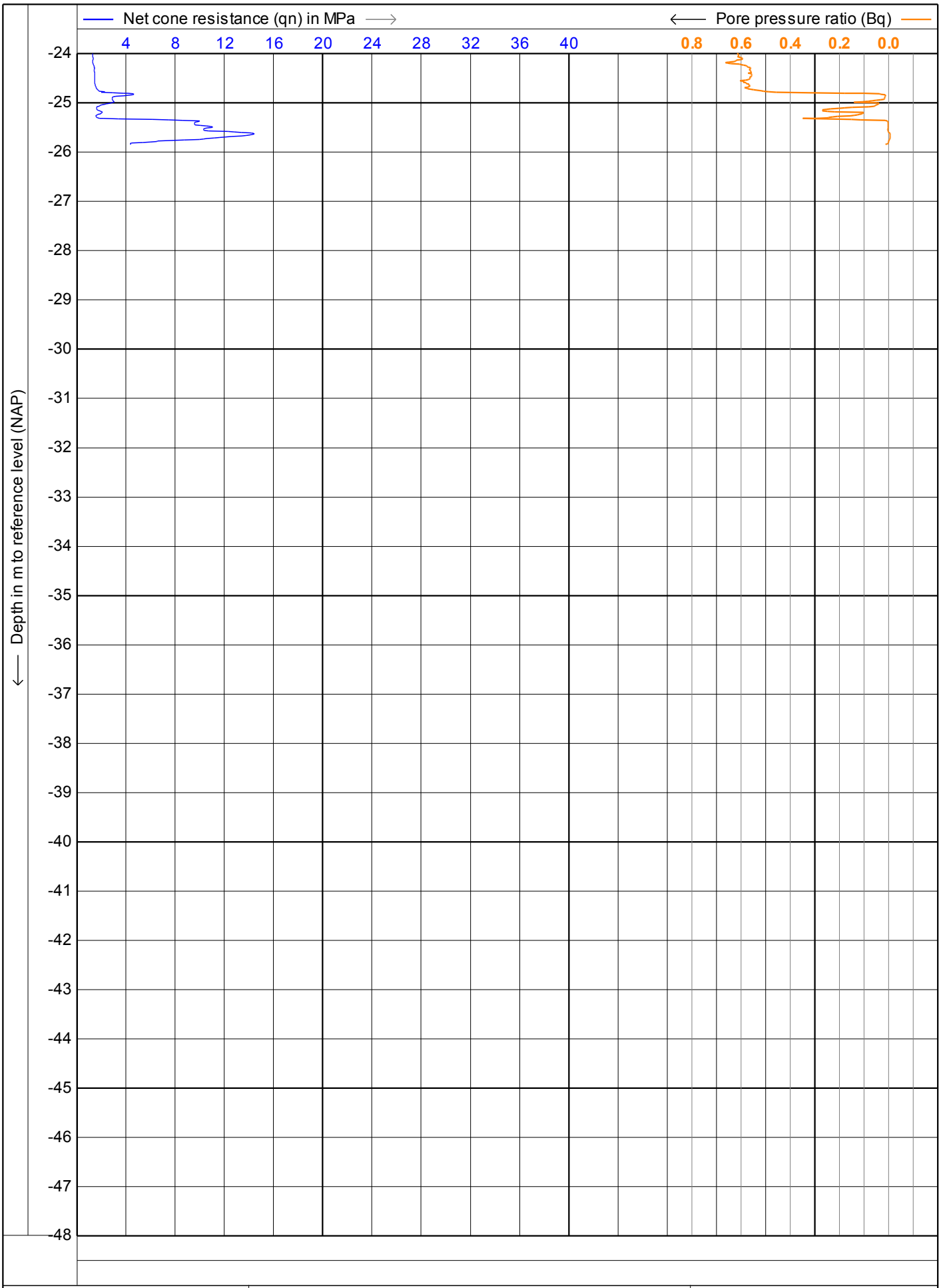
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **13/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

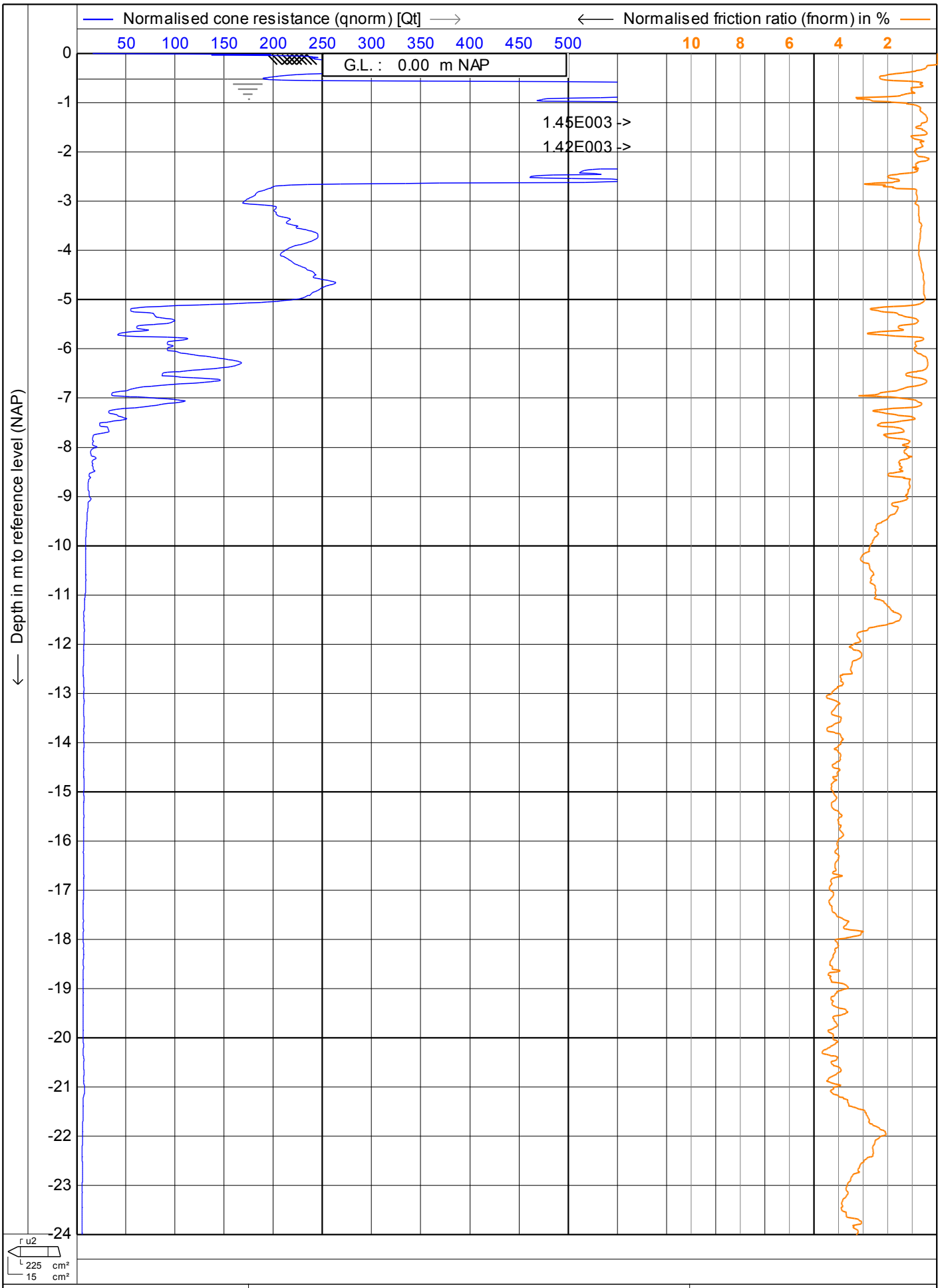
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **14/30**

CPTask V1.30



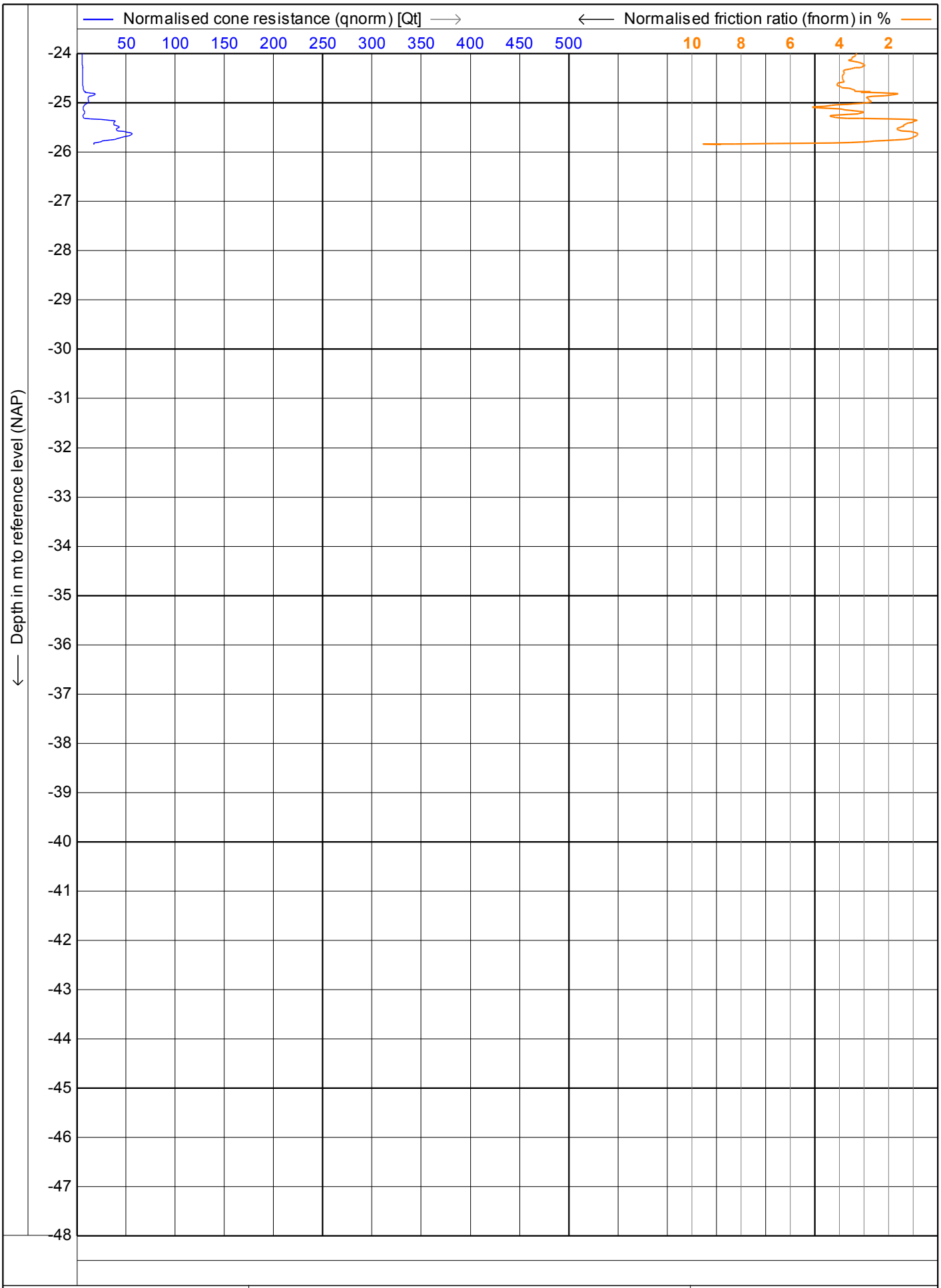
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL1** **15/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

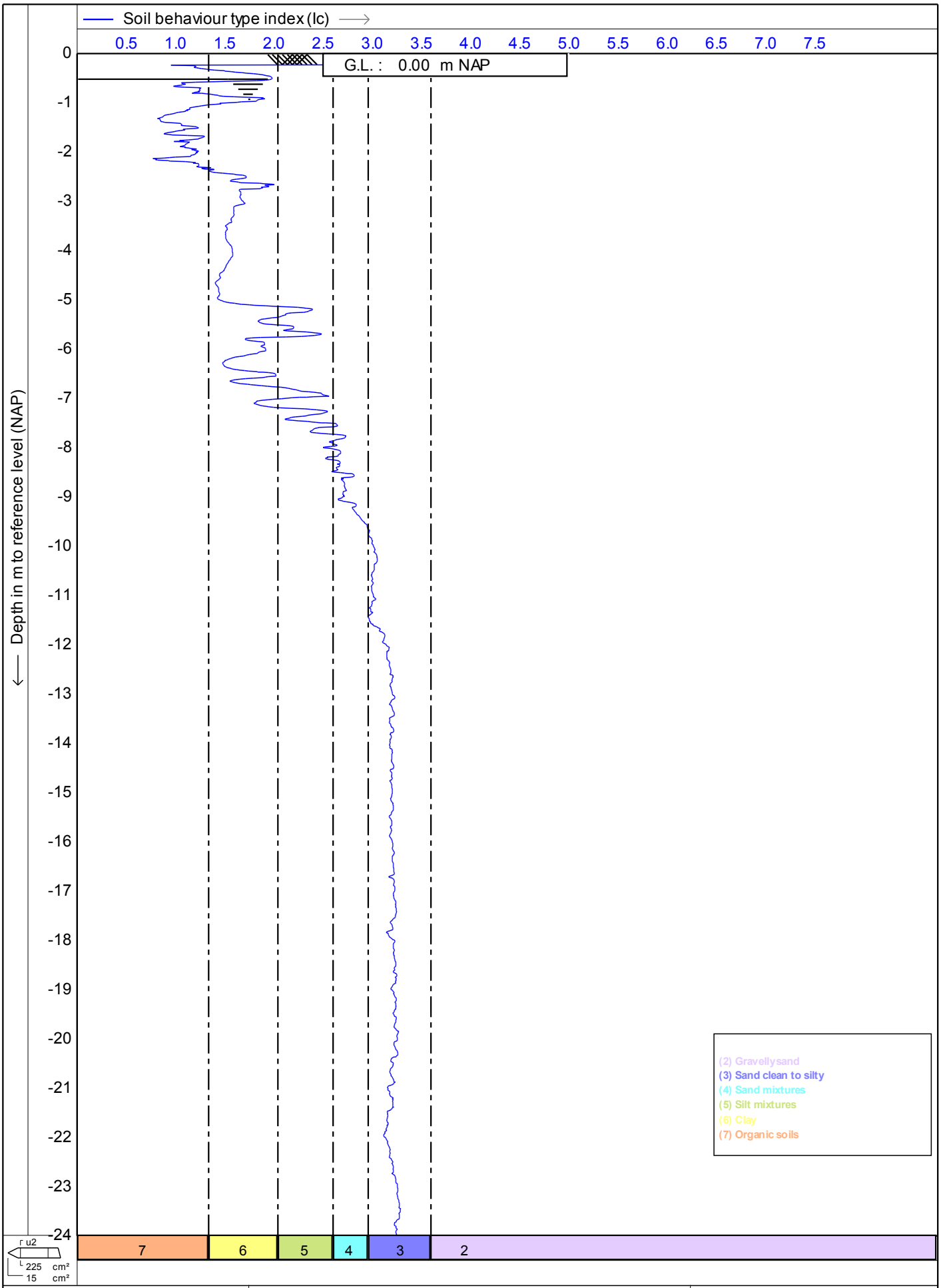
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

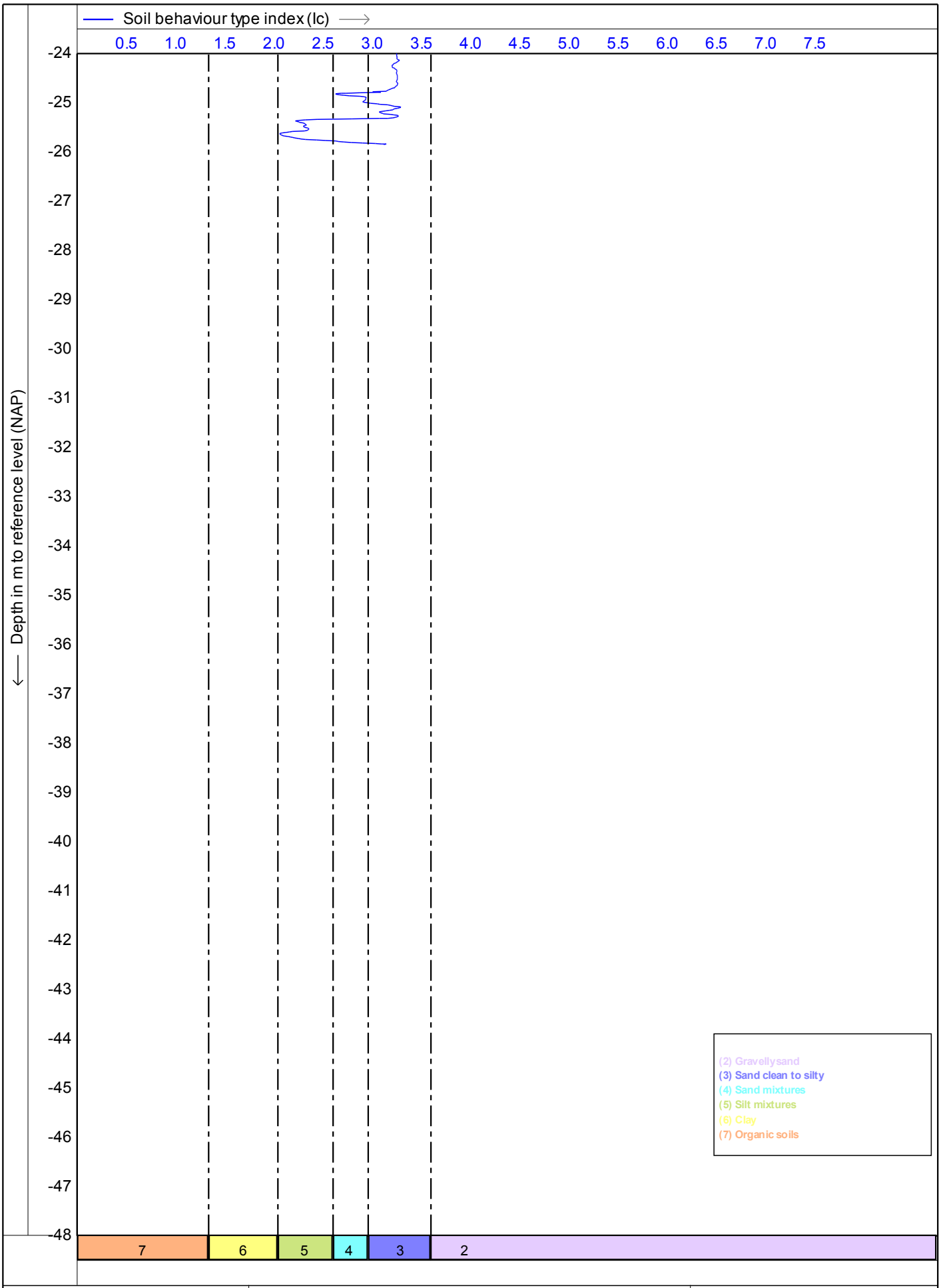
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **17/30**

CPTask V1.30



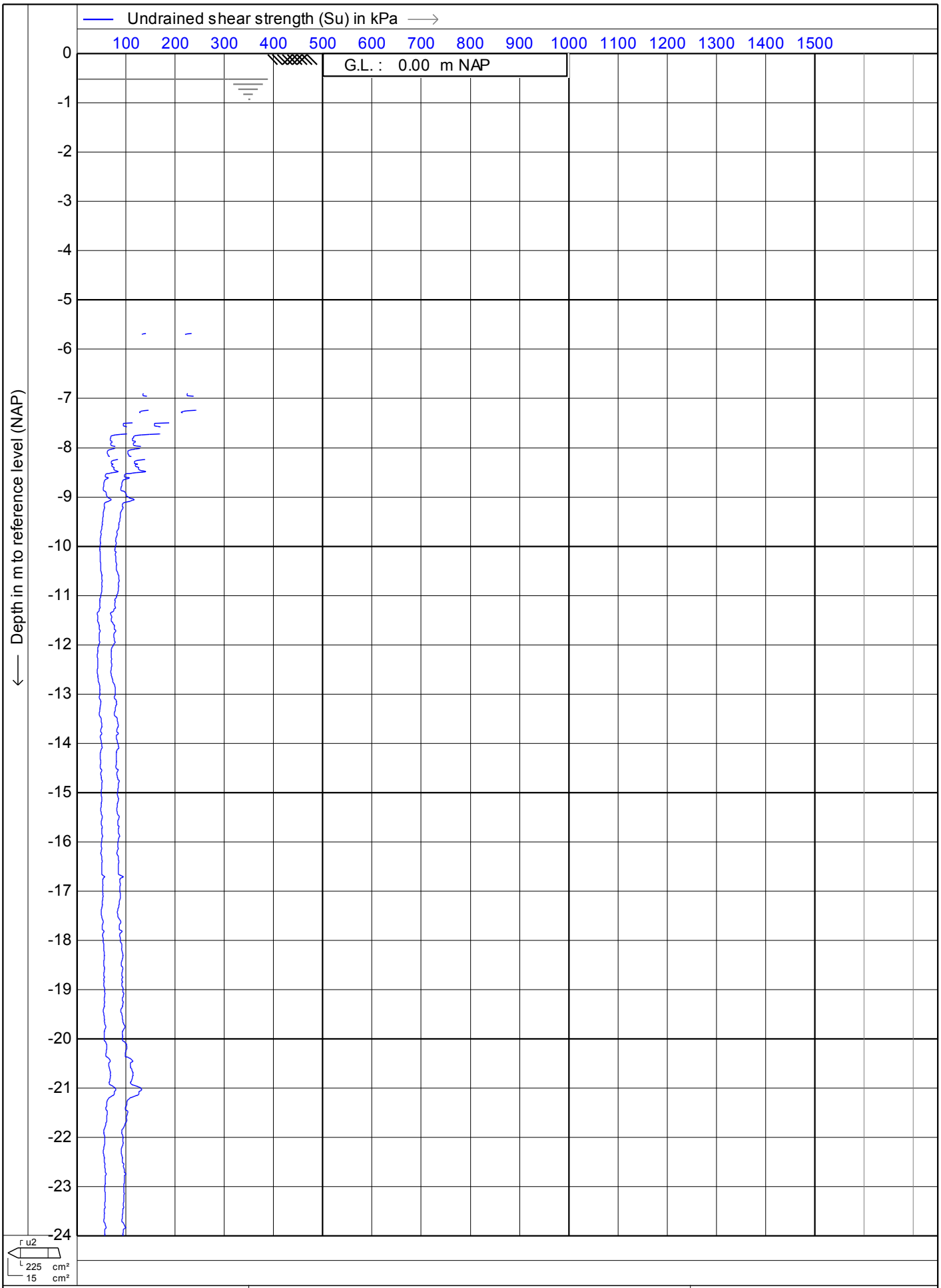
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL1** **18/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

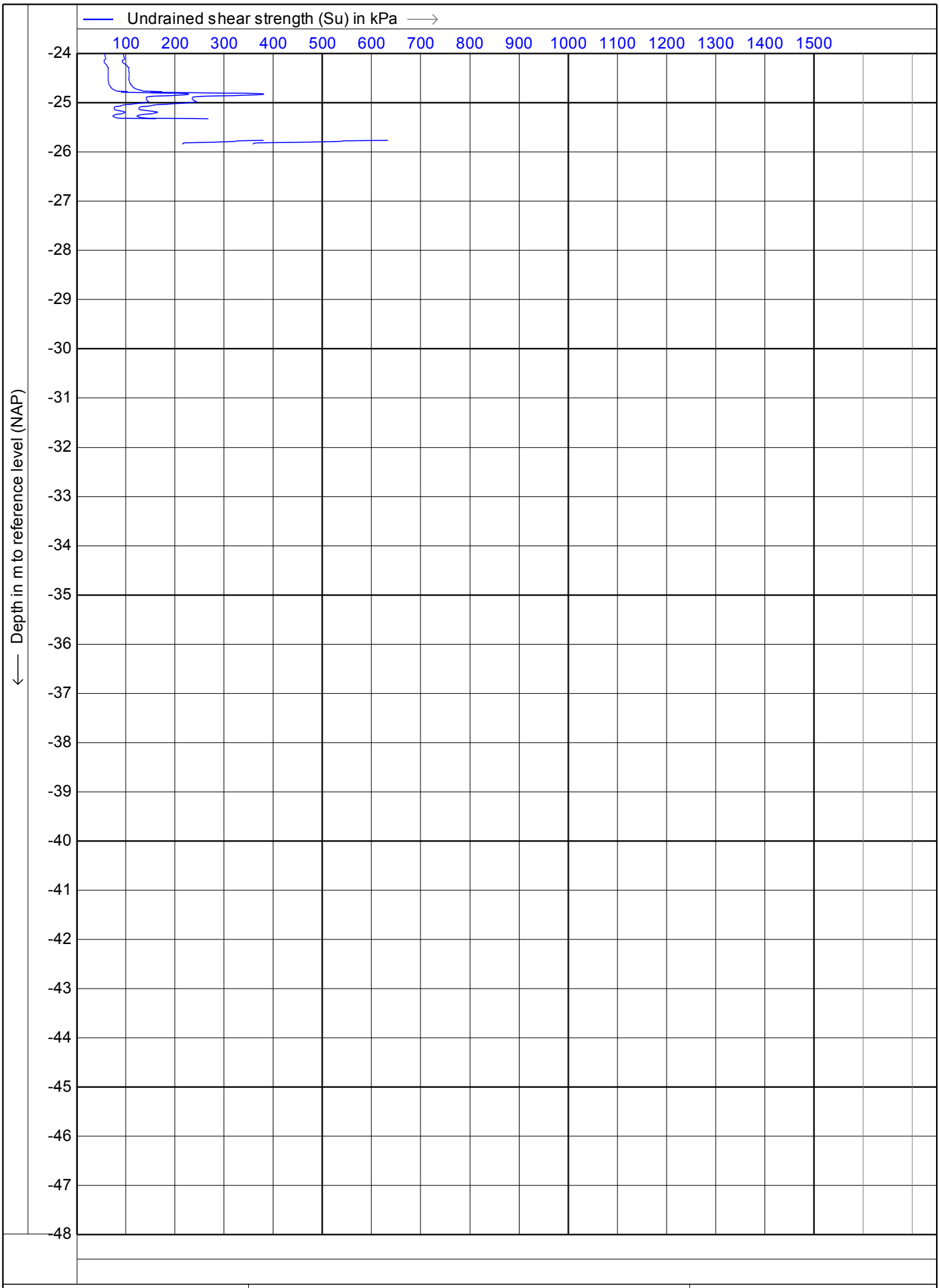
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **19/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

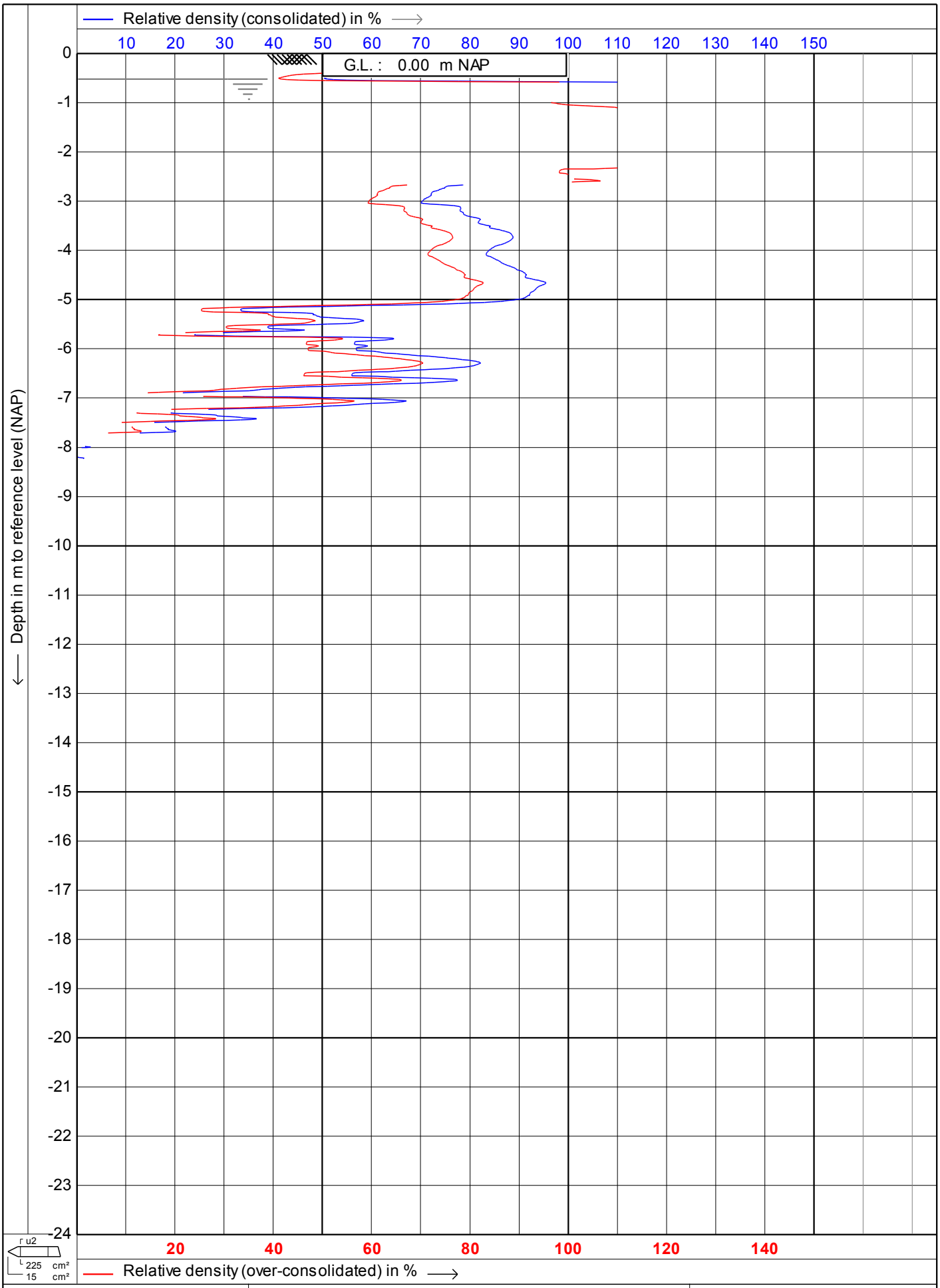
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **20/30**

CPTask V1.30



Test according NEN 5140 class 1

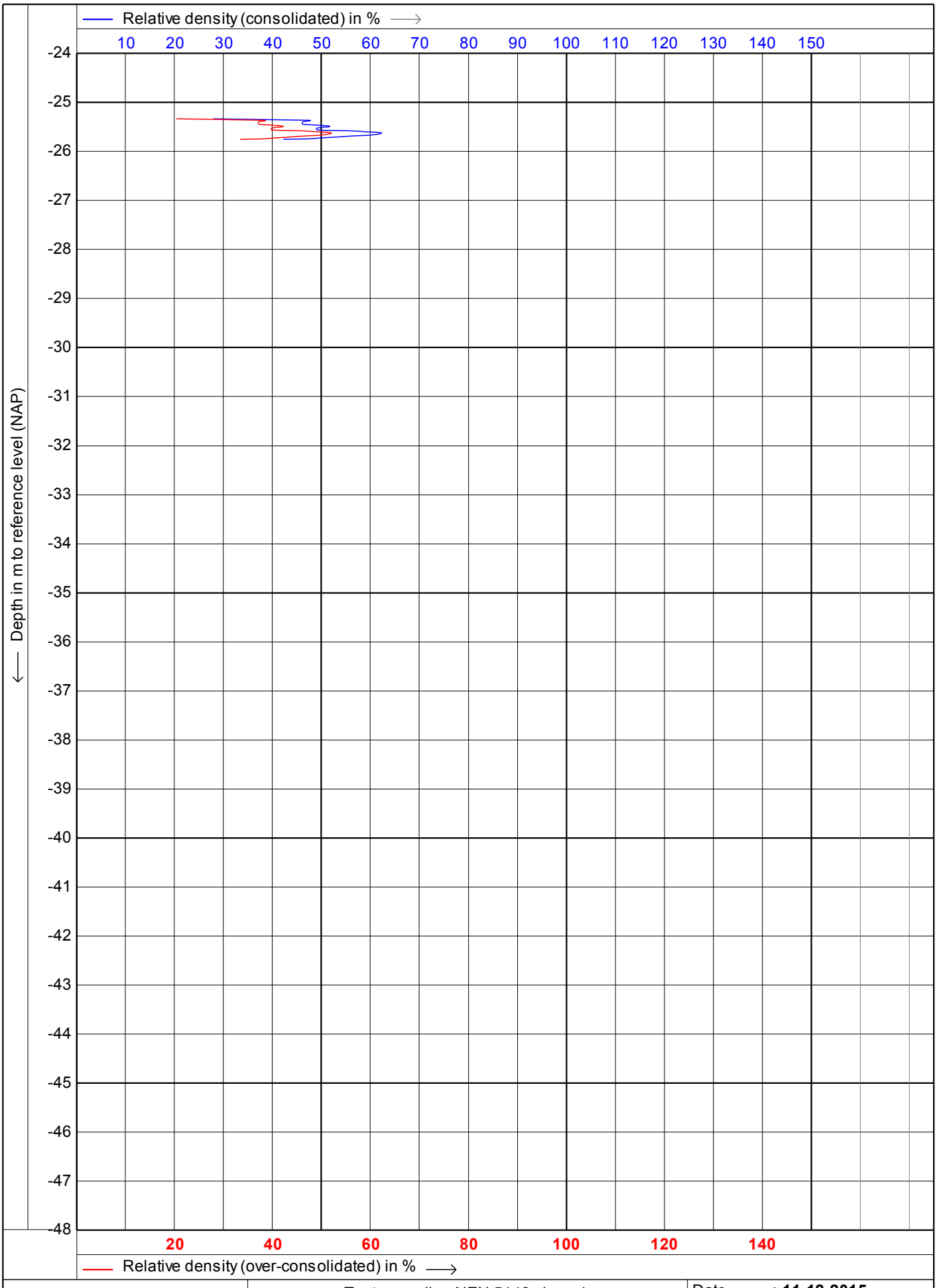
Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL1**

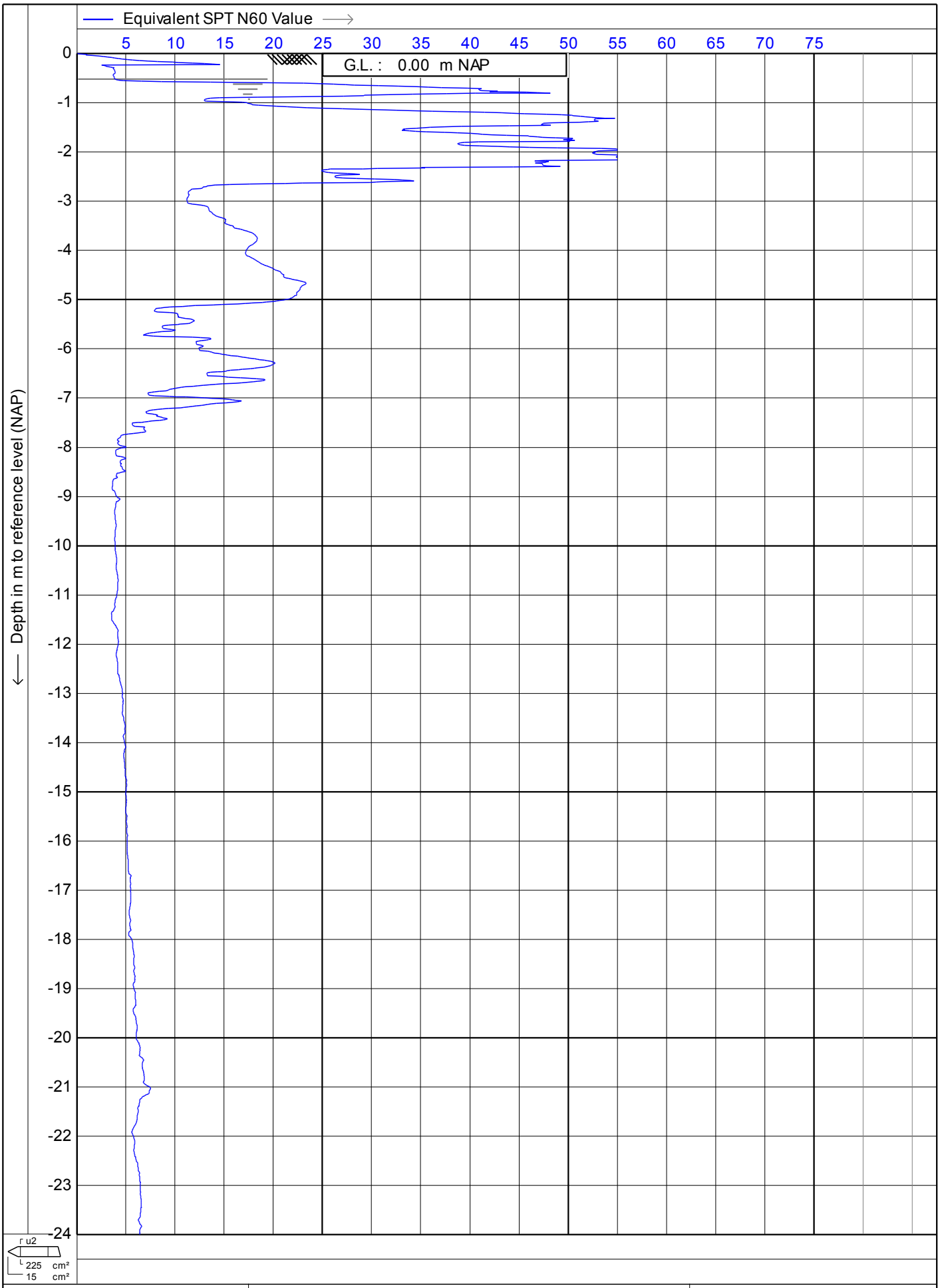
21/30

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VL1** **22/30**

CPTask V1.30



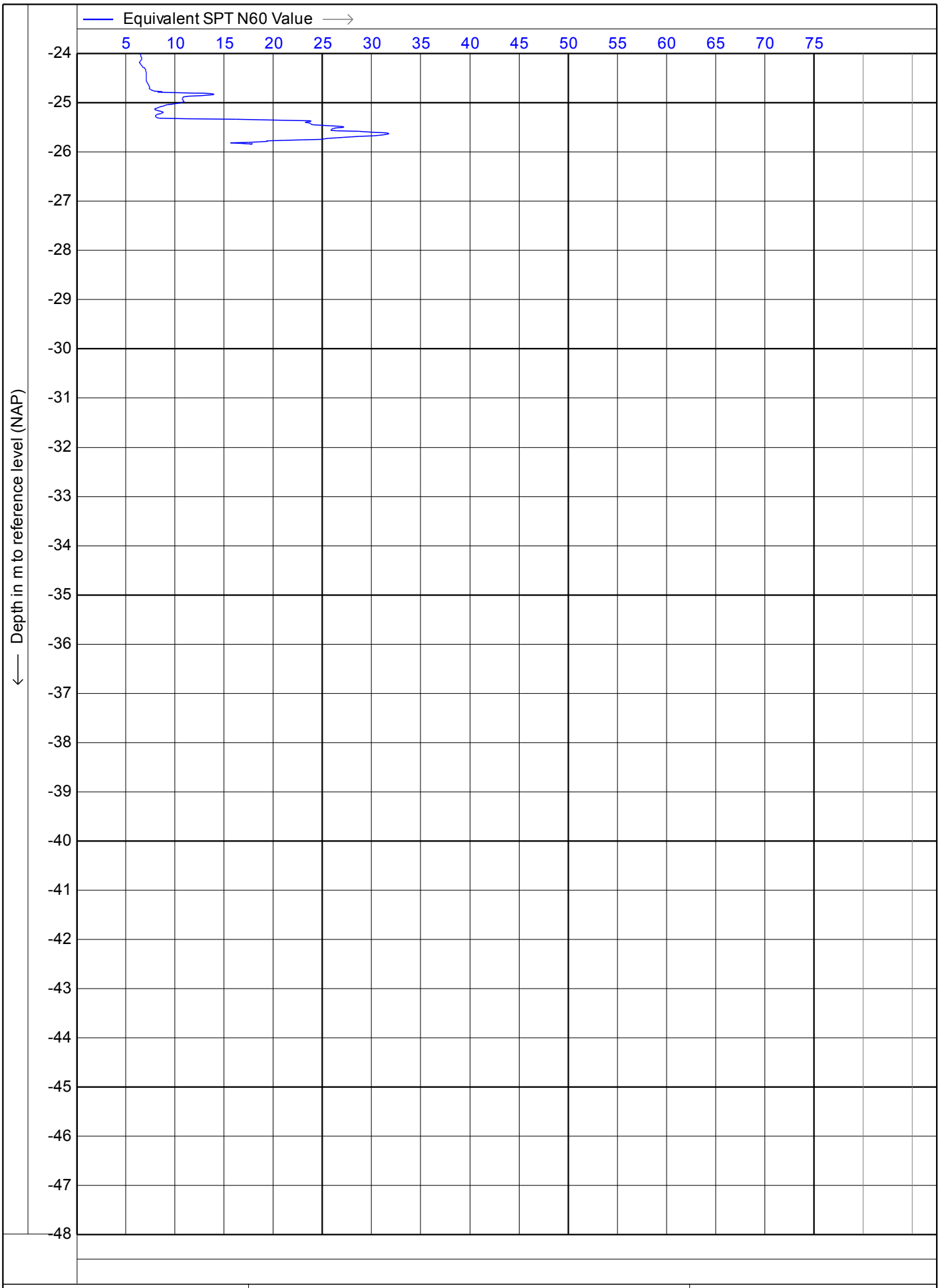
Test according NEN 5140 class 1

Project :

Location:

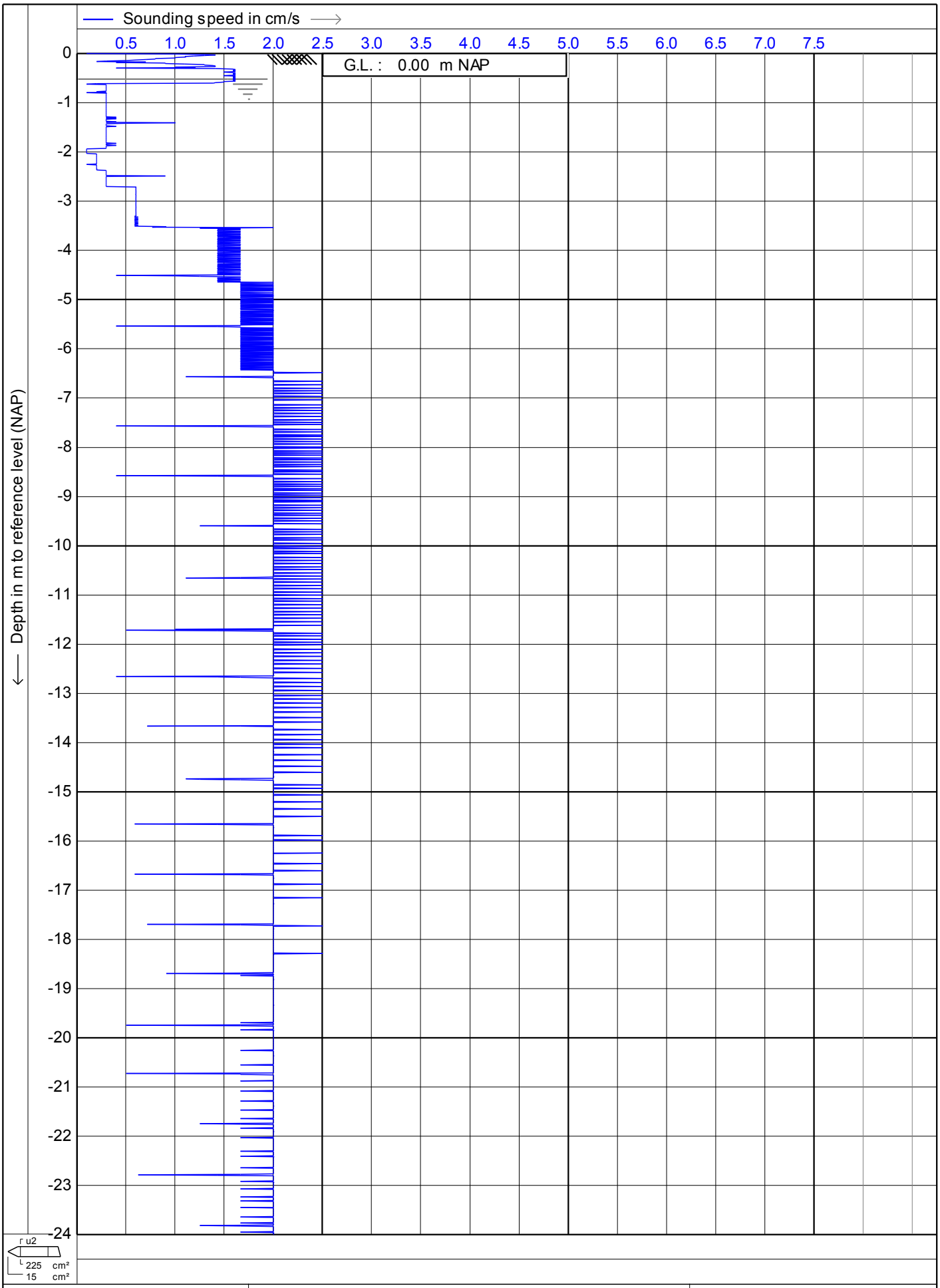
Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL1**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL1** **24/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

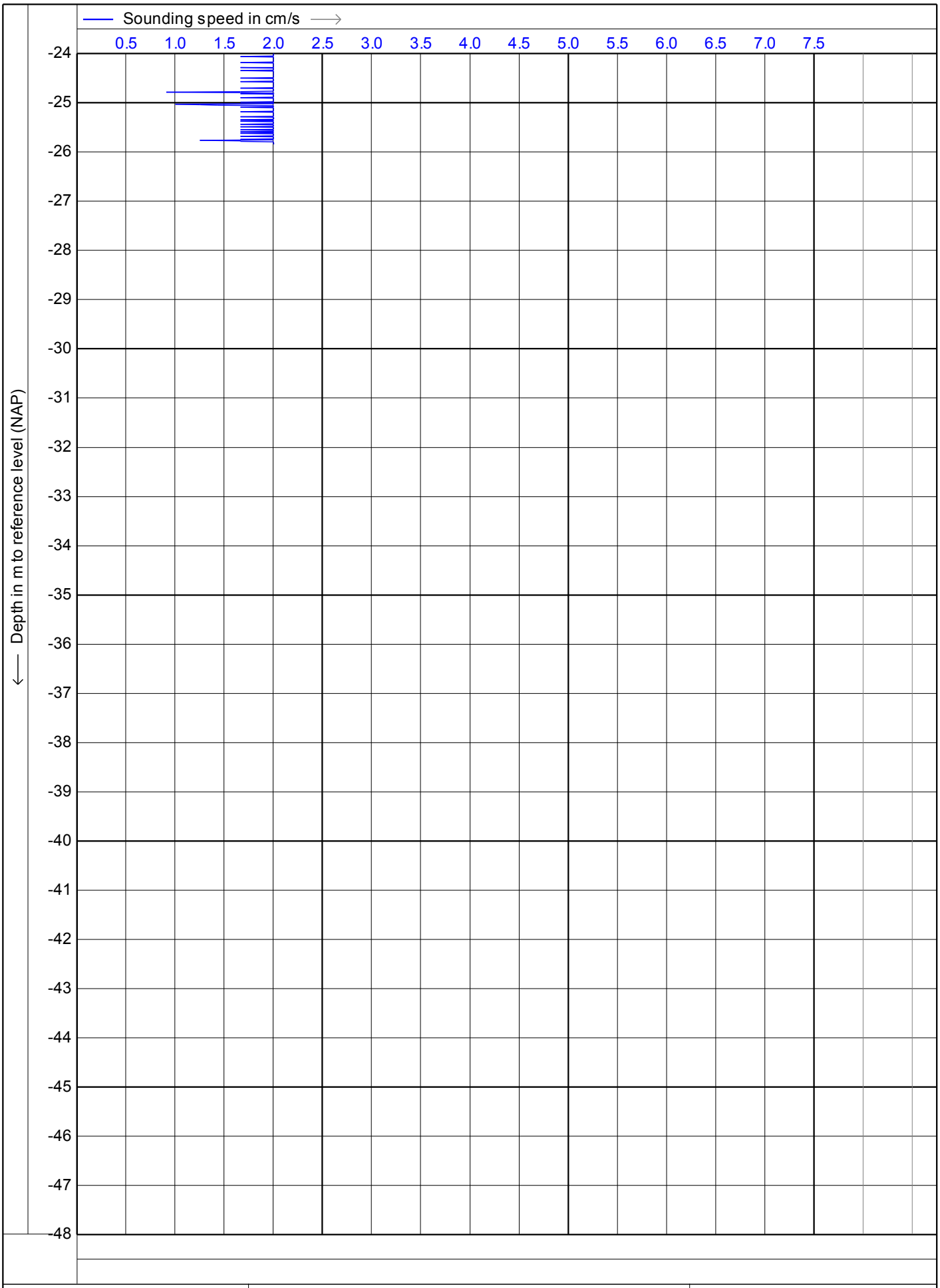
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **25/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

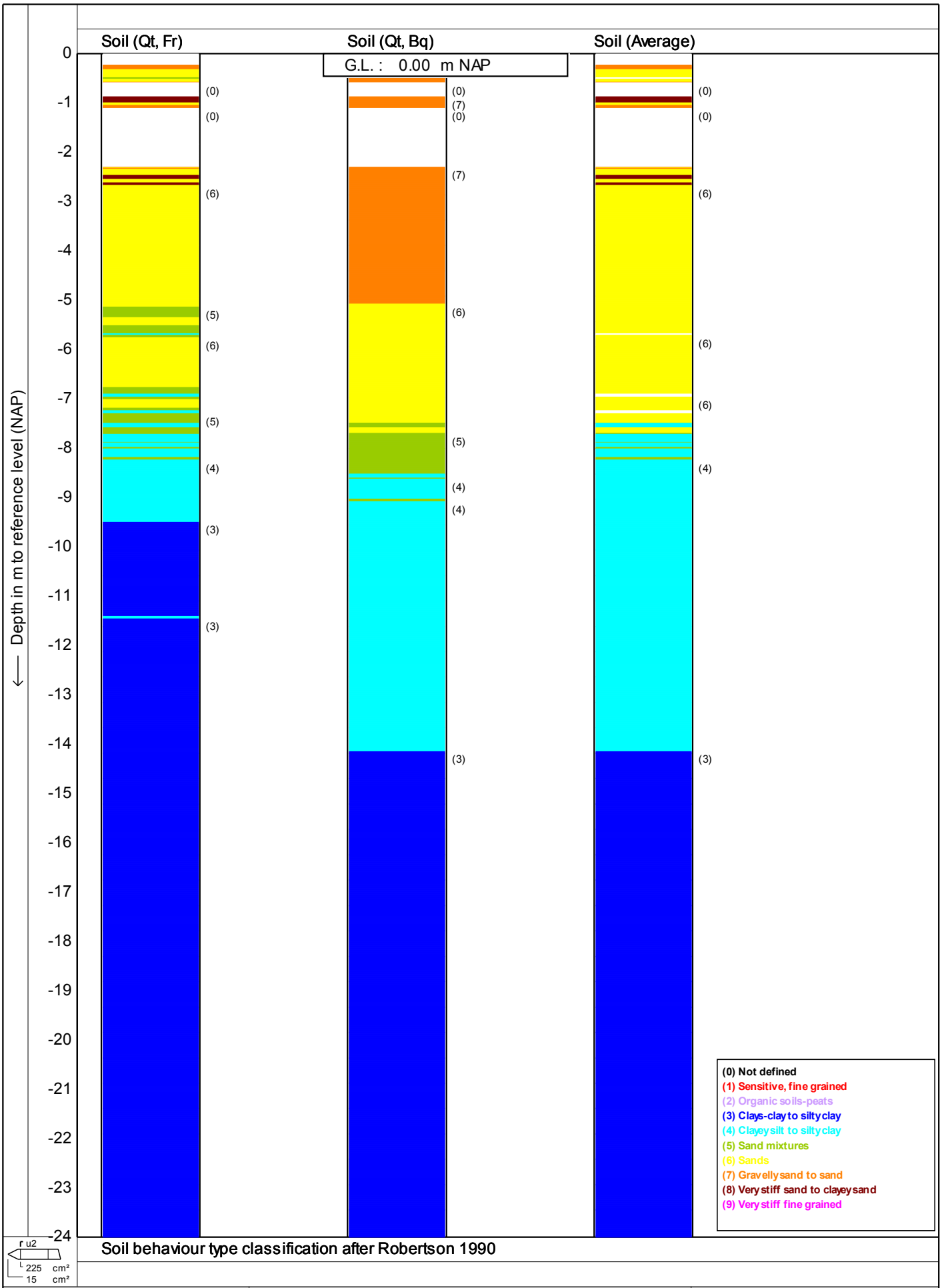
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **26/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

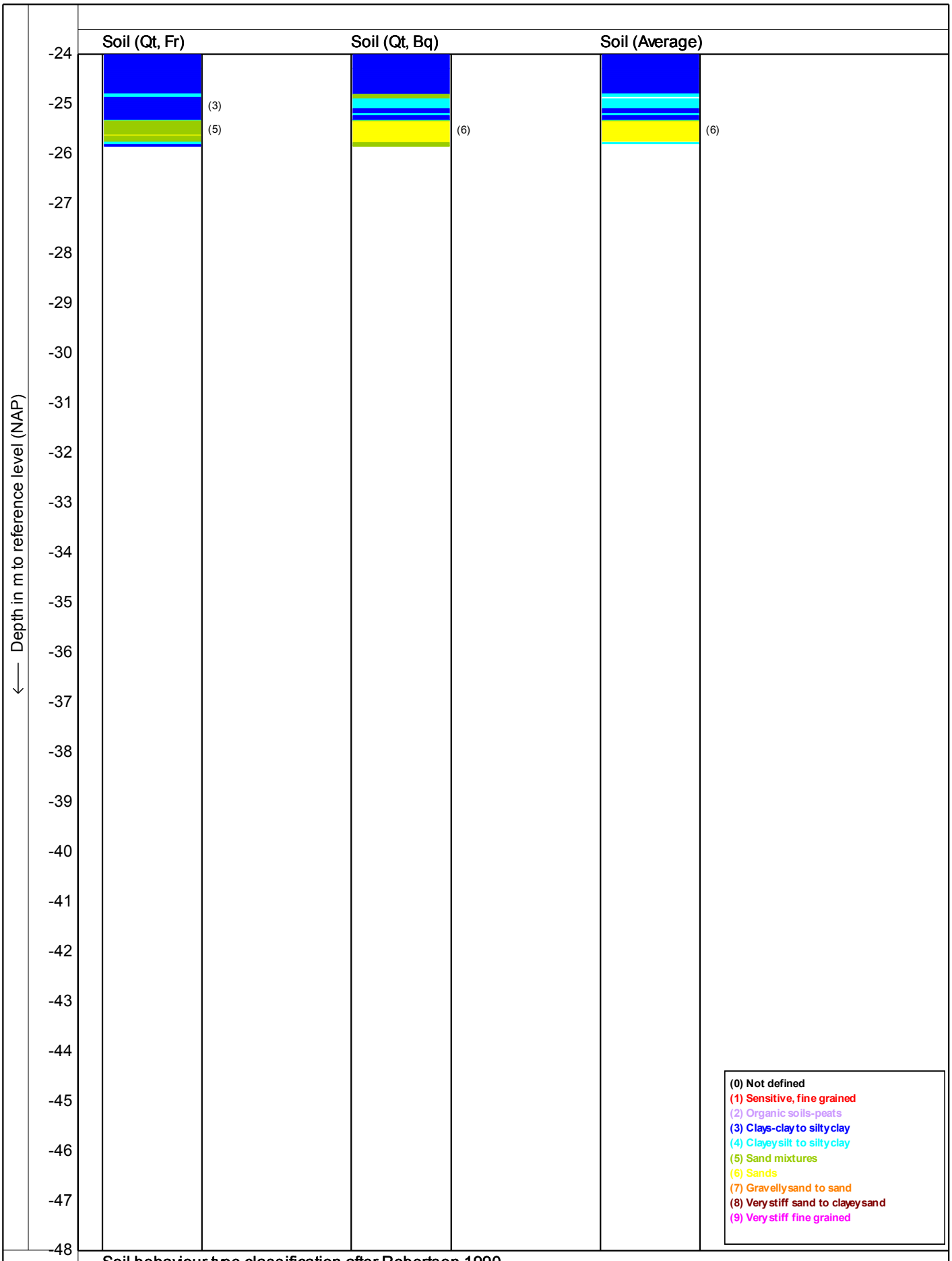
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **27/30**

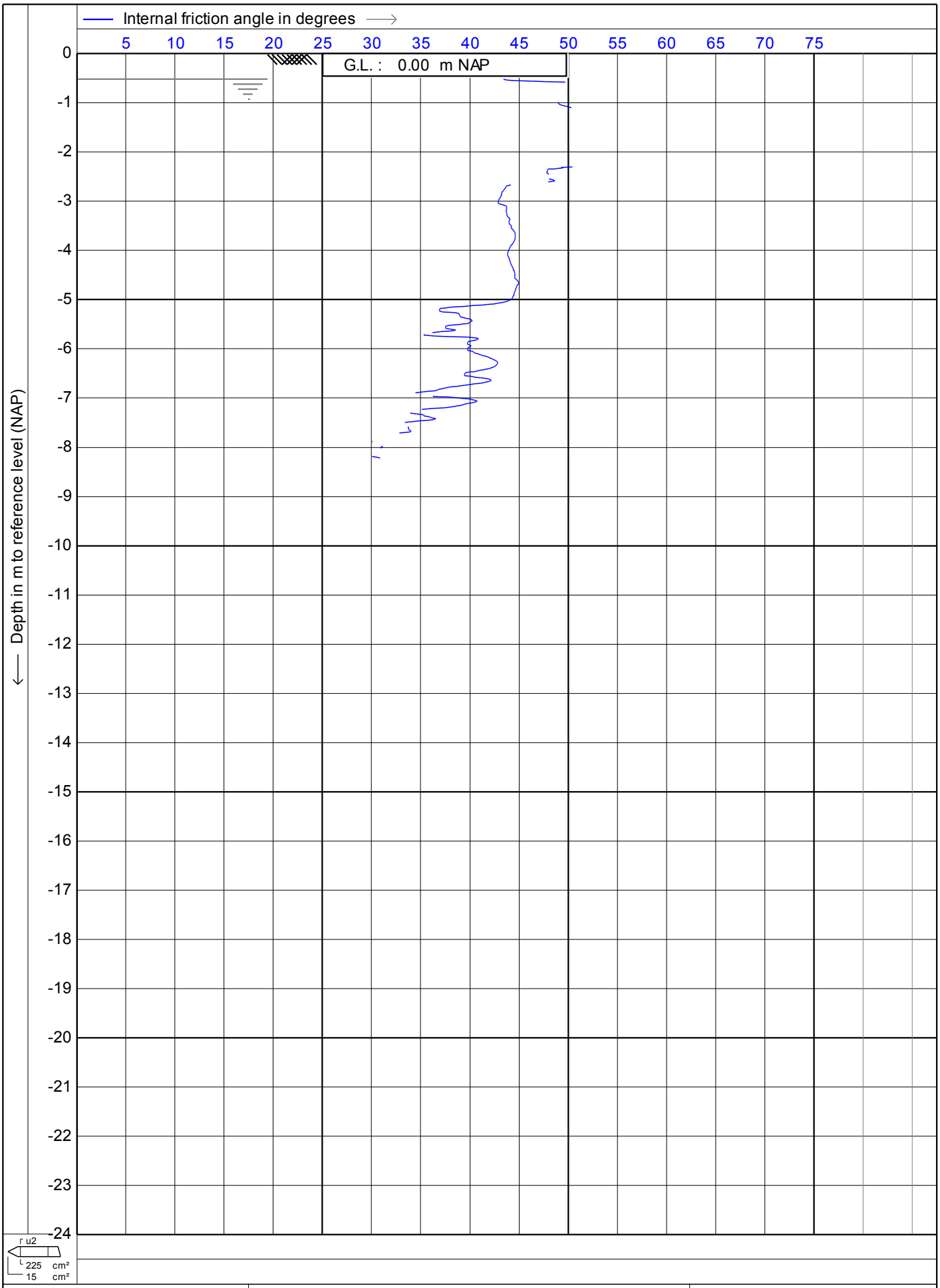
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL1** **28/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

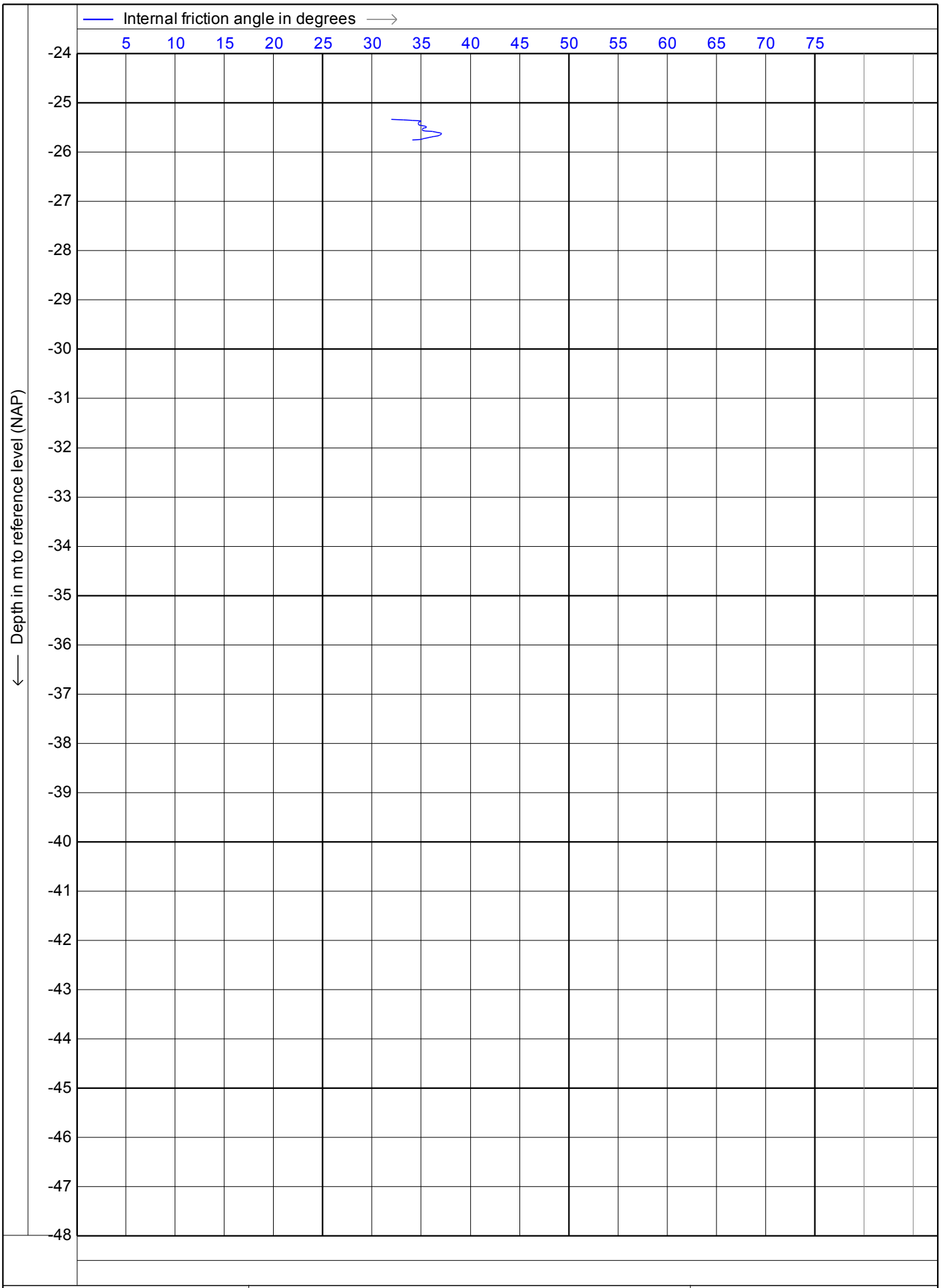
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL1** **29/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL1** **30/30**

CPTask V1.30

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.0036	0	0	1.8041	0	0	-0.011	0.0036	0	0.0037	0.21	0.21	0.0034	-0.0117	16.3427	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	5	0	UNDEF	0.0329	0.1
0.01	0.0442	0	0	1.8787	0	0	0.0009	0.0442	0	0.0441	0.42	0.42	0.0438	0.0009	104.2048	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	0.3985	1
0.02	0.1171	0	0	1.6445	-0.0245	0	0	0.1171	0	0.1171	0.59	0.59	0.1166	0	197.5424	-0.0286	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	1.0566	1.2987
0.03	0.105	-0.0001	0	1.8928	-0.0396	0	-0.0004	0.105	0	0.105	0.76	0.76	0.1042	-0.0004	137.1236	-0.064	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	0.9469	1.4085
0.04	0.186	-0.0001	0	1.4292	-0.0651	0	-0.0002	0.186	0	0.1861	0.93	0.93	0.1851	-0.0002	199.0365	-0.0721	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	1.678	1.2987
0.05	0.2509	-0.0003	-0.0001	1.8599	-0.1093	0	-0.0005	0.2509	-0.0001	0.251	1.1	1.1	0.2498	-0.0005	227.0654	-0.1068	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	2.2629	1.1905
0.06	0.3036	-0.0005	-0.0002	1.8033	-0.1857	0	-0.0008	0.3035	-0.0002	0.3038	1.27	1.27	0.3023	-0.0008	238.0109	-0.1765	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	2.7382	1.0989
0.07	0.3482	-0.0011	-0.0003	1.6075	-0.3182	0	-0.0008	0.3481	-0.0003	0.3484	1.44	1.44	0.3467	-0.0008	240.7569	-0.3078	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	3.1404	1.1111
0.08	0.3968	-0.0019	-0.0003	1.7367	-0.5037	0	-0.0007	0.3968	-0.0003	0.3971	1.61	1.61	0.3952	-0.0007	245.441	-0.4923	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	3.5791	1
0.09	0.4252	-0.0033	-0.0003	1.7012	-0.7541	0	-0.0006	0.4251	-0.0003	0.4254	1.78	1.78	0.4234	-0.0006	237.8429	-0.7812	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	3.835	1
0.1	0.4738	-0.0033	-0.0003	1.6657	-0.6618	0	-0.0006	0.4738	-0.0003	0.4741	1.95	1.95	0.4718	-0.0006	241.9645	-0.7017	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	4.2737	0.8
0.11	0.5143	-0.0033	-0.0002	1.5724	-0.5803	0	-0.0004	0.5143	-0.0002	0.5146	2.12	2.12	0.5122	-0.0004	241.6037	-0.6449	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	4.6392	0.8
0.12	0.567	-0.0033	-0.0001	1.6141	-0.5166	0	-0.0002	0.567	-0.0001	0.5672	2.29	2.29	0.5647	-0.0002	246.6078	-0.5835	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	5.1145	0.6993
0.13	0.6278	-0.0033	0	1.6689	-0.4587	0	-0.0001	0.6278	0	0.6279	2.46	2.46	0.6254	-0.0001	254.2171	-0.5243	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	5.6629	0.5988
0.14	0.7048	-0.0028	0	1.68	-0.353	0	-0.0001	0.7048	0	0.7049	2.63	2.63	0.7022	-0.0001	267.0015	-0.4015	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	6.3575	0.5
0.15	0.7981	-0.0028	0	1.68	-0.3171	0	-0.0001	0.7981	0	0.7981	2.8	2.8	0.7953	-0.0001	284.0228	-0.3531	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	7.1983	0.3003
0.16	0.9075	-0.0028	-0.0001	1.6495	-0.287	0	-0.0001	0.9075	-0.0001	0.9076	2.97	2.97	0.9045	-0.0001	304.5528	-0.3101	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	8.1854	0.2
0.17	1.0818	-0.0028	-0.0001	1.5401	-0.2612	0	-0.0001	1.0818	-0.0001	1.0819	3.14	3.14	1.0786	-0.0001	343.5165	-0.2597	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	9.7574	0.6993
0.18	1.1426	-0.0028	-0.0002	1.6495	-0.2386	0	-0.0002	1.1426	-0.0002	1.1428	3.31	3.31	1.1393	-0.0002	344.1873	-0.2451	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	10.3058	0.4
0.19	1.3047	-0.0028	-0.0003	1.6988	-0.2196	0	-0.0002	1.3047	-0.0003	1.305	3.48	3.48	1.3012	-0.0002	373.9017	-0.2139	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	11.7679	0.9009
0.2	1.4385	-0.0027	-0.0003	1.5826	-0.2007	0	-0.0002	1.4385	-0.0003	1.4388	3.65	3.65	1.4348	-0.0002	393.098	-0.1912	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	12.9747	0.9009
0.21	1.5276	-0.0026	-0.0004	1.5724	-0.1764	0	-0.0002	1.5275	-0.0004	1.528	3.82	3.82	1.5237	-0.0002	398.8811	-0.1713	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	13.7784	1.0989
0.22	1.6168	-0.0017	-0.0004	1.6302	-0.104	0	-0.0002	1.6167	-0.0004	1.6172	3.99	3.99	1.6128	-0.0002	404.1994	-0.1027	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	14.5829	1.2987
0.23	1.71	0.0027	-0.0004	1.6179	0.1572	0	-0.0002	1.7099	-0.0004	1.7104	4.2	4.2	1.7057	-0.0002	406.1299	0.1572	66.3364	55.8029	0.9567	UNDEF	UNDEF	7	7	7	46.8422	2.5401	1.2987
0.24	1.787	0.007	-0.0004	1.6111	0.3902	0	-0.0002	1.7869	-0.0004	1.7874	4.41	4.41	1.7825	-0.0002	404.2031	0.3938	67.0505	56.4623	1.1875	UNDEF	UNDEF	7	7	7	46.8219	2.834	1.3889
0.25	1.8276	0.0075	-0.0002	1.5826	0.3971	0	-0.0001	1.8276	-0.0002	1.8278	4.62	4.62	1.8229	-0.0001	394.5766	0.411	66.921	56.3427	1.2079	UNDEF	UNDEF	7	7	7	46.7184	2.9158	1.4085
0.26	1.9167	0.008	0	1.5982	0.4089	0	0	1.9167	0	1.9167	4.83	4.83	1.9119	0	395.8335	0.4197	67.8817	57.2298	1.2131	UNDEF	UNDEF	7	7	7	46.732	3.0626	1.4085
0.27	2.168	0.0091	0.0007	1.5373	0.4494	0	0.0003	2.1681	0.0007	2.1673	5.04	5.04	2.1631	0.0003	429.1791	0.4212	72.0225	61.0533	1.1893	UNDEF	UNDEF	7	7	7	47.0771	3.4399	1
0.28	2.2815	0.0099	-0.0008	1.6141	0.4769	0	-0.0003	2.2814	-0.0008	2.2823	5.25	5.25	2.2761	-0.0003	433.5496	0.4366	73.2082	62.1481	1.1973	UNDEF	UNDEF	7	7	7	47.1204	3.6286	1.1905
0.29	2.3748	0.0108	-0.0009	1.5724	0.5054	0	-0.0004	2.3747	-0.0009	2.3757	5.46	5.46	2.3692	-0.0004	433.9197	0.4543	73.9762	62.8573	1.2095	UNDEF	UNDEF	7	7	7	47.1241	3.7906	1.2048
0.3	2.2917	0.0105	-0.0014	1.6141	0.4847	0	-0.0006	2.2915	-0.0014	2.2931	5.67	5.67	2.2858	-0.0006	403.1416	0.4596	71.6369	60.6972	1.2353	UNDEF	UNDEF	7	7	7	46.8109	3.686	0.4
0.31	2.2866	0.0111	-0.0017	1.5826	0.5031	0	-0.0007	2.2863	-0.0017	2.2883	5.88	5.88	2.2805	-0.0007	387.834	0.485	70.7145	59.8455	1.2638	UNDEF	UNDEF	7	7	7	46.6446	3.7091	1.4085
0.32	2.2815	0.0127	-0.002	1.5578	0.5716	0	-0.0009	2.2812	-0.002	2.2835	6.09	6.09	2.2751	-0.0009	373.582	0.5587	69.821	59.0205	1.3195	UNDEF	UNDEF	7	7	7	46.4829	3.7638	1.5873
0.33	2.2856	0.0135	-0.002	1.482	0.6047	0	-0.0009	2.2853	-0.002	2.2876	6.29	6.29	2.279	-0.0009	362.3235	0.5939	69.1581	58.4084	1.3481	UNDEF	UNDEF	6	7	6	46.3499	3.8036	1.6129
0.34	2.2613	0.0152	-0.002	1.5521	0.6813	0	-0.0009	2.261	-0.002	2.2633	6.49	6.49	2.2545	-0.0009	347.381	0.6743	68.0002	57.3392	1.4012	UNDEF	UNDEF	6	7	6	46.1659	3.8257	1.5873
0.35	2.2126	0.0193	-0.002	1.5276	0.8727	0	-0.0009	2.2123	-0.002	2.2146	6.69	6.69	2.2056	-0.0009	329.6865	0.8742	66.4042	55.8655	1.5018	UNDEF	UNDEF	6	7	6	45.9358	3.8649	1.6129
0.36	2.2005	0.0185	-0.0021	1.5948	0.8519	0	-0.0009	2.2002	-0.0021	2.2026	6.89	6.89	2.1933	-0.0009	318.331	0.8441	65.5044	55.0346	1.4999	UNDEF	UNDEF	6	7	6	45.7804	3.8413	1.5873
0.37	2.1883	0.022	-0.002	1.6024	1.0283	0	-0.0009	2.188	-0.002	2.1903	7.09	7.09	2.1809	-0.0009	307.6028	1.0092	64.6206	54.2186	1.5692	UNDEF	UNDEF	6	7	6	45.6276	3.9074	1.6129
0.38	2.164	0.0236	-0.002	1.5321	1.121	0	-0.0009	2.1637	-0.002	2.166	7.29	7.29	2.1564	-0.0009	295.8035	1.0951	63.5224	53.2046	1.6076	UNDEF	UNDEF	6	7	6	45.4523	3.9135	1.4925
0.39	2.1032	0.0271	-0.002	1.6111	1.3065	0	-0.0009	2.1029	-0.002	2.1052	7.49	7.49	2.0954	-0.0009	279.7618	1.2923	61.7223	51.5424	1.6791	UNDEF	UNDEF	6	7	6	45.2005	3.8968	1.5873
0.4	2.0748	0.0292	-0.0017	1.5826	1.4337	0	-0.0008	2.0745	-0.0017	2.0765	7.69	7.69	2.0669	-0.0008	268.7713	1.4135	60.5568	50.4662	1.7206	UNDEF	UNDEF	6	7	6	45.0181	3.8996	1.6129
0.41	1.9978	0.033	-0.0012	1.5121	1.6456	0	-0.0006	1.9976	-0.0012	1.999	7.89	7.89	1.9897	-0.0006	252.1831	1.6579	58.4016	48.4761	1.7926	UNDEF	UNDEF	6	7	6	44.7258	3.8512	1.5873
0.42	1.9046	0.0341	-0.0002	1.5787	1.728	0	-0.0001	1.9046	-0.0002	1.9048	8.09	8.09	1.8965	-0.0001	234.4231	1.7967	55.848	46.1182	1.8396	UNDEF	UNDEF	6	7	6	44.3869	3.734	1.6129
0.43	1.8641	0.0368	0.002	1.5756	1.8951	0	0.0011	1.8644	0.002	1.8621	8.29	8.29	1.8561	0.0011	223.8969	1.9809	54.3988	44.78	1.8855	UNDEF	UNDEF	6	7	6	44.1711	3.7164	1.5873
0.44	1.8478	0.0378	0.0049	1.5473	1.9808	0	0.0027	1.8486	0.0049	1.8429	8.49	8.49	1.8401	0.0027	216.7375	2.0552	53.4914	43.9422	1.9068	UNDEF	UNDEF	6	7	6	44.017	3.7131	1.6129
0.45	1.8397	0.0386	0.0045	1.5401	2.0512	0	0.0025	1.8404	0.0045	1.8352	8.68	8.68	1.8317	0.0025	211.0284	2.1056	52.8035	43.307	1.9221	UNDEF	UNDEF	6	7	6	43.8909	3.7179	1.4925
0.46	1.8316	0.0422	0.002	1.5546	2.2717	0	0.0011	1.8319	0.002	1.8296	8.87	8.87	1.823	0.0011	205.5285	2.3154	52.1257	42.6811	1.9621	UNDEF	UNDEF	6	7	6	43.7665	3.7577	1.6129
0.47	1.8316	0.0436	-0.0003	1.5982	2.3558	0	-0.0001	1.8316	-0.0003	1.8319	9.06	9.06	1.8225	-0.0001	201.1591	2.3901	51.642	42.2345	1.9788	UNDEF	UNDEF	5	7	0	UNDEF	3.7815	1.5873
0.48	1.787	0.0436	-0.0005	1.5787	2.3464	0	-0.0003	1.7869	-0.0005	1.7875	9.25	9.25	1.7777	-0.0003	192.181	2.4506	50.1454	40.8526	1.9993	UNDEF	UNDEF	5	7	0	UNDEF	3.7185	1.6129
0.49	1.787	0.0435	-0.0006	1.5433	2.2915	0	-0.0003	1.7869	-0.0006	1.7876	9.44	9.44	1.7775	-0.0004	188.2912	2.4454	49.6815	40.4242	2.0038	UNDEF	UNDEF	5	7	0	UNDEF	3.725	1.5873
0.5	1.787	0.0434	-0.0007	1.5756	2.1304	0	-0.0004	1.7869	-0.0007	1.7877	9.63	9.63	1.7773	-0.0004	184.5563	2.4401	49.2267	40.0043	2.0082	UNDEF	UNDEF	5	7	0	UNDEF	3.7314	1.6129
0.51	1.787	0.0432	0.0007	1.6089	1.89	0	0.0004	1.7871	0.0007	1.7863	9.83	9.83	1.7773	0.0004	180.8043	2.4289	48.7581	39.5716	2.012	UNDEF	UNDEF	5	7	0	UNDEF	3.7369	1.5873
0.52	1.8154	0.0413	0.0021	1.5171	1.4768	0	0.0012	1.8157	0.0021	1.8133	10.03	10.03	1.8057	0.0012	180.0289	2.2891	48.9521	39.7508	1.9927	UNDEF	UNDEF	5	7	0	UNDEF	3.768	1.6129
0.53	1.9562	0.0404	0.0032	1.5079	1.1326	0	0.0016	1.9567	0.0032	1.9531	10.23	10.23	1.9465	0.0016	190.2721	2.0779	51.6018	42.1974	1.9447	UNDEF	UNDEF	6	7	6	43.397	3.987	1.5873
0.54	2.0971	0.041	0.0038	1.4768	0.8921	0	0.0018	2.0976	0.0038	2.0933	10.43	10.43	2.0872	0.0018	200.1168	1.9623	54.0446	44.453	1.9116	UNDEF	UNDEF	6	7	6	43.6388	4.2215	1.6129
0.55	2.4274	0.0415	0.006	1.5433	0.7298	0	0.0025	2.4283	0.006	2.4214	10.63	10.63	2.4177	0.0025	227.4382	1.7152	59.6808	49.6573	1.8314	UNDEF	UNDEF	6	7	6	44.2437	4.7449	1.5873
0.56	3.6677	0.0426	0.0072	1.5046	0.6229	0	0.002	3.6688	0.0072	3.6605	10.83	10.83	3.6579	0.002	337.7608	1.1655	76.3817	65.0784	1.5941	UNDEF	UNDEF	6	7	6	46.0406	6.6034	1.6129
0.57	5.0782	0.045	0.011	1.6068	0.5566	0	0.0022	5.0798	0.011	5.0672	11.04	11.04	5.0688	0.0022	459.131	0.887	89.4451	77.1409	1.4202	UNDEF	UNDEF	6	7	6	47.3605	8.6428	1.4925
0.58	8.5315	0.0602	0.0098	2.2022	0.643	0	0.0011	8.533	0.0098	8.5217	11.24	11.24	8.5217	0.0011	758.1606	0.7065	110.5627	96.6402	1.2212	UNDEF	UNDEF	7	7	7	49.3856	13.6648	1.4925
0.59	11.871	0.068	0.0052	1.8224	0.6305	0	0.0004	11.8718	0.0052	11.8658	11.44	11.44	11.8603	0.0004	1036.7434	0.5736	UNDEF	UNDEF	1.0789	UNDEF	UNDEF	0	0	0	UNDEF	18.2454	1.4085
0.6	15.094	0.0935	0.0031	1.9801	0.759	0	0.0002	15.0945	0.0031	15.0909	11.64	11.64	15.0828	0.0002	1295.7753	0.6201	UNDEF	UNDEF	1.0737	UNDEF	UNDEF	0	0	0	UNDEF	23.1646	1.3889
0.61	15.973	0.1061	0.0023	2.0868	0.7617	0	0.0001	15.9733	0.0023	15.9707	11.84	11.84	15.9615	0.0001	1348.1005	0.6645	UNDEF	UNDEF	1.0966	UNDEF	UNDEF	0	0	0	UNDEF	24.6739	0.2
0.62	16.895	0.1186	0.0016	2.0273	0.7644	0	0.0001	16.8952	0.0016	16.8934	12.04	12.04	16.8832	0.0001	1402.2587	0.7025	UNDEF	UNDEF	1.1145	UNDEF	UNDEF	0	0	0	UNDEF	26.2322	0.1001
0.63	17.817	0.1186	0.0016	1.7921	0.6979	0	0.0001	17.8172	0.0016	17.8154	12.24	12.24	17.805	0.0001	1454.6565	0.6663	UNDEF	UNDEF	1.088	UNDEF	UNDEF	0	0	0	UNDEF	27.4546	0.2994
0.64	18.494	0.1187	0.0016	1.8309	0.6417	0	0.0001	18.4942	0.0016	18.4924	12.44	12.44	18.4818	0.0001	1485.6749	0.6421	UNDEF	UNDEF	1.07	UNDEF	UNDEF	0	0	0	UNDEF	28.3526	0.3003
0.65	20.379	0.1192	0.0016	1.7392	0.6017	0	0.0001	20.3792	0.0016	20.3774	12.64	12.64	20.3666	0.0001	1611.2813	0.5851	UNDEF	UNDEF	1.0216	UNDEF	UNDEF	0	0	0	UNDEF	30.8204	0.3003
0.66	21.871	0.1215	0.002	1.6823	0.583	0	0.0001	21.8713	0.002	21.869	12.85	12.85	21.8584	0.0001	1701.0463	0.5558	UNDEF	UNDEF	0.9942	UNDEF	UNDEF	0	0	0	UNDEF	32.8247	0.2994
0.67	22.912	0.1372	0.0019	1.757	0.6346	0	0.0001	22.9123	0.0019	22.9101	13.05	13.05	22.8992	0.0001	1754.7305	0.5993	UNDEF	UNDEF	1.0229	UNDEF	UNDEF	0	0	0	UNDEF	34.6634	0.3003
0.68	23.123	0.1688	0.002	1.7926	0.7555	0	0.0001	23.1233	0.002	23.121	13.25	13.25	23.1101	0.0001	1744.1553	0.7306	UNDEF	UNDEF	1.1075	UNDEF	UNDEF	0	0	0	UNDEF	35.8298	0.3003
0.69	22.953	0.2398	0.0022	1.8135	1.0424	0	0.0001	22.9533	0.0022	22.9508	13.45	13.45	22.9399	0.0001	1705.567	1.0454	UNDEF	UNDEF	1.262	UNDEF	UNDEF	0	0	0	UNDEF	37.2124	0.2994
0.7	24.517	0.2635	0.0023	2.6358	1.1126	0	0.0001	24.5173	0.0023	24.5147	13.65	13.65	24.5037	0.0001	1795.1424	1.0755	UNDEF	UNDEF	1.2701	UNDEF	UNDEF	0	0	0	UNDEF	39.8448	0.3003
0.71	25.559	0.2644	0.002	1.9335	1.0896	0	0.0001	25.5593	0.002	25.557	13.85	13.85	25.5454	0.0001	1844.4365	1.0349	UNDEF	UNDEF	1.2517	UNDEF	UNDEF	0	0	0	UNDEF	41.3099	0.3003
0.72	25.32	0.2647	0.002	2.5806	1.0626	0	0.0001	25.3203	0.002	25.318	14.05	14.05	25.3063	0.0001	1801.1571	1.0459	UNDEF	UNDEF	1.2579	UNDEF	UNDEF	0	0	0	UNDEF	41.0001	0.2994
0.73	25.3309	0.265	0.0018	2.1897	1.0392	0	0.0001	25.3312	0.0018	25.3291	14.25	14.25	25.317	0.0001	1776.6287	1.0467	UNDEF	UNDEF	1.2593	UNDEF	UNDEF	0	0	0	UNDEF	41.0343	0.3003
0.74	25.3419	0.2666	0.0018	2.0911	1.0222	0	0.0001	25.3421	0.0018	25.3401	14.45	14.45	25.3277	0.0001	1752.7814	1.0526	UNDEF	UNDEF	1.2627	UNDEF	UNDEF	0	0	0	UNDEF	41.0946	0.3003
0.75	25.462	0.2682	0.0018	2.4971	1.023	0	0.0001	25.4623	0.0018	25.4602	14.65	14.65	25.4476	0.0001	1737.0393	1.0541	UNDEF	UNDEF	1.264	UNDEF	UNDEF	0	0	0	UNDEF	41.3053	0.2994
0.76	26.637	0.2724	0.0019	2.7367	1.0393	0	0.0001	26.6373	0.0019	26.6351	14.85	14.85	26.6224	0.0001	1792.7567	1.0233	UNDEF	UNDEF	1.2489	UNDEF	UNDEF	0	0	0	UNDEF	43.0167	0.3003
0.77	26.017	0.2715	0.002	3.1981	1.0484	0	0.0001	26.0173	0.002	26.015	15.05	15.05	26.0023	0.0001	1727.7247	1.0442	UNDEF	UNDEF	1.2604	UNDEF	UNDEF	0	0	0	UNDEF	42.1602	0.2
0.78	28.769	0.273	0.002	2.9817	1.0758	0	0.0001	28.7693	0.002	28.767	15.25	15.25	28.7541	0.0001	1885.512	0.9493	UNDEF	UNDEF	1.2131	UNDEF	UNDEF	0	0	0	UNDEF	45.969	0.3003
0.79	29.535	0.2736	0.0029	3.229	1.1059	0	0.0001	29.5354	0.0029	29.5321	15.45	15.45	29.52	0.0001	1910.679	0.9269	UNDEF	UNDEF	1.202	UNDEF	UNDEF	0	0	0	UNDEF	47.0381	0.1
0.8	30.492	0.2739	0.0032	3.5336	1.1362	0	0.0001	30.4925	0.0032	30.4888	15.65	15.65	30.4768	0.0001	1947.401	0.8987	UNDEF	UNDEF	1.1874	UNDEF	UNDEF	0	0	0	UNDEF	48.355	0.2994
0.81	24.935	0.2738	0.0033	3.8492	1.1724	0	0.0001	24.9355	0.0033	24.9317	15.85	15.85	24.9197	0.0001	1572.2177	1.0989	UNDEF	UNDEF	1.2903	UNDEF	UNDEF	0	0	0	UNDEF	40.7716	0.3003
0.82	22.831	0.2738	0.0031	3.977	1.224	0	0.0001	22.8315	0.0031	22.8279	16.05	16.05	22.8154	0.0001	1421.5208	1.2001	UNDEF	UNDEF	1.3374	UNDEF	UNDEF	0	0	0	UNDEF	37.8703	0.3003
0.83	20.436	0.2677	0.003	4.0672	1.2706	0	0.0001	20.4364	0.003	20.433	16.25	16.25	20.4202	0.0001	1256.6276	1.311	UNDEF	UNDEF	1.388	UNDEF	UNDEF	0	0	0	UNDEF	34.4323	0.2994
0.84	18.766	0.255	0.003	4.0747	1.2994	0	0.0002	18.7664	0.003	18.763	16.45	16.45	18.75	0.0002	1139.8172	1.3602	UNDEF	UNDEF	1.4153	UNDEF	UNDEF	0	0	0	UNDEF	31.8887	0.3003
0.85	17.104	0.253	0.0029	4.0197	1.4104	0	0.0002	17.1044	0.0029	17.1011	16.65	16.65	17.0878	0.0002	1026.2937	1.4808	UNDEF	UNDEF	1.4642	UNDEF	UNDEF	0	0	0	UNDEF	29.5182	0.3003
0.86	17.043	0.2535	0.0029	4.106	1.5718	0	0.0002	17.0434	0.0029	17.0401	16.85	16.85	17.0266	0.0002	1010.4801	1.4886	UNDEF	UNDEF	1.4685	UNDEF	UNDEF	0	0	0	UNDEF	29.4532	0.2994
0.87	15.625	0.2523	0.0029	4.1218	1.7726	0	0.0002	15.6254	0.0029	15.6221	17.05	17.05	15.6084	0.0002	915.4481	1.6167	UNDEF	UNDEF	1.5164	UNDEF	UNDEF	8	7	8	UNDEF	27.422	0.3003
0.88	12.625	0.2512	0.003	4.0038	1.9667	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	5.9466	0.1782	0.0041	3.3364	2.3649	0	0.0007	5.9472	0.0041	5.9426	18.58	18.58	5.9287	0.0007	319.0884	3.0064	UNDEF	UNDEF	1.9536	UNDEF	UNDEF	8	7	8	UNDEF	12.1607	0.2994
0.96	6.2265	0.176	0.0041	3.2501	2.3235	0	0.0007	6.2271	0.0041	6.2224	18.77	18.77	6.2084	0.0007	330.76	2.8344	UNDEF	UNDEF	1.9237	UNDEF	UNDEF	8	7	8	UNDEF	12.5906	0.3003
0.97	6.7887	0.1752	0.0051	3.1953	2.2402	0	0.0008	6.7895	0.0051	6.7836	18.96	18.96	6.7705	0.0008	357.0942	2.5878	UNDEF	UNDEF	1.8729	UNDEF	UNDEF	8	7	8	UNDEF	13.4718	0.3003
0.98	8.183	0.1582	0.0049	3.0842	1.9482	0	0.0006	8.1837	0.0049	8.1781	19.16	19.16	8.1646	0.0006	426.1258	1.9383	96.6604	83.8032	1.7259	UNDEF	UNDEF	6	7	6	47.0466	15.408	0.2994
0.99	9.2692	0.1704	0.0049	3.0567	1.9976	0	0.0005	9.2699	0.0049	9.2643	19.36	19.36	9.2506	0.0005	477.8187	1.8426	101.5951	88.3598	1.6828	UNDEF	UNDEF	6	7	6	47.5285	17.1954	0.3003
1	9.8123	0.1459	0.0049	3.0375	1.6213	0	0.0005	9.813	0.0049	9.8074	19.56	19.56	9.7935	0.0005	500.6886	1.4899	103.7232	90.3248	1.592	UNDEF	UNDEF	6	7	6	47.7228	17.6535	0.3003
1.01	10.12	0.1223	0.0049	3.0671	1.2854	0	0.0005	10.1207	0.0049	10.1151	19.76	19.76	10.101	0.0005	511.1833	1.2108	104.7722	91.2935	1.5092	UNDEF	UNDEF	6	7	6	47.8086	17.7195	0.2994
1.02	10.205	0.1286	0.0045	3.0967	1.2748	0	0.0004	10.2057	0.0045	10.2005	19.96	19.96	10.1857	0.0004	510.3061	1.2627	104.8894	91.4017	1.5254	UNDEF	UNDEF	6	7	6	47.8015	17.9622	0.3003
1.03	10.493	0.1162	0.0039	3.036	1.086	0	0.0004	10.4936	0.0039	10.4891	20.16	20.16	10.4734	0.0004	519.5151	1.1095	105.8167	92.2579	1.473	UNDEF	UNDEF	6	7	6	47.8753	18.1596	0.3003
1.04	10.765	0.0993	0.0041	3.0842	0.8767	0	0.0004	10.7656	0.0041	10.7609	20.36	20.36	10.7453	0.0004	527.7633	0.9244	106.6533	93.0304	1.4018	UNDEF	UNDEF	6	7	6	47.94	18.2159	0.2994
1.05	11.263	0.0937	0.0033	3.0783	0.7853	0	0.0003	11.2635	0.0033	11.2597	20.56	20.56	11.2429	0.0003	546.835	0.8334	108.3067	94.5571	1.3556	UNDEF	UNDEF	6	7	6	48.0854	18.7869	0.3003
1.06	11.989	0.0936	0.0031	3.1323	0.7459	0	0.0003	11.9895	0.0031	11.9859	20.76	20.76	11.9687	0.0003	576.5272	0.7817	110.6777	96.7465	1.3198	UNDEF	UNDEF	7	7	7	48.3005	19.7796	0.3003
1.07	12.625	0.0936	0.0029	3.0726	0.7088	0	0.0002	12.6254	0.0029	12.6221	20.96	20.96	12.6045	0.0002	601.3588	0.7422	112.6037	98.5248	1.2909	UNDEF	UNDEF	7	7	7	48.4707	20.6474	0.2994
1.08	13.424	0.0937	0.0029	3.0428	0.6723	0	0.0002	13.4244	0.0029	13.4211	21.16	21.16	13.4033	0.0002	633.4253	0.6991	114.9333	100.6759	1.2569	UNDEF	UNDEF	7	7	7	48.6789	21.7308	0.3003
1.09	14.157	0.0939	0.0029	3.1082	0.6361	0	0.0002	14.1574	0.0029	14.1541	21.36	21.36	14.1361	0.0002	661.8015	0.664	116.9246	102.5146	1.2278	UNDEF	UNDEF	7	7	7	48.8531	22.7197	0.3003
1.1	14.976	0.0977	0.0029	3.0186	0.6246	0	0.0002	14.9764	0.0029	14.9731	21.56	21.56	14.9549	0.0002	693.6401	0.6535	119.0455	104.473	1.2113	UNDEF	UNDEF	7	7	7	49.0387	23.9168	0.2994
1.11	16.01	0.1073	0.0029	3.0903	0.6461	0	0.0002	16.0104	0.0029	16.0071	21.76	21.76	15.9887	0.0002	734.7739	0.6713	121.6051	106.8365	1.2086	UNDEF	UNDEF	7	7	7	49.2643	25.5477	0.3003
1.12	17.234	0.1189	0.0032	3.0484	0.6717	0	0.0002	17.2345	0.0032	17.2308	21.96	21.96	17.2125	0.0002	783.8122	0.6905	124.4532	109.4663	1.2056	UNDEF	UNDEF	7	7	7	49.5149	27.4762	0.3003
1.13	18.32	0.1304	0.0035	3.0484	0.6906	0	0.0002	18.3205	0.0035	18.3165	22.16	22.16	18.2984	0.0002	825.7385	0.7125	126.7819	111.6166	1.207	UNDEF	UNDEF	7	7	7	49.7152	29.2199	0.2994
1.14	19.735	0.1321	0.0037	3	0.6568	0	0.0002	19.7356	0.0037	19.7313	22.36	22.36	19.7132	0.0002	881.6279	0.6702	129.664	114.2778	1.1704	UNDEF	UNDEF	7	7	7	49.9646	31.1412	0.3003
1.15	20.833	0.1478	0.0037	2.9878	0.6922	0	0.0002	20.8336	0.0037	20.8293	22.56	22.56	20.811	0.0002	922.4734	0.7102	131.7075	116.1647	1.1845	UNDEF	UNDEF	7	7	7	50.1356	33.0091	0.3003
1.16	22.085	0.1474	0.0038	2.9502	0.6519	0	0.0002	22.0856	0.0038	22.0812	22.76	22.76	22.0628	0.0002	969.3679	0.6681	133.9276	118.2147	1.1513	UNDEF	UNDEF	7	7	7	50.3215	34.6564	0.2994
1.17	23.338	0.1612	0.0039	2.9529	0.6734	0	0.0002	23.3386	0.0039	23.3341	22.96	22.96	23.3156	0.0002	1015.4889	0.6916	UNDEF	UNDEF	1.1567	UNDEF	UNDEF	0	0	0	UNDEF	36.6796	0.3003
1.18	25.295	0.1649	0.0038	2.9667	0.652	0	0.0001	25.2956	0.0038	25.2912	23.16	23.16	25.2724	0.0001	1091.2093	0.6527	UNDEF	UNDEF	1.1213	UNDEF	UNDEF	0	0	0	UNDEF	39.3511	0.3003
1.19	27.383	0.1687	0.0037	2.9028	0.6334	0	0.0001	27.3836	0.0037	27.3793	23.36	23.36	27.3602	0.0001	1171.2414	0.6164	UNDEF	UNDEF	1.0867	UNDEF	UNDEF	0	0	0	UNDEF	42.1801	0.2994
1.2	28.72	0.1685	0.0037	2.9028	0.6043	0	0.0001	28.7206	0.0037	28.7163	23.56	23.56	28.697	0.0001	1218.0387	0.5872	UNDEF	UNDEF	1.0609	UNDEF	UNDEF	0	0	0	UNDEF	43.9165	0.3003
1.21	29.503	0.1684	0.0037	2.9111	0.579	0	0.0001	29.5036	0.0037	29.4993	23.77	23.77	29.4798	0.0001	1240.21	0.5711	UNDEF	UNDEF	1.0468	UNDEF	UNDEF	0	0	0	UNDEF	44.9351	0.3003
1.22	30.532	0.168	0.0036	2.9605	0.556	0	0.0001	30.5325	0.0036	30.5284	23.98	23.98	30.5086	0.0001	1272.2501	0.5506	UNDEF	UNDEF	1.028	UNDEF	UNDEF	0	0	0	UNDEF	46.2571	0.2994
1.23	32.295	0.1656	0.0026	3.0669	0.5291	0	0.0001	32.2954	0.0026	32.2924	24.19	24.19	32.2712	0.0001	1334.072	0.5131	UNDEF	UNDEF	0.9921	UNDEF	UNDEF	0	0	0	UNDEF	48.4414	0.3003
1.24	33.633	0.1591	0.0026	3.119	0.4921	0	0.0001	33.6334	0.0026	33.6304	24.4	24.4	33.609	0.0001	1377.4177	0.4734	UNDEF	UNDEF	0.9544	UNDEF	UNDEF	0	0	0	UNDEF	49.927	0.3003
1.25	34.496	0.156	0.0026	3.2276	0.4691	0	0.0001	34.4964	0.0026	34.4934	24.61	24.61	34.4718	0.0001	1400.7225	0.4526	UNDEF	UNDEF	0.9336	UNDEF	UNDEF	0	0	0	UNDEF	50.9181	0.2994
1.26	34.662	0.1552	0.0026	3.3511	0.4551	0	0.0001	34.6624	0.0026	34.6594	24.82	24.82	34.6376	0.0001	1395.5508	0.4479	UNDEF	UNDEF	0.9299	UNDEF	UNDEF	0	0	0	UNDEF	51.1116	0.3003
1.27	35.258	0.1543	0.003	3.372	0.4445	0	0.0001	35.2585	0.003	35.255	25.03	25.03	35.2334	0.0001	1407.6477	0.4379	UNDEF	UNDEF	0.9194	UNDEF	UNDEF	0	0	0	UNDEF	51.8413	0.3003
1.28	35.574	0.1549	0.0034	3.4773	0.4395	0	0.0001	35.5745	0.0034	35.5706	25.24	25.24	35.5493	0.0001	1408.4498	0.4357	UNDEF	UNDEF	0.9173	UNDEF	UNDEF	0	0	0	UNDEF	52.2766	0.2994
1.29	36.156	0.1519	0.0032	3.5456	0.4255	0	0.0001	36.1565	0.0032	36.1528	25.45	25.45	36.131	0.0001	1419.6869	0.4205	UNDEF	UNDEF	0.9017	UNDEF	UNDEF	0	0	0	UNDEF	52.9069	0.4
1.3	36.738	0.149	0.0031	3.529	0.4135	0	0.0001	36.7385	0.0031	36.7349	25.66	25.66	36.7128	0.0001	1430.7407	0.4058	UNDEF	UNDEF	0.886	UNDEF	UNDEF	0	0	0	UNDEF	53.5317	0.3003
1.31	37.427	0.148	0.0031	3.6083	0.4083	0	0.0001	37.4275	0.0031	37.4239	25.87	25.87	37.4016	0.0001	1445.7515	0.3957	UNDEF	UNDEF	0.8741	UNDEF	UNDEF	0	0	0	UNDEF	54.3623	0.4
1.32	38.213	0.147	0.0031	3.5526	0.4036	0	0.0001	38.2135	0.0031	38.2099	26.08	26.08	38.1874	0.0001	1464.2401	0.385	UNDEF	UNDEF	0.861	UNDEF	UNDEF	0	0	0	UNDEF	55.3095	0.3003
1.33	36.693	0.1445	0.0031	3.623	0.3957	0	0.0001	36.6935	0.0031	36.6899	26.29	26.29	36.6672	0.0001	1394.7194	0.3941	UNDEF	UNDEF	0.8782	UNDEF	UNDEF	0	0	0	UNDEF	53.3536	0.4
1.34	36.5189	0.1447	0.0032	3.6396	0.3964	0	0.0001	36.5194	0.0032	36.5158	26.5	26.5	36.4929	0.0001	1377.0911	0.3964	UNDEF	UNDEF	0.8826	UNDEF	UNDEF	0	0	0	UNDEF	53.1638	0.2994
1.35	36.5097	0.1448	0.0033	3.6367	0.3996	0	0.0001	36.5102	0.0033	36.5064	26.71	26.71	36.4834	0.0001	1365.9097	0.397	UNDEF	UNDEF	0.8845	UNDEF	UNDEF	0	0	0	UNDEF	53.1774	0.3003
1.36	36.5063	0.1464	0.0033	3.5582	0.4084	0	0.0001	36.5068	0.0033	36.503	26.92	26.92	36.4799	0.0001	1355.1232	0.4013	UNDEF	UNDEF	0.8902	UNDEF	UNDEF	0	0	0	UNDEF	53.2542	0.3003
1.37	36.503	0.1502	0.0034	3.589	0.424	0	0.0001	36.5035	0.0034	36.4996	27.13	27.13	36.4764	0.0001	1344.5036	0.4116	UNDEF	UNDEF	0.9017	UNDEF	UNDEF	0	0	0	UNDEF	53.4147	0.2994
1.38	36.77	0.1497	0.0034	3.5114	0.4288	0	0.0001	36.7705	0.0034	36.7666	27.34	27.34	36.7432	0.0001	1343.9346	0.4074	UNDEF	UNDEF	0.8976	UNDEF	UNDEF	0	0	0	UNDEF	53.7459	0.3003
1.39	35.818	0.1538	0.004	3.5673	0.4478	0	0.0001	35.8186	0.004	35.814	27.55	27.55	35.791	0.0001	1299.1306	0.4297	UNDEF	UNDEF	0.9246	UNDEF	UNDEF	0	0	0	UNDEF	52.7396	0.4
1.4	34.991	0.1579	0.0045	3.5494	0.4651	0	0.0001	34.9917	0.0045	34.9865	27.76	27.76	34.9639	0.0001	1259.5073	0.4516	UNDEF	UNDEF	0.9497	UNDEF	UNDEF	0	0	0	UNDEF	51.8766	0.3003
1.41	32.2973	0.1778	0.0046	3.7134	0.5336	0	0.0001	32.298	0.0046	32.2927	27.97	27.97	32.2701	0.0001	1153.7385	0.551	UNDEF	UNDEF	1.0441	UNDEF	UNDEF	0	0	0	UNDEF	49.1539	1
1.42	31.0863	0.1977	0.0047	3.6713	0.61	0	0.0002	31.087	0.0047	31.0816	28.17	28.17	31.0588	0.0002	1102.5504	0.6365	UNDEF	UNDEF	1.1095	UNDEF	UNDEF	0	0	0	UNDEF	48.1975	0.5
1.43	31.0057	0.1985	0.0054	3.4165	0.6321	0	0.0002	31.0065	0.0054	31.0002	28.37	28.37	30.9781	0.0002	1091.9316	0.6407	UNDEF	UNDEF	1.1138	UNDEF	UNDEF	0	0	0	UNDEF	48.1308	0.2994
1.44	30.925	0.1992	0.0058	3.5284	0.6573	0	0.0002	30.9259	0.0058	30.9192	28.57	28.57	30.8973	0.0002	1081.4597	0.6449	UNDEF	UNDEF	1.118	UNDEF	UNDEF	0	0	0	UNDEF	48.0639	0.3003
1.45	30.836	0.2128	0.0049	3.6517	0.7305	0	0.0002	30.8367	0.0049	30.8311	28.77	28.77	30.808	0.0002	1070.8367	0.6906	UNDEF	UNDEF	1.1471	UNDEF	UNDEF	0	0	0	UNDEF	48.3293	0.3003
1.46	31.578	0.2193	0.0046	3.7671	0.7839	0	0.0001	31.5787	0.0046	31.5734	28.97	28.97	31.5497	0.0001	1089.0481	0.6952	UNDEF	UNDEF	1.147	UNDEF	UNDEF	0	0	0	UNDEF	49.4905	0.2994
1.47	28.343	0.222	0.0046	3.8989	0.8257	0	0.0002	28.3437	0.0046	28.3384	29.17	29.17	28.3145	0.0002	970.6727	0.7841	138.6167	122.5445	1.2145	UNDEF	UNDEF	7	7	7	50.3265	45.307	0.3003
1.48	24.659	0.2147	0.0037	3.9199	0.8258	0	0.0002	24.6596	0.0037	24.6553	29.37	29.37	24.6302	0.0002	838.6173	0.8719	132.6832	117.0657	1.2827	UNDEF	UNDEF	7	7	7	49.7744	40.2277	0.4
1.49	23.403	0.2075	0.0033	5.3963	0.8227	0	0.0001	23.4035	0.0033	23.3997	29.57	29.57	23.3739	0.0001	790.4608	0.8876	130.3591	114.9197	1.3008	UNDEF	UNDEF	7	7	7	49.5475	38.3883	0.2994
1.5	22.389	0.1928	0.0033	3.8974	0.7888	0	0.0001	22.3895	0.0033	22.3857	29.77	29.77	22.3597	0.0001	751.0823	0.8621	128.3674	113.0806	1.2994	UNDEF	UNDEF	7	7	7	49.3498	36.71	0.3003
1.51	21.315	0.1909	0.0033	3.8974	0.803	0	0.0002	21.3155	0.0033	21.3117	29.97	29.97	21.2855	0.0002	710.2278	0.897	126.1748	111.056	1.326	UNDEF	UNDEF	6	7	6	49.1315	35.2322	0.3003
1.52	20.9011	0.1753	0.0033	3.7858	0.7564	0	0.0002	20.9016	0.0033	20.8977	30.17	30.17	20.8714	0.0002	691.7929	0.8398	125.2093	110.1644	1.3061	UNDEF	UNDEF	7	7	7	49.0282	34.3402	0.2994
1.53	20.8124	0.135	0.0037	3.7858	0.5981	0	0.0002	20.813	0.0037	20.8088	30.38	30.38	20.7826	0.0002	684.088	0.6498	124.8746	109.8554	1.2123	UNDEF	UNDEF	7	7	7	48.9841	33.2474	0.3003
1.54	20.8173	0.1251	0.0017	3.7403	0.5598	0	0.0001	20.8175	0.0017	20.8155	30.59	30.59	20.7869	0.0001	679.5333	0.6018	124.727	109.7192	1.1856	UNDEF	UNDEF	7	7	7	48.9578	32.9952	0.3003
1.55	20.8221	0.1322	0.0016	3.7292	0.5882	0	0.0001	20.8223	0.0016	20.8205	30.8	30.8	20.7915	0.0001	675.0493	0.636	124.5805	109.5839	1.2074	UNDEF	UNDEF	7	7	7	48.9317	33.215	0.2994
1.56	20.865	0.1187	-0.005	3.6625	0.5208	0	-0.0002	20.8642	-0.005	20.87	31.01	31.01	20.8332	-0.0002	671.8232	0.5698	124.5109	109.5196	1.1684	UNDEF	UNDEF	7	7	7	48.9129	32.9047	0.3003
1.57	22.381	0.1067	-0.0088	3.5976	0.4595	0	-0.0004	22.3797	-0.0088	22.3898	31.22	31.22	22.3485	-0.0004	715.8379	0.4775	127.2672	112.0647	1.0893	UNDEF	UNDEF	7	7	7	49.1626	34.5008	0.3003
1.58	22.957	0.1034	-0.0116	3.5874	0.4357	0	-0.0005	22.9553	-0.0116	22.9686	31.43	31.43	22.9238	-0.0005	729.3614	0.4511	128.1686	112.897	1.0644	UNDEF	UNDEF	7	7	7	49.2359	35.1389	0.2994
1.59	23.832	0.1036	-0.0163	3.6202	0.4261	0	-0.0007	23.8296	-0.0163	23.8483	31.64	31.64	23.7979	-0.0007	752.1466	0.4352	129.5687	114.1899	1.0439	UNDEF	UNDEF	7	7	7	49.3557	36.2684	0.3003
1.6	25.36	0.1037	-0.0157	3.6001	0.4171	0	-0.0006	25.3576	-0.0157	25.3757	31.85	31.85	25.3258	-0.0006	795.1583	0.4095	131.9964	116.4314	1.0085	UNDEF	UNDEF	7	7	7	49.5708	38.213	0.3003
1.61	26.406	0.1042	-0.0205	3.5853	0.4099	0	-0.0008	26.4029	-0.0205	26.4265	32.06	32.06	26.3709	-0.0008	822.5474	0.3951	133.5235	117.8416	0.9874	UNDEF	UNDEF	7	7	7	49.7009	39.5565	0.3003
1.62	27.452	0.1069	-0.0205	3.6622	0.4114	0	-0.0007	27.4489	-0.0205	27.4725	32.27	32.27	27.4167	-0.0007	849.6021	0.3899	134.9864	119.1924	0.9747	UNDEF	UNDEF	7	7	7	49.8245	40.9801	0.2994
1.63	28.003	0.1093	-0.0205	3.7851	0.411	0	-0.0007	27.9999	-0.0205	28.0235	32.48	32.48	27.9675	-0.0007	861.0668	0.3907	135.663	119.8171	0.9723	UNDEF	UNDEF	7	7	7	49.8756	41.7741	0.3003
1.64	27.967	0.1233	-0.0205	3.8967	0.4548	0	-0.0007	27.9639	-0.0205	27.9875	32.69	32.69	27.9312	-0.0007	854.4277	0.4413	135.4625	119.632	1.0186	UNDEF	UNDEF	7	7	7	49.8461	42.2605	0.3003
1.65	28.275	0.1373	-0.0204	3.9425	0.4965	0	-0.0007	28.2719	-0.0204	28.2954	32.9	32.9	28.239	-0.0007	858.3296	0.4861	135.7709	119.9167	1.0535	UNDEF	UNDEF	7	7	7	49.8634	43.1455	0.2994
1.66	28.0839	0.197	-0.0191	3.9525	0.6981	0	-0.0007	28.0811	-0.0191	28.103	33.1	33.1	28.048	-0.0007	847.3708	0.7025	135.3512	119.5292	1.1964	UNDEF	UNDEF	7	7	7	49.8145	44.6539	0.3003
1.67	28.0943	0.2922	-0.0223	4.02	1.0188	0	-0.0008	28.091	-0.0223	28.1167	33.3	33.3	28.0577	-0.0008	842.5734	1.0416	135.2291	119.4165	1.3521	UNDEF	UNDEF	6	7	6	49.7929	46.8121	0.3003
1.68	28.1048	0.3149	-0.0238	3.9525	1.0824	0	-0.0008	28.1012	-0.0238	28.1285	33.5	33.5	28.0677	-0.0008	837.8414	1.1221	135.1078	119.3045	1.3827	UNDEF	UNDEF	6	7	6	49.7714	47.2751	0.2994
1.69	28.708	0.3167	-0.0239	4.0197	1.0763	0	-0.0008	28.7044	-0.0239	28.7319	33.7	33.7	28.6707	-0.0008	850.763	1.1046	135.8532	119.9927	1.3739	UNDEF	UNDEF	6	7	6	49.8298	48.1571	0.3003
1.7	29.065	0.3176	-0.0239	3.9191	1.0645	0	-0.0008	29.0614	-0.0239	29.0889	33.9	33.9	29.0275	-0.0008	856.2688	1.0941	136.231	120.3416	1.3689	UNDEF	UNDEF	6	7	6	49.8544	48.6814	0.3003
1.71	30.066	0.3117	-0.0239	4.02	1.033	0	-0.0008	30.0624	-0.0239	30.0899	34.1	34.1	30.0283	-0.0008	880.5957	1.0379	137.5017	121.5149	1.3431	UNDEF	UNDEF	6	7	6	49.9607	49.9586	0.2994
1.72	31.343	0.3057	-0.0239	3.9529	1.0001	0	-0.0008	31.3394	-0.0239	31.3669	34.3	34.3	31.3051	-0.0008	912.6855	0.9766	139.0942	122.9854	1.3127	UNDEF	UNDEF	7	7	7	50.096	51.5991	0.3003
1.73	31.351	0.2936	-0.0168	3.9384	0.9653	0	-0.0005	31.3485	-0.0168	31.3678	34.5	34.5	31.314	-0.0005	907.6514	0.9376	138.9721	122.8727	1.2973	UNDEF	UNDEF	7	7	7	50.075	51.372	0.3003
1.74	31.736	0.2618	-0.0111	4.0442	0.867	0	-0.0004	31.7343	-0.0111	31.7471	34.7	34.7	31.6996	-0.0004	913.534	0.8259	139.3467	123.2185	1.2458	UNDEF	UNDEF	7	7	7	50.0992	51.2033	0.3003
1.75	31.744	0.2318	-0.0109	4.0527	0.774	0	-0.0003	31.7424	-0.0109	31.7549	34.9	34.9	31.7075	-0.0003	908.5234	0.731	139.226	123.1071	1.1986	UNDEF	UNDEF	7	7	7	50.0785	50.5064	0.2994
1.76	33.305	0.2003	-0.0079	4.0075	0.6755	0	-0.0002	33.3038	-0.0079	33.3129	35.1	35.1	33.2687	-0.0002	947.8266	0.602	141.0874	124.8259	1.1147	UNDEF	UNDEF	7	7	7	50.2376	51.7135	0.3003
1.77	32.352	0.2146	-0.0087	4.0469	0.7318	0	-0.0003	32.3507	-0.0087	32.3607	35.3	35.3	32.3154	-0.0003	915.4502	0.664	139.7531	123.5938	1.1595	UNDEF	UNDEF	7	7	7	50.1071	50.8887	0.3003
1.78	33.45	0.176	-0.0061	3.937	0.6085	0	-0.0002	33.4491	-0.0061	33.4561	35.5	35.5	33.4136	-0.0002	941.2279	0.5266	141.0091	124.7535	1.0643	UNDEF	UNDEF	7	7	7	50.2114	51.199	0.2994
1.79	26.082	0.1945	0.0052	4.1594	0.6492	0	0.0002	26.0828	0.0052	26.0768	35.7	35.7	26.0471	0.0002	729.61	0.7082	130.5569	115.1023	1.2303	UNDEF	UNDEF	7	7	7	49.2368	41.8877	0.3003
1.8	25.2305	0.1725	0.0061	4.1508	0.6178	0	0.0002	25.2314	0.0061	25.2244	35.9	35.9	25.1955	0.0002	701.8251	0.6847	129.0522	113.7129	1.2261	UNDEF	UNDEF	7	7	7	49.0848	40.4694	0.3003
1.81	24.8545	0.1633	0.0061	4.0724	0.5949	0	0.0002	24.8554	0.0061	24.8484	36.11	36.11	24.8193	0.0002	687.3249	0.6579	128.2961	113.0147	1.2158	UNDEF	UNDEF	7	7	7	49.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	28.433	0.184	-0.0002	3.6438	0.6184	0	0	28.433	-0.0002	28.4332	37.99	37.99	28.395	0	747.433	0.6479	132.7192	117.0989	1.1915	UNDEF	UNDEF	7	7	7	49.3309	45.1441	0.3003
1.91	29.819	0.1896	-0.0002	3.5276	0.6206	0	0	29.819	-0.0002	29.8192	38.19	38.19	29.7808	0	779.8058	0.6366	134.5743	118.8118	1.1757	UNDEF	UNDEF	7	7	7	49.4952	47.1263	0.3003
1.92	31.237	0.2271	-0.0001	3.4254	0.7287	0	0	31.237	-0.0001	31.2371	38.39	38.39	31.1986	0	812.6749	0.7279	136.3828	120.4817	1.2185	UNDEF	UNDEF	7	7	7	49.6542	49.9912	0.2994
1.93	33.888	0.2646	0	7.2476	0.8329	0	0	33.888	0	33.888	38.59	38.59	33.8494	0	877.1549	0.7818	139.6442	123.4932	1.2315	UNDEF	UNDEF	7	7	7	49.9454	54.4444	0.3003
1.94	34.326	0.3062	0.0005	3.1109	0.9469	0	0	34.3261	0.0005	34.3255	38.79	38.79	34.2873	0	883.9206	0.893	140.0591	123.8763	1.2826	UNDEF	UNDEF	7	7	7	49.9746	55.9971	0.1
1.95	37.658	0.3182	0.0014	3.0567	0.9699	0	0	37.6582	0.0014	37.6566	38.99	38.99	37.6192	0	964.8428	0.8459	143.7858	127.3175	1.2458	UNDEF	UNDEF	7	7	7	50.3041	60.7593	0.1
1.96	36.462	0.3207	0.0039	3.1864	0.9667	0	0.0001	36.4626	0.0039	36.4581	39.19	39.19	36.4234	0.0001	929.4053	0.8806	142.3298	125.9731	1.2683	UNDEF	UNDEF	7	7	7	50.1638	59.2255	0.0999
1.97	35.173	0.322	0.0038	3.2785	0.9604	0	0.0001	35.1736	0.0038	35.1692	39.39	39.39	35.1342	0.0001	891.9569	0.9164	140.7202	124.4868	1.2913	UNDEF	UNDEF	7	7	7	50.0088	57.5287	0.1001
1.98	32.936	0.3173	0.0043	3.4447	0.9399	0	0.0001	32.9366	0.0043	32.9317	39.59	39.59	32.8971	0.0001	830.9435	0.9645	137.878	121.8624	1.3241	UNDEF	UNDEF	6	7	6	49.7393	54.4106	0.1
1.99	32.8527	0.3126	0.0043	3.62	0.9218	0	0.0001	32.8534	0.0043	32.8484	39.79	39.79	32.8136	0.0001	824.6696	0.9528	137.6579	121.6592	1.3207	UNDEF	UNDEF	6	7	6	49.7103	54.2158	0.1
2	32.8449	0.287	0.0044	3.6565	0.8446	0	0.0001	32.8456	0.0044	32.8405	39.99	39.99	32.8056	0.0001	820.3448	0.875	137.5336	121.5444	1.2882	UNDEF	UNDEF	7	7	7	49.6901	53.6709	0.1
2.01	32.852	0.2956	0.0045	3.6251	0.8669	0	0.0001	32.8526	0.0045	32.8475	40.19	40.19	32.8124	0.0001	816.433	0.9008	137.4287	121.4475	1.3004	UNDEF	UNDEF	7	7	7	49.6718	53.8821	0.1
2.02	32.859	0.2815	0.0048	3.4971	0.8297	0	0.0001	32.8597	0.0048	32.8542	40.39	40.39	32.8193	0.0001	812.5607	0.8576	137.3243	121.3511	1.2821	UNDEF	UNDEF	7	7	7	49.6536	53.5959	0.1
2.03	32.883	0.2858	0.0057	3.5854	0.8444	0	0.0002	32.8839	0.0057	32.8773	40.59	40.59	32.8433	0.0002	809.1466	0.8702	137.2418	121.275	1.2886	UNDEF	UNDEF	7	7	7	49.6374	53.7404	0.1001
2.04	32.891	0.2802	0.005	3.5838	0.8254	0	0.0002	32.8918	0.005	32.886	40.79	40.79	32.851	0.0002	805.3681	0.853	137.1398	121.1807	1.2817	UNDEF	UNDEF	7	7	7	49.6194	53.6417	0.1996
2.05	33.284	0.279	0.0062	3.6406	0.8122	0	0.0002	33.2849	0.0062	33.2778	40.99	40.99	33.2439	0.0002	811.0257	0.8391	137.521	121.5327	1.274	UNDEF	UNDEF	7	7	7	49.6463	54.1562	0.2004
2.06	34.788	0.2777	0.0065	3.681	0.797	0	0.0002	34.789	0.0065	34.7815	41.19	41.19	34.7478	0.0002	843.5975	0.7991	139.2438	123.1235	1.2474	UNDEF	UNDEF	7	7	7	49.797	56.1551	0.1996
2.07	35.736	0.2767	0.0076	3.6892	0.7784	0	0.0002	35.7371	0.0076	35.7284	41.39	41.39	35.6957	0.0002	862.4245	0.7751	140.2488	124.0515	1.2313	UNDEF	UNDEF	7	7	7	49.881	57.4097	0.2004
2.08	35.437	0.2757	0.0064	3.601	0.765	0	0.0002	35.438	0.0064	35.4306	41.59	41.59	35.3964	0.0002	851.0788	0.7789	139.7902	123.628	1.2357	UNDEF	UNDEF	7	7	7	49.8306	57.0038	0.2
2.09	35.493	0.2707	0.0061	3.7545	0.7395	0	0.0002	35.4939	0.0061	35.4869	41.79	41.79	35.4521	0.0002	848.3401	0.7635	139.7462	123.5874	1.2286	UNDEF	UNDEF	7	7	7	49.8184	56.9725	0.1996
2.1	36.498	0.1941	0.0061	3.889	0.5238	0	0.0002	36.4989	0.0061	36.4919	42	42	36.4569	0.0002	868.0219	0.5323	140.7904	124.5516	1.0652	UNDEF	UNDEF	7	7	7	49.9056	56.1962	0.2
2.11	38.087	0.1774	0.0061	4.0691	0.4793	0	0.0002	38.0879	0.0061	38.0809	42.21	42.21	38.0457	0.0002	901.3435	0.4663	142.4449	126.0793	1.0272	UNDEF	UNDEF	7	7	7	50.0483	57.6901	0.2
2.12	39.287	0.1608	0.0061	4.1465	0.436	0	0.0002	39.2879	0.0061	39.2809	42.42	42.42	39.2455	0.0002	925.1651	0.4096	143.6188	127.1633	0.9729	UNDEF	UNDEF	7	7	7	50.1466	58.6183	0.2
2.13	42.003	0.1343	0.0064	4.1077	0.3672	0	0.0002	42.004	0.0064	41.9966	42.63	42.63	41.9613	0.0002	984.3145	0.3201	146.2798	129.6204	0.868	UNDEF	UNDEF	7	7	7	50.3705	60.9091	0.2
2.14	39.255	0.1246	0.0065	4.044	0.3446	0	0.0002	39.256	0.0065	39.2485	42.84	42.84	39.2131	0.0002	915.3392	0.3178	143.3601	126.9244	0.8832	UNDEF	UNDEF	7	7	7	50.1064	57.1566	0.2
2.15	40.179	0.1254	0.0068	3.9408	0.3508	0	0.0002	40.18	0.0068	40.1722	43.05	43.05	40.137	0.0002	932.3339	0.3124	144.2139	127.7128	0.8725	UNDEF	UNDEF	7	7	7	50.1756	58.3339	0.2
2.16	38.724	0.1262	0.0072	5.9135	0.3576	0	0.0002	38.7251	0.0072	38.7168	43.26	43.26	38.6818	0.0002	894.1706	0.3261	142.5723	126.197	0.8982	UNDEF	UNDEF	7	7	7	50.0181	56.6118	0.2004
2.17	32.376	0.128	0.0073	4.2364	0.3684	0	0.0002	32.3771	0.0073	32.3687	43.47	43.47	32.3336	0.0002	743.8146	0.3957	135.0327	119.2351	1.0131	UNDEF	UNDEF	7	7	7	49.3119	48.8476	0.2
2.18	31.452	0.1363	0.007	4.2754	0.4008	0	0.0002	31.453	0.007	31.445	43.68	43.68	31.4094	0.0002	719.0789	0.434	133.7213	118.0242	1.0542	UNDEF	UNDEF	7	7	7	49.18	48.0036	0.2
2.19	31.019	0.197	0.0068	4.1029	0.5933	0	0.0002	31.02	0.0068	31.0122	43.89	43.89	30.9761	0.0002	705.7675	0.6361	133.0366	117.392	1.1974	UNDEF	UNDEF	7	7	7	49.1068	49.3346	0.1996
2.2	30.374	0.2185	0.0068	3.957	0.6785	0	0.0002	30.375	0.0068	30.3672	44.09	44.09	30.3309	0.0002	687.9321	0.7205	132.0609	116.4911	1.2495	UNDEF	UNDEF	7	7	7	49.0061	49.061	0.2004
2.21	29.953	0.24	0.0068	3.9493	0.7635	0	0.0002	29.954	0.0068	29.9462	44.29	44.29	29.9097	0.0002	675.3156	0.8026	131.3785	115.8609	1.2941	UNDEF	UNDEF	7	7	7	48.9331	49.0332	0.2
2.22	29.43	0.2223	0.0068	4.0305	0.7258	0	0.0002	29.431	0.0068	29.4232	44.49	44.49	29.3865	0.0002	660.5199	0.7566	130.5448	115.0911	1.2768	UNDEF	UNDEF	7	7	7	48.8455	47.9256	0.2
2.23	29.357	0.252	0.0085	4.1271	0.8393	0	0.0003	29.3583	0.0085	29.3485	44.69	44.69	29.3136	0.0003	655.9316	0.8596	130.3393	114.9014	1.3263	UNDEF	UNDEF	6	7	6	48.8178	48.5295	0.2
2.24	28.7796	0.2557	0.0085	4.3399	0.8623	0	0.0003	28.7808	0.0085	28.7711	44.89	44.89	28.7359	0.0003	640.1413	0.8898	129.4131	114.0462	1.3445	UNDEF	UNDEF	6	7	6	48.7209	47.8419	0.1996
2.25	28.8771	0.2573	0.0085	3.8466	0.8921	0	0.0003	28.8784	0.0085	28.8686	45.09	45.09	28.8333	0.0003	639.4605	0.8924	129.4521	114.0821	1.3459	UNDEF	UNDEF	6	7	6	48.7166	48.024	0.1001
2.26	28.9746	0.2575	0.0085	3.8834	0.9153	0	0.0003	28.9759	0.0085	28.9661	45.29	45.29	28.9306	0.0003	638.7858	0.8902	129.491	114.1181	1.3451	UNDEF	UNDEF	6	7	6	48.7124	48.1753	0.2
2.27	29.2151	0.2566	0.0085	3.8399	0.9417	0	0.0003	29.2163	0.0085	29.2066	45.49	45.49	29.1709	0.0003	641.2586	0.8796	129.7333	114.3418	1.3398	UNDEF	UNDEF	6	7	6	48.7278	48.4954	0.2
2.28	29.717	0.2556	0.0086	3.6571	0.9717	0	0.0003	29.7183	0.0086	29.7084	45.69	45.69	29.6726	0.0003	649.4333	0.8615	130.34	114.9021	1.3292	UNDEF	UNDEF	6	7	6	48.7782	49.1694	0.2
2.29	30.771	0.2537	0.0089	3.479	1.006	0	0.0003	30.7723	0.0089	30.7621	45.89	45.89	30.7264	0.0003	669.5673	0.8257	131.6866	116.1454	1.3066	UNDEF	UNDEF	7	7	7	48.8993	50.5641	0.2
2.3	27.533	0.2323	0.009	3.6095	0.9646	0	0.0003	27.5344	0.009	27.524	46.09	46.09	27.4883	0.0003	596.4041	0.845	126.9737	111.7937	1.3407	UNDEF	UNDEF	6	7	6	48.4374	45.7166	0.2
2.31	20.979	0.2109	0.0091	4.0286	0.9174	0	0.0004	20.9804	0.0091	20.9699	46.29	46.29	20.9341	0.0004	452.2376	1.0073	115.5943	101.2862	1.4696	UNDEF	UNDEF	6	7	6	47.2981	36.2681	0.2
2.32	21.818	0.1751	0.0091	3.8586	0.8001	0	0.0004	21.8194	0.0091	21.8089	46.49	46.49	21.7729	0.0004	468.3345	0.8042	117.123	102.6978	1.3804	UNDEF	UNDEF	6	7	6	47.4448	36.6736	0.2
2.33	18.806	0.1393	0.0091	4.0984	0.6705	0	0.0005	18.8074	0.0091	18.7969	46.69	46.69	18.7607	0.0005	401.8135	0.7426	110.8607	96.9154	1.3927	UNDEF	UNDEF	6	7	6	46.796	31.7321	0.2
2.34	17.74	0.138	0.0091	4.1202	0.7023	0	0.0005	17.7414	0.0091	17.7309	46.89	46.89	17.6945	0.0005	377.3613	0.7801	108.3419	94.5896	1.4265	UNDEF	UNDEF	6	7	6	46.5256	30.2516	0.2
2.35	15.276	0.1373	0.0091	4.1125	0.741	0	0.0006	15.2774	0.0091	15.2669	47.09	47.09	15.2303	0.0006	323.429	0.9013	102.0398	88.7704	1.5173	UNDEF	UNDEF	6	7	6	45.8499	26.8177	0.2
2.36	14.559	0.1365	0.0091	4.1479	0.7883	0	0.0006	14.5604	0.0091	14.5499	47.29	47.29	14.5131	0.0006	306.8953	0.9404	99.9483	86.8392	1.5461	UNDEF	UNDEF	6	7	6	45.6163	25.7996	0.2
2.37	14.5486	0.119	0.0094	4.2409	0.7276	0	0.0006	14.55	0.0094	14.5392	47.49	47.49	14.5025	0.0007	305.3806	0.8206	99.8223	86.7229	1.5023	UNDEF	UNDEF	6	7	6	45.5941	25.4165	0.2
2.38	14.566	0.1015	0.0095	3.9903	0.6369	0	0.0007	14.5675	0.0095	14.5565	47.69	47.69	14.5198	0.0007	304.4617	0.6992	99.7761	86.6802	1.4514	UNDEF	UNDEF	6	7	6	45.5806	25.0358	0.3003
2.39	14.5835	0.0984	0.0095	3.9344	0.6405	0	0.0007	14.5849	0.0095	14.574	47.89	47.89	14.537	0.0007	303.5501	0.6772	99.7303	86.6379	1.4421	UNDEF	UNDEF	6	7	6	45.5672	24.9923	0.3003
2.4	14.6215	0.1001	0.0094	3.9957	0.6609	0	0.0006	14.6229	0.0094	14.6121	48.09	48.09	14.5748	0.0006	303.074	0.6868	99.7432	86.6498	1.447	UNDEF	UNDEF	6	7	6	45.5602	25.0963	0.2994
2.41	15.021	0.1017	0.0094	4.0626	0.688	0	0.0006	15.0224	0.0094	15.0116	48.29	48.29	14.9741	0.0006	310.0873	0.6794	100.767	87.5952	1.4368	UNDEF	UNDEF	6	7	6	45.6625	25.699	0.3003
2.42	15.045	0.1148	0.0094	4.0745	0.7865	0	0.0006	15.0464	0.0094	15.0356	48.49	48.49	14.9979	0.0006	309.2991	0.7657	100.7389	87.5692	1.476	UNDEF	UNDEF	6	7	6	45.6511	26.0627	0.3003
2.43	15.069	0.1683	0.0094	4.1497	1.1632	0	0.0006	15.0704	0.0094	15.0596	48.69	48.69	15.0217	0.0006	308.5175	1.1204	100.7111	87.5436	1.6041	UNDEF	UNDEF	6	7	6	45.6398	27.2204	0.2994
2.44	15.592	0.2065	0.0094	3.9027	1.4398	0	0.0006	15.5934	0.0094	15.5826	48.89	48.89	15.5445	0.0006	317.9488	1.3284	102.0333	88.7644	1.6556	UNDEF	UNDEF	6	7	6	45.774	28.6574	0.3003
2.45	14.384	0.2447	0.01	3.8536	1.7211	0	0.0007	14.3855	0.01	14.374	49.09	49.09	14.3364	0.0007	292.0434	1.7067	98.594	85.5887	1.7658	UNDEF	UNDEF	6	7	6	45.3936	27.4651	0.2994
2.46	15.892	0.2572	0.0096	3.4065	1.8197	0	0.0006	15.8934	0.0096	15.8824	49.29	49.29	15.8442	0.0006	321.4476	1.6236	102.6381	89.3229	1.7244	UNDEF	UNDEF	6	7	6	45.8226	29.9077	0.3003
2.47	13.0908	0.2698	0.0096	3.6541	1.9203	0	0.0007	13.0923	0.0096	13.0813	49.49	49.49	13.0428	0.0007	263.5437	2.0687	94.4999	81.8083	1.8599	UNDEF	UNDEF	6	7	6	44.9272	25.8543	0.3003
2.48	12.8432	0.2738	0.0096	3.556	1.9447	0	0.0007	12.8446	0.0096	12.8336	49.69	49.69	12.7949	0.0007	257.4944	2.14	93.6153	80.9915	1.8777	UNDEF	UNDEF	6	7	6	44.8207	25.5314	0.3003
2.49	12.8412	0.2785	0.0096	3.5553	1.9606	0	0.0007	12.8426	0.0096	12.8316	49.89	49.89	12.7927	0.0007	256.4189	2.1772	93.5173	80.901	1.8849	UNDEF	UNDEF	6	7	6	44.8015	25.5952	0.9009
2.5	12.8911	0.2789	0.0096	3.2042	1.9326	0	0.0007	12.8925	0.0096	12.8815	50.09	50.09	12.8424	0.0007	256.3873	2.1721	93.5869	80.9653	1.8841	UNDEF	UNDEF	6	7	6	44.8009	25.687	0.2994
2.51	12.941	0.2791	0.0096	2.7467	1.9041	0	0.0007	12.9424	0.0096	12.9314	50.29	50.29	12.8921	0.0007	256.356	2.165	93.6563	81.0293	1.8829	UNDEF	UNDEF	6	7	6	44.8004	25.7756	0.3003
2.52	13.541	0.2789	0.0096	2.6453	1.8575	0	0.0007	13.5424	0.0096	13.5314	50.49	50.49	13.492	0.0007	267.2203	2.0673	95.4463	82.6821	1.8562	UNDEF	UNDEF	6	7	6	44.9906	26.7081	0.2994
2.53	13.505	0.2787	0.0097	2.4273	1.8245	0	0.0007	13.5065	0.0097	13.4953	50.69	50.69	13.4558	0.0007	265.452	2.0715	95.2456	82.4968	1.8586	UNDEF	UNDEF	6	7	6	44.9603	26.6598	0.3003
2.54	15.402	0.2767	0.0099	2.1701	1.7724	0	0.0006	15.4035	0.0099	15.3921	50.89	50.89	15.3526	0.0006	301.682	1.8025	100.6096	87.4498	1.7774	UNDEF	UNDEF	6	7	6	45.5396	29.5304	0.3003
2.55	16.687	0.276	0.0101	2.001	1.7353	0	0.0006	16.6885	0.0101	16.6769	51.09	51.09	16.6374	0.0006	325.6493	1.6589	103.845	90.4373	1.729	UNDEF	UNDEF	6	7	6	45.8802	31.4545	0.2994
2.56	18.028	0.2769	0.01	1.8753	1.7134	0	0.0006	18.0295	0.01	18.018	51.29	51.29	17.9782	0.0006	350.5208	1.5405	106.9632	93.3165	1.6845	UNDEF	UNDEF	6	7	6	46.2044	33.464	0.3003
2.57	18.515	0.2779	0.01	1.6963	1.7296	0	0.0005	18.5165	0.01	18.505	51.49	51.49	18.465	0.0005	358.6137	1.505	107.9804	94.2558	1.6706	UNDEF	UNDEF	6	7	6	46.3041	34.2048	0.3003
2.58	19.029	0.2921	0.0101	1.6259	1.839	0	0.0005	19.0305	0.0101	19.0189	51.69	51.69	18.9788	0.0005	367.1662	1.539	109.0281	95.2233	1.6732	UNDEF	UNDEF	6	7	6	46.4068	35.1854	0.2994
2.59	19.289	0.2991	0.0101	1.4217	1.9304	0	0.0005	19.2905	0.0101	19.2789	51.89	51.89	19.2386	0.0005	370.7578	1.5549	109.5031	95.6618	1.6747	UNDEF	UNDEF	6	7	6	46.4491	35.6842	0.3003
2.6	17.457	0.3027	0.0101	1.4176	2.0134	0	0.0006	17.4585	0.0101	17.4469	52.08	52.08	17.4064	0.0006	334.2249	1.7388	105.2789	91.7613	1.7399	UNDEF	UNDEF	6	7	6	45.9951	33.0313	0.3003
2.61	16.634	0.3039	0.0101	10.4251	2.1123	0	0.0006	16.6355	0.0101	16.6239	52.27	52.27	16.5832	0.0006	317.2612	1.8323	103.1919	89.8343	1.7713	UNDEF	UNDEF	6	7	6	45.7644	31.8233	0.3003
2.62	16.212	0.3006	0.0101	1.0787	2.2075	0	0.0006	16.2135	0.0101	16.2019	52.46	52.46	16.1611	0.0006	308.0644	1.8603	102.0429	88.7733	1.7838	UNDEF	UNDEF	6	7	6	45.6333	31.1538	0.2994
2.63	11.624	0.2974	0.0101	1.0385	2.3361	0	0.0009	11.6255	0.0101	11.6139	52.65	52.65	11.5729	0.0009	219.8076	2.5701	UNDEF	UNDEF	1.9822	UNDEF	UNDEF	8	7	8	UNDEF	24.03	0.3003
2.64	10.562	0.282	0.0102	0.9834	2.3886	0	0.001	10.5635	0.0102	10.5518	52.84	52.84	10.5107	0.001	198.9153	2.6828	84.0985	72.204	2.0223	UNDEF	UNDEF	5	7	0	UNDEF	22.1748	0.3003
2.65	8.5079	0.2509	0.0102	1.0639	2.3147	0	0.0012	8.5095	0.0102	8.4977	53.03	53.03	8.4564	0.0012	159.4651	2.9666	75.043	63.8423	2.1142	UNDEF	UNDEF	5	6	6	42.5352	18.5224	0.2994
2.66	7.4817	0.2122	0.0103	0.9597	2.1541	0	0.0014	7.4832	0.0103	7.4713	53.22	53.22	7.43	0.0014	139.6092	2.8553	69.6277	58.842	2.1363	UNDEF	UNDEF	5	6	6	41.8706	16.4341	0.3003
2.67	6.9742	0.1447	0.0103	0.9286	1.6075	0	0.0015	6.9758	0.0103	6.9639	53.42	53.42	6.9224	0.0015	129.5838	2.0905	66.6278	56.072	2.0531	UNDEF	UNDEF	5	6	6	41.4923	14.8189	0.3003
2.68	6.7335	0.143	0.0104	0.8915	1.7411	0	0.0015	6.7351	0.0104	6.7231	53.62	53.62	6.6815	0.0016	124.6076	2.1403	65.0851	54.6475	2.072	UNDEF	UNDEF	5	6	6	41.2918	14.4145	0.2994
2.69	6.4928	0.1413	0.0104	0.8262	1.8951	0	0.0016	6.4944	0.0104	6.4824	53.82	53.82	6.4405	0.0016	119.6682	2.1938	63.4896	53.1742	2.0917	UNDEF	UNDEF	5	6	6	41.0835	14.0083	0.3003
2.7	6.4726	0.1413	0.0104	0.8243	2.005	0	0.0016	6.4741	0.0104	6.4621	54.01	54.01	6.4201	0.0016	118.8688	2.2097	63.2795	52.9803	2.0946	UNDEF	UNDEF	5	6	6	41.0489	13.9811	0.2994
2.71	6.4523	0.1128	0.0104	0.9014	1.678	0	0.0016	6.4539	0.0104	6.4419	54.21	54.21	6.3997	0.0016	118.053	1.7621	63.0652	52.7823	2.0257	UNDEF	UNDEF	5	6	6	41.0132	13.5642	0.6024
2.72	6.4279	0.1163	0.0105	0.9156	1.7754	0	0.0016	6.4295	0.0105	6.4174	54.41	54.41	6.3751	0.0016	117.1671	1.8238	62.8239	52.5596	2.0388	UNDEF	UNDEF	5	6	6	40.9742	13.582	0.5988
2.73	6.4523	0.1091	0.0107	0.8739	1.6912	0	0.0017	6.4539	0.0107	6.4416	54.61	54.61	6.3993	0.0017	117.1816	1.7053	62.8974	52.6274	2.0177	UNDEF	UNDEF	6	6	6	40.9748	13.522	0.5988
2.74	6.3793	0.1049	0.0106	0.9751	1.6416	0	0.0017	6.3809	0.0106	6.3687	54.81	54.81	6.3261	0.0017	115.4183	1.6582	62.3418	52.1144	2.0135	UNDEF	UNDEF	6	6	6	40.8962	13.3476	0.6024
2.75	6.3631	0.0569	0.0108	0.9543	0.8962	0	0.0017	6.3647	0.0108	6.3523	55.01	55.01	6.3097	0.0017	114.7012	0.9012	62.1532	51.9403	1.8356	UNDEF	UNDEF	6	6	6	40.8638	12.4569	0.5988
2.76	6.3104	0.0531	0.0109	0.9996	0.8408	0	0.0017	6.312	0.0109	6.2995	55.21	55.21	6.2568	0.0017	113.3277	0.8491	61.7253	51.5451	1.8232	UNDEF	UNDEF	6	6	6	40.8011	12.2987	0.5988
2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	6.1483	0.052	0.0099	1.062	0.843	0	0.0016	6.1498	0.0099	6.1384	57.01	57.01	6.0928	0.0016	106.8721	0.8535	59.9133	49.872	1.8445	UNDEF	UNDEF	6	6	6	40.4944	12.0751	0.5988
2.86	6.1624	0.0518	0.0099	1.1015	0.8404	0	0.0016	6.1639	0.0099	6.1526	57.21	57.21	6.1067	0.0016	106.7422	0.848	59.9288	49.8863	1.8432	UNDEF	UNDEF	6	6	6	40.4881	12.0971	0.6024
2.87	6.1766	0.0511	0.0098	1.1015	0.8301	0	0.0016	6.1781	0.0098	6.1668	57.41	57.41	6.1207	0.0016	106.6133	0.8354	59.9443	49.9006	1.8395	UNDEF	UNDEF	6	6	6	40.4817	12.1089	0.5988
2.88	6.201	0.0505	0.0098	1.0368	0.8201	0	0.0016	6.2025	0.0098	6.1912	57.61	57.61	6.1449	0.0016	106.6632	0.8214	60.0285	49.9784	1.8348	UNDEF	UNDEF	6	6	6	40.4842	12.1361	0.5988
2.89	6.1868	0.0501	0.0097	1.018	0.8144	0	0.0016	6.1883	0.0097	6.1771	57.81	57.81	6.1304	0.0016	106.0447	0.8172	59.8543	49.8175	1.8354	UNDEF	UNDEF	6	6	6	40.4536	12.1108	0.6024
2.9	6.1726	0.0497	0.0096	0.9911	0.8091	0	0.0016	6.174	0.0096	6.163	58.01	58.01	6.116	0.0016	105.4306	0.8128	59.6801	49.6567	1.836	UNDEF	UNDEF	6	6	6	40.4231	12.0855	0.5988
2.91	6.1685	0.0481	0.0094	1.018	0.784	0	0.0015	6.1699	0.0094	6.1591	58.21	58.21	6.1117	0.0015	104.9939	0.7873	59.574	49.5587	1.8289	UNDEF	UNDEF	6	6	6	40.4013	12.0466	0.5988
2.92	6.1483	0.048	0.0094	1.018	0.7836	0	0.0015	6.1497	0.0094	6.1389	58.41	58.41	6.0913	0.0015	104.2851	0.7886	59.3596	49.3608	1.8317	UNDEF	UNDEF	6	6	6	40.3656	12.0192	0.6024
2.93	6.128	0.048	0.0094	1.0242	0.7843	0	0.0015	6.1294	0.0094	6.1186	58.61	58.61	6.0708	0.0015	103.5795	0.7907	59.1444	49.162	1.8347	UNDEF	UNDEF	6	6	6	40.3298	11.9927	0.5988
2.94	6.0834	0.048	0.0094	1.0242	0.786	0	0.0015	6.0848	0.0094	6.074	58.81	58.81	6.026	0.0016	102.4655	0.7968	58.7636	48.8104	1.8405	UNDEF	UNDEF	6	6	6	40.2726	11.9303	0.5988
2.95	6.0996	0.048	0.0095	0.9698	0.788	0	0.0016	6.101	0.0095	6.0901	59.01	59.01	6.042	0.0016	102.3897	0.7949	58.7964	48.8407	1.8401	UNDEF	UNDEF	6	6	6	40.2687	11.9604	0.6024
2.96	6.055	0.0481	0.0096	1.0422	0.7915	0	0.0016	6.0564	0.0096	6.0454	59.21	59.21	5.9972	0.0016	101.2875	0.8028	58.4147	48.4882	1.8465	UNDEF	UNDEF	6	6	6	40.2114	11.9004	0.5988
2.97	6.055	0.0487	0.0096	0.9832	0.8014	0	0.0016	6.0564	0.0096	6.0454	59.41	59.41	5.997	0.0016	100.9431	0.8114	58.3377	48.4172	1.8504	UNDEF	UNDEF	6	6	6	40.1934	11.9176	0.5988
2.98	6.051	0.0489	0.0097	0.964	0.8072	0	0.0016	6.0525	0.0097	6.0413	59.61	59.61	5.9928	0.0016	100.5342	0.8166	58.2336	48.321	1.8535	UNDEF	UNDEF	6	6	6	40.1719	11.9231	0.6024
2.99	6.0348	0.0492	0.0098	0.9048	0.8117	0	0.0016	6.0363	0.0098	6.025	59.81	59.81	5.9765	0.0016	99.924	0.8234	58.0459	48.1477	1.8578	UNDEF	UNDEF	6	6	6	40.1396	11.9098	0.5988
3	6.027	0.0508	0.0101	0.9588	0.8359	0	0.0017	6.0285	0.0101	6.0169	60.01	60.01	5.9685	0.0017	99.4581	0.8514	57.9159	48.0277	1.8683	UNDEF	UNDEF	6	6	6	40.1148	11.9402	0.5988
3.01	6.0269	0.0506	0.0102	0.964	0.8264	0	0.0017	6.0285	0.0102	6.0167	60.21	60.21	5.9683	0.0017	99.1241	0.8479	57.8397	47.9573	1.8684	UNDEF	UNDEF	6	6	6	40.0969	11.9403	0.6024
3.02	6.0287	0.0512	0.0104	0.9505	0.8285	0	0.0017	6.0303	0.0104	6.0183	60.41	60.41	5.9698	0.0017	98.8221	0.8585	57.7761	47.8986	1.8727	UNDEF	UNDEF	6	6	6	40.0806	11.9629	0.5988
3.03	6.0304	0.0519	0.0104	0.9156	0.8279	0	0.0017	6.032	0.0104	6.02	60.61	60.61	5.9714	0.0017	98.5216	0.8691	57.7127	47.8401	1.8771	UNDEF	UNDEF	6	6	6	40.0645	11.9854	0.5988
3.04	6.0388	0.054	0.0105	0.9788	0.8479	0	0.0017	6.0404	0.0105	6.0283	60.81	60.81	5.9796	0.0018	98.3319	0.9023	57.695	47.8237	1.8878	UNDEF	UNDEF	6	6	6	40.0542	12.0495	0.6024
3.05	6.1604	0.0543	0.0107	0.9299	0.8404	0	0.0017	6.162	0.0107	6.1497	61.01	61.01	6.101	0.0017	99.9998	0.8905	58.4473	48.5184	1.8785	UNDEF	UNDEF	6	6	6	40.1435	12.2503	0.5988
3.06	6.3388	0.0545	0.0109	0.9055	0.8296	0	0.0017	6.3404	0.0109	6.3279	61.21	61.21	6.2792	0.0017	102.5949	0.8682	59.5572	49.5432	1.863	UNDEF	UNDEF	6	6	6	40.2787	12.5335	0.5988
3.07	6.6549	0.0546	0.0116	0.9474	0.8175	0	0.0017	6.6566	0.0116	6.6433	61.41	61.41	6.5952	0.0018	107.3967	0.828	61.502	51.339	1.8346	UNDEF	UNDEF	6	6	6	40.52	13.0234	0.6024
3.08	6.9103	0.0546	0.0125	0.8981	0.8039	0	0.0018	6.9122	0.0125	6.8978	61.61	61.61	6.8506	0.0018	111.1924	0.7967	62.9904	52.7133	1.8124	UNDEF	UNDEF	6	6	6	40.7018	13.4155	0.5988
3.09	7.1372	0.0545	0.0131	0.8981	0.7906	0	0.0018	7.1392	0.0131	7.1241	61.81	61.81	7.0774	0.0019	114.5019	0.7708	64.257	53.8829	1.7935	UNDEF	UNDEF	6	6	6	40.8546	13.7627	0.5988
3.1	7.2791	0.0545	0.0127	0.9696	0.7768	0	0.0018	7.281	0.0127	7.2664	62.01	62.01	7.219	0.0018	116.4167	0.7543	65.0002	54.5691	1.7821	UNDEF	UNDEF	6	6	6	40.9408	13.9793	0.6024
3.11	7.3764	0.0543	0.0109	0.8937	0.7625	0	0.0015	7.378	0.0109	7.3655	62.21	62.21	7.3158	0.0015	117.5988	0.742	65.4777	55.01	1.7742	UNDEF	UNDEF	6	6	6	40.9934	14.1268	0.5988
3.12	7.421	0.0542	-0.0082	0.8955	0.7509	0	-0.0011	7.4198	-0.0082	7.4292	62.41	62.41	7.3574	-0.0011	117.8874	0.7368	65.6545	55.1733	1.7715	UNDEF	UNDEF	6	6	6	41.0081	14.1986	0.5988
3.13	7.4291	0.0542	-0.0185	0.8981	0.7417	0	-0.0025	7.4263	-0.0185	7.4476	62.61	62.61	7.3637	-0.0025	117.6124	0.736	65.6268	55.1477	1.772	UNDEF	UNDEF	6	6	6	40.9971	14.2167	0.6024
3.14	7.4494	0.0542	-0.0269	0.8937	0.7359	0	-0.0036	7.4453	-0.0269	7.4762	62.81	62.81	7.3825	-0.0036	117.5371	0.7348	65.6669	55.1848	1.7718	UNDEF	UNDEF	6	6	6	40.9947	14.2544	0.5988
3.15	7.4696	0.0543	-0.03	0.8926	0.7317	0	-0.004	7.4651	-0.03	7.4996	63.01	63.01	7.4021	-0.004	117.4749	0.7336	65.707	55.2218	1.7715	UNDEF	UNDEF	6	6	6	40.9922	14.2918	0.5988
3.16	7.4581	0.0544	-0.0315	0.8689	0.7293	0	-0.0042	7.4534	-0.0315	7.4896	63.21	63.21	7.3902	-0.0043	116.9152	0.7358	65.571	55.0962	1.774	UNDEF	UNDEF	6	6	6	40.9676	14.2823	0.6024
3.17	7.4624	0.0545	-0.0315	0.8955	0.7276	0	-0.0042	7.4576	-0.0315	7.4939	63.41	63.41	7.3942	-0.0043	116.6095	0.7365	65.5223	55.0512	1.7751	UNDEF	UNDEF	6	6	6	40.9541	14.2961	0.5988
3.18	7.4666	0.0547	-0.0315	0.8489	0.7288	0	-0.0042	7.4618	-0.0315	7.498	63.61	63.61	7.3982	-0.0043	116.3061	0.7394	65.4738	55.0065	1.7771	UNDEF	UNDEF	6	6	6	40.9406	14.314	0.5988
3.19	7.4769	0.0547	-0.0314	0.8926	0.727	0	-0.0042	7.4722	-0.0314	7.5083	63.81	63.81	7.4084	-0.0042	116.1008	0.7385	65.4597	54.9934	1.7774	UNDEF	UNDEF	6	6	6	40.9314	14.3353	0.6024
3.2	7.498	0.0547	-0.0312	0.9173	0.7252	0	-0.0042	7.4933	-0.0312	7.5292	64.01	64.01	7.4293	-0.0042	116.0648	0.7366	65.5052	55.0354	1.7768	UNDEF	UNDEF	6	6	6	40.9297	14.3727	0.5988
3.21	7.5547	0.0552	-0.0306	0.8708	0.7296	0	-0.004	7.5501	-0.0306	7.5853	64.21	64.21	7.4859	-0.0041	116.5847	0.7376	65.7466	55.2583	1.7756	UNDEF	UNDEF	6	6	6	40.9528	14.4755	0.5988
3.22	7.5952	0.0557	-0.0296	0.8926	0.7338	0	-0.0039	7.5908	-0.0296	7.6248	64.41	64.41	7.5263	-0.0039	116.8506	0.7403	65.8974	55.3976	1.7758	UNDEF	UNDEF	6	6	6	40.9645	14.5539	0.6024
3.23	7.6479	0.0559	-0.0288	0.917	0.7336	0	-0.0038	7.6436	-0.0288	7.6767	64.61	64.61	7.579	-0.0038	117.3033	0.7377	66.1136	55.5972	1.7735	UNDEF	UNDEF	6	6	6	40.9845	14.6431	0.5988
3.24	7.652	0.056	-0.0278	0.8178	0.731	0	-0.0036	7.6478	-0.0278	7.6798	64.81	64.81	7.583	-0.0037	117.0039	0.7379	66.0653	55.5526	1.7745	UNDEF	UNDEF	6	6	6	40.9711	14.6561	0.5988
3.25	7.6763	0.056	-0.027	0.7935	0.7278	0	-0.0035	7.6723	-0.027	7.7033	65.01	65.01	7.6072	-0.0035	117.0165	0.7362	66.1265	55.6091	1.7738	UNDEF	UNDEF	6	6	6	40.9716	14.6992	0.6024
3.26	7.6966	0.0575	-0.026	0.8426	0.7427	0	-0.0034	7.6927	-0.026	7.7226	65.21	65.21	7.6275	-0.0034	116.9681	0.7541	66.166	55.6456	1.7804	UNDEF	UNDEF	6	6	6	40.9693	14.7723	0.5988
3.27	7.729	0.0582	-0.0254	0.869	0.7456	0	-0.0033	7.7252	-0.0254	7.7544	65.41	65.41	7.6598	-0.0033	117.1042	0.7594	66.2704	55.742	1.7819	UNDEF	UNDEF	6	6	6	40.9753	14.8423	0.5988
3.28	7.7898	0.0582	-0.0246	0.8183	0.7398	0	-0.0032	7.7861	-0.0246	7.8144	65.61	65.61	7.7205	-0.0032	117.6725	0.7533	66.5259	55.9779	1.778	UNDEF	UNDEF	6	6	6	41.0003	14.9388	0.6024
3.29	7.8222	0.0582	-0.0238	0.8462	0.734	0	-0.003	7.8186	-0.0238	7.846	65.81	65.81	7.7528	-0.0031	117.806	0.7503	66.6287	56.0728	1.7766	UNDEF	UNDEF	6	6	6	41.006	14.9932	0.6061
3.3	7.9033	0.0582	-0.0231	0.8442	0.7284	0	-0.0029	7.8998	-0.0231	7.9264	66.01	66.01	7.8338	-0.003	118.6763	0.7427	66.9874	56.404	1.7714	UNDEF	UNDEF	6	6	6	41.044	15.1206	0.5882
3.31	8.0006	0.0582	-0.0222	0.7969	0.723	0	-0.0028	7.9973	-0.0222	8.0228	66.21	66.21	7.9311	-0.0028	119.7864	0.7341	67.4261	56.8091	1.765	UNDEF	UNDEF	6	6	6	41.092	15.2727	0.5882
3.32	8.11	0.0583	-0.0216	0.8244	0.7191	0	-0.0027	8.1068	-0.0216	8.1316	66.41	66.41	8.0404	-0.0027	121.0714	0.7257	67.9208	57.2659	1.7583	UNDEF	UNDEF	6	6	6	41.147	15.4449	0.625
3.33	8.2438	0.0591	-0.0208	0.7935	0.7234	0	-0.0025	8.2407	-0.0208	8.2646	66.61	66.61	8.1741	-0.0025	122.7154	0.7234	68.5312	57.8295	1.7529	UNDEF	UNDEF	6	6	6	41.2163	15.6696	0.5882
3.34	8.3248	0.0599	-0.0201	0.7998	0.7279	0	-0.0024	8.3218	-0.0201	8.3449	66.81	66.81	8.255	-0.0024	123.5589	0.7258	68.8684	58.1409	1.7514	UNDEF	UNDEF	6	6	6	41.2515	15.8153	0.5882
3.35	8.4383	0.0607	-0.0195	0.77	0.7328	0	-0.0023	8.4354	-0.0195	8.4578	67.01	67.01	8.3684	-0.0023	124.8823	0.7252	69.3621	58.5968	1.7475	UNDEF	UNDEF	6	6	6	41.3061	16.0094	0.625
3.36	8.4545	0.0606	-0.0187	0.8195	0.7268	0	-0.0022	8.4517	-0.0187	8.4732	67.21	67.21	8.3845	-0.0022	124.7506	0.7222	69.3737	58.6075	1.7468	UNDEF	UNDEF	6	6	6	41.3006	16.0358	0.5882
3.37	8.491	0.0612	-0.0181	0.849	0.7306	0	-0.0021	8.4883	-0.0181	8.5091	67.41	67.41	8.4209	-0.0022	124.9202	0.7265	69.4846	58.7099	1.7479	UNDEF	UNDEF	6	6	6	41.3076	16.1116	0.5882
3.38	8.4829	0.0618	-0.0173	0.7998	0.7349	0	-0.002	8.4803	-0.0173	8.5002	67.61	67.61	8.4127	-0.0021	124.4297	0.7347	69.3774	58.6109	1.7523	UNDEF	UNDEF	6	6	6	41.2873	16.1208	0.625
3.39	8.4708	0.0618	-0.0168	0.8215	0.7322	0	-0.002	8.4682	-0.0168	8.4875	67.81	67.81	8.4004	-0.002	123.8818	0.7358	69.2505	58.4938	1.7542	UNDEF	UNDEF	6	6	6	41.2646	16.1084	0.5882
3.4	8.4648	0.0618	-0.016	0.77	0.7301	0	-0.0019	8.4624	-0.016	8.4808	68.01	68.01	8.3944	-0.0019	123.4289	0.7363	69.1542	58.4048	1.7556	UNDEF	UNDEF	6	6	6	41.2457	16.1053	0.5882
3.41	8.462	0.0618	-0.0155	0.77	0.7278	0	-0.0018	8.4596	-0.0155	8.4774	68.21	68.21	8.3914	-0.0018	123.0235	0.7365	69.0733	58.3301	1.7568	UNDEF	UNDEF	6	6	6	41.2287	16.1066	0.625
3.42	8.4614	0.0618	-0.0148	0.7998	0.725	0	-0.0018	8.4592	-0.0148	8.4762	68.41	68.41	8.3908	-0.0018	122.6542	0.736	69.0037	58.2658	1.7576	UNDEF	UNDEF	6	6	6	41.2132	16.1103	0.5882
3.43	8.4661	0.0611	-0.014	0.8736	0.7149	0	-0.0017	8.464	-0.014	8.4801	68.61	68.61	8.3954	-0.0017	122.3634	0.728	68.9599	58.2254	1.7555	UNDEF	UNDEF	6	6	6	41.2009	16.1072	0.5882
3.44	8.4707	0.042	-0.0134	0.7792	0.4888	0	-0.0016	8.4687	-0.0134	8.4841	68.82	68.82	8.3999	-0.0016	122.0561	0.4999	68.913	58.1821	1.6608	UNDEF	UNDEF	6	6	6	41.1879	15.5967	0.625
3.45	8.5153	0.0385	-0.0124	0.7262	0.4457	0	-0.0015	8.5134	-0.0124	8.5277	69.03	69.03	8.4444	-0.0015	122.3295	0.4559	69.0613	58.319	1.6382	UNDEF	UNDEF	6	6	6	41.1993	15.559	0.5882
3.46	8.5559	0.0419	-0.0119	0.8082	0.4835	0	-0.0014	8.5541	-0.0119	8.5678	69.24	69.24	8.4849	-0.0014	122.5431	0.4944	69.1893	58.4372	1.6567	UNDEF	UNDEF	6	6	6	41.2082	15.7314	0.625
3.47	8.6612	0.0454	-0.0113	0.7839	0.5213	0	-0.0013	8.6595	-0.0113	8.6725	69.45	69.45	8.5901	-0.0013	123.6869	0.5284	69.6278	58.8421	1.6695	UNDEF	UNDEF	6	6	6	41.256	15.9946	0.5882
3.48	8.7788	0.0537	-0.0105	0.7839	0.6142	0	-0.0012	8.7772	-0.0105	8.7893	69.65	69.65	8.7076	-0.0012	125.019	0.6168	70.1217	59.2982	1.7046	UNDEF	UNDEF	6	6	6	41.3109	16.4082	0.5882
3.49	8.8598	0.0543	-0.0098	0.8136	0.6184	0	-0.0011	8.8583	-0.0098	8.8696	69.85	69.85	8.7885	-0.0011	125.8192	0.6179	70.4374	59.5897	1.7028	UNDEF	UNDEF	6	6	6	41.3435	16.5496	0.625
3.5	9.022	0.0549	-0.009	0.7476	0.6206	0	-0.001	9.0206	-0.009	9.031	70.05	70.05	8.9506	-0.001	127.7744	0.6135	71.1249	60.2245	1.6956	UNDEF	UNDEF	6	6	6	41.4224	16.8104	0.5882
3.51	9.103	0.0569	-0.0085	0.7753	0.6379	0	-0.0009	9.1017	-0.0085	9.1115	70.25	70.25	9.0315	-0.0009	128.562	0.6301	71.4307	60.5069	1.7004	UNDEF	UNDEF	6	6	6	41.4538	16.9895	0.5882
3.52	8.9581	0.0571	-0.0065	0.779	0.6344	0	-0.0007	8.9571	-0.0065	8.9646	70.45	70.45	8.8867	-0.0007	126.1417	0.6427	70.7001	59.8322	1.7121	UNDEF	UNDEF	6	6	6	41.3564	16.7872	0.9091
3.53	8.8901	0.0589	-0.0047	0.7947	0.6479	0	-0.0005	8.8894	-0.0047	8.8948	70.65	70.65	8.8188	-0.0005	124.8233	0.6678	70.3193	59.4806	1.7258	UNDEF	UNDEF	6	6	6	41.3023	16.7389	0.7692
3.54	8.9216	0.0585	-0.0038	0.7187	0.6377	0	-0.0004	8.921	-0.0038	8.9254	70.85	70.85	8.8502	-0.0004	124.9144	0.6611	70.4015	59.5565	1.7229	UNDEF	UNDEF	6	6	6	41.306	16.7813	2
3.55	8.9531	0.0593	0.0008	0.7173	0.6399	0	0.0001	8.9532	0.0008	8.9523	71.05	71.05	8.8822	0.0001	125.013	0.6673	70.4833	59.6321	1.7251	UNDEF	UNDEF	6	6	6	41.3096	16.8532	1.25
3.56	9.326	0.0616	0.0012	0.7793	0.6588	0	0.0001	9.3262	0.0012	9.3248	71.25	71.25	9.2549	0.0001	129.8937	0.6654	72.1124	61.1363	1.7111	UNDEF	UNDEF	6	6	6	41.5056	17.4703	1.6667
3.57	9.4313	0.0642	0.0018	0.7557	0.6808	0	0.0002	9.4316	0.0018	9.4295	71.45	71.45	9.3601	0.0002	131.0024	0.6857	72.5143	61.5074	1.7162	UNDEF	UNDEF	6	6	6	41.5489	17.6987	1.4286
3.58	9.5894	0.0647	0.002	0.7719	0.6802	0	0.0002	9.5897	0.002	9.5874	71.65	71.65	9.5181	0.0002	132.841	0.6795	73.1403	62.0855	1.709	UNDEF	UNDEF	6	6	6	41.6198	17.9507	1.6667
3.59	9.6624	0.0644	0.0025	0.7413	0.6701	0	0.0003	9.6628	0.0025	9.6599	71.85	71.85	9.5909	0.0003	133.4853	0.671	73.3914	62.3173	1.704	UNDEF	UNDEF	6	6	6	41.6443	18.0559	1.4286
3.6	9.7759	0.0649	0.0029	0.7481	0.6681	0	0.0003	9.7763	0.0029	9.773	72.05	72.05	9.7043	0.0003	134.6881	0.6685	73.8125	62.7061	1.6999	UNDEF	UNDEF	6	6	6	41.6899	18.2423	1.4286
3.61	9.9137	0.0656	0.0031	0.7006	0.6688	0	0.0003	9.9142	0.0031	9.9106	72.25	72.25	9.8419	0.0003	136.2203	0.6669	74.3301	63.184	1.6954	UNDEF	UNDEF	6	6	6	41.7472	18.4707	1.6667
3.62	9.9623	0.0661	0.0035	0.7408	0.6667	0	0.0004	9.9628	0.0035	9.9588	72.45	72.45	9.8904	0.0004	136.5131	0.6687	74.4699	63.3131	1.6954	UNDEF	UNDEF	6	6	6	41.7581	18.5613	1.4286
3.63	10.072	0.0669	0.0039	0.6816	0.6693	0	0.0004	10.0726	0.0039	10.0681	72.65	72.65	9.9999	0.0004	137.6454	0.6693	74.8614	63.6746	1.6928	UNDEF	UNDEF	6	6	6	41.7998	18.7489	1.6667
3.64	10.153	0.0693	0.0041	0.7243	0.6881	0	0.0004	10.1536	0.0041	10.1489	72.85	72.85	10.0808	0.0004	138.3769	0.6876	75.131	63.9236	1.6982	UNDEF	UNDEF	6	6	6	41.8266	18.9352	1.4286
3.65	10.197	0.0693	0.0045	0.6933	0.6835	0	0.0004	10.1977	0.0045	10.1925	73.05	73.05	10.1246	0.0004	138.5985	0.6843	75.2479	64.0315	1.6964	UNDEF	UNDEF	6	6	6	41.8347	19.0052	1.4286
3.66	10.262	0.0694	0.0048	0.7481	0.6907	0	0.0005	10.2627	0.0048	10.2572	73.25	73.25	10.1895	0.0005	139.1054	0.6811	75.4491	64.2174	1.6939	UNDEF	UNDEF	6	6	6	41.8531	19.1099	1.6667
3.67	10.287	0.0695	0.005	0.6534	0.6785	0	0.0005	10.2878	0.005	10.282	73.45	73.45	10.2143	0.0005	139.0647	0.6806	75.4879	64.2531	1.6938	UNDEF	UNDEF	6	6	6	41.8516	19.1559	1.4286
3.68	10.331	0.0701	0.0053	0.7006	0.6809	0	0.0005	10.3318	0.0053	10.3257	73.65	73.65	10.2582	0.0005	139.2824	0.683	75.6029	64.3594	1.6942	UNDEF	UNDEF	6	6	6	41.8595	19.2405	1.6667
3.69	10.364	0.0706	0.0057	0.7173	0.6836	0	0.0005	10.3649	0.0057	10.3593	73.85	73.85	10.291	0.0006	139.35	0.6861	75.6734	64.4244	1.6953	UNDEF	UNDEF	6	6	6	41.8619	19.309	1.4286
3.7	10.38	0.0709	0.0058	0.7413	0.6842	0	0.0006	10.3809	0.0058	10.3742	74.05	74.05	10.3068	0.0006	139.1874	0.6876	75.6756	64.4265	1.6963	UNDEF	UNDEF	6	6	6	41.856	19.3455	1.4286
3.71	10.4	0.0714	0.0061	0.6534	0.6874	0	0.0006	10.4009	0.0061	10.3939	74.25	74.25

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	10.38	0.0726	0.0085	0.6629	0.7015	0	0.0008	10.3813	0.0085	10.3715	76.05	76.05	10.3052	0.0008	135.5059	0.7048	75.0674	63.8649	1.7121	UNDEF	UNDEF	6	6	6	41.7202	19.4512	1.4286
3.81	10.376	0.0727	0.0088	0.6219	0.7045	0	0.0008	10.3773	0.0088	10.3672	76.25	76.25	10.3011	0.0009	135.096	0.7061	74.9915	63.7948	1.7136	UNDEF	UNDEF	6	6	6	41.7048	19.4541	1.6667
3.82	10.323	0.0728	0.0089	0.5982	0.7079	0	0.0009	10.3243	0.0089	10.3141	76.45	76.45	10.2479	0.0009	134.0469	0.7109	74.7192	63.5434	1.718	UNDEF	UNDEF	6	6	6	41.6652	19.3847	1.4286
3.83	10.27	0.0732	0.0092	0.6263	0.7132	0	0.0009	10.2714	0.0092	10.2608	76.65	76.65	10.1947	0.0009	133.0037	0.7177	74.446	63.2911	1.7233	UNDEF	UNDEF	6	6	6	41.6255	19.3202	1.4286
3.84	10.25	0.0736	0.0094	0.5747	0.72	0	0.0009	10.2514	0.0094	10.2406	76.85	76.85	10.1746	0.0009	132.3951	0.7231	74.3057	63.1615	1.7269	UNDEF	UNDEF	6	6	6	41.6021	19.3068	1.6667
3.85	10.181	0.0736	0.0097	0.6388	0.7231	0	0.001	10.1825	0.0097	10.1713	77.05	77.05	10.1054	0.001	131.1538	0.7281	73.9661	62.8479	1.732	UNDEF	UNDEF	6	6	6	41.5542	19.2108	1.4286
3.86	10.145	0.0736	0.0098	0.6066	0.7263	0	0.001	10.1465	0.0098	10.1352	77.25	77.25	10.0692	0.001	130.3458	0.7307	73.7599	62.6576	1.735	UNDEF	UNDEF	6	6	6	41.5227	19.1633	1.4286
3.87	10.096	0.0736	0.01	0.5909	0.7296	0	0.001	10.0975	0.01	10.086	77.45	77.45	10.0201	0.001	129.3745	0.7343	73.5	62.4176	1.7389	UNDEF	UNDEF	6	6	6	41.4845	19.0964	1.6667
3.88	10.043	0.0735	0.0102	0.6219	0.7327	0	0.001	10.0445	0.0102	10.0328	77.65	77.65	9.9669	0.001	128.3564	0.7379	73.2228	62.1616	1.7429	UNDEF	UNDEF	6	6	6	41.4441	19.0227	1.6667
3.89	10.015	0.0734	0.0103	0.5846	0.7343	0	0.001	10.0165	0.0103	10.0047	77.85	77.85	9.9387	0.001	127.6647	0.7382	73.0482	62.0004	1.7448	UNDEF	UNDEF	6	6	6	41.4164	18.9827	1.4286
3.9	9.938	0.0734	0.0107	0.5982	0.738	0	0.0011	9.9396	0.0107	9.9273	78.05	78.05	9.8615	0.0011	126.3491	0.7445	72.6694	61.6506	1.7506	UNDEF	UNDEF	6	6	6	41.3634	18.8751	1.4286
3.91	9.861	0.0732	0.0107	0.5747	0.7394	0	0.0011	9.8626	0.0107	9.8503	78.25	78.25	9.7844	0.0011	125.0397	0.7485	72.2883	61.2987	1.7556	UNDEF	UNDEF	6	6	6	41.31	18.7617	1.6667
3.92	9.8245	0.073	0.011	0.63	0.7405	0	0.0011	9.8261	0.011	9.8135	78.45	78.45	9.7477	0.0011	124.2536	0.7494	72.0761	61.1028	1.7581	UNDEF	UNDEF	6	6	6	41.2776	18.7085	1.4286
3.93	9.784	0.0726	0.0113	0.5432	0.7392	0	0.0012	9.7857	0.0113	9.7727	78.65	78.65	9.707	0.0012	123.4208	0.7482	71.8466	60.8909	1.76	UNDEF	UNDEF	6	6	6	41.243	18.6437	1.4286
3.94	9.7556	0.0716	0.0114	0.5704	0.7311	0	0.0012	9.7573	0.0114	9.7442	78.85	78.85	9.6785	0.0012	122.7452	0.7394	71.668	60.726	1.7587	UNDEF	UNDEF	6	6	6	41.2147	18.581	1.6667
3.95	9.7272	0.0716	0.0116	0.5982	0.7341	0	0.0012	9.7289	0.0116	9.7156	79.05	79.05	9.6499	0.0012	122.0733	0.7421	71.4893	60.5609	1.7615	UNDEF	UNDEF	6	6	6	41.1864	18.5454	1.4286
3.96	9.6948	0.0716	0.0119	0.5307	0.7359	0	0.0012	9.6966	0.0119	9.6829	79.25	79.25	9.6173	0.0012	121.3545	0.7441	71.2932	60.3798	1.7642	UNDEF	UNDEF	6	6	6	41.156	18.5014	1.6667
3.97	9.6867	0.0715	0.012	0.5195	0.7374	0	0.0012	9.6885	0.012	9.6747	79.45	79.45	9.6091	0.0013	120.9447	0.7442	71.201	60.2947	1.7654	UNDEF	UNDEF	6	6	6	41.1385	18.4937	1.4286
3.98	9.6664	0.0714	0.0123	0.5512	0.7376	0	0.0013	9.6682	0.0123	9.6541	79.65	79.65	9.5886	0.0013	120.384	0.7442	71.0565	60.1613	1.767	UNDEF	UNDEF	6	6	6	41.1146	18.4654	1.6667
3.99	9.6381	0.0708	0.0123	0.5931	0.7335	0	0.0013	9.6399	0.0123	9.6258	79.85	79.85	9.5601	0.0013	119.7256	0.7408	70.8776	59.9962	1.7676	UNDEF	UNDEF	6	6	6	41.0862	18.4154	1.4286
4	9.6178	0.07	0.0126	0.5307	0.7265	0	0.0013	9.6197	0.0126	9.6052	80.05	80.05	9.5396	0.0013	119.171	0.734	70.7331	59.8627	1.7668	UNDEF	UNDEF	6	6	6	41.0622	18.371	1.4286
4.01	9.6137	0.0699	0.0128	0.5364	0.7262	0.0001	0.0013	9.6156	0.0127	9.6009	80.25	80.15	9.5354	0.0013	118.9691	0.7328	70.6869	59.82	1.7669	UNDEF	UNDEF	6	6	6	41.0535	18.3643	1.6667
4.02	9.6056	0.0698	0.0131	0.4894	0.7265	0.0002	0.0014	9.6076	0.0129	9.5925	80.45	80.25	9.5271	0.0014	118.7179	0.7328	70.6234	59.7614	1.7676	UNDEF	UNDEF	6	6	6	41.0426	18.3533	1.4286
4.03	9.5894	0.0698	0.0131	0.4725	0.7271	0.0003	0.0014	9.5914	0.0128	9.5763	80.65	80.35	9.5107	0.0014	118.3662	0.7339	70.525	59.6705	1.769	UNDEF	UNDEF	6	6	6	41.0273	18.3315	1.6667
4.04	9.5691	0.0698	0.0134	0.5604	0.7277	0.0004	0.0014	9.5711	0.013	9.5557	80.85	80.45	9.4903	0.0014	117.9647	0.7356	70.4087	59.5631	1.7708	UNDEF	UNDEF	6	6	6	41.0097	18.3043	1.6667
4.05	9.561	0.0698	0.0136	0.5432	0.7279	0.0005	0.0014	9.563	0.0131	9.5474	81.05	80.55	9.482	0.0014	117.7156	0.7364	70.3452	59.5045	1.7718	UNDEF	UNDEF	6	6	6	40.9988	18.2953	1.4286
4.06	9.5608	0.0699	0.0141	0.4646	0.7276	0.0006	0.0015	9.5629	0.0135	9.5467	81.25	80.65	9.4816	0.0014	117.5653	0.7367	70.3159	59.4775	1.7724	UNDEF	UNDEF	6	6	6	40.9922	18.2985	1.4286
4.07	9.5607	0.0699	0.0143	0.5195	0.7269	0.0007	0.0015	9.5629	0.0136	9.5464	81.45	80.75	9.4814	0.0014	117.4167	0.7375	70.2873	59.4511	1.7731	UNDEF	UNDEF	6	6	6	40.9857	18.303	1.6667
4.08	9.5609	0.07	0.0144	0.4737	0.7257	0.0008	0.0015	9.563	0.0136	9.5464	81.65	80.85	9.4814	0.0014	117.2711	0.738	70.2597	59.4256	1.7737	UNDEF	UNDEF	6	6	6	40.9793	18.3072	1.4286
4.09	9.561	0.07	0.0147	0.4822	0.724	0.0009	0.0015	9.5632	0.0138	9.5463	81.85	80.95	9.4814	0.0015	117.126	0.7384	70.2321	59.4001	1.7743	UNDEF	UNDEF	6	6	6	40.973	18.3113	1.6667
4.1	9.6097	0.0702	0.0148	0.4408	0.7232	0.001	0.0015	9.6119	0.0138	9.5949	82.05	81.05	9.5299	0.0015	117.5802	0.7365	70.4148	59.5688	1.7723	UNDEF	UNDEF	6	6	6	40.9931	18.3912	1.4286
4.11	9.6502	0.0702	0.0151	0.5279	0.7205	0.0011	0.0016	9.6525	0.014	9.6351	82.25	81.15	9.5702	0.0015	117.9324	0.7337	70.5611	59.7039	1.7702	UNDEF	UNDEF	6	6	6	41.0086	18.4554	1.4286
4.12	9.7515	0.0702	0.0153	0.458	0.7171	0.0012	0.0016	9.7538	0.0141	9.7362	82.45	81.25	9.6713	0.0015	119.032	0.726	70.9663	60.0781	1.7643	UNDEF	UNDEF	6	6	6	41.0566	18.6099	1.6667
4.13	9.861	0.0702	0.0156	0.4491	0.7133	0.0013	0.0016	9.8633	0.0143	9.8454	82.65	81.35	9.7807	0.0015	120.2298	0.7177	71.4016	60.48	1.7577	UNDEF	UNDEF	6	6	6	41.1084	18.7757	1.4286
4.14	9.8975	0.0702	0.016	0.458	0.709	0.0014	0.0016	9.8999	0.0146	9.8815	82.85	81.45	9.817	0.0015	120.5285	0.7148	71.5269	60.5956	1.7558	UNDEF	UNDEF	6	6	6	41.1212	18.8325	1.4286
4.15	9.9785	0.07	0.0163	0.4491	0.7033	0.0015	0.0016	9.9809	0.0148	9.9622	83.05	81.55	9.8979	0.0015	121.3721	0.7074	71.8371	60.8821	1.7507	UNDEF	UNDEF	6	6	6	41.1572	18.9524	1.6667
4.16	10.039	0.07	0.0164	0.4339	0.6982	0.0016	0.0016	10.0415	0.0148	10.0226	83.25	81.65	9.9582	0.0015	121.9622	0.7025	72.0599	61.0878	1.7472	UNDEF	UNDEF	6	6	6	41.1822	19.0438	1.4286
4.17	10.096	0.0699	0.017	0.4408	0.6931	0.0017	0.0017	10.0986	0.0153	10.079	83.45	81.75	10.0151	0.0015	122.5089	0.6979	72.2669	61.279	1.7439	UNDEF	UNDEF	6	6	6	41.2053	19.13	1.6667
4.18	10.161	0.0699	0.0172	0.4725	0.6888	0.0018	0.0017	10.1636	0.0154	10.1438	83.65	81.85	10.0799	0.0015	123.1513	0.6935	72.5053	61.4991	1.7404	UNDEF	UNDEF	6	6	6	41.2322	19.2296	1.4286
4.19	10.197	0.0699	0.0176	0.4528	0.6846	0.0019	0.0017	10.1996	0.0157	10.1794	83.85	81.95	10.1158	0.0015	123.4385	0.691	72.6242	61.6089	1.7386	UNDEF	UNDEF	6	6	6	41.2442	19.2858	1.4286
4.2	10.291	0.0699	0.0178	0.3937	0.6807	0.002	0.0017	10.2937	0.0158	10.2732	84.05	82.05	10.2096	0.0015	124.4317	0.6846	72.9771	61.9348	1.7334	UNDEF	UNDEF	6	6	6	41.2854	19.4282	1.6667
4.21	10.331	0.0693	0.018	0.4041	0.671	0.0021	0.0017	10.3337	0.0159	10.313	84.25	82.15	10.2494	0.0015	124.765	0.6761	73.1103	62.0577	1.7292	UNDEF	UNDEF	6	6	6	41.2992	19.4751	1.4286
4.22	10.396	0.0689	0.0184	0.3704	0.6635	0.0022	0.0018	10.3988	0.0162	10.3776	84.45	82.25	10.3143	0.0016	125.4019	0.6681	73.3428	62.2724	1.7243	UNDEF	UNDEF	6	6	6	41.3254	19.5641	1.6667
4.23	10.453	0.0689	0.0185	0.4099	0.6592	0.0023	0.0018	10.4558	0.0162	10.4345	84.65	82.35	10.3711	0.0016	125.9396	0.664	73.5419	62.4563	1.7212	UNDEF	UNDEF	6	6	6	41.3473	19.6504	1.4286
4.24	10.485	0.0689	0.0188	0.386	0.6553	0.0024	0.0018	10.4878	0.0164	10.4662	84.85	82.45	10.403	0.0016	126.173	0.662	73.6411	62.5478	1.7198	UNDEF	UNDEF	6	6	6	41.3569	19.7006	1.4286
4.25	10.55	0.0689	0.0191	0.4099	0.6515	0.0025	0.0018	10.5529	0.0166	10.5309	85.05	82.55	10.4678	0.0016	126.8057	0.6579	73.8698	62.7591	1.7164	UNDEF	UNDEF	6	6	6	41.3825	19.7998	1.6667
4.26	10.615	0.0689	0.0194	0.4491	0.6473	0.0026	0.0018	10.6179	0.0168	10.5956	85.25	82.65	10.5327	0.0016	127.4369	0.654	74.0971	62.9689	1.7131	UNDEF	UNDEF	6	6	6	41.408	19.899	1.6667
4.27	10.664	0.0689	0.0197	0.3385	0.6435	0.0027	0.0018	10.6669	0.017	10.6443	85.45	82.75	10.5815	0.0016	127.8731	0.6511	74.2606	63.1199	1.7108	UNDEF	UNDEF	6	6	6	41.4255	19.9748	1.4286
4.28	10.736	0.0689	0.0201	0.3019	0.6396	0.0028	0.0019	10.739	0.0173	10.7159	85.65	82.85	10.6534	0.0016	128.5861	0.6471	74.5122	63.3522	1.7072	UNDEF	UNDEF	6	6	6	41.4539	20.0849	1.6667
4.29	10.838	0.069	0.0205	0.3621	0.636	0.0029	0.0019	10.8411	0.0176	10.8175	85.85	82.95	10.7552	0.0016	129.6591	0.6417	74.8771	63.6891	1.7022	UNDEF	UNDEF	6	6	6	41.4964	20.2401	1.4286
4.3	10.89	0.0692	0.0206	0.3263	0.6337	0.003	0.0019	10.8931	0.0176	10.8694	86.05	83.05	10.807	0.0016	130.1269	0.6406	75.0482	63.8471	1.7005	UNDEF	UNDEF	6	6	6	41.5148	20.3254	1.6667
4.31	10.992	0.0695	0.0211	0.315	0.6315	0.0031	0.0019	10.9952	0.018	10.9709	86.25	83.15	10.9089	0.0017	131.1956	0.6368	75.4075	64.1789	1.6961	UNDEF	UNDEF	6	6	6	41.5565	20.4847	1.4286
4.32	11.093	0.0709	0.0212	0.3314	0.6401	0.0032	0.0019	11.0962	0.018	11.0718	86.45	83.25	11.0097	0.0016	132.249	0.6438	75.7596	64.5041	1.6962	UNDEF	UNDEF	6	6	6	41.5972	20.6738	1.4286
4.33	11.142	0.0712	0.0216	0.2775	0.6388	0.0033	0.0019	11.1452	0.0183	11.1204	86.65	83.35	11.0586	0.0017	132.6765	0.6439	75.9151	64.6476	1.6951	UNDEF	UNDEF	6	6	6	41.6137	20.7573	1.6667
4.34	11.263	0.0713	0.0221	0.3314	0.635	0.0034	0.002	11.2663	0.0187	11.2409	86.85	83.45	11.1795	0.0017	133.966	0.6374	76.3359	65.0362	1.6891	UNDEF	UNDEF	6	6	6	41.6628	20.9395	1.4286
4.35	11.34	0.0713	0.0221	0.3019	0.6314	0.0035	0.002	11.3433	0.0186	11.3179	87.05	83.55	11.2563	0.0017	134.725	0.6335	76.5913	65.272	1.6856	UNDEF	UNDEF	6	6	6	41.6916	21.0569	1.6667
4.36	11.417	0.0713	0.0225	0.347	0.6273	0.0036	0.002	11.4204	0.0189	11.3945	87.25	83.65	11.3331	0.0017	135.4826	0.6292	76.8448	65.5061	1.6818	UNDEF	UNDEF	6	6	6	41.72	21.1728	1.4286
4.37	11.462	0.0713	0.0224	0.2738	0.6231	0.0037	0.002	11.4654	0.0187	11.4396	87.45	83.75	11.3779	0.0016	135.8556	0.6268	76.9808	65.6316	1.6799	UNDEF	UNDEF	6	6	6	41.734	21.2421	1.4286
4.38	11.498	0.0713	0.0228	0.3263	0.6192	0.0038	0.002	11.5014	0.019	11.4752	87.65	83.85	11.4138	0.0017	136.1213	0.625	77.0837	65.7266	1.6784	UNDEF	UNDEF	6	6	6	41.7439	21.2982	1.6667
4.39	11.555	0.0715	0.0233	0.2985	0.6165	0.0039	0.002	11.5585	0.0194	11.5317	87.85	83.95	11.4706	0.0017	136.6366	0.6229	77.2617	65.891	1.6762	UNDEF	UNDEF	6	6	6	41.7631	21.3879	1.4286
4.4	11.644	0.0717	0.0231	0.3074	0.6145	0.004	0.002	11.6475	0.0191	11.6209	88.05	84.05	11.5594	0.0017	137.5302	0.62	77.5529	66.1599	1.6727	UNDEF	UNDEF	6	6	6	41.7961	21.5268	1.6667
4.41	11.689	0.0717	0.0235	0.3314	0.6112	0.0041	0.002	11.6925	0.0194	11.6655	88.25	84.15	11.6043	0.0017	137.8999	0.6177	77.6858	66.2826	1.6709	UNDEF	UNDEF	6	6	6	41.8097	21.5961	1.6667
4.42	11.794	0.0717	0.0237	0.2974	0.6077	0.0042	0.002	11.7976	0.0195	11.7703	88.45	84.25	11.7091	0.0017	138.9804	0.6119	78.0297	66.6002	1.6657	UNDEF	UNDEF	6	6	6	41.8492	21.7517	1.4286
4.43	11.9	0.0716	0.0241	0.2974	0.6044	0.0043	0.002	11.9036	0.0198	11.8759	88.65	84.35	11.815	0.0017	140.0707	0.6062	78.3739	66.918	1.6605	UNDEF	UNDEF	6	6	6	41.8886	21.9087	1.4286
4.44	11.965	0.0709	0.0238	0.2775	0.5953	0.0044	0.002	11.9686	0.0194	11.9412	88.86	84.46	11.8797	0.0016	140.6549	0.597	78.5702	67.0993	1.6551	UNDEF	UNDEF	6	6	6	41.9097	21.9874	1.6667
4.45	11.997	0.0693	0.0243	0.3232	0.5794	0.0045	0.002	12.0006	0.0198	11.9727	89.07	84.57	11.9116	0.0017	140.8487	0.5817	78.6513	67.1742	1.6478	UNDEF	UNDEF	6	6	6	41.9166	21.9921	1.4286
4.46	12.078	0.0652	0.0244	0.3018	0.5435	0.0046	0.002	12.0817	0.0198	12.0536	89.28	84.68	11.9924	0.0017	141.62	0.5438	78.9009	67.4046	1.6286	UNDEF	UNDEF	6	6	6	41.9442	21.9975	1.4286
4.47	12.127	0.0651	0.0245	0.2738	0.541	0.0047	0.002	12.1307	0.0198	12.1025	89.49	84.79	12.0412	0.0016	142.0118	0.5408	79.0393	67.5324	1.6262	UNDEF	UNDEF	6	6	6	41.9581	22.069	1.6667
4.48	12.159	0.0651	0.0246	0.3019	0.5395	0.0048	0.002	12.1627	0.0198	12.1344	89.7	84.9	12.073	0.0016	142.2024	0.5394	79.119	67.606	1.6251	UNDEF	UNDEF	6	6	6	41.9649	22.1188	1.4286
4.49	12.192	0.0651	0.0248	0.2738	0.5379	0.0049	0.002	12.1957	0.0199	12.1672	89.91	85.01	12.1058	0.0016	142.4045	0.538	79.2019	67.6826	1.6239	UNDEF	UNDEF	6	6	6	41.9721	22.1701	1.4286
4.5	12.277	0.0651	0.0251	0.2738	0.5365	0.005	0.002	12.2808	0.0201	12.2519	90.12	85.12	12.1906	0.0017	143.2172	0.5343	79.4607	67.9215	1.6202	UNDEF	UNDEF	6	6	6	42.0007	22.2966	1.6667
4.51	12.0911	0.0662	0.0285	0.5229	0.5434	0.0051	0.0024	12.0954	0.0234	12.0626	90.33	85.23	12.0051	0.002	140.8548	0.5515	78.7981	67.3097	1.6341	UNDEF	UNDEF	6	6	6	41.9168	22.0619	0.4
4.52	12.0977	0.0673	0.032	0.3018	0.5497	0.0052	0.0026	12.1025	0.0268	12.0658	90.54	85.34	12.012	0.0022	140.7542	0.56	78.7914	67.3035	1.6383	UNDEF	UNDEF	6	6	6	41.9131	22.1053	1
4.53	12.1043	0.0674	0.0295	0.2774	0.5483	0.0053	0.0024	12.1088	0.0242	12.0748	90.75	85.45	12.018	0.002	140.6437	0.5609	78.7846	67.2973	1.6389	UNDEF	UNDEF	6	6	6	41.9093	22.1224	1.25
4.54	12.1515	0.0676	0.0306	0.2596	0.5465	0.0054	0.0025	12.1561	0.0252	12.1209	90.96	85.56	12.0652	0.0021	141.014	0.5599	78.9168	67.4193	1.6376	UNDEF	UNDEF	6	6	6	41.9225	22.1983	1.6667
4.55	12.26	0.0685	0.0302	0.2364	0.5506	0.0055	0.0025	12.2645	0.0247	12.2298	91.17	85.67	12.1734	0.002	142.0959	0.5626	79.2562	67.7327	1.6361	UNDEF	UNDEF	6	6	6	41.9611	22.3857	1.6667
4.56	12.333	0.0689	0.0303	0.2596	0.5499	0.0056	0.0025	12.3376	0.0247	12.3027	91.38	85.78	12.2462	0.002	142.7626	0.5625	79.4733	67.9331	1.6344	UNDEF	UNDEF	6	6	6	41.9847	22.506	1.4286
4.57	12.528	0.0696	0.0303	0.3015	0.5518	0.0057	0.0024	12.5326	0.0246	12.4977	91.59	85.89	12.441	0.002	144.8476	0.5597	80.095	68.5072	1.6281	UNDEF	UNDEF	6	6	6	42.0576	22.8131	1.4286
4.58	12.702	0.0699	0.0306	0.2492	0.5492	0.0058	0.0024	12.7066	0.0248	12.6714	91.8	86	12.6148	0.002	146.6836	0.5545	80.6381	69.0087	1.6213	UNDEF	UNDEF	6	6	6	42.1207	23.0771	1.6667
4.59	12.795	0.0703	0.0314	0.2478	0.5463	0.0059	0.0025	12.7997	0.0255	12.7636	92.01	86.11	12.7077	0.002	147.5752	0.5529	80.9116	69.2613	1.6184	UNDEF	UNDEF	6	6	6	42.1511	23.2238	1.4286
4.6	12.994	0.0701	0.0316	0.2914	0.5401	0.006	0.0024	12.9987	0.0256	12.9624	92.22	86.22	12.9065	0.002	149.6928	0.5435	81.5229	69.8257	1.609	UNDEF	UNDEF	6	6	6	42.2223	23.5106	1.6667
4.61	13.206	0.0703	0.0315	0.2575	0.5362	0.0061	0.0024	13.2097	0.0254	13.1735	92.43	86.33	13.1173	0.0019	151.9436	0.5359	82.1621	70.416	1.6002	UNDEF	UNDEF	6	6	6	42.2968	23.822	1.4286
4.62	13.306	0.0705	0.0315	0.2713	0.5332	0.0062	0.0024	13.3107	0.0253	13.2745	92.64	86.44	13.2181	0.0019	152.9163	0.5333	82.4492	70.6811	1.5967	UNDEF	UNDEF	6	6	6	42.3286	23.9765	1.4286
4.63	13.48	0.0707	0.0315	0.2793	0.5306	0.0063	0.0023	13.4847	0.0252	13.4485	92.85	86.55	13.3919	0.0019	154.7299	0.5279	82.9593	71.152	1.5899	UNDEF	UNDEF	6	6	6	42.3873	24.2354	1.6667
4.64	13.61	0.0709	0.0316	0.2289	0.5293	0.0064	0.0023	13.6147	0.0252	13.5784	93.06	86.66	13.5217	0.0019	156.0314	0.5246	83.3286	71.493	1.5854	UNDEF	UNDEF	6	6	6	42.4289	24.4326	1.4286
4.65	13.724	0.0712	0.0319	0.2575	0.5287	0.0065	0.0023	13.7288	0.0254	13.6921	93.27	86.77	13.6355	0.0019	157.1455	0.5221	83.6457	71.7859

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	13.294	0.0722	0.0308	0.198	0.5405	0.0075	0.0023	13.2986	0.0233	13.2632	95.37	87.87	13.2033	0.0018	150.259	0.5469	82.0373	70.3007	1.6093	UNDEF	UNDEF	6	6	6	42.2418	24.0561	1.6667
4.76	13.282	0.0723	0.0307	0.127	0.5426	0.0076	0.0023	13.2866	0.0231	13.2513	95.58	87.98	13.191	0.0018	149.9321	0.548	81.9713	70.2398	1.6106	UNDEF	UNDEF	6	6	6	42.2309	24.0445	2
4.77	13.2655	0.0723	0.0313	0.1967	0.544	0.0077	0.0024	13.2702	0.0236	13.2342	95.79	88.09	13.1744	0.0018	149.5561	0.5488	81.8912	70.1658	1.6118	UNDEF	UNDEF	6	6	6	42.2184	24.0247	1.6667
4.78	13.249	0.0723	0.0318	0.2144	0.5452	0.0078	0.0024	13.2538	0.024	13.2172	96	88.2	13.1578	0.0018	149.1811	0.5493	81.8111	70.0918	1.613	UNDEF	UNDEF	6	6	6	42.2059	24.0039	2
4.79	13.258	0.0723	0.0316	0.2336	0.5463	0.0079	0.0024	13.2627	0.0237	13.2264	96.21	88.31	13.1665	0.0018	149.0944	0.5488	81.8108	70.0916	1.6129	UNDEF	UNDEF	6	6	6	42.203	24.0199	1.6667
4.8	13.229	0.0722	0.032	0.254	0.5471	0.008	0.0024	13.2338	0.024	13.197	96.42	88.42	13.1374	0.0018	148.5792	0.5497	81.6916	69.9814	1.6146	UNDEF	UNDEF	6	6	6	42.1857	23.9804	2
4.81	13.197	0.0706	0.0316	0.2403	0.536	0.0081	0.0024	13.2017	0.0235	13.1654	96.63	88.53	13.1051	0.0018	148.0302	0.5388	81.5627	69.8625	1.6107	UNDEF	UNDEF	6	6	6	42.1673	23.8916	1.6667
4.82	13.176	0.0702	0.0318	0.2621	0.534	0.0082	0.0024	13.1808	0.0236	13.1442	96.84	88.64	13.0839	0.0018	147.6074	0.5369	81.4683	69.7753	1.6108	UNDEF	UNDEF	6	6	6	42.153	23.854	2
4.83	13.152	0.0701	0.0319	0.2285	0.5335	0.0083	0.0024	13.1568	0.0236	13.1201	97.05	88.75	13.0597	0.0018	147.1519	0.5366	81.3643	69.6793	1.6117	UNDEF	UNDEF	6	6	6	42.1376	23.8181	1.6667
4.84	13.087	0.07	0.032	0.2285	0.5339	0.0084	0.0024	13.0918	0.0236	13.055	97.26	88.86	12.9945	0.0018	146.236	0.5389	81.1305	69.4634	1.615	UNDEF	UNDEF	6	6	6	42.1063	23.7266	1.6667
4.85	13.035	0.07	0.032	0.2285	0.5342	0.0085	0.0025	13.0398	0.0235	13.003	97.47	88.97	12.9423	0.0018	145.4685	0.5407	80.9371	69.2847	1.6177	UNDEF	UNDEF	6	6	6	42.08	23.6538	1.6667
4.86	13.0261	0.07	0.032	0.1949	0.5349	0.0086	0.0025	13.0309	0.0234	12.9941	97.68	89.08	12.9332	0.0018	145.1865	0.5409	80.8805	69.2325	1.6185	UNDEF	UNDEF	6	6	6	42.0703	23.6437	2
4.87	13.022	0.0699	0.0316	0.3177	0.5357	0.0087	0.0024	13.0267	0.0229	12.9904	97.89	89.19	12.9289	0.0018	144.9585	0.5409	80.8393	69.1945	1.619	UNDEF	UNDEF	6	6	6	42.0625	23.6406	1.6667
4.88	13.0224	0.0698	0.0321	0.2189	0.5359	0.0088	0.0025	13.0272	0.0233	12.9903	98.1	89.3	12.9291	0.0018	144.7827	0.5402	80.8123	69.1696	1.6191	UNDEF	UNDEF	6	6	6	42.0564	23.642	1.6667
4.89	13.0228	0.0697	0.0307	0.2433	0.5355	0.0089	0.0024	13.0274	0.0218	12.9921	98.31	89.41	12.929	0.0017	144.604	0.5388	80.7855	69.1448	1.6189	UNDEF	UNDEF	6	6	6	42.0503	23.6409	2
4.9	13.0245	0.0685	0.0309	0.2627	0.5276	0.009	0.0024	13.0291	0.0219	12.9936	98.52	89.52	12.9306	0.0017	144.4439	0.5299	80.763	69.124	1.6151	UNDEF	UNDEF	6	6	6	42.0448	23.6138	1.6667
4.91	13.047	0.0674	0.029	0.2285	0.5198	0.0091	0.0022	13.0513	0.0199	13.018	98.73	89.63	12.9526	0.0015	144.5121	0.5203	80.8066	69.1642	1.6102	UNDEF	UNDEF	6	6	6	42.0473	23.6164	2
4.92	12.97	0.0674	0.0301	0.3	0.5212	0.0092	0.0023	12.9745	0.0209	12.9399	98.94	89.74	12.8756	0.0016	143.4764	0.5238	80.533	68.9116	1.6145	UNDEF	UNDEF	6	6	6	42.0111	23.5104	1.6667
4.93	12.913	0.0653	0.0258	0.2927	0.5057	0.0093	0.002	12.9169	0.0165	12.8872	99.15	89.85	12.8177	0.0013	142.6569	0.5093	80.3222	68.717	1.6095	UNDEF	UNDEF	6	6	6	41.9826	23.3679	2
4.94	12.925	0.0643	0.022	0.2927	0.5002	0.0094	0.0017	12.9283	0.0126	12.903	99.36	89.96	12.8289	0.001	142.6071	0.5013	80.3329	68.7269	1.6057	UNDEF	UNDEF	6	6	6	41.9812	23.3597	1.6667
4.95	12.872	0.0629	0.022	0.3383	0.4918	0.0095	0.0017	12.8753	0.0125	12.85	99.57	90.07	12.7757	0.001	141.8422	0.4926	80.1345	68.5437	1.6032	UNDEF	UNDEF	6	6	6	41.9541	23.245	2
4.96	12.868	0.0616	0.0219	0.2831	0.4842	0.0096	0.0017	12.8713	0.0123	12.8461	99.78	90.18	12.7715	0.001	141.6224	0.482	80.0937	68.506	1.5984	UNDEF	UNDEF	6	6	6	41.9464	23.2004	1.6667
4.97	12.791	0.0609	0.022	0.2586	0.4832	0.0097	0.0017	12.7943	0.0123	12.769	99.99	90.29	12.6943	0.001	140.5948	0.48	79.8169	68.2504	1.6	UNDEF	UNDEF	6	6	6	41.9097	23.0741	1.6667
4.98	12.71	0.0602	0.022	0.3099	0.4822	0.0098	0.0017	12.7133	0.0122	12.688	100.2	90.4	12.6131	0.001	139.5254	0.4775	79.5255	67.9813	1.6014	UNDEF	UNDEF	6	6	6	41.8713	22.9389	2
4.99	12.646	0.0595	0.0228	0.3383	0.4824	0.0099	0.0018	12.6494	0.0129	12.6232	100.41	90.51	12.549	0.001	138.6478	0.4742	79.2883	67.7623	1.6021	UNDEF	UNDEF	6	6	6	41.8394	22.8281	1.6667
5	12.35	0.0594	0.0229	0.3604	0.4884	0.01	0.0019	12.3534	0.0129	12.3271	100.62	90.62	12.2528	0.0011	135.2109	0.4847	78.2778	66.8292	1.6164	UNDEF	UNDEF	6	6	6	41.7125	22.401	1.6667
5.01	12.232	0.0594	0.0229	0.4376	0.4981	0.0101	0.0019	12.2354	0.0128	12.2091	100.83	90.73	12.1346	0.0011	133.7441	0.4895	77.8517	66.4358	1.6227	UNDEF	UNDEF	6	6	6	41.6572	22.234	2
5.02	11.904	0.0594	0.023	0.3383	0.5096	0.0102	0.0019	11.9075	0.0128	11.881	101.04	90.84	11.8064	0.0011	129.9693	0.5032	76.6962	65.3689	1.6397	UNDEF	UNDEF	6	6	6	41.5116	21.7621	1.6667
5.03	11.705	0.0597	0.0238	0.4439	0.5263	0.0103	0.002	11.7086	0.0135	11.6812	101.25	90.95	11.6073	0.0012	127.623	0.5145	75.9691	64.6975	1.6517	UNDEF	UNDEF	6	6	6	41.4185	21.4854	2
5.04	11.486	0.0613	0.0239	0.464	0.5592	0.0104	0.0021	11.4896	0.0135	11.4621	101.46	91.06	11.3881	0.0012	125.0618	0.5384	75.1578	63.9483	1.6701	UNDEF	UNDEF	6	6	6	41.3148	21.2158	1.6667
5.05	10.963	0.0608	0.0242	0.4891	0.5765	0.0105	0.0022	10.9666	0.0137	10.9388	101.67	91.17	10.865	0.0013	119.1725	0.5592	73.1965	62.1374	1.6967	UNDEF	UNDEF	6	6	6	41.0666	20.4352	2
5.06	10.635	0.0619	0.0241	0.5154	0.6179	0.0106	0.0023	10.6386	0.0135	10.6109	101.87	91.27	10.5367	0.0013	115.4458	0.5878	71.9111	60.9504	1.7205	UNDEF	UNDEF	6	6	6	40.9022	19.9873	1.6667
5.07	9.865	0.0622	0.024	0.5172	0.6547	0.0107	0.0024	9.8686	0.0133	9.841	102.07	91.37	9.7665	0.0014	106.8899	0.6364	68.7676	58.0478	1.7677	UNDEF	UNDEF	6	6	6	40.5004	18.8492	2
5.08	9.3827	0.0624	0.0229	0.5668	0.6983	0.0108	0.0024	9.3861	0.0121	9.3598	102.27	91.47	9.2839	0.0013	101.4962	0.6718	66.6627	56.1042	1.7996	UNDEF	UNDEF	6	6	6	40.2278	18.1323	1.6667
5.09	8.8558	0.0622	0.0224	0.6435	0.7461	0.0109	0.0025	8.8592	0.0115	8.8334	102.47	91.57	8.7567	0.0013	95.6284	0.7099	64.2396	53.8668	1.8346	UNDEF	UNDEF	6	6	6	39.9117	17.3304	1.6667
5.1	7.7817	0.0624	0.0204	0.644	0.8085	0.011	0.0026	7.7848	0.0094	7.7613	102.67	91.67	7.6821	0.0012	83.8015	0.8126	58.8497	48.8899	1.9155	UNDEF	UNDEF	6	6	6	39.2012	15.6873	2
5.11	7.1778	0.0627	0.0198	0.7207	0.8814	0.0111	0.0028	7.1808	0.0087	7.158	102.87	91.77	7.0779	0.0012	77.1265	0.8858	55.4728	45.7718	1.9667	UNDEF	UNDEF	6	6	6	38.7475	14.7513	1.6667
5.12	5.978	0.0638	0.0198	0.7469	0.9783	0.0112	0.0033	5.981	0.0086	5.9582	103.07	91.87	5.8779	0.0015	63.9806	1.0857	47.8585	38.7409	2.0846	UNDEF	UNDEF	5	6	6	37.7067	12.8613	2
5.13	5.439	0.07	0.0198	0.7983	1.1762	0.0113	0.0036	5.442	0.0085	5.4192	103.27	91.97	5.3387	0.0016	58.0482	1.3114	43.9129	35.0977	2.1681	UNDEF	UNDEF	5	6	6	37.1542	12.1036	1.6667
5.14	4.9323	0.0856	0.0201	0.8509	1.5734	0.0114	0.0041	4.9353	0.0087	4.9122	103.47	92.07	4.8318	0.0018	52.4802	1.771	39.8304	31.328	2.2843	UNDEF	UNDEF	5	6	6	36.574	11.5269	2
5.15	4.1014	0.0888	0.0205	0.8766	1.79	0.0115	0.005	4.1045	0.009	4.0809	103.67	92.17	4.0008	0.0022	43.4068	2.2196	32.151	24.2371	2.4106	UNDEF	UNDEF	5	6	6	35.4612	10.1379	1.6667
5.16	3.7853	0.0892	0.0219	0.9063	1.9706	0.0116	0.0058	3.7886	0.0103	3.7634	103.87	92.27	3.6847	0.0028	39.9341	2.4196	28.7983	21.1413	2.4625	UNDEF	UNDEF	5	6	6	34.9638	9.5837	2
5.17	3.5786	0.0889	0.021	1.0051	2.1311	0.0117	0.0059	3.5818	0.0093	3.5576	104.06	92.36	3.4777	0.0027	37.6537	2.5558	UNDEF	UNDEF	2.4974	289.545	173.727	4	6	0	UNDEF	9.2106	1.6667
5.18	3.2827	0.0886	0.024	0.928	2.2927	0.0118	0.0073	3.2863	0.0122	3.2587	104.25	92.45	3.1821	0.0038	34.4192	2.7846	UNDEF	UNDEF	2.5512	264.8708	158.9225	4	6	0	UNDEF	8.6711	1.6667
5.19	3.2219	0.088	0.0271	0.904	2.3962	0.0119	0.0084	3.226	0.0152	3.1948	104.44	92.54	3.1215	0.0049	33.7316	2.8205	UNDEF	UNDEF	2.5615	259.7883	155.873	4	6	0	UNDEF	8.5534	2
5.2	3.1872	0.0857	0.0389	0.927	2.3935	0.012	0.0122	3.193	0.0269	3.1483	104.63	92.63	3.0884	0.0087	33.3408	2.7744	UNDEF	UNDEF	2.5607	256.8771	154.1263	4	6	0	UNDEF	8.4577	1.6667
5.21	3.1715	0.0818	0.0436	1.0051	2.3061	0.0121	0.0138	3.1781	0.0315	3.1279	104.82	92.72	3.0733	0.0103	33.1456	2.6624	UNDEF	UNDEF	2.551	255.5599	153.3359	4	6	0	UNDEF	8.3767	2
5.22	3.178	0.0765	0.0611	0.9784	2.1287	0.0122	0.0192	3.1872	0.0489	3.117	105.01	92.81	3.0822	0.0159	33.2096	2.4806	UNDEF	UNDEF	2.5307	256.0852	153.6511	4	6	0	UNDEF	8.3113	2
5.23	3.1845	0.0749	0.0685	0.9527	2.0444	0.0123	0.0215	3.1948	0.0562	3.116	105.2	92.9	3.0896	0.0182	33.2573	2.4233	UNDEF	UNDEF	2.5237	256.6105	153.9663	4	6	0	UNDEF	8.3005	1.6667
5.24	3.2016	0.0739	0.0797	0.9553	1.9721	0.0124	0.0249	3.2136	0.0673	3.1219	105.4	93	3.1082	0.0217	33.421	2.3776	UNDEF	UNDEF	2.5168	258.0167	154.81	4	6	0	UNDEF	8.3173	2
5.25	3.5015	0.0729	0.0791	0.9784	1.8891	0.0125	0.0226	3.5134	0.0666	3.4224	105.6	93.1	3.4078	0.0195	36.6032	2.1401	25.3602	17.9666	2.4573	UNDEF	UNDEF	5	6	6	34.4253	8.8438	1.6667
5.26	4.2108	0.0728	0.0795	0.928	1.8291	0.0126	0.0189	4.2227	0.0669	4.1313	105.8	93.2	4.1169	0.0163	44.1731	1.7682	32.9897	25.0115	2.3417	UNDEF	UNDEF	5	6	6	35.5536	10.0908	2
5.27	4.5189	0.0727	0.0457	0.9784	1.7709	0.0127	0.0101	4.5258	0.033	4.4732	106	93.3	4.4198	0.0075	47.3714	1.644	35.8953	27.6945	2.2983	UNDEF	UNDEF	5	6	6	35.9734	10.6247	1.6667
5.28	4.6689	0.0726	0.0026	0.9012	1.7146	0.0128	0.0006	4.6693	-0.0102	4.6663	106.2	93.4	4.5631	-0.0022	48.8554	1.5908	37.2258	28.923	2.2789	UNDEF	UNDEF	5	6	6	36.1625	10.8857	1.6667
5.29	4.7013	0.0725	-0.0236	0.9784	1.6618	0.0129	-0.005	4.6978	-0.0365	4.7249	106.4	93.5	4.5914	-0.0079	49.1055	1.5795	37.4884	29.1655	2.2752	UNDEF	UNDEF	5	6	6	36.1975	10.9439	2
5.3	4.6851	0.0722	-0.0296	0.927	1.6011	0.013	-0.0063	4.6807	-0.0426	4.7147	106.6	93.6	4.5741	-0.0093	48.8681	1.5788	37.3207	29.0107	2.2767	UNDEF	UNDEF	5	6	6	36.1705	10.9134	1.6667
5.31	4.754	0.07	-0.0322	0.9527	1.499	0.0131	-0.0068	4.7492	-0.0453	4.7862	106.8	93.7	4.6424	-0.0098	49.545	1.5084	37.9022	29.5475	2.2598	UNDEF	UNDEF	5	6	6	36.2512	10.9935	2
5.32	4.7742	0.0656	-0.0369	0.9524	1.3597	0.0132	-0.0077	4.7687	-0.0501	4.8111	107	93.8	4.6617	-0.0108	49.6979	1.4079	38.0537	29.6875	2.2403	UNDEF	UNDEF	5	6	6	36.2701	10.9491	1.6667
5.33	4.7905	0.0645	-0.0379	0.9524	1.3018	0.0133	-0.0079	4.7848	-0.0512	4.8284	107.2	93.9	4.6776	-0.0109	49.8149	1.3784	38.1709	29.7956	2.2339	UNDEF	UNDEF	5	6	6	36.2841	10.9567	2
5.34	4.8675	0.0623	-0.0379	0.9527	1.2301	0.0134	-0.0078	4.8618	-0.0513	4.9054	107.4	94	4.7544	-0.0108	50.5789	1.31	38.8082	30.3842	2.2152	UNDEF	UNDEF	5	6	6	36.3726	11.0457	1.6667
5.35	4.8715	0.0574	-0.0379	0.927	1.1114	0.0135	-0.0078	4.8658	-0.0514	4.9094	107.6	94.1	4.7582	-0.0108	50.5655	1.2069	38.818	30.3932	2.194	UNDEF	UNDEF	5	6	6	36.3712	10.9573	2
5.36	5.0863	0.0521	-0.0376	0.9527	0.9876	0.0136	-0.0074	5.0807	-0.0512	5.1239	107.8	94.2	4.9729	-0.0103	52.7905	1.0473	40.5842	32.0241	2.1427	UNDEF	UNDEF	5	6	6	36.6205	11.2019	1.6667
5.37	5.3012	0.05	-0.0384	0.904	0.9285	0.0137	-0.0072	5.2954	-0.0521	5.3396	108	94.3	5.1874	-0.01	55.01	0.9634	42.2771	33.5872	2.1072	UNDEF	UNDEF	5	6	6	36.8579	11.5089	1.6667
5.38	5.52	0.0484	-0.0412	0.9527	0.8834	0.0138	-0.0075	5.5138	-0.055	5.5612	108.2	94.4	5.4056	-0.0102	57.2629	0.896	43.9311	35.1145	2.075	UNDEF	UNDEF	5	6	6	37.0884	11.831	2
5.39	5.8483	0.0474	-0.0437	0.8755	0.8499	0.0139	-0.0075	5.8417	-0.0576	5.892	108.4	94.5	5.7333	-0.01	60.6703	0.8266	46.3042	37.3057	2.0346	UNDEF	UNDEF	6	6	6	37.4178	12.337	1.6667
5.4	5.9497	0.048	-0.0442	0.8237	0.8472	0.014	-0.0074	5.9431	-0.0582	5.9939	108.6	94.6	5.8345	-0.01	61.6752	0.8227	46.9933	37.942	2.0275	UNDEF	UNDEF	6	6	6	37.5109	12.5164	2
5.41	6.0226	0.0467	-0.0451	0.8755	0.8135	0.0141	-0.0075	6.0158	-0.0592	6.0677	108.8	94.7	5.907	-0.01	62.3762	0.7909	47.4745	38.3864	2.0139	UNDEF	UNDEF	6	6	6	37.575	12.6031	1.6667
5.42	6.0875	0.0455	-0.0455	0.824	0.7827	0.0142	-0.0075	6.0807	-0.0597	6.133	109	94.8	5.9717	-0.01	62.9923	0.7621	47.8952	38.7748	2.0014	UNDEF	UNDEF	6	6	6	37.6306	12.6778	2
5.43	6.0956	0.0435	-0.0454	0.8752	0.7432	0.0143	-0.0074	6.0888	-0.0597	6.141	109.2	94.9	5.9796	-0.01	63.0094	0.7281	47.9263	38.8035	1.9905	UNDEF	UNDEF	6	6	6	37.6322	12.6414	1.6667
5.44	6.0631	0.0436	-0.0456	0.8755	0.7454	0.0144	-0.0075	6.0563	-0.06	6.1087	109.4	95	5.9469	-0.0101	62.5985	0.7328	47.6804	38.5765	1.9944	UNDEF	UNDEF	6	6	6	37.5954	12.5928	2
5.45	5.9861	0.0436	-0.0458	0.9009	0.7528	0.0145	-0.0077	5.9792	-0.0603	6.0319	109.6	95.1	5.8696	-0.0103	61.7205	0.7431	47.1261	38.0647	2.0028	UNDEF	UNDEF	6	6	6	37.5157	12.4733	1.6667
5.46	5.9578	0.0439	-0.0459	0.9012	0.7745	0.0146	-0.0077	5.9509	-0.0605	6.0037	109.8	95.2	5.8411	-0.0104	61.3563	0.7522	46.9055	37.8609	2.0079	UNDEF	UNDEF	6	6	6	37.4823	12.4386	1.6667
5.47	5.8686	0.0447	-0.0459	0.8752	0.809	0.0147	-0.0078	5.8617	-0.0606	5.9145	110	95.3	5.7517	-0.0105	60.3537	0.7769	46.2556	37.2608	2.0215	UNDEF	UNDEF	6	6	6	37.389	12.3172	2
5.48	5.8037	0.048	-0.0459	0.8755	0.8973	0.0148	-0.0079	5.7968	-0.0607	5.8496	110.2	95.4	5.6866	-0.0107	59.6082	0.8435	45.7702	36.8127	2.0458	UNDEF	UNDEF	6	6	6	37.3185	12.2969	1.6667
5.49	5.6538	0.0481	-0.0461	1.0051	0.9332	0.0149	-0.0082	5.6469	-0.061	5.6999	110.4	95.5	5.5365	-0.011	57.9737	0.8695	44.6605	35.788	2.0632	UNDEF	UNDEF	6	6	6	37.1604	12.0615	2
5.5	5.139	0.0483	-0.0465	0.8752	0.9724	0.015	-0.009	5.132	-0.0615	5.1855	110.6	95.6	5.0214	-0.0122	52.5254	0.9622	40.6752	32.1081	2.1235	UNDEF	UNDEF	5	6	6	36.5943	11.2298	1.6667
5.51	4.8431	0.0606	-0.0465	0.9809	1.2664	0.0151	-0.0096	4.8361	-0.0616	4.8896	110.8	95.7	4.7253	-0.013	49.3764	1.2816	38.1906	29.8139	2.2178	UNDEF	UNDEF	5	6	6	36.236	11.0025	2
5.52	4.2838	0.0634	-0.0461	1.0051	1.3776	0.0152	-0.0108	4.2769	-0.0613	4.3299	111	95.8	4.1659	-0.0147	43.4852	1.5217	33.0749	25.0902	2.3068	UNDEF	UNDEF	5	6	6	35.4909	10.1096	1.6667
5.53	3.996	0.0646	-0.0458	0.927	1.4597	0.0153	-0.0115	3.9891	-0.0611	4.0418	111.2	95.9	3.8779	-0.0158	40.4373	1.666	30.1654	22.4036	2.3558	UNDEF	UNDEF	5	6	6	35.0596	9.6363	1.6667
5.54	3.7143	0.0632	-0.0442	0.8766	1.4714	0.0154	-0.0119	3.7077	-0.0596	3.7585	111.4	96	3.5963	-0.0166	37.4614	1.7581	27.1084	19.5809	2.3964	UNDEF	UNDEF	5	6	6	34.6017	9.1219	0.4
5.55	3.6557	0.0618	-0.0434	0.9537	1.4757	0.0155	-0.0119	3.6491	-0.059	3.6991	111.6	96.1	3.5375	-0.0167	36.8111	1.7483	26.4242	18.9491	2.401	UNDEF	UNDEF	5	6	6	34.4962	8.9964	1.4286
5.56	3.628	0.059	-0.0428	0.7469	1.435	0.0156	-0.0118	3.6215	-0.0584	3.6708	111.8	96.2	3.5097	-0.0166	36.4838	1.6815	26.0848	18.6357	2.3938	UNDEF	UNDEF	5	6	6	34.4423	8.8992	1.6667
5.57	3.6363	0.0584	-0.0425	0.695	1.4369	0.0157	-0.0117	3.6299	-0.0582	3.6788	112	96.3	3.5179	-0.0165	36.5308	1.6597	26.1562	18.7017	2.3899	UNDEF	UNDEF	5	6	6	34.4501	8.904	1.6667
5.58	3.6446	0.0581	-0.039	0.6697	1.4464	0.0158	-0.0107	3.6388	-0.0548	3.6836	112.2	96.4	3.5266	-0.0155	36.5826	1.6468	26.2275	18.7675	2.3874	UNDEF	UNDEF	5	6	6	34.4579	8.9142	2
5.59	3.6718	0.058	-0.0382	0.7722	1.4623	0.0159	-0.0104	3.6661	-0.0541	3.71	112.4	96.5	3.5537	-0.0152	36.8256	1.631	26.5122	19.0303	2.3826	UNDEF	UNDEF	5	6	6	34.4977	8.9612	1.6667
5.6	4.1906	0.0582	-0.0361	0.7211	1.4861	0.016	-0.0086	4.1852	-0.0521	4.2267	112.6	96.6	4.0726	-0.0128	42.1592	1.4283	31.9724	24.0722	2.301	UNDEF	UNDEF	5	6	6	35.3063	9.8645	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	2.6201	0.072	-0.0447	0.7979	2.1423	0.017	-0.0171	2.6134	-0.0617	2.6649	114.53	97.53	2.4989	-0.0247	25.6216	2.8797	UNDEF	UNDEF	2.6589	208.799	125.2794	4	5	4	UNDEF	7.3047	1.6667
5.71	2.6337	0.0637	-0.0433	0.8509	1.7981	0.0171	-0.0164	2.6272	-0.0604	2.677	114.73	97.63	2.5125	-0.024	25.7345	2.5338	UNDEF	UNDEF	2.6226	209.9124	125.9475	4	5	4	UNDEF	7.2079	2
5.72	2.6472	0.0554	-0.0429	0.8509	1.4503	0.0172	-0.0162	2.6408	-0.0601	2.6901	114.93	97.73	2.5259	-0.0238	25.8455	2.1918	UNDEF	UNDEF	2.5826	211.0259	126.6155	4	5	4	UNDEF	7.1014	1.6667
5.73	2.7112	0.0559	-0.0423	0.8755	1.357	0.0173	-0.0156	2.7049	-0.0596	2.7535	115.13	97.83	2.5897	-0.023	26.4716	2.1588	UNDEF	UNDEF	2.5703	216.3392	129.8035	4	5	4	UNDEF	7.229	2
5.74	3.3273	0.0539	-0.04	0.804	1.2145	0.0174	-0.012	3.3213	-0.0574	3.3673	115.33	97.93	3.206	-0.0179	32.7374	1.6815	22.0884	14.9456	2.4314	UNDEF	UNDEF	5	6	6	33.7867	8.3035	1.6667
5.75	4.1622	0.0505	-0.0387	0.7275	1.058	0.0175	-0.0093	4.1564	-0.0562	4.2009	115.53	98.03	4.0409	-0.0139	41.2207	1.2509	31.3549	23.502	2.275	UNDEF	UNDEF	5	6	6	35.1748	9.6882	1.6667
5.76	5.9375	0.0448	-0.0387	0.7275	0.8766	0.0176	-0.0065	5.9317	-0.0563	5.9762	115.73	98.13	5.816	-0.0097	59.268	0.7706	46.0721	37.0914	2.0262	UNDEF	UNDEF	6	6	6	37.2871	12.4844	2
5.77	6.5779	0.0391	-0.0389	0.7757	0.7215	0.0177	-0.0059	6.5721	-0.0566	6.6168	115.93	98.23	6.4561	-0.0088	65.7246	0.6054	50.2989	40.9943	1.9324	UNDEF	UNDEF	6	6	6	37.871	13.3445	1.6667
5.78	7.2143	0.0366	-0.0415	0.7245	0.6426	0.0178	-0.0058	7.2081	-0.0593	7.2558	116.13	98.33	7.0919	-0.0084	72.1239	0.5165	54.1076	44.5112	1.8625	UNDEF	UNDEF	6	6	6	38.389	14.262	2
5.79	7.2832	0.0367	-0.0467	0.7481	0.6156	0.0179	-0.0064	7.2762	-0.0646	7.3299	116.33	98.43	7.1599	-0.009	72.7406	0.5127	54.4788	44.854	1.8577	UNDEF	UNDEF	6	6	6	38.4368	14.373	1.6667
5.8	7.271	0.0368	-0.0484	0.7785	0.5919	0.018	-0.0067	7.2637	-0.0664	7.3194	116.54	98.54	7.1472	-0.0093	72.531	0.5148	54.3838	44.7662	1.8596	UNDEF	UNDEF	6	6	6	38.4211	14.3591	2
5.81	7.1048	0.037	-0.0499	0.7481	0.576	0.0181	-0.007	7.0973	-0.068	7.1547	116.75	98.65	6.9806	-0.0097	70.761	0.5296	53.3988	43.8567	1.8751	UNDEF	UNDEF	6	6	6	38.2844	14.1106	1.6667
5.82	6.9751	0.0373	-0.05	0.8498	0.5692	0.0182	-0.0072	6.9676	-0.0682	7.0251	116.96	98.76	6.8506	-0.01	69.3665	0.5449	52.6089	43.1274	1.8888	UNDEF	UNDEF	6	6	6	38.1739	13.923	2
5.83	6.5779	0.0415	-0.0501	0.7983	0.6323	0.0183	-0.0076	6.5704	-0.0684	6.628	117.16	98.86	6.4532	-0.0106	65.2764	0.6429	50.153	40.8596	1.9486	UNDEF	UNDEF	6	6	6	37.8344	13.426	1.6667
5.84	6.3226	0.0451	-0.0501	0.7738	0.6926	0.0184	-0.0079	6.3151	-0.0685	6.3727	117.36	98.96	6.1977	-0.011	62.6286	0.7282	48.4874	39.3217	1.9927	UNDEF	UNDEF	6	6	6	37.6016	13.1234	1.6667
5.85	6.0631	0.0511	-0.0501	0.7757	0.7939	0.0185	-0.0083	6.0556	-0.0686	6.1132	117.56	99.06	5.938	-0.0115	59.9438	0.8599	46.7254	37.6946	2.0485	UNDEF	UNDEF	6	6	6	37.3538	12.8601	2
5.86	5.9827	0.0523	-0.05	0.7722	0.8226	0.0186	-0.0084	5.9752	-0.0686	6.0327	117.76	99.16	5.8574	-0.0117	59.0702	0.8933	46.1482	37.1617	2.0632	UNDEF	UNDEF	6	6	6	37.2705	12.7626	1.6667
5.87	5.9696	0.0523	-0.0499	0.7481	0.8304	0.0187	-0.0084	5.9622	-0.0686	6.0195	117.96	99.26	5.8442	-0.0117	58.8777	0.8947	46.0348	37.057	2.0647	UNDEF	UNDEF	5	6	6	37.252	12.7426	2
5.88	5.9693	0.0526	-0.0497	0.804	0.8412	0.0188	-0.0083	5.9619	-0.0685	6.0191	118.16	99.36	5.8437	-0.0117	58.8136	0.8996	46.0097	37.0338	2.0664	UNDEF	UNDEF	5	6	6	37.2458	12.7507	1.6667
5.89	5.9838	0.0529	-0.0491	0.8252	0.8512	0.0189	-0.0082	5.9765	-0.068	6.0329	118.36	99.46	5.8581	-0.0116	58.899	0.9024	46.0873	37.1054	2.0667	UNDEF	UNDEF	5	6	6	37.2541	12.7829	2
5.9	5.9983	0.0529	-0.0486	0.8509	0.8536	0.019	-0.0081	5.991	-0.0676	6.0469	118.56	99.56	5.8725	-0.0115	58.994	0.9012	46.1646	37.1769	2.0658	UNDEF	UNDEF	5	6	6	37.2623	12.8095	1.6667
5.91	6.1118	0.0529	-0.0481	0.7785	0.8542	0.0191	-0.0079	6.1046	-0.0672	6.1599	118.76	99.66	5.9858	-0.0112	60.0624	0.8844	46.9195	37.8739	2.0547	UNDEF	UNDEF	6	6	6	37.3651	12.9949	2
5.92	6.359	0.053	-0.0469	0.8526	0.8532	0.0192	-0.0074	6.352	-0.0661	6.4059	118.96	99.76	6.233	-0.0106	62.48	0.8495	48.5419	39.3719	2.0307	UNDEF	UNDEF	6	6	6	37.5883	13.3941	1.6667
5.93	6.4441	0.0532	-0.0471	0.7995	0.8561	0.0193	-0.0073	6.437	-0.0664	6.4912	119.16	99.86	6.3179	-0.0105	63.2674	0.8413	49.0706	39.8602	2.0238	UNDEF	UNDEF	6	6	6	37.659	13.5371	1.6667
5.94	6.4887	0.0534	-0.0484	0.753	0.8591	0.0194	-0.0075	6.4814	-0.0678	6.5371	119.36	99.96	6.3621	-0.0107	63.6462	0.8386	49.3339	40.1033	2.0209	UNDEF	UNDEF	6	6	6	37.6928	13.6154	2
5.95	6.4685	0.0538	-0.0525	0.8551	0.8668	0.0195	-0.0081	6.4606	-0.072	6.521	119.56	100.06	6.3411	-0.0113	63.3727	0.8491	49.1818	39.9628	2.0255	UNDEF	UNDEF	6	6	6	37.6692	13.5972	1.6667
5.96	6.436	0.0548	-0.0527	0.8329	0.8823	0.0196	-0.0082	6.4281	-0.0723	6.4887	119.76	100.16	6.3083	-0.0115	62.9826	0.8695	48.95	39.7488	2.0336	UNDEF	UNDEF	6	6	6	37.6345	13.5714	2
5.97	6.2901	0.0549	-0.0528	0.8116	0.8817	0.0197	-0.0084	6.2822	-0.0725	6.3429	119.96	100.26	6.1622	-0.0118	61.4624	0.8908	47.9757	38.8492	2.0483	UNDEF	UNDEF	6	6	6	37.4967	13.3402	1.6667
5.98	6.1766	0.0558	-0.0529	0.8783	0.8944	0.0198	-0.0086	6.1687	-0.0727	6.2295	120.16	100.36	6.0485	-0.012	60.2681	0.9221	47.1974	38.1305	2.0639	UNDEF	UNDEF	5	6	6	37.3857	13.18	2
5.99	6.0145	0.0559	-0.0528	0.824	0.8925	0.0199	-0.0088	6.0066	-0.0727	6.0673	120.36	100.46	5.8862	-0.0124	58.5926	0.9497	46.0712	37.0906	2.0812	UNDEF	UNDEF	5	6	6	37.2256	12.9226	1.6667
6	5.9942	0.0559	-0.0528	0.8526	0.8882	0.02	-0.0088	5.9862	-0.0728	6.0469	120.56	100.56	5.8657	-0.0124	58.3301	0.9533	45.9079	36.9398	2.0838	UNDEF	UNDEF	5	6	6	37.2002	12.892	2
6.01	5.9842	0.0559	-0.0525	0.8329	0.8832	0.0201	-0.0088	5.9763	-0.0726	6.0367	120.76	100.66	5.8555	-0.0124	58.1714	0.9553	45.816	36.855	2.0853	UNDEF	UNDEF	5	6	6	37.1847	12.8781	1.6667
6.02	6.0487	0.056	-0.0524	0.9296	0.8778	0.0202	-0.0087	6.0409	-0.0726	6.1011	120.96	100.76	5.9199	-0.0123	58.7526	0.9459	46.2386	37.2452	2.0793	UNDEF	UNDEF	5	6	6	37.2413	12.986	2
6.03	6.1133	0.056	-0.052	0.8838	0.8707	0.0203	-0.0085	6.1055	-0.0723	6.1653	121.16	100.86	5.9843	-0.0121	59.3331	0.9366	46.6565	37.6311	2.0733	UNDEF	UNDEF	5	6	6	37.2972	13.0937	1.6667
6.04	6.2455	0.0564	-0.0517	0.8755	0.8628	0.0204	-0.0083	6.2377	-0.0721	6.2972	121.36	100.96	6.1164	-0.0118	60.5822	0.922	47.5217	38.4299	2.062	UNDEF	UNDEF	5	6	6	37.4154	13.3172	2
6.05	6.7198	0.0577	-0.0512	0.9039	0.867	0.0205	-0.0076	6.7121	-0.0717	6.771	121.56	101.06	6.5906	-0.0109	65.2143	0.8758	50.5363	41.2136	2.023	UNDEF	UNDEF	6	6	6	37.8306	14.1115	1.6667
6.06	6.8616	0.0578	-0.0514	0.8783	0.8489	0.0206	-0.0075	6.8539	-0.072	6.913	121.76	101.16	6.7321	-0.0107	66.5493	0.859	51.3802	41.9928	2.0109	UNDEF	UNDEF	6	6	6	37.9442	14.3424	1.6667
6.07	6.9832	0.0577	-0.0527	0.8509	0.8258	0.0207	-0.0075	6.9753	-0.0734	7.0359	121.96	101.26	6.8533	-0.0107	67.6806	0.8415	52.0866	42.645	1.9998	UNDEF	UNDEF	6	6	6	38.0386	14.5341	2
6.08	7.0562	0.0575	-0.0562	0.8783	0.8018	0.0208	-0.008	7.0478	-0.077	7.1124	122.16	101.36	6.9256	-0.0111	68.3268	0.8304	52.4956	43.0227	1.9931	UNDEF	UNDEF	6	6	6	38.0921	14.6483	1.6667
6.09	7.194	0.0563	-0.057	0.9093	0.7618	0.0209	-0.0079	7.1855	-0.0779	7.251	122.36	101.46	7.0631	-0.011	69.6146	0.7975	53.2756	43.7429	1.9764	UNDEF	UNDEF	6	6	6	38.1962	14.8395	2
6.1	7.579	0.0539	-0.058	0.804	0.7062	0.021	-0.0077	7.5703	-0.079	7.637	122.56	101.56	7.4477	-0.0106	73.3334	0.7235	55.4163	45.7196	1.934	UNDEF	UNDEF	6	6	6	38.4846	15.3845	1.6667
6.11	7.7452	0.0496	-0.0581	0.8783	0.6303	0.0211	-0.0075	7.7365	-0.0792	7.8033	122.76	101.66	7.6137	-0.0104	74.8941	0.6516	56.2939	46.53	1.9013	UNDEF	UNDEF	6	6	6	38.6008	15.5316	2
6.12	8.0411	0.0492	-0.0581	0.9063	0.6077	0.0212	-0.0072	8.0324	-0.0793	8.0992	122.96	101.76	7.9094	-0.01	77.7263	0.6223	57.8272	47.9458	1.8769	UNDEF	UNDEF	6	6	6	38.8046	15.9807	1.6667
6.13	8.2154	0.0487	-0.0581	0.9063	0.5841	0.0213	-0.0071	8.2067	-0.0794	8.2735	123.17	101.87	8.0835	-0.0098	79.3513	0.602	58.6924	48.7446	1.8616	UNDEF	UNDEF	6	6	6	38.9178	16.2355	2
6.14	8.4343	0.0482	-0.0581	0.927	0.5623	0.0214	-0.0069	8.4256	-0.0795	8.4924	123.38	101.98	8.3022	-0.0096	81.4102	0.5809	59.7589	49.7294	1.8439	UNDEF	UNDEF	6	6	6	39.0575	16.5613	1.6667
6.15	8.9287	0.0465	-0.058	0.9093	0.526	0.0215	-0.0065	8.92	-0.0795	8.9867	123.59	102.09	8.7964	-0.009	86.1633	0.5283	62.0979	51.8892	1.8012	UNDEF	UNDEF	6	6	6	39.365	17.2646	1.6667
6.16	9.18	0.0419	-0.0577	0.9039	0.4609	0.0216	-0.0063	9.1713	-0.0793	9.2377	123.8	102.2	9.0475	-0.0088	88.5279	0.4634	63.2251	52.93	1.7619	UNDEF	UNDEF	6	6	6	39.5109	17.5045	2
6.17	9.3827	0.0411	-0.0577	0.9384	0.4392	0.0217	-0.0061	9.374	-0.0794	9.4404	124.01	102.31	9.25	-0.0086	90.4119	0.4441	64.1068	53.7441	1.7447	UNDEF	UNDEF	6	6	6	39.624	17.7836	1.6667
6.18	9.7029	0.0409	-0.0574	0.8838	0.4258	0.0218	-0.0059	9.6943	-0.0792	9.7603	124.22	102.42	9.5701	-0.0083	93.4394	0.4275	65.4747	55.0072	1.7241	UNDEF	UNDEF	6	6	6	39.8002	18.2586	2
6.19	9.8488	0.0409	-0.0573	0.8921	0.4147	0.0219	-0.0058	9.8402	-0.0792	9.9061	124.43	102.53	9.7158	-0.0081	94.7603	0.4209	66.0694	55.5564	1.7155	UNDEF	UNDEF	6	6	6	39.8751	18.4776	1.6667
6.2	10.205	0.0409	-0.0572	0.9223	0.4045	0.022	-0.0056	10.1964	-0.0792	10.2622	124.64	102.64	10.0718	-0.0079	98.1272	0.4059	67.5192	56.895	1.6945	UNDEF	UNDEF	6	6	6	40.0606	19.008	1.6667
6.21	10.4	0.0409	-0.0569	0.9679	0.3952	0.0221	-0.0055	10.3915	-0.079	10.4569	124.85	102.75	10.2666	-0.0077	99.9184	0.3983	68.2801	57.5977	1.6837	UNDEF	UNDEF	6	6	6	40.1564	19.2989	2
6.22	10.586	0.0409	-0.0569	0.8876	0.3876	0.0222	-0.0054	10.5775	-0.0791	10.6429	125.06	102.86	10.4524	-0.0076	101.6178	0.3913	68.9912	58.2543	1.6735	UNDEF	UNDEF	6	6	6	40.2455	19.5759	1.6667
6.23	10.923	0.0415	-0.0569	0.8369	0.3866	0.0223	-0.0052	10.9145	-0.0792	10.9799	125.27	102.97	10.7892	-0.0073	104.78	0.3848	70.2672	59.4325	1.6584	UNDEF	UNDEF	6	6	6	40.4068	20.0951	1.6667
6.24	11.073	0.0433	-0.0569	0.9475	0.3969	0.0224	-0.0051	11.0645	-0.0793	11.1299	125.48	103.08	10.939	-0.0072	106.1213	0.3958	70.8088	59.9326	1.6595	UNDEF	UNDEF	6	6	6	40.4735	20.3791	2
6.25	11.316	0.0436	-0.0569	0.8369	0.395	0.0225	-0.005	11.3075	-0.0794	11.3729	125.69	103.19	11.1818	-0.0071	108.3611	0.3902	71.6852	60.7418	1.6486	UNDEF	UNDEF	6	6	6	40.5828	20.7491	1.6667
6.26	11.413	0.044	-0.0569	0.8876	0.3936	0.0226	-0.005	11.4045	-0.0795	11.4699	125.9	103.3	11.2786	-0.007	109.1827	0.3898	72.015	61.0464	1.6455	UNDEF	UNDEF	6	6	6	40.6223	20.9053	1.6667
6.27	11.559	0.0441	-0.0569	0.8838	0.3921	0.0227	-0.0049	11.5505	-0.0796	11.6159	126.11	103.41	11.4244	-0.007	110.4763	0.3864	72.5182	61.511	1.6391	UNDEF	UNDEF	6	6	6	40.6838	21.1272	2
6.28	11.592	0.0441	-0.0567	0.8838	0.3896	0.0228	-0.0049	11.5835	-0.0795	11.6487	126.32	103.52	11.4572	-0.0069	110.6759	0.3852	72.6122	61.5978	1.6378	UNDEF	UNDEF	6	6	6	40.6932	21.178	1.6667
6.29	11.624	0.0441	-0.0566	0.878	0.3881	0.0229	-0.0049	11.6155	-0.0795	11.6806	126.53	103.63	11.489	-0.0069	110.8653	0.384	72.7023	61.681	1.6365	UNDEF	UNDEF	6	6	6	40.7021	21.2273	2
6.3	11.559	0.044	-0.0566	0.9223	0.3872	0.023	-0.0049	11.5505	-0.0796	11.6156	126.74	103.74	11.4238	-0.007	110.1193	0.3854	72.4455	61.4438	1.6398	UNDEF	UNDEF	6	6	6	40.667	21.1321	1.6667
6.31	11.519	0.0438	-0.0564	0.9093	0.3861	0.0231	-0.0049	11.5105	-0.0795	11.5754	126.95	103.85	11.3836	-0.007	109.6157	0.3849	72.2774	61.2887	1.6413	UNDEF	UNDEF	6	6	6	40.6431	21.0694	2
6.32	11.442	0.0434	-0.0562	0.9173	0.3848	0.0232	-0.0049	11.4336	-0.0794	11.4982	127.16	103.96	11.3064	-0.007	108.7573	0.3838	71.975	61.0094	1.6436	UNDEF	UNDEF	6	6	6	40.6021	20.9452	1.6667
6.33	11.353	0.0428	-0.0559	0.9173	0.383	0.0233	-0.0049	11.3446	-0.0792	11.4089	127.37	104.07	11.2172	-0.0071	107.7856	0.3817	71.6268	60.6879	1.6459	UNDEF	UNDEF	6	6	6	40.5552	20.798	2
6.34	11.284	0.0428	-0.0559	0.9279	0.3872	0.0234	-0.005	11.2756	-0.0793	11.3399	127.58	104.18	11.148	-0.0071	107.0074	0.3837	71.3498	60.4321	1.6498	UNDEF	UNDEF	6	6	6	40.5173	20.6988	1.6667
6.35	11.13	0.0427	-0.0556	0.9475	0.3933	0.0235	-0.005	11.1217	-0.0791	11.1856	127.79	104.29	10.9939	-0.0072	105.4164	0.3888	70.7555	59.8834	1.6582	UNDEF	UNDEF	6	6	6	40.4388	20.475	1.6667
6.36	10.967	0.0427	-0.0555	0.8921	0.4003	0.0236	-0.0051	10.9587	-0.0791	11.0225	128	104.4	10.8307	-0.0073	103.7421	0.394	70.1192	59.2959	1.6671	UNDEF	UNDEF	6	6	6	40.3548	20.2364	2
6.37	10.781	0.0426	-0.0553	0.959	0.4094	0.0237	-0.0051	10.7727	-0.079	10.8363	128.21	104.51	10.6445	-0.0074	101.8514	0.4007	69.3854	58.6183	1.6776	UNDEF	UNDEF	6	6	6	40.258	19.9648	1.6667
6.38	10.38	0.0427	-0.0553	0.9475	0.4203	0.0238	-0.0053	10.3717	-0.0791	10.4353	128.42	104.62	10.2433	-0.0077	97.9095	0.4164	67.7886	57.1439	1.7008	UNDEF	UNDEF	6	6	6	40.0493	19.3759	2
6.39	10.124	0.0427	-0.0551	0.9529	0.4324	0.0239	-0.0054	10.1157	-0.079	10.1791	128.63	104.73	9.9871	-0.0079	95.3605	0.4272	66.7285	56.1649	1.7163	UNDEF	UNDEF	6	6	6	39.9093	18.9992	1.6667
6.4	9.8529	0.0429	-0.055	0.9279	0.4484	0.024	-0.0056	9.8446	-0.079	9.9079	128.84	104.84	9.7158	-0.0081	92.6727	0.4417	65.5783	55.1029	1.7343	UNDEF	UNDEF	6	6	6	39.7569	18.6065	1.6667
6.41	9.2733	0.0436	-0.0549	1.003	0.4713	0.0241	-0.0059	9.2651	-0.079	9.3282	129.05	104.95	9.136	-0.0087	87.0511	0.4776	63.0387	52.7579	1.7748	UNDEF	UNDEF	6	6	6	39.4211	17.7632	2
6.42	8.9409	0.0452	-0.0548	0.9979	0.5066	0.0242	-0.0061	8.9327	-0.079	8.9957	129.26	105.06	8.8034	-0.009	83.7942	0.5129	61.5001	51.3372	1.8049	UNDEF	UNDEF	6	6	6	39.2151	17.3108	1.6667
6.43	8.3654	0.0466	-0.0548	1.003	0.5445	0.0243	-0.0065	8.3572	-0.0791	8.4202	129.47	105.17	8.2277	-0.0096	78.2325	0.5666	58.7156	48.7661	1.8528	UNDEF	UNDEF	6	6	6	38.8412	16.4794	2
6.44	8.0573	0.0499	-0.0546	0.978	0.6079	0.0244	-0.0068	8.0491	-0.079	8.1119	129.67	105.27	7.9194	-0.01	75.2298	0.6304	57.1368	47.3083	1.8919	UNDEF	UNDEF	6	6	6	38.6266	16.1014	2
6.45	7.7695	0.0635	-0.0545	1.0231	0.8044	0.0245	-0.007	7.7613	-0.079	7.824	129.87	105.37	7.6314	-0.0104	72.4252	0.8317	55.6059	45.8947	1.9728	UNDEF	UNDEF	6	6	6	38.4171	16.0044	2
6.46	7.4939	0.0598	-0.0545	0.978	0.7882	0.0246	-0.0073	7.4857	-0.0791	7.5484	130.07	105.47	7.3556	-0.0108	69.7416	0.8132	54.0857	44.4909	1.9806	UNDEF	UNDEF	6	6	6	38.2079	15.4828	2
6.47	7.2102	0.0641	-0.0544	1.003	0.8769	0.0247	-0.0075	7.202	-0.0791	7.2646	130.27	105.57	7.0718	-0.0112	66.9866	0.9062	52.4627	42.9923	2.022	UNDEF	UNDEF	6	6	6	37.9834	15.1359	2
6.48	6.6549	0.0684	-0.0543	0.9726	0.9661	0.0248	-0.0082	6.6468	-0.0791	6.7092	130.47	105.67	6.5163	-0.0121	61.6664	1.0489	49.1156	39.9017	2.0885	UNDEF	UNDEF	5	6	6	37.5187	14.3398	2
6.49	6.4036	0.0721	-0.0541	0.9726	1.0483	0.0249	-0.0084	6.3955	-0.079	6.4577	130.67	105.77	6.2648	-0.0126	59.2306	1.1501	47.4968	38.407	2.1264	UNDEF	UNDEF	5	6	6	37.2906	14.0099	2.5
6.5	6.2455	0.0758	-0.0538	0.978	1.1168	0.025	-0.0086	6.2374	-0.0788	6.2993	130.87	105.87	6.1066	-0.0129	57.6798	1.2405	46.4379	37.4292	2.1555	UNDEF	UNDEF	5	6	6	37.1397	13.8266	2
6.51	6.186	0.0789	-0.0537	0.9839	1.1717	0.0251	-0.0087	6.1779	-0.0788	6.2396	131.07	105.97	6.0469	-0.013	57.062	1.3055	46.019	37.0424	2.1728	UNDEF	UNDEF	5	6	6	37.0784	13.7923	2
6.52	6.1968	0.0804	-0.0535	0.978	1.194	0.0252	-0.0086	6.1888	-0.0787	6.2503	131.27	106.07	6.0575	-0.013	57.1086	1.3278	46.0701	37.0896	2.177	UNDEF	UNDEF	5	6	6	37.0831	13.8407	2
6.53	6.2076	0.0804	-0.0532	0.9839	1.1787	0.0253	-0.0086	6.1997	-0.0785	6.2608	131.47	106.17	6.0682	-0.0129	57.1554	1.3255	46.121	37.1366	2.1763	UNDEF	UNDEF	5	6	6	37.0878	13.8606	2
6.54	6.2424	0.0804	-0.0517	1.0338	1.1501	0.0254	-0.0083	6.2347	-0.0771	6.2942	131.67	106.27	6.103	-0.0126	57.4293	1.3172	46.3315	37.331	2.173	UNDEF	UNDEF	5	6	6	37.1149	13.9192	2
6.55	6.3185	0.0803	-0.0511	1.0714	1.1094	0.0255	-0.0081	6.3108	-0.0766	6.3696	131.87	106.37	6.179	-0.0124	58.0894	1.3003	46.8126	37.7752	2.1656	UNDEF	UNDEF	5	6	6	37.18	14.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	10.635	0.0433	-0.0537	1.0714	0.4459	0.0265	-0.005	10.6269	-0.0802	10.6887	133.91	107.41	10.493	-0.0076	97.6914	0.4122	68.195	57.5191	1.6995	UNDEF	UNDEF	6	6	6	40.0383	19.8428	2
6.66	10.287	0.0434	-0.0537	1.0151	0.4517	0.0266	-0.0052	10.279	-0.0803	10.3407	134.12	107.52	10.1448	-0.0079	94.353	0.4277	66.7912	56.2229	1.7205	UNDEF	UNDEF	6	6	6	39.8536	19.3337	2.5
6.67	9.9907	0.0395	-0.0536	1.103	0.4193	0.0267	-0.0054	9.9827	-0.0803	10.0443	134.33	107.63	9.8483	-0.0082	91.5017	0.401	65.5552	55.0815	1.7185	UNDEF	UNDEF	6	6	6	39.6897	18.7637	2
6.68	9.5935	0.039	-0.0536	1.04	0.4266	0.0268	-0.0056	9.5855	-0.0804	9.6471	134.54	107.74	9.4509	-0.0085	87.7197	0.4132	63.8485	53.5057	1.7408	UNDEF	UNDEF	6	6	6	39.4632	18.1584	2
6.69	9.2044	0.0392	-0.0536	1.0294	0.4454	0.0269	-0.0058	9.1964	-0.0805	9.258	134.75	107.85	9.0616	-0.0089	84.0205	0.433	62.1072	51.8978	1.7671	UNDEF	UNDEF	6	6	6	39.2307	17.5832	2
6.7	8.7585	0.0394	-0.0536	1.0961	0.4677	0.027	-0.0061	8.7505	-0.0806	8.8121	134.96	107.96	8.6155	-0.0094	79.8027	0.4577	60.0235	49.9737	1.7983	UNDEF	UNDEF	6	6	6	38.9508	16.918	2
6.71	7.8587	0.0398	-0.0536	1.103	0.4978	0.0271	-0.0068	7.8507	-0.0807	7.9123	135.17	108.07	7.7155	-0.0105	71.3935	0.5163	55.5022	45.7989	1.8663	UNDEF	UNDEF	6	6	6	38.3389	15.5572	2
6.72	7.4007	0.0415	-0.0536	1.121	0.5492	0.0272	-0.0072	7.3927	-0.0808	7.4543	135.38	108.18	7.2573	-0.0111	67.0853	0.5721	52.9874	43.4768	1.9121	UNDEF	UNDEF	6	6	6	37.9929	14.9005	2
6.73	6.9184	0.0438	-0.0536	1.1277	0.6144	0.0273	-0.0077	6.9104	-0.0809	6.972	135.58	108.28	6.7748	-0.0119	62.5673	0.6465	50.17	40.8753	1.9655	UNDEF	UNDEF	6	6	6	37.6018	14.2117	2.5
6.74	6.4766	0.0455	-0.0536	1.1772	0.6788	0.0274	-0.0083	6.4686	-0.081	6.5302	135.78	108.38	6.3328	-0.0128	58.4313	0.7189	47.4108	38.3276	2.0151	UNDEF	UNDEF	6	6	6	37.2148	13.5595	2
6.75	6.0672	0.0494	-0.0535	1.1396	0.7841	0.0275	-0.0088	6.0592	-0.081	6.1207	135.98	108.48	5.9232	-0.0137	54.6017	0.8345	44.6803	35.8063	2.075	UNDEF	UNDEF	5	6	6	36.8278	13.0034	2
6.76	5.7105	0.0522	-0.0535	1.1595	0.8816	0.0276	-0.0094	5.7025	-0.0811	5.764	136.18	108.58	5.5663	-0.0146	51.2645	0.937	42.1451	33.4654	2.1257	UNDEF	UNDEF	5	6	6	36.4648	12.4898	2
6.77	5.1309	0.0562	-0.0534	1.1277	1.0119	0.0277	-0.0104	5.1229	-0.0811	5.1843	136.38	108.68	4.9865	-0.0163	45.8825	1.1275	37.6832	29.3454	2.211	UNDEF	UNDEF	5	6	6	35.8195	11.6229	2
6.78	4.8918	0.0582	-0.0533	1.0961	1.106	0.0278	-0.0109	4.8838	-0.0811	4.9451	136.58	108.78	4.7472	-0.0171	43.6407	1.2254	35.6821	27.4976	2.2496	UNDEF	UNDEF	5	6	6	35.5252	11.2635	2
6.79	4.677	0.0583	-0.0531	1.1842	1.168	0.0279	-0.0114	4.669	-0.081	4.7301	136.78	108.88	4.5323	-0.0179	41.6262	1.2862	33.798	25.7578	2.2786	UNDEF	UNDEF	5	6	6	35.246	10.9032	2
6.8	4.5067	0.0584	-0.0529	1.1524	1.2361	0.028	-0.0117	4.4988	-0.0809	4.5596	136.98	108.98	4.3618	-0.0185	40.0238	1.3393	32.2379	24.3174	2.3027	UNDEF	UNDEF	5	6	6	35.013	10.6164	2.5
6.81	4.3527	0.0584	-0.0527	1.1671	1.3051	0.0281	-0.0121	4.3448	-0.0808	4.4054	137.18	109.08	4.2076	-0.0192	38.5737	1.3881	30.7743	22.9659	2.3248	UNDEF	UNDEF	5	6	6	34.7929	10.3531	2
6.82	4.1541	0.0595	-0.0524	1.2161	1.4045	0.0282	-0.0126	4.1462	-0.0806	4.2065	137.38	109.18	4.0089	-0.0201	36.7179	1.4853	28.8156	21.1573	2.3594	UNDEF	UNDEF	5	6	6	34.4975	10.0333	2
6.83	4.0852	0.0607	-0.0512	1.1842	1.5101	0.0283	-0.0125	4.0775	-0.0795	4.1364	137.58	109.28	3.9399	-0.0202	36.0537	1.5401	28.1007	20.4972	2.3751	UNDEF	UNDEF	5	6	6	34.3875	9.9366	2
6.84	4.0041	0.0619	-0.0507	1.1524	1.6153	0.0284	-0.0127	3.9965	-0.0791	4.0548	137.78	109.38	3.8587	-0.0205	35.2781	1.6032	27.2478	19.7096	2.393	UNDEF	UNDEF	5	6	6	34.2564	9.8185	2
6.85	3.9069	0.0621	-0.0505	1.1956	1.6968	0.0285	-0.0129	3.8993	-0.079	3.9574	137.98	109.48	3.7613	-0.021	34.3564	1.6506	26.2073	18.7488	2.4098	UNDEF	UNDEF	5	6	6	34.0965	9.6536	2.5
6.86	3.4732	0.0621	-0.0502	1.1524	1.7732	0.0286	-0.0145	3.4657	-0.0788	3.5234	138.18	109.58	3.3275	-0.0237	30.3658	1.8673	21.304	14.2212	2.4848	UNDEF	UNDEF	5	6	6	33.3444	8.8863	2
6.87	3.2178	0.0622	-0.0501	1.1842	1.8495	0.0287	-0.0156	3.2103	-0.0788	3.2679	138.38	109.68	3.0719	-0.0257	28.0079	2.0243	UNDEF	UNDEF	2.5339	256.6183	153.971	4	5	4	UNDEF	8.4286	2
6.88	3.003	0.0622	-0.0505	1.2406	1.9171	0.0288	-0.0168	2.9954	-0.0793	3.0535	138.58	109.78	2.8568	-0.0278	26.0233	2.1772	UNDEF	UNDEF	2.5785	238.7017	143.221	4	5	4	UNDEF	8.0393	2
6.89	2.8328	0.0622	-0.0505	1.2482	1.9723	0.0289	-0.0178	2.8252	-0.0794	2.8833	138.78	109.88	2.6864	-0.0296	24.4489	2.3159	UNDEF	UNDEF	2.6163	224.5017	134.701	4	5	4	UNDEF	7.7282	2
6.9	2.6828	0.0623	-0.0505	1.1842	1.9872	0.029	-0.0188	2.6752	-0.0795	2.7333	138.98	109.98	2.5362	-0.0314	23.0609	2.4559	UNDEF	UNDEF	2.6519	211.985	127.191	4	5	4	UNDEF	7.4529	2.5
6.91	2.6692	0.0628	-0.0505	1.2829	1.9898	0.0291	-0.0189	2.6616	-0.0796	2.7197	139.18	110.08	2.5224	-0.0316	22.9143	2.4885	UNDEF	UNDEF	2.6576	210.8318	126.4991	4	5	4	UNDEF	7.4367	2
6.92	2.6634	0.0647	-0.0505	1.2727	2.0062	0.0292	-0.019	2.6558	-0.0797	2.7139	139.37	110.17	2.5164	-0.0317	22.8412	2.5695	UNDEF	UNDEF	2.6672	210.3331	126.1998	4	5	4	UNDEF	7.4573	2
6.93	2.6629	0.068	-0.0494	1.2238	2.0154	0.0293	-0.0186	2.6555	-0.0787	2.7123	139.56	110.26	2.516	-0.0313	22.8185	2.7012	UNDEF	UNDEF	2.6808	210.2811	126.1687	4	5	4	UNDEF	7.5091	2
6.94	2.8228	0.0756	-0.0486	1.2088	2.1112	0.0294	-0.0172	2.8155	-0.078	2.8714	139.75	110.35	2.6758	-0.0291	24.2481	2.8253	UNDEF	UNDEF	2.6723	223.5889	134.1533	4	5	4	UNDEF	7.9246	2
6.95	2.9827	0.0904	-0.0477	1.232	2.3535	0.0295	-0.016	2.9755	-0.0772	3.0304	139.94	110.44	2.8356	-0.0272	25.6755	3.1874	UNDEF	UNDEF	2.6862	236.8967	142.138	4	5	4	UNDEF	8.4345	2
6.96	3.8258	0.0935	-0.0482	1.2406	2.2389	0.0296	-0.0126	3.8186	-0.0778	3.874	140.13	110.53	3.6784	-0.0211	33.28	2.5421	UNDEF	UNDEF	2.5368	307.1392	184.2835	4	6	0	UNDEF	10.035	2.5
6.97	4.2676	0.0935	-0.0476	1.232	2.0514	0.0297	-0.0112	4.2605	-0.0773	4.3152	140.32	110.62	4.1201	-0.0188	37.2458	2.2685	29.6351	21.914	2.4676	UNDEF	UNDEF	5	6	6	34.5837	10.8304	2
6.98	4.7945	0.0934	-0.0479	1.2736	1.8827	0.0298	-0.01	4.7873	-0.0777	4.8424	140.52	110.72	4.6468	-0.0167	41.9689	2.0104	34.4451	26.3554	2.3942	UNDEF	UNDEF	5	6	6	35.2953	11.7628	2
6.99	5.4106	0.0932	-0.0495	1.2727	1.729	0.0299	-0.0091	5.4032	-0.0794	5.4601	140.72	110.82	5.2625	-0.0151	47.4865	1.7712	39.4407	30.9682	2.3178	UNDEF	UNDEF	5	6	6	36.0214	12.8301	2
7	5.9334	0.092	-0.0496	1.2647	1.573	0.03	-0.0084	5.926	-0.0796	5.983	140.92	110.92	5.785	-0.0138	52.155	1.5898	43.2474	34.4832	2.2566	UNDEF	UNDEF	5	6	6	36.5653	13.7023	2
7.01	6.3752	0.0894	-0.0498	1.2356	1.4224	0.0301	-0.0078	6.3677	-0.0799	6.425	141.12	111.02	6.2266	-0.0128	56.0855	1.436	46.2068	37.2158	2.2043	UNDEF	UNDEF	5	6	6	36.9824	14.4012	2
7.02	7.2061	0.0856	-0.05	1.2647	1.2778	0.0302	-0.0069	7.1986	-0.0802	7.2561	141.32	111.12	7.0573	-0.0114	63.5104	1.2132	51.2698	41.8908	2.1165	UNDEF	UNDEF	5	6	6	37.6872	15.7028	2
7.03	7.6155	0.0805	-0.0535	1.2406	1.1449	0.0303	-0.007	7.6075	-0.0838	7.669	141.52	111.22	7.466	-0.0112	67.1278	1.0782	53.5421	43.989	2.0662	UNDEF	UNDEF	5	6	6	37.998	16.2652	2
7.04	7.9438	0.073	-0.0569	1.2167	0.9984	0.0304	-0.0072	7.9353	-0.0873	8.0007	141.72	111.32	7.7935	-0.0112	70.0103	0.9361	55.2729	45.5872	2.0148	UNDEF	UNDEF	6	6	6	38.2324	16.6291	2.5
7.05	8.2397	0.0692	-0.0572	1.2406	0.9224	0.0305	-0.0069	8.2311	-0.0877	8.2969	141.92	111.42	8.0892	-0.0108	72.601	0.8553	56.7699	46.9695	1.979	UNDEF	UNDEF	6	6	6	38.4336	17.013	2
7.06	8.5923	0.0696	-0.0573	1.2889	0.9134	0.0306	-0.0067	8.5837	-0.0879	8.6496	142.12	111.52	8.4416	-0.0104	75.6957	0.825	58.4881	48.556	1.9552	UNDEF	UNDEF	6	6	6	38.6635	17.5812	2
7.07	8.5315	0.0677	-0.0573	1.313	0.88	0.0307	-0.0067	8.5229	-0.088	8.5888	142.32	111.62	8.3806	-0.0105	75.0813	0.8075	58.173	48.2651	1.9526	UNDEF	UNDEF	6	6	6	38.6188	17.4402	2
7.08	8.3694	0.0644	-0.0574	1.2647	0.835	0.0308	-0.0069	8.3608	-0.0882	8.4268	142.52	111.72	8.2183	-0.0107	73.5614	0.7832	57.3566	47.5112	1.9523	UNDEF	UNDEF	6	6	6	38.5063	17.1065	2
7.09	8.1222	0.0572	-0.0574	1.3049	0.7476	0.0309	-0.0071	8.1136	-0.0883	8.1796	142.72	111.82	7.9709	-0.0111	71.283	0.7172	56.0921	46.3437	1.9421	UNDEF	UNDEF	6	6	6	38.3325	16.5375	2
7.1	7.8587	0.05	-0.0574	1.2647	0.6642	0.031	-0.0073	7.8501	-0.0884	7.9161	142.92	111.92	7.7072	-0.0115	68.8632	0.6483	54.7033	45.0612	1.9308	UNDEF	UNDEF	6	6	6	38.1409	15.9334	2
7.11	7.3075	0.0449	-0.0574	1.2482	0.6102	0.0311	-0.0079	7.2989	-0.0885	7.3649	143.12	112.02	7.1558	-0.0124	63.8794	0.6272	51.6655	42.2562	1.9509	UNDEF	UNDEF	6	6	6	37.7211	14.9284	2
7.12	7.0278	0.0396	-0.0574	1.3293	0.5541	0.0312	-0.0082	7.0192	-0.0886	7.0852	143.33	112.13	6.8759	-0.0129	61.3204	0.5754	50.0237	40.7402	1.947	UNDEF	UNDEF	6	6	6	37.4909	14.3357	2
7.13	6.7927	0.0393	-0.0574	1.3373	0.5726	0.0313	-0.0085	6.7841	-0.0887	6.8501	143.54	112.24	6.6405	-0.0134	59.1638	0.5925	48.5895	39.4159	1.9668	UNDEF	UNDEF	6	6	6	37.2883	13.9607	2
7.14	6.5941	0.0393	-0.0574	1.3537	0.5973	0.0314	-0.0087	6.5855	-0.0888	6.6515	143.75	112.35	6.4417	-0.0138	57.3364	0.61	47.3359	38.2584	1.985	UNDEF	UNDEF	6	6	6	37.1101	13.6465	2.5
7.15	6.4077	0.0394	-0.0574	1.3463	0.6322	0.0315	-0.009	6.3991	-0.0889	6.4651	143.95	112.45	6.2551	-0.0142	55.626	0.6306	46.1257	37.141	2.0037	UNDEF	UNDEF	6	6	6	36.9373	13.3561	2
7.16	6.0105	0.0396	-0.0574	1.3373	0.6721	0.0316	-0.0095	6.0019	-0.089	6.0679	144.15	112.55	5.8577	-0.0152	52.0457	0.676	43.4502	34.6704	2.0439	UNDEF	UNDEF	6	6	6	36.5554	12.7254	2
7.17	5.7551	0.0413	-0.0573	1.3293	0.7452	0.0317	-0.01	5.7465	-0.089	5.8124	144.35	112.65	5.6022	-0.0159	49.7307	0.737	41.6282	32.988	2.0803	UNDEF	UNDEF	5	6	6	36.2924	12.3605	2
7.18	5.4511	0.0441	-0.0572	1.3785	0.8466	0.0318	-0.0105	5.4425	-0.089	5.5083	144.55	112.75	5.298	-0.0168	46.9887	0.8328	39.3561	30.8901	2.1292	UNDEF	UNDEF	5	6	6	35.9625	11.9397	2
7.19	5.1066	0.0491	-0.0571	1.4183	1.0035	0.0319	-0.0112	5.098	-0.089	5.1637	144.75	112.85	4.9533	-0.018	43.8926	0.9906	36.627	28.3701	2.1951	UNDEF	UNDEF	5	6	6	35.5631	11.4915	2
7.2	4.7297	0.0607	-0.057	1.3293	1.3282	0.032	-0.0121	4.7211	-0.089	4.7867	144.95	112.95	4.5762	-0.0195	40.5152	1.327	33.4254	25.4138	2.296	UNDEF	UNDEF	5	6	6	35.0899	11.1095	2.5
7.21	3.9555	0.0685	-0.057	1.2889	1.6083	0.0321	-0.0144	3.947	-0.0891	4.0125	145.15	113.05	3.8018	-0.0234	33.6294	1.8028	25.988	18.5463	2.4402	UNDEF	UNDEF	5	6	6	33.9723	9.9114	2
7.22	3.5948	0.0725	-0.0568	1.394	1.8301	0.0322	-0.0158	3.5863	-0.089	3.6516	145.35	113.15	3.4409	-0.0259	30.4103	2.1081	UNDEF	UNDEF	2.5163	287.4542	172.4725	4	6	0	UNDEF	9.3363	2
7.23	3.2908	0.0727	-0.0567	1.394	1.9674	0.0323	-0.0172	3.2823	-0.089	3.3475	145.55	113.25	3.1367	-0.0284	27.6975	2.3186	UNDEF	UNDEF	2.5737	262.1042	157.2625	4	5	4	UNDEF	8.7889	2
7.24	3.0354	0.0728	-0.0566	1.3785	2.1093	0.0324	-0.0186	3.0269	-0.089	3.092	145.74	113.34	2.8812	-0.0309	25.4207	2.5255	UNDEF	UNDEF	2.6259	240.805	144.483	4	5	4	UNDEF	8.3213	2
7.25	2.8368	0.072	-0.0562	1.394	2.2314	0.0325	-0.0198	2.8284	-0.0887	2.893	145.93	113.43	2.6824	-0.0331	23.6484	2.6844	UNDEF	UNDEF	2.667	224.2392	134.5435	4	5	4	UNDEF	7.942	2.5
7.26	2.6666	0.0713	-0.0558	1.467	2.3207	0.0326	-0.0209	2.6582	-0.0883	2.7224	146.12	113.52	2.5121	-0.0352	22.1293	2.8363	UNDEF	UNDEF	2.7044	210.04	126.024	4	5	4	UNDEF	7.613	2
7.27	2.5581	0.0652	-0.0551	1.4267	2.2064	0.0327	-0.0215	2.5498	-0.0878	2.6132	146.31	113.61	2.4035	-0.0365	21.1557	2.7147	UNDEF	UNDEF	2.7081	200.9808	120.5885	4	5	4	UNDEF	7.3175	2
7.28	2.5365	0.0604	-0.0533	1.3457	2.0718	0.0328	-0.021	2.5285	-0.0861	2.5898	146.5	113.7	2.382	-0.0362	20.9495	2.5364	UNDEF	UNDEF	2.6936	199.1633	119.498	4	5	4	UNDEF	7.2004	2
7.29	2.5399	0.0581	-0.0532	1.394	1.9989	0.0329	-0.0209	2.532	-0.0861	2.5931	146.7	113.8	2.3853	-0.0361	20.96	2.4349	UNDEF	UNDEF	2.6828	199.4357	119.6614	4	5	4	UNDEF	7.1695	2
7.3	2.5434	0.0557	-0.0531	1.4267	1.9098	0.033	-0.0209	2.5354	-0.0861	2.5965	146.9	113.9	2.3885	-0.036	20.9704	2.3337	UNDEF	UNDEF	2.6716	199.7081	119.8248	4	5	4	UNDEF	7.1377	2
7.31	2.5571	0.0556	-0.0529	1.4594	1.876	0.0331	-0.0207	2.5492	-0.086	2.61	147.1	114	2.4021	-0.0358	21.0707	2.3148	UNDEF	UNDEF	2.6678	200.8333	120.5	4	5	4	UNDEF	7.1622	2.5
7.32	3.0679	0.0555	-0.0525	1.4267	1.8276	0.0332	-0.0171	3.06	-0.0857	3.1204	147.3	114.1	2.9127	-0.0294	25.5279	1.9057	UNDEF	UNDEF	2.5507	243.3833	146.03	4	5	4	UNDEF	8.1017	2
7.33	3.2624	0.0544	-0.0517	1.4751	1.7383	0.0333	-0.0159	3.2546	-0.085	3.3141	147.5	114.2	3.1071	-0.0274	27.2079	1.7523	17.7635	10.952	2.5069	UNDEF	UNDEF	5	5	5	32.6746	8.4351	2
7.34	3.4205	0.0534	-0.0518	1.394	1.6482	0.0334	-0.0151	3.4127	-0.0852	3.4723	147.7	114.3	3.265	-0.0261	28.5654	1.6351	19.7071	12.7468	2.4722	UNDEF	UNDEF	5	5	5	32.9753	8.6997	2
7.35	3.457	0.0523	-0.0527	1.4354	1.5532	0.0335	-0.0152	3.4491	-0.0862	3.5097	147.9	114.4	3.3012	-0.0261	28.8566	1.5845	20.1276	13.135	2.4607	UNDEF	UNDEF	5	5	5	33.0381	8.7453	2
7.36	3.461	0.0441	-0.0529	1.4924	1.2616	0.0336	-0.0153	3.4531	-0.0865	3.5139	148.1	114.5	3.305	-0.0262	28.8643	1.3349	20.1556	13.1609	2.4185	UNDEF	UNDEF	5	5	5	33.0399	8.5857	2
7.37	3.6231	0.0376	-0.053	1.4924	1.0398	0.0337	-0.0146	3.6152	-0.0867	3.6761	148.3	114.6	3.4669	-0.025	30.2518	1.0852	22.035	14.8962	2.3523	UNDEF	UNDEF	5	6	6	33.3282	8.7234	2.5
7.38	3.7893	0.0346	-0.053	1.4751	0.9306	0.0338	-0.014	3.7814	-0.0868	3.8423	148.5	114.7	3.6329	-0.0239	31.6726	0.9536	23.8761	16.5963	2.3058	UNDEF	UNDEF	5	6	6	33.6088	8.9385	2
7.39	3.9028	0.0294	-0.053	1.4114	0.7817	0.0339	-0.0136	3.8948	-0.0869	3.9558	148.7	114.8	3.7461	-0.0232	32.632	0.786	25.0808	17.7087	2.252	UNDEF	UNDEF	5	6	6	33.7905	8.9953	2
7.4	3.9474	0.0302	-0.0529	1.5077	0.8028	0.034	-0.0134	3.9395	-0.0869	4.0003	148.9	114.9	3.7906	-0.0229	32.9901	0.7964	25.5325	18.1257	2.2507	UNDEF	UNDEF	5	6	6	33.8569	9.0932	2
7.41	4.2068	0.0309	-0.0531	1.454	0.8298	0.0341	-0.0126	4.1988	-0.0872	4.2599	149.1	115	4.0497	-0.0215	35.2151	0.7639	28.1535	20.5459	2.2171	UNDEF	UNDEF	5	6	6	34.2519	9.5541	2
7.42	4.223	0.0329	-0.0532	1.4924	0.8943	0.0342	-0.0126	4.215	-0.0874	4.2762	149.3	115.1	4.0657	-0.0215	35.3234	0.8083	28.2931	20.6748	2.2283	UNDEF	UNDEF	5	6	6	34.2705	9.636	2
7.43	4.1217	0.0369	-0.0541	1.4508	1.0236	0.0343	-0.0131	4.1136	-0.0884	4.1758	149.5	115.2	3.9641	-0.0223	34.4104	0.9312	27.2658	19.7263	2.2697	UNDEF	UNDEF	5	6	6	34.1128	9.572	2
7.44	3.9109	0.045	-0.0542	1.5492	1.2829	0.0344	-0.0139	3.9028	-0.0886	3.9651	149.7	115.3	3.7531	-0.0236	32.5505	1.2002	25.0677	17.6966	2.3494	UNDEF	UNDEF	5	6	6	33.7761	9.4041	2.5
7.45	3.6434	0.046	-0.0542	1.4924	1.3609	0.0345	-0.0149	3.6353	-0.0887	3.6976	149.9	115.4	3.4854	-0.0254	30.2025	1.3186	22.1081	14.9637	2.3991	UNDEF	UNDEF	5	6	6	33.3194	8.9588	2
7.46	3.1813	0.0461	-0.0542	1.4836	1.4474	0.0346	-0.017	3.1732	-0.0888	3.2355	150.1	115.5	3.0231	-0.0294	26.1738	1.5258	16.4606	9.749	2.4862	UNDEF	UNDEF	5	5	5	32.4369	8.1447	2
7.47	2.9949	0.0462	-0.0542	1.4777	1.4992	0.0347	-0.0181	2.9868	-0.0889	3.0491	150.3	115.6	2.8365	-0.0313	24.537	1.6285	13.9355	7.4174	2.5253	UNDEF	UNDEF	5	5	5	32.0352	7.8121	2
7.48	2.7679	0.0445	-0.054	1.5318	1.5301	0.0348	-0.0195	2.7598	-0.0888	2.8219	150.5	115.7	2.6093	-0.034	22.5523	1.7067	UNDEF	UNDEF	2.567	218.1167	130.87	4	5	4	UNDEF	7.3682	2
7.49	2.5693	0.0429	-0.0539	1.5804	1.5644	0.0349	-0.021	2.5612	-0.0888	2.6232	150.7	115.8	2.4105	-0.0368	20.8162	1.7787	UNDEF	UNDEF	2.6059	201.55	120.93	4	5	4	UNDEF	6.9727	2.5
7.5	2.3869	0.0414	-0.0535	1.568	1.6033	0.035	-0.0224	2.3789	-0.0885	2.4404	150.9	115.9	2.228	-0.0397	19.2233	1.8572	UNDEF	UNDEF	2.645	186.3333	111.8	4	5	4	UNDEF	6.6073	2
7.51	2.0464	0.0415	-0.0533	1.5733	1.7003	0.0351	-0.026	2.0384	-0.0884	2.0997	151.1	116	1.8873	-0.0468

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	2.7476	0.0475	-0.05	1.5347	1.8991	0.036	-0.0182	2.7401	-0.086	2.7976	152.85	116.85	2.5873	-0.0332	22.1417	1.8377	UNDEF	UNDEF	2.5919	216.2292	129.7375	4	5	4	UNDEF	7.4046	2
7.61	2.7522	0.0393	-0.05	1.5318	1.5264	0.0361	-0.0182	2.7447	-0.0861	2.8021	153.05	116.95	2.5916	-0.0332	22.1602	1.5154	UNDEF	UNDEF	2.5445	216.5938	129.9563	4	5	4	UNDEF	7.2461	2
7.62	2.7568	0.0382	-0.05	1.5973	1.4462	0.0362	-0.0181	2.7492	-0.0862	2.8068	153.25	117.05	2.596	-0.0332	22.1785	1.4708	UNDEF	UNDEF	2.5371	216.9583	130.175	4	5	4	UNDEF	7.2321	2
7.63	2.7841	0.0371	-0.05	1.5492	1.3722	0.0363	-0.018	2.7766	-0.0863	2.8341	153.45	117.15	2.6231	-0.0329	22.3914	1.414	10.6031	4.3403	2.5243	UNDEF	UNDEF	5	5	5	31.4631	7.2588	2
7.64	2.772	0.0363	-0.05	1.6939	1.3241	0.0364	-0.018	2.7645	-0.0864	2.822	153.65	117.25	2.6108	-0.0331	22.2674	1.3909	10.4029	4.1555	2.5225	UNDEF	UNDEF	5	5	5	31.4284	7.2208	2.5
7.65	2.8105	0.0362	-0.05	1.5733	1.311	0.0365	-0.0178	2.803	-0.0865	2.8605	153.85	117.35	2.6492	-0.0326	22.5748	1.3665	10.9557	4.666	2.5133	UNDEF	UNDEF	5	5	5	31.5147	7.289	2
7.66	2.849	0.0362	-0.0498	1.6394	1.3325	0.0366	-0.0175	2.8415	-0.0864	2.8988	154.05	117.45	2.6875	-0.0321	22.8819	1.3477	11.5009	5.1693	2.5051	UNDEF	UNDEF	5	5	5	31.5996	7.3599	2
7.67	2.8895	0.0362	-0.049	1.5163	1.3649	0.0367	-0.017	2.8822	-0.0857	2.9385	154.25	117.55	2.7279	-0.0314	23.2063	1.3283	12.0671	5.6922	2.4966	UNDEF	UNDEF	5	5	5	31.6877	7.4342	2
7.68	2.8895	0.0366	-0.0497	1.5887	1.4193	0.0368	-0.0172	2.882	-0.0865	2.9392	154.45	117.65	2.7276	-0.0317	23.184	1.3402	12.0477	5.6743	2.499	UNDEF	UNDEF	5	5	5	31.6821	7.4428	2
7.69	2.8611	0.0365	-0.0498	1.6725	1.4695	0.0369	-0.0174	2.8536	-0.0867	2.9109	154.65	117.75	2.699	-0.0321	22.9213	1.3541	11.6185	5.2779	2.5056	UNDEF	UNDEF	5	5	5	31.6108	7.3929	2.5
7.7	2.6261	0.0365	-0.0498	1.6871	1.5275	0.037	-0.019	2.6186	-0.0868	2.6759	154.85	117.85	2.4638	-0.0352	20.9061	1.4832	UNDEF	UNDEF	2.5606	205.9375	123.5625	4	5	4	UNDEF	6.9687	2
7.71	2.4274	0.0365	-0.0496	1.6214	1.5892	0.0371	-0.0204	2.42	-0.0867	2.477	155.05	117.95	2.2649	-0.0383	19.2022	1.6123	UNDEF	UNDEF	2.6113	189.3625	113.6175	4	5	4	UNDEF	6.6057	2
7.72	2.168	0.0364	-0.0495	1.6371	1.6546	0.0372	-0.0228	2.1606	-0.0867	2.2175	155.25	118.05	2.0053	-0.0432	16.9871	1.8149	UNDEF	UNDEF	2.684	167.7292	100.6375	4	5	4	UNDEF	6.1237	2
7.73	1.9249	0.0361	-0.0492	1.6542	1.7216	0.0373	-0.0255	1.9175	-0.0865	1.9741	155.45	118.15	1.7621	-0.0491	14.9139	2.0507	UNDEF	UNDEF	2.7605	147.4542	88.4725	4	5	4	UNDEF	5.6629	2
7.74	1.7222	0.0338	-0.049	1.6871	1.6934	0.0374	-0.0285	1.7149	-0.0864	1.7712	155.65	118.25	1.5592	-0.0554	13.1856	2.166	UNDEF	UNDEF	2.8182	130.5458	78.3275	4	5	4	UNDEF	5.2307	2
7.75	1.608	0.0314	-0.0489	1.6632	1.6652	0.0375	-0.0304	1.6006	-0.0864	1.6569	155.85	118.35	1.4448	-0.0598	12.2076	2.1741	UNDEF	UNDEF	2.847	121.0089	72.6053	4	4	4	UNDEF	4.9641	2.5
7.76	1.5521	0.0299	-0.0488	1.7351	1.6787	0.0376	-0.0314	1.5448	-0.0864	1.6008	156.05	118.45	1.3887	-0.0622	11.7242	2.1499	UNDEF	UNDEF	2.8591	116.3367	69.802	4	4	4	UNDEF	4.8248	2
7.77	1.5429	0.0284	-0.0483	1.7058	1.6797	0.0377	-0.0313	1.5357	-0.086	1.5912	156.25	118.55	1.3794	-0.0623	11.6358	2.0566	UNDEF	UNDEF	2.8515	115.5558	69.3335	4	4	4	UNDEF	4.7753	2
7.78	1.5337	0.0287	-0.048	1.7265	1.7757	0.0378	-0.0313	1.5265	-0.0858	1.5818	156.45	118.65	1.3701	-0.0626	11.5473	2.0929	UNDEF	UNDEF	2.8583	114.7748	68.8649	4	4	4	UNDEF	4.7657	2.5
7.79	1.5398	0.028	-0.0479	1.7681	1.7925	0.0379	-0.0311	1.5326	-0.0858	1.5877	156.65	118.75	1.376	-0.0623	11.5871	2.0331	UNDEF	UNDEF	2.8503	115.2625	69.1575	4	4	4	UNDEF	4.7626	2
7.8	1.5317	0.0273	-0.0477	1.6782	1.7873	0.038	-0.0311	1.5245	-0.0857	1.5794	156.85	118.85	1.3677	-0.0627	11.5077	1.9943	UNDEF	UNDEF	2.8484	114.5706	68.7425	4	4	4	UNDEF	4.7322	2
7.81	1.4831	0.0243	-0.0476	1.6871	1.6038	0.0381	-0.0321	1.476	-0.0856	1.5306	157.05	118.95	1.3189	-0.0649	11.088	1.8439	UNDEF	UNDEF	2.8441	110.5042	66.3025	4	4	4	UNDEF	4.5709	2
7.82	1.4614	0.0217	-0.0474	1.7833	1.4295	0.0382	-0.0324	1.4542	-0.0856	1.5087	157.25	119.05	1.297	-0.066	10.8945	1.6725	UNDEF	UNDEF	2.8287	108.6752	65.2051	4	4	4	UNDEF	4.4649	2
7.83	1.462	0.0183	-0.0474	1.7024	1.2016	0.0383	-0.0324	1.4549	-0.0857	1.5094	157.45	119.15	1.2975	-0.066	10.8892	1.4067	UNDEF	UNDEF	2.7913	108.7134	65.228	4	4	4	UNDEF	4.3745	2.5
7.84	1.4627	0.0172	-0.0472	1.7441	1.134	0.0384	-0.0323	1.4556	-0.0856	1.5099	157.65	119.25	1.2979	-0.066	10.8842	1.3269	UNDEF	UNDEF	2.7792	108.7516	65.251	4	4	4	UNDEF	4.3472	2
7.85	1.4645	0.0162	-0.047	1.7441	1.0666	0.0385	-0.0321	1.4574	-0.0855	1.5115	157.85	119.35	1.2996	-0.0658	10.8887	1.246	UNDEF	UNDEF	2.7659	108.8847	65.3308	4	4	4	UNDEF	4.3211	2
7.86	1.475	0.0149	-0.0469	1.6488	0.984	0.0386	-0.0318	1.468	-0.0855	1.5219	158.05	119.45	1.3099	-0.0653	10.9662	1.1375	UNDEF	UNDEF	2.7446	109.7458	65.8475	4	4	4	UNDEF	4.3022	2
7.87	1.5965	0.0149	-0.0468	1.7533	0.9865	0.0387	-0.0293	1.5895	-0.0855	1.6433	158.25	119.55	1.4312	-0.0598	11.9718	1.0411	UNDEF	UNDEF	2.693	119.8542	71.9125	4	4	4	UNDEF	4.5306	2
7.88	1.6209	0.0149	-0.0467	1.6782	0.9865	0.0388	-0.0288	1.6139	-0.0855	1.6676	158.45	119.65	1.4554	-0.0588	12.1641	1.0238	UNDEF	UNDEF	2.6835	121.8708	73.1225	4	4	4	UNDEF	4.5771	2.5
7.89	1.5722	0.0149	-0.0467	1.7441	0.9853	0.0389	-0.0297	1.5652	-0.0856	1.6189	158.65	119.75	1.4065	-0.0609	11.7456	1.0595	UNDEF	UNDEF	2.7039	117.7958	70.6775	4	4	4	UNDEF	4.4872	2
7.9	1.5398	0.0156	-0.0467	1.7681	1.0288	0.039	-0.0304	1.5328	-0.0857	1.5865	158.85	119.85	1.3739	-0.0624	11.4638	1.1345	UNDEF	UNDEF	2.727	115.0792	69.0475	4	4	4	UNDEF	4.449	2
7.91	1.5276	0.0158	-0.0467	1.7866	1.0271	0.0391	-0.0306	1.5206	-0.0858	1.5743	159.05	119.95	1.3615	-0.063	11.3509	1.158	UNDEF	UNDEF	2.735	114.0458	68.4275	4	4	4	UNDEF	4.4326	2
7.92	1.4882	0.0159	-0.0467	1.801	1.017	0.0392	-0.0314	1.4812	-0.0859	1.5349	159.25	120.05	1.322	-0.065	11.0117	1.2062	UNDEF	UNDEF	2.7549	110.7463	66.4478	4	4	4	UNDEF	4.365	2
7.93	1.4814	0.0158	-0.0465	1.7866	0.9855	0.0393	-0.0314	1.4744	-0.0858	1.5279	159.45	120.15	1.3149	-0.0653	10.9442	1.2023	UNDEF	UNDEF	2.7566	110.1596	66.0958	4	4	4	UNDEF	4.3489	2.5
7.94	1.4846	0.019	-0.0463	1.801	1.1652	0.0394	-0.0312	1.4776	-0.0857	1.5309	159.65	120.25	1.318	-0.0651	10.9603	1.4394	UNDEF	UNDEF	2.7938	110.4111	66.2466	4	4	4	UNDEF	4.448	2
7.95	1.4878	0.0202	-0.0463	1.7533	1.2262	0.0395	-0.0311	1.4809	-0.0858	1.5341	159.85	120.35	1.321	-0.0649	10.9764	1.5284	UNDEF	UNDEF	2.8062	110.6625	66.3975	4	4	4	UNDEF	4.4885	2
7.96	1.4952	0.0206	-0.0461	1.8341	1.2422	0.0396	-0.0308	1.4883	-0.0857	1.5413	160.05	120.45	1.3282	-0.0645	11.0273	1.548	UNDEF	UNDEF	2.8072	111.2625	66.7575	4	4	4	UNDEF	4.5134	2
7.97	1.7222	0.0207	-0.0459	1.7772	1.2477	0.0397	-0.0267	1.7153	-0.0856	1.7681	160.25	120.55	1.5551	-0.0551	12.8997	1.3314	UNDEF	UNDEF	2.7155	130.1625	78.0975	4	5	4	UNDEF	4.9457	2
7.98	1.8924	0.0207	-0.0459	1.7296	1.2494	0.0398	-0.0242	1.8855	-0.0857	1.9383	160.45	120.65	1.7251	-0.0497	14.2981	1.2018	UNDEF	UNDEF	2.6547	144.3292	86.5975	4	5	4	UNDEF	5.2646	2
7.99	1.9451	0.0206	-0.0458	1.7628	1.2436	0.0399	-0.0235	1.9382	-0.0857	1.9909	160.65	120.75	1.7776	-0.0482	14.7212	1.1591	UNDEF	UNDEF	2.636	148.7042	89.2225	4	5	4	UNDEF	5.3597	2.5
8	1.9086	0.0205	-0.0457	1.849	1.2391	0.04	-0.0239	1.9018	-0.0857	1.9543	160.85	120.85	1.7409	-0.0492	14.4055	1.1762	UNDEF	UNDEF	2.6473	145.6458	87.3875	4	5	4	UNDEF	5.2896	2
8.01	1.86	0.0199	-0.0454	1.7202	1.2092	0.0401	-0.0244	1.8532	-0.0855	1.9054	161.05	120.95	1.6921	-0.0505	13.9904	1.1756	UNDEF	UNDEF	2.6583	141.5792	84.9475	4	5	4	UNDEF	5.1841	2
8.02	1.6857	0.0187	-0.0454	1.801	1.1436	0.0402	-0.0269	1.6789	-0.0856	1.7311	161.25	121.05	1.5176	-0.0564	12.5373	1.234	UNDEF	UNDEF	2.7102	127.0375	76.2225	4	5	4	UNDEF	4.8272	2.5
8.03	1.5925	0.0164	-0.0451	1.7866	1.0061	0.0403	-0.0283	1.5857	-0.0854	1.6376	161.45	121.15	1.4243	-0.06	11.7563	1.151	UNDEF	UNDEF	2.7203	119.2542	71.5525	4	4	4	UNDEF	4.5848	2
8.04	1.5276	0.0165	-0.0447	1.8341	1.0305	0.0404	-0.0293	1.5209	-0.0851	1.5723	161.65	121.25	1.3592	-0.0626	11.2102	1.216	UNDEF	UNDEF	2.7497	113.8292	68.2975	4	4	4	UNDEF	4.468	2
8.05	1.4547	0.0164	-0.0447	1.8297	1.048	0.0405	-0.0307	1.448	-0.0852	1.4994	161.85	121.35	1.2862	-0.0662	10.5987	1.2755	UNDEF	UNDEF	2.781	107.7375	64.6425	4	4	4	UNDEF	4.328	2
8.06	1.4263	0.0164	-0.0446	1.7593	1.0744	0.0406	-0.0313	1.4196	-0.0852	1.4709	162.05	121.45	1.2576	-0.0677	10.3546	1.3012	UNDEF	UNDEF	2.7941	105.3542	63.2125	4	4	4	UNDEF	4.2741	2
8.07	1.3898	0.0164	-0.0445	1.8868	1.1046	0.0407	-0.032	1.3831	-0.0852	1.4343	162.25	121.55	1.2209	-0.0698	10.0442	1.3433	UNDEF	UNDEF	2.8123	102.2958	61.3775	4	4	4	UNDEF	4.2072	2
8.08	1.3888	0.0164	-0.0444	1.7963	1.1326	0.0408	-0.032	1.3821	-0.0852	1.4332	162.45	121.65	1.2197	-0.0699	10.0263	1.3476	UNDEF	UNDEF	2.8136	102.1967	61.318	4	4	4	UNDEF	4.2074	2.5
8.09	1.3884	0.0165	-0.0443	1.7828	1.1512	0.0409	-0.0319	1.3817	-0.0852	1.4326	162.65	121.75	1.2191	-0.0699	10.0131	1.3519	UNDEF	UNDEF	2.8148	102.1445	61.2867	4	4	4	UNDEF	4.2089	2
8.1	1.39	0.0165	-0.0442	1.8103	1.162	0.041	-0.0318	1.3834	-0.0852	1.4342	162.85	121.85	1.2205	-0.0698	10.0166	1.3513	UNDEF	UNDEF	2.8146	102.2627	61.3576	4	4	4	UNDEF	4.2132	2
8.11	1.3916	0.0165	-0.044	1.8673	1.1653	0.0411	-0.0316	1.385	-0.0851	1.4356	163.05	121.95	1.222	-0.0697	10.0202	1.3467	UNDEF	UNDEF	2.8137	102.3809	61.4285	4	4	4	UNDEF	4.2161	2
8.12	1.3949	0.0164	-0.0439	1.937	1.1603	0.0412	-0.0315	1.3883	-0.0851	1.4388	163.25	122.05	1.2251	-0.0695	10.0374	1.3402	UNDEF	UNDEF	2.8121	102.6375	61.5825	4	4	4	UNDEF	4.2221	2.5
8.13	1.4101	0.0159	-0.0439	1.8673	1.108	0.0413	-0.0312	1.4035	-0.0852	1.454	163.45	122.15	1.2401	-0.0687	10.1519	1.283	UNDEF	UNDEF	2.7987	103.8875	62.3325	4	4	4	UNDEF	4.2365	2
8.14	1.4263	0.0151	-0.0439	1.8673	1.0329	0.0414	-0.0307	1.4197	-0.0853	1.4702	163.65	122.25	1.2561	-0.0679	10.2746	1.2059	UNDEF	UNDEF	2.7814	105.2208	63.1325	4	4	4	UNDEF	4.2444	2
8.15	1.4304	0.0148	-0.0438	1.8063	0.9828	0.0415	-0.0306	1.4238	-0.0853	1.4742	163.85	122.35	1.26	-0.0677	10.2982	1.1726	UNDEF	UNDEF	2.7749	105.5458	63.3275	4	4	4	UNDEF	4.2413	2
8.16	1.4324	0.0148	-0.0437	1.8673	0.9589	0.0416	-0.0305	1.4258	-0.0853	1.4761	164.05	122.45	1.2618	-0.0676	10.3046	1.1728	UNDEF	UNDEF	2.7747	105.6958	63.4175	4	4	4	UNDEF	4.2468	2.5
8.17	1.4344	0.0148	-0.0436	1.8503	0.9366	0.0417	-0.0304	1.4279	-0.0853	1.478	164.25	122.55	1.2636	-0.0675	10.311	1.1731	UNDEF	UNDEF	2.7745	105.8458	63.5075	4	4	4	UNDEF	4.2523	2
8.18	1.4912	0.0149	-0.0435	1.8435	0.9221	0.0418	-0.0292	1.4847	-0.0853	1.5347	164.45	122.65	1.3202	-0.0646	10.7641	1.1277	UNDEF	UNDEF	2.75	110.5625	66.3375	4	4	4	UNDEF	4.3621	2
8.19	1.6979	0.0153	-0.0434	1.9481	0.9312	0.0419	-0.0255	1.6914	-0.0853	1.7413	164.65	122.75	1.5267	-0.0559	12.4378	0.9989	UNDEF	UNDEF	2.67	127.7708	76.6625	4	5	4	UNDEF	4.761	2
8.2	1.787	0.0188	-0.0431	1.8199	1.1381	0.042	-0.0241	1.7805	-0.0851	1.8301	164.85	122.85	1.6157	-0.0527	13.1517	1.1649	UNDEF	UNDEF	2.6799	135.1792	81.1075	4	5	4	UNDEF	5.0366	2
8.21	1.8681	0.0189	-0.0431	1.9103	1.1387	0.0421	-0.0231	1.8616	-0.0852	1.9112	165.05	122.95	1.6966	-0.0502	13.7989	1.1135	UNDEF	UNDEF	2.6522	141.9208	85.1525	4	5	4	UNDEF	5.1903	2
8.22	1.9086	0.0202	-0.0431	1.8673	1.215	0.0422	-0.0226	1.9021	-0.0853	1.9517	165.25	123.05	1.7369	-0.0491	14.1152	1.1638	UNDEF	UNDEF	2.6528	145.2792	87.1675	4	5	4	UNDEF	5.3045	2.5
8.23	1.9005	0.0207	-0.0432	1.9541	1.242	0.0423	-0.0228	1.894	-0.0855	1.9437	165.45	123.15	1.7286	-0.0495	14.0362	1.1987	UNDEF	UNDEF	2.6612	144.5875	86.7525	4	5	4	UNDEF	5.3048	2
8.24	1.8073	0.0209	-0.0433	1.8673	1.2519	0.0424	-0.024	1.8008	-0.0857	1.8506	165.65	123.25	1.6352	-0.0524	13.267	1.2806	UNDEF	UNDEF	2.6966	136.8042	82.0825	4	5	4	UNDEF	5.1385	2
8.25	1.6979	0.0212	-0.0433	1.8533	1.2626	0.0425	-0.0255	1.6914	-0.0858	1.7412	165.85	123.35	1.5256	-0.0563	12.3677	1.387	UNDEF	UNDEF	2.7402	127.6708	76.6025	4	4	4	UNDEF	4.9407	2.5
8.26	1.6168	0.0213	-0.0433	1.9576	1.2758	0.0426	-0.0268	1.6103	-0.0859	1.6601	166.05	123.45	1.4443	-0.0595	11.6991	1.4718	UNDEF	UNDEF	2.774	120.8958	72.5375	4	4	4	UNDEF	4.7917	2
8.27	1.4952	0.0214	-0.0433	1.9204	1.2896	0.0427	-0.029	1.4887	-0.086	1.5385	166.25	123.55	1.3225	-0.065	10.7038	1.6147	UNDEF	UNDEF	2.8276	110.7458	66.4475	4	4	4	UNDEF	4.5654	2
8.28	1.4918	0.0214	-0.0432	1.897	1.3096	0.0428	-0.029	1.4853	-0.086	1.535	166.45	123.65	1.3189	-0.0652	10.6663	1.6229	UNDEF	UNDEF	2.83	110.448	66.2688	4	4	4	UNDEF	4.5613	2
8.29	1.4913	0.0215	-0.0431	1.9541	1.3328	0.0429	-0.0289	1.4848	-0.086	1.5344	166.65	123.75	1.3181	-0.0653	10.6516	1.6276	UNDEF	UNDEF	2.8312	110.3835	66.2301	4	4	4	UNDEF	4.5625	2
8.3	1.4912	0.0217	-0.0428	1.9813	1.3685	0.043	-0.0287	1.4848	-0.0858	1.534	166.85	123.85	1.318	-0.0651	10.6415	1.6465	UNDEF	UNDEF	2.8341	110.3647	66.2188	4	4	4	UNDEF	4.5699	2.5
8.31	1.5317	0.0222	-0.0426	1.9576	1.4149	0.0431	-0.0278	1.5253	-0.0857	1.5744	167.05	123.95	1.3583	-0.0631	10.9582	1.6344	UNDEF	UNDEF	2.8215	113.7219	68.2332	4	4	4	UNDEF	4.6607	2
8.32	1.5722	0.0224	-0.0426	1.9775	1.4316	0.0432	-0.0271	1.5658	-0.0858	1.6148	167.25	124.05	1.3986	-0.0613	11.2742	1.5986	UNDEF	UNDEF	2.806	117.0792	70.2475	4	4	4	UNDEF	4.7426	2
8.33	1.6533	0.0224	-0.0425	1.9576	1.4322	0.0433	-0.0257	1.6469	-0.0858	1.6958	167.45	124.15	1.4795	-0.058	11.9169	1.5145	UNDEF	UNDEF	2.7733	123.8208	74.2925	4	4	4	UNDEF	4.8981	2
8.34	1.5884	0.0223	-0.0424	1.9674	1.4108	0.0434	-0.0267	1.582	-0.0858	1.6308	167.65	124.25	1.4144	-0.0607	11.3834	1.5749	UNDEF	UNDEF	2.7991	118.3958	71.0375	4	4	4	UNDEF	4.7731	2
8.35	1.5885	0.0221	-0.0422	1.9244	1.3902	0.0435	-0.0266	1.5821	-0.0857	1.6307	167.85	124.35	1.4143	-0.0606	11.3734	1.5658	UNDEF	UNDEF	2.7981	118.3842	71.0305	4	4	4	UNDEF	4.7707	2.5
8.36	1.5885	0.0214	-0.042	1.9439	1.3335	0.0436	-0.0265	1.5822	-0.0856	1.6306	168.05	124.45	1.4142	-0.0606	11.3633	1.5153	UNDEF	UNDEF	2.7913	118.3726	71.0236	4	4	4	UNDEF	4.7529	2
8.37	1.5892	0.0215	-0.0414	1.934	1.3242	0.0437	-0.0261	1.583	-0.0851	1.6306	168.25	124.55	1.4147	-0.0602	11.3587	1.5173	UNDEF	UNDEF	2.7917	118.4119	71.0472	4	4	4	UNDEF	4.7561	2
8.38	1.6047	0.0211	-0.0385	1.9103	1.2915	0.0438	-0.024	1.5989	-0.0823	1.6432	168.45	124.65	1.4305	-0.0575	11.476	1.4738	UNDEF	UNDEF	2.7815	119.6875	71.8125	4	4	4	UNDEF	4.7756	2
8.39	1.6533	0.0209	-0.0384	1.9576	1.2725	0.0439	-0.0232	1.6475	-0.0823	1.6917	168.65	124.75	1.4789	-0.0556	11.8548	1.4133	UNDEF	UNDEF	2.7602	123.7208	74.2325	4	4	4	UNDEF	4.8632	2.5
8.4	1.6817	0.021	-0.0384	1.8841	1.2745	0.044	-0.0228	1.6759	-0.0824	1.7201	168.85	124.85	1.5071	-0.0547	12.0712	1.3941	UNDEF	UNDEF	2.7505	126.0708	75.6425	4	4	4	UNDEF	4.9207	2
8.41	1.6736	0.0211	-0.0384	1.9103	1.2679	0.0441	-0.023	1.6678	-0.0825	1.712	169.05	124.95	1.4988	-0.0551	11.9951	1.4091	UNDEF	UNDEF	2.7551	125.3792	75.2275	4	4	4	UNDEF	4.9094	2
8.42	1.6741	0.0214	-0.0384	1.991	1.2703	0.0442	-0.0229	1.6683	-0.0826	1.7125	169.25	125.05	1.4991	-0.0551	11.9879	1.4286	UNDEF	UNDEF	2.7584	125.4038	75.2423	4	4	4	UNDEF	4.9194	2
8.43	1.6746	0.022	-0.0384	2.0147	1.2938	0.0443	-0.0229	1.6688	-0.0827	1.713	169.45	125.15	1.4994	-0.0551	11.9907	1.4685	UNDEF	UNDEF	2.7646	125.4284	75.257	4	4	4	UNDEF	4.9375	2
8.44	1.6776	0.0231	-0.0384	1.934	1.3556	0.0444	-0.0229	1.6719	-0.0828	1.716	169.65	125.25	1.5022	-0.0551	11.9937	1.5379	UNDEF	UNDEF	2.7743	125.6646	75.3988	4	4	4	UNDEF	4.9728	2
8.45	1.706	0.0234	-0.0384	1.9878	1.3758	0.0445	-0.0225	1.7002	-0.0829	1.7444	169.85	125.35	1.5304	-0.0542	12.2089	1.5268	UNDEF	UNDEF	2.766	128.0125	76.8075	4	4	4	UNDEF	5.0341	2
8.46	1.7303	0.0234	-0.0384	1.9674	1.3896	0.0446	-0.0222	1.7245	-0.083	1.7687	170.05	125.45	1.5545	-0.0534	12.3913

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	1.3206	0.0237	-0.034	2.0245	1.6625	0.0455	-0.0257	1.3156	-0.0795	1.3546	171.85	126.35	1.1437	-0.0695	9.0519	2.0697	UNDEF	UNDEF	2.9454	95.7331	57.4398	3	4	4	UNDEF	4.3195	2.5
8.56	1.3208	0.0236	-0.034	2.0384	1.6906	0.0456	-0.0257	1.3157	-0.0796	1.3547	172.05	126.45	1.1436	-0.0696	9.0441	2.066	UNDEF	UNDEF	2.9453	95.727	57.4362	3	4	4	UNDEF	4.3197	2
8.57	1.3209	0.0236	-0.034	2.0346	1.7072	0.0457	-0.0257	1.3158	-0.0797	1.3549	172.25	126.55	1.1435	-0.0697	9.0363	2.0624	UNDEF	UNDEF	2.9453	95.7208	57.4325	3	4	4	UNDEF	4.3199	2
8.58	1.325	0.0235	-0.034	2.0245	1.7171	0.0458	-0.0257	1.3199	-0.0798	1.359	172.45	126.65	1.1475	-0.0696	9.0602	2.0476	UNDEF	UNDEF	2.9427	96.048	57.6288	3	4	4	UNDEF	4.3266	0.4
8.59	1.3292	0.0222	-0.034	2.1051	1.6335	0.0459	-0.0256	1.324	-0.0799	1.3632	172.65	126.75	1.1514	-0.0694	9.084	1.9271	UNDEF	UNDEF	2.9281	96.3751	57.8251	4	4	4	UNDEF	4.3022	1.4286
8.6	1.3376	0.0203	-0.034	2.0346	1.5033	0.046	-0.0254	1.3325	-0.08	1.3716	172.85	126.85	1.1597	-0.069	9.1421	1.7523	UNDEF	UNDEF	2.9047	97.0644	58.2387	4	4	4	UNDEF	4.2699	2
8.61	1.4506	0.0185	-0.034	2.0111	1.3675	0.0461	-0.0234	1.4455	-0.0801	1.4846	173.05	126.95	1.2725	-0.0629	10.0233	1.4507	UNDEF	UNDEF	2.8293	106.4625	63.8775	4	4	4	UNDEF	4.4333	2
8.62	1.4547	0.0166	-0.034	1.9775	1.2316	0.0462	-0.0233	1.4496	-0.0802	1.4887	173.25	127.05	1.2764	-0.0628	10.0461	1.3005	UNDEF	UNDEF	2.8055	106.7875	64.0725	4	4	4	UNDEF	4.387	2
8.63	1.4101	0.0169	-0.0339	2.0682	1.2545	0.0463	-0.024	1.405	-0.0802	1.444	173.45	127.15	1.2316	-0.0651	9.6859	1.3697	UNDEF	UNDEF	2.8302	103.0542	61.8325	4	4	4	UNDEF	4.3118	2
8.64	1.3574	0.0145	-0.0338	2.0449	1.0794	0.0464	-0.0249	1.3523	-0.0802	1.3912	173.65	127.25	1.1787	-0.068	9.2627	1.2282	UNDEF	UNDEF	2.825	98.6458	59.1875	4	4	4	UNDEF	4.1385	2.5
8.65	1.329	0.0124	-0.0337	2.058	0.9245	0.0465	-0.0254	1.3239	-0.0802	1.3627	173.85	127.35	1.1501	-0.0698	9.031	1.0743	UNDEF	UNDEF	2.8084	96.2625	57.7575	4	4	4	UNDEF	4.0143	2
8.66	1.2966	0.0122	-0.0336	2.0554	0.914	0.0466	-0.0259	1.2916	-0.0802	1.3302	174.05	127.45	1.1175	-0.0718	8.7682	1.0888	UNDEF	UNDEF	2.8224	93.5458	56.1275	4	4	4	UNDEF	3.9475	2
8.67	1.2966	0.0121	-0.0336	2.0859	0.915	0.0467	-0.0259	1.2916	-0.0803	1.3302	174.25	127.55	1.1173	-0.0718	8.7598	1.0853	UNDEF	UNDEF	2.8222	93.5292	56.1175	4	4	4	UNDEF	3.9469	2
8.68	1.2926	0.0122	-0.0334	2.0816	0.9288	0.0468	-0.0258	1.2876	-0.0802	1.326	174.45	127.65	1.1131	-0.0721	8.7202	1.0937	UNDEF	UNDEF	2.8254	93.1792	55.9075	4	4	4	UNDEF	3.9419	2
8.69	1.2804	0.0122	-0.0333	2.1051	0.9433	0.0469	-0.026	1.2754	-0.0802	1.3137	174.65	127.75	1.1008	-0.0729	8.6165	1.1103	UNDEF	UNDEF	2.833	92.1458	55.2875	4	4	4	UNDEF	3.9215	2
8.7	1.2763	0.0123	-0.0333	2.0816	0.9602	0.047	-0.0261	1.2713	-0.0803	1.3096	174.85	127.85	1.0965	-0.0733	8.5761	1.1251	UNDEF	UNDEF	2.8374	91.7875	55.0725	4	4	4	UNDEF	3.9187	2.5
8.71	1.2642	0.0123	-0.0333	2.1287	0.9651	0.0471	-0.0263	1.2592	-0.0804	1.2975	175.05	127.95	1.0842	-0.0741	8.4733	1.1378	UNDEF	UNDEF	2.8443	90.7625	54.4575	4	4	4	UNDEF	3.8967	2
8.72	1.2603	0.0125	-0.0332	2.0554	0.9782	0.0472	-0.0264	1.2553	-0.0804	1.2935	175.25	128.05	1.0801	-0.0745	8.4347	1.1538	UNDEF	UNDEF	2.8488	90.421	54.2526	4	4	4	UNDEF	3.8946	2
8.73	1.2603	0.0125	-0.0331	2.0449	0.9821	0.0473	-0.0262	1.2553	-0.0804	1.2933	175.45	128.15	1.0798	-0.0744	8.4264	1.156	UNDEF	UNDEF	2.8495	90.4008	54.2405	4	4	4	UNDEF	3.8962	2
8.74	1.2603	0.0125	-0.033	2.0449	0.9854	0.0474	-0.0262	1.2553	-0.0804	1.2933	175.65	128.25	1.0797	-0.0745	8.4184	1.157	UNDEF	UNDEF	2.8501	90.3843	54.2306	4	4	4	UNDEF	3.8974	2
8.75	1.2603	0.0124	-0.0329	2.1622	0.9829	0.0475	-0.0261	1.2553	-0.0804	1.2932	175.85	128.35	1.0795	-0.0745	8.4104	1.1517	UNDEF	UNDEF	2.8495	90.3679	54.2207	4	4	4	UNDEF	3.8962	2.5
8.76	1.2682	0.0124	-0.0329	2.0786	0.9804	0.0476	-0.026	1.2633	-0.0805	1.3011	176.05	128.45	1.0872	-0.0741	8.4641	1.138	UNDEF	UNDEF	2.8447	91.0125	54.6075	4	4	4	UNDEF	3.9101	2
8.77	1.2723	0.0121	-0.0328	2.1253	0.9615	0.0477	-0.0258	1.2674	-0.0805	1.3051	176.25	128.55	1.0911	-0.0738	8.4879	1.1099	UNDEF	UNDEF	2.8388	91.3375	54.8025	4	4	4	UNDEF	3.9094	2
8.78	1.2723	0.012	-0.0328	2.1396	0.9514	0.0478	-0.0258	1.2674	-0.0806	1.3051	176.45	128.65	1.0909	-0.0739	8.4798	1.0971	UNDEF	UNDEF	2.8369	91.3208	54.7925	4	4	4	UNDEF	3.9053	2
8.79	1.2601	0.0118	-0.0327	2.0622	0.9411	0.0479	-0.0259	1.2552	-0.0806	1.2928	176.65	128.75	1.0785	-0.0747	8.3771	1.0965	UNDEF	UNDEF	2.8415	90.2875	54.1725	4	4	4	UNDEF	3.878	2.5
8.8	1.252	0.0118	-0.0326	2.1151	0.9409	0.048	-0.026	1.2471	-0.0806	1.2846	176.85	128.85	1.0703	-0.0753	8.3062	1.1037	UNDEF	UNDEF	2.8461	89.5958	53.7575	4	4	4	UNDEF	3.8631	2
8.81	1.2561	0.0114	-0.0326	2.0917	0.9081	0.0481	-0.026	1.2512	-0.0807	1.2887	177.05	128.95	1.0742	-0.0751	8.3301	1.0613	UNDEF	UNDEF	2.8375	89.9208	53.9525	4	4	4	UNDEF	3.8568	2
8.82	1.2439	0.0112	-0.0325	2.1358	0.8895	0.0482	-0.0261	1.239	-0.0807	1.2764	177.25	129.05	1.0618	-0.076	8.2276	1.0554	UNDEF	UNDEF	2.8412	88.8875	53.3325	4	4	4	UNDEF	3.8275	2
8.83	1.2435	0.0113	-0.0324	2.0786	0.8897	0.0483	-0.0261	1.2386	-0.0807	1.2759	177.45	129.15	1.0612	-0.0761	8.2167	1.0611	UNDEF	UNDEF	2.8428	88.8378	53.3027	4	4	4	UNDEF	3.8297	2
8.84	1.2436	0.0113	-0.0324	2.1762	0.8896	0.0484	-0.026	1.2387	-0.0808	1.2759	177.65	129.25	1.0611	-0.0761	8.2095	1.0664	UNDEF	UNDEF	2.8441	88.8271	53.2963	4	4	4	UNDEF	3.8327	2.5
8.85	1.2436	0.0115	-0.0323	2.1151	0.8956	0.0485	-0.026	1.2388	-0.0808	1.2759	177.85	129.35	1.061	-0.0761	8.2022	1.0797	UNDEF	UNDEF	2.8468	88.8164	53.2898	4	4	4	UNDEF	3.8389	2
8.86	1.2439	0.0128	-0.0322	2.1824	0.9928	0.0486	-0.0259	1.2391	-0.0808	1.2761	178.05	129.45	1.061	-0.0761	8.1964	1.205	UNDEF	UNDEF	2.8684	88.8208	53.2925	4	4	4	UNDEF	3.8875	2
8.87	1.2601	0.0125	-0.032	2.2293	0.9646	0.0487	-0.0254	1.2553	-0.0807	1.2921	178.25	129.55	1.077	-0.075	8.3137	1.1617	UNDEF	UNDEF	2.8557	90.1542	54.0925	4	4	4	UNDEF	3.9095	2.5
8.88	1.3169	0.0136	-0.032	2.1487	1.0391	0.0488	-0.0243	1.3121	-0.0808	1.3489	178.45	129.65	1.1336	-0.0713	8.7439	1.1978	UNDEF	UNDEF	2.8422	94.8708	56.9225	4	4	4	UNDEF	4.0544	2
8.89	1.3452	0.0133	-0.032	2.1358	1.0125	0.0489	-0.0238	1.3404	-0.0809	1.3772	178.65	129.75	1.1618	-0.0696	8.9538	1.1482	UNDEF	UNDEF	2.8247	97.2125	58.3275	4	4	4	UNDEF	4.1006	2
8.9	1.3534	0.0137	-0.0319	2.1253	1.0342	0.049	-0.0236	1.3486	-0.0809	1.3853	178.85	129.85	1.1698	-0.0691	9.0086	1.1742	UNDEF	UNDEF	2.8267	97.8792	58.7275	4	4	4	UNDEF	4.1304	2
8.91	1.3655	0.0141	-0.0318	2.1151	1.0554	0.0491	-0.0233	1.3607	-0.0809	1.3973	179.05	129.95	1.1817	-0.0685	9.0934	1.196	UNDEF	UNDEF	2.8268	98.8708	59.3225	4	4	4	UNDEF	4.1674	2
8.92	1.3736	0.0142	-0.0317	2.1696	1.0539	0.0492	-0.0231	1.3688	-0.0809	1.4053	179.25	130.05	1.1896	-0.068	9.1472	1.1963	UNDEF	UNDEF	2.8245	99.5292	59.7175	4	4	4	UNDEF	4.1869	2
8.93	1.3736	0.0143	-0.0316	2.1824	1.0468	0.0493	-0.023	1.3689	-0.0809	1.4052	179.45	130.15	1.1894	-0.068	9.1387	1.2003	UNDEF	UNDEF	2.8256	99.5125	59.7075	4	4	4	UNDEF	4.1893	2.5
8.94	1.3817	0.0143	-0.0316	2.102	1.0395	0.0494	-0.0228	1.377	-0.081	1.4133	179.65	130.25	1.1973	-0.0676	9.1925	1.1962	UNDEF	UNDEF	2.8226	100.1708	60.1025	4	4	4	UNDEF	4.207	2
8.95	1.3817	0.0143	-0.0315	2.1696	1.0306	0.0495	-0.0228	1.377	-0.081	1.4132	179.85	130.35	1.1971	-0.0676	9.184	1.1949	UNDEF	UNDEF	2.8228	100.1542	60.0925	4	4	4	UNDEF	4.2073	2
8.96	1.3835	0.0153	-0.0314	2.1929	1.0957	0.0496	-0.0227	1.3788	-0.081	1.4149	180.05	130.45	1.1988	-0.0676	9.1894	1.2776	UNDEF	UNDEF	2.836	100.2884	60.1731	4	4	4	UNDEF	4.2445	2
8.97	1.3853	0.0145	-0.0314	2.1824	1.0265	0.0497	-0.0227	1.3806	-0.0811	1.4167	180.25	130.55	1.2004	-0.0676	9.1947	1.2076	UNDEF	UNDEF	2.8244	100.4227	60.2536	4	4	4	UNDEF	4.2223	2.5
8.98	1.3903	0.0156	-0.0313	2.1929	1.0954	0.0498	-0.0225	1.3856	-0.0811	1.4216	180.45	130.65	1.2052	-0.0673	9.2245	1.2974	UNDEF	UNDEF	2.8377	100.8234	60.4941	4	4	4	UNDEF	4.2694	2
8.99	1.4182	0.0157	-0.0312	2.2293	1.0858	0.0499	-0.022	1.4135	-0.0811	1.4494	180.65	130.75	1.2329	-0.0657	9.4293	1.27	UNDEF	UNDEF	2.8249	103.1292	61.8775	4	4	4	UNDEF	4.3237	2
9	1.4425	0.0157	-0.031	2.2058	1.0755	0.05	-0.0215	1.4379	-0.081	1.4735	180.85	130.85	1.257	-0.0644	9.6064	1.2474	UNDEF	UNDEF	2.8141	105.1375	63.0825	4	4	4	UNDEF	4.3712	2
9.01	1.4506	0.0157	-0.031	2.1957	1.0672	0.0501	-0.0214	1.446	-0.0811	1.4816	181.05	130.95	1.2649	-0.0641	9.6594	1.2411	UNDEF	UNDEF	2.811	105.7958	63.4775	4	4	4	UNDEF	4.388	2
9.02	1.4709	0.0157	-0.031	2.2395	1.0617	0.0502	-0.0211	1.4663	-0.0812	1.5019	181.25	131.05	1.285	-0.0632	9.8055	1.2231	UNDEF	UNDEF	2.8023	107.4708	64.4825	4	4	4	UNDEF	4.4279	2.5
9.03	1.5398	0.0161	-0.0309	2.159	1.081	0.0503	-0.0201	1.5352	-0.0812	1.5708	181.45	131.15	1.3537	-0.06	10.3218	1.1885	UNDEF	UNDEF	2.7767	113.1958	67.9175	4	4	4	UNDEF	4.5704	2
9.04	1.5641	0.0164	-0.0309	2.2732	1.099	0.0504	-0.0198	1.5595	-0.0813	1.595	181.65	131.25	1.3778	-0.059	10.4976	1.1894	UNDEF	UNDEF	2.7704	115.2042	69.1225	4	4	4	UNDEF	4.6264	2
9.05	1.5641	0.0167	-0.0309	2.1804	1.1207	0.0505	-0.0198	1.5595	-0.0814	1.595	181.85	131.35	1.3776	-0.0591	10.4881	1.2113	UNDEF	UNDEF	2.7744	115.1875	69.1125	4	4	4	UNDEF	4.6367	2
9.06	1.5803	0.0168	-0.0305	2.2035	1.1317	0.0506	-0.0193	1.5757	-0.0811	1.6108	182.05	131.45	1.3937	-0.0582	10.6023	1.2033	UNDEF	UNDEF	2.7689	116.5208	69.9125	4	4	4	UNDEF	4.6706	2
9.07	1.552	0.0169	-0.0304	2.2375	1.1453	0.0507	-0.0196	1.5474	-0.0811	1.5824	182.25	131.55	1.3652	-0.0594	10.3777	1.2345	UNDEF	UNDEF	2.7824	114.1458	68.4875	4	4	4	UNDEF	4.6209	2
9.08	1.5033	0.0174	-0.0305	2.2256	1.1915	0.0508	-0.0203	1.4987	-0.0813	1.5338	182.45	131.65	1.3163	-0.0617	9.9983	1.3218	UNDEF	UNDEF	2.8107	110.0708	66.0425	4	4	4	UNDEF	4.5467	2.5
9.09	1.4871	0.0177	-0.0304	2.2375	1.2229	0.0509	-0.0205	1.4825	-0.0813	1.5175	182.65	131.75	1.2999	-0.0626	9.8663	1.36	UNDEF	UNDEF	2.8217	108.7042	65.2225	4	4	4	UNDEF	4.5255	2
9.1	1.4223	0.0178	-0.0304	2.2375	1.2493	0.051	-0.0214	1.4177	-0.0814	1.4527	182.85	131.85	1.2349	-0.0659	9.3658	1.4423	UNDEF	UNDEF	2.8538	103.2875	61.9725	4	4	4	UNDEF	4.4079	2
9.11	1.3615	0.0179	-0.0294	2.2607	1.2781	0.0511	-0.0216	1.3571	-0.0805	1.3909	183.05	131.95	1.174	-0.0686	8.8976	1.5283	UNDEF	UNDEF	2.8855	98.2042	58.9225	4	4	4	UNDEF	4.2974	2.5
9.12	1.325	0.0187	-0.0293	2.2965	1.3557	0.0512	-0.0221	1.3206	-0.0805	1.3543	183.25	132.05	1.1374	-0.0708	8.6131	1.6474	UNDEF	UNDEF	2.9137	95.1458	57.0875	4	4	4	UNDEF	4.2523	2
9.13	1.3088	0.0198	-0.0293	2.2838	1.456	0.0513	-0.0224	1.3044	-0.0806	1.3381	183.45	132.15	1.121	-0.0719	8.4824	1.7655	UNDEF	UNDEF	2.9344	93.7792	56.2675	4	4	4	UNDEF	4.2525	2
9.14	1.3047	0.0208	-0.0292	2.2161	1.5561	0.0514	-0.0224	1.3003	-0.0806	1.3339	183.65	132.25	1.1167	-0.0722	8.4436	1.8664	UNDEF	UNDEF	2.9483	93.4208	56.0525	3	4	4	UNDEF	4.2748	2
9.15	1.2804	0.0209	-0.0292	2.2607	1.5778	0.0515	-0.0228	1.276	-0.0807	1.3096	183.85	132.35	1.0922	-0.0739	8.2521	1.9137	UNDEF	UNDEF	2.9624	91.3792	54.8275	3	4	4	UNDEF	4.2313	2
9.16	1.2804	0.0209	-0.0291	2.2267	1.5962	0.0516	-0.0228	1.276	-0.0807	1.3095	184.05	132.45	1.0919	-0.0739	8.2442	1.9163	UNDEF	UNDEF	2.963	91.3593	54.8156	3	4	4	UNDEF	4.2328	2
9.17	1.2804	0.0208	-0.0291	2.2607	1.5988	0.0517	-0.0227	1.276	-0.0808	1.3095	184.25	132.55	1.0918	-0.074	8.2367	1.9061	UNDEF	UNDEF	2.9622	91.345	54.807	3	4	4	UNDEF	4.2308	2
9.18	1.2804	0.0207	-0.0289	2.2485	1.5957	0.0518	-0.0226	1.2761	-0.0807	1.3093	184.45	132.65	1.0916	-0.0739	8.2294	1.8958	UNDEF	UNDEF	2.9613	91.3306	54.7984	3	4	4	UNDEF	4.2287	2.5
9.19	1.2845	0.0205	-0.0288	2.25	1.5815	0.0519	-0.0224	1.2801	-0.0807	1.3133	184.65	132.75	1.0955	-0.0737	8.2523	1.8682	UNDEF	UNDEF	2.9571	91.6514	54.9908	3	4	4	UNDEF	4.231	2
9.2	1.2926	0.0193	-0.0287	2.3303	1.4912	0.052	-0.0222	1.2883	-0.0807	1.3213	184.85	132.85	1.1034	-0.0732	8.3059	1.7464	UNDEF	UNDEF	2.94	92.3125	55.3875	4	4	4	UNDEF	4.2139	2
9.21	1.3128	0.0177	-0.0287	2.2732	1.37	0.0521	-0.0218	1.3085	-0.0808	1.3415	185.05	132.95	1.1235	-0.0719	8.4502	1.5732	UNDEF	UNDEF	2.9112	93.9792	56.3875	4	4	4	UNDEF	4.2068	2
9.22	1.3088	0.0175	-0.0286	2.2838	1.3604	0.0522	-0.0218	1.3045	-0.0808	1.3374	185.25	133.05	1.1193	-0.0722	8.4124	1.5672	UNDEF	UNDEF	2.9121	93.6292	56.1775	4	4	4	UNDEF	4.1962	2
9.23	1.3007	0.0175	-0.0285	2.3056	1.3587	0.0523	-0.0219	1.2964	-0.0808	1.3292	185.45	133.15	1.111	-0.0727	8.3438	1.5758	UNDEF	UNDEF	2.9163	92.9375	55.7625	4	4	4	UNDEF	4.1807	2.5
9.24	1.3007	0.0175	-0.0284	2.3168	1.358	0.0524	-0.0218	1.2964	-0.0808	1.3291	185.65	133.25	1.1108	-0.0728	8.3361	1.5729	UNDEF	UNDEF	2.9163	92.9208	55.7525	4	4	4	UNDEF	4.1807	2
9.25	1.2885	0.0175	-0.0284	2.2607	1.3602	0.0525	-0.0221	1.2842	-0.0809	1.3169	185.85	133.35	1.0984	-0.0737	8.2369	1.5907	UNDEF	UNDEF	2.9232	91.8875	55.1325	4	4	4	UNDEF	4.1585	2
9.26	1.2845	0.0175	-0.0282	2.2946	1.3632	0.0526	-0.0219	1.2803	-0.0808	1.3127	186.05	133.45	1.0942	-0.0738	8.1995	1.5967	UNDEF	UNDEF	2.9257	91.5375	54.9225	4	4	4	UNDEF	4.1519	2
9.27	1.2763	0.0174	-0.0282	2.307	1.3634	0.0527	-0.0221	1.2721	-0.0809	1.3045	186.25	133.55	1.0858	-0.0745	8.1305	1.6049	UNDEF	UNDEF	2.93	90.8375	54.5025	4	4	4	UNDEF	4.136	2
9.28	1.2723	0.0174	-0.0281	2.3748	1.3657	0.0528	-0.0221	1.2681	-0.0809	1.3004	186.45	133.65	1.0816	-0.0748	8.093	1.6076	UNDEF	UNDEF	2.9321	90.4875	54.2925	4	4	4	UNDEF	4.1282	2.5
9.29	1.2682	0.0174	-0.028	2.3627	1.3709	0.0529	-0.0221	1.264	-0.0809	1.2962	186.65	133.75	1.0773	-0.0751	8.0549	1.6142	UNDEF	UNDEF	2.9348	90.1292	54.0775	4	4	4	UNDEF	4.1215	2
9.3	1.2561	0.0174	-0.028	2.2715	1.3755	0.053	-0.0223	1.2519	-0.081	1.2841	186.85	133.85	1.065	-0.0761	7.957	1.633	UNDEF	UNDEF	2.9419	89.1042	53.4625	4	4	4	UNDEF	4.0996	2
9.31	1.252	0.0175	-0.0279	2.3857	1.3875	0.0531	-0.0223	1.2478	-0.081	1.2799	187.05	133.95	1.0608	-0.0764	7.9191	1.6489	UNDEF	UNDEF	2.9457	88.7458	53.2475	4	4	4	UNDEF	4.0958	2
9.32	1.248	0.0177	-0.0278	2.3286	1.4064	0.0532	-0.0223	1.2438	-0.081	1.2758	187.25	134.05	1.0566	-0.0766	7.882	1.6743	UNDEF	UNDEF	2.9507	88.3958	53.0375	3	4	4	UNDEF	4.0951	2
9.33	1.248	0.0178	-0.0277	2.3857	1.4201	0.0533	-0.0222	1.2438	-0.081	1.2757	187.45	134.15	1.0564	-0.0767	7.8747	1.6875	UNDEF	UNDEF	2.9528	88.3792	53.0275	3	4	4	UNDEF	4.1001	2
9.34	1.248	0.018	-0.0276	2.3303	1.4331	0.0534	-0.0221	1.2439	-0.081	1.2756	187.65	134.25	1.0562	-0.0767	7.8675	1.7007	UNDEF	UNDEF	2.9548	88.3625	53.0175	3	4	4	UNDEF	4.1051	2.5
9.35	1.248	0.018	-0.0275	2.3627	1.4356	0.0535	-0.0221	1.2439	-0.081	1.2755	187.85	134.35	1.056	-0.0767	7.8602	1.701	UNDEF	UNDEF	2.9552	88.3458	53.0075	3	4	4	UNDEF	4.1061	2
9.36	1.248	0.0188	-0.0275	2.3627	1.5023	0.0536	-0.022	1.2439	-0.0811	1.2755	188.05	134.45	1.0558	-0.0768	7.8453	1.7777	UNDEF	UNDEF	2.965	88.3292	52.9975	3	4	4	UNDEF	4.1307	2
9.37	1.25	0.0204	-0.0273	2.4088	1.6331	0.0537	-0.0218	1.2459	-0.081	1.2773	188.25	134.55	1.0577	-0.0766	7.8607	1.9267	UNDEF	UNDEF	2.9821	88.4792	53.0875	3	4	4	UNDEF	4.1811	2
9.38	1.252	0.0202	-0.0272	2.4445	1.6244	0.0538	-0.0217	1.2479	-0.081	1.2792	188.45	134.65	1.0595	-0.0765	7.8683	1.9108	UNDEF	UNDEF	2.9799	88.6292	53.1775	3	4	4	UNDEF	4.1821	2.5
9.39	1.252	0.0204	-0.0271	2.3857	1.6421	0.0539	-0.0217	1.2479	-0.081	1.2791	188.65	134.75	1.0593	-0.0765	7.8611	1.9301	UNDEF	UNDEF	2.9824	88.6125	53.1675	3	4	4	UNDEF	4.1887	2
9.4	1.252	0.0206	-0.0271	2.3857	1.6599	0.054	-0.0217	1.2479	-0.0811	1.2791	188.85	134.85	1.0591	-0.0766	7.8538	1.9493	UNDEF	UNDEF	2.985	88.5958	53.1575	3	4	4	UNDEF	4.1953	2
9.41	1.2439	0.0207	-0.0271	2.3857	1.6663	0.0541	-0.0217	1.2398	-0.0812	1.271	189.05	134.95	1.0508	-0.0772	7.7865

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	1.2277	0.0227	-0.0262	2.4319	1.8515	0.055	-0.0214	1.2238	-0.0812	1.2539	190.85	135.85	1.0329	-0.0787	7.6033	2.1936	UNDEF	UNDEF	3.0233	86.4042	51.8425	3	4	4	UNDEF	4.2138	2
9.51	1.2155	0.0231	-0.0261	2.4319	1.8858	0.0551	-0.0215	1.2116	-0.0812	1.2416	191.05	135.95	1.0205	-0.0796	7.5067	2.2596	UNDEF	UNDEF	3.0347	85.3708	51.2225	3	4	4	UNDEF	4.2023	2
9.52	1.215	0.0228	-0.026	2.4319	1.8664	0.0552	-0.0214	1.2111	-0.0812	1.241	191.25	136.05	1.0199	-0.0796	7.4963	2.2356	UNDEF	UNDEF	3.0328	85.314	51.1884	3	4	4	UNDEF	4.1956	2
9.53	1.2148	0.0235	-0.026	2.4428	1.923	0.0553	-0.0214	1.2109	-0.0813	1.2408	191.45	136.15	1.0194	-0.0798	7.4876	2.3016	UNDEF	UNDEF	3.0398	85.2783	51.167	3	4	4	UNDEF	4.2136	2
9.54	1.2147	0.0241	-0.0259	2.4658	1.9797	0.0554	-0.0213	1.2109	-0.0813	1.2407	191.65	136.25	1.0192	-0.0798	7.4804	2.3672	UNDEF	UNDEF	3.0465	85.2576	51.1546	3	4	4	UNDEF	4.2317	2
9.55	1.2151	0.0244	-0.0258	2.4658	2.0042	0.0555	-0.0213	1.2112	-0.0813	1.241	191.84	136.34	1.0194	-0.0798	7.4769	2.393	UNDEF	UNDEF	3.0491	85.2734	51.164	3	4	4	UNDEF	4.2402	2.5
9.56	1.2155	0.0249	-0.0257	2.431	2.051	0.0556	-0.0211	1.2116	-0.0813	1.2412	192.03	136.43	1.0196	-0.0797	7.4736	2.4451	UNDEF	UNDEF	3.0542	85.2892	51.1735	3	4	4	UNDEF	4.2555	2
9.57	1.2196	0.0251	-0.0256	2.3968	2.0643	0.0557	-0.021	1.2158	-0.0813	1.2452	192.22	136.52	1.0235	-0.0794	7.4974	2.4488	UNDEF	UNDEF	3.0534	85.615	51.369	3	4	4	UNDEF	4.2675	2
9.58	1.2155	0.0251	-0.0255	2.4428	2.0656	0.0558	-0.021	1.2117	-0.0813	1.241	192.41	136.61	1.0193	-0.0798	7.4611	2.4595	UNDEF	UNDEF	3.0562	85.2575	51.1545	3	4	4	UNDEF	4.2609	2
9.59	1.2135	0.0251	-0.0254	2.4539	2.067	0.0559	-0.021	1.2097	-0.0813	1.2389	192.6	136.7	1.0171	-0.08	7.4403	2.4652	UNDEF	UNDEF	3.0577	85.075	51.045	3	4	4	UNDEF	4.2582	2
9.6	1.2125	0.0251	-0.0243	2.3968	2.0741	0.056	-0.0201	1.2089	-0.0803	1.2368	192.79	136.79	1.0161	-0.079	7.4279	2.475	UNDEF	UNDEF	3.0593	84.9758	50.9855	3	4	4	UNDEF	4.2589	1.25
9.61	1.2115	0.0252	-0.0242	2.4081	2.0807	0.0561	-0.0199	1.2079	-0.0803	1.2357	192.98	136.88	1.0149	-0.0791	7.4145	2.4815	UNDEF	UNDEF	3.0605	84.8767	50.926	3	4	4	UNDEF	4.2588	2
9.62	1.2115	0.0252	-0.024	2.4539	2.087	0.0562	-0.0198	1.2079	-0.0802	1.2355	193.17	136.97	1.0147	-0.079	7.4084	2.4836	UNDEF	UNDEF	3.061	84.8608	50.9165	3	4	4	UNDEF	4.2602	2
9.63	1.2094	0.0252	-0.0239	2.4424	2.0922	0.0563	-0.0198	1.2059	-0.0802	1.2334	193.36	137.06	1.0125	-0.0792	7.3873	2.4896	UNDEF	UNDEF	3.0626	84.6742	50.8045	3	4	4	UNDEF	4.2575	2
9.64	1.2084	0.0252	-0.0238	2.3857	2.0976	0.0564	-0.0197	1.2048	-0.0802	1.2323	193.55	137.15	1.0113	-0.0793	7.3737	2.4905	UNDEF	UNDEF	3.0634	84.5729	50.7438	3	4	4	UNDEF	4.256	2
9.65	1.2074	0.0252	-0.0238	2.4539	2.1025	0.0565	-0.0197	1.2038	-0.0803	1.2312	193.74	137.24	1.0101	-0.0795	7.3601	2.4915	UNDEF	UNDEF	3.0642	84.4717	50.683	3	4	4	UNDEF	4.2545	2
9.66	1.2074	0.025	-0.0237	2.4539	2.0919	0.0566	-0.0196	1.2038	-0.0803	1.2311	193.93	137.33	1.0099	-0.0795	7.354	2.472	UNDEF	UNDEF	3.0627	84.4558	50.6735	3	4	4	UNDEF	4.2504	2
9.67	1.1872	0.025	-0.0236	2.4539	2.0975	0.0567	-0.0199	1.1837	-0.0803	1.2108	194.12	137.42	0.9895	-0.0811	7.2009	2.5222	UNDEF	UNDEF	3.0751	82.7567	49.654	3	4	4	UNDEF	4.2132	2.5
9.68	1.1791	0.025	-0.0234	2.5229	2.1019	0.0568	-0.0199	1.1756	-0.0802	1.2025	194.31	137.51	0.9813	-0.0818	7.136	2.5428	UNDEF	UNDEF	3.0803	82.0658	49.2395	3	4	4	UNDEF	4.1987	2
9.69	1.1791	0.025	-0.0234	2.4768	2.1058	0.0569	-0.0199	1.1756	-0.0803	1.2025	194.5	137.6	0.9811	-0.0819	7.13	2.5433	UNDEF	UNDEF	3.0806	82.05	49.23	3	4	4	UNDEF	4.1997	2
9.7	1.1669	0.0244	-0.0233	2.5564	2.0645	0.057	-0.0199	1.1634	-0.0803	1.1902	194.69	137.69	0.9687	-0.0829	7.0355	2.521	UNDEF	UNDEF	3.0635	81.0175	48.6105	3	4	4	UNDEF	4.1642	2
9.71	1.1669	0.0242	-0.0231	2.5229	2.0465	0.0571	-0.0198	1.1634	-0.0802	1.19	194.88	137.78	0.9686	-0.0828	7.0297	2.4945	UNDEF	UNDEF	3.0814	81.0017	48.601	3	4	4	UNDEF	4.1585	2
9.72	1.1669	0.0239	-0.0231	2.4766	2.029	0.0572	-0.0198	1.1634	-0.0803	1.19	195.07	137.87	0.9684	-0.0829	7.0237	2.4679	UNDEF	UNDEF	3.0793	80.9858	48.5915	3	4	4	UNDEF	4.1526	2.5
9.73	1.1669	0.0236	-0.023	2.488	2.0116	0.0573	-0.0197	1.1634	-0.0803	1.1899	195.26	137.96	0.9682	-0.083	7.0179	2.4408	UNDEF	UNDEF	3.0771	80.97	48.582	3	4	4	UNDEF	4.1466	2
9.74	1.175	0.0234	-0.0229	2.4768	1.9918	0.0574	-0.0195	1.1716	-0.0803	1.1979	195.46	138.06	0.9761	-0.0822	7.0702	2.3939	UNDEF	UNDEF	3.0699	81.6283	48.977	3	4	4	UNDEF	4.1559	2
9.75	1.1831	0.0234	-0.0228	2.5109	1.9939	0.0575	-0.0193	1.1797	-0.0803	1.2059	195.66	138.16	0.984	-0.0816	7.1223	2.3746	UNDEF	UNDEF	3.0654	82.2867	49.372	3	4	4	UNDEF	4.1722	2
9.76	1.1831	0.0233	-0.0227	2.5222	1.99	0.0576	-0.0192	1.1797	-0.0803	1.2058	195.86	138.26	0.9838	-0.0816	7.1158	2.3679	UNDEF	UNDEF	3.0651	82.27	49.362	3	4	4	UNDEF	4.1713	2
9.77	1.1791	0.0233	-0.0226	2.5222	1.9896	0.0577	-0.0192	1.1757	-0.0803	1.2017	196.06	138.36	0.9796	-0.082	7.0804	2.375	UNDEF	UNDEF	3.0676	81.92	49.152	3	4	4	UNDEF	4.1641	2.5
9.78	1.171	0.0233	-0.0224	2.4994	1.9926	0.0578	-0.0191	1.1676	-0.0802	1.1934	196.26	138.46	0.9714	-0.0826	7.0156	2.395	UNDEF	UNDEF	3.0729	81.2283	48.737	3	4	4	UNDEF	4.1499	2
9.79	1.1669	0.0233	-0.0224	2.488	2.0018	0.0579	-0.0192	1.1635	-0.0803	1.1893	196.45	138.55	0.9671	-0.083	6.9801	2.4122	UNDEF	UNDEF	3.0764	80.8708	48.5225	3	4	4	UNDEF	4.1448	2
9.8	1.1669	0.0234	-0.0223	2.488	2.011	0.058	-0.0191	1.1636	-0.0803	1.1892	196.64	138.64	0.9669	-0.0831	6.9743	2.4191	UNDEF	UNDEF	3.0774	80.855	48.513	3	4	4	UNDEF	4.1474	2
9.81	1.1629	0.0238	-0.0222	2.557	2.0501	0.0581	-0.0191	1.1596	-0.0803	1.1851	196.83	138.73	0.9627	-0.0834	6.9396	2.471	UNDEF	UNDEF	3.084	80.5058	48.3035	3	4	4	UNDEF	4.1513	2
9.82	1.1629	0.024	-0.0222	2.511	2.0733	0.0582	-0.0191	1.1596	-0.0804	1.1851	197.02	138.82	0.9625	-0.0836	6.9338	2.492	UNDEF	UNDEF	3.0863	80.49	48.294	3	4	4	UNDEF	4.1575	2
9.83	1.1507	0.0241	-0.022	2.5681	2.0878	0.0583	-0.0191	1.1474	-0.0803	1.1727	197.21	138.91	0.9502	-0.0845	6.8403	2.5345	UNDEF	UNDEF	3.0951	79.4575	47.6745	3	4	4	UNDEF	4.1381	2
9.84	1.1426	0.0241	-0.022	2.591	2.0955	0.0584	-0.0192	1.1393	-0.0804	1.1646	197.4	139	0.9419	-0.0853	6.7763	2.56	UNDEF	UNDEF	3.1009	78.7667	47.26	3	4	4	UNDEF	4.1248	2.5
9.85	1.1385	0.0241	-0.0218	2.5222	2.1009	0.0585	-0.0192	1.1352	-0.0803	1.1603	197.59	139.09	0.9376	-0.0857	6.7412	2.5748	UNDEF	UNDEF	3.1041	78.4092	47.0455	3	4	4	UNDEF	4.1189	2
9.86	1.1385	0.0241	-0.0217	2.5109	2.102	0.0586	-0.019	1.1353	-0.0803	1.1602	197.78	139.18	0.9375	-0.0856	6.7357	2.5752	UNDEF	UNDEF	3.1045	78.3933	47.036	3	4	4	UNDEF	4.1198	2
9.87	1.1385	0.0242	-0.0217	2.6022	2.1052	0.0587	-0.019	1.1353	-0.0804	1.1602	197.97	139.27	0.9373	-0.0857	6.73	2.5775	UNDEF	UNDEF	3.105	78.3775	47.0265	3	4	4	UNDEF	4.1212	2
9.88	1.1385	0.0242	-0.0215	2.557	2.1072	0.0588	-0.0189	1.1353	-0.0803	1.16	198.16	139.36	0.9371	-0.0857	6.7244	2.5797	UNDEF	UNDEF	3.1055	78.3617	47.017	3	4	4	UNDEF	4.1226	2.5
9.89	1.1385	0.0247	-0.0214	2.5222	2.1552	0.0589	-0.0188	1.1353	-0.0803	1.1599	198.35	139.45	0.9369	-0.0857	6.7188	2.6375	UNDEF	UNDEF	3.1109	78.3458	47.0075	3	4	4	UNDEF	4.1375	2
9.9	1.1426	0.0247	-0.0213	2.5801	2.1554	0.059	-0.0187	1.1394	-0.0803	1.1639	198.54	139.54	0.9409	-0.0854	6.7426	2.6269	UNDEF	UNDEF	3.1086	78.6717	47.203	3	4	4	UNDEF	4.1462	2
9.91	1.1507	0.0248	-0.0212	2.591	2.1666	0.0591	-0.0184	1.1475	-0.0803	1.1719	198.73	139.63	0.9488	-0.0846	6.795	2.6191	UNDEF	UNDEF	3.1051	79.3308	47.5985	3	4	4	UNDEF	4.1657	2
9.92	1.1588	0.025	-0.0212	2.5793	2.1775	0.0592	-0.0183	1.1556	-0.0804	1.18	198.92	139.72	0.9567	-0.084	6.8473	2.6116	UNDEF	UNDEF	3.1016	79.99	47.994	3	4	4	UNDEF	4.1852	2
9.93	1.1548	0.025	-0.0211	2.5908	2.1768	0.0593	-0.0183	1.1516	-0.0804	1.1759	199.11	139.81	0.9525	-0.0844	6.813	2.623	UNDEF	UNDEF	3.1045	79.6408	47.7845	3	4	4	UNDEF	4.1788	2
9.94	1.1588	0.0251	-0.0209	2.5681	2.1881	0.0594	-0.018	1.1557	-0.0803	1.1797	199.3	139.9	0.9564	-0.0839	6.8361	2.6268	UNDEF	UNDEF	3.1035	79.9583	47.975	3	4	4	UNDEF	4.1907	2
9.95	1.1548	0.0253	-0.0208	2.614	2.1994	0.0595	-0.018	1.1517	-0.0803	1.1756	199.49	139.99	0.9522	-0.0843	6.8019	2.6527	UNDEF	UNDEF	3.1076	79.6092	47.7655	3	4	4	UNDEF	4.1877	2.5
9.96	1.1507	0.0254	-0.0207	2.6363	2.2118	0.0596	-0.018	1.1476	-0.0803	1.1714	199.68	140.08	0.9479	-0.0847	6.767	2.6789	UNDEF	UNDEF	3.1118	79.2517	47.551	3	4	4	UNDEF	4.1845	2
9.97	1.1466	0.0255	-0.0207	2.5908	2.2247	0.0597	-0.0181	1.1435	-0.0804	1.1673	199.87	140.17	0.9436	-0.0852	6.732	2.7054	UNDEF	UNDEF	3.116	78.8942	47.3365	3	4	4	UNDEF	4.1813	2
9.98	1.1446	0.0255	-0.0206	2.6481	2.2278	0.0598	-0.018	1.1415	-0.0804	1.1652	200.06	140.26	0.9414	-0.0854	6.7122	2.7117	UNDEF	UNDEF	3.1176	78.7117	47.227	3	4	4	UNDEF	4.1785	2
9.99	1.1436	0.0255	-0.0204	2.6024	2.2323	0.0599	-0.0178	1.1405	-0.0803	1.164	200.25	140.35	0.9403	-0.0854	6.6996	2.715	UNDEF	UNDEF	3.1186	78.6125	47.1675	3	4	4	UNDEF	4.1776	2
10	1.1426	0.0255	-0.0203	2.625	2.2363	0.06	-0.0178	1.1396	-0.0803	1.1629	200.44	140.44	0.9391	-0.0855	6.687	2.7184	UNDEF	UNDEF	3.1195	78.5133	47.108	3	4	4	UNDEF	4.1767	2
10.01	1.1426	0.0255	-0.0202	2.6024	2.2409	0.0601	-0.0177	1.1396	-0.0803	1.1628	200.63	140.53	0.9389	-0.0855	6.6814	2.7189	UNDEF	UNDEF	3.1199	78.4975	47.0985	3	4	4	UNDEF	4.1777	2.5
10.02	1.1345	0.0255	-0.0201	2.5908	2.2423	0.0602	-0.0177	1.1315	-0.0803	1.1546	200.82	140.62	0.9307	-0.0863	6.6183	2.7399	UNDEF	UNDEF	3.1252	77.8067	46.684	3	4	4	UNDEF	4.1629	2
10.03	1.1345	0.0255	-0.02	2.6024	2.244	0.0603	-0.0176	1.1315	-0.0803	1.1545	201.01	140.71	0.9305	-0.0863	6.6128	2.7384	UNDEF	UNDEF	3.1253	77.7908	46.6745	3	4	4	UNDEF	4.1634	2
10.04	1.1304	0.0255	-0.0198	2.591	2.2458	0.0604	-0.0175	1.1274	-0.0802	1.1502	201.2	140.8	0.9262	-0.0866	6.5783	2.7502	UNDEF	UNDEF	3.1283	77.4333	46.46	3	4	4	UNDEF	4.1566	2
10.05	1.1284	0.0255	-0.0197	2.591	2.2465	0.0605	-0.0175	1.1254	-0.0802	1.1481	201.39	140.89	0.924	-0.0868	6.5587	2.7572	UNDEF	UNDEF	3.1299	77.2508	46.3505	3	4	4	UNDEF	4.154	2.5
10.06	1.1283	0.0255	-0.0197	2.5797	2.2446	0.0606	-0.0174	1.1253	-0.0803	1.1479	201.58	140.98	0.9237	-0.0869	6.5522	2.7587	UNDEF	UNDEF	3.1304	77.2228	46.3337	3	4	4	UNDEF	4.1549	2
10.07	1.1282	0.0255	-0.0196	2.6251	2.2457	0.0607	-0.0174	1.1253	-0.0803	1.1478	201.77	141.07	0.9235	-0.0869	6.5463	2.763	UNDEF	UNDEF	3.1311	77.2019	46.3211	3	4	4	UNDEF	4.1566	2
10.08	1.1285	0.0256	-0.0194	2.6024	2.2485	0.0608	-0.0172	1.1256	-0.0802	1.148	201.96	141.16	0.9237	-0.0868	6.5434	2.7666	UNDEF	UNDEF	3.1316	77.215	46.329	3	4	4	UNDEF	4.1592	2
10.09	1.1289	0.0256	-0.0193	2.6368	2.2509	0.0609	-0.0171	1.126	-0.0802	1.1482	202.15	141.25	0.9238	-0.0868	6.5404	2.7703	UNDEF	UNDEF	3.1321	77.2281	46.3369	3	4	4	UNDEF	4.1618	2
10.1	1.1304	0.0257	-0.0193	2.6593	2.2588	0.061	-0.017	1.1275	-0.0803	1.1497	202.34	141.34	0.9252	-0.0867	6.5457	2.7771	UNDEF	UNDEF	3.1323	77.3383	46.403	3	4	4	UNDEF	4.1681	2
10.11	1.1426	0.0258	-0.0192	2.6135	2.266	0.0611	-0.0168	1.1397	-0.0803	1.1618	202.53	141.43	0.9372	-0.0857	6.6266	2.7521	UNDEF	UNDEF	3.1257	78.3392	47.0035	3	4	4	UNDEF	4.1943	2
10.12	1.1588	0.0261	-0.019	2.6821	2.2872	0.0612	-0.0164	1.1559	-0.0802	1.1778	202.72	141.52	0.9532	-0.0841	6.7356	2.7334	UNDEF	UNDEF	3.1181	79.6733	47.804	3	4	4	UNDEF	4.232	2.5
10.13	1.1548	0.0269	-0.0188	2.6135	2.3552	0.0613	-0.0163	1.152	-0.0801	1.1736	202.91	141.61	0.9491	-0.0844	6.702	2.8294	UNDEF	UNDEF	3.128	79.3242	47.5945	3	4	4	UNDEF	4.2455	2
10.14	1.1466	0.0268	-0.0187	2.7277	2.3521	0.0614	-0.0163	1.1438	-0.0801	1.1653	203.1	141.7	0.9407	-0.0851	6.6386	2.8535	UNDEF	UNDEF	3.1334	78.625	47.175	3	4	4	UNDEF	4.231	2
10.15	1.1408	0.0274	-0.0186	2.6934	2.3949	0.0615	-0.0163	1.138	-0.0801	1.1594	203.29	141.79	0.9347	-0.0857	6.5922	2.9292	UNDEF	UNDEF	3.1421	78.1253	46.8752	3	4	4	UNDEF	4.2346	2
10.16	1.1406	0.0276	-0.0185	2.6822	2.4145	0.0616	-0.0162	1.1378	-0.0801	1.1591	203.48	141.88	0.9343	-0.0858	6.5851	2.9589	UNDEF	UNDEF	3.1448	78.0892	46.8535	3	4	4	UNDEF	4.2417	2.5
10.17	1.1405	0.0279	-0.0184	2.6822	2.4337	0.0617	-0.0162	1.1377	-0.0801	1.1589	203.67	141.97	0.934	-0.0858	6.579	2.9882	UNDEF	UNDEF	3.1475	78.0658	46.8395	3	4	4	UNDEF	4.2491	2
10.18	1.1406	0.0282	-0.0183	2.6594	2.4556	0.0618	-0.016	1.1378	-0.0801	1.1589	203.86	142.06	0.934	-0.0858	6.5745	3.0177	UNDEF	UNDEF	3.15	78.0592	46.8355	3	4	4	UNDEF	4.257	2
10.19	1.1407	0.0285	-0.0182	2.7277	2.4802	0.0619	-0.016	1.138	-0.0801	1.1589	204.05	142.15	0.9339	-0.0858	6.5698	3.0465	UNDEF	UNDEF	3.1525	78.0527	46.8316	3	4	4	UNDEF	4.2647	2
10.2	1.1426	0.0287	-0.018	2.7619	2.504	0.062	-0.0158	1.1399	-0.08	1.1606	204.24	142.24	0.9357	-0.0856	6.578	3.0691	UNDEF	UNDEF	3.1538	78.1967	46.918	3	4	4	UNDEF	4.2757	2
10.21	1.1548	0.0288	-0.0179	2.7056	2.5147	0.0621	-0.0155	1.1521	-0.08	1.1727	204.43	142.33	0.9477	-0.0844	6.6584	3.0439	UNDEF	UNDEF	3.1474	79.1975	47.5185	3	4	4	UNDEF	4.3024	2
10.22	1.1507	0.029	-0.0178	2.6486	2.5244	0.0622	-0.0155	1.148	-0.08	1.1685	204.62	142.42	0.9434	-0.0848	6.6241	3.0716	UNDEF	UNDEF	3.1514	78.84	47.304	3	4	4	UNDEF	4.299	2
10.23	1.1548	0.029	-0.0177	2.7281	2.522	0.0623	-0.0153	1.1521	-0.08	1.1725	204.81	142.51	0.9473	-0.0845	6.6475	3.0589	UNDEF	UNDEF	3.1492	79.1658	47.4995	3	4	4	UNDEF	4.3076	2
10.24	1.1548	0.0292	-0.0176	2.6821	2.5425	0.0624	-0.0152	1.1522	-0.08	1.1724	205	142.6	0.9472	-0.0844	6.6421	3.0872	UNDEF	UNDEF	3.1517	79.15	47.49	3	4	4	UNDEF	4.3149	2.5
10.25	1.1507	0.0295	-0.0174	2.6938	2.5626	0.0625	-0.0151	1.1481	-0.0799	1.1681	205.19	142.69	0.9429	-0.0847	6.608	3.1295	UNDEF	UNDEF	3.1567	78.7925	47.2755	3	4	4	UNDEF	4.3147	2
10.26	1.1507	0.0295	-0.0173	2.8076	2.5603	0.0626	-0.0151	1.1481	-0.0799	1.168	205.38	142.78	0.9427	-0.0848	6.6026	3.1311	UNDEF	UNDEF	3.1572	78.7767	47.266	3	4	4	UNDEF	4.316	2
10.27	1.1507	0.0295	-0.0172	2.7961	2.5561	0.0627	-0.015	1.1481	-0.0799	1.1679	205.57	142.87	0.9425	-0.0848	6.5972	3.1317	UNDEF	UNDEF	3.1575	78.7608	47.2565	3	4	4	UNDEF	4.317	2
10.28	1.1507	0.0295	-0.0172	2.7048	2.5531	0.0628	-0.015	1.1481	-0.08	1.1679	205.76	142.96	0.9424	-0.0849	6.5917	3.1311	UNDEF	UNDEF	3.1578	78.745	47.247	3	4	4	UNDEF	4.3178	2
10.29	1.1548	0.0295	-0.017	2.7847	2.5487	0.0629	-0.0147	1.1522	-0.0799	1.1718	205.95	143.05	0.9463	-0.0844	6.6152	3.1169	UNDEF	UNDEF	3.1554	79.0708	47.4425	3	4	4	UNDEF	4.3261	2
10.3	1.1548	0.0295	-0.0168	2.7619	2.5449	0.063	-0.0146	1.1523	-0.0798	1.1716	206.14	143.14	0.9461	-0.0844	6.6098	3.117	UNDEF	UNDEF	3.1557	79.055	47.433	3	4	4	UNDEF	4.327	2.5
10.31	1.1588	0.0292	-0.0168	2.7961	2.5182	0.0631	-0.0145	1.1563	-0.0799	1.1756	206.33	143.23	0.95	-0.0841	6.6324	3.0768	UNDEF	UNDEF	3.1514	79.3725	47.6235	3	4	4	UNDEF	4.3291	2
10.32	1.1588	0.029	-0.0167	2.7623	2.4914	0.0632	-0.0144	1.1563	-0.0799	1.1755	206.52	143.32	0.9498	-0.0841	6.627	3.0496	UNDEF	UNDEF	3.1496	79.3567	47.614	3	4	4	UNDEF	4.3237	2
10.33	1.1669	0.0288	-0.0166	2.7508	2.4769	0.0633	-0.0142	1.1644	-0.0799	1.1835	206.71	143.41	0.9577	-0.0834	6.6781	3.0108	UNDEF	UNDEF	3.1438	80.0158	48.0095	3	4	4	UNDEF	4.3366	2
10.34	1.1669	0.0287	-0.0164	2.7164	2.4631	0.0634	-0.0141	1.1644	-0.0798	1.1833	206.9	143.5	0.9575	-0.0834	6.6727	2.9977	UNDEF	UNDEF	3.1431	80	48	3	4	4	UNDEF	4.3344	2
10.35	1.1709	0.0282	-0.0163	2.7847	2.4148	0.0635	-0.0139	1.1685	-0.0798	1.1872	207.09	143.59	0.9614	-0.083	6.6956	2.9302	UNDEF	UNDEF	3.1365	80.3217	48.193	3	4	4	UNDEF	4.3299	2
10.36	1.175	0.0268	-0.0162	2.7868	2.2983	0.0636	-0.0138	1.1726	-0.0798	1.1912	207.28	143.68	0.9653	-0.0827	6.7183	2.7798	UNDEF	UNDEF	3.123	80.6433	48.386	3	4	4	UNDEF	4.3052	2.5
10.37

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	1.171	0.0263	-0.0151	2.8422	2.2394	0.0645	-0.0129	1.1687	-0.0796	1.1861	208.99	144.49	0.9597	-0.0829	6.6423	2.737	UNDEF	UNDEF	3.1236	80.1675	48.1005	3	4	4	UNDEF	4.2923	2
10.46	1.171	0.0263	-0.015	2.8422	2.2357	0.0646	-0.0128	1.1688	-0.0796	1.186	209.18	144.58	0.9596	-0.0829	6.637	2.7373	UNDEF	UNDEF	3.1239	80.1517	48.091	3	4	4	UNDEF	4.2932	2
10.47	1.173	0.0262	-0.0148	2.8305	2.2269	0.0647	-0.0126	1.1708	-0.0795	1.1879	209.37	144.67	0.9614	-0.0827	6.6457	2.7285	UNDEF	UNDEF	3.1227	80.3046	48.1828	3	4	4	UNDEF	4.2971	2
10.48	1.1751	0.0262	-0.0147	2.8422	2.2177	0.0648	-0.0125	1.1728	-0.0795	1.1897	209.56	144.76	0.9633	-0.0825	6.6544	2.7198	UNDEF	UNDEF	3.1215	80.4575	48.2745	3	4	4	UNDEF	4.3009	2.5
10.49	1.1791	0.0262	-0.0145	2.7508	2.2139	0.0649	-0.0123	1.1769	-0.0794	1.1936	209.75	144.85	0.9672	-0.0821	6.6771	2.7118	UNDEF	UNDEF	3.1195	80.7792	48.4675	3	4	4	UNDEF	4.3101	2
10.5	1.1831	0.0261	-0.0143	2.8648	2.1965	0.065	-0.0121	1.1809	-0.0793	1.1974	209.94	144.94	0.971	-0.0817	6.6994	2.6882	UNDEF	UNDEF	3.1163	81.0967	48.658	3	4	4	UNDEF	4.3153	2
10.51	1.1912	0.026	-0.0142	2.8078	2.1786	0.0651	-0.0119	1.1891	-0.0793	1.2054	210.13	145.03	0.9789	-0.081	6.7499	2.6536	UNDEF	UNDEF	3.1105	81.7558	49.0535	3	4	4	UNDEF	4.3281	2
10.52	1.1953	0.026	-0.0141	2.8541	2.1716	0.0652	-0.0118	1.1932	-0.0793	1.2094	210.32	145.12	0.9829	-0.0807	6.7728	2.6435	UNDEF	UNDEF	3.1084	82.0817	49.249	3	4	4	UNDEF	4.3368	2
10.53	1.2074	0.0259	-0.014	2.7734	2.1608	0.0653	-0.0116	1.2053	-0.0793	1.2214	210.51	145.21	0.9948	-0.0797	6.8507	2.6083	UNDEF	UNDEF	3.1011	83.0742	49.8445	3	4	4	UNDEF	4.3594	2
10.54	1.2115	0.0259	-0.0138	2.7852	2.1498	0.0654	-0.0114	1.2094	-0.0792	1.2253	210.7	145.3	0.9987	-0.0793	6.8736	2.5946	UNDEF	UNDEF	3.0987	83.4	50.04	3	4	4	UNDEF	4.3671	2
10.55	1.2094	0.0257	-0.0136	2.8648	2.1255	0.0655	-0.0113	1.2074	-0.0791	1.2231	210.89	145.39	0.9965	-0.0794	6.8541	2.5802	UNDEF	UNDEF	3.0985	83.2133	49.928	3	4	4	UNDEF	4.3591	2.5
10.56	1.2145	0.0257	-0.0135	2.8189	2.1189	0.0656	-0.0112	1.2125	-0.0791	1.2281	211.08	145.48	1.0014	-0.079	6.8835	2.5682	UNDEF	UNDEF	3.0958	83.6204	50.1723	3	4	4	UNDEF	4.3696	2
10.57	1.2196	0.0256	-0.0134	2.8993	2.0995	0.0657	-0.011	1.2176	-0.0791	1.233	211.27	145.57	1.0063	-0.0786	6.913	2.5401	UNDEF	UNDEF	3.0917	84.0275	50.4165	3	4	4	UNDEF	4.376	2
10.58	1.2237	0.0256	-0.0133	2.8541	2.0942	0.0658	-0.0109	1.2217	-0.0791	1.237	211.46	145.66	1.0102	-0.0783	6.9356	2.5304	UNDEF	UNDEF	3.0896	84.3533	50.612	3	4	4	UNDEF	4.3846	2
10.59	1.2277	0.0256	-0.013	2.8648	2.0897	0.0659	-0.0106	1.2258	-0.0789	1.2407	211.65	145.75	1.0141	-0.0778	6.9578	2.5208	UNDEF	UNDEF	3.0876	84.6708	50.8025	3	4	4	UNDEF	4.393	2
10.6	1.2318	0.0256	-0.0128	2.8422	2.0918	0.066	-0.0104	1.2299	-0.0788	1.2446	211.84	145.84	1.018	-0.0774	6.9805	2.5172	UNDEF	UNDEF	3.0861	84.9967	50.998	3	4	4	UNDEF	4.4033	2
10.61	1.2318	0.0268	-0.0127	2.876	2.1846	0.0661	-0.0103	1.2299	-0.0788	1.2445	212.03	145.93	1.0179	-0.0775	6.975	2.6326	UNDEF	UNDEF	3.0966	84.9808	50.9885	3	4	4	UNDEF	4.4342	2
10.62	1.2318	0.0268	-0.0126	2.8316	2.1787	0.0662	-0.0102	1.2299	-0.0788	1.2444	212.22	146.02	1.0177	-0.0774	6.9695	2.6297	UNDEF	UNDEF	3.0967	84.965	50.979	3	4	4	UNDEF	4.4343	2.5
10.63	1.2318	0.027	-0.0124	2.8993	2.1955	0.0663	-0.0101	1.2299	-0.0787	1.2442	212.41	146.11	1.0175	-0.0774	6.9641	2.6566	UNDEF	UNDEF	3.0993	84.9492	50.9695	3	4	4	UNDEF	4.4421	2
10.64	1.2318	0.027	-0.0123	2.9111	2.1916	0.0664	-0.01	1.23	-0.0787	1.2441	212.6	146.2	1.0174	-0.0773	6.9587	2.6571	UNDEF	UNDEF	3.0996	84.9333	50.96	3	4	4	UNDEF	4.443	2
10.65	1.2301	0.0276	-0.0122	2.9219	2.2321	0.0665	-0.0099	1.2283	-0.0787	1.2423	212.79	146.29	1.0155	-0.0775	6.9415	2.7153	UNDEF	UNDEF	3.1055	84.775	50.865	3	4	4	UNDEF	4.4544	1.6667
10.66	1.2306	0.0276	-0.011	2.9103	2.2309	0.0666	-0.0089	1.2289	-0.0776	1.2415	212.98	146.38	1.0159	-0.0764	6.9404	2.7146	UNDEF	UNDEF	3.1055	84.7988	50.8793	3	4	4	UNDEF	4.4561	1.1111
10.67	1.231	0.0276	-0.0108	2.9219	2.2319	0.0667	-0.0088	1.2294	-0.0775	1.2419	213.17	146.47	1.0162	-0.0763	6.9383	2.715	UNDEF	UNDEF	3.1057	84.8226	50.8936	3	4	4	UNDEF	4.4583	2
10.68	1.2325	0.0276	-0.0102	2.876	2.2334	0.0668	-0.0083	1.231	-0.077	1.2428	213.36	146.56	1.0176	-0.0757	6.9433	2.7125	UNDEF	UNDEF	3.1052	84.929	50.9574	3	4	4	UNDEF	4.4622	2.5
10.69	1.252	0.0276	-0.01	2.9103	2.2359	0.0669	-0.008	1.2505	-0.0769	1.262	213.55	146.65	1.0369	-0.0742	7.0709	2.6622	UNDEF	UNDEF	3.1042	86.5375	51.9225	3	4	4	UNDEF	4.4996	2
10.7	1.248	0.0277	-0.0098	2.8993	2.244	0.067	-0.0079	1.2465	-0.0768	1.2578	213.74	146.74	1.0328	-0.0744	7.0382	2.679	UNDEF	UNDEF	3.0973	86.1883	51.713	3	4	4	UNDEF	4.4946	2
10.71	1.248	0.0277	-0.0096	2.8766	2.2495	0.0671	-0.0077	1.2466	-0.0767	1.2576	213.93	146.83	1.0326	-0.0743	7.0328	2.682	UNDEF	UNDEF	3.0979	86.1725	51.7035	3	4	4	UNDEF	4.4962	2
10.72	1.2399	0.0277	-0.0094	2.8648	2.2494	0.0672	-0.0076	1.2385	-0.0766	1.2493	214.12	146.92	1.0244	-0.0748	6.9723	2.7007	UNDEF	UNDEF	3.1027	85.4817	51.289	3	4	4	UNDEF	4.4813	2
10.73	1.2318	0.0276	-0.0094	2.9111	2.2485	0.0673	-0.0076	1.2304	-0.0767	1.2412	214.31	147.01	1.0161	-0.0755	6.9117	2.7198	UNDEF	UNDEF	3.1075	84.7908	50.8745	3	4	4	UNDEF	4.4665	2
10.74	1.2277	0.0276	-0.0092	2.8993	2.2433	0.0674	-0.0075	1.2263	-0.0766	1.2369	214.5	147.1	1.0118	-0.0757	6.8784	2.7251	UNDEF	UNDEF	3.1097	84.4333	50.66	3	4	4	UNDEF	4.4583	2.5
10.75	1.2158	0.0276	-0.0092	2.8993	2.2423	0.0675	-0.0076	1.2144	-0.0767	1.225	214.69	147.19	0.9997	-0.0767	6.792	2.7581	UNDEF	UNDEF	3.1172	83.4251	50.055	3	4	4	UNDEF	4.4371	2
10.76	1.2101	0.0273	-0.0089	2.8876	2.2228	0.0676	-0.0073	1.2087	-0.0765	1.219	214.88	147.28	0.9939	-0.077	6.7481	2.7482	UNDEF	UNDEF	3.1187	82.9331	49.7599	3	4	4	UNDEF	4.4209	2
10.77	1.2077	0.0268	-0.0087	2.8886	2.1818	0.0677	-0.0072	1.2064	-0.0764	1.2164	215.07	147.37	0.9913	-0.0771	6.7269	2.7016	UNDEF	UNDEF	3.1159	82.7214	49.6328	3	4	4	UNDEF	4.404	2
10.78	1.2137	0.0262	-0.0086	2.9456	2.1408	0.0678	-0.0071	1.2124	-0.0764	1.2223	215.26	147.46	0.9972	-0.0766	6.7622	2.6324	UNDEF	UNDEF	3.108	83.2037	49.9222	3	4	4	UNDEF	4.4024	2
10.79	1.2197	0.0257	-0.0085	2.9336	2.099	0.0679	-0.007	1.2184	-0.0764	1.2282	215.45	147.55	1.003	-0.0762	6.7974	2.5642	UNDEF	UNDEF	3.1001	83.686	50.2116	3	4	4	UNDEF	4.4008	2
10.8	1.2318	0.026	-0.0082	2.9007	2.121	0.068	-0.0067	1.2306	-0.0762	1.24	215.64	147.64	1.0149	-0.0751	6.8743	2.56	UNDEF	UNDEF	3.0956	84.68	50.808	3	4	4	UNDEF	4.4311	2
10.81	1.2399	0.0257	-0.008	2.9445	2.0992	0.0681	-0.0065	1.2387	-0.0761	1.2479	215.83	147.73	1.0229	-0.0744	6.9239	2.514	UNDEF	UNDEF	3.0888	85.3392	51.2035	3	4	4	UNDEF	4.4402	2.5
10.82	1.2399	0.0257	-0.0078	2.9789	2.0976	0.0682	-0.0063	1.2387	-0.076	1.2477	216.02	147.82	1.0227	-0.0743	6.9186	2.5144	UNDEF	UNDEF	3.0891	85.3233	51.194	3	4	4	UNDEF	4.4411	2
10.83	1.2318	0.0256	-0.0077	2.8876	2.0859	0.0683	-0.0062	1.2306	-0.076	1.2395	216.21	147.91	1.0144	-0.0749	6.8585	2.5235	UNDEF	UNDEF	3.0932	84.6325	50.7795	3	4	4	UNDEF	4.424	2
10.84	1.2298	0.0256	-0.0076	2.9111	2.08	0.0684	-0.0062	1.2286	-0.076	1.2373	216.4	148	1.0122	-0.0751	6.8393	2.5251	UNDEF	UNDEF	3.0943	84.4458	50.6675	3	4	4	UNDEF	4.4201	2
10.85	1.2287	0.0255	-0.0074	2.9231	2.0755	0.0685	-0.0061	1.2276	-0.0759	1.2362	216.59	148.09	1.011	-0.0751	6.8271	2.5242	UNDEF	UNDEF	3.0949	84.3446	50.6068	3	4	4	UNDEF	4.4181	2
10.86	1.2282	0.0255	-0.0073	2.9562	2.073	0.0686	-0.0059	1.2271	-0.0759	1.2355	216.78	148.18	1.0103	-0.0751	6.8183	2.5228	UNDEF	UNDEF	3.0953	84.286	50.5716	3	4	4	UNDEF	4.4173	2
10.87	1.228	0.0255	-0.007	2.9922	2.072	0.0687	-0.0057	1.2269	-0.0757	1.235	216.97	148.27	1.0099	-0.075	6.8114	2.5208	UNDEF	UNDEF	3.0955	84.2489	50.5493	3	4	4	UNDEF	4.4169	2.5
10.88	1.2278	0.0253	-0.0069	2.9789	2.0645	0.0688	-0.0056	1.2268	-0.0757	1.2347	217.16	148.36	1.0096	-0.075	6.8053	2.5085	UNDEF	UNDEF	3.0947	84.2223	50.5334	3	4	4	UNDEF	4.4142	2
10.89	1.2277	0.0252	-0.0067	2.9801	2.0574	0.0689	-0.0055	1.2267	-0.0756	1.2344	217.35	148.45	1.0093	-0.0749	6.7992	2.4962	UNDEF	UNDEF	3.0939	84.1958	50.5175	3	4	4	UNDEF	4.4114	2
10.9	1.2277	0.0251	-0.0066	3.0244	2.0497	0.069	-0.0054	1.2267	-0.0756	1.2343	217.54	148.54	1.0092	-0.0749	6.7939	2.4841	UNDEF	UNDEF	3.0931	84.18	50.508	3	4	4	UNDEF	4.409	2
10.91	1.2236	0.0251	-0.0065	2.9907	2.0527	0.0691	-0.0053	1.2227	-0.0756	1.2301	217.73	148.63	1.0049	-0.0752	6.7614	2.4934	UNDEF	UNDEF	3.0957	83.8267	50.296	3	4	4	UNDEF	4.4021	2
10.92	1.2196	0.025	-0.0061	3.0251	2.0561	0.0692	-0.005	1.2187	-0.0753	1.2257	217.92	148.72	1.0008	-0.0753	6.7291	2.5027	UNDEF	UNDEF	3.0983	83.4733	50.084	3	4	4	UNDEF	4.3952	2
10.93	1.2196	0.025	-0.0061	2.9681	2.0602	0.0693	-0.005	1.2187	-0.0754	1.2257	218.11	148.81	1.0006	-0.0753	6.7239	2.5016	UNDEF	UNDEF	3.0985	83.4575	50.0745	3	4	4	UNDEF	4.3958	2
10.94	1.2155	0.025	-0.0058	2.9562	2.0643	0.0694	-0.0048	1.2146	-0.0752	1.2213	218.3	148.9	0.9963	-0.0755	6.6912	2.5108	UNDEF	UNDEF	3.1011	83.1	49.86	3	4	4	UNDEF	4.3887	2.5
10.95	1.2115	0.0249	-0.0057	2.9907	2.0646	0.0695	-0.0047	1.2106	-0.0752	1.2172	218.49	148.99	0.9922	-0.0758	6.6592	2.5145	UNDEF	UNDEF	3.1033	82.7508	49.6505	3	4	4	UNDEF	4.3804	2
10.96	1.2115	0.0248	-0.0054	3.0133	2.0593	0.0696	-0.0045	1.2107	-0.075	1.2169	218.68	149.08	0.992	-0.0756	6.6542	2.502	UNDEF	UNDEF	3.1024	82.735	49.641	3	4	4	UNDEF	4.3779	2
10.97	1.1993	0.0247	-0.0053	3.0133	2.0551	0.0697	-0.0045	1.1985	-0.075	1.2046	218.87	149.17	0.9796	-0.0766	6.5672	2.5205	UNDEF	UNDEF	3.109	81.7025	49.0215	3	4	4	UNDEF	4.3529	2
10.98	1.1953	0.0243	-0.0052	3.0371	2.0289	0.0698	-0.0043	1.1945	-0.075	1.2005	219.06	149.26	0.9755	-0.0769	6.5353	2.4913	UNDEF	UNDEF	3.1081	81.3533	48.812	3	4	4	UNDEF	4.3359	2
10.99	1.1872	0.0241	-0.0051	3.013	2.0204	0.0699	-0.0043	1.1864	-0.075	1.1923	219.25	149.35	0.9672	-0.0775	6.476	2.4929	UNDEF	UNDEF	3.1117	80.6625	48.3975	3	4	4	UNDEF	4.3168	2
11	1.1872	0.024	-0.0049	3.0146	2.0217	0.07	-0.0042	1.1865	-0.0749	1.1921	219.44	149.44	0.967	-0.0775	6.4709	2.4839	UNDEF	UNDEF	3.1111	80.6467	48.388	3	4	4	UNDEF	4.3152	2.5
11.01	1.1831	0.024	-0.0046	3.0477	2.0298	0.0701	-0.0039	1.1824	-0.0747	1.1877	219.63	149.53	0.9628	-0.0776	6.4387	2.4924	UNDEF	UNDEF	3.1138	80.2892	48.1735	3	4	4	UNDEF	4.3079	2
11.02	1.1872	0.024	-0.0045	3.0941	2.0375	0.0702	-0.0038	1.1865	-0.0747	1.1917	219.82	149.62	0.9667	-0.0772	6.4611	2.4798	UNDEF	UNDEF	3.1113	80.615	48.369	3	4	4	UNDEF	4.3158	2
11.03	1.1791	0.024	-0.0044	3.0703	2.0468	0.0703	-0.0037	1.1784	-0.0747	1.1835	220.01	149.71	0.9584	-0.0779	6.4019	2.5007	UNDEF	UNDEF	3.1166	79.9242	47.9545	3	4	4	UNDEF	4.3017	2
11.04	1.175	0.024	-0.0042	3.0371	2.0545	0.0704	-0.0036	1.1744	-0.0746	1.1792	220.2	149.8	0.9542	-0.0782	6.3696	2.5113	UNDEF	UNDEF	3.1195	79.5667	47.74	3	4	4	UNDEF	4.2949	2
11.05	1.1629	0.0239	-0.0041	3.0596	2.0558	0.0705	-0.0035	1.1623	-0.0746	1.167	220.39	149.89	0.9419	-0.0792	6.2839	2.5381	UNDEF	UNDEF	3.1269	78.5425	47.1255	3	4	4	UNDEF	4.2721	2
11.06	1.1507	0.0236	-0.0038	3.0251	2.0368	0.0706	-0.0033	1.1501	-0.0744	1.1545	220.58	149.98	0.9295	-0.0801	6.1978	2.5425	UNDEF	UNDEF	3.1324	77.51	46.506	3	4	4	UNDEF	4.2432	2
11.07	1.1385	0.0236	-0.0037	3.0016	2.0404	0.0707	-0.0032	1.138	-0.0744	1.1422	220.77	150.07	0.9172	-0.0811	6.1117	2.5772	UNDEF	UNDEF	3.1406	76.4775	45.8865	3	4	4	UNDEF	4.2219	2.5
11.08	1.1385	0.0226	-0.0035	3.0477	1.952	0.0708	-0.0031	1.138	-0.0743	1.142	220.97	150.17	0.917	-0.081	6.1064	2.462	UNDEF	UNDEF	3.1307	76.4608	45.8765	3	4	4	UNDEF	4.1933	2
11.09	1.1385	0.0221	-0.0033	3.0371	1.9114	0.0709	-0.0029	1.138	-0.0742	1.1418	221.17	150.27	0.9168	-0.081	6.1012	2.4055	UNDEF	UNDEF	3.1258	76.4442	45.8665	3	4	4	UNDEF	4.1795	2
11.1	1.1385	0.0213	-0.0032	3.0821	1.8476	0.071	-0.0028	1.138	-0.0742	1.1417	221.37	150.37	0.9167	-0.0809	6.096	2.3193	UNDEF	UNDEF	3.1181	76.4275	45.8565	3	4	4	UNDEF	4.1576	2
11.11	1.1507	0.0213	-0.0029	3.0371	1.8518	0.0711	-0.0025	1.1503	-0.074	1.1536	221.57	150.47	0.9287	-0.0796	6.172	2.2888	UNDEF	UNDEF	3.1105	77.4275	46.4565	3	4	4	UNDEF	4.1808	2
11.12	1.1548	0.021	-0.0027	3.0703	1.8312	0.0712	-0.0023	1.1544	-0.0739	1.1575	221.77	150.57	0.9326	-0.0792	6.194	2.2502	UNDEF	UNDEF	3.1054	77.7525	46.6515	3	4	4	UNDEF	4.1815	2
11.13	1.1629	0.0205	-0.0025	3.0026	1.7861	0.0713	-0.0021	1.1625	-0.0738	1.1654	221.97	150.67	0.9406	-0.0784	6.2425	2.1744	UNDEF	UNDEF	3.095	78.4108	47.0465	3	4	4	UNDEF	4.1816	2.5
11.14	1.1588	0.0202	-0.0023	3.1157	1.7625	0.0714	-0.002	1.1585	-0.0737	1.1611	222.17	150.77	0.9363	-0.0787	6.21	2.1555	UNDEF	UNDEF	3.0951	78.0525	46.8315	3	4	4	UNDEF	4.167	2
11.15	1.1507	0.0202	-0.0021	2.9577	1.7618	0.0715	-0.0019	1.1504	-0.0736	1.1528	222.37	150.87	0.928	-0.0793	6.1511	2.1744	UNDEF	UNDEF	3.1005	77.3608	46.4165	3	4	4	UNDEF	4.153	2
11.16	1.1385	0.0199	-0.002	3.1047	1.7366	0.0716	-0.0017	1.1382	-0.0736	1.1405	222.57	150.97	0.9156	-0.0803	6.065	2.1736	UNDEF	UNDEF	3.1057	76.3275	45.7965	3	4	4	UNDEF	4.1233	2
11.17	1.1385	0.0196	-0.0017	3.093	1.7107	0.0717	-0.0015	1.1382	-0.0734	1.1402	222.77	151.07	0.9155	-0.0802	6.0599	2.1445	UNDEF	UNDEF	3.1031	76.3108	45.7865	3	4	4	UNDEF	4.1161	2
11.18	1.1385	0.0192	-0.0016	3.0477	1.6743	0.0718	-0.0014	1.1383	-0.0734	1.1401	222.97	151.17	0.9153	-0.0802	6.0547	2.1009	UNDEF	UNDEF	3.099	76.2942	45.7765	3	4	4	UNDEF	4.1048	2
11.19	1.1385	0.0188	-0.0014	3.0821	1.6375	0.0719	-0.0012	1.1383	-0.0733	1.1399	223.17	151.27	0.9151	-0.0801	6.0496	2.0573	UNDEF	UNDEF	3.0948	76.2775	45.7665	3	4	4	UNDEF	4.0934	2
11.2	1.1385	0.0188	-0.0012	3.0596	1.6382	0.072	-0.0011	1.1383	-0.0732	1.1397	223.37	151.37	0.9149	-0.0801	6.0444	2.0581	UNDEF	UNDEF	3.0952	76.2608	45.7565	3	4	4	UNDEF	4.0944	2.5
11.21	1.1426	0.0188	-0.0009	3.1274	1.6383	0.0721	-0.0008	1.1425	-0.073	1.1435	223.57	151.47	0.9189	-0.0795	6.0665	2.0472	UNDEF	UNDEF	3.0927	76.5858	45.9515	3	4	4	UNDEF	4.1023	2
11.22	1.1466	0.0188	-0.0008	3.1511	1.639	0.0722	-0.0007	1.1465	-0.073	1.1474	223.77	151.57	0.9227	-0.0791	6.0877	2.0367	UNDEF	UNDEF	3.0903	76.9025	46.1415	3	4	4	UNDEF	4.1101	2
11.23	1.1588	0.0187	-0.0005	3.0821	1.6342	0.0723	-0.0005	1.1587	-0.0728	1.1593	223.97	151.67	0.9348	-0.0779	6.1631	2.0035	UNDEF	UNDEF	3.0821	77.9025	46.7415	3	4	4	UNDEF	4.1315	2
11.24	1.1629	0.0186	-0.0004	3.1391	1.6239	0.0724	-0.0003	1.1628	-0.0728	1.1633	224.17	151.77	0.9387	-0.0775	6.1849	1.981	UNDEF	UNDEF	3.0783	78.2275	46.9365	3	4	4	UNDEF	4.1359	2
11.25	1.171	0.0183	-0.0002	3.1047	1.6029	0.0725	-0.0002	1.171	-0.0727	1.1712	224.37	151.87	0.9466	-0.0768	6.233	1.9375	UNDEF	UNDEF	3.0707	78.8858	47.3315	3	4	4	UNDEF	4.1438	2
11.26	1.1588	0.0181	0.0001	3.1165	1.5828	0.0726	0.0001	1.1588	-0.0725	1.1587	224.57	151.97	0.9342	-0.0776	6.1476	1.9358	UNDEF	UNDEF	3.0757	77.8525	46.7115	3	4	4	UNDEF	4.1141	2
11.27	1.1426	0.0177	0.0003	3.1728	1.5538	0.0727	0.0002	1.1426	-0.0724	1.1423	224.77	152.07	0.9179	-0.0789	6.0359	1.9289	UNDEF	UNDEF	3.0819	76.4858	45.8915	3	4	4	UNDEF	4.0732	2.5
11.28	1.1304	0.0173	0.0004	3.1391	1.5284	0.0728	0.0003	1.1305	-0.0724	1.13	224.97	152.17	0.9055	-0.08	5.9506	1.9133	UNDEF	UNDEF	3.0856	75.4525	45.2715	3	4	4	UNDEF	4.0395	2
11.29	1.1304	0.0171	0.0005	3.1407	1.5153	0.0729	0.0005	1.1305	-0.0724	1.1299	225.17	152.27	0.9053	-0.0799	5.9454	1.8848	UNDEF	UNDEF	3.0827	75.4358	45.2615	3	4	4	UNDEF	4.0319	2
11.3	1.1264	0.0168	0.0007	3.1736	1.5041	0.073	0.0006	1.1265	-0.0723	1.1257	225.37	152.37	0.9011	-0.0803	5.9141	1.8644	UNDEF	UNDEF	3.0825	75.0858	45.0515	3	4	4	UNDEF	4.0169	2
11.31	1.1264	0.0168	0.0011	3.1962	1.517	0.0731	0.001	1.1266	-0.072	1.1253	225.57	152.47	0.901	-0.0799	5.9093	1.8651	UNDEF	UNDEF	3.0828	75.0692	45.0415

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	1.0656	0.0125	0.0028	3.1736	1.1796	0.074	0.0026	1.066	-0.0712	1.0628	227.37	153.37	0.8386	-0.0849	5.4681	1.4918	UNDEF	UNDEF	3.0671	69.8525	41.9115	3	3	3	UNDEF	3.762	2.5
11.41	1.0696	0.0124	0.0033	3.1753	1.1673	0.0741	0.003	1.0701	-0.0708	1.0663	227.57	153.47	0.8425	-0.0841	5.4898	1.4693	UNDEF	UNDEF	3.0626	70.1692	42.1015	3	3	3	UNDEF	3.765	2
11.42	1.0777	0.0123	0.0034	3.2201	1.1599	0.0742	0.0032	1.0782	-0.0708	1.0743	227.77	153.57	0.8504	-0.0832	5.5378	1.4479	UNDEF	UNDEF	3.0563	70.8275	42.4965	3	4	4	UNDEF	3.7782	2
11.43	1.0777	0.0123	0.0036	3.1631	1.1549	0.0743	0.0033	1.0782	-0.0707	1.0741	227.97	153.67	0.8503	-0.0832	5.5331	1.4444	UNDEF	UNDEF	3.0562	70.8108	42.4865	3	4	4	UNDEF	3.7778	2
11.44	1.0777	0.0123	0.0038	3.2323	1.1527	0.0744	0.0035	1.0783	-0.0706	1.0739	228.17	153.77	0.8501	-0.083	5.5284	1.4443	UNDEF	UNDEF	3.0565	70.7942	42.4765	3	4	4	UNDEF	3.7786	2
11.45	1.0737	0.0123	0.004	3.2425	1.1506	0.0745	0.0037	1.0743	-0.0705	1.0697	228.37	153.87	0.8459	-0.0834	5.4977	1.4514	UNDEF	UNDEF	3.0596	70.4442	42.2665	3	4	4	UNDEF	3.7722	2
11.46	1.0656	0.0123	0.0043	3.1962	1.148	0.0746	0.004	1.0662	-0.0703	1.0613	228.57	153.97	0.8377	-0.0839	5.4405	1.4658	UNDEF	UNDEF	3.0656	69.7525	41.8515	3	3	3	UNDEF	3.7583	2
11.47	1.0646	0.0123	0.0045	3.2201	1.1468	0.0747	0.0043	1.0653	-0.0702	1.0601	228.77	154.07	0.8365	-0.0839	5.4295	1.468	UNDEF	UNDEF	3.0667	69.6538	41.7923	3	3	3	UNDEF	3.7575	2.5
11.48	1.0642	0.0125	0.0047	3.2323	1.1619	0.0748	0.0044	1.0649	-0.0701	1.0595	228.97	154.17	0.8359	-0.0839	5.4219	1.4919	UNDEF	UNDEF	3.0704	69.5986	41.7592	3	3	3	UNDEF	3.765	2
11.49	1.0641	0.0125	0.0049	3.2201	1.1592	0.0749	0.0046	1.0648	-0.07	1.0591	229.17	154.27	0.8356	-0.0837	5.4167	1.4924	UNDEF	UNDEF	3.0708	69.5738	41.7443	3	3	3	UNDEF	3.7658	2
11.5	1.0648	0.0127	0.0051	3.1753	1.1813	0.075	0.0048	1.0656	-0.0699	1.0597	229.37	154.37	0.8362	-0.0836	5.417	1.5233	UNDEF	UNDEF	3.0749	69.6215	41.7729	3	3	3	UNDEF	3.7784	2
11.51	1.0656	0.0127	0.0055	3.2323	1.1776	0.0751	0.0052	1.0664	-0.0696	1.0601	229.57	154.47	0.8369	-0.0832	5.4176	1.5213	UNDEF	UNDEF	3.0746	69.6692	41.8015	3	3	3	UNDEF	3.7804	2
11.52	1.0737	0.013	0.0057	3.277	1.1969	0.0752	0.0054	1.0746	-0.0695	1.068	229.77	154.57	0.8448	-0.0822	5.4654	1.5366	UNDEF	UNDEF	3.0732	70.3275	42.1965	3	3	3	UNDEF	3.8056	2
11.53	1.0818	0.014	0.006	3.2425	1.2886	0.0753	0.0055	1.0827	-0.0693	1.0758	229.97	154.67	0.8527	-0.0813	5.5132	1.6474	UNDEF	UNDEF	3.0838	70.9858	42.5915	3	4	4	UNDEF	3.8612	2
11.54	1.1021	0.0148	0.0062	3.2425	1.355	0.0754	0.0057	1.103	-0.0692	1.0959	230.17	154.77	0.8729	-0.0792	5.6398	1.7012	UNDEF	UNDEF	3.0816	72.6608	43.5965	3	4	4	UNDEF	3.928	2.5
11.55	1.1102	0.0151	0.0066	3.3238	1.3722	0.0755	0.006	1.1112	-0.0689	1.1036	230.37	154.87	0.8808	-0.0782	5.6875	1.7161	UNDEF	UNDEF	3.0802	73.3192	43.9915	3	4	4	UNDEF	3.9531	2
11.56	1.1102	0.0156	0.0068	3.3116	1.4131	0.0756	0.0061	1.1112	-0.0688	1.1034	230.57	154.97	0.8806	-0.0781	5.6827	1.777	UNDEF	UNDEF	3.0877	73.3025	43.9815	3	4	4	UNDEF	3.9727	2
11.57	1.1143	0.0159	0.007	3.2995	1.4294	0.0757	0.0063	1.1153	-0.0687	1.1072	230.77	155.07	0.8845	-0.0776	5.7041	1.799	UNDEF	UNDEF	3.0888	73.6233	44.174	3	4	4	UNDEF	3.9902	2
11.58	1.1183	0.0175	0.0072	3.3101	1.5652	0.0758	0.0064	1.1194	-0.0686	1.1111	230.97	155.17	0.8884	-0.0772	5.7254	1.9717	UNDEF	UNDEF	3.1066	73.9442	44.3665	3	4	4	UNDEF	4.0524	2
11.59	1.1385	0.0181	0.0074	3.277	1.6053	0.0759	0.0065	1.1396	-0.0685	1.1311	231.17	155.27	0.9084	-0.0754	5.8507	1.967	UNDEF	UNDEF	3.1	75.6108	45.3665	3	4	4	UNDEF	4.1075	2
11.6	1.1385	0.0186	0.0078	3.2546	1.646	0.076	0.0069	1.1397	-0.0682	1.1307	231.37	155.37	0.9083	-0.075	5.8461	2.0461	UNDEF	UNDEF	3.1066	75.5942	45.3565	3	4	4	UNDEF	4.1256	2
11.61	1.139	0.0191	0.0081	3.2876	1.6879	0.0761	0.0071	1.1402	-0.068	1.1309	231.57	155.47	0.9087	-0.0749	5.8446	2.1033	UNDEF	UNDEF	3.1126	75.6202	45.3721	3	4	4	UNDEF	4.1441	2
11.62	1.1395	0.0196	0.0082	3.3116	1.7305	0.0762	0.0072	1.1408	-0.068	1.1313	231.77	155.57	0.909	-0.0748	5.843	2.1609	UNDEF	UNDEF	3.1185	75.6463	45.3878	3	4	4	UNDEF	4.1626	2.5
11.63	1.1406	0.0208	0.0086	3.2892	1.8302	0.0763	0.0075	1.1418	-0.0677	1.132	231.97	155.67	0.9099	-0.0744	5.8448	2.2895	UNDEF	UNDEF	3.131	75.715	45.429	3	4	4	UNDEF	4.2017	2
11.64	1.1426	0.022	0.0088	3.3446	1.9281	0.0764	0.0077	1.1439	-0.0676	1.1338	232.17	155.77	0.9118	-0.0741	5.8532	2.4151	UNDEF	UNDEF	3.1422	75.8692	45.5215	3	4	4	UNDEF	4.2417	2
11.65	1.1422	0.0228	0.0091	3.3686	1.9898	0.0765	0.008	1.1436	-0.0674	1.1331	232.37	155.87	0.9112	-0.0739	5.8459	2.5042	UNDEF	UNDEF	3.1507	75.8194	45.4917	3	4	4	UNDEF	4.2651	2
11.66	1.1426	0.0236	0.0094	3.334	2.0536	0.0766	0.0082	1.144	-0.0672	1.1333	232.56	155.96	0.9115	-0.0738	5.8443	2.5911	UNDEF	UNDEF	3.1585	75.8394	45.5036	3	4	4	UNDEF	4.2896	2
11.67	1.1431	0.025	0.0096	3.3101	2.1643	0.0767	0.0084	1.1445	-0.0671	1.1335	232.75	156.05	0.9118	-0.0736	5.8427	2.7381	UNDEF	UNDEF	3.171	75.8594	45.5156	3	4	4	UNDEF	4.329	2
11.68	1.1466	0.0255	0.0098	3.3015	2.2074	0.0768	0.0085	1.1481	-0.067	1.1368	232.94	156.14	0.9151	-0.0732	5.8609	2.7875	UNDEF	UNDEF	3.1739	76.1383	45.683	3	4	4	UNDEF	4.3513	2
11.69	1.1507	0.0258	0.0102	3.3015	2.2288	0.0769	0.0089	1.1522	-0.0666	1.1404	233.13	156.23	0.9191	-0.0725	5.883	2.8051	UNDEF	UNDEF	3.174	76.4642	45.8785	3	4	4	UNDEF	4.367	2
11.7	1.1649	0.0262	0.0127	3.2876	2.2628	0.077	0.0109	1.1668	-0.0643	1.1522	233.32	156.32	0.9335	-0.0688	5.9717	2.8052	UNDEF	UNDEF	3.1685	77.6317	46.579	3	4	4	UNDEF	4.4038	1
11.71	1.1791	0.0266	0.0142	3.2892	2.2977	0.0771	0.012	1.1812	-0.0629	1.1649	233.51	156.41	0.9477	-0.0664	6.0592	2.8057	UNDEF	UNDEF	3.1631	78.7992	47.2795	3	4	4	UNDEF	4.4409	2
11.72	1.1811	0.0269	0.0163	3.3446	2.3216	0.0772	0.0138	1.1835	-0.0609	1.1648	233.7	156.5	0.9498	-0.0641	6.0693	2.8278	UNDEF	UNDEF	3.1643	78.95	47.37	3	4	4	UNDEF	4.4522	0.5
11.73	1.1831	0.0274	0.0167	3.2414	2.3702	0.0773	0.0141	1.1856	-0.0606	1.1664	233.89	156.59	0.9517	-0.0637	6.0777	2.8798	UNDEF	UNDEF	3.168	79.1008	47.4605	3	4	4	UNDEF	4.4711	1.4286
11.74	1.1669	0.0285	0.0169	3.3672	2.4641	0.0774	0.0145	1.1694	-0.0605	1.15	234.08	156.68	0.9354	-0.0647	5.9699	3.0442	UNDEF	UNDEF	3.1874	77.735	46.641	3	4	4	UNDEF	4.4705	2
11.75	1.1548	0.0285	0.0172	3.3116	2.4662	0.0775	0.0149	1.1574	-0.0603	1.1376	234.27	156.77	0.9231	-0.0653	5.8883	3.0842	UNDEF	UNDEF	3.1955	76.7108	46.0265	3	4	4	UNDEF	4.4496	2
11.76	1.1466	0.029	0.0176	3.322	2.515	0.0776	0.0154	1.1492	-0.06	1.129	234.46	156.86	0.9148	-0.0655	5.8319	3.1699	UNDEF	UNDEF	3.2054	76.0117	45.607	3	4	4	UNDEF	4.4494	2
11.77	1.1425	0.0293	0.0177	3.322	2.5436	0.0777	0.0155	1.1452	-0.06	1.1248	234.65	156.95	0.9106	-0.0659	5.8016	3.214	UNDEF	UNDEF	3.2105	75.6583	45.395	3	4	4	UNDEF	4.4501	2
11.78	1.1385	0.0294	0.0178	3.3672	2.5624	0.0778	0.0156	1.1412	-0.06	1.1207	234.84	157.04	0.9063	-0.0662	5.7713	3.2431	UNDEF	UNDEF	3.2146	75.305	45.183	3	4	4	UNDEF	4.4472	2.5
11.79	1.1345	0.0294	0.018	3.379	2.5699	0.0779	0.0159	1.1372	-0.0599	1.1165	235.03	157.13	0.9022	-0.0663	5.7416	3.2583	UNDEF	UNDEF	3.2175	74.9558	44.9735	3	4	4	UNDEF	4.4411	2
11.8	1.1328	0.0294	0.0184	3.3362	2.5771	0.078	0.0163	1.1356	-0.0596	1.1143	235.22	157.22	0.9003	-0.0661	5.7266	3.2651	UNDEF	UNDEF	3.219	74.7977	44.8786	3	4	4	UNDEF	4.4391	2
11.81	1.1321	0.0294	0.0189	3.4242	2.5815	0.0781	0.0167	1.135	-0.0592	1.1132	235.41	157.31	0.8996	-0.0658	5.7184	3.2681	UNDEF	UNDEF	3.2197	74.7271	44.8362	3	4	4	UNDEF	4.4389	2
11.82	1.1323	0.0294	0.0192	3.4016	2.5833	0.0782	0.0169	1.1352	-0.059	1.1131	235.6	157.4	0.8996	-0.0656	5.7152	3.2681	UNDEF	UNDEF	3.2199	74.7246	44.8348	3	4	4	UNDEF	4.4402	2
11.83	1.1325	0.0294	0.0195	3.379	2.5829	0.0783	0.0172	1.1354	-0.0588	1.113	235.79	157.49	0.8996	-0.0654	5.712	3.2675	UNDEF	UNDEF	3.2201	74.7221	44.8333	3	4	4	UNDEF	4.4413	2.5
11.84	1.1345	0.0294	0.0197	3.3565	2.5817	0.0784	0.0174	1.1374	-0.0587	1.1147	235.98	157.58	0.9014	-0.0651	5.7205	3.2602	UNDEF	UNDEF	3.219	74.8735	44.9241	3	4	4	UNDEF	4.4457	2
11.85	1.1385	0.0294	0.0202	3.3898	2.5791	0.0785	0.0178	1.1415	-0.0583	1.1183	236.17	157.67	0.9054	-0.0644	5.7421	3.245	UNDEF	UNDEF	3.2166	75.1942	45.1165	3	4	4	UNDEF	4.4536	2
11.86	1.1426	0.0293	0.0205	3.4016	2.5687	0.0786	0.0179	1.1457	-0.0581	1.1221	236.36	157.76	0.9093	-0.0639	5.7639	3.2215	UNDEF	UNDEF	3.2135	75.52	45.312	3	4	4	UNDEF	4.4597	2
11.87	1.1426	0.0291	0.0206	3.3686	2.5467	0.0787	0.018	1.1457	-0.0581	1.122	236.55	157.85	0.9091	-0.0639	5.7595	3.2009	UNDEF	UNDEF	3.2123	75.5042	45.3025	3	4	4	UNDEF	4.4558	2
11.88	1.1446	0.0287	0.0208	3.3808	2.5048	0.0788	0.0182	1.1477	-0.058	1.1238	236.74	157.94	0.911	-0.0637	5.7679	3.1501	UNDEF	UNDEF	3.208	75.655	45.393	3	4	4	UNDEF	4.4499	2
11.89	1.1466	0.0286	0.021	3.4125	2.4874	0.0789	0.0183	1.1498	-0.0579	1.1256	236.93	158.03	0.9128	-0.0634	5.7763	3.1301	UNDEF	UNDEF	3.206	75.8058	45.4835	3	4	4	UNDEF	4.4513	2
11.9	1.1466	0.0286	0.0216	3.4135	2.4832	0.079	0.0188	1.1498	-0.0574	1.125	237.12	158.12	0.9127	-0.0629	5.7723	3.1306	UNDEF	UNDEF	3.2063	75.79	45.474	3	4	4	UNDEF	4.4522	2.5
11.91	1.1486	0.0286	0.0218	3.4255	2.4799	0.0791	0.019	1.1519	-0.0573	1.1268	237.31	158.21	0.9146	-0.0626	5.781	3.1243	UNDEF	UNDEF	3.2052	75.945	45.567	3	4	4	UNDEF	4.4569	2
11.92	1.1507	0.0286	0.0221	3.3931	2.4796	0.0792	0.0192	1.154	-0.0571	1.1286	237.5	158.3	0.9165	-0.0622	5.7898	3.1182	UNDEF	UNDEF	3.2042	76.1	45.66	3	4	4	UNDEF	4.4616	2
11.93	1.1629	0.0287	0.0225	3.4242	2.489	0.0793	0.0193	1.1663	-0.0568	1.1404	237.69	158.39	0.9286	-0.0612	5.8626	3.0878	UNDEF	UNDEF	3.1974	77.1008	46.2605	3	4	4	UNDEF	4.4868	2
11.94	1.171	0.0289	0.0228	3.3584	2.5077	0.0794	0.0195	1.1744	-0.0566	1.1482	237.88	158.48	0.9365	-0.0604	5.9095	3.0828	UNDEF	UNDEF	3.1941	77.76	46.656	3	4	4	UNDEF	4.5075	2
11.95	1.171	0.0293	0.023	3.4931	2.5451	0.0795	0.0197	1.1745	-0.0565	1.148	238.07	158.57	0.9364	-0.0603	5.9052	3.1264	UNDEF	UNDEF	3.1976	77.7442	46.6465	3	4	4	UNDEF	4.5188	2
11.96	1.1588	0.0293	0.0234	3.4255	2.5506	0.0796	0.0202	1.1623	-0.0562	1.1354	238.26	158.66	0.924	-0.0609	5.824	3.1689	UNDEF	UNDEF	3.2058	76.7117	46.027	3	4	4	UNDEF	4.4981	2.5
11.97	1.1548	0.0304	0.0235	3.4255	2.6508	0.0797	0.0204	1.1583	-0.0562	1.1313	238.45	158.75	0.9199	-0.0611	5.7945	3.3003	UNDEF	UNDEF	3.2172	76.3625	45.8175	3	4	4	UNDEF	4.5194	2
11.98	1.1426	0.0304	0.0238	3.4016	2.6602	0.0798	0.0208	1.1462	-0.056	1.1188	238.64	158.84	0.9075	-0.0618	5.7134	3.3456	UNDEF	UNDEF	3.2255	75.33	45.198	3	4	4	UNDEF	4.4989	2
11.99	1.1345	0.0304	0.024	3.4705	2.6715	0.0799	0.0212	1.1381	-0.0559	1.1105	238.83	158.93	0.8993	-0.0622	5.6583	3.3767	UNDEF	UNDEF	3.2313	74.6392	44.7835	3	4	4	UNDEF	4.4856	2
12	1.1345	0.0306	0.0242	3.45	2.7086	0.08	0.0213	1.1381	-0.0558	1.1103	239.02	159.02	0.8991	-0.0621	5.654	3.4074	UNDEF	UNDEF	3.2337	74.6233	44.774	3	4	4	UNDEF	4.4935	2
12.01	1.1304	0.0307	0.0244	3.4242	2.7293	0.0801	0.0216	1.1341	-0.0557	1.106	239.21	159.11	0.8948	-0.0622	5.6241	3.4298	UNDEF	UNDEF	3.2371	74.2658	44.5595	3	4	4	UNDEF	4.4887	2.5
12.02	1.1183	0.0307	0.0247	3.4255	2.749	0.0802	0.0221	1.122	-0.0555	1.0936	239.4	159.2	0.8826	-0.0629	5.544	3.4801	UNDEF	UNDEF	3.2458	73.2417	43.945	3	4	4	UNDEF	4.4691	2
12.03	1.1102	0.0307	0.025	3.4242	2.7641	0.0803	0.0226	1.114	-0.0553	1.0852	239.59	159.29	0.8744	-0.0632	5.4891	3.5125	UNDEF	UNDEF	3.2516	72.5508	43.5305	3	4	4	UNDEF	4.4558	2
12.04	1.098	0.0307	0.0253	3.4361	2.7786	0.0804	0.023	1.1018	-0.0551	1.0727	239.78	159.38	0.862	-0.0639	5.4085	3.5624	UNDEF	UNDEF	3.2603	71.5183	42.911	3	4	4	UNDEF	4.4355	2
12.05	1.0899	0.0306	0.0258	3.4813	2.7853	0.0805	0.0237	1.0938	-0.0547	1.0641	239.97	159.47	0.8538	-0.064	5.354	3.589	UNDEF	UNDEF	3.2658	70.8275	42.4965	3	4	4	UNDEF	4.4208	2
12.06	1.0899	0.0304	0.026	3.4586	2.7717	0.0806	0.0239	1.0938	-0.0546	1.0639	240.16	159.56	0.8536	-0.064	5.35	3.5581	UNDEF	UNDEF	3.264	70.8117	42.487	3	4	4	UNDEF	4.415	2
12.07	1.0858	0.0296	0.0263	3.448	2.7084	0.0807	0.0242	1.0897	-0.0544	1.0595	240.35	159.65	0.8494	-0.064	5.3204	3.4812	UNDEF	UNDEF	3.2609	70.4542	42.2725	3	4	4	UNDEF	4.3881	2
12.08	1.0777	0.029	0.0266	3.4377	2.6679	0.0808	0.0247	1.0817	-0.0542	1.0511	240.54	159.74	0.8412	-0.0644	5.2658	3.4518	UNDEF	UNDEF	3.2627	69.7633	41.858	3	3	3	UNDEF	4.3612	2
12.09	1.0777	0.029	0.027	3.448	2.6744	0.0809	0.025	1.0817	-0.0539	1.0507	240.73	159.83	0.841	-0.0641	5.2619	3.4528	UNDEF	UNDEF	3.263	69.7475	41.8485	3	3	3	UNDEF	4.3623	2
12.1	1.0777	0.0288	0.0275	3.4361	2.6551	0.081	0.0255	1.0818	-0.0535	1.0502	240.92	159.92	0.8409	-0.0637	5.2582	3.4216	UNDEF	UNDEF	3.2612	69.7317	41.839	3	3	3	UNDEF	4.3562	2.5
12.11	1.0777	0.0288	0.0278	3.5275	2.6587	0.0811	0.0258	1.0819	-0.0533	1.0499	241.11	160.01	0.8408	-0.0634	5.2544	3.4229	UNDEF	UNDEF	3.2615	69.7158	41.8295	3	3	3	UNDEF	4.3574	2
12.12	1.0777	0.0277	0.0279	3.4601	2.5617	0.0812	0.0259	1.0819	-0.0533	1.0498	241.3	160.1	0.8406	-0.0634	5.2504	3.2963	UNDEF	UNDEF	3.253	69.7	41.82	3	3	3	UNDEF	4.3299	2
12.13	1.0818	0.0274	0.0282	3.5171	2.5393	0.0813	0.026	1.086	-0.0531	1.0536	241.49	160.19	0.8445	-0.0629	5.2721	3.2496	UNDEF	UNDEF	3.2482	70.0258	42.0155	3	3	3	UNDEF	4.3309	2
12.14	1.0858	0.0269	0.0284	3.5275	2.491	0.0814	0.0262	1.0901	-0.053	1.0574	241.68	160.28	0.8484	-0.0625	5.2931	3.1716	UNDEF	UNDEF	3.2411	70.3433	42.206	3	4	4	UNDEF	4.3242	2
12.15	1.0858	0.0266	0.029	3.5171	2.4663	0.0815	0.0267	1.0901	-0.0525	1.0568	241.87	160.37	0.8483	-0.0619	5.2895	3.1405	UNDEF	UNDEF	3.2391	70.3275	42.1965	3	4	4	UNDEF	4.3178	2
12.16	1.0818	0.0266	0.0292	3.5193	2.4667	0.0816	0.027	1.0862	-0.0524	1.0526	242.06	160.46	0.8441	-0.0621	5.2606	3.1564	UNDEF	UNDEF	3.2423	69.9783	41.987	3	3	3	UNDEF	4.312	2
12.17	1.0818	0.0261	0.0295	3.5275	2.4172	0.0817	0.0273	1.0862	-0.0522	1.0523	242.25	160.55	0.844	-0.0618	5.2568	3.0937	UNDEF	UNDEF	3.2379	69.9625	41.9775	3	3	3	UNDEF	4.2982	2
12.18	1.0798	0.0258	0.0298	3.5171	2.3925	0.0818	0.0276	1.0842	-0.052	1.05	242.44	160.64	0.8418	-0.0618	5.2401	3.0701	UNDEF	UNDEF	3.2374	69.7758	41.8655	3	3	3	UNDEF	4.2882	2.5
12.19	1.0787	0.0258	0.0301	3.4847	2.3922	0.0819	0.0279	1.0832	-0.0518	1.0486	242.63	160.73	0.8406	-0.0616	5.23	3.0739	UNDEF	UNDEF	3.2384	69.6746	41.8048	3	3	3	UNDEF	4.2873	2
12.2	1.0782	0.0258	0.0306	3.4825	2.3926	0.082	0.0284	1.0828	-0.0514	1.0476	242.82	160.82	0.84	-0.0612	5.2231	3.0758	UNDEF	UNDEF	3.239	69.616	41.7696	3	3	3	UNDEF	4.2873	2
12.21	1.0777	0.0258	0.031	3.4825	2.3928	0.0821	0.0288	1.0823	-0.0511	1.0467	243.01	160.91	0.8393	-0.0609	5.2162	3.0775	UNDEF	UNDEF	3.2396	69.5575	41.7345	3	3	3	UNDEF	4.2872	2
12.22	1.0777	0.0258	0.0314	3.5516	2.3909	0.0822	0.0291	1.0824	-0.0508	1.0463	243.2	161	0.8392	-0.0605	5.2125	3.0774	UNDEF	UNDEF	3.2399	69.5417	41.725	3	3	3	UNDEF	4.288	2
12.23	1.0776	0.0258	0.0316	3.5395	2.3886	0.0823	0.0293	1.0824	-0.0507	1.0461	243.39	161.09	0.839	-0.0605	5.2081	3.0779	UNDEF	UNDEF	3.2402	69.5206	41.7124	3	3	3	UNDEF	4.2888	2
12.24	1.0776	0.0258	0.0318	3.574	2.3869	0.0824	0.0295	1.0824	-0.0506	1.0458	243.58	161.18	0.8388	-0.0603	5.2042	3.079	UNDEF	UNDEF	3.2406	69.5033	41.702	3	3	3	UNDEF	4.2899	2
12.25	1.0777	0.0258	0.0324	3.5395	2.3862	0.0825	0.03	1.0825	-0.0501	1.0453	243.77	161.27	0.8387	-0.0598	5.2009	3.0797	UNDEF	UNDEF	3.2409	69.4908	41.6945	3	3	3	UNDEF	4.291	2.5
12.26	1.0777	0.0259	0.0327	3.5516	2.3879	0.0826	0.0303	1.0826	-0.0499	1.045	243.96	161.36	0.8386	-0.0595	5.1973	3.083	UNDEF	UNDEF	3.2413	69.4783	41.687	3	3	3	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	1.0818	0.0288	0.0363	3.6086	2.6393	0.0835	0.0336	1.0872	-0.0472	1.0455	245.67	162.17	0.8416	-0.0561	5.1895	3.4172	UNDEF	UNDEF	3.2657	69.6775	41.8065	3	3	3	UNDEF	4.3876	2
12.36	1.0818	0.0296	0.0366	3.6416	2.7121	0.0836	0.0338	1.0873	-0.047	1.0452	245.86	162.26	0.8414	-0.0558	5.1857	3.5129	UNDEF	UNDEF	3.2724	69.6617	41.797	3	3	3	UNDEF	4.4098	2
12.37	1.0899	0.0296	0.0368	3.5619	2.7129	0.0837	0.0337	1.0954	-0.0469	1.0531	246.05	162.35	0.8494	-0.0552	5.2317	3.4822	UNDEF	UNDEF	3.2671	70.3208	42.1925	3	4	4	UNDEF	4.4252	2
12.38	1.098	0.0296	0.037	3.6656	2.7116	0.0838	0.0337	1.1036	-0.0468	1.061	246.24	162.44	0.8573	-0.0546	5.2777	3.4498	UNDEF	UNDEF	3.2617	70.98	42.588	3	4	4	UNDEF	4.4401	2
12.39	1.098	0.0296	0.0377	3.6641	2.7098	0.0839	0.0343	1.1036	-0.0462	1.0603	246.43	162.53	0.8572	-0.0539	5.2742	3.45	UNDEF	UNDEF	3.262	70.9642	42.5785	3	4	4	UNDEF	4.441	2
12.4	1.098	0.0296	0.038	3.5845	2.7076	0.084	0.0346	1.1037	-0.046	1.06	246.62	162.62	0.8571	-0.0537	5.2704	3.4495	UNDEF	UNDEF	3.2622	70.9483	42.569	3	4	4	UNDEF	4.4418	2.5
12.41	1.098	0.0296	0.0382	3.5862	2.7053	0.0841	0.0348	1.1037	-0.0459	1.0598	246.81	162.71	0.8569	-0.0535	5.2666	3.4492	UNDEF	UNDEF	3.2625	70.9325	42.5595	3	4	4	UNDEF	4.4426	2
12.42	1.098	0.0296	0.0384	3.7104	2.7048	0.0842	0.035	1.1038	-0.0458	1.0596	247	162.8	0.8568	-0.0535	5.2626	3.4502	UNDEF	UNDEF	3.2628	70.9167	42.55	3	4	4	UNDEF	4.4437	2
12.43	1.098	0.0296	0.0391	3.5763	2.7048	0.0843	0.0356	1.1039	-0.0452	1.0589	247.19	162.89	0.8567	-0.0528	5.2592	3.451	UNDEF	UNDEF	3.2631	70.9008	42.5405	3	4	4	UNDEF	4.4447	2
12.44	1.0919	0.0296	0.0394	3.5965	2.7071	0.0844	0.0361	1.0978	-0.045	1.0525	247.38	162.98	0.8504	-0.0529	5.218	3.4773	UNDEF	UNDEF	3.2677	70.3767	42.226	3	4	4	UNDEF	4.4354	2
12.45	1.0906	0.0296	0.0398	3.6332	2.7111	0.0845	0.0364	1.0966	-0.0447	1.0509	247.57	163.07	0.849	-0.0527	5.2065	3.4843	UNDEF	UNDEF	3.269	70.2556	42.1534	3	4	4	UNDEF	4.4346	2
12.46	1.0894	0.0296	0.0399	3.5862	2.7151	0.0846	0.0366	1.0954	-0.0447	1.0495	247.76	163.16	0.8476	-0.0527	5.1949	3.4903	UNDEF	UNDEF	3.2702	70.1346	42.0808	3	4	4	UNDEF	4.4335	2
12.47	1.0899	0.0296	0.0402	3.7124	2.7197	0.0847	0.0369	1.0959	-0.0445	1.0497	247.95	163.25	0.848	-0.0524	5.1944	3.4886	UNDEF	UNDEF	3.2702	70.1625	42.0975	3	4	4	UNDEF	4.4354	2
12.48	1.0858	0.0296	0.0406	3.6778	2.7243	0.0848	0.0374	1.0919	-0.0442	1.0452	248.14	163.34	0.8438	-0.0523	5.1656	3.506	UNDEF	UNDEF	3.2734	69.805	41.883	3	4	4	UNDEF	4.4293	2
12.49	1.0838	0.0296	0.0413	3.6432	2.7275	0.0849	0.0381	1.09	-0.0436	1.0425	248.33	163.43	0.8417	-0.0518	5.15	3.5127	UNDEF	UNDEF	3.2749	69.6225	41.7735	3	3	3	UNDEF	4.4264	2.5
12.5	1.0818	0.0295	0.0415	3.7469	2.7307	0.085	0.0384	1.088	-0.0435	1.0403	248.52	163.52	0.8395	-0.0518	5.134	3.5197	UNDEF	UNDEF	3.2765	69.44	41.664	3	3	3	UNDEF	4.4236	2
12.51	1.0818	0.0295	0.0418	3.5985	2.7308	0.0851	0.0387	1.0881	-0.0433	1.04	248.71	163.61	0.8394	-0.0515	5.1303	3.5159	UNDEF	UNDEF	3.2765	69.4242	41.6545	3	3	3	UNDEF	4.4236	2
12.52	1.0777	0.0295	0.0422	3.6678	2.7326	0.0852	0.0391	1.084	-0.043	1.0355	248.9	163.7	0.8351	-0.0515	5.1016	3.5349	UNDEF	UNDEF	3.2799	69.0667	41.44	3	3	3	UNDEF	4.4179	2
12.53	1.0737	0.0294	0.0427	3.7225	2.7195	0.0853	0.0398	1.0801	-0.0426	1.0309	249.09	163.79	0.831	-0.0512	5.0734	3.5367	UNDEF	UNDEF	3.282	68.7133	41.228	3	3	3	UNDEF	4.4084	2
12.54	1.0736	0.0293	0.0434	3.6656	2.7072	0.0854	0.0404	1.0801	-0.042	1.0302	249.28	163.88	0.8308	-0.0506	5.0696	3.5214	UNDEF	UNDEF	3.2813	68.6921	41.2153	3	3	3	UNDEF	4.4057	2
12.55	1.0736	0.0289	0.0437	3.7469	2.6779	0.0855	0.0407	1.0801	-0.0418	1.0299	249.47	163.97	0.8307	-0.0503	5.0659	3.4849	UNDEF	UNDEF	3.2791	68.6754	41.2053	3	3	3	UNDEF	4.3984	2
12.56	1.0736	0.0278	0.0439	3.7124	2.5696	0.0856	0.0409	1.0802	-0.0417	1.0297	249.66	164.06	0.8306	-0.0502	5.0626	3.3458	UNDEF	UNDEF	3.2699	68.6648	41.1989	3	3	3	UNDEF	4.3682	2
12.57	1.0737	0.0263	0.0443	3.6901	2.4316	0.0857	0.0412	1.0803	-0.0414	1.0294	249.85	164.15	0.8305	-0.0499	5.0593	3.1683	UNDEF	UNDEF	3.2575	68.6542	41.1925	3	3	3	UNDEF	4.3283	2.5
12.58	1.0858	0.0261	0.0447	3.7025	2.405	0.0858	0.0411	1.0925	-0.0411	1.0411	250.04	164.24	0.8425	-0.0488	5.1294	3.0926	UNDEF	UNDEF	3.2469	69.6467	41.788	3	3	3	UNDEF	4.3427	2
12.59	1.094	0.0277	0.0451	3.7247	2.5537	0.0859	0.0412	1.1008	-0.0408	1.0489	250.23	164.33	0.8505	-0.048	5.1757	3.2583	UNDEF	UNDEF	3.2556	70.3142	42.1885	3	4	4	UNDEF	4.4038	2
12.6	1.0899	0.0294	0.0455	3.7594	2.701	0.086	0.0417	1.0967	-0.0405	1.0444	250.42	164.42	0.8463	-0.0479	5.1472	3.4705	UNDEF	UNDEF	3.2723	69.9567	41.974	3	4	4	UNDEF	4.4425	2
12.61	1.0899	0.0327	0.0459	3.7571	3.0042	0.0861	0.0422	1.0968	-0.0402	1.044	250.62	164.52	0.8462	-0.0475	5.1433	3.87	UNDEF	UNDEF	3.2983	69.94	41.964	3	4	4	UNDEF	4.5311	2
12.62	1.0899	0.0325	0.0462	3.7151	2.9709	0.0862	0.0424	1.0968	-0.04	1.0437	250.81	164.61	0.846	-0.0473	5.1395	3.8388	UNDEF	UNDEF	3.2966	69.9242	41.9545	3	4	4	UNDEF	4.5253	2
12.63	1.0899	0.0336	0.0473	3.7225	3.0595	0.0863	0.0434	1.097	-0.039	1.0426	251.01	164.71	0.846	-0.0461	5.1362	3.9659	UNDEF	UNDEF	3.3046	69.9075	41.9445	3	4	4	UNDEF	4.5533	2
12.64	1.098	0.0333	0.0477	3.7347	3.0244	0.0864	0.0435	1.1052	-0.0387	1.0503	251.21	164.81	0.8539	-0.0453	5.1814	3.8965	UNDEF	UNDEF	3.2972	70.5658	42.3395	3	4	4	UNDEF	4.5611	2
12.65	1.1021	0.0341	0.0481	3.7571	3.0889	0.0865	0.0437	1.1093	-0.0384	1.054	251.41	164.91	0.8579	-0.0447	5.2023	3.9714	UNDEF	UNDEF	3.3003	70.8908	42.5345	3	4	4	UNDEF	4.589	2
12.66	1.1021	0.0341	0.054	3.7594	3.0851	0.0866	0.049	1.1102	-0.0326	1.0481	251.61	165.01	0.8586	-0.038	5.2032	3.9722	UNDEF	UNDEF	3.3003	70.8742	42.5245	3	4	4	UNDEF	4.5889	0.4
12.67	1.1082	0.0341	0.0543	3.8163	3.0812	0.0867	0.049	1.1163	-0.0324	1.0538	251.81	165.11	0.8645	-0.0375	5.2358	3.9491	UNDEF	UNDEF	3.2966	71.3617	42.817	3	4	4	UNDEF	4.6012	1.4286
12.68	1.1142	0.0341	0.0571	3.7247	3.0734	0.0868	0.0513	1.1228	-0.0297	1.0571	252.01	165.21	0.8708	-0.0341	5.2706	3.9202	UNDEF	UNDEF	3.2925	71.8492	43.1095	3	4	4	UNDEF	4.6116	1.6667
12.69	1.1183	0.0342	0.0581	3.7693	3.0739	0.0869	0.0519	1.127	-0.0288	1.0602	252.21	165.31	0.8748	-0.0329	5.2919	3.9129	UNDEF	UNDEF	3.2906	72.1742	43.3045	3	4	4	UNDEF	4.6218	2
12.7	1.1203	0.0343	0.0587	3.7499	3.0683	0.087	0.0524	1.1291	-0.0283	1.0616	252.41	165.41	0.8767	-0.0323	5.3002	3.9093	UNDEF	UNDEF	3.2898	72.3242	43.3945	3	4	4	UNDEF	4.6273	2.5
12.71	1.1223	0.0343	0.0591	3.7693	3.0605	0.0871	0.0527	1.1312	-0.028	1.0632	252.61	165.51	0.8786	-0.0318	5.3082	3.9031	UNDEF	UNDEF	3.2888	72.4742	43.4845	3	4	4	UNDEF	4.6323	2
12.72	1.1264	0.0343	0.0601	3.7817	3.0511	0.0872	0.0533	1.1354	-0.0271	1.0663	252.81	165.61	0.8826	-0.0307	5.3294	3.8873	UNDEF	UNDEF	3.2864	72.7992	43.6795	3	4	4	UNDEF	4.6407	2
12.73	1.1223	0.0343	0.0608	3.7594	3.0389	0.0873	0.0542	1.1315	-0.0265	1.0615	253.01	165.71	0.8785	-0.0302	5.3012	3.905	UNDEF	UNDEF	3.2894	72.445	43.467	3	4	4	UNDEF	4.6346	2
12.74	1.1249	0.0346	0.0613	3.7941	3.05	0.0874	0.0545	1.1341	-0.0261	1.0636	253.21	165.81	0.8809	-0.0296	5.3125	3.9243	UNDEF	UNDEF	3.2899	72.6393	43.5836	3	4	4	UNDEF	4.6465	2
12.75	1.1274	0.0347	0.0617	3.7499	3.0501	0.0875	0.0547	1.1367	-0.0258	1.0657	253.41	165.91	0.8833	-0.0292	5.3237	3.9288	UNDEF	UNDEF	3.2894	72.8335	43.7001	3	4	4	UNDEF	4.6552	2
12.76	1.1345	0.0348	0.0621	3.7247	3.0441	0.0876	0.0547	1.1438	-0.0255	1.0724	253.61	166.01	0.8902	-0.0286	5.3624	3.9054	UNDEF	UNDEF	3.2853	73.4075	44.0445	3	4	4	UNDEF	4.67	2
12.77	1.1426	0.0348	0.0631	3.7626	3.0385	0.0877	0.0553	1.1521	-0.0246	1.0795	253.81	166.11	0.8983	-0.0273	5.4076	3.8776	UNDEF	UNDEF	3.2806	74.0658	44.4395	3	4	4	UNDEF	4.6864	2
12.78	1.1548	0.0348	0.0636	3.8039	3.0268	0.0878	0.0551	1.1643	-0.0242	1.0912	254.01	166.21	0.9103	-0.0266	5.477	3.8256	UNDEF	UNDEF	3.2727	75.0658	45.0395	3	4	4	UNDEF	4.7084	2.5
12.79	1.1588	0.035	0.0642	3.7536	3.0271	0.0879	0.0554	1.1684	-0.0237	1.0946	254.21	166.31	0.9142	-0.0259	5.4971	3.8237	UNDEF	UNDEF	3.2713	75.3825	45.2295	3	4	4	UNDEF	4.7196	2
12.8	1.1669	0.0351	0.0652	3.8288	3.0254	0.088	0.0559	1.1767	-0.0228	1.1017	254.41	166.41	0.9223	-0.0247	5.5422	3.8045	UNDEF	UNDEF	3.2671	76.0408	45.6245	3	4	4	UNDEF	4.7378	2
12.81	1.171	0.0354	0.066	3.8386	3.0356	0.0881	0.0563	1.1809	-0.0221	1.105	254.61	166.51	0.9263	-0.0239	5.5629	3.8165	UNDEF	UNDEF	3.2665	76.3658	45.8195	3	4	4	UNDEF	4.7523	2
12.82	1.175	0.0356	0.0665	3.7846	3.0459	0.0882	0.0566	1.185	-0.0217	1.1085	254.81	166.61	0.9302	-0.0233	5.5829	3.8296	UNDEF	UNDEF	3.266	76.6825	46.0095	3	4	4	UNDEF	4.7668	2
12.83	1.175	0.0359	0.0678	3.8067	3.057	0.0883	0.0577	1.1852	-0.0205	1.1072	255.01	166.71	0.9302	-0.022	5.5795	3.8579	UNDEF	UNDEF	3.268	76.6658	45.9995	3	4	4	UNDEF	4.7739	2
12.84	1.178	0.0359	0.0685	3.851	3.0467	0.0884	0.0582	1.1883	-0.0199	1.1095	255.21	166.81	0.9331	-0.0213	5.5939	3.8454	UNDEF	UNDEF	3.2663	76.9033	46.142	3	4	4	UNDEF	4.7801	2
12.85	1.1811	0.0372	0.0688	3.8486	3.1519	0.0885	0.0582	1.1914	-0.0197	1.1123	255.41	166.91	0.936	-0.0211	5.6078	3.9764	UNDEF	UNDEF	3.2735	77.1408	46.2845	3	4	4	UNDEF	4.8184	2
12.86	1.1872	0.0378	0.069	3.7941	3.1897	0.0886	0.0581	1.1976	-0.0196	1.1182	255.61	167.01	0.9419	-0.0208	5.64	4.008	UNDEF	UNDEF	3.2733	77.6325	46.5795	3	4	4	UNDEF	4.8427	2.5
12.87	1.1872	0.0383	0.0701	3.8386	3.229	0.0887	0.059	1.1977	-0.0186	1.1171	255.81	167.11	0.9419	-0.0198	5.6364	4.0649	UNDEF	UNDEF	3.2769	77.6158	46.5695	3	4	4	UNDEF	4.8561	2
12.88	1.1912	0.038	0.0706	3.8857	3.2013	0.0888	0.0593	1.2018	-0.0182	1.1206	256.01	167.21	0.9458	-0.0192	5.6563	4.0196	UNDEF	UNDEF	3.273	77.9325	46.7595	3	4	4	UNDEF	4.8578	2
12.89	1.1912	0.0386	0.0712	3.851	3.2423	0.0889	0.0598	1.2019	-0.0177	1.12	256.21	167.31	0.9457	-0.0187	5.6522	4.0769	UNDEF	UNDEF	3.2767	77.9158	46.7495	3	4	4	UNDEF	4.8714	2
12.9	1.1932	0.0388	0.0718	3.8288	3.2608	0.089	0.0602	1.204	-0.0172	1.1214	256.41	167.41	0.9476	-0.0181	5.6604	4.097	UNDEF	UNDEF	3.2773	78.07	46.842	3	4	4	UNDEF	4.8822	2
12.91	1.1953	0.0391	0.0725	3.8636	3.2793	0.0891	0.0606	1.2062	-0.0166	1.1228	256.61	167.51	0.9496	-0.0175	5.6687	4.1163	UNDEF	UNDEF	3.2779	78.2242	46.9345	3	4	4	UNDEF	4.8929	2
12.92	1.1944	0.0396	0.0736	3.8636	3.3205	0.0892	0.0616	1.2054	-0.0156	1.1208	256.81	167.61	0.9486	-0.0164	5.6598	4.1759	UNDEF	UNDEF	3.282	78.1328	46.8797	3	4	4	UNDEF	4.9043	2
12.93	1.1945	0.0395	0.0742	3.8163	3.307	0.0893	0.0621	1.2057	-0.0151	1.1204	257.01	167.71	0.9487	-0.016	5.6566	4.1621	UNDEF	UNDEF	3.2814	78.1281	46.8769	3	4	4	UNDEF	4.9026	2
12.94	1.1947	0.0397	0.0747	3.8955	3.3213	0.0894	0.0625	1.2059	-0.0147	1.12	257.21	167.81	0.9487	-0.0155	5.6534	4.1832	UNDEF	UNDEF	3.2828	78.1235	46.8741	3	4	4	UNDEF	4.9086	2.5
12.95	1.1953	0.0399	0.0754	3.9079	3.3382	0.0895	0.0631	1.2066	-0.0141	1.1199	257.41	167.91	0.9492	-0.0148	5.6531	4.2022	UNDEF	UNDEF	3.284	78.1575	46.8945	3	4	4	UNDEF	4.9153	2
12.96	1.1948	0.0403	0.0764	3.8983	3.3708	0.0896	0.064	1.2062	-0.0132	1.1184	257.61	168.01	0.9486	-0.0139	5.6463	4.2459	UNDEF	UNDEF	3.2869	78.0971	46.8583	3	4	4	UNDEF	4.9242	2
12.97	1.195	0.0405	0.0768	3.8983	3.3889	0.0897	0.0643	1.2065	-0.0129	1.1182	257.81	168.11	0.9487	-0.0136	5.6435	4.2644	UNDEF	UNDEF	3.2882	78.1002	46.8601	3	4	4	UNDEF	4.9298	2
12.98	1.1952	0.0406	0.0775	3.9524	3.4084	0.0898	0.0648	1.2069	-0.0123	1.1178	258.01	168.21	0.9489	-0.013	5.6409	4.2827	UNDEF	UNDEF	3.2894	78.1033	46.862	3	4	4	UNDEF	4.9353	2
12.99	1.1993	0.0406	0.0781	3.9204	3.4073	0.0899	0.0651	1.211	-0.0118	1.1212	258.21	168.31	0.9528	-0.0124	5.661	4.2581	UNDEF	UNDEF	3.2867	78.4242	47.0545	3	4	4	UNDEF	4.9419	2
13	1.1993	0.0407	0.0785	3.8857	3.4184	0.09	0.0655	1.2111	-0.0115	1.1208	258.41	168.41	0.9527	-0.0121	5.6568	4.2672	UNDEF	UNDEF	3.2875	78.4075	47.0445	3	4	4	UNDEF	4.9449	2
13.01	1.1912	0.0407	0.0792	3.9524	3.4295	0.0901	0.0665	1.2031	-0.0109	1.112	258.61	168.51	0.9445	-0.0115	5.6049	4.3128	UNDEF	UNDEF	3.2934	77.7158	46.6295	3	4	4	UNDEF	4.9337	2
13.02	1.1912	0.041	0.0795	3.9552	3.4533	0.0902	0.0668	1.2031	-0.0107	1.1117	258.81	168.61	0.9443	-0.0113	5.6006	4.3377	UNDEF	UNDEF	3.2951	77.6992	46.6195	3	4	4	UNDEF	4.9401	2
13.03	1.1791	0.0415	0.0812	3.9302	3.501	0.0903	0.0688	1.1913	-0.0091	1.0979	259.01	168.71	0.9323	-0.0098	5.5258	4.4499	UNDEF	UNDEF	3.3061	76.6742	46.0045	3	4	4	UNDEF	4.9318	2
13.04	1.1751	0.0416	0.082	3.9302	3.5112	0.0904	0.0697	1.1873	-0.0084	1.0931	259.21	168.81	0.9281	-0.0091	5.4981	4.4829	UNDEF	UNDEF	3.3098	76.32	45.792	3	4	4	UNDEF	4.9286	2.5
13.05	1.1749	0.0417	0.0826	3.851	3.5178	0.0905	0.0703	1.1873	-0.0079	1.0923	259.41	168.91	0.9279	-0.0085	5.4933	4.4973	UNDEF	UNDEF	3.3109	76.2905	45.7743	3	4	4	UNDEF	4.9321	2
13.06	1.1749	0.0418	0.0837	3.9524	3.5179	0.0906	0.0713	1.1875	-0.0069	1.0912	259.61	169.01	0.9279	-0.0074	5.49	4.5045	UNDEF	UNDEF	3.3115	76.2761	45.7657	3	4	4	UNDEF	4.9346	2
13.07	1.175	0.0419	0.0845	3.9302	3.518	0.0907	0.0719	1.1876	-0.0062	1.0904	259.81	169.11	0.9278	-0.0067	5.4865	4.512	UNDEF	UNDEF	3.3121	76.2617	45.757	3	4	4	UNDEF	4.9372	2
13.08	1.1751	0.0419	0.085	3.9426	3.5115	0.0908	0.0723	1.1878	-0.0058	1.09	260.01	169.21	0.9278	-0.0062	5.4831	4.5127	UNDEF	UNDEF	3.3124	76.2533	45.752	3	4	4	UNDEF	4.9386	2
13.09	1.1791	0.0419	0.0855	3.9648	3.5047	0.0909	0.0725	1.1919	-0.0054	1.0936	260.21	169.31	0.9317	-0.0058	5.503	4.4938	UNDEF	UNDEF	3.31	76.5742	45.9445	3	4	4	UNDEF	4.9466	2
13.1	1.1953	0.0419	0.0865	3.9524	3.4948	0.091	0.0723	1.2083	-0.0045	1.1088	260.41	169.41	0.9479	-0.0048	5.5951	4.4168	UNDEF	UNDEF	3.2998	77.9075	46.7445	3	4	4	UNDEF	4.9753	2
13.11	1.2115	0.0419	0.0882	3.9111	3.484	0.0911	0.0728	1.2247	-0.0029	1.1233	260.61	169.51	0.9641	-0.003	5.6877	4.3419	UNDEF	UNDEF	3.2898	79.2408	47.5445	3	4	4	UNDEF	5.0039	2.5
13.12	1.2237	0.0417	0.0891	3.9748	3.4618	0.0912	0.0728	1.2371	-0.0021	1.1346	260.81	169.61	0.9763	-0.0021	5.7559	4.2739	UNDEF	UNDEF	3.2816	80.2408	48.1445	3	4	4	UNDEF	5.0231	2
13.13	1.2237	0.0412	0.0903	4.0094	3.4056	0.0913	0.0738	1.2372	-0.001	1.1334	261.01	169.71	0.9762	-0.001	5.7524	4.2187	UNDEF	UNDEF	3.2787	80.2242	48.1345	3	4	4	UNDEF	5.0119	2
13.14	1.2216	0.0404	0.091	4.0121	3.3262	0.0914	0.0745	1.2353	-0.0004	1.1307	261.21	169.81	0.9741	-0.0005	5.7363	4.1455	UNDEF	UNDEF	3.2754	80.0367	48.022	3	4	4	UNDEF	4.9911	2
13.15	1.2216	0.0401	0.0921	3.9773	3.2907	0.0915	0.0754	1.2355	0.0006	1.1296	261.41	169.91	0.9741	0.0006	5.7328	4.1183	UNDEF	UNDEF	3.274	80.02	48.012	3	4	4	UNDEF	4.9859	2
13.16	1.2216	0.0401	0.093	3.9773	3.2798	0.0916	0.0761	1.2356	0.0014	1.1287	261.61	170.01	0.974	0.0014	5.729	4.1206	UNDEF	UNDEF	3.2744	80.0033	48.002	3	4	4	UNDEF	4.9873	2
13.17	1.2216	0.0396	0.0943	4.0217	3.2322	0.0917	0.0772	1.2358	0.0026	1.1273	261.81	170.11	0.974	0.0027	5.7257	4.066	UNDEF	UNDEF	3.2714	79.9867	47.992	3	4	4	UNDEF	4.9759	2
13.18	1.2237	0.0393	0.0958	3.9871	3.2099	0.0918	0.0783	1.2381	0.004	1.1279	262.01	170.21	0.9761	0.0041	5.7344	4.0303	UNDEF	UNDEF	3.2687	80.1408	48.0845	3	4	4	UNDEF	4.9742	2
13.19	1.2277	0.0393	0.0964	3.99	3.2072	0.0919	0.0785	1.2422	0.0045	1.1313	262.21	170.31	0.98	0.0046	5.7539	4.0079	UNDEF	UNDEF	3.2661	80.4575	48.2745	3	4	4	UNDEF	4.9808	2
13.2	1.2358	0.0392	0.0976	4.0663	3.2079	0.092	0.079	1.2504	0.0056	1.1382	262.41	170.41	0.988	0.0057	5.798	3.9719	UNDEF	UNDEF	3.2612	81.1158	48.6695	3	4	4	UNDEF	4.9952	2.5
13.21	1.2399	0.0392	0.0984	3.9871	3.2103	0.0921	0.0794	1.2547	0.0063	1.1415	262.61	170.51	0.9921	0.0064	5.8182	3.9543	UNDEF	UNDEF	3.2588

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	1.2034	0.0396	0.1066	4.0943	3.3004	0.093	0.0885	1.2194	0.0136	1.0968	264.41	171.41	0.955	0.0142	5.5713	4.1496	UNDEF	UNDEF	3.2861	78.2492	46.9495	3	4	4	UNDEF	4.9568	2
13.31	1.1993	0.0396	0.1072	4.0911	3.3075	0.0931	0.0894	1.2154	0.0141	1.0921	264.61	171.51	0.9508	0.0148	5.5435	4.1683	UNDEF	UNDEF	3.289	77.8908	46.7345	3	4	4	UNDEF	4.9508	2
13.32	1.1973	0.0396	0.1082	4.1037	3.3146	0.0932	0.0904	1.2135	0.015	1.0891	264.81	171.61	0.9487	0.0159	5.5284	4.1776	UNDEF	UNDEF	3.2906	77.7075	46.6245	3	4	4	UNDEF	4.9483	2
13.33	1.1953	0.0399	0.109	4.1037	3.344	0.0933	0.0912	1.2116	0.0157	1.0863	265.01	171.71	0.9466	0.0166	5.513	4.2151	UNDEF	UNDEF	3.2937	77.5242	46.5145	3	4	4	UNDEF	4.952	2
13.34	1.1953	0.0399	0.1094	4.1481	3.3524	0.0934	0.0916	1.2117	0.0161	1.0858	265.21	171.81	0.9465	0.017	5.509	4.2185	UNDEF	UNDEF	3.2942	77.5075	46.5045	3	4	4	UNDEF	4.9537	2
13.35	1.1912	0.0399	0.1108	4.1258	3.3589	0.0935	0.093	1.2078	0.0173	1.0804	265.41	171.91	0.9424	0.0184	5.482	4.2377	UNDEF	UNDEF	3.2971	77.1492	46.2895	3	4	4	UNDEF	4.9476	2
13.36	1.1872	0.0399	0.1116	4.1258	3.3648	0.0936	0.094	1.2039	0.018	1.0756	265.61	172.01	0.9383	0.0192	5.4551	4.2565	UNDEF	UNDEF	3.2999	76.7992	46.0795	3	4	4	UNDEF	4.9418	2
13.37	1.1831	0.0399	0.1123	4.1511	3.3701	0.0937	0.095	1.2	0.0186	1.0708	265.81	172.11	0.9341	0.02	5.4276	4.2757	UNDEF	UNDEF	3.3028	76.4408	45.8645	3	4	4	UNDEF	4.9358	2
13.38	1.1791	0.0399	0.113	4.1579	3.3727	0.0938	0.0958	1.196	0.0192	1.0661	266.01	172.21	0.93	0.0206	5.4006	4.2945	UNDEF	UNDEF	3.3057	76.0908	45.6545	3	4	4	UNDEF	4.93	2.5
13.39	1.175	0.0399	0.1146	4.1258	3.3714	0.0939	0.0975	1.1922	0.0207	1.0604	266.21	172.31	0.926	0.0223	5.3739	4.3133	UNDEF	UNDEF	3.3085	75.7325	45.4395	3	4	4	UNDEF	4.9237	2
13.4	1.175	0.0399	0.1154	4.1702	3.3666	0.094	0.0982	1.1923	0.0214	1.0596	266.41	172.41	0.9259	0.0231	5.3703	4.3131	UNDEF	UNDEF	3.3088	75.7158	45.4295	3	4	4	UNDEF	4.9246	2
13.41	1.175	0.0399	0.1162	4.2272	3.3551	0.0941	0.0989	1.1924	0.0221	1.0588	266.61	172.51	0.9258	0.0239	5.3668	4.3101	UNDEF	UNDEF	3.3088	75.6992	45.4195	3	4	4	UNDEF	4.9248	2
13.42	1.175	0.0398	0.117	4.1925	3.3378	0.0942	0.0996	1.1926	0.0228	1.058	266.81	172.61	0.9257	0.0246	5.3632	4.3029	UNDEF	UNDEF	3.3087	75.6825	45.4095	3	4	4	UNDEF	4.9242	2
13.43	1.1791	0.0398	0.1179	4.1925	3.3239	0.0943	0.1	1.1968	0.0236	1.0612	267.01	172.71	0.9298	0.0254	5.3834	4.2853	UNDEF	UNDEF	3.3063	76.0075	45.6045	3	4	4	UNDEF	4.9324	2
13.44	1.1872	0.0396	0.12	4.1579	3.2878	0.0944	0.1011	1.2052	0.0256	1.0672	267.21	172.81	0.938	0.0273	5.4279	4.2197	UNDEF	UNDEF	3.2996	76.6658	45.9995	3	4	4	UNDEF	4.9406	2
13.45	1.2034	0.0396	0.1209	4.1732	3.2726	0.0945	0.1004	1.2215	0.0264	1.0825	267.41	172.91	0.9541	0.0276	5.518	4.148	UNDEF	UNDEF	3.2895	77.9992	46.7995	3	4	4	UNDEF	4.9695	2
13.46	1.2155	0.0393	0.1218	4.2049	3.2345	0.0946	0.1002	1.2338	0.0272	1.0937	267.61	173.01	0.9662	0.0282	5.5844	4.0679	UNDEF	UNDEF	3.2805	78.9908	47.3945	3	4	4	UNDEF	4.9851	2
13.47	1.2358	0.0393	0.1229	4.2522	3.2191	0.0947	0.0994	1.2542	0.0282	1.1129	267.81	173.11	0.9864	0.0286	5.6982	3.9848	UNDEF	UNDEF	3.2682	80.6658	48.3995	3	4	4	UNDEF	5.0216	2
13.48	1.2439	0.039	0.1249	4.2272	3.1816	0.0948	0.1004	1.2626	0.0301	1.119	268.01	173.21	0.9946	0.0302	5.7423	3.9248	UNDEF	UNDEF	3.2617	81.3242	48.7945	3	4	4	UNDEF	5.0302	2
13.49	1.2561	0.0389	0.1255	4.3756	3.15	0.0949	0.0999	1.2749	0.0306	1.1306	268.21	173.31	1.0067	0.0304	5.8088	3.8592	UNDEF	UNDEF	3.2535	82.3242	49.3945	3	4	4	UNDEF	5.0485	2.5
13.5	1.25	0.0388	0.1263	4.2965	3.126	0.095	0.1011	1.2689	0.0313	1.1237	268.41	173.41	1.0005	0.0313	5.7698	3.8739	UNDEF	UNDEF	3.2569	81.7992	49.0795	3	4	4	UNDEF	5.0365	2
13.51	1.2602	0.0387	0.127	4.2596	3.1078	0.0951	0.1016	1.2693	0.0319	1.1232	268.61	173.51	1.0007	0.0319	5.7673	3.8701	UNDEF	UNDEF	3.2568	81.8028	49.0817	3	4	4	UNDEF	5.0372	2
13.52	1.2505	0.0387	0.1292	4.3063	3.0958	0.0952	0.1033	1.2699	0.034	1.1213	268.81	173.61	1.0011	0.034	5.7662	3.8701	UNDEF	UNDEF	3.2569	81.8065	49.0839	3	4	4	UNDEF	5.0385	2
13.53	1.252	0.0388	0.1311	4.2718	3.0861	0.0953	0.1048	1.2717	0.0358	1.1208	269.01	173.71	1.0027	0.0358	5.772	3.8653	UNDEF	UNDEF	3.2562	81.9158	49.1495	3	4	4	UNDEF	5.042	2
13.54	1.252	0.0393	0.1322	4.3187	3.1212	0.0954	0.1056	1.2718	0.0368	1.1198	269.21	173.81	1.0026	0.0367	5.7685	3.9184	UNDEF	UNDEF	3.2597	81.8992	49.1395	3	4	4	UNDEF	5.0553	2
13.55	1.2581	0.0396	0.1331	4.3389	3.1363	0.0955	0.1058	1.2781	0.0376	1.125	269.41	173.91	1.0087	0.0373	5.7999	3.9211	UNDEF	UNDEF	3.2579	82.3908	49.4345	3	4	4	UNDEF	5.0731	2
13.56	1.2642	0.0398	0.1337	4.3286	3.1536	0.0956	0.1058	1.2843	0.0381	1.1305	269.61	174.01	1.0146	0.0376	5.831	3.9242	UNDEF	UNDEF	3.2562	82.8825	49.7295	3	4	4	UNDEF	5.0911	2
13.57	1.2682	0.0401	0.1357	4.3633	3.1697	0.0957	0.107	1.2886	0.04	1.1325	269.81	174.11	1.0188	0.0393	5.8512	3.9346	UNDEF	UNDEF	3.2556	83.1992	49.9195	3	4	4	UNDEF	5.1049	2
13.58	1.2723	0.0404	0.1364	4.4064	3.1867	0.0958	0.1072	1.2928	0.0406	1.1359	270.01	174.21	1.0227	0.0397	5.8708	3.9466	UNDEF	UNDEF	3.2551	83.5242	50.1145	3	4	4	UNDEF	5.1197	2.5
13.59	1.2723	0.041	0.1371	4.4202	3.234	0.0959	0.1078	1.2929	0.0412	1.1352	270.21	174.31	1.0227	0.0403	5.8669	4.0116	UNDEF	UNDEF	3.2593	83.5075	50.1045	3	4	4	UNDEF	5.1357	2
13.6	1.2733	0.0417	0.1379	4.4753	3.2817	0.096	0.1083	1.294	0.0419	1.1354	270.41	174.41	1.0236	0.0409	5.8688	4.0725	UNDEF	UNDEF	3.2629	83.5742	50.1445	3	4	4	UNDEF	5.1534	2
13.61	1.2743	0.0425	0.1387	4.4202	3.34	0.0961	0.1089	1.2951	0.0426	1.1356	270.61	174.51	1.0245	0.0416	5.8707	4.1473	UNDEF	UNDEF	3.2672	83.6408	50.1845	3	4	4	UNDEF	5.1741	2
13.62	1.2763	0.0429	0.1405	4.4634	3.3691	0.0962	0.1101	1.2974	0.0443	1.1358	270.81	174.61	1.0266	0.0431	5.8792	4.1786	UNDEF	UNDEF	3.2685	83.7908	50.2745	3	4	4	UNDEF	5.1874	2
13.63	1.2763	0.0433	0.1414	4.3959	3.4019	0.0963	0.1108	1.2975	0.0451	1.1349	271.01	174.71	1.0265	0.044	5.8755	4.2185	UNDEF	UNDEF	3.271	83.7742	50.2645	3	4	4	UNDEF	5.1974	2
13.64	1.2763	0.0433	0.1424	4.5196	3.4047	0.0964	0.1116	1.2977	0.046	1.1339	271.21	174.81	1.0265	0.0448	5.8718	4.219	UNDEF	UNDEF	3.2713	83.7575	50.2545	3	4	4	UNDEF	5.1984	2
13.65	1.2753	0.0436	0.1432	4.5324	3.4301	0.0965	0.1123	1.2968	0.0467	1.1321	271.41	174.91	1.0254	0.0456	5.8622	4.2498	UNDEF	UNDEF	3.2737	83.6565	50.1939	3	4	4	UNDEF	5.2035	2
13.66	1.2743	0.0441	0.1564	4.5883	3.4775	0.0966	0.1227	1.2977	0.0598	1.1179	271.61	175.01	1.0261	0.0583	5.8632	4.299	UNDEF	UNDEF	3.2764	83.5554	50.1333	3	4	4	UNDEF	5.2102	0.7143
13.67	1.2763	0.0441	0.1581	4.6907	3.4828	0.0967	0.1239	1.3	0.0614	1.1182	271.81	175.11	1.0282	0.0597	5.8718	4.2903	UNDEF	UNDEF	3.2754	83.7075	50.2245	3	4	4	UNDEF	5.2145	1.6667
13.68	1.2723	0.0444	0.1587	4.668	3.5093	0.0968	0.1248	1.2961	0.0619	1.1136	272.01	175.21	1.0241	0.0605	5.845	4.3333	UNDEF	UNDEF	3.2795	83.3575	50.0145	3	3	3	UNDEF	5.2142	2
13.69	1.2601	0.0449	0.1594	4.6792	3.5576	0.0969	0.1265	1.284	0.0626	1.1006	272.21	175.31	1.0118	0.0618	5.7715	4.4386	UNDEF	UNDEF	3.2899	82.3242	49.3945	3	3	3	UNDEF	5.2054	2
13.7	1.2561	0.045	0.1613	4.7251	3.5685	0.097	0.1284	1.2803	0.0643	1.0948	272.41	175.41	1.0079	0.0638	5.7459	4.4619	UNDEF	UNDEF	3.2928	81.9742	49.1845	3	3	3	UNDEF	5.2003	2
13.71	1.252	0.045	0.1623	4.7363	3.5759	0.0971	0.1296	1.2763	0.0652	1.0897	272.61	175.51	1.0037	0.0649	5.7189	4.483	UNDEF	UNDEF	3.2957	81.6158	48.9695	3	3	3	UNDEF	5.1946	2
13.72	1.248	0.045	0.1632	4.7135	3.5803	0.0972	0.1308	1.2725	0.066	1.0848	272.81	175.61	0.9997	0.0661	5.6926	4.5014	UNDEF	UNDEF	3.2983	81.2658	48.7595	3	3	3	UNDEF	5.1886	2
13.73	1.248	0.0449	0.1643	4.7935	3.5734	0.0973	0.1316	1.2726	0.067	1.0837	273.01	175.71	0.9996	0.067	5.6891	4.4957	UNDEF	UNDEF	3.2982	81.2492	48.7495	3	3	3	UNDEF	5.1883	2
13.74	1.248	0.0449	0.1653	4.7711	3.5661	0.0974	0.1325	1.2728	0.0679	1.0827	273.21	175.81	0.9996	0.0679	5.6856	4.49	UNDEF	UNDEF	3.2981	81.2325	48.7395	3	3	3	UNDEF	5.1879	2.5
13.75	1.248	0.0449	0.1663	4.8395	3.5618	0.0975	0.1332	1.2729	0.0688	1.0817	273.41	175.91	0.9995	0.0688	5.6821	4.4883	UNDEF	UNDEF	3.2983	81.2158	48.7295	3	3	3	UNDEF	5.1884	2
13.76	1.248	0.0448	0.1683	4.8736	3.5566	0.0976	0.1348	1.2732	0.0707	1.0797	273.61	176.01	0.9996	0.0707	5.6794	4.4857	UNDEF	UNDEF	3.2983	81.1992	48.7195	3	3	3	UNDEF	5.1885	2
13.77	1.252	0.0447	0.1697	4.8619	3.5427	0.0977	0.1355	1.2774	0.072	1.0823	273.81	176.11	1.0036	0.0717	5.6989	4.4492	UNDEF	UNDEF	3.2951	81.5158	48.9095	3	3	3	UNDEF	5.1922	2
13.78	1.2561	0.0441	0.171	4.8506	3.5066	0.0978	0.1362	1.2818	0.0732	1.0851	274.01	176.21	1.0077	0.0727	5.719	4.3795	UNDEF	UNDEF	3.2899	81.8408	49.1045	3	3	3	UNDEF	5.1888	2
13.79	1.2845	0.0436	0.1723	4.8165	3.4687	0.0979	0.1341	1.3103	0.0744	1.1122	274.21	176.31	1.0361	0.0718	5.8768	4.2079	UNDEF	UNDEF	3.2704	84.1908	50.5145	3	3	3	UNDEF	5.228	2
13.8	1.2885	0.0431	0.1744	4.9077	3.4305	0.098	0.1354	1.3147	0.0764	1.1141	274.41	176.41	1.0402	0.0734	5.8968	4.1397	UNDEF	UNDEF	3.2651	84.5075	50.7045	3	3	3	UNDEF	5.2238	2
13.81	1.2845	0.0431	0.1754	4.9077	3.4352	0.0981	0.1366	1.3108	0.0773	1.109	274.61	176.51	1.0362	0.0746	5.8705	4.1561	UNDEF	UNDEF	3.2677	84.1575	50.4945	3	3	3	UNDEF	5.2176	2
13.82	1.2763	0.0407	0.1763	4.9648	3.2474	0.0982	0.1382	1.3027	0.0781	1.1	274.81	176.61	1.0279	0.076	5.8204	3.9553	UNDEF	UNDEF	3.2587	83.4575	50.0745	3	3	3	UNDEF	5.1497	2
13.83	1.252	0.0396	0.1774	4.9648	3.1655	0.0983	0.1417	1.2786	0.0791	1.0746	275.01	176.71	1.0036	0.0788	5.6793	3.9442	UNDEF	UNDEF	3.2669	81.4158	48.8495	3	3	3	UNDEF	5.0826	2
13.84	1.2277	0.039	0.1791	4.9874	3.1257	0.0984	0.1459	1.2546	0.0807	1.0486	275.21	176.81	0.9794	0.0824	5.539	3.987	UNDEF	UNDEF	3.2786	79.3742	47.6245	3	3	3	UNDEF	5.0279	2.5
13.85	1.2267	0.0388	0.1826	4.9648	3.107	0.0985	0.1489	1.2541	0.0841	1.0441	275.41	176.91	0.9787	0.0859	5.532	3.962	UNDEF	UNDEF	3.2775	79.2737	47.5642	3	3	3	UNDEF	5.0197	2
13.86	1.2266	0.0385	0.1828	4.9648	3.0914	0.0986	0.1491	1.254	0.0842	1.0438	275.61	177.01	0.9784	0.0861	5.5275	3.9352	UNDEF	UNDEF	3.2762	79.2492	47.5495	3	3	3	UNDEF	5.0143	2
13.87	1.2267	0.0384	0.1851	5.056	3.0874	0.0987	0.1509	1.2545	0.0864	1.0416	275.81	177.11	0.9787	0.0883	5.5258	3.9202	UNDEF	UNDEF	3.2754	79.2418	47.5451	3	3	3	UNDEF	5.0117	2
13.88	1.2268	0.0383	0.1869	5.0449	3.0865	0.0988	0.1524	1.2549	0.0881	1.0399	276.01	177.21	0.9789	0.09	5.5237	3.9125	UNDEF	UNDEF	3.275	79.2344	47.5406	3	3	3	UNDEF	5.0108	2
13.89	1.2277	0.0383	0.1894	5.0332	3.0886	0.0989	0.1543	1.2561	0.0905	1.0383	276.21	177.31	0.9799	0.0924	5.5265	3.907	UNDEF	UNDEF	3.2745	79.2908	47.5745	3	3	3	UNDEF	5.0124	2
13.9	1.2358	0.0383	0.1912	5.102	3.0863	0.099	0.1547	1.2645	0.0922	1.0446	276.41	177.41	0.9881	0.0933	5.5694	3.8747	UNDEF	UNDEF	3.2697	79.9492	47.9695	3	3	3	UNDEF	5.0273	2
13.91	1.2399	0.0383	0.193	5.0449	3.0786	0.0991	0.1556	1.2688	0.0939	1.0469	276.61	177.51	0.9922	0.0946	5.5897	3.8585	UNDEF	UNDEF	3.2674	80.2742	48.1645	3	3	3	UNDEF	5.0352	2
13.92	1.252	0.0383	0.1947	5.0691	3.0708	0.0992	0.1555	1.2812	0.0955	1.0573	276.81	177.61	1.0044	0.0951	5.6551	3.8118	UNDEF	UNDEF	3.2602	81.2658	48.7595	3	3	3	UNDEF	5.0573	2
13.93	1.252	0.0383	0.1983	5.1702	3.0672	0.0993	0.1584	1.2817	0.099	1.0537	277.01	177.71	1.0047	0.0985	5.6538	3.8168	UNDEF	UNDEF	3.2606	81.2492	48.7495	3	3	3	UNDEF	5.0588	2
13.94	1.2601	0.0385	0.2002	5.102	3.0674	0.0994	0.1589	1.2901	0.1008	1.0599	277.21	177.81	1.0129	0.0995	5.6967	3.7988	UNDEF	UNDEF	3.2568	81.9075	49.1445	3	3	3	UNDEF	5.0769	2.5
13.95	1.2601	0.0393	0.2021	5.1244	3.1207	0.0995	0.1604	1.2904	0.1026	1.058	277.41	177.91	1.013	0.1012	5.6939	3.8772	UNDEF	UNDEF	3.2619	81.8908	49.1345	3	3	3	UNDEF	5.0962	2
13.96	1.2641	0.0393	0.2039	5.1139	3.1094	0.0996	0.1613	1.2947	0.1043	1.0602	277.61	178.01	1.0171	0.1026	5.7139	3.8609	UNDEF	UNDEF	3.2596	82.2117	49.327	3	3	3	UNDEF	5.1038	2
13.97	1.2682	0.0395	0.2059	5.102	3.12	0.0997	0.1624	1.2991	0.1062	1.0623	277.81	178.11	1.0213	0.104	5.734	3.8716	UNDEF	UNDEF	3.259	82.5325	49.5195	3	3	3	UNDEF	5.1179	2
13.98	1.2682	0.0398	0.2079	5.1932	3.1321	0.0998	0.164	1.2994	0.1081	1.0603	278.01	178.21	1.0214	0.1059	5.7313	3.8977	UNDEF	UNDEF	3.2608	82.5158	49.5095	3	3	3	UNDEF	5.1247	2
13.99	1.2723	0.0403	0.2124	5.2392	3.1662	0.0999	0.1669	1.3042	0.1124	1.0599	278.21	178.31	1.0259	0.1096	5.7537	3.932	UNDEF	UNDEF	3.2615	82.8408	49.7045	3	3	3	UNDEF	5.144	2
14	1.2804	0.0403	0.2141	5.2392	3.1573	0.1	0.1672	1.3125	0.1141	1.0663	278.41	178.41	1.0341	0.1104	5.7962	3.9	UNDEF	UNDEF	3.2568	83.4992	50.0995	3	3	3	UNDEF	5.1589	2
14.01	1.2804	0.0406	0.2161	5.2392	3.1702	0.1001	0.1688	1.3128	0.116	1.0643	278.61	178.51	1.0342	0.1122	5.7936	3.9251	UNDEF	UNDEF	3.2586	83.4825	50.0895	3	3	3	UNDEF	5.1655	2
14.02	1.2845	0.0406	0.2176	5.2161	3.1618	0.1002	0.1694	1.3171	0.1174	1.0669	278.81	178.61	1.0383	0.113	5.8134	3.9096	UNDEF	UNDEF	3.2564	83.8075	50.2845	3	3	3	UNDEF	5.1736	2
14.03	1.2926	0.0409	0.2212	5.2621	3.1753	0.1003	0.1711	1.3258	0.1209	1.0714	279.01	178.71	1.0468	0.1155	5.8574	3.9041	UNDEF	UNDEF	3.2533	84.4658	50.6795	3	3	3	UNDEF	5.1944	2.5
14.04	1.2885	0.0414	0.2237	5.2392	3.2127	0.1004	0.1736	1.3221	0.1233	1.0648	279.21	178.81	1.0428	0.1182	5.8321	3.9716	UNDEF	UNDEF	3.259	84.1075	50.4645	3	3	3	UNDEF	5.2	2
14.05	1.2916	0.0414	0.2254	5.3193	3.2117	0.1005	0.1745	1.3254	0.1249	1.0662	279.41	178.91	1.0459	0.1194	5.8462	3.9605	UNDEF	UNDEF	3.2575	84.345	50.607	3	3	3	UNDEF	5.2063	2
14.06	1.2946	0.0422	0.2266	5.3074	3.275	0.1006	0.175	1.3286	0.126	1.068	279.61	179.01	1.049	0.1201	5.8599	4.026	UNDEF	UNDEF	3.2606	84.5825	50.7495	3	3	3	UNDEF	5.2308	2
14.07	1.3007	0.0422	0.2278	5.2512	3.279	0.1007	0.1751	1.3349	0.1271	1.0729	279.81	179.11	1.0551	0.1204	5.8906	4.0028	UNDEF	UNDEF	3.2573	85.0742	51.0445	3	3	3	UNDEF	5.2426	2
14.08	1.3047	0.0428	0.2315	5.3303	3.3249	0.1008	0.1774	1.3394	0.1307	1.0732	280.01	179.21	1.0594	0.1234	5.9116	4.0373	UNDEF	UNDEF	3.2581	85.3908	51.2345	3	3	3	UNDEF	5.2619	2
14.09	1.3047	0.0434	0.233	5.3644	3.3829	0.1009	0.1786	1.3397	0.1321	1.0717	280.21	179.31	1.0594	0.1247	5.9084	4.0997	UNDEF	UNDEF	3.2621	85.3742	51.2245	3	3	3	UNDEF	5.2773	2
14.1	1.2966	0.0438	0.234	5.3654	3.4169	0.101	0.1804	1.3317	0.133	1.0626	280.41	179.41	1.0513	0.1265	5.8597	4.1617	UNDEF	UNDEF	3.2687	84.6825	50.8095	3	3	3	UNDEF	5.2707	2.5
14.11	1.2763	0.0439	0.2346	5.3654	3.4367	0.1011	0.1838	1.3115	0.1335	1.0417	280.61	179.51	1.0309	0.1295	5.7428	4.256	UNDEF	UNDEF	3.2814	82.9742	49.7845	3	3	3	UNDEF	5.2382	2
14.12	1.2682	0.0439	0.2369	5.3644	3.4447	0.1012	0.1868	1.3037	0.1357	1.0313	280.81	179.61	1.0229	0.1326	5.6952	4.2881	UNDEF	UNDEF	3.2862	82.2825	49.3695	3	3	3	UNDEF	5.2241	2
14.13	1.2601	0.0439	0.2391	5.3764	3.4553	0.1013	0.1898	1.296	0.1378	1.021	281.01	179.71	1.015	0.1358	5.6478	4.3207	UNDEF	UNDEF	3.2911	81.5908	48.9545	3	3	3	UNDEF	5.21	2
14.14	1.2601	0.042	0.2413	5.3314	3.3213	0.1014	0.1915	1.2963	0.1399	1.0188	281.21	179.81	1.0151	0.1378	5.6453	4.1368	UNDEF	UNDEF	3.2906	81.5742	48.9445	3	3	3	UNDEF	5.1687	2
14.15	1.252	0.0407	0.2441	5.4117	3.2285	0.1015	0.195	1.2886	0.1426	1.0079	281.41	179.91	1.0072	0.1416	5.5984	4.036	UNDEF	UNDEF	3.2777	80.8825	48.5295	3	3	3	UNDEF	5.1239	2
14.16	1.2479	0.0407	0.2482	5.3764	3.2421	0.1016	0.1989	1.2852	0.1466	0.9997	281.61	180.01	1.0036	0.1461	5.5751	4.051	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	1.2378	0.0388	0.2837	5.4579	3.1288	0.1025	0.2292	1.2804	0.1812	0.9541	283.41	180.91	0.997	0.1818	5.511	3.8874	UNDEF	UNDEF	3.2743	79.5367	47.722	3	3	3	UNDEF	5.0532	2.5
14.26	1.2399	0.0388	0.2861	5.4456	3.1293	0.1026	0.2308	1.2828	0.1835	0.9538	283.61	181.01	0.9992	0.1837	5.5202	3.8796	UNDEF	UNDEF	3.2732	79.6908	47.8145	3	3	3	UNDEF	5.0574	2
14.27	1.2394	0.0388	0.2981	5.4795	3.1291	0.1027	0.2405	1.2841	0.1954	0.9413	283.81	181.11	1.0003	0.1954	5.5231	3.8762	UNDEF	UNDEF	3.2728	79.6315	47.7789	3	3	3	UNDEF	5.0537	2
14.28	1.2396	0.0392	0.3014	5.4117	3.1591	0.1028	0.2432	1.2849	0.1986	0.9382	284.01	181.21	1.0008	0.1985	5.5231	3.9139	UNDEF	UNDEF	3.2751	79.6361	47.7817	3	3	3	UNDEF	5.0637	2
14.29	1.2399	0.0396	0.3054	5.5027	3.1892	0.1029	0.2463	1.2857	0.2025	0.9345	284.21	181.31	1.0015	0.2022	5.5237	3.9511	UNDEF	UNDEF	3.2774	79.6408	47.7845	3	3	3	UNDEF	5.0733	2
14.3	1.2399	0.0396	0.3082	5.515	3.1863	0.103	0.2485	1.2861	0.2052	0.9317	284.41	181.41	1.0017	0.2048	5.5218	3.9502	UNDEF	UNDEF	3.2774	79.6242	47.7745	3	3	3	UNDEF	5.0736	2
14.31	1.24	0.0396	0.3181	5.5027	3.1828	0.1031	0.2565	1.2877	0.215	0.922	284.61	181.51	1.0031	0.2143	5.5265	3.9449	UNDEF	UNDEF	3.2768	79.6171	47.7703	3	3	3	UNDEF	5.0716	2
14.32	1.2401	0.0396	0.3246	5.4905	3.1801	0.1032	0.2617	1.2888	0.2214	0.9156	284.81	181.61	1.004	0.2205	5.5284	3.9416	UNDEF	UNDEF	3.2765	79.6101	47.7661	3	3	3	UNDEF	5.0708	2
14.33	1.2424	0.0397	0.3291	5.5356	3.1889	0.1033	0.2649	1.2918	0.2258	0.9133	285.01	181.71	1.0068	0.2243	5.5405	3.9441	UNDEF	UNDEF	3.2759	79.7835	47.8701	3	3	3	UNDEF	5.0777	2
14.34	1.248	0.0398	0.3323	5.6186	3.1977	0.1034	0.2663	1.2978	0.2289	0.9157	285.21	181.81	1.0126	0.226	5.5697	3.9344	UNDEF	UNDEF	3.2734	80.2325	48.1395	3	3	3	UNDEF	5.091	2
14.35	1.248	0.0398	0.339	5.5509	3.196	0.1035	0.2717	1.2989	0.2355	0.909	285.41	181.91	1.0134	0.2324	5.5711	3.9312	UNDEF	UNDEF	3.2731	80.2158	48.1295	3	3	3	UNDEF	5.0899	2
14.36	1.252	0.0404	0.3432	5.5136	3.2375	0.1036	0.2741	1.3035	0.2396	0.9088	285.61	182.01	1.0179	0.2354	5.5927	3.9667	UNDEF	UNDEF	3.2738	80.5367	48.322	3	3	3	UNDEF	5.1093	2.5
14.37	1.2561	0.0404	0.3459	5.5829	3.2367	0.1037	0.2754	1.308	0.2422	0.9102	285.81	182.11	1.0222	0.237	5.613	3.9502	UNDEF	UNDEF	3.2715	80.8575	48.5145	3	3	3	UNDEF	5.1169	2
14.38	1.252	0.0409	0.3492	5.5383	3.279	0.1038	0.2789	1.3044	0.2454	0.9028	286.01	182.21	1.0184	0.2409	5.589	4.0177	UNDEF	UNDEF	3.2772	80.4992	48.2995	3	3	3	UNDEF	5.122	2
14.39	1.25	0.0412	0.3548	5.5598	3.3009	0.1039	0.2838	1.3032	0.2509	0.8952	286.21	182.31	1.017	0.2467	5.5785	4.0499	UNDEF	UNDEF	3.2798	80.3158	48.1895	3	3	3	UNDEF	5.1239	2
14.4	1.249	0.0417	0.3604	5.5707	3.3444	0.104	0.2886	1.3031	0.2564	0.8886	286.41	182.41	1.0167	0.2522	5.5734	4.1039	UNDEF	UNDEF	3.2833	80.2158	48.1295	3	3	3	UNDEF	5.1335	2
14.41	1.248	0.0417	0.3638	5.5246	3.3464	0.1041	0.2915	1.3026	0.2597	0.8842	286.61	182.51	1.016	0.2556	5.5666	4.1067	UNDEF	UNDEF	3.2839	80.1158	48.0695	3	3	3	UNDEF	5.1318	2
14.42	1.248	0.042	0.3685	5.5817	3.3698	0.1042	0.2952	1.3033	0.2643	0.8795	286.81	182.61	1.0165	0.26	5.5663	4.1309	UNDEF	UNDEF	3.2854	80.0992	48.0595	3	3	3	UNDEF	5.1374	2
14.43	1.2439	0.0422	0.373	5.4919	3.3934	0.1043	0.2999	1.2999	0.2687	0.8708	287.01	182.71	1.0128	0.2653	5.5435	4.1713	UNDEF	UNDEF	3.2892	79.7408	47.8445	3	3	3	UNDEF	5.1356	2
14.44	1.2439	0.0428	0.3819	5.5829	3.4391	0.1044	0.307	1.3012	0.2775	0.862	287.21	182.81	1.014	0.2737	5.5466	4.2187	UNDEF	UNDEF	3.2917	79.7242	47.8345	3	3	3	UNDEF	5.1456	2
14.45	1.2399	0.0433	0.3845	5.5476	3.482	0.1045	0.3101	1.2976	0.28	0.8554	287.41	182.91	1.0102	0.2771	5.5227	4.2664	UNDEF	UNDEF	3.2972	79.3742	47.6245	3	3	3	UNDEF	5.1504	2
14.46	1.2389	0.0434	0.3906	5.6168	3.4846	0.1046	0.3152	1.2975	0.286	0.8484	287.61	183.01	1.0099	0.2832	5.5183	4.2933	UNDEF	UNDEF	3.2979	79.2761	47.5656	3	3	3	UNDEF	5.149	2
14.47	1.2385	0.0434	0.3985	5.6387	3.4748	0.1047	0.3218	1.2982	0.2938	0.8399	287.81	183.11	1.0104	0.2908	5.5182	4.2906	UNDEF	UNDEF	3.2977	79.221	47.5326	3	3	3	UNDEF	5.1465	2
14.48	1.2384	0.0433	0.4054	5.606	3.464	0.1048	0.3274	1.2992	0.3006	0.8329	288.01	183.21	1.0112	0.2973	5.5192	4.2869	UNDEF	UNDEF	3.2974	79.1961	47.5177	3	3	3	UNDEF	5.145	2.5
14.49	1.2391	0.0433	0.416	5.5953	3.4537	0.1049	0.3358	1.3015	0.3111	0.8231	288.21	183.31	1.0133	0.3071	5.528	4.2766	UNDEF	UNDEF	3.2963	79.2435	47.5461	3	3	3	UNDEF	5.1437	2
14.5	1.2399	0.0433	0.4198	5.6277	3.4391	0.105	0.3386	1.3029	0.3148	0.8201	288.41	183.41	1.0145	0.3103	5.5311	4.2665	UNDEF	UNDEF	3.2955	79.2908	47.5745	3	3	3	UNDEF	5.1438	2
14.51	1.248	0.0433	0.4254	5.5829	3.4323	0.1051	0.3408	1.3118	0.3203	0.8226	288.61	183.51	1.0232	0.313	5.5757	4.2312	UNDEF	UNDEF	3.2906	79.9492	47.9695	3	3	3	UNDEF	5.1579	2
14.52	1.2601	0.0428	0.4334	5.5937	3.3831	0.1052	0.344	1.3251	0.3282	0.8267	288.81	183.61	1.0363	0.3167	5.644	4.1264	UNDEF	UNDEF	3.2801	80.9408	48.5645	3	3	3	UNDEF	5.1666	2
14.53	1.2926	0.0425	0.4385	5.6277	3.3557	0.1053	0.3392	1.3584	0.3332	0.8541	289.01	183.71	1.0694	0.3116	5.8209	3.9736	UNDEF	UNDEF	3.2598	83.6325	50.1795	3	3	3	UNDEF	5.2197	2
14.54	1.2966	0.0425	0.4434	5.6277	3.3504	0.1054	0.342	1.3631	0.338	0.8532	289.21	183.81	1.0739	0.3147	5.8424	3.9576	UNDEF	UNDEF	3.2575	83.9492	50.3695	3	3	3	UNDEF	5.2268	2
14.55	1.2926	0.0422	0.4491	5.6508	3.3242	0.1055	0.3474	1.36	0.3436	0.8435	289.41	183.91	1.0706	0.3209	5.8211	3.9451	UNDEF	UNDEF	3.2581	83.5992	50.1595	3	3	3	UNDEF	5.2129	2
14.56	1.2926	0.0421	0.4484	5.6848	3.3095	0.1056	0.3469	1.3599	0.3428	0.8442	289.61	184.01	1.0702	0.3203	5.8162	3.9348	UNDEF	UNDEF	3.2577	83.5825	50.1495	3	3	3	UNDEF	5.2116	2
14.57	1.2804	0.0421	0.4472	5.6047	3.3007	0.1057	0.3493	1.3475	0.3415	0.8332	289.81	184.11	1.0577	0.3229	5.7448	3.9768	UNDEF	UNDEF	3.2648	82.5492	49.5295	3	3	3	UNDEF	5.1896	2
14.58	1.2743	0.0421	0.4467	5.6971	3.2983	0.1058	0.3505	1.3413	0.3409	0.8276	290.01	184.21	1.0513	0.3242	5.707	4.002	UNDEF	UNDEF	3.2687	82.0242	49.2145	3	3	3	UNDEF	5.18	2
14.59	1.2682	0.0421	0.4466	5.6739	3.2967	0.1059	0.3522	1.3352	0.3407	0.8216	290.21	184.31	1.045	0.3261	5.6697	4.0271	UNDEF	UNDEF	3.2726	81.4992	48.8995	3	3	3	UNDEF	5.1702	2
14.6	1.2682	0.0422	0.4473	5.7189	3.3119	0.106	0.3527	1.3353	0.3413	0.8209	290.41	184.41	1.0449	0.3266	5.6661	4.0411	UNDEF	UNDEF	3.2736	81.4825	48.8895	3	3	3	UNDEF	5.1744	2.5
14.61	1.2642	0.0424	0.4479	5.6524	3.3265	0.1061	0.3543	1.3314	0.3418	0.8163	290.61	184.51	1.0408	0.3284	5.6407	4.0694	UNDEF	UNDEF	3.2769	81.1325	48.6795	3	3	3	UNDEF	5.171	2
14.62	1.2642	0.0425	0.4543	5.6387	3.3398	0.1062	0.3594	1.3323	0.3481	0.8099	290.81	184.61	1.0415	0.3342	5.6418	4.0788	UNDEF	UNDEF	3.2774	81.1158	48.6695	3	3	3	UNDEF	5.1729	2
14.63	1.2642	0.0425	0.4661	5.6739	3.3429	0.1063	0.3687	1.3341	0.3598	0.7981	291.01	184.71	1.0431	0.3449	5.6472	4.0734	UNDEF	UNDEF	3.2768	81.0992	48.6595	3	3	3	UNDEF	5.1703	2
14.64	1.2642	0.0425	0.4688	5.6971	3.3435	0.1064	0.3708	1.3345	0.3624	0.7954	291.21	184.81	1.0433	0.3473	5.6453	4.0734	UNDEF	UNDEF	3.2769	81.0825	48.6495	3	3	3	UNDEF	5.1708	2
14.65	1.2723	0.0425	0.4736	5.7202	3.3409	0.1065	0.3722	1.3433	0.3671	0.7987	291.41	184.91	1.0519	0.349	5.6889	4.0393	UNDEF	UNDEF	3.2721	81.7408	49.0445	3	3	3	UNDEF	5.1851	2
14.66	1.2723	0.0427	0.4811	5.7529	3.3541	0.1066	0.3781	1.3445	0.3745	0.7912	291.61	185.01	1.0529	0.3557	5.6908	4.0566	UNDEF	UNDEF	3.273	81.7242	49.0345	3	3	3	UNDEF	5.1886	2
14.67	1.2743	0.0429	0.5006	5.6863	3.3663	0.1067	0.3929	1.3494	0.3939	0.7737	291.81	185.11	1.0576	0.3725	5.7133	4.0592	UNDEF	UNDEF	3.2717	81.8742	49.1245	3	3	3	UNDEF	5.1919	2
14.68	1.2763	0.0434	0.5069	5.708	3.3964	0.1068	0.3972	1.3523	0.4001	0.7694	292.01	185.21	1.0603	0.3773	5.725	4.0918	UNDEF	UNDEF	3.2729	82.0242	49.2145	3	3	3	UNDEF	5.2047	2
14.69	1.2804	0.0443	0.5103	5.708	3.4589	0.1069	0.3985	1.3569	0.4034	0.7701	292.21	185.31	1.0647	0.3788	5.7457	4.1615	UNDEF	UNDEF	3.2757	82.3492	49.4095	3	3	3	UNDEF	5.2326	2
14.7	1.2804	0.0454	0.5181	5.731	3.5285	0.107	0.4046	1.3581	0.4111	0.7623	292.41	185.41	1.0657	0.3857	5.7478	4.258	UNDEF	UNDEF	3.2812	82.3325	49.3995	3	3	3	UNDEF	5.2542	2
14.71	1.2844	0.0454	0.5303	5.6498	3.5194	0.1071	0.4129	1.364	0.4232	0.7542	292.61	185.51	1.0714	0.395	5.7753	4.2408	UNDEF	UNDEF	3.2785	82.6533	49.592	3	3	3	UNDEF	5.2601	2
14.72	1.2885	0.0455	0.5269	5.6739	3.5129	0.1072	0.4089	1.3675	0.4197	0.7616	292.81	185.61	1.0747	0.3905	5.7902	4.233	UNDEF	UNDEF	3.2771	82.9742	49.7845	3	3	3	UNDEF	5.2712	2
14.73	1.2926	0.0455	0.5274	5.7189	3.5039	0.1073	0.408	1.3717	0.4201	0.7652	293.01	185.71	1.0787	0.3894	5.8085	4.2178	UNDEF	UNDEF	3.2751	83.2992	49.9795	3	3	3	UNDEF	5.2799	2
14.74	1.2926	0.0455	0.5365	5.7666	3.4963	0.1074	0.415	1.373	0.4291	0.7561	293.21	185.81	1.0798	0.3974	5.8115	4.2138	UNDEF	UNDEF	3.2747	83.2804	49.9683	3	3	3	UNDEF	5.2781	1.1111
14.75	1.3108	0.0455	0.5381	5.8112	3.4931	0.1075	0.4105	1.3915	0.4306	0.7727	293.41	185.91	1.0981	0.3921	5.9066	4.1479	UNDEF	UNDEF	3.265	84.7815	50.8689	3	3	3	UNDEF	5.3137	1.25
14.76	1.329	0.0457	0.5792	5.764	3.4972	0.1076	0.4358	1.4159	0.4716	0.7498	293.61	186.01	1.1223	0.4203	6.0334	4.0691	UNDEF	UNDEF	3.2527	86.2825	51.7695	3	3	3	UNDEF	5.3383	1.6667
14.77	1.329	0.0459	0.5849	5.7189	3.5129	0.1077	0.4401	1.4167	0.4772	0.7441	293.81	186.11	1.1229	0.4249	6.0336	4.0909	UNDEF	UNDEF	3.254	86.2658	51.7595	3	3	3	UNDEF	5.3434	2
14.78	1.325	0.0465	0.5939	5.7189	3.5495	0.1078	0.4482	1.4141	0.4861	0.7311	294.01	186.21	1.1201	0.434	6.0151	4.1489	UNDEF	UNDEF	3.2586	85.9158	51.5495	3	3	3	UNDEF	5.3454	2
14.79	1.3169	0.0466	0.6038	5.7759	3.5561	0.1079	0.4585	1.4075	0.4959	0.7131	294.21	186.31	1.1133	0.4455	5.9753	4.186	UNDEF	UNDEF	3.2631	85.2242	51.1345	3	3	3	UNDEF	5.3308	2
14.8	1.3128	0.0467	0.6108	5.7529	3.5635	0.108	0.4652	1.4044	0.5028	0.702	294.41	186.41	1.11	0.4529	5.9546	4.21	UNDEF	UNDEF	3.2658	84.8658	50.9195	3	3	3	UNDEF	5.3248	2
14.81	1.3088	0.0467	0.6184	5.7202	3.5607	0.1081	0.4725	1.4016	0.5103	0.6904	294.61	186.51	1.1069	0.461	5.9351	4.2213	UNDEF	UNDEF	3.2676	84.5158	50.7095	3	3	3	UNDEF	5.3159	2
14.82	1.3047	0.047	0.622	5.7881	3.5814	0.1082	0.4767	1.3981	0.5138	0.6827	294.81	186.61	1.1032	0.4657	5.912	4.2596	UNDEF	UNDEF	3.2712	84.1617	50.497	3	3	3	UNDEF	5.3139	2
14.83	1.3046	0.047	0.6194	5.799	3.5859	0.1083	0.4747	1.3975	0.5111	0.6853	295.01	186.71	1.1025	0.4635	5.9049	4.2628	UNDEF	UNDEF	3.2718	84.1334	50.4801	3	3	3	UNDEF	5.3158	2
14.84	1.3046	0.0475	0.6242	5.741	3.6323	0.1084	0.4785	1.3982	0.5158	0.6804	295.21	186.81	1.103	0.4676	5.9043	4.31	UNDEF	UNDEF	3.2746	84.1127	50.4676	3	3	3	UNDEF	5.3265	2
14.85	1.3046	0.0478	0.629	5.718	3.658	0.1085	0.4821	1.399	0.5205	0.6756	295.41	186.91	1.1036	0.4717	5.9043	4.3318	UNDEF	UNDEF	3.2758	84.1018	50.4611	3	3	3	UNDEF	5.3318	2
14.86	1.3047	0.0478	0.6357	5.7751	3.6636	0.1086	0.4872	1.4001	0.5271	0.669	295.61	187.01	1.1044	0.4772	5.9058	4.33	UNDEF	UNDEF	3.2756	84.0908	50.4545	3	3	3	UNDEF	5.3313	2.5
14.87	1.3047	0.0478	0.6394	5.7299	3.667	0.1087	0.4901	1.4006	0.5307	0.6652	295.81	187.11	1.1048	0.4804	5.9046	4.3284	UNDEF	UNDEF	3.2756	84.0742	50.4445	3	3	3	UNDEF	5.3312	2
14.88	1.3088	0.0478	0.6491	5.8112	3.6704	0.1088	0.496	1.4062	0.5403	0.6597	296.01	187.21	1.1102	0.4867	5.93	4.3074	UNDEF	UNDEF	3.2729	84.3992	50.6395	3	3	3	UNDEF	5.337	2
14.89	1.3088	0.0478	0.6616	5.764	3.6724	0.1089	0.5055	1.408	0.5527	0.6472	296.21	187.31	1.1118	0.4971	5.9358	4.3	UNDEF	UNDEF	3.2721	84.3825	50.6295	3	3	3	UNDEF	5.3339	2
14.9	1.3047	0.0475	0.6591	5.81	3.6547	0.109	0.5052	1.4036	0.5501	0.6456	296.41	187.41	1.1072	0.4968	5.9076	4.2941	UNDEF	UNDEF	3.2735	84.0242	50.4145	3	3	3	UNDEF	5.3226	2
14.91	1.3006	0.0475	0.6702	5.8221	3.6575	0.1091	0.5153	1.4012	0.5611	0.6304	296.61	187.51	1.1046	0.508	5.8908	4.3044	UNDEF	UNDEF	3.2751	83.67	50.202	3	3	3	UNDEF	5.3126	2
14.92	1.2966	0.0474	0.6647	5.7869	3.6503	0.1092	0.5126	1.3963	0.5555	0.6319	296.81	187.61	1.0995	0.5052	5.8605	4.3121	UNDEF	UNDEF	3.2773	83.3158	49.9895	3	3	3	UNDEF	5.3052	2
14.93	1.2966	0.0473	0.6616	5.7869	3.6433	0.1093	0.5102	1.3958	0.5523	0.635	297.01	187.71	1.0988	0.5026	5.8538	4.3026	UNDEF	UNDEF	3.2772	83.2992	49.9795	3	3	3	UNDEF	5.3046	2.5
14.94	1.2926	0.0473	0.66	5.8684	3.6467	0.1094	0.5106	1.3916	0.5506	0.6326	297.21	187.81	1.0944	0.5031	5.8271	4.32	UNDEF	UNDEF	3.2798	82.9492	49.7695	3	3	3	UNDEF	5.2988	2
14.95	1.2921	0.0471	0.6597	5.7419	3.6409	0.1095	0.5106	1.391	0.5502	0.6323	297.41	187.91	1.0936	0.5031	5.82	4.311	UNDEF	UNDEF	3.2798	82.8898	49.7339	3	3	3	UNDEF	5.2964	2
14.96	1.2916	0.047	0.6608	5.8552	3.6351	0.1096	0.5116	1.3907	0.5512	0.6307	297.61	188.01	1.0931	0.5043	5.814	4.3011	UNDEF	UNDEF	3.2796	82.8304	49.6983	3	3	3	UNDEF	5.2935	2
14.97	1.2926	0.0467	0.6619	5.81	3.618	0.1097	0.5121	1.3919	0.5522	0.6307	297.81	188.11	1.0941	0.5047	5.8162	4.2728	UNDEF	UNDEF	3.2778	82.8992	49.7395	3	3	3	UNDEF	5.2907	2
14.98	1.2906	0.0465	0.6641	5.799	3.5997	0.1098	0.5146	1.3902	0.5543	0.6264	298.01	188.21	1.0922	0.5076	5.8029	4.2556	UNDEF	UNDEF	3.2777	82.7117	49.627	3	3	3	UNDEF	5.2816	2
14.99	1.2895	0.0462	0.6731	5.833	3.5804	0.1099	0.522	1.3905	0.5632	0.6164	298.21	188.31	1.0923	0.5157	5.8005	4.2303	UNDEF	UNDEF	3.2763	82.6096	49.5658	3	3	3	UNDEF	5.2722	2
15	1.289	0.0459	0.6784	5.799	3.5604	0.11	0.5263	1.3908	0.5684	0.6106	298.41	188.41	1.0924	0.5204	5.7978	4.2053	UNDEF	UNDEF	3.2751	82.5502	49.5301	3	3	3	UNDEF	5.265	2
15.01	1.2885	0.0461	0.6748	5.8782	3.5699	0.1101	0.5237	1.3897	0.5647	0.6137	298.61	188.51	1.0911	0.5176	5.7881	4.2223	UNDEF	UNDEF	3.2766	82.4908	49.4945	3	3	3	UNDEF	5.2692	2
15.02	1.2885	0.0459	0.6747	5.8453	3.5523	0.1102	0.5236	1.3897	0.5645	0.6138	298.81	188.61	1.0909	0.5174	5.7838	4.2046	UNDEF	UNDEF	3.2759	82.4742	49.4845	3	3	3	UNDEF	5.2662	2
15.03	1.2885	0.0457	0.6758	5.8901	3.5342	0.1103	0.5245	1.3899	0.5655	0.6127	299.01	188.71	1.0909	0.5184	5.7806	4.1861	UNDEF	UNDEF	3.275	82.4575	49.4745	3	3	3	UNDEF	5.2627	2
15.04	1.2885	0.0457	0.6768	5.8792	3.5314	0.1104	0.5253	1.39	0.5664	0.6117	299.21	188.81	1.0908	0.5193	5.7773	4.1859	UNDEF	UNDEF	3.2752	82.4408	49.4645	3	3	3	UNDEF	5.2635	2
15.05	1.2885	0.0457	0.6791	5.8684	3.5264	0.1105	0.527	1.3904	0.5686	0.6094	299.41	188.91	1.091	0.5212	5.775	4.1851	UNDEF	UNDEF	3.2753	82.4242	49.4545	3	3	3	UNDEF	5.2639	2
15.06	1.2926	0.0457	0.6891	5.8901	3.5207	0.1106	0.5331	1.396	0.5785	0.6035	299.61	189.01	1.0963	0.5276	5.8005	4.1645	UNDEF	UNDEF	3.2725	82.7492	49.6495	3	3	3	UNDEF	5.2695	2.5
15.07	1.2966	0.0455	0.6858	5.8453	3.5051	0.1107	0.529	1.3995	0.5751	0.6108	299.81	189.11	1.0997	0.523	5.815	4.1398	UNDEF	UNDEF	3.2702	83.0658	49.8395	3	3	3	UNDEF	5.2765	2
15.08	1.3007	0.0455	0.7028	5.8792	3.4947	0.1108	0.5403	1.4061	0.592	0.5979	300.01	189.21	1.1061	0.5352	5.8459	4.1096	UNDEF	UNDEF	3.2665	83.3908	50.0345	3	3	3	UNDEF	5.2785	2
15.09	1.3027	0.0455	0.7042	5.8792	3.4898	0.1109	0.5405	1.4083	0.5933	0.5985	300.21	189.31	1.1081	0.5354	5.8534	4.1024	UNDEF	UNDEF	3.2656	83.5408	50.1245	3	3	3	UNDEF	5.2831	2
15.1	1.3047	0.0455	0.7017	5.8441	3.485	0.111	0.5378	1.41	0.5907	0.603	300.41	189.41	1.1095	0.5324	5.8579	4.0974	UNDEF	UNDEF	3.265	83.6908	50.2145	3	3	3	UNDEF	5.289	2
15.11	1.3128	0.0455	0.7014	5.9352	3.4808	0.1111	0.5343	1.418	0.5903	0.6114	300.61	189.51	1.1174	0.5283	5.8963	4.0695	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.2966	0.0467	0.709	5.9363	3.5975	0.112	0.5468	1.4029	0.597	0.5876	302.41	190.41	1.1005	0.5425	5.7798	4.2475	UNDEF	UNDEF	3.2786	82.8492	49.7095	3	3	3	UNDEF	5.3103	2.5
15.21	1.2885	0.0469	0.7109	5.9132	3.6129	0.1121	0.5517	1.3951	0.5988	0.5776	302.61	190.51	1.0925	0.5481	5.7348	4.2908	UNDEF	UNDEF	3.2839	82.1575	49.2945	3	3	3	UNDEF	5.2983	2
15.22	1.2885	0.047	0.7112	5.9694	3.6284	0.1122	0.552	1.3952	0.599	0.5773	302.81	190.61	1.0924	0.5484	5.7309	4.3036	UNDEF	UNDEF	3.2849	82.1408	49.2845	3	3	3	UNDEF	5.3022	2
15.23	1.2885	0.047	0.7112	5.9703	3.6336	0.1123	0.5519	1.3952	0.5989	0.5773	303.01	190.71	1.0922	0.5483	5.7268	4.3044	UNDEF	UNDEF	3.2852	82.1242	49.2745	3	3	3	UNDEF	5.3034	2
15.24	1.2885	0.0473	0.7113	5.9583	3.6581	0.1124	0.552	1.3952	0.5989	0.5772	303.21	190.81	1.092	0.5484	5.7229	4.3279	UNDEF	UNDEF	3.2868	82.1075	49.2645	3	3	3	UNDEF	5.3098	2
15.25	1.2926	0.0474	0.7113	6.0044	3.6721	0.1125	0.5503	1.3993	0.5988	0.5813	303.41	190.91	1.0959	0.5464	5.7404	4.3216	UNDEF	UNDEF	3.2853	82.4325	49.4595	3	3	3	UNDEF	5.3208	2
15.26	1.2906	0.0474	0.7118	5.9352	3.6784	0.1126	0.5516	1.3973	0.5992	0.5787	303.61	191.01	1.0937	0.5479	5.7259	4.3303	UNDEF	UNDEF	3.2867	82.245	49.347	3	3	3	UNDEF	5.318	2
15.27	1.2895	0.0473	0.7133	5.9703	3.676	0.1127	0.5531	1.3965	0.6006	0.5762	303.81	191.11	1.0927	0.5496	5.7177	4.3251	UNDEF	UNDEF	3.2869	82.1429	49.2858	3	3	3	UNDEF	5.3147	2
15.28	1.289	0.0472	0.7148	5.9594	3.6719	0.1128	0.5545	1.3962	0.602	0.5742	304.01	191.21	1.0922	0.5512	5.7121	4.3179	UNDEF	UNDEF	3.2869	82.0835	49.2501	3	3	3	UNDEF	5.3124	2
15.29	1.2885	0.0468	0.7187	5.9813	3.6441	0.1129	0.5578	1.3963	0.6058	0.5698	304.21	191.31	1.0921	0.5547	5.7085	4.2815	UNDEF	UNDEF	3.285	82.0242	49.2145	3	3	3	UNDEF	5.3028	2
15.3	1.2885	0.0468	0.7236	5.9473	3.6474	0.113	0.5616	1.397	0.6106	0.5649	304.41	191.41	1.0926	0.5589	5.7083	4.2791	UNDEF	UNDEF	3.2849	82.0075	49.2045	3	3	3	UNDEF	5.3023	2
15.31	1.2763	0.0462	0.7296	6.0605	3.6078	0.1131	0.5717	1.3857	0.6166	0.5466	304.61	191.51	1.0811	0.5703	5.6453	4.2746	UNDEF	UNDEF	3.2886	80.9742	48.5845	3	3	3	UNDEF	5.267	2
15.32	1.2723	0.0462	0.742	5.9813	3.6093	0.1132	0.5832	1.3836	0.6288	0.5304	304.81	191.61	1.0788	0.5828	5.6301	4.2836	UNDEF	UNDEF	3.2901	80.6242	48.3745	3	3	3	UNDEF	5.2564	2
15.33	1.2721	0.0459	0.7347	5.9583	3.5886	0.1133	0.5775	1.3823	0.6214	0.5374	305.01	191.71	1.0773	0.5768	5.6196	4.2643	UNDEF	UNDEF	3.2897	80.5939	48.3564	3	3	3	UNDEF	5.254	2
15.34	1.2721	0.0457	0.7259	5.9813	3.5677	0.1134	0.5707	1.381	0.6125	0.5461	305.21	191.81	1.0758	0.5694	5.6085	4.2453	UNDEF	UNDEF	3.2893	80.5735	48.3441	3	3	3	UNDEF	5.2523	2
15.35	1.2722	0.0457	0.7258	5.9703	3.5664	0.1135	0.5705	1.3811	0.6123	0.5464	305.41	191.91	1.0757	0.5693	5.605	4.2461	UNDEF	UNDEF	3.2896	80.5655	48.3393	3	3	3	UNDEF	5.2538	2.5
15.36	1.2723	0.0451	0.726	5.9923	3.5236	0.1136	0.5706	1.3812	0.6124	0.5463	305.61	192.01	1.0756	0.5693	5.6017	4.1965	UNDEF	UNDEF	3.2869	80.5575	48.3345	3	3	3	UNDEF	5.2437	2
15.37	1.2763	0.0451	0.7261	5.9464	3.5216	0.1137	0.5689	1.3852	0.6124	0.5502	305.81	192.11	1.0794	0.5673	5.6187	4.1813	UNDEF	UNDEF	3.2849	80.8742	48.5245	3	3	3	UNDEF	5.2523	2
15.38	1.2845	0.0446	0.7264	6.0044	3.4744	0.1138	0.5655	1.3935	0.6126	0.5581	306.01	192.21	1.0874	0.5633	5.6576	4.1007	UNDEF	UNDEF	3.2777	81.5408	48.9245	3	3	3	UNDEF	5.2572	2
15.39	1.2885	0.0441	0.7368	5.9694	3.4248	0.1139	0.5718	1.399	0.6229	0.5517	306.21	192.31	1.0928	0.57	5.6826	4.0312	UNDEF	UNDEF	3.272	81.8575	49.1145	3	3	3	UNDEF	5.2507	2
15.4	1.2885	0.0439	0.7513	6.0264	3.4057	0.114	0.5831	1.4012	0.6373	0.5372	306.41	192.41	1.0948	0.5821	5.6898	4.0122	UNDEF	UNDEF	3.2704	81.8408	49.1045	3	3	3	UNDEF	5.2444	2
15.41	1.2966	0.0439	0.7586	6.0724	3.3893	0.1141	0.5851	1.4104	0.6445	0.538	306.61	192.51	1.1038	0.5839	5.7136	3.9747	UNDEF	UNDEF	3.2653	82.4992	49.4995	3	3	3	UNDEF	5.2575	2
15.42	1.2926	0.0439	0.7644	5.9805	3.3749	0.1142	0.5914	1.4073	0.6502	0.5282	306.81	192.61	1.1004	0.5908	5.7133	3.9852	UNDEF	UNDEF	3.2673	82.1492	49.2895	3	3	3	UNDEF	5.2488	2
15.43	1.2966	0.0439	0.7623	5.9813	3.3605	0.1143	0.5879	1.4109	0.648	0.5343	307.01	192.71	1.1039	0.587	5.7285	3.9727	UNDEF	UNDEF	3.2655	82.4658	49.4795	3	3	3	UNDEF	5.2583	2
15.44	1.3007	0.0439	0.7576	6.0154	3.347	0.1144	0.5825	1.4143	0.6432	0.5431	307.21	192.81	1.1071	0.581	5.7421	3.9613	UNDEF	UNDEF	3.2664	82.7908	49.6745	3	3	3	UNDEF	5.2688	2
15.45	1.3088	0.0439	0.7566	6.0724	3.3379	0.1145	0.5781	1.4223	0.6421	0.5522	307.41	192.91	1.1149	0.5759	5.7793	3.9342	UNDEF	UNDEF	3.26	83.4492	50.0695	3	3	3	UNDEF	5.2858	2
15.46	1.3169	0.0439	0.7561	6.1065	3.3329	0.1146	0.5742	1.4303	0.6415	0.5608	307.61	193.01	1.1227	0.5714	5.8168	3.9103	UNDEF	UNDEF	3.2562	84.1075	50.4645	3	3	3	UNDEF	5.3034	2
15.47	1.3331	0.044	0.7563	6.0494	3.3329	0.1147	0.5674	1.4466	0.6416	0.5768	307.81	193.11	1.1387	0.5635	5.8969	3.8634	UNDEF	UNDEF	3.2484	85.4408	51.2645	3	3	3	UNDEF	5.3375	2
15.48	1.3371	0.0442	0.7566	6.0154	3.3425	0.1148	0.5658	1.4506	0.6418	0.5805	308.01	193.21	1.1426	0.5617	5.9137	3.8679	UNDEF	UNDEF	3.2476	85.7575	51.4545	3	3	3	UNDEF	5.3506	2
15.49	1.3452	0.0446	0.7572	6.0384	3.3682	0.1149	0.5629	1.4588	0.6423	0.588	308.21	193.31	1.1506	0.5582	5.9519	3.876	UNDEF	UNDEF	3.2458	86.4158	51.8495	3	3	3	UNDEF	5.3757	2
15.5	1.3452	0.0446	0.7612	6.0845	3.3669	0.115	0.5658	1.4594	0.6462	0.584	308.41	193.41	1.151	0.5614	5.9509	3.875	UNDEF	UNDEF	3.2458	86.3992	51.8395	3	3	3	UNDEF	5.3757	2.5
15.51	1.3331	0.045	0.7654	6.0946	3.3962	0.1151	0.5742	1.4479	0.6503	0.5677	308.61	193.51	1.1393	0.5708	5.8876	3.9497	UNDEF	UNDEF	3.2543	85.3742	51.2245	3	3	3	UNDEF	5.3609	2
15.52	1.329	0.0451	0.751	6.0845	3.4044	0.1152	0.565	1.4417	0.6358	0.5781	308.81	193.61	1.1329	0.5612	5.8514	3.9807	UNDEF	UNDEF	3.2584	85.02	51.012	3	3	3	UNDEF	5.3611	2
15.53	1.325	0.0451	0.7507	6.0834	3.4104	0.1153	0.5665	1.4376	0.6354	0.5743	309.01	193.71	1.1286	0.563	5.8262	4.0001	UNDEF	UNDEF	3.2611	84.6658	50.7995	3	3	3	UNDEF	5.3556	2
15.54	1.325	0.0451	0.7505	6.0954	3.4161	0.1154	0.5664	1.4376	0.6351	0.5745	309.21	193.81	1.1284	0.5629	5.822	4.0009	UNDEF	UNDEF	3.2614	84.6492	50.7895	3	3	3	UNDEF	5.3569	2
15.55	1.3169	0.0451	0.7505	6.1185	3.4218	0.1155	0.5699	1.4295	0.635	0.5664	309.41	193.91	1.1201	0.5669	5.7762	4.0298	UNDEF	UNDEF	3.266	83.9575	50.3745	3	3	3	UNDEF	5.3425	2
15.56	1.3047	0.0451	0.7515	6.0494	3.4291	0.1156	0.576	1.4174	0.6359	0.5532	309.61	194.01	1.1078	0.574	5.7101	4.0737	UNDEF	UNDEF	3.2728	82.9242	49.7545	3	3	3	UNDEF	5.32	2
15.57	1.3047	0.0449	0.7525	6.1176	3.4164	0.1157	0.5767	1.4176	0.6368	0.5522	309.81	194.11	1.1078	0.5748	5.7069	4.0496	UNDEF	UNDEF	3.2716	82.9075	49.7445	3	3	3	UNDEF	5.315	2
15.58	1.3047	0.044	0.7545	6.1526	3.3521	0.1158	0.5783	1.4179	0.6387	0.5502	310.01	194.21	1.1079	0.5765	5.7045	3.9674	UNDEF	UNDEF	3.2667	82.8908	49.7345	3	3	3	UNDEF	5.2958	2
15.59	1.3047	0.044	0.7525	6.1065	3.3586	0.1159	0.5767	1.4176	0.6366	0.5522	310.21	194.31	1.1074	0.5749	5.6989	3.9719	UNDEF	UNDEF	3.2674	82.8742	49.7245	3	3	3	UNDEF	5.2983	2
15.6	1.3047	0.044	0.7592	6.0967	3.3635	0.116	0.5819	1.4186	0.6432	0.5455	310.41	194.41	1.1082	0.5804	5.7001	3.9718	UNDEF	UNDEF	3.2673	82.8575	49.7145	3	3	3	UNDEF	5.298	2
15.61	1.3052	0.0441	0.7482	6.1416	3.3738	0.1161	0.5733	1.4174	0.6321	0.557	310.61	194.51	1.1068	0.5711	5.6904	3.9869	UNDEF	UNDEF	3.2688	82.8835	49.7301	3	3	3	UNDEF	5.3062	2
15.62	1.3057	0.0444	0.7422	6.1065	3.3877	0.1162	0.5684	1.4171	0.626	0.5635	310.81	194.61	1.1062	0.5659	5.6844	4.0111	UNDEF	UNDEF	3.2707	82.9096	49.7458	3	3	3	UNDEF	5.3156	2
15.63	1.3068	0.0445	0.7353	6.1416	3.3912	0.1163	0.5627	1.417	0.619	0.5715	311.01	194.71	1.106	0.5596	5.6804	4.0228	UNDEF	UNDEF	3.2716	82.9783	49.787	3	3	3	UNDEF	5.3236	2
15.64	1.3088	0.0446	0.7427	6.1308	3.39	0.1164	0.5674	1.4202	0.6263	0.5661	311.21	194.81	1.109	0.5647	5.6927	4.0172	UNDEF	UNDEF	3.2705	83.1325	49.8795	3	3	3	UNDEF	5.3275	2
15.65	1.3075	0.0445	0.7296	6.1526	3.3819	0.1165	0.5581	1.4169	0.6131	0.5778	311.41	194.91	1.1055	0.5546	5.6719	4.0279	UNDEF	UNDEF	3.2725	83.0048	49.8029	3	3	3	UNDEF	5.33	0.5882
15.66	1.3122	0.0445	0.732	6.1636	3.3754	0.1166	0.5579	1.422	0.6154	0.5801	311.61	195.01	1.1104	0.5543	5.694	4.0083	UNDEF	UNDEF	3.2699	83.3812	50.0287	3	3	3	UNDEF	5.3388	1.4286
15.67	1.3169	0.0444	0.7344	6.1076	3.3671	0.1167	0.5577	1.4271	0.6177	0.5825	311.81	195.11	1.1153	0.5539	5.716	3.9856	UNDEF	UNDEF	3.2671	83.7575	50.2545	3	3	3	UNDEF	5.3469	2
15.68	1.3412	0.0444	0.7401	6.1065	3.3616	0.1168	0.5518	1.4522	0.6233	0.6011	312.01	195.21	1.1402	0.5466	5.8409	3.8956	UNDEF	UNDEF	3.2538	85.7658	51.4595	3	3	3	UNDEF	5.3917	2
15.69	1.3331	0.0444	0.7516	6.1076	3.3596	0.1169	0.5638	1.4458	0.6347	0.5815	312.21	195.31	1.1336	0.5599	5.8043	3.9184	UNDEF	UNDEF	3.2575	85.0742	51.0445	3	3	3	UNDEF	5.3738	2
15.7	1.3331	0.0444	0.7505	6.1065	3.3578	0.117	0.563	1.4457	0.6335	0.5826	312.41	195.41	1.1333	0.559	5.7994	3.9198	UNDEF	UNDEF	3.2579	85.0575	51.0345	3	3	3	UNDEF	5.3754	2
15.71	1.3371	0.0444	0.7487	6.1517	3.3566	0.1171	0.5599	1.4494	0.6316	0.5884	312.61	195.51	1.1368	0.5556	5.8145	3.9081	UNDEF	UNDEF	3.2562	85.3742	51.2245	3	3	3	UNDEF	5.3848	2
15.72	1.329	0.0445	0.7478	6.1756	3.3568	0.1172	0.5627	1.4412	0.6306	0.5812	312.81	195.61	1.1284	0.5589	5.7684	3.9397	UNDEF	UNDEF	3.261	84.6825	50.8095	3	3	3	UNDEF	5.3715	2
15.73	1.325	0.0445	0.7478	6.1405	3.3608	0.1173	0.5644	1.4372	0.6305	0.5772	313.01	195.71	1.1242	0.5609	5.744	3.9602	UNDEF	UNDEF	3.2638	84.3325	50.5995	3	3	3	UNDEF	5.3664	2
15.74	1.3209	0.0445	0.7478	6.2548	3.361	0.1174	0.5662	1.4331	0.6304	0.5731	313.21	195.81	1.1199	0.563	5.7192	3.9756	UNDEF	UNDEF	3.2663	83.9742	50.3845	3	3	3	UNDEF	5.3599	2
15.75	1.3169	0.0445	0.7482	6.1526	3.3641	0.1175	0.5682	1.4291	0.6307	0.5687	313.41	195.91	1.1157	0.5653	5.6951	3.9894	UNDEF	UNDEF	3.2687	83.6242	50.1745	3	3	3	UNDEF	5.3531	2
15.76	1.3168	0.0445	0.7502	6.2088	3.3649	0.1176	0.5697	1.4294	0.6326	0.5666	313.61	196.01	1.1158	0.567	5.6924	3.9883	UNDEF	UNDEF	3.2688	83.6022	50.1613	3	3	3	UNDEF	5.3533	2
15.77	1.3168	0.0444	0.7485	6.1636	3.3618	0.1177	0.5684	1.4291	0.6308	0.5683	313.81	196.11	1.1153	0.5656	5.6871	3.984	UNDEF	UNDEF	3.2689	83.584	50.1504	3	3	3	UNDEF	5.3535	2
15.78	1.3169	0.0443	0.754	6.1756	3.352	0.1178	0.5726	1.43	0.6362	0.5628	314.01	196.21	1.116	0.5701	5.6875	3.9694	UNDEF	UNDEF	3.2679	83.5707	50.1424	3	3	3	UNDEF	5.35	2
15.79	1.3169	0.0438	0.7496	6.2096	3.3085	0.1179	0.5692	1.4293	0.6317	0.5673	314.21	196.31	1.1151	0.5665	5.6804	3.9244	UNDEF	UNDEF	3.2656	83.5575	50.1345	3	3	3	UNDEF	5.3409	2
15.8	1.3169	0.0438	0.7714	6.2437	3.3042	0.118	0.5857	1.4326	0.6534	0.5455	314.41	196.41	1.1182	0.5843	5.6932	3.9132	UNDEF	UNDEF	3.2641	83.5408	50.1245	3	3	3	UNDEF	5.3349	2
15.81	1.3209	0.0438	0.78	6.1401	3.298	0.1181	0.5905	1.4379	0.6619	0.5409	314.61	196.51	1.1233	0.5892	5.7162	3.895	UNDEF	UNDEF	3.2616	83.8575	50.3145	3	3	3	UNDEF	5.3408	2
15.82	1.325	0.0435	0.7816	6.2317	3.2702	0.1182	0.5899	1.4422	0.6634	0.5434	314.81	196.61	1.1274	0.5884	5.7343	3.857	UNDEF	UNDEF	3.258	84.1825	50.5095	3	3	3	UNDEF	5.3434	2
15.83	1.323	0.0434	0.8166	6.2542	3.2587	0.1183	0.6173	1.4454	0.6983	0.5063	315.01	196.71	1.1304	0.6178	5.7467	3.8421	UNDEF	UNDEF	3.2563	83.995	50.397	3	3	3	UNDEF	5.3283	2
15.84	1.3341	0.0435	0.796	6.2206	3.2532	0.1184	0.5967	1.4535	0.6777	0.538	315.21	196.81	1.1383	0.5953	5.7836	3.8173	UNDEF	UNDEF	3.2525	84.9054	50.9433	3	3	3	UNDEF	5.3577	2
15.85	1.3452	0.0435	0.7706	6.1747	3.2501	0.1185	0.5729	1.4608	0.6522	0.5746	315.41	196.91	1.1454	0.5694	5.8168	3.7952	UNDEF	UNDEF	3.249	85.8158	51.4895	3	3	3	UNDEF	5.3885	2
15.86	1.3452	0.0435	0.7825	6.2206	3.2501	0.1186	0.5817	1.4626	0.6639	0.5627	315.61	197.01	1.147	0.5788	5.8218	3.7944	UNDEF	UNDEF	3.2486	85.7992	51.4795	3	3	3	UNDEF	5.3871	2
15.87	1.3513	0.0438	0.7691	6.1977	3.2661	0.1187	0.5692	1.4667	0.6504	0.5822	315.81	197.11	1.1509	0.5652	5.8387	3.8038	UNDEF	UNDEF	3.2482	86.2908	51.7745	3	3	3	UNDEF	5.4097	2
15.88	1.3574	0.0439	0.7652	6.2557	3.2745	0.1188	0.5637	1.4722	0.6464	0.5922	316.01	197.21	1.1562	0.5591	5.8626	3.7979	UNDEF	UNDEF	3.2463	86.7825	52.0695	3	3	3	UNDEF	5.4267	2
15.89	1.3574	0.044	0.7612	6.1977	3.284	0.1189	0.5608	1.4716	0.6423	0.5962	316.21	197.31	1.1554	0.556	5.8556	3.8121	UNDEF	UNDEF	3.2477	86.7658	52.0595	3	3	3	UNDEF	5.432	2.5
15.9	1.3534	0.044	0.7619	6.1859	3.2833	0.119	0.5629	1.4677	0.6429	0.5915	316.41	197.41	1.1513	0.5584	5.8319	3.8258	UNDEF	UNDEF	3.25	86.4158	51.8495	3	3	3	UNDEF	5.4254	2
15.91	1.3412	0.044	0.7582	6.2327	3.2843	0.1191	0.5653	1.4549	0.6391	0.583	316.61	197.51	1.1383	0.5614	5.7634	3.8694	UNDEF	UNDEF	3.257	85.3825	51.2295	3	3	3	UNDEF	5.4045	2
15.92	1.3371	0.044	0.7565	6.2088	3.2882	0.1192	0.5658	1.4506	0.6373	0.5806	316.81	197.61	1.1338	0.5621	5.7374	3.8851	UNDEF	UNDEF	3.2596	85.0242	51.0145	3	3	3	UNDEF	5.3984	2
15.93	1.3331	0.044	0.7603	6.2548	3.2926	0.1193	0.5703	1.4471	0.641	0.5728	317.01	197.71	1.1301	0.5672	5.7161	3.8977	UNDEF	UNDEF	3.2617	84.6742	50.8045	3	3	3	UNDEF	5.3908	2
15.94	1.329	0.0443	0.764	6.2898	3.3183	0.1194	0.5749	1.4436	0.6446	0.565	317.21	197.81	1.1264	0.5723	5.6943	3.9343	UNDEF	UNDEF	3.2654	84.3158	50.5895	3	3	3	UNDEF	5.3889	2
15.95	1.328	0.0449	0.7718	6.2088	3.3656	0.1195	0.5812	1.4438	0.6523	0.5562	317.41	197.91	1.1264	0.5791	5.6913	3.9821	UNDEF	UNDEF	3.2685	84.2158	50.5295	3	3	3	UNDEF	5.3974	2
15.96	1.327	0.0451	0.7686	6.1977	3.3924	0.1196	0.5792	1.4423	0.649	0.5584	317.61	198.01	1.1247	0.577	5.6799	4.0104	UNDEF	UNDEF	3.2709	84.1158	50.4695	3	3	3	UNDEF	5.4032	2
15.97	1.329	0.0452	0.7701	6.2777	3.4053	0.1197	0.5795	1.4445	0.6504	0.5589	317.81	198.11	1.1267	0.5773	5.6873	4.0077	UNDEF	UNDEF	3.2703	84.2658	50.5595	3	3	3	UNDEF	5.4088	2
15.98	1.325	0.0452	0.7717	6.3119	3.4124	0.1198	0.5824	1.4408	0.6519	0.5533	318.01	198.21	1.1227	0.5806	5.6644	4.0217	UNDEF	UNDEF	3.2726	83.9158	50.3495	3	3	3	UNDEF	5.4019	2.5
15.99	1.323	0.0452	0.7753	6.2429	3.4189	0.1199	0.586	1.4392	0.6554	0.5476	318.21	198.31	1.121	0.5846	5.6529	4.0277	UNDEF	UNDEF	3.2737	83.7283	50.237	3	3	3	UNDEF	5.3979	2
16	1.3209	0.0451	0.7698	6.2898	3.4242	0.12	0.5828	1.4364	0.6498	0.5511	318.41	198.41	1.1218	0.5812	5.6346	4.0383	UNDEF	UNDEF	3.2755	83.5408	50.1245	3	3	3	UNDEF	5.3969	2
16.01	1.3209	0.0451	0.7692	6.2548	3.4283	0.1201	0.5823	1.4363	0.6491	0.5517	318.61	198.51	1.1177	0.5808	5.6303	4.0384	UNDEF	UNDEF	3.2758	83.5242	50.1145	3	3	3	UNDEF	5.3981	2
16.02	1.3169	0.0451	0.7689	6.3119	3.4297	0.1202	0.5839	1.4322	0.6487	0.548	318.81	198.61	1.1134	0.5826	5.6061	4.0519	UNDEF	UNDEF	3.2781	83.1742	49.9045	3	3	3	UNDEF	5.3913	2
16.03	1.3071	0.0451	0.7689	6.3	3.4326	0.1203	0.5882	1.4224	0.6486	0.5382	319.01	198.71	1.1034	0.5878	5.5529	4.0888	UNDEF	UNDEF	3.2837	82.3406	49.4044	3	3	3	UNDEF	5.3741	2
16.04	1.3049	0.0451	0.7695	6.3468	3.4344	0.1204	0.5897	1.4204	0.6491	0.5354	319.21	198.81	1.1012	0.5895	5.5388	4.0963	UNDEF	UNDEF	3.2851	82.1444	49.2866	3	3	3	UNDEF	5.3708	2
16.05	1.304	0.0451	0.7702	6.3008	3.4353	0.1205	0.5906	1.4195	0.6497	0.5338	319.41	198.91	1.1001	0.5906	5.5307	4.1003	UNDEF	UNDEF	3.2859	82.0482	49.2289	3	3	3	UNDEF	5.37	2
16.06	1.3043	0.0451	0.7716	6.323	3.4349	0.1206	0.5916	1.4201	0.651	0.5328	319.61	199.01	1.1005	0.5916	5.5297	4.099	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.3209	0.0454	0.8063	6.3684	3.4603	0.1215	0.6104	1.4418	0.6848	0.5146	321.41	199.91	1.1204	0.6112	5.6047	4.0543	UNDEF	UNDEF	3.2783	83.2908	49.9745	3	3	3	UNDEF	5.4087	2
16.16	1.3169	0.0454	0.805	6.3689	3.465	0.1216	0.6113	1.4376	0.6834	0.5119	321.61	200.01	1.116	0.6123	5.5799	4.0717	UNDEF	UNDEF	3.281	82.9408	49.7645	3	3	3	UNDEF	5.4031	2
16.17	1.3088	0.0454	0.8036	6.3578	3.469	0.1217	0.614	1.4293	0.6819	0.5052	321.81	200.11	1.1075	0.6157	5.5346	4.1026	UNDEF	UNDEF	3.2858	82.2492	49.3495	3	3	3	UNDEF	5.3893	2
16.18	1.3007	0.0455	0.831	6.3919	3.4813	0.1218	0.6389	1.4254	0.7092	0.4697	322.01	200.21	1.1033	0.6428	5.5109	4.1282	UNDEF	UNDEF	3.2888	81.5575	48.9345	3	3	3	UNDEF	5.3685	2
16.19	1.3007	0.0456	0.7796	6.38	3.4888	0.1219	0.5994	1.4176	0.6577	0.521	322.21	200.31	1.0954	0.6004	5.4687	4.163	UNDEF	UNDEF	3.2936	81.5408	48.9245	3	3	3	UNDEF	5.3882	2
16.2	1.2966	0.0456	0.7782	6.3913	3.4917	0.122	0.6001	1.4133	0.6562	0.5184	322.41	200.41	1.0909	0.6015	5.4434	4.1807	UNDEF	UNDEF	3.2963	81.1825	48.7095	3	3	3	UNDEF	5.3823	2
16.21	1.2958	0.0456	0.7774	6.403	3.4939	0.1221	0.6	1.4124	0.6553	0.5184	322.61	200.51	1.0898	0.6013	5.435	4.1853	UNDEF	UNDEF	3.2971	81.0963	48.6578	3	3	3	UNDEF	5.3823	2
16.22	1.2956	0.0456	0.777	6.438	3.4946	0.1222	0.5997	1.4122	0.6548	0.5186	322.81	200.61	1.0894	0.6011	5.4303	4.1867	UNDEF	UNDEF	3.2975	81.068	48.6408	3	3	3	UNDEF	5.3833	2
16.23	1.2956	0.0456	0.7785	6.3919	3.492	0.1223	0.6008	1.4124	0.6562	0.5172	323.01	200.71	1.0894	0.6023	5.4277	4.1865	UNDEF	UNDEF	3.2977	81.0513	48.6308	3	3	3	UNDEF	5.384	2
16.24	1.3022	0.0456	0.7799	6.426	3.4846	0.1224	0.5989	1.4192	0.6575	0.5223	323.21	200.81	1.096	0.5999	5.4578	4.1584	UNDEF	UNDEF	3.2941	81.5836	48.9501	3	3	3	UNDEF	5.3963	2
16.25	1.3088	0.0455	0.7829	6.3913	3.4729	0.1225	0.5982	1.4262	0.6604	0.5259	323.41	200.91	1.1028	0.5988	5.4891	4.1266	UNDEF	UNDEF	3.2901	82.1158	49.2695	3	3	3	UNDEF	5.4074	2.5
16.26	1.3128	0.0452	0.81	6.38	3.4461	0.1226	0.617	1.4343	0.6874	0.5028	323.61	201.01	1.1107	0.6189	5.5256	4.0734	UNDEF	UNDEF	3.2846	82.4325	49.4595	3	3	3	UNDEF	5.4011	2
16.27	1.3148	0.045	0.8128	6.4942	3.4245	0.1227	0.6182	1.4368	0.6901	0.502	323.81	201.11	1.113	0.6201	5.5341	4.0473	UNDEF	UNDEF	3.2825	82.5867	49.552	3	3	3	UNDEF	5.4009	2
16.28	1.3169	0.045	0.8121	6.403	3.4147	0.1228	0.6167	1.4387	0.6893	0.5048	324.01	201.21	1.1147	0.6184	5.54	4.0372	UNDEF	UNDEF	3.2815	82.7408	49.6445	3	3	3	UNDEF	5.4052	2
16.29	1.329	0.045	0.815	6.461	3.4065	0.1229	0.6132	1.4512	0.6921	0.514	324.21	201.31	1.127	0.6141	5.5985	3.9912	UNDEF	UNDEF	3.275	83.7325	50.2395	3	3	3	UNDEF	5.4279	2
16.3	1.3331	0.045	0.8178	6.4371	3.4018	0.123	0.6135	1.4558	0.6948	0.5153	324.41	201.41	1.1314	0.6142	5.6172	3.9781	UNDEF	UNDEF	3.273	84.0575	50.4345	3	3	3	UNDEF	5.4364	2
16.31	1.3331	0.045	0.8272	6.449	3.3983	0.1231	0.6205	1.4572	0.7041	0.5059	324.61	201.51	1.1326	0.6217	5.6204	3.976	UNDEF	UNDEF	3.2726	84.0408	50.4245	3	3	3	UNDEF	5.4351	2
16.32	1.3331	0.0451	0.837	6.4483	3.394	0.1232	0.6278	1.4586	0.7138	0.4961	324.81	201.61	1.1338	0.6295	5.6239	3.9768	UNDEF	UNDEF	3.2724	84.0242	50.4145	3	3	3	UNDEF	5.4344	2
16.33	1.329	0.0454	0.8312	6.4596	3.4063	0.1233	0.6254	1.4537	0.7079	0.4979	325.01	201.71	1.1287	0.6272	5.5957	4.0187	UNDEF	UNDEF	3.2768	83.67	50.202	3	3	3	UNDEF	5.4357	2
16.34	1.3289	0.0454	0.8229	6.4942	3.3996	0.1234	0.6192	1.4523	0.6995	0.5061	325.21	201.81	1.1271	0.6206	5.5851	4.0245	UNDEF	UNDEF	3.2778	83.6418	50.1851	3	3	3	UNDEF	5.4393	2
16.35	1.3289	0.0454	0.8211	6.4483	3.3938	0.1235	0.6179	1.452	0.6976	0.5078	325.41	201.91	1.1266	0.6192	5.5798	4.0265	UNDEF	UNDEF	3.2783	83.6211	50.1726	3	3	3	UNDEF	5.441	2
16.36	1.3289	0.0454	0.8202	6.5054	3.3909	0.1236	0.6172	1.452	0.6966	0.5087	325.61	202.01	1.1264	0.6185	5.5757	4.0277	UNDEF	UNDEF	3.2786	83.6101	50.1661	3	3	3	UNDEF	5.4427	2
16.37	1.329	0.0456	0.8198	6.4942	3.4095	0.1237	0.6169	1.452	0.6961	0.5092	325.81	202.11	1.1262	0.6181	5.572	4.0524	UNDEF	UNDEF	3.2803	83.5992	50.1595	3	3	3	UNDEF	5.4501	2
16.38	1.3534	0.0464	0.8203	6.5402	3.468	0.1238	0.6061	1.4764	0.6965	0.5331	326.01	202.21	1.1504	0.6054	5.6893	4.0368	UNDEF	UNDEF	3.2719	85.6158	51.3695	3	3	3	UNDEF	5.5149	2
16.39	1.3534	0.0466	0.8207	6.5182	3.4762	0.1239	0.6064	1.4765	0.6968	0.5327	326.21	202.31	1.1503	0.6058	5.6858	4.0487	UNDEF	UNDEF	3.2728	85.5992	51.3595	3	3	3	UNDEF	5.5187	2
16.4	1.3493	0.0466	0.8341	6.5167	3.4786	0.124	0.6182	1.4744	0.7101	0.5152	326.41	202.41	1.148	0.6185	5.6717	4.0624	UNDEF	UNDEF	3.2745	85.2408	51.1445	3	3	3	UNDEF	5.5091	2
16.41	1.3472	0.0467	0.8269	6.4831	3.481	0.1241	0.6138	1.4713	0.7028	0.5203	326.61	202.51	1.1447	0.614	5.6525	4.0798	UNDEF	UNDEF	3.2768	85.0533	51.032	3	3	3	UNDEF	5.5102	2
16.42	1.3452	0.0467	0.8298	6.4942	3.4785	0.1242	0.6169	1.4697	0.7056	0.5154	326.81	202.61	1.1429	0.6174	5.6407	4.0863	UNDEF	UNDEF	3.2779	84.8658	50.9195	3	3	3	UNDEF	5.5065	2
16.43	1.3412	0.0472	0.8327	6.5291	3.5159	0.1243	0.6209	1.4661	0.7084	0.5085	327.01	202.71	1.1391	0.6219	5.6193	4.1468	UNDEF	UNDEF	3.2829	84.5158	50.7095	3	3	3	UNDEF	5.5107	2
16.44	1.341	0.0472	0.8473	6.5172	3.5134	0.1244	0.6318	1.4681	0.7229	0.4938	327.21	202.81	1.1409	0.6336	5.6256	4.1401	UNDEF	UNDEF	3.2821	84.4863	50.6918	3	3	3	UNDEF	5.5067	2
16.45	1.341	0.0474	0.8601	6.5172	3.5257	0.1245	0.6414	1.47	0.7356	0.4809	327.41	202.91	1.1426	0.6438	5.6311	4.1456	UNDEF	UNDEF	3.2821	84.4659	50.6795	3	3	3	UNDEF	5.5064	2
16.46	1.3411	0.0474	0.8516	6.5625	3.5326	0.1246	0.635	1.4688	0.727	0.4895	327.61	203.01	1.1412	0.637	5.6215	4.1558	UNDEF	UNDEF	3.2833	84.4575	50.6745	3	3	3	UNDEF	5.5119	2.5
16.47	1.3412	0.0474	0.8365	6.4942	3.5344	0.1247	0.6237	1.4667	0.7118	0.5047	327.81	203.11	1.1389	0.625	5.6071	4.1647	UNDEF	UNDEF	3.2847	84.4492	50.6695	3	3	3	UNDEF	5.5184	2
16.48	1.3412	0.0474	0.8343	6.5632	3.5366	0.1248	0.6221	1.4663	0.7095	0.5069	328.01	203.21	1.1383	0.6233	5.6018	4.1667	UNDEF	UNDEF	3.2852	84.4325	50.6595	3	3	3	UNDEF	5.5203	2
16.49	1.3412	0.0473	0.8321	6.5396	3.5315	0.1249	0.6205	1.466	0.7072	0.509	328.21	203.31	1.1378	0.6216	5.5964	4.1603	UNDEF	UNDEF	3.2851	84.4158	50.6495	3	3	3	UNDEF	5.5202	2
16.5	1.3412	0.0472	0.8322	6.5396	3.5259	0.125	0.6205	1.466	0.7072	0.509	328.41	203.41	1.1376	0.6217	5.5928	4.1526	UNDEF	UNDEF	3.2849	84.3992	50.6395	3	3	3	UNDEF	5.5193	2
16.51	1.3412	0.0472	0.8312	6.5973	3.5278	0.1251	0.6198	1.4659	0.7061	0.51	328.61	203.51	1.1373	0.6209	5.5883	4.1542	UNDEF	UNDEF	3.2853	84.3825	50.6295	3	3	3	UNDEF	5.5209	2
16.52	1.3412	0.0471	0.8308	6.5291	3.5194	0.1252	0.6194	1.4658	0.7056	0.5104	328.81	203.61	1.137	0.6205	5.5842	4.1435	UNDEF	UNDEF	3.2849	84.3658	50.6195	3	3	3	UNDEF	5.5193	2
16.53	1.3412	0.0471	0.8306	6.5743	3.5166	0.1253	0.6193	1.4658	0.7053	0.5106	329.01	203.71	1.1368	0.6204	5.5804	4.139	UNDEF	UNDEF	3.2849	84.3492	50.6095	3	3	3	UNDEF	5.5193	2
16.54	1.3371	0.047	0.8307	6.5402	3.5165	0.1254	0.6213	1.4617	0.7053	0.5064	329.21	203.81	1.1325	0.6228	5.5566	4.1527	UNDEF	UNDEF	3.2873	83.9908	50.3945	3	3	3	UNDEF	5.5122	2
16.55	1.3351	0.047	0.8308	6.5513	3.5165	0.1255	0.6223	1.4597	0.7053	0.5043	329.41	203.91	1.1303	0.624	5.5432	4.1587	UNDEF	UNDEF	3.2885	83.8075	50.2845	3	3	3	UNDEF	5.5091	2
16.56	1.3341	0.0462	0.8325	6.5973	3.4565	0.1256	0.624	1.459	0.7069	0.5016	329.61	204.01	1.1294	0.6259	5.5358	4.0903	UNDEF	UNDEF	3.2849	83.7075	50.2245	3	3	3	UNDEF	5.4901	2
16.57	1.3331	0.0458	0.8309	6.5625	3.4294	0.1257	0.6233	1.4577	0.7052	0.5022	329.81	204.11	1.1279	0.6253	5.5261	4.0624	UNDEF	UNDEF	3.2839	83.6075	50.1645	3	3	3	UNDEF	5.4818	2
16.58	1.3331	0.0457	0.8377	6.5966	3.4178	0.1258	0.6284	1.4588	0.7119	0.4954	330.01	204.21	1.1287	0.6307	5.5274	4.0457	UNDEF	UNDEF	3.2828	83.5908	50.1545	3	3	3	UNDEF	5.4773	2
16.59	1.3331	0.0457	0.8408	6.6314	3.4184	0.1259	0.6307	1.4592	0.7148	0.4923	330.21	204.31	1.129	0.6332	5.5259	4.0465	UNDEF	UNDEF	3.283	83.5742	50.1445	3	3	3	UNDEF	5.4779	2
16.6	1.3331	0.0457	0.836	6.5973	3.4183	0.126	0.6271	1.4585	0.71	0.4971	330.41	204.41	1.1281	0.6294	5.5188	4.0514	UNDEF	UNDEF	3.2837	83.5575	50.1345	3	3	3	UNDEF	5.481	2.5
16.61	1.3331	0.0461	0.8358	6.6084	3.4388	0.1261	0.627	1.4585	0.7097	0.4973	330.61	204.51	1.1279	0.6292	5.5149	4.0866	UNDEF	UNDEF	3.2861	83.5408	50.1245	3	3	3	UNDEF	5.4908	2
16.62	1.3371	0.0478	0.8357	6.608	3.5525	0.1262	0.625	1.4625	0.7095	0.5014	330.81	204.61	1.1316	0.627	5.5307	4.2258	UNDEF	UNDEF	3.2932	83.8575	50.3145	3	3	3	UNDEF	5.5372	2
16.63	1.3371	0.048	0.8357	6.608	3.5471	0.1263	0.625	1.4625	0.7094	0.5014	331.01	204.71	1.1314	0.627	5.5271	4.2433	UNDEF	UNDEF	3.2944	83.8408	50.3045	3	3	3	UNDEF	5.5425	2
16.64	1.3411	0.0482	0.8358	6.6084	3.5343	0.1264	0.6232	1.4665	0.7094	0.5054	331.21	204.81	1.1353	0.6248	5.5432	4.2456	UNDEF	UNDEF	3.2935	84.1617	50.497	3	3	3	UNDEF	5.5554	2
16.65	1.3452	0.0484	0.846	6.6084	3.5247	0.1265	0.6289	1.4721	0.7196	0.4992	331.41	204.91	1.1407	0.6308	5.5668	4.2449	UNDEF	UNDEF	3.2919	84.4825	50.6895	3	3	3	UNDEF	5.5655	2
16.66	1.3493	0.0485	0.8549	6.6084	3.5117	0.1266	0.6336	1.4775	0.7283	0.4944	331.61	205.01	1.1459	0.6356	5.5896	4.2329	UNDEF	UNDEF	3.2898	84.8075	50.8845	3	3	3	UNDEF	5.5732	2
16.67	1.3797	0.0485	0.8345	6.6314	3.4996	0.1267	0.6048	1.5049	0.7078	0.5452	331.81	205.11	1.1731	0.6034	5.7192	4.1375	UNDEF	UNDEF	3.276	87.3242	52.3945	3	3	3	UNDEF	5.6394	0.5882
16.68	1.4101	0.0485	0.8318	6.5966	3.488	0.1268	0.5899	1.5349	0.705	0.5783	332.01	205.21	1.2029	0.5861	5.8616	4.0351	UNDEF	UNDEF	3.2611	89.8408	53.9045	3	3	3	UNDEF	5.6993	1.6667
16.69	1.4304	0.0485	0.8306	6.6654	3.4787	0.1269	0.5807	1.555	0.7037	0.5998	332.21	205.31	1.2228	0.5755	5.9558	3.9695	UNDEF	UNDEF	3.2513	91.5158	54.9095	3	3	3	UNDEF	5.7397	2
16.7	1.4668	0.0485	0.8294	6.6537	3.4702	0.127	0.5655	1.5912	0.7024	0.6374	332.41	205.41	1.2588	0.558	6.1282	3.8559	UNDEF	UNDEF	3.234	94.5325	56.7195	3	3	3	UNDEF	5.8111	2
16.71	1.4628	0.0485	0.8366	6.6766	3.4626	0.1271	0.5719	1.5883	0.7095	0.6262	332.61	205.51	1.2557	0.565	6.11	3.8656	UNDEF	UNDEF	3.2357	94.1825	56.5095	3	3	3	UNDEF	5.8024	2
16.72	1.4304	0.0485	0.8128	6.6309	3.4558	0.1272	0.5682	1.5523	0.6856	0.6176	332.81	205.61	1.2195	0.5622	5.9312	3.9805	UNDEF	UNDEF	3.2535	91.4658	54.8795	3	3	3	UNDEF	5.7489	2
16.73	1.406	0.0491	0.8011	6.6536	3.4878	0.1273	0.5698	1.5262	0.6738	0.6049	333.01	205.71	1.1932	0.5647	5.8002	4.113	UNDEF	UNDEF	3.2695	89.4158	53.6495	3	3	3	UNDEF	5.7188	2
16.74	1.3939	0.0491	0.8014	6.6766	3.4877	0.1274	0.5749	1.5141	0.674	0.5925	333.21	205.81	1.1809	0.5707	5.7378	4.1557	UNDEF	UNDEF	3.2759	88.3908	53.0345	3	3	3	UNDEF	5.6971	2
16.75	1.3858	0.0496	0.8016	6.6309	3.5314	0.1275	0.5785	1.506	0.6741	0.5842	333.41	205.91	1.1726	0.5749	5.6949	4.2306	UNDEF	UNDEF	3.283	87.6992	52.6195	3	3	3	UNDEF	5.6943	2
16.76	1.3817	0.0499	0.8029	6.6766	3.5595	0.1276	0.5811	1.5022	0.6753	0.5789	333.61	206.01	1.1686	0.5779	5.6724	4.2675	UNDEF	UNDEF	3.2865	87.345	52.407	3	3	3	UNDEF	5.693	2
16.77	1.3817	0.0499	0.8053	6.6422	3.5757	0.1277	0.5828	1.5025	0.6776	0.5764	333.81	206.11	1.1687	0.5798	5.6703	4.2664	UNDEF	UNDEF	3.2866	87.3263	52.3958	3	3	3	UNDEF	5.6931	2
16.78	1.3817	0.0501	0.8047	6.6766	3.6092	0.1278	0.5824	1.5024	0.6769	0.577	334.01	206.21	1.1684	0.5793	5.666	4.2902	UNDEF	UNDEF	3.2882	87.3075	52.3845	3	3	3	UNDEF	5.7001	2
16.79	1.3807	0.0507	0.8127	6.6766	3.655	0.1279	0.5886	1.5026	0.6848	0.5681	334.21	206.31	1.1684	0.5861	5.6634	4.3357	UNDEF	UNDEF	3.2909	87.2094	52.3256	3	3	3	UNDEF	5.7081	2
16.8	1.3803	0.0507	0.8206	6.6996	3.6573	0.128	0.5946	1.5034	0.6926	0.5596	334.41	206.41	1.1689	0.5925	5.6632	4.3336	UNDEF	UNDEF	3.2908	87.1543	52.2926	3	3	3	UNDEF	5.7057	2
16.81	1.3802	0.0507	0.8178	6.6764	3.6575	0.1281	0.5925	1.5028	0.6897	0.5624	334.61	206.51	1.1682	0.5904	5.657	4.3365	UNDEF	UNDEF	3.2914	87.1294	52.2777	3	3	3	UNDEF	5.7077	2
16.82	1.3809	0.0507	0.817	6.6766	3.6553	0.1282	0.5916	1.5035	0.6888	0.5639	334.81	206.61	1.1687	0.5894	5.6564	4.3351	UNDEF	UNDEF	3.2914	87.1768	52.3061	3	3	3	UNDEF	5.7107	2
16.83	1.3817	0.0507	0.8171	6.6996	3.6592	0.1283	0.5914	1.5043	0.6888	0.5646	335.01	206.71	1.1693	0.5891	5.6565	4.3395	UNDEF	UNDEF	3.2916	87.2242	52.3345	3	3	3	UNDEF	5.7149	2
16.84	1.3898	0.0507	0.8173	6.6537	3.6587	0.1284	0.588	1.5124	0.6889	0.5725	335.21	206.81	1.1772	0.5852	5.6921	4.3106	UNDEF	UNDEF	3.2877	87.8825	52.7295	3	3	3	UNDEF	5.7314	2
16.85	1.3939	0.0507	0.8178	6.6996	3.6587	0.1285	0.5867	1.5166	0.6893	0.5761	335.41	206.91	1.1812	0.5836	5.7086	4.2962	UNDEF	UNDEF	3.2859	88.2075	52.9245	3	3	3	UNDEF	5.7402	2
16.86	1.3939	0.0507	0.8246	6.7575	3.6586	0.1286	0.5916	1.5176	0.696	0.5693	335.61	207.01	1.182	0.5888	5.7098	4.2933	UNDEF	UNDEF	3.2856	88.1908	52.9145	3	3	3	UNDEF	5.7392	2
16.87	1.3939	0.0507	0.8405	6.7106	3.6587	0.1287	0.603	1.52	0.7118	0.5534	335.81	207.11	1.1842	0.6011	5.7176	4.2854	UNDEF	UNDEF	3.2847	88.1742	52.9045	3	3	3	UNDEF	5.735	2
16.88	1.3979	0.0507	0.8318	6.7337	3.6588	0.1288	0.595	1.5227	0.7029	0.5661	336.01	207.21	1.1867	0.5924	5.7268	4.2764	UNDEF	UNDEF	3.2836	88.4908	53.0945	3	3	3	UNDEF	5.7467	2.5
16.89	1.3898	0.0507	0.8203	6.7908	3.6591	0.1289	0.5903	1.5128	0.6914	0.5695	336.21	207.31	1.1766	0.5876	5.6757	4.3128	UNDEF	UNDEF	3.2889	87.7992	52.6795	3	3	3	UNDEF	5.7365	2
16.9	1.3857	0.0507	0.8198	6.6879	3.6595	0.129	0.5916	1.5087	0.6908	0.5659	336.41	207.41	1.1723	0.5893	5.6522	4.3287	UNDEF	UNDEF	3.2913	87.445	52.467	3	3	3	UNDEF	5.7302	2
16.91	1.3817	0.0508	0.821	6.7792	3.6621	0.1291	0.5942	1.5049	0.6919	0.5606	336.61	207.51	1.1682	0.5923	5.6298	4.3444	UNDEF	UNDEF	3.2936	87.0908	52.2545	3	3	3	UNDEF	5.7236	2
16.92	1.3817	0.0508	0.8157	6.7335	3.6656	0.1292	0.5904	1.5041	0.6866	0.5659	336.81	207.61	1.1673	0.5882	5.6223	4.3494	UNDEF	UNDEF	3.2943	87.0742	52.2445	3	3	3	UNDEF	5.7269	2
16.93	1.3797	0.0509	0.8161	6.7221	3.6744	0.1293	0.5915	1.5021	0.6868	0.5636	337.01	207.71	1.1651	0.5895	5.6093	4.3659	UNDEF	UNDEF	3.2961	86.8908	52.1345	3	3	3	UNDEF	5.7263	2
16.94	1.3796	0.0512	0.8165	6.7908	3.7001	0.1294	0.5918	1.5021	0.6871	0.5632	337.21	207.81	1.1649	0.5898	5.6055	4.3953	UNDEF	UNDEF	3.298	86.8678	52.1207	3	3	3	UNDEF	5.7343	2
16.95	1.3796	0.0513	0.8173	6.745	3.707	0.1295	0.5924	1.5022	0.6878	0.5623	337.41	207.91	1.1648	0.5905	5.6025	4.4011	UNDEF	UNDEF	3.2985	86.8523	52.1114	3	3	3	UNDEF	5.7368	2
16.96	1.3797	0.0513	0.8221	6.7677	3.707	0.1296	0.5958	1.503	0.6925	0.5576	337.61	208.01	1.1653	0.5942	5.6024	4.3988	UNDEF	UNDEF	3.2984	86.8367	52.102	3	3	3	UNDEF	5.7362	2
16.97	1.3797	0.0513	0.8318	6.8021	3.7056	0.1297	0.6029	1.5045	0.7021	0.5479	337.81	208.11	1.1667	0.6018	5.606	4.3937	UNDEF	UNDEF	3.2979	86.8242	52.0945	3	3	3	UNDEF	5.7341	2
16.98	1.3817	0.0512	0.827	6.8026	3.7015	0.1298	0.5985	1.5057	0.6972	0.5547	338.01	208.21	1.1677	0.5971	5.6085	4.3888	UNDEF	UNDEF	3.2974	86.9742	52.1845	3	3	3	UNDEF	5.7405	2
16.99	1.3858	0.0512	0.8398	6.8137	3.6931	0.1299	0.606	1.5118	0.7099	0.546	338.21	208.31	1.1736	0.6049	5.6337	4.362	UNDEF	UNDEF	3.2943	87.2992	52.3795	3	3	3	UNDEF	5.7438	2
17	1.3858	0.0509	0.8502	6.7908	3.6697	0.13	0.6135	1.5133	0.7202	0.5356	338.41	208.41	1.1749	0.613	5.6376	4.3341	UNDEF	UNDEF	3.2925	87.2825	52.3695	3	3	3	UNDEF	5.7358	2
17.01	1.3873	0.0509	0.853	6.7908	3.6655	0.1301	0.6148	1.5153	0.7229	0.5343	338.61	208.51	1.1766	0.6143	5.6431	4.3278	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.402	0.0502	0.8581	6.8248	3.592	0.131	0.6121	1.5307	0.7271	0.5439	340.41	209.41	1.1903	0.6109	5.6841	4.2216	UNDEF	UNDEF	3.2831	88.4658	53.0795	3	3	3	UNDEF	5.7615	2
17.11	1.402	0.0503	0.8582	6.905	3.5963	0.1311	0.6121	1.5307	0.7271	0.5438	340.61	209.51	1.1901	0.6109	5.6805	4.2244	UNDEF	UNDEF	3.2835	88.4492	53.0695	3	3	3	UNDEF	5.7633	2
17.12	1.4	0.0504	0.8587	6.8717	3.6051	0.1312	0.6134	1.5288	0.7275	0.5413	340.81	209.61	1.1879	0.6124	5.6674	4.2387	UNDEF	UNDEF	3.2852	88.2617	52.957	3	3	3	UNDEF	5.7621	2
17.13	1.3979	0.0505	0.8637	6.8592	3.622	0.1313	0.6179	1.5275	0.7324	0.5342	341.01	209.71	1.1865	0.6173	5.6576	4.2597	UNDEF	UNDEF	3.287	88.0742	52.8445	3	3	3	UNDEF	5.7617	2
17.14	1.3979	0.0506	0.8614	6.8705	3.6324	0.1314	0.6162	1.5271	0.73	0.5365	341.21	209.81	1.1859	0.6156	5.6523	4.2676	UNDEF	UNDEF	3.2878	88.0575	52.8345	3	3	3	UNDEF	5.7651	2
17.15	1.3939	0.0507	0.8617	6.9504	3.6428	0.1315	0.6182	1.5232	0.7302	0.5322	341.41	209.91	1.1817	0.6179	5.6298	4.2886	UNDEF	UNDEF	3.2904	87.7075	52.6245	3	3	3	UNDEF	5.7602	2.5
17.16	1.3898	0.0507	0.8629	6.8592	3.6496	0.1316	0.6209	1.5192	0.7313	0.5269	341.61	210.01	1.1776	0.621	5.6075	4.3038	UNDEF	UNDEF	3.2927	87.3492	52.4095	3	3	3	UNDEF	5.7533	2
17.17	1.3858	0.0509	0.8641	6.859	3.6753	0.1317	0.6235	1.5154	0.7324	0.5217	341.81	210.11	1.1736	0.624	5.5856	4.3412	UNDEF	UNDEF	3.2962	86.9992	52.1995	3	3	3	UNDEF	5.7522	2
17.18	1.3858	0.0511	0.8688	6.9163	3.6913	0.1318	0.6269	1.5161	0.737	0.517	342.01	210.21	1.1741	0.6277	5.5854	4.3504	UNDEF	UNDEF	3.2968	86.9825	52.1895	3	3	3	UNDEF	5.7546	2
17.19	1.3817	0.0512	0.8801	6.8479	3.7071	0.1319	0.637	1.5137	0.7482	0.5016	342.21	210.31	1.1715	0.6387	5.5704	4.3713	UNDEF	UNDEF	3.2989	86.6242	51.9745	3	3	3	UNDEF	5.747	2
17.2	1.3736	0.0512	0.8742	6.8134	3.7121	0.132	0.6364	1.5047	0.7422	0.4994	342.41	210.41	1.1623	0.6385	5.524	4.4059	UNDEF	UNDEF	3.3038	85.9325	51.5595	3	3	3	UNDEF	5.735	2
17.21	1.3736	0.0512	0.8728	6.9504	3.7176	0.1321	0.6354	1.5045	0.7407	0.5008	342.61	210.51	1.1619	0.6375	5.5195	4.4079	UNDEF	UNDEF	3.3042	85.9158	51.5495	3	3	3	UNDEF	5.7368	2
17.22	1.3696	0.0512	0.873	6.9504	3.7233	0.1322	0.6374	1.5005	0.7408	0.4966	342.81	210.61	1.1577	0.6399	5.4971	4.424	UNDEF	UNDEF	3.3066	85.5658	51.3395	3	3	3	UNDEF	5.7305	2
17.23	1.3696	0.0512	0.8732	6.9391	3.728	0.1323	0.6375	1.5006	0.7409	0.4964	343.01	210.71	1.1576	0.64	5.4936	4.4246	UNDEF	UNDEF	3.3068	85.5492	51.3295	3	3	3	UNDEF	5.7316	2
17.24	1.3696	0.0512	0.8739	6.9047	3.7321	0.1324	0.6381	1.5007	0.7415	0.4957	343.21	210.81	1.1575	0.6407	5.4906	4.4249	UNDEF	UNDEF	3.307	85.5325	51.3195	3	3	3	UNDEF	5.7326	2
17.25	1.3696	0.051	0.8794	6.9504	3.7169	0.1325	0.6421	1.5015	0.7469	0.4902	343.41	210.91	1.1581	0.6449	5.491	4.3994	UNDEF	UNDEF	3.3056	85.5158	51.3095	3	3	3	UNDEF	5.7262	2
17.26	1.3736	0.051	0.8905	6.882	3.7205	0.1326	0.6483	1.5072	0.7579	0.4831	343.61	211.01	1.1636	0.6514	5.5143	4.379	UNDEF	UNDEF	3.303	85.8325	51.4995	3	3	3	UNDEF	5.7312	2
17.27	1.3736	0.0507	0.8862	6.9504	3.7038	0.1327	0.6452	1.5065	0.7535	0.4874	343.81	211.11	1.1627	0.6481	5.5077	4.3596	UNDEF	UNDEF	3.3023	85.8158	51.4895	3	3	3	UNDEF	5.7283	2
17.28	1.3676	0.0507	0.8819	6.9846	3.7076	0.1328	0.6449	1.4998	0.7491	0.4856	344.01	211.21	1.1558	0.6481	5.4724	4.3861	UNDEF	UNDEF	3.3061	85.295	51.177	3	3	3	UNDEF	5.7197	2
17.29	1.3665	0.0504	0.8944	6.8933	3.6926	0.1329	0.6545	1.5007	0.7615	0.4722	344.21	211.31	1.1565	0.6584	5.4729	4.3609	UNDEF	UNDEF	3.3046	85.1929	51.1158	3	3	3	UNDEF	5.7091	2
17.3	1.366	0.0502	0.8761	6.8934	3.6784	0.133	0.6414	1.4974	0.7431	0.4899	344.41	211.41	1.153	0.6445	5.454	4.3512	UNDEF	UNDEF	3.3053	85.1335	51.0801	3	3	3	UNDEF	5.71	2
17.31	1.3655	0.0499	0.8755	6.9962	3.6647	0.1331	0.6412	1.4968	0.7424	0.49	344.61	211.51	1.1522	0.6443	5.4476	4.331	UNDEF	UNDEF	3.3046	85.0742	51.0445	3	3	3	UNDEF	5.7048	2
17.32	1.3655	0.0494	0.8759	6.9618	3.6318	0.1332	0.6414	1.4969	0.7427	0.4896	344.81	211.61	1.1521	0.6446	5.4443	4.2859	UNDEF	UNDEF	3.3023	85.0575	51.0345	3	3	3	UNDEF	5.6945	2
17.33	1.3615	0.0491	0.8762	6.9391	3.6196	0.1333	0.6436	1.4929	0.7429	0.4853	345.01	211.71	1.1479	0.6472	5.4222	4.2781	UNDEF	UNDEF	3.3033	84.7075	50.8245	3	3	3	UNDEF	5.6823	2
17.34	1.3574	0.049	0.877	6.985	3.6174	0.1334	0.6461	1.489	0.7436	0.4804	345.21	211.81	1.1437	0.6502	5.3999	4.282	UNDEF	UNDEF	3.305	84.3492	50.6095	3	3	3	UNDEF	5.6726	2
17.35	1.3493	0.0488	0.8805	6.9732	3.614	0.1335	0.6525	1.4814	0.747	0.4688	345.41	211.91	1.136	0.6576	5.3606	4.2996	UNDEF	UNDEF	3.3086	83.6575	50.1945	3	3	3	UNDEF	5.6546	2
17.36	1.3452	0.0483	0.8874	6.9504	3.5807	0.1336	0.6597	1.4783	0.7538	0.4578	345.61	212.01	1.1327	0.6655	5.3427	4.2649	UNDEF	UNDEF	3.3079	83.2992	49.9795	3	3	3	UNDEF	5.6341	2
17.37	1.3412	0.0483	0.8837	7.0303	3.5865	0.1337	0.6589	1.4738	0.75	0.4575	345.81	212.11	1.1279	0.6649	5.3177	4.2826	UNDEF	UNDEF	3.3106	82.9492	49.7695	3	3	3	UNDEF	5.629	2
17.38	1.3412	0.048	0.882	7.065	3.5725	0.1338	0.6576	1.4735	0.7482	0.4592	346.01	212.21	1.1275	0.6636	5.3131	4.2606	UNDEF	UNDEF	3.3096	82.9325	49.7595	3	3	3	UNDEF	5.625	2
17.39	1.3371	0.048	0.8809	7.0303	3.5783	0.1339	0.6588	1.4693	0.747	0.4563	346.21	212.31	1.1231	0.6651	5.2898	4.2773	UNDEF	UNDEF	3.3122	82.5783	49.547	3	3	3	UNDEF	5.619	2
17.4	1.3363	0.048	0.8806	6.9732	3.5828	0.134	0.659	1.4684	0.7466	0.4556	346.41	212.41	1.1219	0.6655	5.282	4.2816	UNDEF	UNDEF	3.3129	82.4872	49.4923	3	3	3	UNDEF	5.6186	2
17.41	1.3361	0.048	0.8805	7.0075	3.5834	0.1341	0.659	1.4682	0.7464	0.4556	346.61	212.51	1.1216	0.6655	5.2779	4.2796	UNDEF	UNDEF	3.3131	82.4604	49.4763	3	3	3	UNDEF	5.6188	2
17.42	1.3361	0.048	0.8805	7.0533	3.5824	0.1342	0.659	1.4682	0.7463	0.4556	346.81	212.61	1.1214	0.6655	5.2744	4.2772	UNDEF	UNDEF	3.3132	82.4423	49.4654	3	3	3	UNDEF	5.6192	2
17.43	1.3366	0.0478	0.8814	7.0075	3.5672	0.1343	0.6594	1.4688	0.7471	0.4552	347.01	212.71	1.1218	0.666	5.2739	4.2575	UNDEF	UNDEF	3.3121	82.4666	49.4799	3	3	3	UNDEF	5.6165	2
17.44	1.3371	0.0478	0.8823	6.996	3.5658	0.1344	0.6599	1.4694	0.7479	0.4548	347.21	212.81	1.1222	0.6664	5.2734	4.2562	UNDEF	UNDEF	3.3121	82.4908	49.4945	3	3	3	UNDEF	5.6184	2
17.45	1.3371	0.0475	0.8837	7.0531	3.544	0.1345	0.6609	1.4697	0.7492	0.4534	347.41	212.91	1.1222	0.6676	5.271	4.2321	UNDEF	UNDEF	3.3109	82.4742	49.4845	3	3	3	UNDEF	5.6131	2
17.46	1.3392	0.0467	0.887	7.0303	3.4812	0.1346	0.6623	1.4722	0.7524	0.4522	347.61	213.01	1.1246	0.669	5.2795	4.1518	UNDEF	UNDEF	3.3057	82.6283	49.577	3	3	3	UNDEF	5.5991	2
17.47	1.3412	0.0467	0.8904	7.0304	3.4775	0.1347	0.6638	1.4748	0.7556	0.4508	347.81	213.11	1.1269	0.6705	5.2881	4.1428	UNDEF	UNDEF	3.3045	82.7825	49.6695	3	3	3	UNDEF	5.6029	2
17.48	1.3412	0.0464	0.8867	7.0417	3.4526	0.1348	0.6611	1.4742	0.7519	0.4545	348.01	213.21	1.1262	0.6677	5.2821	4.1209	UNDEF	UNDEF	3.3037	82.7658	49.6595	3	3	3	UNDEF	5.5991	2
17.49	1.3452	0.0464	0.8839	6.9504	3.4455	0.1349	0.6571	1.4778	0.749	0.4613	348.21	213.31	1.1296	0.6631	5.2955	4.108	UNDEF	UNDEF	3.302	83.0825	49.8495	3	3	3	UNDEF	5.6086	2
17.5	1.3493	0.0461	0.8828	7.0075	3.4169	0.135	0.6543	1.4817	0.7478	0.4665	348.41	213.41	1.1333	0.6599	5.3105	4.07	UNDEF	UNDEF	3.2987	83.4075	50.0445	3	3	3	UNDEF	5.6116	2
17.51	1.3493	0.0464	0.8827	6.9846	3.4262	0.1351	0.6542	1.4817	0.7476	0.4666	348.61	213.51	1.1331	0.6597	5.307	4.0941	UNDEF	UNDEF	3.3004	83.3908	50.0345	3	3	3	UNDEF	5.6188	2
17.52	1.3514	0.0461	0.8825	7.0304	3.3948	0.1352	0.653	1.4837	0.7473	0.4689	348.81	213.61	1.1349	0.6584	5.313	4.0631	UNDEF	UNDEF	3.2982	83.545	50.127	3	3	3	UNDEF	5.6176	2
17.53	1.3534	0.0464	0.8818	6.9846	3.4011	0.1353	0.6515	1.4857	0.7465	0.4716	349.01	213.71	1.1367	0.6567	5.3187	4.0798	UNDEF	UNDEF	3.2988	83.6992	50.2195	3	3	3	UNDEF	5.6287	2
17.54	1.3574	0.0461	0.8817	6.996	3.3669	0.1354	0.6496	1.4897	0.7463	0.4757	349.21	213.81	1.1404	0.6544	5.3339	4.0419	UNDEF	UNDEF	3.2955	84.0158	50.4095	3	3	3	UNDEF	5.6312	2
17.55	1.3696	0.0456	0.8817	7.0875	3.312	0.1355	0.6438	1.5019	0.7462	0.4879	349.41	213.91	1.1524	0.6475	5.3875	3.9535	UNDEF	UNDEF	3.2866	85.0158	51.0095	3	3	3	UNDEF	5.6431	2
17.56	1.3777	0.0453	0.8818	7.0533	3.2793	0.1356	0.64	1.51	0.7462	0.4959	349.61	214.01	1.1604	0.6431	5.422	3.9053	UNDEF	UNDEF	3.2813	85.6742	51.4045	3	3	3	UNDEF	5.6539	2
17.57	1.3898	0.0452	0.8819	7.0875	3.2579	0.1357	0.6346	1.5221	0.7462	0.5079	349.81	214.11	1.1723	0.6365	5.4751	3.8569	UNDEF	UNDEF	3.2748	86.6658	51.9995	3	3	3	UNDEF	5.6755	2
17.58	1.3939	0.0451	0.8868	7.0875	3.2381	0.1358	0.6362	1.5269	0.751	0.5071	350.01	214.21	1.1769	0.6381	5.4942	3.833	UNDEF	UNDEF	3.272	86.9908	52.1945	3	3	3	UNDEF	5.6804	2
17.59	1.406	0.0451	0.8847	7.0646	3.2304	0.1359	0.6292	1.5387	0.7488	0.5213	350.21	214.31	1.1885	0.6301	5.5457	3.7989	UNDEF	UNDEF	3.2665	87.9825	52.7895	3	3	3	UNDEF	5.706	2
17.6	1.4142	0.0451	0.8901	7.0874	3.2193	0.136	0.6294	1.5477	0.7541	0.5241	350.41	214.41	1.1973	0.6298	5.5842	3.7672	UNDEF	UNDEF	3.262	88.6492	53.1895	3	3	3	UNDEF	5.7199	2
17.61	1.4263	0.0451	0.8986	7.0988	3.2096	0.1361	0.63	1.5611	0.7624	0.5277	350.61	214.51	1.2105	0.6299	5.643	3.7224	UNDEF	UNDEF	3.2553	89.6408	53.7845	3	3	3	UNDEF	5.7404	2
17.62	1.4263	0.0441	0.8909	7.1216	3.141	0.1362	0.6246	1.5599	0.7547	0.5354	350.81	214.61	1.2091	0.6242	5.6341	3.6509	UNDEF	UNDEF	3.2513	89.6242	53.7745	3	3	3	UNDEF	5.7231	2
17.63	1.4263	0.0432	0.8838	7.1446	3.0738	0.1363	0.6196	1.5589	0.7475	0.5425	351.01	214.71	1.2079	0.6188	5.6255	3.5789	UNDEF	UNDEF	3.2471	89.6075	53.7645	3	3	3	UNDEF	5.7054	2
17.64	1.4182	0.0432	0.8838	7.0988	3.0712	0.1364	0.6232	1.5508	0.7474	0.5344	351.21	214.81	1.1996	0.623	5.5843	3.6006	UNDEF	UNDEF	3.2512	88.9158	53.3495	3	3	3	UNDEF	5.6903	2
17.65	1.4101	0.0429	0.8838	7.0646	3.0528	0.1365	0.6267	1.5427	0.7473	0.5263	351.41	214.91	1.1913	0.6273	5.543	3.6033	UNDEF	UNDEF	3.2541	88.2242	52.9345	3	3	3	UNDEF	5.6699	2
17.66	1.3979	0.0427	0.8853	7.1329	3.0366	0.1366	0.6333	1.5307	0.7487	0.5126	351.61	215.01	1.1791	0.635	5.4838	3.6179	UNDEF	UNDEF	3.259	87.1908	52.3145	3	3	3	UNDEF	5.6412	2
17.67	1.3939	0.0427	0.8833	7.1101	3.0403	0.1367	0.6337	1.5264	0.7466	0.5106	351.81	215.11	1.1746	0.6356	5.4604	3.6313	UNDEF	UNDEF	3.2614	86.8408	52.1045	3	3	3	UNDEF	5.6353	2
17.68	1.3898	0.0427	0.8859	7.1446	3.0461	0.1368	0.6375	1.5227	0.7491	0.5039	352.01	215.21	1.1707	0.6399	5.4397	3.6432	UNDEF	UNDEF	3.2636	86.4825	51.8895	3	3	3	UNDEF	5.6278	2
17.69	1.3898	0.0427	0.8747	7.1559	3.0522	0.1369	0.6294	1.521	0.7378	0.5151	352.21	215.31	1.1688	0.6312	5.4284	3.6493	UNDEF	UNDEF	3.2647	86.4658	51.8795	3	3	3	UNDEF	5.6326	0.7143
17.7	1.3898	0.0427	0.874	7.0988	3.0581	0.137	0.6289	1.5209	0.737	0.5158	352.41	215.41	1.1685	0.6307	5.4245	3.6504	UNDEF	UNDEF	3.265	86.4492	51.8695	3	3	3	UNDEF	5.6341	1.6667
17.71	1.3898	0.0435	0.8733	7.1329	3.1197	0.1371	0.6284	1.5208	0.7362	0.5165	352.61	215.51	1.1682	0.6302	5.4206	3.7199	UNDEF	UNDEF	3.2698	86.4325	51.8595	3	3	3	UNDEF	5.6541	2
17.72	1.3898	0.0437	0.8731	7.1329	3.1412	0.1372	0.6282	1.5208	0.7359	0.5167	352.81	215.61	1.168	0.6301	5.417	3.7429	UNDEF	UNDEF	3.2715	86.4158	51.8495	3	3	3	UNDEF	5.6614	2.5
17.73	1.3901	0.0442	0.8675	7.1101	3.1772	0.1373	0.6241	1.5202	0.7302	0.5225	353.01	215.71	1.1672	0.6256	5.4108	3.7892	UNDEF	UNDEF	3.2748	86.4205	51.8523	3	3	3	UNDEF	5.6767	2
17.74	1.3903	0.0447	0.867	7.1559	3.2075	0.1374	0.6236	1.5204	0.7296	0.5234	353.21	215.81	1.1671	0.6251	5.4082	3.8331	UNDEF	UNDEF	3.2778	86.4252	51.8551	3	3	3	UNDEF	5.6904	2
17.75	1.3908	0.0448	0.8662	7.0988	3.1995	0.1375	0.6228	1.5208	0.7287	0.5246	353.41	215.91	1.1673	0.6243	5.4066	3.8365	UNDEF	UNDEF	3.2781	86.4513	51.8708	3	3	3	UNDEF	5.6938	2
17.76	1.3918	0.0448	0.8655	7.0988	3.1868	0.1376	0.6218	1.5217	0.7279	0.5263	353.61	216.01	1.1681	0.6232	5.4075	3.8343	UNDEF	UNDEF	3.2779	86.52	51.912	3	3	3	UNDEF	5.6972	2
17.77	1.3939	0.0448	0.8651	7.1329	3.175	0.1377	0.6207	1.5237	0.7274	0.5288	353.81	216.11	1.1699	0.6218	5.4133	3.8278	UNDEF	UNDEF	3.2771	86.6742	52.0045	3	3	3	UNDEF	5.7021	2
17.78	1.3939	0.0448	0.865	7.1559	3.1654	0.1378	0.6205	1.5236	0.7272	0.5289	354.01	216.21	1.1696	0.6217	5.4097	3.8279	UNDEF	UNDEF	3.2773	86.6575	51.9945	3	3	3	UNDEF	5.7032	2
17.79	1.402	0.0445	0.8665	7.19	3.1412	0.1379	0.618	1.532	0.7286	0.5355	354.21	216.31	1.1778	0.6186	5.4448	3.78	UNDEF	UNDEF	3.272	87.3158	52.3895	3	3	3	UNDEF	5.7132	2
17.8	1.4304	0.0437	0.868	7.1672	3.0841	0.138	0.6068	1.5606	0.73	0.5624	354.41	216.41	1.2062	0.6052	5.5736	3.6253	UNDEF	UNDEF	3.2535	89.6658	53.7995	3	3	3	UNDEF	5.7491	2
17.81	1.4547	0.0437	0.8779	7.19	3.085	0.1381	0.6035	1.5864	0.7398	0.5768	354.61	216.51	1.2318	0.6006	5.6892	3.5514	UNDEF	UNDEF	3.2412	91.6742	55.0045	3	3	3	UNDEF	5.7936	2
17.82	1.4628	0.0408	0.8724	7.1559	2.8786	0.1382	0.5964	1.5937	0.7342	0.5904	354.8	216.6	1.2389	0.5927	5.7196	3.2944	UNDEF	UNDEF	3.2215	92.3333	55.4	3	3	3	UNDEF	5.7428	2
17.83	1.4547	0.0387	0.8569	7.1558	2.7274	0.1383	0.5891	1.5832	0.7186	0.5978	354.99	216.69	1.2282	0.5851	5.6682	3.148	UNDEF	UNDEF	3.2142	91.6425	54.9855	3	3	3	UNDEF	5.681	2
17.84	1.4425	0.0362	0.7928	7.19	2.5575	0.1384	0.5496	1.5614	0.6544	0.6497	355.18	216.78	1.2062	0.5425	5.5644	3.0052	UNDEF	UNDEF	3.2103	90.61	54.366	3	3	3	UNDEF	5.6174	2
17.85	1.4263	0.0358	0.7865	7.2129	2.5276	0.1385	0.5514	1.5443	0.648	0.6398	355.37	216.87	1.1889	0.545	5.4821	3.0134	UNDEF	UNDEF	3.2164	89.2442	53.5465	3	3	3	UNDEF	5.5789	2
17.86	1.3979	0.0356	0.789	7.1443	2.5141	0.1386	0.5644	1.5162	0.6504	0.6089	355.56	216.96	1.1607	0.5603	5.3498	3.0695	UNDEF	UNDEF	3.2297	86.8617	52.117	3	3	3	UNDEF	5.5207	2
17.87	1.3919	0.0356	0.7915	7.2129	2.5135	0.1387	0.5686	1.5106	0.6528	0.6004	355.75	217.05	1.1548	0.5652	5.3206	3.0802	UNDEF	UNDEF	3.2325	86.344	51.8064	3	3	3	UNDEF	5.5082	2
17.88	1.3889	0.0356	0.7969	7.2585	2.5236	0.1388	0.5738	1.5084	0.6581	0.592	355.94	217.14	1.1525	0.571	5.3076	3.0921	UNDEF	UNDEF	3.2343	86.0795	51.6477	3	3	3	UNDEF	5.5036	2
17.89	1.3898	0.0357	0.8199	7.2014	2.5343	0.1389	0.59	1.5128	0.681	0.5699	356.13	217.23	1.1566	0.5888	5.3245	3.0865	UNDEF	UNDEF	3.2327	86.1383	51.683	3	3	3	UNDEF	5.5007	2
17.9	1.3907	0.036	0.7975	7.2585	2.5581	0.139	0.5735	1.5103	0.6585	0.5931	356.32	217.32	1.154	0.5707	5.3101	3.1164	UNDEF	UNDEF	3.2359	86.1972	51.7183	3	3	3	UNDEF	5.5172	2
17.91	1.3939	0.0362	0.7982	7.2244	2.58	0.1391	0.5726	1.5136	0.6591	0.5957	356.51	217.41	1.1571	0.5696	5.3223	3.1308	UNDEF	UNDEF	3.2361	86.4492	51.8695	3	3	3	UNDEF	5.5309	2
17.92	1.3979	0.037	0.7988	7.2474	2.6377	0.1392	0.5715	1.5177	0.6596	0.5991	356.7	217.5	1.161	0.5682	5.338	3.1894	UNDEF	UNDEF	3.2393	86.7667	52.06	3	3	3	UNDEF	5.5598	2
17.93	1.406	0.0381	0.8002	7.2357	2.7113	0.1393	0.5691	1.526	0.6608	0.6058	356.89	217.59	1.1691	0.5652	5.3731	3.2593	UNDEF	UNDEF	3.2419	87.4258	52.4555	3	3	3	UNDEF	5.6027	2
17.94	1.4142	0.04	0.8264	7.2472	2.8399	0.1394	0.5843	1.5382	0.687	0.5878	357.08	217.68	1.1811	0.5816	5.4257	3.3841	UNDEF	UNDEF	3.2471	88.0933	52.856	3	3	3	UNDEF	5.657	2
17.95	1.4182	0.0413	0.8495	7.3156	2.9301	0.1395	0.599	1.5456	0.71	0.5687	357.27	217.77	1.1884	0.5975	5.4569	3.4756	UNDEF	UNDEF	3.2513	88.4108	53.0465	3	3	3	UNDEF	5.6905	2
17.96	1.4182	0.0426	0.8479	7.3498	3.0202	0.1396	0.5979	1.5454	0.7083	0.5703	357.47	217.87	1.1879	0.5963	5.4524	3.5892	UNDEF	UNDEF	3.2592	88.3942	53

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.4385	0.0496	0.8752	7.3042	3.4586	0.1405	0.6084	1.5698	0.7347	0.5633	359.27	218.77	1.2105	0.607	5.5333	4.098	UNDEF	UNDEF	3.2856	89.9358	53.9615	3	3	3	UNDEF	5.9226	2
18.06	1.4466	0.0495	0.8785	7.2815	3.4478	0.1406	0.6073	1.5784	0.7379	0.5681	359.47	218.87	1.2189	0.6054	5.5691	4.0649	UNDEF	UNDEF	3.2813	90.5942	54.3565	3	3	3	UNDEF	5.9366	2
18.07	1.4506	0.0494	0.883	7.3499	3.4325	0.1407	0.6087	1.5831	0.7423	0.5676	359.67	218.97	1.2234	0.6068	5.587	4.0392	UNDEF	UNDEF	3.2786	90.9108	54.5465	3	3	3	UNDEF	5.9408	2
18.08	1.4494	0.0493	0.8855	7.3384	3.4218	0.1408	0.611	1.5822	0.7447	0.5638	359.87	219.07	1.2223	0.6093	5.5796	4.0373	UNDEF	UNDEF	3.2789	90.7905	54.4743	3	3	3	UNDEF	5.9374	2
18.09	1.4495	0.0493	0.8875	7.2813	3.4157	0.1409	0.6123	1.5826	0.7466	0.562	360.07	219.17	1.2225	0.6107	5.578	4.0365	UNDEF	UNDEF	3.279	90.7851	54.471	3	3	3	UNDEF	5.9382	2
18.1	1.4496	0.0493	0.8913	7.3156	3.4098	0.141	0.6149	1.5833	0.7503	0.5583	360.27	219.27	1.2231	0.6135	5.5778	4.0348	UNDEF	UNDEF	3.2789	90.7796	54.4678	3	3	3	UNDEF	5.9383	2
18.11	1.4547	0.0493	0.8894	7.3385	3.4041	0.1411	0.6114	1.5881	0.7483	0.5653	360.47	219.37	1.2276	0.6095	5.5962	4.0199	UNDEF	UNDEF	3.2768	91.1858	54.7115	3	3	3	UNDEF	5.9497	2
18.12	1.4547	0.0494	0.9106	7.3498	3.4022	0.1412	0.626	1.5913	0.7694	0.5441	360.67	219.47	1.2306	0.6252	5.6072	4.0105	UNDEF	UNDEF	3.2756	91.1692	54.7015	3	3	3	UNDEF	5.944	2
18.13	1.4506	0.0494	0.9327	7.3613	3.4018	0.1413	0.643	1.5906	0.7914	0.5179	360.87	219.57	1.2297	0.6436	5.6004	4.014	UNDEF	UNDEF	3.2762	90.815	54.489	3	3	3	UNDEF	5.9303	2
18.14	1.4506	0.0494	0.9157	7.2699	3.4049	0.1414	0.6313	1.588	0.7743	0.5349	361.07	219.67	1.2269	0.6311	5.5853	4.0267	UNDEF	UNDEF	3.2779	90.7963	54.4778	3	3	3	UNDEF	5.9381	2
18.15	1.4506	0.0495	0.9099	7.3841	3.4119	0.1415	0.6273	1.5871	0.7684	0.5407	361.27	219.77	1.2258	0.6269	5.5777	4.0407	UNDEF	UNDEF	3.2793	90.7775	54.4665	3	3	3	UNDEF	5.9439	2
18.16	1.4506	0.0495	0.907	7.3042	3.4086	0.1416	0.6253	1.5867	0.7654	0.5436	361.47	219.87	1.2252	0.6247	5.5723	4.0425	UNDEF	UNDEF	3.2797	90.7608	54.4565	3	3	3	UNDEF	5.946	2
18.17	1.4506	0.0498	0.9065	7.3499	3.4233	0.1417	0.625	1.5866	0.7648	0.544	361.67	219.97	1.2249	0.6244	5.5684	4.0655	UNDEF	UNDEF	3.2814	90.7415	54.4449	3	3	3	UNDEF	5.9532	2
18.18	1.4506	0.0509	0.9067	7.3954	3.494	0.1418	0.6251	1.5866	0.7649	0.5439	361.87	220.07	1.2247	0.6245	5.5651	4.1538	UNDEF	UNDEF	3.2868	90.7249	54.4349	3	3	3	UNDEF	5.9778	2
18.19	1.4506	0.0509	0.9068	7.3954	3.4895	0.1419	0.6251	1.5866	0.7649	0.5438	362.07	220.17	1.2245	0.6247	5.5618	4.153	UNDEF	UNDEF	3.2869	90.7095	54.4257	3	3	3	UNDEF	5.9786	2
18.2	1.4506	0.0511	0.9073	7.3841	3.5023	0.142	0.6255	1.5867	0.7653	0.5433	362.27	220.27	1.2244	0.625	5.5588	4.1749	UNDEF	UNDEF	3.2884	90.6942	54.4165	3	3	3	UNDEF	5.9854	2
18.21	1.4587	0.0514	0.9083	7.3498	3.5147	0.1421	0.6227	1.5949	0.7662	0.5504	362.47	220.37	1.2325	0.6217	5.5928	4.1694	UNDEF	UNDEF	3.2859	91.3525	54.8115	3	3	3	UNDEF	6.0073	2
18.22	1.4668	0.0517	0.9131	7.4639	3.5278	0.1422	0.6225	1.6038	0.7709	0.5537	362.67	220.47	1.2411	0.6211	5.6293	4.1621	UNDEF	UNDEF	3.2831	92.0108	55.2065	3	3	3	UNDEF	6.028	2
18.23	1.4709	0.0515	0.915	7.4183	3.5136	0.1423	0.622	1.6081	0.7726	0.556	362.87	220.57	1.2453	0.6205	5.6457	4.1376	UNDEF	UNDEF	3.2807	92.3358	55.4015	3	3	3	UNDEF	6.0334	2
18.24	1.4719	0.0517	0.9438	7.3613	3.522	0.1424	0.6412	1.6135	0.8014	0.5281	363.07	220.67	1.2504	0.6409	5.6664	4.1367	UNDEF	UNDEF	3.2793	92.4025	55.4415	3	3	3	UNDEF	6.0313	2
18.25	1.4729	0.0519	0.9385	7.3613	3.5305	0.1425	0.6372	1.6137	0.796	0.5344	363.27	220.77	1.2504	0.6366	5.6638	4.1527	UNDEF	UNDEF	3.2804	92.4692	55.4815	3	3	3	UNDEF	6.0404	2
18.26	1.479	0.0522	0.9395	7.3956	3.5432	0.1426	0.6352	1.6199	0.7969	0.5395	363.47	220.87	1.2565	0.6342	5.6896	4.1538	UNDEF	UNDEF	3.2789	92.9608	55.7765	3	3	3	UNDEF	6.0585	2
18.27	1.4831	0.0525	0.9405	7.4526	3.556	0.1427	0.6341	1.6242	0.7978	0.5426	363.67	220.97	1.2605	0.6329	5.7044	4.1616	UNDEF	UNDEF	3.2783	93.2858	55.9715	3	3	3	UNDEF	6.0728	2
18.28	1.479	0.0527	0.9467	7.3613	3.5703	0.1428	0.6401	1.621	0.8039	0.5323	363.87	221.07	1.2571	0.6395	5.6866	4.1939	UNDEF	UNDEF	3.2814	92.9275	55.7565	3	3	3	UNDEF	6.0698	2.5
18.29	1.479	0.0527	0.9594	7.4072	3.5674	0.1429	0.6487	1.6229	0.8165	0.5196	364.07	221.17	1.2588	0.6486	5.6917	4.188	UNDEF	UNDEF	3.2807	92.9108	55.7465	3	3	3	UNDEF	6.0668	2
18.3	1.4789	0.0533	0.9476	7.4411	3.6015	0.143	0.6407	1.6211	0.8046	0.5313	364.27	221.27	1.2568	0.6402	5.68	4.2375	UNDEF	UNDEF	3.2843	92.889	55.7334	3	3	3	UNDEF	6.0832	2
18.31	1.4789	0.0533	0.9386	7.3954	3.6014	0.1431	0.6346	1.6197	0.7955	0.5403	364.47	221.37	1.2552	0.6337	5.6703	4.2443	UNDEF	UNDEF	3.2853	92.8708	55.7225	3	3	3	UNDEF	6.0877	2
18.32	1.479	0.0533	0.9307	7.4183	3.6017	0.1432	0.6293	1.6186	0.7875	0.5482	364.67	221.47	1.2539	0.6281	5.6617	4.2488	UNDEF	UNDEF	3.2861	92.8575	55.7145	3	3	3	UNDEF	6.0916	2
18.33	1.479	0.0533	0.9229	7.4754	3.6036	0.1433	0.624	1.6174	0.7796	0.5561	364.87	221.57	1.2526	0.6224	5.6531	4.2532	UNDEF	UNDEF	3.2869	92.8442	55.7065	3	3	3	UNDEF	6.0955	2
18.34	1.479	0.0533	0.9225	7.3841	3.606	0.1434	0.6237	1.6174	0.7791	0.5565	365.07	221.67	1.2523	0.6221	5.6494	4.2535	UNDEF	UNDEF	3.2872	92.8275	55.6965	3	3	3	UNDEF	6.0967	2
18.35	1.4811	0.0529	0.9223	7.4754	3.5815	0.1435	0.6227	1.6194	0.7788	0.5587	365.27	221.77	1.2541	0.621	5.6551	4.2158	UNDEF	UNDEF	3.2846	92.9817	55.789	3	3	3	UNDEF	6.0934	2
18.36	1.4831	0.0528	0.9222	7.4296	3.5806	0.1436	0.6218	1.6214	0.7786	0.5609	365.47	221.87	1.256	0.6199	5.6608	4.2059	UNDEF	UNDEF	3.2837	93.1358	55.8815	3	3	3	UNDEF	6.0975	2
18.37	1.479	0.0528	0.9222	7.4754	3.5828	0.1437	0.6236	1.6173	0.7785	0.5568	365.67	221.97	1.2517	0.622	5.6389	4.2185	UNDEF	UNDEF	3.2858	92.7775	55.6665	3	3	3	UNDEF	6.0904	2
18.38	1.4709	0.0528	0.9223	7.4867	3.5875	0.1438	0.627	1.6092	0.7785	0.5486	365.87	222.07	1.2434	0.6261	5.599	4.2459	UNDEF	UNDEF	3.2899	92.0858	55.2515	3	3	3	UNDEF	6.0762	2
18.39	1.4689	0.0529	0.9231	7.4867	3.6009	0.1439	0.6284	1.6073	0.7792	0.5458	366.07	222.17	1.2412	0.6277	5.5869	4.2627	UNDEF	UNDEF	3.2917	91.8983	55.139	3	3	3	UNDEF	6.0758	2
18.4	1.4678	0.053	0.9401	7.4869	3.6144	0.144	0.6405	1.6088	0.7961	0.5277	366.27	222.27	1.2426	0.6407	5.5904	4.2675	UNDEF	UNDEF	3.2917	91.7963	55.0778	3	3	3	UNDEF	6.0718	2
18.41	1.4668	0.0532	0.9311	7.4982	3.6288	0.1441	0.6348	1.6065	0.787	0.5357	366.47	222.37	1.24	0.6347	5.5763	4.2869	UNDEF	UNDEF	3.2937	91.6942	55.0165	3	3	3	UNDEF	6.0769	2
18.42	1.4668	0.0532	0.9338	7.4867	3.639	0.1442	0.6367	1.6069	0.7896	0.533	366.67	222.47	1.2402	0.6367	5.5747	4.2913	UNDEF	UNDEF	3.2941	91.6775	55.0065	3	3	3	UNDEF	6.0785	2
18.43	1.4587	0.0533	0.9366	7.4754	3.6473	0.1443	0.6421	1.5992	0.7923	0.5221	366.87	222.57	1.2323	0.6429	5.5368	4.3212	UNDEF	UNDEF	3.2982	90.9858	54.5915	3	3	3	UNDEF	6.0642	2
18.44	1.4506	0.0533	0.934	7.4526	3.6529	0.1444	0.6439	1.5907	0.7896	0.5166	367.07	222.67	1.2237	0.6453	5.4954	4.3519	UNDEF	UNDEF	3.3027	90.2971	54.1783	3	3	3	UNDEF	6.0512	2
18.45	1.4499	0.0533	0.9314	7.4754	3.657	0.1445	0.6424	1.5896	0.7869	0.5185	367.27	222.77	1.2224	0.6438	5.4871	4.3567	UNDEF	UNDEF	3.3035	90.2213	54.1328	3	3	3	UNDEF	6.0521	2
18.46	1.4497	0.0533	0.932	7.4982	3.6606	0.1446	0.6429	1.5895	0.7874	0.5178	367.47	222.87	1.222	0.6443	5.4832	4.3591	UNDEF	UNDEF	3.3039	90.1867	54.112	3	3	3	UNDEF	6.053	2
18.47	1.4502	0.0533	0.9325	7.4982	3.661	0.1447	0.643	1.59	0.7878	0.5177	367.67	222.97	1.2224	0.6445	5.4822	4.359	UNDEF	UNDEF	3.3039	90.2071	54.1242	3	3	3	UNDEF	6.0551	2
18.48	1.4506	0.0533	0.9347	7.5666	3.6608	0.1448	0.6444	1.5908	0.7899	0.5159	367.87	223.07	1.2229	0.6459	5.4823	4.3595	UNDEF	UNDEF	3.3039	90.2275	54.1365	3	3	3	UNDEF	6.0571	2
18.49	1.4504	0.0534	0.9395	7.5097	3.6606	0.1449	0.6477	1.5913	0.7946	0.5109	368.07	223.17	1.2232	0.6496	5.4811	4.364	UNDEF	UNDEF	3.3043	90.1913	54.1148	3	3	3	UNDEF	6.0576	2
18.5	1.4505	0.0535	0.9752	7.5212	3.6635	0.145	0.6723	1.5968	0.8302	0.4753	368.27	223.27	1.2285	0.6758	5.5024	4.356	UNDEF	UNDEF	3.3024	90.1865	54.1119	3	3	3	UNDEF	6.0496	2
18.51	1.4506	0.0536	0.9861	7.5324	3.6649	0.1451	0.6798	1.5986	0.841	0.4646	368.47	223.37	1.2301	0.6837	5.507	4.3614	UNDEF	UNDEF	3.3024	90.1817	54.109	3	3	3	UNDEF	6.0503	2
18.52	1.4547	0.0538	0.9726	7.5553	3.6654	0.1452	0.6686	1.6006	0.8274	0.4821	368.67	223.47	1.2319	0.6716	5.5127	4.3659	UNDEF	UNDEF	3.3023	90.5025	54.3015	3	3	3	UNDEF	6.0666	2
18.53	1.4709	0.0539	0.9658	7.601	3.6677	0.1453	0.6566	1.6158	0.8205	0.5051	368.87	223.57	1.2469	0.658	5.5772	4.3245	UNDEF	UNDEF	3.2958	91.8358	55.1015	3	3	3	UNDEF	6.1036	2
18.54	1.479	0.0539	0.9652	7.5096	3.6573	0.1454	0.6526	1.6238	0.8198	0.5138	369.07	223.67	1.2547	0.6533	5.6096	4.2924	UNDEF	UNDEF	3.2919	92.4942	55.4965	3	3	3	UNDEF	6.1189	2
18.55	1.4912	0.054	0.9645	7.5552	3.6585	0.1455	0.6468	1.6359	0.819	0.5267	369.27	223.77	1.2666	0.6466	5.6603	4.2599	UNDEF	UNDEF	3.2868	93.4942	56.0965	3	3	3	UNDEF	6.1455	2
18.56	1.4912	0.054	0.9657	7.5553	3.6529	0.1456	0.6476	1.6361	0.8201	0.5255	369.47	223.87	1.2666	0.6475	5.6577	4.2599	UNDEF	UNDEF	3.287	93.4775	56.0865	3	3	3	UNDEF	6.1462	2
18.57	1.4912	0.054	0.9619	7.5553	3.6474	0.1457	0.6451	1.6355	0.8162	0.5293	369.67	223.97	1.2658	0.6448	5.6517	4.2624	UNDEF	UNDEF	3.2875	93.4608	56.0765	3	3	3	UNDEF	6.1487	2
18.58	1.4952	0.0539	0.9604	7.5895	3.6423	0.1458	0.6423	1.6393	0.8146	0.5348	369.87	224.07	1.2694	0.6417	5.6651	4.2499	UNDEF	UNDEF	3.2859	93.7775	56.2665	3	3	3	UNDEF	6.1578	2
18.59	1.4871	0.0539	0.9588	7.5895	3.6383	0.1459	0.6448	1.6309	0.8129	0.5283	370.07	224.17	1.2609	0.6448	5.6246	4.2775	UNDEF	UNDEF	3.2901	93.0858	55.8515	3	3	3	UNDEF	6.1439	2
18.6	1.4811	0.0538	0.9684	7.6009	3.6302	0.146	0.6539	1.6263	0.8224	0.5126	370.27	224.27	1.256	0.6548	5.6006	4.2834	UNDEF	UNDEF	3.292	92.565	55.539	3	3	3	UNDEF	6.1277	2
18.61	1.48	0.0525	0.9578	7.5895	3.5428	0.1461	0.6472	1.6237	0.8117	0.5222	370.47	224.37	1.2532	0.6477	5.5855	4.187	UNDEF	UNDEF	3.2874	92.4629	55.4778	3	3	3	UNDEF	6.102	2
18.62	1.479	0.0423	0.9482	7.6123	2.8637	0.1462	0.6411	1.6212	0.802	0.5308	370.66	224.46	1.2506	0.6413	5.5715	3.3859	UNDEF	UNDEF	3.2375	92.3617	55.417	3	3	3	UNDEF	5.8747	2
18.63	1.479	0.0375	0.9383	7.5895	2.5602	0.1463	0.6344	1.6198	0.792	0.5407	370.85	224.55	1.2489	0.6342	5.5618	3.0058	UNDEF	UNDEF	3.2105	92.3458	55.4075	3	3	3	UNDEF	5.7605	2
18.64	1.475	0.0378	0.9354	7.601	2.5993	0.1464	0.6341	1.6153	0.789	0.5396	371.04	224.64	1.2443	0.6341	5.5389	3.0386	UNDEF	UNDEF	3.2145	91.9967	55.198	3	3	3	UNDEF	5.7615	2
18.65	1.4709	0.0381	0.9425	7.6466	2.6385	0.1465	0.6408	1.6123	0.796	0.5284	371.23	224.73	1.241	0.6414	5.5224	3.0682	UNDEF	UNDEF	3.2179	91.6392	54.9835	3	3	3	UNDEF	5.7594	2
18.66	1.4668	0.0404	0.9305	7.6238	2.8162	0.1466	0.6344	1.6064	0.7839	0.5363	371.42	224.82	1.235	0.6348	5.4931	3.2702	UNDEF	UNDEF	3.2346	91.2817	54.769	3	3	3	UNDEF	5.8137	2
18.67	1.4668	0.0541	0.926	7.6009	3.7706	0.1467	0.6313	1.6057	0.7793	0.5408	371.62	224.92	1.2341	0.6315	5.4868	4.3801	UNDEF	UNDEF	3.3048	91.265	54.759	3	3	3	UNDEF	6.1288	2
18.68	1.4587	0.0541	0.9204	7.6466	3.7675	0.1468	0.631	1.5968	0.7736	0.5383	371.82	225.02	1.2249	0.6315	5.4437	4.4128	UNDEF	UNDEF	3.3095	90.5733	54.344	3	3	3	UNDEF	6.1169	1.6667
18.69	1.3307	0.0542	0.8979	7.7036	3.7746	0.1469	0.6748	1.4654	0.751	0.4328	372.02	225.12	1.0934	0.6869	4.8569	4.9562	UNDEF	UNDEF	3.3788	79.8914	47.9349	3	3	3	UNDEF	5.8972	0.9091
18.7	1.3389	0.0543	0.8976	7.6695	3.7785	0.147	0.6704	1.4735	0.7506	0.4413	372.22	225.22	1.1013	0.6816	4.89	4.9267	UNDEF	UNDEF	3.3749	80.5573	48.3344	3	3	3	UNDEF	5.9146	2
18.71	1.3471	0.0543	0.8982	7.6922	3.7808	0.1471	0.6668	1.4818	0.7511	0.4489	372.42	225.32	1.1094	0.6771	4.9237	4.8938	UNDEF	UNDEF	3.3708	81.2231	48.7339	3	3	3	UNDEF	5.9309	2
18.72	1.3686	0.0543	0.8989	7.6694	3.7813	0.1472	0.6568	1.5034	0.7517	0.4697	372.62	225.42	1.1308	0.6647	5.0163	4.8019	UNDEF	UNDEF	3.3595	82.9959	49.7975	3	3	3	UNDEF	5.9704	2
18.73	1.475	0.0543	0.903	7.6351	3.7807	0.1473	0.6122	1.6104	0.7557	0.572	372.82	225.52	1.2376	0.6106	5.4879	4.3876	UNDEF	UNDEF	3.3052	91.8483	55.109	3	3	3	UNDEF	6.1647	1.6667
18.74	1.4952	0.0543	0.9112	7.658	3.779	0.1474	0.6094	1.6319	0.7638	0.584	373.02	225.62	1.2589	0.6067	5.5795	4.3126	UNDEF	UNDEF	3.295	93.515	56.109	3	3	3	UNDEF	6.2005	2
18.75	1.4912	0.0543	0.9235	7.6238	3.7756	0.1475	0.6193	1.6297	0.776	0.5677	373.22	225.72	1.2565	0.6176	5.5666	4.3197	UNDEF	UNDEF	3.2962	93.165	55.899	3	3	3	UNDEF	6.1897	2
18.76	1.4831	0.0543	0.9263	7.6922	3.7475	0.1476	0.6246	1.622	0.7787	0.5568	373.42	225.82	1.2486	0.6236	5.5293	4.3479	UNDEF	UNDEF	3.3002	92.4733	55.484	3	3	3	UNDEF	6.1751	2
18.77	1.475	0.0542	0.9336	7.6123	3.7138	0.1477	0.6329	1.615	0.7859	0.5414	373.62	225.92	1.2414	0.6331	5.495	4.366	UNDEF	UNDEF	3.3035	91.7817	55.069	3	3	3	UNDEF	6.1568	2
18.78	1.4709	0.0541	0.9511	7.6123	3.6805	0.1478	0.6466	1.6136	0.8033	0.5198	373.82	226.02	1.2397	0.648	5.4851	4.3647	UNDEF	UNDEF	3.3041	91.4233	54.854	3	3	3	UNDEF	6.1424	2
18.79	1.4709	0.0539	0.9569	7.6922	3.6442	0.1479	0.6506	1.6144	0.809	0.514	374.02	226.12	1.2404	0.6522	5.4857	4.3471	UNDEF	UNDEF	3.303	91.4067	54.844	3	3	3	UNDEF	6.1375	2
18.8	1.4709	0.0538	0.9706	7.6694	3.6384	0.148	0.6599	1.6165	0.8226	0.5003	374.22	226.22	1.2423	0.6622	5.4914	4.3337	UNDEF	UNDEF	3.3019	91.39	54.834	3	3	3	UNDEF	6.1322	2
18.81	1.4709	0.0538	0.9776	7.6466	3.6409	0.1481	0.6646	1.6175	0.8295	0.4933	374.42	226.32	1.2431	0.6673	5.4927	4.3282	UNDEF	UNDEF	3.3015	91.3733	54.824	3	3	3	UNDEF	6.1303	2
18.82	1.475	0.0538	0.9584	7.6922	3.6447	0.1482	0.6497	1.6188	0.8102	0.5166	374.62	226.42	1.2441	0.6512	5.4948	4.3241	UNDEF	UNDEF	3.3011	91.6983	55.019	3	3	3	UNDEF	6.1457	2
18.83	1.479	0.0538	0.9488	7.6694	3.647	0.1483	0.6415	1.6213	0.8005	0.5302	374.82	226.52	1.2465	0.6422	5.5028	4.3154	UNDEF	UNDEF	3.3001	92.015	55.209	3	3	3	UNDEF	6.1575	2
18.84	1.4871	0.0538	0.9421	7.7036	3.6485	0.1484	0.6335	1.6284	0.7937	0.545	375.02	226.62	1.2534	0.6333	5.5308	4.2922	UNDEF	UNDEF	3.297	92.6733	55.604	3	3	3	UNDEF	6.1763	2
18.85	1.4912	0.0537	0.9345	7.7492	3.6398	0.1485	0.6267	1.6314	0.786	0.5567	375.22	226.72	1.2562	0.6257	5.5405	4.2723	UNDEF	UNDEF	3.2952	92.9983	55.799	3	3	3	UNDEF	6.185	2
18.86	1.475	0.0535	0.9242	7.6808	3.6368	0.1486	0.6266	1.6136	0.7756	0.5508	375.42	226.82	1.2382	0.6264	5.459	4.3235	UNDEF	UNDEF	3.3035	91.6317	54.979	3	3	3	UNDEF	6.1566	2
18.87	1.4709	0.053	0.9237	7.7036	3.5939	0.1487	0.628	1.6095	0.775	0.5472	375.62	226.92	1.2338	0.6281	5.4373	4.2955	UNDEF	UNDEF	3.3033	91.2733	54.764	3	3	3	UNDEF	6.1388	2
18.88	1.469	0.0503	0.9235	7.7267	3.4102	0.1488	0.6287	1.6075	0.7747	0.5455	375.82	227.02	1.2317	0.629	5.4255	4.0848	UNDEF	UNDEF	3.2919	91.0972	54.6583	3	3	3	UNDEF	6.0773	2
18.89	1.4689	0.0487	0.9236	7.7492	3.2986	0.1489	0.6288	1.6074	0.7747	0.5453	376.02	227.12	1.2314	0.6291	5.4219	3.9553	UNDEF	UNDEF	3.2844	91.0738	54.6443	3	3	3	UNDEF	6.0422	2
18.9	1.4692	0.0471	0.9237	7.7151	3.187	0.149	0.6287	1.6078	0.7747	0.5455	376.22	227.22	1.2315	0.6291	5.42	3.8244	UNDEF	UNDEF	3.2764	91.0812	54.6487	3	3	3	UNDEF	6.0072	2
18.91	1.4695	0.0466	0.9358	7.704	3.1483	0.1491	0.6368	1.6099	0.7867	0.5337	376.42	227.32	1.2334	0.6378	5.426	3.7754	UNDEF	UNDEF	3.2729	91.0887	54.6532	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.5033	0.0466	0.9873	7.772	3.1063	0.15	0.6568	1.6514	0.8373	0.516	378.22	228.22	1.2732	0.6576	5.5787	3.6564	UNDEF	UNDEF	3.2552	93.7567	56.254	3	3	3	UNDEF	6.0497	2
19.01	1.5033	0.0479	0.9748	7.7607	3.1883	0.1501	0.6485	1.6495	0.8247	0.5285	378.42	228.32	1.2711	0.6488	5.5672	3.7668	UNDEF	UNDEF	3.2631	93.74	56.244	3	3	3	UNDEF	6.0852	2
19.02	1.4993	0.0487	0.972	7.7949	3.236	0.1502	0.6483	1.6451	0.8218	0.5273	378.62	228.42	1.2665	0.6489	5.5445	3.8443	UNDEF	UNDEF	3.2694	93.39	56.034	3	3	3	UNDEF	6.098	2
19.03	1.4985	0.049	0.9692	7.8177	3.2499	0.1503	0.6468	1.6438	0.8189	0.5293	378.82	228.52	1.265	0.6473	5.5357	3.8701	UNDEF	UNDEF	3.2716	93.3034	55.982	3	3	3	UNDEF	6.1046	2
19.04	1.4982	0.05	0.9696	7.7834	3.3194	0.1504	0.6472	1.6436	0.8192	0.5286	379.02	228.62	1.2646	0.6478	5.5314	3.9566	UNDEF	UNDEF	3.2772	93.263	55.9578	3	3	3	UNDEF	6.1293	2
19.05	1.4987	0.0511	0.9685	7.8177	3.3893	0.1505	0.6462	1.644	0.818	0.5302	379.22	228.72	1.2648	0.6468	5.5299	4.0401	UNDEF	UNDEF	3.2823	93.2932	55.9759	3	3	3	UNDEF	6.1555	2
19.06	1.4993	0.0522	0.968	7.8063	3.4588	0.1506	0.6457	1.6445	0.8174	0.5313	379.42	228.82	1.2651	0.6461	5.5287	4.1233	UNDEF	UNDEF	3.2874	93.3233	55.994	3	3	3	UNDEF	6.1813	2
19.07	1.5195	0.0522	0.9682	7.852	3.4576	0.1507	0.6372	1.6647	0.8175	0.5513	379.62	228.92	1.2851	0.6361	5.6138	4.0593	UNDEF	UNDEF	3.2781	94.99	56.994	3	3	3	UNDEF	6.2205	2
19.08	1.5276	0.0524	0.9684	7.8408	3.4752	0.1508	0.6339	1.6729	0.8176	0.5592	379.82	229.02	1.293	0.6323	5.646	4.0558	UNDEF	UNDEF	3.2758	95.6483	57.389	3	3	3	UNDEF	6.243	2
19.09	1.5195	0.0527	0.9729	7.8408	3.4943	0.1509	0.6403	1.6654	0.822	0.5466	380.02	229.12	1.2854	0.6395	5.6102	4.1014	UNDEF	UNDEF	3.2808	94.9567	56.974	3	3	3	UNDEF	6.2334	2
19.1	1.5155	0.0529	0.9773	7.7837	3.5047	0.151	0.6449	1.6621	0.8263	0.5382	380.22	229.22	1.2819	0.6446	5.5924	4.123	UNDEF	UNDEF	3.2832	94.6067	56.764	3	3	3	UNDEF	6.2284	2
19.11	1.5114	0.053	0.9819	7.8177	3.515	0.1511	0.6496	1.6587	0.8308	0.5295	380.42	229.32	1.2783	0.6499	5.5744	4.1447	UNDEF	UNDEF	3.2857	94.2525	56.5515	3	3	3	UNDEF	6.2233	2
19.12	1.5114	0.0531	0.9804	7.8063	3.5257	0.1512	0.6487	1.6585	0.8292	0.531	380.62	229.42	1.2779	0.6489	5.57	4.1568	UNDEF	UNDEF	3.2866	94.2338	56.5403	3	3	3	UNDEF	6.2279	2
19.13	1.5114	0.0532	0.9804	7.8177	3.5319	0.1513	0.6487	1.6585	0.8291	0.531	380.82	229.52	1.2776	0.649	5.5666	4.1627	UNDEF	UNDEF	3.2872	94.215	56.529	3	3	3	UNDEF	6.2305	2
19.14	1.5074	0.0532	0.9805	7.852	3.5418	0.1514	0.6504	1.6545	0.8291	0.5269	381.02	229.62	1.2735	0.651	5.5459	4.1816	UNDEF	UNDEF	3.2896	93.865	56.319	3	3	3	UNDEF	6.2256	2
19.15	1.4952	0.0532	1.0181	7.818	3.5479	0.1515	0.6809	1.648	0.8666	0.4771	381.22	229.72	1.2667	0.6841	5.5143	4.2031	UNDEF	UNDEF	3.293	92.8358	55.7015	3	3	3	UNDEF	6.191	2
19.16	1.4892	0.054	0.9918	7.9433	3.6056	0.1516	0.666	1.6379	0.8402	0.4974	381.42	229.82	1.2565	0.6687	5.4674	4.3008	UNDEF	UNDEF	3.3016	92.3129	55.3878	3	3	3	UNDEF	6.207	2
19.17	1.4891	0.0542	0.9696	7.8862	3.6169	0.1517	0.6511	1.6346	0.8179	0.5195	381.62	229.92	1.2529	0.6528	5.4494	4.3231	UNDEF	UNDEF	3.3041	92.2912	55.3747	3	3	3	UNDEF	6.2184	2
19.18	1.4891	0.0542	0.9647	7.9318	3.6202	0.1518	0.6478	1.6338	0.8129	0.5244	381.82	230.02	1.252	0.6493	5.443	4.3312	UNDEF	UNDEF	3.3049	92.2742	55.3645	3	3	3	UNDEF	6.2227	2
19.19	1.4892	0.0542	0.9639	7.8064	3.619	0.1519	0.6473	1.6338	0.812	0.5253	382.02	230.12	1.2517	0.6487	5.4395	4.3324	UNDEF	UNDEF	3.3052	92.2636	55.3581	3	3	3	UNDEF	6.2244	2
19.2	1.4893	0.0536	0.9636	7.8976	3.6186	0.152	0.6471	1.6338	0.8116	0.5256	382.22	230.22	1.2516	0.6485	5.4365	4.3326	UNDEF	UNDEF	3.3055	92.2529	55.3517	3	3	3	UNDEF	6.2257	2
19.21	1.4912	0.0542	0.9636	7.8292	3.6187	0.1521	0.6462	1.6357	0.8115	0.5276	382.42	230.32	1.2533	0.6475	5.4415	4.3263	UNDEF	UNDEF	3.3048	92.3942	55.4365	3	3	3	UNDEF	6.2303	2
19.22	1.4952	0.0542	0.9641	7.9091	3.6165	0.1522	0.6448	1.6398	0.8119	0.5311	382.62	230.42	1.2572	0.6458	5.4561	4.3117	UNDEF	UNDEF	3.303	92.715	55.629	3	3	3	UNDEF	6.2386	2
19.23	1.4993	0.0541	0.9646	7.9204	3.6092	0.1523	0.6434	1.644	0.8123	0.5347	382.82	230.52	1.2612	0.6441	5.471	4.2917	UNDEF	UNDEF	3.3009	93.04	55.824	3	3	3	UNDEF	6.2456	2
19.24	1.5155	0.054	0.9668	7.9091	3.6018	0.1524	0.6379	1.6605	0.8144	0.5487	383.02	230.62	1.2775	0.6375	5.5394	4.2304	UNDEF	UNDEF	3.2929	94.3733	56.624	3	3	3	UNDEF	6.2746	2
19.25	1.5195	0.054	0.9758	7.8747	3.6002	0.1525	0.6422	1.6659	0.8233	0.5437	383.22	230.72	1.2826	0.6419	5.5593	4.2135	UNDEF	UNDEF	3.2906	94.69	56.814	3	3	3	UNDEF	6.2802	2
19.26	1.5114	0.054	0.9927	7.9322	3.5986	0.1526	0.6568	1.6603	0.8401	0.5187	383.42	230.82	1.2769	0.6579	5.5319	4.2325	UNDEF	UNDEF	3.2935	93.9983	56.399	3	3	3	UNDEF	6.2605	2
19.27	1.5053	0.054	0.9826	8.0231	3.5971	0.1527	0.6528	1.6527	0.8299	0.5227	383.62	230.92	1.2691	0.6539	5.496	4.2584	UNDEF	UNDEF	3.2973	93.4775	56.0865	3	3	3	UNDEF	6.2538	2
19.28	1.5023	0.0541	0.9818	7.9091	3.5969	0.1528	0.6535	1.6496	0.829	0.5205	383.82	231.02	1.2658	0.655	5.4791	4.2711	UNDEF	UNDEF	3.2992	93.2088	55.9253	3	3	3	UNDEF	6.25	2
19.29	1.4993	0.0541	0.9817	7.8867	3.5974	0.1529	0.6548	1.6466	0.8288	0.5176	384.02	231.12	1.2625	0.6565	5.4627	4.2827	UNDEF	UNDEF	3.3009	92.94	55.764	3	3	3	UNDEF	6.2457	2
19.3	1.4993	0.0541	0.9817	7.8633	3.5984	0.153	0.6548	1.6466	0.8287	0.5176	384.22	231.22	1.2623	0.6565	5.4594	4.2829	UNDEF	UNDEF	3.3011	92.9233	55.754	3	3	3	UNDEF	6.2468	2
19.31	1.4983	0.0541	0.9817	7.9549	3.604	0.1531	0.6552	1.6455	0.8286	0.5166	384.42	231.32	1.2611	0.657	5.4518	4.2865	UNDEF	UNDEF	3.3018	92.8213	55.6928	3	3	3	UNDEF	6.246	2
19.32	1.4978	0.0538	0.9893	7.8862	3.5939	0.1532	0.6605	1.6462	0.8361	0.5085	384.62	231.42	1.2615	0.6628	5.4513	4.2642	UNDEF	UNDEF	3.3006	92.7619	55.6571	3	3	3	UNDEF	6.2379	2
19.33	1.4973	0.0535	0.9703	7.9547	3.5838	0.1533	0.648	1.6428	0.817	0.527	384.82	231.52	1.258	0.6494	5.4335	4.2563	UNDEF	UNDEF	3.3013	92.7025	55.6215	3	3	3	UNDEF	6.2392	2
19.34	1.4993	0.0533	0.9661	7.9549	3.5763	0.1534	0.6443	1.6442	0.8127	0.5332	385.02	231.62	1.2592	0.6454	5.4364	4.2322	UNDEF	UNDEF	3.2997	92.8567	55.714	3	3	3	UNDEF	6.2402	2
19.35	1.4952	0.053	0.9653	7.9091	3.5675	0.1535	0.6456	1.64	0.8118	0.5299	385.22	231.72	1.2548	0.647	5.4151	4.2258	UNDEF	UNDEF	3.3008	92.4983	55.499	3	3	3	UNDEF	6.2282	2
19.36	1.4912	0.052	0.9657	7.9889	3.5037	0.1536	0.6476	1.636	0.8121	0.5255	385.42	231.82	1.2506	0.6493	5.3948	4.1539	UNDEF	UNDEF	3.298	92.1483	55.289	3	3	3	UNDEF	6.1981	2
19.37	1.4831	0.0514	0.966	7.9889	3.4762	0.1537	0.6513	1.628	0.8123	0.5171	385.62	231.92	1.2424	0.6538	5.3569	4.1388	UNDEF	UNDEF	3.2996	91.4567	54.874	3	3	3	UNDEF	6.1723	2
19.38	1.479	0.0506	0.9667	7.9889	3.4299	0.1538	0.6537	1.624	0.8129	0.5123	385.82	232.02	1.2382	0.6566	5.3366	4.0878	UNDEF	UNDEF	3.298	91.0983	54.659	3	3	3	UNDEF	6.1476	2
19.39	1.475	0.0495	0.9706	8.0004	3.3643	0.1539	0.658	1.6206	0.8167	0.5044	386.02	232.12	1.2346	0.6615	5.3186	4.0123	UNDEF	UNDEF	3.2948	90.7483	54.449	3	3	3	UNDEF	6.1156	2
19.4	1.4547	0.0485	0.9812	8.0119	3.297	0.154	0.6745	1.6019	0.8272	0.4735	386.22	232.22	1.2157	0.6805	5.235	3.9861	UNDEF	UNDEF	3.2989	89.04	53.424	3	3	3	UNDEF	6.0507	2
19.41	1.4527	0.0466	1.0098	7.9433	3.1736	0.1541	0.6951	1.6042	0.8557	0.4429	386.42	232.32	1.2177	0.7027	5.2417	3.8254	UNDEF	UNDEF	3.2886	88.8559	53.3135	3	3	3	UNDEF	5.9949	2
19.42	1.4527	0.0454	0.9862	7.9661	3.0943	0.1542	0.6788	1.6007	0.832	0.4666	386.62	232.42	1.2141	0.6853	5.2235	3.7388	UNDEF	UNDEF	3.2844	88.8438	53.3063	3	3	3	UNDEF	5.9761	2
19.43	1.4528	0.0448	0.9813	7.9889	3.056	0.1543	0.6754	1.6	0.827	0.4715	386.82	232.52	1.2132	0.6817	5.2175	3.6925	UNDEF	UNDEF	3.2819	88.8317	53.299	3	3	3	UNDEF	5.9649	2
19.44	1.4531	0.0445	0.9764	7.9433	3.0368	0.1544	0.6719	1.5995	0.822	0.4767	387.02	232.62	1.2125	0.6779	5.2124	3.6703	UNDEF	UNDEF	3.2809	88.837	53.3022	3	3	3	UNDEF	5.9612	2
19.45	1.4547	0.0444	0.9761	8.0119	3.0323	0.1545	0.671	1.6011	0.8216	0.4786	387.22	232.72	1.2139	0.6768	5.2161	3.6605	UNDEF	UNDEF	3.28	88.9567	53.374	3	3	3	UNDEF	5.9638	2
19.46	1.4628	0.0444	0.9761	8.0231	3.0316	0.1546	0.6673	1.6092	0.8215	0.4867	387.42	232.82	1.2218	0.6724	5.2478	3.6368	UNDEF	UNDEF	3.2762	89.615	53.769	3	3	3	UNDEF	5.9801	2
19.47	1.475	0.0444	0.9761	8.0574	3.0261	0.1547	0.6618	1.6214	0.8214	0.4989	387.62	232.92	1.2338	0.6658	5.2971	3.6017	UNDEF	UNDEF	3.2705	90.615	54.369	3	3	3	UNDEF	6.0041	2
19.48	1.4831	0.0444	0.9761	8.046	3.0202	0.1548	0.6582	1.6295	0.8213	0.507	387.82	233.02	1.2417	0.6614	5.3287	3.5791	UNDEF	UNDEF	3.2669	91.2733	54.764	3	3	3	UNDEF	6.0205	2
19.49	1.4775	0.0455	0.9838	8.0574	3.0863	0.1549	0.6658	1.6251	0.8289	0.4937	388.02	233.12	1.237	0.67	5.3065	3.6788	UNDEF	UNDEF	3.2749	90.7903	54.4742	3	3	3	UNDEF	6.0341	2
19.5	1.4778	0.046	0.9713	8.046	3.1158	0.155	0.6572	1.6235	0.8163	0.5065	388.22	233.22	1.2353	0.6608	5.2967	3.7269	UNDEF	UNDEF	3.2786	90.8008	54.4805	3	3	3	UNDEF	6.0526	2
19.51	1.4782	0.046	0.9697	8.0802	3.1094	0.1551	0.656	1.6236	0.8146	0.5085	388.42	233.32	1.2352	0.6595	5.294	3.7279	UNDEF	UNDEF	3.2789	90.8113	54.4868	3	3	3	UNDEF	6.055	2
19.52	1.479	0.0474	0.9702	7.9775	3.1928	0.1552	0.656	1.6245	0.815	0.5088	388.62	233.42	1.2359	0.6595	5.2948	3.8336	UNDEF	UNDEF	3.2855	90.8655	54.5193	3	3	3	UNDEF	6.0889	2
19.53	1.4912	0.0484	0.9708	8.0688	3.2585	0.1553	0.651	1.6368	0.8155	0.5204	388.82	233.52	1.248	0.6535	5.3443	3.8812	UNDEF	UNDEF	3.285	91.865	55.119	3	3	3	UNDEF	6.1371	2
19.54	1.4912	0.0487	0.9722	8.0119	3.2714	0.1554	0.652	1.637	0.8168	0.519	389.02	233.62	1.248	0.6545	5.342	3.9014	UNDEF	UNDEF	3.2864	91.8483	55.109	3	3	3	UNDEF	6.1436	2
19.55	1.4922	0.0514	0.9862	8.0231	3.4452	0.1555	0.6609	1.6401	0.8308	0.506	389.22	233.72	1.2509	0.6641	5.3522	4.1059	UNDEF	UNDEF	3.298	91.915	55.149	3	3	3	UNDEF	6.2025	2
19.56	1.4932	0.0524	0.9866	8.0231	3.5109	0.1556	0.6607	1.6412	0.831	0.5066	389.42	233.82	1.2518	0.6638	5.3535	4.1887	UNDEF	UNDEF	3.3028	91.9817	55.189	3	3	3	UNDEF	6.2293	2
19.57	1.4952	0.053	0.9938	8.1145	3.5413	0.1557	0.6647	1.6443	0.8381	0.5014	389.62	233.92	1.2547	0.668	5.3636	4.2217	UNDEF	UNDEF	3.304	92.1317	55.279	3	3	3	UNDEF	6.2436	2
19.58	1.4952	0.0532	1.0011	8.1373	3.5492	0.1558	0.6695	1.6454	0.8453	0.4941	389.82	234.02	1.2556	0.6732	5.3652	4.2344	UNDEF	UNDEF	3.3046	92.116	55.2696	3	3	3	UNDEF	6.2466	2
19.59	1.4952	0.0534	0.9949	8.0917	3.5571	0.1559	0.6654	1.6445	0.839	0.5004	390.02	234.12	1.2544	0.6688	5.3581	4.2538	UNDEF	UNDEF	3.3062	92.1004	55.2603	3	3	3	UNDEF	6.2543	2
19.6	1.4993	0.0534	0.9996	8.0917	3.5581	0.156	0.6667	1.6492	0.8436	0.4997	390.22	234.22	1.259	0.67	5.3753	4.2431	UNDEF	UNDEF	3.3044	92.4233	55.454	3	3	3	UNDEF	6.2628	2
19.61	1.5155	0.0535	1.0043	8.1373	3.5561	0.1561	0.6627	1.6661	0.8482	0.5112	390.42	234.32	1.2757	0.6648	5.4443	4.1921	UNDEF	UNDEF	3.2969	93.7567	56.254	3	3	3	UNDEF	6.2939	2
19.62	1.5114	0.0537	1.0162	8.1488	3.5636	0.1562	0.6724	1.6638	0.86	0.4952	390.62	234.42	1.2732	0.6755	5.4313	4.2177	UNDEF	UNDEF	3.2992	93.3983	56.039	3	3	3	UNDEF	6.2882	2
19.63	1.5074	0.0538	1.0272	8.1373	3.564	0.1563	0.6814	1.6615	0.8709	0.4802	390.82	234.52	1.2707	0.6854	5.4181	4.2341	UNDEF	UNDEF	3.3011	93.0483	55.829	3	3	3	UNDEF	6.2803	2
19.64	1.5074	0.0538	1.0188	8.1488	3.5586	0.1564	0.6758	1.6602	0.8624	0.4886	391.02	234.62	1.2692	0.6795	5.4096	4.2404	UNDEF	UNDEF	3.302	93.0317	55.819	3	3	3	UNDEF	6.2848	2
19.65	1.5074	0.0536	1.0146	8.0462	3.5379	0.1565	0.6731	1.6596	0.8581	0.4928	391.22	234.72	1.2684	0.6766	5.4038	4.229	UNDEF	UNDEF	3.3017	93.015	55.809	3	3	3	UNDEF	6.2835	2
19.66	1.5074	0.0535	1.0131	8.1261	3.5167	0.1566	0.6721	1.6594	0.8565	0.4943	391.42	234.82	1.2679	0.6755	5.3997	4.2163	UNDEF	UNDEF	3.3013	92.9983	55.799	3	3	3	UNDEF	6.2813	2
19.67	1.5236	0.0532	1.0136	8.0575	3.4922	0.1567	0.6653	1.6756	0.8569	0.51	391.62	234.92	1.284	0.6674	5.4658	4.1463	UNDEF	UNDEF	3.2928	94.3317	56.599	3	3	3	UNDEF	6.3078	2
19.68	1.5317	0.053	1.0142	8.1145	3.4696	0.1568	0.6621	1.6838	0.8574	0.5175	391.82	235.02	1.292	0.6636	5.4974	4.1037	UNDEF	UNDEF	3.2882	94.99	56.994	3	3	3	UNDEF	6.3192	2
19.69	1.5276	0.053	1.0408	8.1601	3.4591	0.1569	0.6813	1.6837	0.8839	0.4868	392.02	235.12	1.2917	0.6843	5.4938	4.1039	UNDEF	UNDEF	3.2885	94.6317	56.779	3	3	3	UNDEF	6.3035	1.6667
19.7	1.5317	0.053	1.0358	8.1033	3.4485	0.157	0.6762	1.6871	0.8788	0.4959	392.22	235.22	1.2948	0.6787	5.5048	4.0938	UNDEF	UNDEF	3.2872	94.9567	56.974	3	3	3	UNDEF	6.314	2
19.71	1.5439	0.053	1.017	8.1373	3.4387	0.1571	0.6587	1.6964	0.8599	0.5269	392.42	235.32	1.304	0.6594	5.5415	4.0649	UNDEF	UNDEF	3.2831	95.9567	57.574	3	3	3	UNDEF	6.3445	2
19.72	1.5479	0.053	0.9972	8.1145	3.4318	0.1572	0.6442	1.6975	0.84	0.5507	392.62	235.42	1.3049	0.6437	5.5427	4.0624	UNDEF	UNDEF	3.2828	96.2733	57.764	3	3	3	UNDEF	6.3598	2
19.73	1.556	0.053	0.9776	8.1603	3.4263	0.1573	0.6283	1.7026	0.8204	0.5784	392.82	235.52	1.3098	0.6263	5.5614	4.047	UNDEF	UNDEF	3.2807	96.9317	58.159	3	3	3	UNDEF	6.3827	2
19.74	1.5621	0.0531	0.9475	8.1601	3.4315	0.1574	0.6065	1.7042	0.7901	0.6146	393.02	235.62	1.3112	0.6026	5.5649	4.0514	UNDEF	UNDEF	3.2807	97.4233	58.454	3	3	3	UNDEF	6.4079	0.5
19.75	1.5682	0.0532	0.9327	8.1261	3.4388	0.1575	0.5947	1.7081	0.7752	0.6355	393.22	235.72	1.3149	0.5895	5.5781	4.0487	UNDEF	UNDEF	3.2797	97.915	58.749	3	3	3	UNDEF	6.428	1.6667
19.76	1.5682	0.0535	0.9324	8.1488	3.4548	0.1576	0.5945	1.7081	0.7748	0.6358	393.42	235.82	1.3146	0.5893	5.5747	4.069	UNDEF	UNDEF	3.2812	97.8983	58.739	3	3	3	UNDEF	6.435	2
19.77	1.5641	0.0537	0.9324	8.1601	3.471	0.1577	0.5961	1.704	0.7747	0.6317	393.62	235.92	1.3103	0.5912	5.5542	4.0983	UNDEF	UNDEF	3.2842	97.54	58.524	3	3	3	UNDEF	6.4331	2
19.78	1.5479	0.0539	0.9324	8.1487	3.4922	0.1578	0.6024	1.6878	0.7746	0.6155	393.82	236.02	1.2939	0.5986	5.4823	4.1663	UNDEF	UNDEF	3.2929	96.1733	57.704	3	3	3	UNDEF	6.4088	2
19.79	1.5398	0.0538	0.9326	8.2059	3.4968	0.1579	0.6056	1.6797	0.7746	0.6072	394.02	236.12	1.2857	0.6025	5.445	4.1881	UNDEF	UNDEF	3.2966	95.4817	57.289	3	3	3	UNDEF	6.3935	2
19.8	1.5358	0.0541	0.9368	8.2171	3.5227	0.158	0.61	1.6763	0.7798	0.5989	394.22	236.22	1.2821	0.6075	5.4274	4.2183	UNDEF	UNDEF	3.2995	95.1275	57.0765	3	3	3	UNDEF	6.3909	2
19.81	1.5317	0.0543	0.9249	8.1944	3.5498	0.1581	0.6039	1.6704	0.7668	0.6068	394.42	236.32	1.276	0.601	5.3995	4.2568	UNDEF	UNDEF	3.3036	94.7733	56.864	3	3	3	UNDEF	6.394	2
19.82	1.5317	0.0548	0.9249	8.1488	3.5974	0.1582	0.6038	1.6704	0.7667	0.6068	394.62	236.42	1.2758	0.6009	5.3964	4.2991	UNDEF	UNDEF	3.3062	94.7567	56.854	3	3	3	UNDEF	6.4069	2
19.83	1.5155	0.0548	0.9249	8.1944	3.6099	0.1583	0.6103	1.6542	0.7666	0.5906	394.82	236.52	1.2594	0.6087	5.3248	4.3545	UNDEF	UNDEF	3.3141	93.39	56.034	3	3	3	UNDEF	6.3782	1.6667
19.84	1.4993	0.0551	0.9249	8.1603	3.6392	0.1584	0.6169	1.638	0.7666	0.5744	395.02	236.62	1.243	0.6167	5.2532	4.4332	UNDEF	UNDEF	3.3234	92.0233	55.214	3	3	3	UNDEF	6.3557	2
19.85	1.4973	0.0552	0.9251	8.183	3.6565	0.1585	0.6179	1.636	0.7666	0.5722	395.22	236.72	1.2408	0.6178	5.2416	4.4516	UNDEF	UNDEF	3.3252	91.8358	55.1015	3	3	3	UNDEF	6.356	2
19.86	1.4962	0.0554	0.9268	8.183	3.6719	0.1586	0.6194	1.6352	0.7682	0.5695	395.42	236.82	1.2398	0.6196	5.2353	4.4656	UNDEF	UNDEF	3.3264	91.7341	55.0405	3	3	3	UNDEF	6.3576	2
19.87	1.4964	0.0554	0.9351	8.2059	3.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.5114	0.053	0.9763	8.286	3.5237	0.1595	0.646	1.6578	0.8168	0.5351	397.22	237.72	1.2606	0.648	5.303	4.2021	UNDEF	UNDEF	3.307	92.8483	55.709	3	3	3	UNDEF	6.3257	2
19.96	1.5114	0.053	0.9739	8.2742	3.5228	0.1596	0.6443	1.6575	0.8143	0.5375	397.42	237.82	1.2601	0.6462	5.2984	4.2034	UNDEF	UNDEF	3.3074	92.8317	55.699	3	3	3	UNDEF	6.3276	2
19.97	1.5033	0.0529	0.9712	8.2057	3.5202	0.1597	0.6461	1.649	0.8115	0.5321	397.62	237.92	1.2514	0.6485	5.2596	4.2313	UNDEF	UNDEF	3.3116	92.14	55.284	3	3	3	UNDEF	6.3145	2
19.98	1.4993	0.0529	0.97	8.2517	3.5159	0.1598	0.647	1.6448	0.8102	0.5293	397.82	238.02	1.247	0.6498	5.239	4.2449	UNDEF	UNDEF	3.3138	91.79	55.074	3	3	3	UNDEF	6.3084	2
19.99	1.4992	0.0529	0.9695	8.2742	3.503	0.1599	0.6467	1.6446	0.8096	0.5297	398.02	238.12	1.2466	0.6494	5.2353	4.2401	UNDEF	UNDEF	3.3138	91.7667	55.06	3	3	3	UNDEF	6.308	2
20	1.4992	0.0529	0.9694	8.24	3.4931	0.16	0.6466	1.6446	0.8094	0.5298	398.22	238.22	1.2464	0.6494	5.2321	4.2412	UNDEF	UNDEF	3.3141	91.7481	55.0489	3	3	3	UNDEF	6.3092	2
20.01	1.4995	0.0529	0.984	8.2971	3.4818	0.1601	0.6562	1.6471	0.8239	0.5155	398.42	238.32	1.2487	0.6598	5.2395	4.2337	UNDEF	UNDEF	3.3131	91.7568	55.0541	3	3	3	UNDEF	6.3059	2
20.02	1.4998	0.0529	0.9986	8.3087	3.4719	0.1602	0.6658	1.6496	0.8384	0.5013	398.62	238.42	1.251	0.6702	5.2469	4.2287	UNDEF	UNDEF	3.3123	91.7655	55.0593	3	3	3	UNDEF	6.3033	2
20.03	1.5074	0.0534	1.0045	8.3314	3.4912	0.1603	0.6664	1.6581	0.8442	0.5029	398.82	238.52	1.2593	0.6704	5.2795	4.2423	UNDEF	UNDEF	3.3109	92.3817	55.429	3	3	3	UNDEF	6.3281	2
20.04	1.5195	0.0535	1.0136	8.2977	3.4782	0.1604	0.6671	1.6715	0.8532	0.5059	399.02	238.62	1.2725	0.6705	5.3328	4.203	UNDEF	UNDEF	3.305	93.3733	56.024	3	3	3	UNDEF	6.3499	2
20.05	1.5479	0.0535	1.0087	8.3087	3.4619	0.1605	0.6517	1.6992	0.8482	0.5392	399.22	238.72	1.3	0.6525	5.4456	4.1189	UNDEF	UNDEF	3.2926	95.7233	57.434	3	3	3	UNDEF	6.4071	2
20.06	1.5682	0.0536	1.0091	8.3084	3.4475	0.1606	0.6435	1.7196	0.8485	0.5591	399.42	238.82	1.3201	0.6427	5.5278	4.0611	UNDEF	UNDEF	3.2837	97.3983	58.439	3	3	3	UNDEF	6.4476	2
20.07	1.5722	0.0537	1.0095	8.2744	3.4328	0.1607	0.6421	1.7236	0.8488	0.5627	399.62	238.92	1.324	0.6411	5.5416	4.0543	UNDEF	UNDEF	3.2824	97.715	58.629	3	3	3	UNDEF	6.4576	2
20.08	1.5803	0.0537	1.0107	8.2517	3.4136	0.1608	0.6396	1.7319	0.8499	0.5696	399.82	239.02	1.3321	0.638	5.5731	4.0295	UNDEF	UNDEF	3.2789	98.3733	59.024	3	3	3	UNDEF	6.4735	2
20.09	1.5965	0.0548	1.0158	8.2971	3.4621	0.1609	0.6363	1.7489	0.8549	0.5807	400.02	239.12	1.3488	0.6338	5.6409	4.059	UNDEF	UNDEF	3.2763	99.7067	59.824	3	3	3	UNDEF	6.5271	2
20.1	1.6006	0.0558	1.0111	8.3547	3.511	0.161	0.6317	1.7523	0.8501	0.5895	400.22	239.22	1.352	0.6288	5.6519	4.1281	UNDEF	UNDEF	3.2797	100.0317	60.019	3	3	3	UNDEF	6.5607	2
20.11	1.6168	0.0561	1.0064	8.2744	3.5112	0.1611	0.6225	1.7678	0.8453	0.6104	400.42	239.32	1.3673	0.6182	5.7134	4.1012	UNDEF	UNDEF	3.2742	101.365	60.819	3	3	3	UNDEF	6.5997	2
20.12	1.6087	0.0563	1.0338	8.3314	3.5163	0.1612	0.6426	1.7638	0.8726	0.5749	400.62	239.42	1.3631	0.6401	5.6936	4.1334	UNDEF	UNDEF	3.2774	100.6733	60.404	3	3	3	UNDEF	6.5823	2
20.13	1.6107	0.0566	0.9909	8.3199	3.5233	0.1613	0.6152	1.7594	0.8296	0.6198	400.82	239.52	1.3586	0.6107	5.672	4.167	UNDEF	UNDEF	3.2807	100.8275	60.4965	3	3	3	UNDEF	6.6073	2
20.14	1.6128	0.0571	0.9779	8.3314	3.5492	0.1614	0.6063	1.7595	0.8165	0.6349	401.02	239.62	1.3585	0.601	5.6692	4.2068	UNDEF	UNDEF	3.2832	100.9817	60.589	3	3	3	UNDEF	6.6283	2
20.15	1.6168	0.0577	0.9764	8.3314	3.5772	0.1615	0.6039	1.7633	0.8149	0.6404	401.22	239.72	1.362	0.5983	5.6818	4.2355	UNDEF	UNDEF	3.2841	101.2983	60.779	3	3	3	UNDEF	6.6491	2
20.16	1.6148	0.0585	0.9748	8.377	3.6256	0.1616	0.6037	1.761	0.8132	0.64	401.42	239.82	1.3596	0.5981	5.6693	4.3021	UNDEF	UNDEF	3.2887	101.115	60.669	3	3	3	UNDEF	6.6642	2
20.17	1.6158	0.059	0.9741	8.3658	3.6587	0.1617	0.6029	1.7619	0.8124	0.6417	401.62	239.92	1.3603	0.5973	5.6698	4.3392	UNDEF	UNDEF	3.2907	101.1817	60.709	3	3	3	UNDEF	6.6788	2
20.18	1.6168	0.059	0.9742	8.3314	3.6617	0.1618	0.6025	1.7629	0.8124	0.6426	401.82	240.02	1.3611	0.5968	5.6708	4.3368	UNDEF	UNDEF	3.2905	101.2483	60.749	3	3	3	UNDEF	6.682	2
20.19	1.6249	0.0596	0.9742	8.3427	3.6974	0.1619	0.5995	1.771	0.8123	0.6507	402.02	240.12	1.369	0.5933	5.7014	4.3513	UNDEF	UNDEF	3.2894	101.9067	61.144	3	3	3	UNDEF	6.7098	2
20.2	1.6168	0.06	0.9745	8.4226	3.7255	0.162	0.6027	1.763	0.8125	0.6423	402.22	240.22	1.3608	0.5971	5.6646	4.4071	UNDEF	UNDEF	3.2949	101.215	60.729	3	3	3	UNDEF	6.7042	2
20.21	1.6128	0.0604	0.9864	8.3658	3.7547	0.1621	0.6116	1.7608	0.8243	0.6264	402.42	240.32	1.3583	0.6069	5.6522	4.4444	UNDEF	UNDEF	3.2977	100.865	60.519	3	3	3	UNDEF	6.7022	2
20.22	1.6047	0.0604	0.9913	8.343	3.7601	0.1622	0.6178	1.7534	0.8291	0.6134	402.62	240.42	1.3508	0.6138	5.6184	4.4696	UNDEF	UNDEF	3.3013	100.1733	60.104	3	3	3	UNDEF	6.6867	2
20.23	1.6006	0.0606	0.9875	8.3885	3.7824	0.1623	0.617	1.7487	0.8252	0.6131	402.82	240.52	1.3459	0.6131	5.5958	4.5058	UNDEF	UNDEF	3.3047	99.815	59.889	3	3	3	UNDEF	6.6873	2
20.24	1.6006	0.062	1.0024	8.3547	3.8717	0.1624	0.6263	1.751	0.84	0.5982	403.02	240.62	1.3479	0.6232	5.602	4.5983	UNDEF	UNDEF	3.3093	99.7983	59.879	3	3	3	UNDEF	6.7112	2
20.25	1.5965	0.0625	1.0173	8.332	3.9106	0.1625	0.6372	1.7491	0.8548	0.5792	403.22	240.72	1.3459	0.6351	5.591	4.6444	UNDEF	UNDEF	3.3125	99.44	59.664	3	3	3	UNDEF	6.7105	1.6667
20.26	1.5924	0.0626	1.0232	8.4113	3.922	0.1626	0.6425	1.7459	0.8606	0.5692	403.42	240.82	1.3425	0.641	5.5747	4.6604	UNDEF	UNDEF	3.3144	99.0858	59.4515	3	3	3	UNDEF	6.7033	2
20.27	1.5884	0.0626	1.0223	8.4113	3.9296	0.1627	0.6436	1.7417	0.8596	0.5661	403.62	240.92	1.3381	0.6424	5.5542	4.6775	UNDEF	UNDEF	3.3166	98.7317	59.239	3	3	3	UNDEF	6.6979	2
20.28	1.5884	0.0626	0.9998	8.3774	3.9348	0.1628	0.6294	1.7384	0.837	0.5886	403.82	241.02	1.3345	0.6272	5.5371	4.6899	UNDEF	UNDEF	3.3184	98.715	59.229	3	3	3	UNDEF	6.7071	2
20.29	1.5844	0.0626	0.9991	8.4113	3.9386	0.1629	0.6306	1.7343	0.8362	0.5853	404.02	241.12	1.3303	0.6286	5.517	4.7049	UNDEF	UNDEF	3.3204	98.365	59.019	3	3	3	UNDEF	6.7011	2
20.3	1.5844	0.0625	0.9993	8.3885	3.9325	0.163	0.6307	1.7343	0.8363	0.5851	404.22	241.22	1.3301	0.6288	5.514	4.6963	UNDEF	UNDEF	3.3202	98.3483	59.009	3	3	3	UNDEF	6.6997	2
20.31	1.5844	0.0622	0.9996	8.4456	3.9077	0.1631	0.6309	1.7343	0.8365	0.5848	404.42	241.32	1.3299	0.629	5.511	4.6756	UNDEF	UNDEF	3.3193	98.3317	58.999	3	3	3	UNDEF	6.695	2
20.32	1.5844	0.0616	1.0001	8.434	3.862	0.1632	0.6312	1.7344	0.8369	0.5843	404.62	241.42	1.3298	0.6293	5.5082	4.6348	UNDEF	UNDEF	3.3173	98.315	58.989	3	3	3	UNDEF	6.6847	2
20.33	1.5844	0.06	1.0101	8.3998	3.7453	0.1633	0.6375	1.7359	0.8468	0.5743	404.82	241.52	1.3311	0.6362	5.5113	4.508	UNDEF	UNDEF	3.3103	98.2983	58.979	3	3	3	UNDEF	6.6482	2
20.34	1.5844	0.0589	1.0285	8.4569	3.6572	0.1634	0.6491	1.7387	0.8651	0.5559	405.02	241.62	1.3337	0.6487	5.5196	4.4183	UNDEF	UNDEF	3.3048	98.2817	58.969	3	3	3	UNDEF	6.6201	2
20.35	1.5844	0.0576	1.0428	8.4229	3.5508	0.1635	0.6582	1.7408	0.8793	0.5416	405.22	241.72	1.3356	0.6584	5.5254	4.3109	UNDEF	UNDEF	3.2984	98.265	58.959	3	3	3	UNDEF	6.5876	2
20.36	1.5925	0.0574	1.056	8.4796	3.5112	0.1636	0.6631	1.7509	0.8924	0.5365	405.42	241.82	1.3455	0.6633	5.564	4.2625	UNDEF	UNDEF	3.2931	98.9233	59.354	3	3	3	UNDEF	6.5946	2
20.37	1.6371	0.0572	1.0744	8.5253	3.4779	0.1637	0.6563	1.7983	0.9107	0.5627	405.62	241.92	1.3926	0.6539	5.7566	4.1101	UNDEF	UNDEF	3.272	102.6233	61.574	3	3	3	UNDEF	6.6716	2
20.38	1.6573	0.0572	1.1065	8.4911	3.4474	0.1638	0.6677	1.8233	0.9427	0.5508	405.82	242.02	1.4175	0.6651	5.8568	4.0355	UNDEF	UNDEF	3.2614	104.29	62.574	3	3	3	UNDEF	6.7001	2
20.39	1.6736	0.0575	1.1053	8.5026	3.4369	0.1639	0.6604	1.8394	0.9414	0.5683	406.02	242.12	1.4334	0.6568	5.9201	4.0128	UNDEF	UNDEF	3.2561	105.6317	63.379	3	3	3	UNDEF	6.7396	2
20.4	1.706	0.0578	1.0771	8.5026	3.4272	0.164	0.6314	1.8676	0.9131	0.6289	406.22	242.22	1.4613	0.6248	6.0331	3.9578	UNDEF	UNDEF	3.246	108.315	64.989	3	3	3	UNDEF	6.8185	2
20.41	1.7222	0.0597	1.0123	8.5139	3.5133	0.1641	0.5878	1.874	0.8482	0.7099	406.42	242.32	1.4676	0.5779	6.0566	4.0698	UNDEF	UNDEF	3.2514	109.6483	65.789	3	3	3	UNDEF	6.9109	2
20.42	1.7384	0.0603	0.994	8.4568	3.5238	0.1642	0.5718	1.8875	0.8298	0.7444	406.62	242.42	1.4809	0.5603	6.1087	4.0698	UNDEF	UNDEF	3.2483	110.9817	66.589	3	3	3	UNDEF	6.96	2
20.43	1.7465	0.0605	1.0001	8.4911	3.5208	0.1643	0.5726	1.8965	0.8358	0.7464	406.82	242.52	1.4897	0.5611	6.1426	4.0637	UNDEF	UNDEF	3.2459	111.64	66.984	3	3	3	UNDEF	6.9803	2
20.44	1.7587	0.0611	0.9866	8.4911	3.5407	0.1644	0.561	1.9067	0.8222	0.7721	407.02	242.62	1.4997	0.5483	6.1812	4.0726	UNDEF	UNDEF	3.2442	112.64	67.584	3	3	3	UNDEF	7.0202	2
20.45	1.7708	0.0619	0.9804	8.4911	3.5794	0.1645	0.5536	1.9179	0.8159	0.7904	407.22	242.72	1.5106	0.5401	6.2238	4.0966	UNDEF	UNDEF	3.2432	113.6317	68.179	3	3	3	UNDEF	7.0631	2
20.46	1.7668	0.0627	0.9804	8.5254	3.6199	0.1646	0.5549	1.9139	0.8158	0.7864	407.42	242.82	1.5064	0.5415	6.2039	4.1606	UNDEF	UNDEF	3.2482	113.2817	67.969	3	3	3	UNDEF	7.073	2
20.47	1.7465	0.0627	0.9804	8.4911	3.6214	0.1647	0.5613	1.8936	0.8157	0.7661	407.62	242.92	1.4859	0.5489	6.117	4.2201	UNDEF	UNDEF	3.2567	111.5733	66.944	3	3	3	UNDEF	7.0362	2
20.48	1.7181	0.0627	0.9804	8.5254	3.6256	0.1648	0.5706	1.8652	0.8156	0.7377	407.82	243.02	1.4573	0.5596	5.9968	4.305	UNDEF	UNDEF	3.2687	109.19	65.514	3	3	3	UNDEF	6.9842	2
20.49	1.71	0.0629	0.9826	8.5367	3.6399	0.1649	0.5746	1.8574	0.8177	0.7274	408.02	243.12	1.4494	0.5642	5.9616	4.3399	UNDEF	UNDEF	3.2728	108.4983	65.099	3	3	3	UNDEF	6.9728	2
20.5	1.71	0.0629	1.008	8.4911	3.646	0.165	0.5895	1.8612	0.843	0.702	408.22	243.22	1.453	0.5802	5.9739	4.3301	UNDEF	UNDEF	3.2715	108.4817	65.089	3	3	3	UNDEF	6.9659	2
20.51	1.708	0.0629	1.0518	8.5823	3.652	0.1651	0.6158	1.8658	0.8867	0.6562	408.42	243.32	1.4574	0.6084	5.9896	4.3171	UNDEF	UNDEF	3.2698	108.302	64.9812	3	3	3	UNDEF	6.9492	2
20.52	1.7071	0.0629	1.0698	8.5254	3.6606	0.1652	0.6267	1.8676	0.9046	0.6373	408.62	243.42	1.459	0.62	5.9937	4.3124	UNDEF	UNDEF	3.2693	108.2095	64.9257	3	3	3	UNDEF	6.9428	2
20.53	1.7073	0.0629	1.0478	8.5482	3.6673	0.1653	0.6137	1.8645	0.8825	0.6595	408.82	243.52	1.4557	0.6063	5.9776	4.3222	UNDEF	UNDEF	3.2709	108.2072	64.9243	3	3	3	UNDEF	6.9515	2
20.54	1.7075	0.0622	1.0465	8.5482	3.6301	0.1654	0.6129	1.8645	0.8811	0.661	409.02	243.62	1.4554	0.6054	5.9742	4.2767	UNDEF	UNDEF	3.2684	108.2049	64.9229	3	3	3	UNDEF	6.9396	2
20.55	1.708	0.0616	1.0459	8.5595	3.5863	0.1655	0.6124	1.8649	0.8804	0.6621	409.22	243.72	1.4557	0.6048	5.9727	4.2299	UNDEF	UNDEF	3.2658	108.2317	64.939	3	3	3	UNDEF	6.9281	1.6667
20.56	1.7141	0.0618	1.0464	8.6394	3.596	0.1656	0.6105	1.8711	0.8808	0.6677	409.42	243.82	1.4616	0.6026	5.9948	4.2309	UNDEF	UNDEF	3.2646	108.7233	65.234	3	3	3	UNDEF	6.9463	2
20.57	1.7222	0.061	1.0469	8.6056	3.5431	0.1657	0.6079	1.8792	0.8812	0.6753	409.62	243.92	1.4696	0.5996	6.025	4.1532	UNDEF	UNDEF	3.2582	109.3817	65.629	3	3	3	UNDEF	6.9461	2
20.58	1.7181	0.0597	1.0504	8.5937	3.4585	0.1658	0.6114	1.8757	0.8846	0.6677	409.82	244.02	1.4658	0.6035	6.007	4.0722	UNDEF	UNDEF	3.2545	109.0233	65.414	3	3	3	UNDEF	6.9103	2
20.59	1.7262	0.0592	1.0543	8.6052	3.419	0.1659	0.6108	1.8843	0.8884	0.6719	410.02	244.12	1.4743	0.6026	6.0393	4.0123	UNDEF	UNDEF	3.2489	109.6817	65.809	3	3	3	UNDEF	6.9144	2
20.6	1.7344	0.0592	1.06	8.594	3.4099	0.166	0.6112	1.8934	0.894	0.6744	410.22	244.22	1.4832	0.6028	6.0731	3.9884	UNDEF	UNDEF	3.2455	110.3483	66.209	3	3	3	UNDEF	6.9294	2
20.61	1.7465	0.0586	1.0462	8.6508	3.3702	0.1661	0.599	1.9034	0.8801	0.7003	410.42	244.32	1.493	0.5895	6.1109	3.9263	UNDEF	UNDEF	3.2394	111.34	66.804	3	3	3	UNDEF	6.9468	2
20.62	1.7465	0.0584	1.058	8.5824	3.3476	0.1662	0.6058	1.9052	0.8918	0.6885	410.62	244.42	1.4946	0.5967	6.1148	3.9088	UNDEF	UNDEF	3.2381	111.3233	66.794	3	3	3	UNDEF	6.9401	2
20.63	1.7485	0.0582	1.0449	8.6737	3.3273	0.1663	0.5976	1.9053	0.8786	0.7036	410.82	244.52	1.4945	0.5879	6.1118	3.8957	UNDEF	UNDEF	3.2375	111.4775	66.8865	3	3	3	UNDEF	6.9449	2
20.64	1.7506	0.0582	1.0339	8.6052	3.3187	0.1664	0.5906	1.9057	0.8675	0.7167	411.02	244.62	1.4947	0.5804	6.1102	3.894	UNDEF	UNDEF	3.2375	111.6317	66.979	3	3	3	UNDEF	6.953	2
20.65	1.7627	0.0582	1.0238	8.6738	3.3108	0.1665	0.5808	1.9163	0.8573	0.7389	411.22	244.72	1.505	0.5696	6.1501	3.8672	UNDEF	UNDEF	3.2334	112.6233	67.574	3	3	3	UNDEF	6.9805	2
20.66	1.7668	0.0582	1.0144	8.6508	3.3042	0.1666	0.5741	1.919	0.8478	0.7524	411.42	244.82	1.5075	0.5624	6.1577	3.861	UNDEF	UNDEF	3.2326	112.9483	67.769	3	3	3	UNDEF	6.9924	2
20.67	1.7668	0.0591	1.011	8.6166	3.3514	0.1667	0.5722	1.9184	0.8443	0.7558	411.62	244.92	1.5068	0.5603	6.1523	3.9247	UNDEF	UNDEF	3.2369	112.9317	67.759	3	3	3	UNDEF	7.0145	2
20.68	1.783	0.0602	1.0031	8.7079	3.4066	0.1668	0.5626	1.9335	0.8363	0.7799	411.82	245.02	1.5216	0.5496	6.2103	3.9575	UNDEF	UNDEF	3.2355	114.265	68.559	3	3	3	UNDEF	7.0718	2
20.69	1.7749	0.06	0.9931	8.6623	3.3887	0.1669	0.5595	1.9239	0.8262	0.7818	412.02	245.12	1.5118	0.5465	6.1678	3.9663	UNDEF	UNDEF	3.2386	113.5733	68.144	3	3	3	UNDEF	7.0553	2
20.7	1.7737	0.0602	0.9919	8.6623	3.4013	0.167	0.5592	1.9225	0.8249	0.7818	412.22	245.22	1.5103	0.5462	6.1589	3.9883	UNDEF	UNDEF	3.2404	113.4571	68.0743	3	3	3	UNDEF	7.0602	2
20.71	1.7732	0.061	0.9915	8.6395	3.4448	0.1671	0.5592	1.9219	0.8244	0.7817	412.42	245.32	1.5095	0.5462	6.1532	4.0439	UNDEF	UNDEF	3.2441	113.3983	68.039	3	3	3	UNDEF	7.0775	2
20.72	1.7731	0.0613	0.9922	8.7764	3.4588	0.1672	0.5596	1.922	0.825	0.7809	412.62	245.42	1.5093	0.5466	6.1501	4.0611	UNDEF	UNDEF	3.2454	113.3764	68.0259	3	3	3	UNDEF	7.0836	0.5
20.73	1.7731	0.0618	0.9929	8.6737	3.4891	0.1673	0.56	1.922	0.8256	0.7802	412.82	245.52	1.5092	0.547	6.1469	4.0965	UNDEF	UNDEF	3.2477	113.3546	68.0128	3	3	3	UNDEF	7.0955	1.6667
20.74	1.787	0.0624	0.9966	8.6851	3.5196	0.1674	0.5577	1.9365	0.8292	0.7904	413.02	245.62	1.5235	0.5443	6.2026	4.0935	UNDEF	UNDEF	3.2443	114.4983	68.699	3	3	3	UNDEF	7.1332	1.6667
20.75	1.7708	0.0626	1.0055	8.6395	3.5388	0.1675	0.5678	1.9216	0.838	0.7653	413.22	245.72	1.5084	0.5556	6.1387	4.1525	UNDEF	UNDEF	3.2515	113.1317	67.879	3	3	3	UNDEF	7.1064	2
20.76	1.7668	0.0632	1.0171	8.6394	3.5727	0.1676	0.5757	1.9193	0.8495	0.7497	413.42	245.82	1.5059	0.5641	6.1261	4.1948	UNDEF	UNDEF	3.2547	112.7798	67.6679	3	3	3	UNDEF	7.1073	2
20.77	1.7648	0.0637	1.024	8.7193	3.6067	0.1677	0.5802	1.9184	0.8563	0.7408	413.62	245.92	1.5048	0.5691	6.1189	4.2337	UNDEF	UNDEF	3.2574	112.5973	67.5584	3	3	3	UNDEF	7.1135	2
20.78	1.764	0.0642	1.0305	8.765	3.6411	0.1678	0.5842	1.9186	0.8627	0.7335	413.82	246.02	1.5048	0.5733	6.1165	4.2691	UNDEF	UNDEF	3.2596	112.5166	67.5099	3	3	3	UNDEF	7.122	2
20.79	1.7633	0.0648	1.0293	8.7079	3.6758	0.1679	0.5838	1.9176	0.8614	0.734	414.02	246.12	1.5036	0.5729	6.1093	4.3081	UNDEF	UNDEF	3.2623	112.4359	67.4615	3	3	3	UNDEF	7.1331	2
20.8	1.7668	0.0656	1.0312	8.6851	3.7272	0.168	0.5837	1.9215	0.8632	0.7356	414.22	246.22	1.5073	0.5727	6.1216	4.352	UNDEF	UNDEF	3.264	112.715	67.629	3	3	3	UNDEF	7.157	2
20.81	1.7587	0.0661	1.0331	8.7536	3.7684	0.1681	0.5874	1.9137	0.865	0.7256	414.42	246.32	1.4992	0.577	6.0866	4.4111	UNDEF	UNDEF	3.2694	112.0233	67.214	3	3	3	UNDEF	7.153	2
20.82	1.7506	0.0661	1.0505

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.7181	0.0644	1.0773	8.7424	3.6659	0.169	0.627	1.8797	0.9083	0.6408	416.22	247.22	1.4635	0.6206	5.9197	4.3991	UNDEF	UNDEF	3.2787	108.49	65.094	3	3	3	UNDEF	7.0368	2
20.91	1.7181	0.0638	1.0583	8.7651	3.61	0.1691	0.616	1.8768	0.8892	0.6598	416.42	247.32	1.4604	0.6089	5.905	4.3704	UNDEF	UNDEF	3.2779	108.4733	65.084	3	3	3	UNDEF	7.033	2
20.92	1.7384	0.0632	1.0556	8.8107	3.5474	0.1692	0.6072	1.8967	0.8864	0.6828	416.62	247.42	1.4801	0.5989	5.9822	4.2703	UNDEF	UNDEF	3.2676	110.1483	66.089	3	3	3	UNDEF	7.0608	2
20.93	1.7627	0.0632	1.0713	8.8335	3.5133	0.1693	0.6078	1.9234	0.902	0.6914	416.82	247.52	1.5066	0.5987	6.0867	4.1949	UNDEF	UNDEF	3.257	112.1567	67.294	3	3	3	UNDEF	7.1031	2
20.94	1.7911	0.0632	1.0543	8.8337	3.4753	0.1694	0.5886	1.9492	0.8849	0.7368	417.02	247.62	1.5322	0.5775	6.1878	4.1246	UNDEF	UNDEF	3.247	114.5067	68.704	3	3	3	UNDEF	7.1639	2
20.95	1.8357	0.0632	1.0681	8.7992	3.438	0.1695	0.5818	1.9959	0.8986	0.7676	417.22	247.72	1.5787	0.5692	6.3729	4.0045	UNDEF	UNDEF	3.2292	118.2067	70.924	3	3	3	UNDEF	7.2469	2
20.96	1.8722	0.0632	1.0392	8.8335	3.4005	0.1696	0.5551	2.0281	0.8696	0.833	417.42	247.82	1.6107	0.5399	6.4993	3.9262	UNDEF	UNDEF	3.2173	121.2317	72.739	3	3	3	UNDEF	7.3275	2
20.97	1.9005	0.0638	1.0029	8.8677	3.3894	0.1697	0.5277	2.0509	0.8332	0.8976	417.62	247.92	1.6333	0.5101	6.5881	3.9045	UNDEF	UNDEF	3.211	123.5733	74.144	3	3	3	UNDEF	7.4049	2
20.98	1.9249	0.0665	0.9801	8.8677	3.4932	0.1698	0.5091	2.0719	0.8103	0.9448	417.82	248.02	1.6541	0.4899	6.6692	4.0176	UNDEF	UNDEF	3.2137	125.59	75.354	3	3	3	UNDEF	7.5142	2
20.99	1.9654	0.0686	0.9668	8.8564	3.5721	0.1699	0.4919	2.1104	0.7969	0.9986	418.02	248.12	1.6924	0.4709	6.8209	4.0535	UNDEF	UNDEF	3.2079	128.9483	77.369	3	3	3	UNDEF	7.6402	2
21	1.9775	0.0708	0.9161	8.902	3.6557	0.17	0.4632	2.1149	0.7461	1.0614	418.22	248.22	1.6967	0.4397	6.8354	4.1701	UNDEF	UNDEF	3.2141	129.94	77.964	3	3	3	UNDEF	7.722	2
21.01	1.9816	0.072	0.9143	8.8905	3.6961	0.1701	0.4614	2.1187	0.7442	1.0673	418.42	248.32	1.7003	0.4377	6.8473	4.2316	UNDEF	UNDEF	3.2171	130.265	78.159	3	3	3	UNDEF	7.755	2
21.02	1.9897	0.0725	0.9135	8.9248	3.7118	0.1702	0.4591	2.1267	0.7433	1.0762	418.62	248.42	1.7081	0.4352	6.8759	4.247	UNDEF	UNDEF	3.2166	130.9233	78.554	3	3	3	UNDEF	7.7834	2
21.03	2.0019	0.0726	0.9131	8.9248	3.7048	0.1703	0.4561	2.1389	0.7428	1.0888	418.82	248.52	1.7201	0.4319	6.9212	4.22	UNDEF	UNDEF	3.2127	131.9233	79.154	3	3	3	UNDEF	7.809	2
21.04	1.9897	0.0726	0.9158	8.7992	3.7007	0.1704	0.4603	2.1271	0.7454	1.0739	419.02	248.62	1.708	0.4364	6.8701	4.2508	UNDEF	UNDEF	3.2171	130.89	78.534	3	3	3	UNDEF	7.7864	2
21.05	1.9735	0.0724	0.9184	8.9248	3.6861	0.1705	0.4654	2.1113	0.7479	1.0551	419.22	248.72	1.692	0.442	6.803	4.276	UNDEF	UNDEF	3.2221	129.5233	77.714	3	3	3	UNDEF	7.7508	2
21.06	1.9573	0.0721	0.9237	8.9822	3.6778	0.1706	0.4719	2.0959	0.7531	1.0336	419.42	248.82	1.6764	0.4492	6.7375	4.3007	UNDEF	UNDEF	3.2269	128.1567	76.894	3	3	3	UNDEF	7.7145	2
21.07	1.937	0.072	0.9344	8.9819	3.6799	0.1707	0.4824	2.0772	0.7637	1.0026	419.62	248.92	1.6575	0.4607	6.6589	4.3432	UNDEF	UNDEF	3.2336	126.4483	75.869	3	3	3	UNDEF	7.6715	2
21.08	1.936	0.0719	0.9564	8.902	3.6878	0.1708	0.494	2.0795	0.7856	0.9796	419.82	249.02	1.6596	0.4734	6.6647	4.3352	UNDEF	UNDEF	3.2328	126.3483	75.809	3	3	3	UNDEF	7.6632	1.6667
21.09	1.9355	0.0719	0.9624	8.9362	3.7041	0.1709	0.4972	2.0799	0.7915	0.9731	420.02	249.12	1.6598	0.4768	6.6628	4.3323	UNDEF	UNDEF	3.2327	126.29	75.774	3	3	3	UNDEF	7.6609	2
21.1	1.935	0.0719	1.0024	8.9706	3.73	0.171	0.518	2.0854	0.8314	0.9326	420.22	249.22	1.6651	0.4993	6.6814	4.3201	UNDEF	UNDEF	3.231	126.2317	75.739	3	3	3	UNDEF	7.6494	2
21.11	1.937	0.0714	1.0076	8.9593	3.7322	0.1711	0.5202	2.0881	0.8365	0.9294	420.42	249.32	1.6677	0.5016	6.6891	4.2832	UNDEF	UNDEF	3.2285	126.3817	75.829	3	3	3	UNDEF	7.6431	2
21.12	1.933	0.0709	0.9711	8.971	3.7362	0.1712	0.5024	2.0787	0.7999	0.9619	420.62	249.42	1.6581	0.4825	6.6476	4.2777	UNDEF	UNDEF	3.2304	126.0317	75.619	3	3	3	UNDEF	7.6378	2
21.13	1.9249	0.0701	0.9638	9.0052	3.7292	0.1713	0.5007	2.0695	0.7925	0.9611	420.82	249.52	1.6487	0.4807	6.6073	4.2545	UNDEF	UNDEF	3.2312	125.34	75.204	3	3	3	UNDEF	7.6104	2
21.14	1.9127	0.0688	0.9636	8.9477	3.6928	0.1714	0.5038	2.0572	0.7922	0.9491	421.02	249.62	1.6362	0.4842	6.5548	4.2055	UNDEF	UNDEF	3.2312	124.3067	74.584	3	3	3	UNDEF	7.5619	2
21.15	1.8641	0.0664	0.9912	8.9822	3.5986	0.1715	0.5317	2.0128	0.8197	0.8729	421.22	249.72	1.5916	0.515	6.3734	4.1733	UNDEF	UNDEF	3.2393	120.24	72.144	3	3	3	UNDEF	7.4138	2
21.16	1.8357	0.063	0.9564	8.9369	3.4463	0.1716	0.521	1.9792	0.7848	0.8794	421.42	249.82	1.5577	0.5038	6.2354	4.0423	UNDEF	UNDEF	3.2393	117.8567	70.714	3	3	3	UNDEF	7.3008	2
21.17	1.7992	0.0614	0.9584	8.9941	3.3968	0.1717	0.5327	1.943	0.7867	0.8408	421.62	249.92	1.5213	0.5171	6.0873	4.0346	UNDEF	UNDEF	3.2474	114.7983	68.879	3	3	3	UNDEF	7.1988	2
21.18	1.7708	0.0598	0.9478	9.0393	3.3484	0.1718	0.5353	1.913	0.776	0.823	421.82	250.02	1.4912	0.5204	5.9641	4.0094	UNDEF	UNDEF	3.2533	112.415	67.449	3	3	3	UNDEF	7.1158	2
21.19	1.7303	0.0579	0.9325	9.017	3.284	0.1719	0.5389	1.8702	0.7606	0.7978	422.02	250.12	1.4482	0.5252	5.7898	3.9994	UNDEF	UNDEF	3.2633	109.0233	65.414	3	3	3	UNDEF	7.0055	2
21.2	1.71	0.0571	0.9339	9.0281	3.2784	0.172	0.5461	1.8501	0.7619	0.7761	422.22	250.22	1.4279	0.5336	5.7064	4.0007	UNDEF	UNDEF	3.2686	107.315	64.389	3	3	3	UNDEF	6.9509	2
21.21	1.706	0.0542	0.9352	9.0401	3.1479	0.1721	0.5482	1.8463	0.7631	0.7708	422.42	250.32	1.4239	0.536	5.6882	3.8061	UNDEF	UNDEF	3.2578	106.965	64.179	3	3	3	UNDEF	6.8785	2
21.22	1.6938	0.0539	0.9403	8.9941	3.1644	0.1722	0.5552	1.8348	0.7681	0.7535	422.62	250.42	1.4122	0.5439	5.6394	3.8187	UNDEF	UNDEF	3.2617	105.9317	63.559	3	3	3	UNDEF	6.8492	2
21.23	1.6736	0.0534	0.9508	9.0623	3.1611	0.1723	0.5681	1.8162	0.7785	0.7228	422.82	250.52	1.3934	0.5587	5.562	3.8318	UNDEF	UNDEF	3.2675	104.2317	62.539	3	3	3	UNDEF	6.7971	2
21.24	1.6573	0.0515	0.9926	8.9941	3.0731	0.1724	0.5989	1.8062	0.8202	0.6647	423.02	250.62	1.3832	0.593	5.519	3.7251	UNDEF	UNDEF	3.2636	102.8567	61.714	3	3	3	UNDEF	6.7111	2
21.25	1.6492	0.0507	0.9969	8.9934	3.0442	0.1725	0.6045	1.7987	0.8244	0.6523	423.22	250.72	1.3755	0.5993	5.4862	3.6879	UNDEF	UNDEF	3.2633	102.165	61.299	3	3	3	UNDEF	6.6772	2
21.26	1.6492	0.0499	1.0037	8.9941	3.0089	0.1726	0.6086	1.7998	0.8311	0.6455	423.42	250.82	1.3763	0.6039	5.4873	3.6272	UNDEF	UNDEF	3.2593	102.1483	61.289	3	3	3	UNDEF	6.6572	2
21.27	1.6411	0.0498	1.0088	9.1082	3.0112	0.1727	0.6147	1.7924	0.8361	0.6323	423.62	250.92	1.3688	0.6108	5.4551	3.6377	UNDEF	UNDEF	3.2622	101.4567	60.874	3	3	3	UNDEF	6.6385	2
21.28	1.6391	0.0497	1.004	9.0623	3.0175	0.1728	0.6125	1.7897	0.8312	0.6351	423.82	251.02	1.3659	0.6085	5.4413	3.6407	UNDEF	UNDEF	3.2633	101.2733	60.764	3	3	3	UNDEF	6.636	1.6667
21.29	1.6381	0.0497	0.984	9.0401	3.0222	0.1729	0.6007	1.7857	0.8111	0.6541	424.02	251.12	1.3617	0.5957	5.4224	3.6472	UNDEF	UNDEF	3.265	101.1733	60.704	3	3	3	UNDEF	6.6403	2
21.3	1.6376	0.0497	0.9832	9.1423	3.0289	0.173	0.6004	1.7851	0.8102	0.6544	424.22	251.22	1.3609	0.5954	5.417	3.6499	UNDEF	UNDEF	3.2655	101.115	60.669	3	3	3	UNDEF	6.641	2
21.31	1.6374	0.0494	0.9828	9.1193	3.0182	0.1731	0.6003	1.7848	0.8097	0.6545	424.42	251.32	1.3604	0.5952	5.4128	3.6321	UNDEF	UNDEF	3.2646	101.0775	60.6465	3	3	3	UNDEF	6.6356	2
21.32	1.6371	0.0491	0.9829	9.0741	3.0075	0.1732	0.6004	1.7845	0.8097	0.6542	424.62	251.42	1.3599	0.5954	5.409	3.6142	UNDEF	UNDEF	3.2637	101.04	60.624	3	3	3	UNDEF	6.63	2
21.33	1.6371	0.0489	0.983	9.0389	2.9976	0.1733	0.6005	1.7846	0.8097	0.6541	424.81	251.51	1.3597	0.5955	5.4063	3.5952	UNDEF	UNDEF	3.2627	101.0242	60.6145	3	3	3	UNDEF	6.6248	2
21.34	1.633	0.0487	0.9842	9.0964	2.9929	0.1734	0.6027	1.7806	0.8108	0.6488	425	251.6	1.3556	0.5981	5.388	3.5941	UNDEF	UNDEF	3.2638	100.6667	60.4	3	3	3	UNDEF	6.6139	2
21.35	1.633	0.0486	0.9901	9.0971	2.9879	0.1735	0.6063	1.7815	0.8166	0.6429	425.19	251.69	1.3563	0.6021	5.3889	3.5802	UNDEF	UNDEF	3.2628	100.6508	60.3905	3	3	3	UNDEF	6.6091	2
21.36	1.629	0.0486	0.9999	9.1202	2.9945	0.1736	0.6138	1.779	0.8263	0.6291	425.38	251.78	1.3536	0.6105	5.3762	3.5895	UNDEF	UNDEF	3.2643	100.3017	60.181	3	3	3	UNDEF	6.6002	2
21.37	1.6209	0.0483	1.0027	9.0971	2.9832	0.1737	0.6186	1.7713	0.829	0.6182	425.57	251.87	1.3457	0.616	5.343	3.5912	UNDEF	UNDEF	3.2667	99.6108	59.7665	3	3	3	UNDEF	6.579	2
21.38	1.6128	0.0481	1.0061	9.0852	2.9718	0.1738	0.6238	1.7637	0.8323	0.6067	425.76	251.96	1.338	0.6221	5.3102	3.5927	UNDEF	UNDEF	3.269	98.92	59.352	3	3	3	UNDEF	6.5577	2
21.39	1.6047	0.0472	1.0064	9.1082	2.9229	0.1739	0.6272	1.7557	0.8325	0.5983	425.95	252.05	1.3297	0.6261	5.2756	3.5527	UNDEF	UNDEF	3.2688	98.2292	58.9375	3	3	3	UNDEF	6.5235	2
21.4	1.6037	0.0459	1.0068	9.0741	2.8376	0.174	0.6278	1.7548	0.8328	0.5969	426.14	252.14	1.3286	0.6268	5.2694	3.4545	UNDEF	UNDEF	3.2626	98.1336	58.8802	3	3	3	UNDEF	6.4896	2
21.41	1.6036	0.0454	1.0073	9.0971	2.8002	0.1741	0.6282	1.7547	0.8332	0.5963	426.33	252.23	1.3283	0.6272	5.2664	3.415	UNDEF	UNDEF	3.2601	98.1037	58.8622	3	3	3	UNDEF	6.477	2
21.42	1.6035	0.0443	1.0141	9.1082	2.7301	0.1742	0.6324	1.7556	0.8399	0.5894	426.52	252.32	1.3291	0.6319	5.2676	3.3327	UNDEF	UNDEF	3.2544	98.0839	58.8503	3	3	3	UNDEF	6.449	2
21.43	1.6041	0.0438	1.0205	9.1432	2.6926	0.1743	0.6362	1.7572	0.8462	0.5836	426.71	252.41	1.3305	0.636	5.2711	3.2892	UNDEF	UNDEF	3.2511	98.1169	58.8702	3	3	3	UNDEF	6.4356	2
21.44	1.6047	0.0432	1.028	9.0741	2.6544	0.1744	0.6406	1.7589	0.8536	0.5767	426.9	252.5	1.332	0.6408	5.2752	3.2456	UNDEF	UNDEF	3.2477	98.15	58.89	3	3	3	UNDEF	6.4219	2
21.45	1.6209	0.0427	1.0326	9.0861	2.6156	0.1745	0.6371	1.7758	0.8581	0.5883	427.09	252.59	1.3487	0.6362	5.3395	3.1659	UNDEF	UNDEF	3.2375	99.4842	59.6905	3	3	3	UNDEF	6.4381	2
21.46	1.6533	0.0424	1.0381	9.1312	2.5925	0.1746	0.6279	1.809	0.8635	0.6152	427.28	252.68	1.3817	0.6249	5.4683	3.0711	UNDEF	UNDEF	3.2217	102.1683	61.301	3	3	3	UNDEF	6.4916	2
21.47	1.6655	0.0414	1.0403	9.1312	2.5212	0.1747	0.6246	1.8215	0.8656	0.6252	427.47	252.77	1.3941	0.6209	5.5152	2.9676	UNDEF	UNDEF	3.2107	103.1692	61.9015	3	3	3	UNDEF	6.4877	1.6667
21.48	1.6655	0.041	1.0332	9.1663	2.4913	0.1748	0.6204	1.8205	0.8584	0.6323	427.66	252.86	1.3928	0.6163	5.5083	2.9419	UNDEF	UNDEF	3.2092	103.1533	61.892	3	3	3	UNDEF	6.4806	2
21.49	1.6655	0.0408	1.0291	9.0971	2.4747	0.1749	0.6179	1.8199	0.8542	0.6364	427.85	252.95	1.392	0.6136	5.5031	2.9297	UNDEF	UNDEF	3.2086	103.1375	61.8825	3	3	3	UNDEF	6.4777	2
21.5	1.6655	0.0406	1.0064	9.1542	2.4586	0.175	0.6043	1.8165	0.8314	0.6591	428.04	253.04	1.3884	0.5988	5.487	2.9233	UNDEF	UNDEF	3.2092	103.1217	61.873	3	3	3	UNDEF	6.4805	2
21.51	1.6614	0.0406	0.9531	9.0971	2.4551	0.1751	0.5737	1.8044	0.778	0.7083	428.23	253.13	1.3761	0.5653	5.4365	2.9499	UNDEF	UNDEF	3.2146	102.7642	61.6585	3	3	3	UNDEF	6.4901	2
21.52	1.6614	0.0403	0.9528	9.0512	2.4368	0.1752	0.5735	1.8043	0.7776	0.7086	428.42	253.22	1.3759	0.5651	5.4336	2.9307	UNDEF	UNDEF	3.2134	102.7483	61.649	3	3	3	UNDEF	6.4841	2
21.53	1.6573	0.0395	0.9536	9.1432	2.3896	0.1753	0.5754	1.8003	0.7783	0.7037	428.61	253.31	1.3717	0.5674	5.4152	2.8808	UNDEF	UNDEF	3.2107	102.3908	61.4345	3	3	3	UNDEF	6.4557	2
21.54	1.6533	0.0395	0.9544	9.1092	2.3928	0.1754	0.5772	1.7965	0.779	0.6989	428.8	253.4	1.3677	0.5696	5.3972	2.8896	UNDEF	UNDEF	3.2126	102.0417	61.225	3	3	3	UNDEF	6.4491	2
21.55	1.6452	0.0392	0.956	9.1773	2.3791	0.1755	0.5811	1.7886	0.7804	0.6892	428.99	253.49	1.3596	0.574	5.3635	2.8866	UNDEF	UNDEF	3.2147	101.3508	60.8105	3	3	3	UNDEF	6.4271	2
21.56	1.6411	0.0392	0.967	9.1432	2.3812	0.1756	0.5893	1.7862	0.7914	0.6741	429.18	253.58	1.357	0.5832	5.3513	2.8914	UNDEF	UNDEF	3.2159	100.9933	60.596	3	3	3	UNDEF	6.4168	2
21.57	1.6393	0.039	0.9775	9.1663	2.3664	0.1757	0.5963	1.7859	0.8018	0.6618	429.37	253.67	1.3565	0.5911	5.3477	2.8727	UNDEF	UNDEF	3.2147	100.8263	60.4958	3	3	3	UNDEF	6.404	2
21.58	1.6385	0.0387	0.9918	9.1663	2.3513	0.1758	0.6053	1.7872	0.816	0.6467	429.56	253.76	1.3577	0.601	5.3502	2.8509	UNDEF	UNDEF	3.2128	100.7414	60.4448	3	3	3	UNDEF	6.392	2
21.59	1.6386	0.0384	0.9967	9.1202	2.3368	0.1759	0.6083	1.7881	0.8208	0.6419	429.75	253.85	1.3583	0.6043	5.3509	2.8304	UNDEF	UNDEF	3.2111	100.7353	60.4412	3	3	3	UNDEF	6.3847	2
21.6	1.6387	0.0383	0.9983	9.1663	2.3305	0.176	0.6092	1.7884	0.8223	0.6404	429.94	253.94	1.3585	0.6053	5.3497	2.8208	UNDEF	UNDEF	3.2104	100.7293	60.4376	3	3	3	UNDEF	6.382	2
21.61	1.6391	0.0383	0.9999	9.2586	2.3293	0.1761	0.61	1.7891	0.8238	0.6392	430.13	254.03	1.359	0.6062	5.3496	2.8163	UNDEF	UNDEF	3.2101	100.7475	60.4485	3	3	3	UNDEF	6.382	2
21.62	1.6411	0.0382	1.0138	9.1312	2.3272	0.1762	0.6178	1.7932	0.8376	0.6273	430.32	254.12	1.3628	0.6146	5.363	2.8046	UNDEF	UNDEF	3.2082	100.8983	60.539	3	3	3	UNDEF	6.3812	2
21.63	1.6533	0.0382	1.012	9.2003	2.3286	0.1763	0.6121	1.8051	0.8357	0.6413	430.51	254.21	1.3746	0.608	5.4073	2.7813	UNDEF	UNDEF	3.2033	101.8992	61.1395	3	3	3	UNDEF	6.4059	2
21.64	1.6533	0.0382	1.0148	9.2003	2.3307	0.1764	0.6138	1.8055	0.8384	0.6385	430.7	254.3	1.3748	0.6098	5.4063	2.7799	UNDEF	UNDEF	3.2032	101.8833	61.13	3	3	3	UNDEF	6.4057	1.6667
21.65	1.6492	0.0382	1.0162	9.1773	2.3332	0.1765	0.6162	1.8016	0.8397	0.633	430.89	254.39	1.3707	0.6126	5.3883	2.7873	UNDEF	UNDEF	3.2051	101.5258	60.9155	3	3	3	UNDEF	6.3982	2
21.66	1.6452	0.0374	1.0093	9.1553	2.2878	0.1766	0.6135	1.7966	0.8327	0.6359	431.08	254.48	1.3655	0.6098	5.3659	2.7396	UNDEF	UNDEF	3.2027	101.1767	60.706	3	3	3	UNDEF	6.372	2
21.67	1.6371	0.0374	1.0059	9.1553	2.2896	0.1767	0.6144	1.788	0.8292	0.6312	431.27	254.57	1.3567	0.6112	5.3294	2.755	UNDEF	UNDEF	3.2065	100.4858	60.2915	3	3	3	UNDEF	6.3579	2
21.68	1.6371	0.0373	1.0059	9.1432	2.292	0.1768	0.6144	1.788	0.8291	0.6312	431.46	254.66	1.3565	0.6112	5.3268	2.753	UNDEF	UNDEF	3.2065	100.47	60.282	3	3	3	UNDEF	6.358	2
21.69	1.633	0.0373	1.0059	9.1784	2.2901	0.1769	0.616	1.7839	0.829	0.6271	431.65	254.75	1.3522	0.613	5.3081	2.7548	UNDEF	UNDEF	3.208	100.1125	60.0675	3	3	3	UNDEF	6.3487	2
21.7	1.6128	0.0372	1.006	9.2355	2.2909	0.177	0.6237	1.7637	0.829	0.6098	431.84	254.84	1.3319	0.6224	5.2262	2.7698	UNDEF	UNDEF	3.2166	99.4133	59.048	3	3	3	UNDEF	6.3092	2
21.71	1.6087	0.0369	1.012	9.2355	2.2819	0.1771	0.6291	1.7605	0.8349	0.5967	432.03	254.93	1.3285	0.6285	5.2111	2.7773	UNDEF	UNDEF	3.2167	98.0558	58.8335	3	3	3	UNDEF	6.2935	2
21.72	1.6087	0.0364	1.0206	9.2123	2.2567	0.1772	0.6344	1.7618	0.8434	0.5881	432.22	255.02	1.3296	0.6343	5.2136	2.7354	UNDEF	UNDEF	3.2131	98.04	58.824	3	3	3	UNDEF	6.2772	2
21.73	1.6036	0.0364	1.0253	9.2014	2.265	0.1773	0.6394	1.7574	0.848	0.5783	432.41	255.11	1.325	0.64	5.194	2.7452	UNDEF	UNDEF	3.2153	97.6033	58.562	3	3	3	UNDEF	6.2675	2
21.74	1.5986	0.0361	1.0245	9.294	2.2565	0.1774	0.6408	1.7523	0.8471	0.5741	432.6	255.2	1.3197	0.6419	5.1711	2.7364	UNDEF	UNDEF	3.2162	97.1667	58.3	3	3	3	UNDEF	6.2519	1.25
21.75	1.6047	0.0348	1.0267	9.1883	2.1814	0.1775	0.6398	1.7587	0.8492	0.578	432.79	255.29	1.3259	0.6404	5.1937	2.6232	UNDEF	UNDEF	3.2052	97.6592	58.5955	3	3	3	UNDEF	6.226	1.6667
21.76	1.5925	0.0345	1.0289	9.2014	2.1732	0.1776	0.6461	1.7468	0.8513	0.5636	432.98	255.38	1.3139	0.6479	5.1447	2.6275	UNDEF	UNDEF	3.2091	96.6267	57.976	3	3	3	UNDEF	6.1961	2
21.77	1.5884

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	1.5276	0.0292	1.0703	9.2586	1.8978	0.1785	0.7007	1.6881	0.8918	0.4573	434.74	256.24	1.2534	0.7115	4.8915	2.33	UNDEF	UNDEF	3.2017	91.0717	54.643	3	3	3	UNDEF	5.9124	2
21.86	1.5236	0.0287	1.0736	9.2113	1.8673	0.1786	0.7047	1.6846	0.895	0.45	434.94	256.34	1.2496	0.7162	4.875	2.294	UNDEF	UNDEF	3.1997	90.7175	54.4305	3	3	3	UNDEF	5.888	2
21.87	1.5234	0.0276	1.0741	9.2926	1.8004	0.1787	0.705	1.6845	0.8954	0.4494	435.14	256.44	1.2494	0.7166	4.8721	2.2083	UNDEF	UNDEF	3.1918	90.6913	54.4148	3	3	3	UNDEF	5.8545	2
21.88	1.5234	0.0268	1.0745	9.2804	1.7495	0.1788	0.7053	1.6846	0.8957	0.4489	435.34	256.54	1.2492	0.717	4.8696	2.1439	UNDEF	UNDEF	3.1857	90.6727	54.4036	3	3	3	UNDEF	5.8292	2
21.89	1.5235	0.0268	1.0846	9.2113	1.75	0.1789	0.7119	1.6862	0.9057	0.4389	435.54	256.64	1.2507	0.7242	4.8732	2.1412	UNDEF	UNDEF	3.1851	90.6638	54.3983	3	3	3	UNDEF	5.8273	2
21.9	1.5236	0.0265	1.091	9.2695	1.732	0.179	0.7161	1.6872	0.912	0.4326	435.74	256.74	1.2515	0.7287	4.8746	2.1182	UNDEF	UNDEF	3.1827	90.655	54.393	3	3	3	UNDEF	5.8178	2
21.91	1.5236	0.0262	1.0904	9.2695	1.7122	0.1791	0.7157	1.6872	0.9113	0.4332	435.94	256.84	1.2512	0.7283	4.8716	2.0971	UNDEF	UNDEF	3.1809	90.6383	54.383	3	3	3	UNDEF	5.8102	2
21.92	1.5256	0.0262	1.0904	9.2695	1.7094	0.1792	0.7147	1.6892	0.9112	0.4352	436.14	256.94	1.253	0.7272	4.8767	2.0941	UNDEF	UNDEF	3.1802	90.7883	54.473	3	3	3	UNDEF	5.8149	2
21.93	1.5276	0.0262	1.0904	9.2123	1.7055	0.1793	0.7138	1.6912	0.9111	0.4372	436.34	257.04	1.2548	0.7261	4.8818	2.0903	UNDEF	UNDEF	3.1794	90.9383	54.563	3	3	3	UNDEF	5.8193	2
21.94	1.5398	0.0262	1.0907	9.2914	1.7022	0.1794	0.7083	1.7034	0.9113	0.4491	436.54	257.14	1.2669	0.7193	4.9267	2.0706	UNDEF	UNDEF	3.1739	91.9383	55.163	3	3	3	UNDEF	5.8433	2
21.95	1.5479	0.0262	1.0913	9.2926	1.699	0.1795	0.705	1.7116	0.9118	0.4566	436.74	257.24	1.2749	0.7152	4.9559	2.0579	UNDEF	UNDEF	3.1704	92.5967	55.558	3	3	3	UNDEF	5.8595	2
21.96	1.552	0.0262	1.0915	9.2695	1.6963	0.1796	0.7033	1.7157	0.9119	0.4605	436.94	257.34	1.2788	0.7131	4.9692	2.0521	UNDEF	UNDEF	3.1688	92.9217	55.753	3	3	3	UNDEF	5.8684	2
21.97	1.5601	0.027	1.0933	9.2804	1.7451	0.1797	0.7008	1.7241	0.9136	0.4668	437.14	257.44	1.287	0.7099	4.999	2.1015	UNDEF	UNDEF	3.1715	93.58	56.148	3	3	3	UNDEF	5.9104	2
21.98	1.5601	0.027	1.0896	9.2709	1.7418	0.1798	0.6984	1.7235	0.9098	0.4705	437.34	257.54	1.2862	0.7074	4.9942	2.1026	UNDEF	UNDEF	3.172	93.5633	56.138	3	3	3	UNDEF	5.9123	2
21.99	1.5621	0.0281	1.0781	9.3496	1.8072	0.1799	0.6902	1.7238	0.8982	0.484	437.54	257.64	1.2863	0.6983	4.9925	2.1851	UNDEF	UNDEF	3.1803	93.7133	56.228	3	3	3	UNDEF	5.9545	2
22	1.5641	0.0292	1.0763	9.2574	1.8728	0.18	0.6881	1.7255	0.8963	0.4878	437.74	257.74	1.2878	0.696	4.9965	2.2654	UNDEF	UNDEF	3.1877	93.8633	56.318	3	3	3	UNDEF	5.9934	2
22.01	1.5641	0.0297	1.0762	9.3375	1.905	0.1801	0.688	1.7255	0.8961	0.4879	437.94	257.84	1.2876	0.6959	4.9937	2.307	UNDEF	UNDEF	3.1918	93.8467	56.308	3	3	3	UNDEF	6.0109	2
22.02	1.5601	0.03	1.0761	9.2574	1.9205	0.1802	0.6898	1.7215	0.8959	0.484	438.14	257.94	1.2834	0.6981	4.9755	2.3353	UNDEF	UNDEF	3.1958	93.4967	56.098	3	3	3	UNDEF	6.0127	2
22.03	1.5601	0.0302	1.0772	9.3388	1.9365	0.1803	0.6905	1.7217	0.8969	0.4829	438.34	258.04	1.2833	0.6989	4.9733	2.3562	UNDEF	UNDEF	3.1979	93.4787	56.0872	3	3	3	UNDEF	6.0216	1.6667
22.04	1.5601	0.0302	1.0783	9.2926	1.9353	0.1804	0.6912	1.7218	0.8979	0.4818	438.54	258.14	1.2833	0.6997	4.9713	2.3558	UNDEF	UNDEF	3.198	93.462	56.0772	3	3	3	UNDEF	6.0221	2
22.05	1.5601	0.0308	1.0804	9.3266	1.9687	0.1805	0.6925	1.7222	0.8999	0.4797	438.74	258.24	1.2834	0.7012	4.9698	2.3977	UNDEF	UNDEF	3.202	93.446	56.0676	3	3	3	UNDEF	6.039	2
22.06	1.5601	0.0313	1.0892	9.2926	2.0025	0.1806	0.6982	1.7235	0.9086	0.4709	438.93	258.33	1.2845	0.7073	4.9725	2.4374	UNDEF	UNDEF	3.2053	93.4308	56.0585	3	3	3	UNDEF	6.0536	2
22.07	1.5601	0.0316	1.0817	9.3035	2.0193	0.1807	0.6934	1.7224	0.901	0.4784	439.12	258.42	1.2832	0.7021	4.9657	2.4603	UNDEF	UNDEF	3.2079	93.415	56.049	3	3	3	UNDEF	6.0648	2
22.08	1.5641	0.0324	1.0834	9.3728	2.0707	0.1808	0.6927	1.7266	0.9026	0.4807	439.31	258.51	1.2873	0.7012	4.9797	2.515	UNDEF	UNDEF	3.2116	93.7325	56.2395	3	3	3	UNDEF	6.0967	2
22.09	1.5641	0.0324	1.0851	9.3619	2.0707	0.1809	0.6938	1.7269	0.9042	0.479	439.5	258.6	1.2874	0.7024	4.9782	2.5149	UNDEF	UNDEF	3.2117	93.7167	56.23	3	3	3	UNDEF	6.0972	2
22.1	1.5682	0.0325	1.0872	9.2574	2.0788	0.181	0.6933	1.7312	0.9062	0.481	439.69	258.69	1.2915	0.7016	4.9926	2.5165	UNDEF	UNDEF	3.2108	94.0383	56.423	3	3	3	UNDEF	6.1088	2
22.11	1.5722	0.0326	1.0724	9.3266	2.0834	0.1811	0.6821	1.7331	0.8913	0.4998	439.88	258.78	1.2932	0.6892	4.9972	2.5179	UNDEF	UNDEF	3.2106	94.36	56.616	3	3	3	UNDEF	6.1236	2
22.12	1.5682	0.0326	1.0671	9.3485	2.0849	0.1812	0.6805	1.7282	0.8859	0.5011	440.07	258.87	1.2881	0.6877	4.976	2.5276	UNDEF	UNDEF	3.213	94.0067	56.404	3	3	3	UNDEF	6.1186	2
22.13	1.5641	0.0326	1.0644	9.3836	2.0872	0.1813	0.6805	1.7238	0.8831	0.4997	440.26	258.96	1.2835	0.688	4.9564	2.5365	UNDEF	UNDEF	3.2153	93.6533	56.192	3	3	3	UNDEF	6.1127	2
22.14	1.5641	0.0325	1.0631	9.2817	2.0883	0.1814	0.6797	1.7236	0.8817	0.501	440.45	259.05	1.2831	0.6871	4.9531	2.5355	UNDEF	UNDEF	3.2154	93.6375	56.1825	3	3	3	UNDEF	6.1134	2
22.15	1.5601	0.0325	1.0641	9.3266	2.0875	0.1815	0.6821	1.7197	0.8826	0.496	440.64	259.14	1.2791	0.69	4.9359	2.5384	UNDEF	UNDEF	3.217	93.2883	55.973	3	3	3	UNDEF	6.1046	2
22.16	1.5601	0.0325	1.0652	9.3375	2.091	0.1816	0.6828	1.7199	0.8836	0.4949	440.83	259.23	1.279	0.6908	4.934	2.5381	UNDEF	UNDEF	3.2171	93.2725	55.9635	3	3	3	UNDEF	6.1052	2
22.17	1.552	0.0325	1.0678	9.3605	2.0958	0.1817	0.688	1.7122	0.8861	0.4842	441.02	259.32	1.2711	0.6971	4.9019	2.5547	UNDEF	UNDEF	3.221	92.5817	55.549	3	3	3	UNDEF	6.0905	2
22.18	1.5438	0.0325	1.07	9.3035	2.1013	0.1818	0.6931	1.7043	0.8882	0.4738	441.21	259.41	1.2631	0.7032	4.8693	2.5716	UNDEF	UNDEF	3.2249	91.8867	55.132	3	3	3	UNDEF	6.076	2
22.19	1.5357	0.0325	1.0683	9.3496	2.11	0.1819	0.6956	1.6959	0.8864	0.4674	441.4	259.5	1.2545	0.7066	4.8345	2.5942	UNDEF	UNDEF	3.2295	91.1917	54.715	3	3	3	UNDEF	6.0642	2
22.2	1.5357	0.0327	1.0665	9.3496	2.1228	0.182	0.6945	1.6957	0.8845	0.4692	441.59	259.59	1.2541	0.7053	4.831	2.6056	UNDEF	UNDEF	3.2308	91.1758	54.7055	3	3	3	UNDEF	6.0697	2
22.21	1.5316	0.0327	1.0624	9.3851	2.1317	0.1821	0.6936	1.691	0.8803	0.4692	441.78	259.68	1.2492	0.7047	4.8107	2.6211	UNDEF	UNDEF	3.2336	90.8225	54.4935	3	3	3	UNDEF	6.0664	2
22.22	1.5276	0.0328	1.0622	9.3605	2.138	0.1822	0.6953	1.6869	0.88	0.4654	441.97	259.77	1.245	0.7069	4.7925	2.6327	UNDEF	UNDEF	3.236	90.4692	54.2815	3	3	3	UNDEF	6.061	2
22.23	1.5276	0.0328	1.0622	9.3605	2.1407	0.1823	0.6954	1.6869	0.8799	0.4654	442.16	259.86	1.2448	0.7069	4.7902	2.6314	UNDEF	UNDEF	3.2361	90.4533	54.272	3	3	3	UNDEF	6.0613	2
22.24	1.5256	0.0327	1.0623	9.3715	2.1426	0.1824	0.6963	1.6849	0.8799	0.4633	442.35	259.95	1.2426	0.7081	4.7801	2.6342	UNDEF	UNDEF	3.2371	90.2708	54.1625	3	3	3	UNDEF	6.0579	2
22.25	1.5236	0.0327	1.0629	9.3946	2.141	0.1825	0.6976	1.683	0.8804	0.4607	442.54	260.04	1.2405	0.7097	4.7704	2.6339	UNDEF	UNDEF	3.2379	90.0883	54.053	3	3	3	UNDEF	6.0532	2
22.26	1.5236	0.0321	1.0657	9.3836	2.1069	0.1826	0.6995	1.6835	0.8831	0.4579	442.73	260.13	1.2407	0.7118	4.7696	2.5899	UNDEF	UNDEF	3.2342	90.0725	54.0435	3	3	3	UNDEF	6.0371	2
22.27	1.5215	0.0321	1.0633	9.3959	2.1051	0.1827	0.6988	1.681	0.8806	0.4582	442.92	260.22	1.2381	0.7112	4.758	2.5926	UNDEF	UNDEF	3.2354	89.8858	53.9315	3	3	3	UNDEF	6.034	2
22.28	1.521	0.0321	1.0665	9.4299	2.1025	0.1828	0.7012	1.681	0.8837	0.4545	443.11	260.31	1.2379	0.7139	4.7555	2.5903	UNDEF	UNDEF	3.2354	89.8275	53.8965	3	3	3	UNDEF	6.032	2
22.29	1.5213	0.032	1.0631	9.3836	2.0988	0.1829	0.6988	1.6807	0.8802	0.4582	443.3	260.4	1.2374	0.7113	4.752	2.5878	UNDEF	UNDEF	3.2354	89.8292	53.8975	3	3	3	UNDEF	6.0332	2
22.3	1.5215	0.032	1.0631	9.4407	2.0974	0.183	0.6987	1.6809	0.8801	0.4584	443.49	260.49	1.2374	0.7112	4.7504	2.5877	UNDEF	UNDEF	3.2355	89.8309	53.8985	3	3	3	UNDEF	6.0345	1.6667
22.31	1.5221	0.032	1.0631	9.4176	2.0959	0.1831	0.6984	1.6816	0.88	0.4591	443.68	260.58	1.2379	0.7108	4.7506	2.5872	UNDEF	UNDEF	3.2355	89.8712	53.9227	3	3	3	UNDEF	6.0369	2
22.32	1.5236	0.032	1.0631	9.3605	2.0933	0.1832	0.6977	1.6831	0.8799	0.4605	443.87	260.67	1.2392	0.71	4.7539	2.585	UNDEF	UNDEF	3.235	89.9775	53.9865	3	3	3	UNDEF	6.0407	2
22.33	1.5317	0.0321	1.0631	9.3366	2.0951	0.1833	0.6941	1.6912	0.8798	0.4686	444.06	260.76	1.2471	0.7055	4.7826	2.575	UNDEF	UNDEF	3.2319	90.6367	54.382	3	3	3	UNDEF	6.0591	2
22.34	1.5357	0.0324	1.063	9.4517	2.1088	0.1834	0.6922	1.6951	0.8796	0.4727	444.25	260.85	1.2509	0.7032	4.7955	2.5885	UNDEF	UNDEF	3.2321	90.9542	54.5725	3	3	3	UNDEF	6.0755	2
22.35	1.5357	0.0326	1.0642	9.3728	2.1225	0.1835	0.693	1.6953	0.8807	0.4715	444.44	260.94	1.2509	0.7041	4.7938	2.6098	UNDEF	UNDEF	3.234	90.9383	54.563	3	3	3	UNDEF	6.0841	2
22.36	1.5398	0.0328	1.0552	9.4299	2.1275	0.1836	0.6853	1.6981	0.8716	0.4846	444.63	261.03	1.2534	0.6954	4.8018	2.6152	UNDEF	UNDEF	3.2338	91.2621	54.7573	3	3	3	UNDEF	6.0995	2
22.37	1.5438	0.0329	1.054	9.3715	2.1325	0.1837	0.6827	1.702	0.8703	0.4898	444.82	261.12	1.2571	0.6923	4.8144	2.6181	UNDEF	UNDEF	3.2331	91.5858	54.9515	3	3	3	UNDEF	6.1123	2
22.38	1.552	0.0329	1.0541	9.4747	2.129	0.1838	0.6792	1.7101	0.8703	0.4979	445.01	261.21	1.2651	0.6879	4.8432	2.6017	UNDEF	UNDEF	3.2295	92.2492	55.3495	3	3	3	UNDEF	6.1284	2
22.39	1.556	0.0329	1.0542	9.4529	2.1256	0.1839	0.6775	1.7141	0.8703	0.5018	445.2	261.3	1.2689	0.6858	4.8562	2.594	UNDEF	UNDEF	3.2278	92.5667	55.54	3	3	3	UNDEF	6.1368	2
22.4	1.556	0.0332	1.0546	9.4299	2.141	0.184	0.6777	1.7142	0.8706	0.5014	445.39	261.39	1.2688	0.6861	4.854	2.6156	UNDEF	UNDEF	3.2298	92.5508	55.5305	3	3	3	UNDEF	6.1457	1.6667
22.41	1.556	0.0335	1.0554	9.4396	2.1565	0.1841	0.6783	1.7143	0.8713	0.5006	445.58	261.48	1.2687	0.6867	4.8521	2.6368	UNDEF	UNDEF	3.2317	92.535	55.521	3	3	3	UNDEF	6.1543	2
22.42	1.556	0.0343	1.0578	9.4407	2.2063	0.1842	0.6798	1.7147	0.8736	0.4982	445.77	261.57	1.2689	0.6885	4.8511	2.6995	UNDEF	UNDEF	3.237	92.5192	55.5115	3	3	3	UNDEF	6.1782	2
22.43	1.556	0.0353	1.0531	9.4299	2.2734	0.1843	0.6768	1.714	0.8688	0.5029	445.96	261.66	1.268	0.6852	4.846	2.7853	UNDEF	UNDEF	3.2444	92.5033	55.502	3	3	3	UNDEF	6.2116	2
22.44	1.556	0.0361	1.0518	9.4529	2.3238	0.1844	0.676	1.7138	0.8674	0.5042	446.15	261.75	1.2676	0.6843	4.8429	2.849	UNDEF	UNDEF	3.2497	92.4875	55.4925	3	3	3	UNDEF	6.236	2
22.45	1.556	0.0361	1.0502	9.4747	2.3225	0.1845	0.6749	1.7135	0.8657	0.5058	446.34	261.84	1.2672	0.6832	4.8396	2.8489	UNDEF	UNDEF	3.2499	92.4717	55.483	3	3	3	UNDEF	6.2371	2
22.46	1.552	0.0362	1.0502	9.4191	2.3287	0.1846	0.6767	1.7095	0.8656	0.5018	446.53	261.93	1.263	0.6854	4.8219	2.8683	UNDEF	UNDEF	3.2528	92.1225	55.2735	3	3	3	UNDEF	6.2344	2
22.47	1.5519	0.0364	1.0412	9.4407	2.333	0.1847	0.6709	1.7081	0.8565	0.5107	446.72	262.02	1.2614	0.679	4.8141	2.8819	UNDEF	UNDEF	3.2544	92.1013	55.2608	3	3	3	UNDEF	6.2418	2
22.48	1.5519	0.0372	1.0368	9.4529	2.3803	0.1848	0.6681	1.7074	0.852	0.5151	446.91	262.11	1.2605	0.6759	4.8091	2.9477	UNDEF	UNDEF	3.2599	92.084	55.2504	3	3	3	UNDEF	6.2671	2
22.49	1.552	0.0374	1.036	9.4747	2.3935	0.1849	0.6675	1.7074	0.8511	0.516	447.1	262.2	1.2603	0.6753	4.8065	2.9694	UNDEF	UNDEF	3.2618	92.0716	55.2429	3	3	3	UNDEF	6.276	2
22.5	1.552	0.0374	1.0358	9.4747	2.3899	0.185	0.6674	1.7074	0.8508	0.5162	447.29	262.29	1.2601	0.6752	4.8041	2.9701	UNDEF	UNDEF	3.262	92.0592	55.2355	3	3	3	UNDEF	6.2773	2
22.51	1.556	0.0377	1.0356	9.4286	2.4038	0.1851	0.6656	1.7113	0.8505	0.5204	447.48	262.38	1.2639	0.6729	4.8169	2.9826	UNDEF	UNDEF	3.2619	92.3767	55.426	3	3	3	UNDEF	6.2933	2
22.52	1.5722	0.038	1.0396	9.4638	2.4175	0.1852	0.6612	1.7281	0.8544	0.5326	447.67	262.47	1.2805	0.6673	4.8785	2.9648	UNDEF	UNDEF	3.2559	93.7108	56.2265	3	3	3	UNDEF	6.3301	2
22.53	1.5884	0.0388	1.0326	9.4857	2.4648	0.1853	0.6501	1.7433	0.8473	0.5558	447.86	262.56	1.2954	0.6541	4.9338	2.9926	UNDEF	UNDEF	3.2538	95.045	57.027	3	3	3	UNDEF	6.3855	2
22.54	1.5925	0.0396	1.029	9.4978	2.5112	0.1854	0.6462	1.7468	0.8436	0.5635	448.05	262.65	1.2988	0.6495	4.945	3.0459	UNDEF	UNDEF	3.257	95.3708	57.2225	3	3	3	UNDEF	6.417	2
22.55	1.5884	0.0401	1.0293	9.4747	2.5408	0.1855	0.648	1.7428	0.8438	0.5591	448.24	262.74	1.2946	0.6518	4.9271	3.0967	UNDEF	UNDEF	3.2621	95.0133	57.008	3	3	3	UNDEF	6.4249	2
22.56	1.5884	0.0401	1.0281	9.4869	2.5364	0.1856	0.6473	1.7426	0.8425	0.5603	448.43	262.83	1.2942	0.651	4.9241	3.0972	UNDEF	UNDEF	3.2623	94.9975	56.9985	3	3	3	UNDEF	6.4262	2
22.57	1.5844	0.0403	1.0276	9.5087	2.5476	0.1857	0.6486	1.7385	0.8419	0.5568	448.62	262.92	1.2899	0.6527	4.9061	3.1279	UNDEF	UNDEF	3.2659	94.6483	56.789	3	3	3	UNDEF	6.4273	2
22.58	1.5844	0.0406	1.0281	9.4517	2.5582	0.1858	0.6489	1.7386	0.8423	0.5563	448.81	263.01	1.2898	0.6531	4.904	3.1486	UNDEF	UNDEF	3.2676	94.6312	56.7787	3	3	3	UNDEF	6.4353	2
22.59	1.5844	0.0406	1.0287	9.5428	2.5544	0.1859	0.6493	1.7387	0.8428	0.5557	449	263.1	1.2897	0.6535	4.9019	3.1492	UNDEF	UNDEF	3.2678	94.6153	56.7692	3	3	3	UNDEF	6.4363	2
22.6	1.5844	0.0406	1.0299	9.5549	2.5531	0.186	0.65	1.7389	0.8439	0.5545	449.19	263.19	1.2897	0.6543	4.9002	3.1494	UNDEF	UNDEF	3.268	94.6002	56.7601	3	3	3	UNDEF	6.437	2
22.61	1.5844	0.0406	1.0351	9.4967	2.5523	0.1861	0.6533	1.7397	0.849	0.5493	449.38	263.28	1.2903	0.658	4.9008	3.1482	UNDEF	UNDEF	3.2678	94.585	56.751	3	3	3	UNDEF	6.4364	2
22.62	1.5844	0.0409	1.0403	9.5428	2.5674	0.1862	0.6566	1.7404	0.8541	0.5441	449.57	263.37	1.2909	0.6616	4.9014	3.1673	UNDEF	UNDEF	3.2692	94.5692	56.7415	3	3	3	UNDEF	6.4428	2
22.63	1.5965	0.0412	1.0382	9.4857	2.5826	0.1863	0.6503	1.7522	0.8519	0.5583	449.76	263.46	1.3025	0.6541	4.9437	3.1595	UNDEF	UNDEF	3.2654	95.5617	57.337	3	3	3	UNDEF	6.4738	2
22.64	1.6047	0.0414	1.0339	9.5418	2.5969	0.1864	0.6443	1.7598	0.8475	0.5708	449.95	263.55	1.3098	0.6471	4.97	3.1615	UNDEF	UNDEF	3.2636	96.2292	57.7375	3	3	3	UNDEF	6.4983	1.6667
22.65	1.6047	0.0418	1.0318	9.5428	2.6101	0.1865	0.643	1.7595	0.8453	0.5729	450.14	263.64	1.3093	0.6456	4.9664	3.182	UNDEF	UNDEF	3.2654	96.2133	57.728	3	3	3	UNDEF	6.5068	2
22.66	1.6006	0.0419	1.0319	9.544	2.6198	0.1866	0.6447	1.7554	0.8453	0.5687	450.33	263.73	1.3051	0.6477	4.9494	3.2117	UNDEF	UNDEF	3.2688	95.6558	57.5135	3	3	3	UNDEF	6.5071	2
22.67	1.6004	0.042	1.032	9.5428	2.6156	0.1867	0.6448	1.7552	0.8453	0.5685	450.52	263.82	1.3047	0.6478	4.9455	3.2162	UNDEF	UNDEF	3.2694	95.827	57.4962	3	3	3	UNDEF	6.5091	2
22.68	1.6005	0.042	1.0329	9.5538	2.6096	0.1868	0.6454	1.7554	0.8461	0.5676	450.71	263.91	1.3047	0.6485	4.9437	3.2175	UNDEF	UNDEF	3.2696	95.8135	57.4981	3	3	3	UNDEF	6.5103	2
22.69	1.6005	0.042	1.0334	9.5428	2.6036	0.1869	0.6456	1.7555	0.8464	0.5671	450.9	264	1.3046	0.6488	4.9417	3.2191	UNDEF	UNDEF	3.2699	95.8	57.48	3	3	3	UNDEF	6.5117	2
22.7	1.6006	0.042	1.0338	9.612	2.6029	0.187	0.6459	1.7557	0.8468	0.5668	451.09	264.09	1.3046	0.6491	4.9399	3.2215	UNDEF	UNDEF	3.2702	95.7925	57.4755	3	3	3	UNDEF	6.5136	2
22.71	1.6047	0.0421	1.0328	9.5658	2.6043	0.1871	0.6436	1.7596	0.8457	0.5719	451.28	264.18	1.3083	0.6464	4.9525	3.2146	UNDEF	UNDEF	3.2687	96.1183	57.671	3	3	3	UNDEF	6.5233	2
22.72

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.6087	0.0449	1.0066	9.5658	2.7799	0.188	0.6257	1.7597	0.8186	0.6021	452.99	264.99	1.3067	0.6264	4.9312	3.4343	UNDEF	UNDEF	3.2856	96.3114	57.7868	3	3	3	UNDEF	6.6234	2
22.81	1.6087	0.0451	1.007	9.612	2.8009	0.1881	0.626	1.7598	0.8189	0.6017	453.18	265.08	1.3066	0.6267	4.929	3.4554	UNDEF	UNDEF	3.2872	96.2944	57.7767	3	3	3	UNDEF	6.6314	2
22.82	1.6087	0.0457	1.0146	9.6922	2.8389	0.1882	0.6307	1.7609	0.8264	0.5941	453.37	265.17	1.3075	0.632	4.9309	3.4939	UNDEF	UNDEF	3.2896	96.278	57.7668	3	3	3	UNDEF	6.6437	2
22.83	1.6087	0.0457	1.0167	9.6569	2.8404	0.1883	0.632	1.7612	0.8284	0.592	453.56	265.26	1.3076	0.6335	4.9297	3.4938	UNDEF	UNDEF	3.2897	96.2619	57.7572	3	3	3	UNDEF	6.6441	2
22.84	1.6087	0.0457	1.0132	9.6339	2.8408	0.1884	0.6299	1.7607	0.8248	0.5955	453.75	265.35	1.3069	0.6311	4.9253	3.4958	UNDEF	UNDEF	3.2901	96.246	57.7476	3	3	3	UNDEF	6.6464	2
22.85	1.6087	0.0458	1.0098	9.5538	2.8489	0.1885	0.6277	1.7602	0.8213	0.5989	453.94	265.44	1.3062	0.6288	4.921	3.5075	UNDEF	UNDEF	3.2912	96.2301	57.738	3	3	3	UNDEF	6.652	2
22.86	1.6087	0.0459	1.0129	9.6229	2.8569	0.1886	0.6296	1.7606	0.8243	0.5958	454.13	265.53	1.3065	0.6309	4.9204	3.5166	UNDEF	UNDEF	3.2919	96.2142	57.7285	3	3	3	UNDEF	6.6553	2
22.87	1.6087	0.046	1.0083	9.576	2.8573	0.1887	0.6268	1.7599	0.8196	0.6004	454.32	265.62	1.3056	0.6277	4.9154	3.5195	UNDEF	UNDEF	3.2924	96.1983	57.719	3	3	3	UNDEF	6.6581	2
22.88	1.6068	0.046	1.0059	9.5984	2.8587	0.1888	0.626	1.7577	0.8171	0.6009	454.51	265.71	1.3032	0.627	4.9046	3.5263	UNDEF	UNDEF	3.2937	96.0262	57.6157	3	3	3	UNDEF	6.6568	2
22.89	1.6065	0.046	1.0035	9.646	2.86	0.1889	0.6247	1.757	0.8146	0.603	454.7	265.8	1.3023	0.6255	4.8996	3.529	UNDEF	UNDEF	3.2943	95.9821	57.5893	3	3	3	UNDEF	6.6582	2
22.9	1.607	0.046	1.0023	9.6339	2.8614	0.189	0.6237	1.7574	0.8133	0.6047	454.89	265.89	1.3025	0.6244	4.8985	3.5285	UNDEF	UNDEF	3.2943	96.0103	57.6062	3	3	3	UNDEF	6.6606	2
22.91	1.6075	0.0462	1.0143	9.6569	2.8795	0.1891	0.631	1.7597	0.8252	0.5932	455.08	265.98	1.3046	0.6325	4.9049	3.5432	UNDEF	UNDEF	3.2948	96.0385	57.6231	3	3	3	UNDEF	6.6653	1.6667
22.92	1.6087	0.0466	0.9706	9.6339	2.9058	0.1892	0.6033	1.7543	0.7814	0.6381	455.27	266.07	1.299	0.6015	4.8822	3.589	UNDEF	UNDEF	3.2995	96.1192	57.6715	3	3	3	UNDEF	6.6942	2
22.93	1.6087	0.0467	0.9621	9.5649	2.9107	0.1893	0.598	1.753	0.7728	0.6466	455.46	266.16	1.2975	0.5956	4.8751	3.597	UNDEF	UNDEF	3.3005	96.1033	57.662	3	3	3	UNDEF	6.6997	2
22.94	1.6006	0.0467	0.9559	9.668	2.9124	0.1894	0.5972	1.744	0.7665	0.6447	455.65	266.25	1.2883	0.5949	4.8388	3.6236	UNDEF	UNDEF	3.305	95.4125	57.2475	3	3	3	UNDEF	6.6888	2
22.95	1.6006	0.0467	0.9526	9.668	2.9145	0.1895	0.5952	1.7435	0.7631	0.648	455.84	266.34	1.2877	0.5926	4.8346	3.6263	UNDEF	UNDEF	3.3055	95.3967	57.238	3	3	3	UNDEF	6.6914	2
22.96	1.5986	0.0467	0.951	9.599	2.9172	0.1896	0.5949	1.7412	0.7614	0.6476	456.03	266.43	1.2852	0.5924	4.8238	3.6344	UNDEF	UNDEF	3.3068	95.2134	57.128	3	3	3	UNDEF	6.6899	2
22.97	1.5976	0.0467	0.9502	9.6339	2.92	0.1897	0.5948	1.7401	0.7605	0.6474	456.22	266.52	1.2839	0.5923	4.8173	3.6393	UNDEF	UNDEF	3.3076	95.1152	57.0691	3	3	3	UNDEF	6.69	2
22.98	1.5973	0.0468	0.951	9.7251	2.9238	0.1898	0.5954	1.74	0.7612	0.6463	456.41	266.61	1.2836	0.5931	4.8144	3.6428	UNDEF	UNDEF	3.3081	95.0766	57.046	3	3	3	UNDEF	6.6911	2
22.99	1.5971	0.047	0.9518	9.7141	2.9423	0.1899	0.596	1.7398	0.7619	0.6452	456.6	266.7	1.2832	0.5938	4.8115	3.6643	UNDEF	UNDEF	3.3097	95.039	57.0228	3	3	3	UNDEF	6.6983	2
23	1.6006	0.047	0.992	9.7361	2.9442	0.19	0.6197	1.7494	0.802	0.6086	456.79	266.79	1.2926	0.6204	4.845	3.638	UNDEF	UNDEF	3.3055	95.3175	57.1905	3	3	3	UNDEF	6.6912	2
23.01	1.5965	0.0473	1.0017	9.7031	2.9616	0.1901	0.6274	1.7468	0.8116	0.5948	456.98	266.88	1.2898	0.6293	4.8328	3.6667	UNDEF	UNDEF	3.3082	94.96	56.976	3	3	3	UNDEF	6.6884	2
23.02	1.5945	0.0473	1.0137	9.691	2.962	0.1902	0.6358	1.7465	0.8235	0.5808	457.17	266.97	1.2894	0.6387	4.8296	3.6676	UNDEF	UNDEF	3.3085	94.7754	56.8653	3	3	3	UNDEF	6.6814	2
23.03	1.5945	0.0476	1.0131	9.691	2.979	0.1903	0.6354	1.7465	0.8228	0.5814	457.36	267.06	1.2891	0.6383	4.827	3.689	UNDEF	UNDEF	3.3101	94.7613	56.8568	3	3	3	UNDEF	6.6896	2
23.04	1.5945	0.0477	1.0087	9.7141	2.9872	0.1904	0.6326	1.7458	0.8183	0.5858	457.55	267.15	1.2883	0.6352	4.8223	3.7014	UNDEF	UNDEF	3.3112	94.7471	56.8482	3	3	3	UNDEF	6.6956	2
23.05	1.5947	0.0478	1.007	9.7132	2.9942	0.1905	0.6314	1.7458	0.8165	0.5877	457.74	267.24	1.2881	0.6339	4.8198	3.712	UNDEF	UNDEF	3.3121	94.7501	56.85	3	3	3	UNDEF	6.701	2
23.06	1.5965	0.0478	1.0053	9.7822	2.9923	0.1906	0.6297	1.7473	0.8147	0.5912	457.93	267.33	1.2894	0.6319	4.8231	3.708	UNDEF	UNDEF	3.3116	94.8808	56.9285	3	3	3	UNDEF	6.7058	2
23.07	1.596	0.0478	1.0171	9.7602	2.9914	0.1907	0.6373	1.7486	0.8264	0.5789	458.12	267.42	1.2904	0.6404	4.8255	3.7059	UNDEF	UNDEF	3.3113	94.8233	56.894	3	3	3	UNDEF	6.7021	1.6667
23.08	1.5962	0.0478	1.0022	9.7243	2.9888	0.1908	0.6278	1.7466	0.8114	0.594	458.31	267.51	1.2883	0.6298	4.8158	3.7125	UNDEF	UNDEF	3.3124	94.8283	56.897	3	3	3	UNDEF	6.7091	2
23.09	1.5965	0.0478	0.9999	9.7013	2.9857	0.1909	0.6263	1.7465	0.809	0.5966	458.5	267.6	1.288	0.6281	4.8131	3.7127	UNDEF	UNDEF	3.3126	94.8333	56.9	3	3	3	UNDEF	6.7113	2
23.1	1.5965	0.0478	0.9999	9.7372	2.9832	0.191	0.6263	1.7465	0.8089	0.5966	458.69	267.69	1.2878	0.6281	4.8108	3.7127	UNDEF	UNDEF	3.3128	94.8175	56.8905	3	3	3	UNDEF	6.7122	2
23.11	1.6047	0.0478	1	9.7141	2.9814	0.1911	0.6231	1.7547	0.8089	0.6047	458.88	267.78	1.2958	0.6242	4.8391	3.69	UNDEF	UNDEF	3.3092	95.485	57.291	3	3	3	UNDEF	6.728	2
23.12	1.6087	0.0475	1	9.7822	2.963	0.1912	0.6216	1.7587	0.8088	0.6087	459.07	267.87	1.2996	0.6223	4.8517	3.6586	UNDEF	UNDEF	3.3063	95.8025	57.4815	3	3	3	UNDEF	6.7293	2
23.13	1.6128	0.0473	1.0017	9.7955	2.9451	0.1913	0.6211	1.7631	0.8104	0.6111	459.26	267.96	1.3038	0.6216	4.8656	3.6265	UNDEF	UNDEF	3.3032	96.1283	57.677	3	3	3	UNDEF	6.7303	2
23.14	1.6168	0.0473	1.0006	9.7602	2.9439	0.1914	0.6189	1.7669	0.8092	0.6162	459.45	268.05	1.3074	0.6189	4.8776	3.6164	UNDEF	UNDEF	3.3016	96.4458	57.8675	3	3	3	UNDEF	6.7389	2
23.15	1.6128	0.047	1.0065	9.7703	2.9262	0.1915	0.6241	1.7638	0.815	0.6063	459.64	268.14	1.3041	0.6249	4.8636	3.6053	UNDEF	UNDEF	3.3019	96.0967	57.658	3	3	3	UNDEF	6.724	2
23.16	1.6087	0.047	1.004	9.8052	2.9251	0.1916	0.6241	1.7593	0.8124	0.6047	459.83	268.23	1.2995	0.6252	4.8446	3.6183	UNDEF	UNDEF	3.3042	95.7392	57.4435	3	3	3	UNDEF	6.7186	2
23.17	1.6087	0.047	1.0052	9.7482	2.9239	0.1917	0.6248	1.7595	0.8135	0.6035	460.02	268.32	1.2995	0.626	4.8429	3.6183	UNDEF	UNDEF	3.3043	95.7233	57.434	3	3	3	UNDEF	6.7193	2
23.18	1.6067	0.047	1.0064	9.7942	2.9239	0.1918	0.6264	1.7577	0.8146	0.6003	460.21	268.41	1.2974	0.6278	4.8338	3.6239	UNDEF	UNDEF	3.3054	95.5408	57.3245	3	3	3	UNDEF	6.7164	2
23.19	1.6057	0.047	1.0061	9.7822	2.9245	0.1919	0.6266	1.7566	0.8142	0.5996	460.4	268.5	1.2962	0.6281	4.8276	3.6273	UNDEF	UNDEF	3.3061	95.4417	57.265	3	3	3	UNDEF	6.7158	2
23.2	1.6047	0.0478	1.0094	9.8162	2.9757	0.192	0.6291	1.7561	0.8174	0.5952	460.59	268.59	1.2955	0.631	4.8234	3.6913	UNDEF	UNDEF	3.3105	95.3425	57.2055	3	3	3	UNDEF	6.7346	2
23.21	1.6047	0.0478	1.0128	9.7822	2.9773	0.1921	0.6311	1.7566	0.8207	0.5919	460.78	268.68	1.2958	0.6333	4.823	3.6902	UNDEF	UNDEF	3.3105	95.3267	57.196	3	3	3	UNDEF	6.7344	2
23.22	1.6047	0.0479	1.0227	9.7243	2.9865	0.1922	0.6373	1.7581	0.8305	0.582	460.97	268.77	1.2971	0.6403	4.8262	3.6965	UNDEF	UNDEF	3.3106	95.3108	57.1865	3	3	3	UNDEF	6.7352	2
23.23	1.6047	0.0481	1.0189	9.8162	2.9952	0.1923	0.6349	1.7575	0.8266	0.5858	461.16	268.86	1.2964	0.6376	4.8217	3.7087	UNDEF	UNDEF	3.3117	95.295	57.177	3	3	3	UNDEF	6.741	1.6667
23.24	1.6047	0.0481	1.0121	9.8064	2.9954	0.1924	0.6307	1.7565	0.8197	0.5926	461.35	268.95	1.2952	0.6329	4.8156	3.7124	UNDEF	UNDEF	3.3124	95.2792	57.1675	3	3	3	UNDEF	6.7447	2
23.25	1.6047	0.0484	0.9937	9.8513	3.0126	0.1925	0.6193	1.7538	0.8012	0.611	461.55	269.05	1.2922	0.62	4.8029	3.7419	UNDEF	UNDEF	3.3153	95.2625	57.1575	3	3	3	UNDEF	6.7595	2
23.26	1.6045	0.0489	0.9871	9.8513	3.0468	0.1926	0.6152	1.7526	0.7945	0.6174	461.75	269.15	1.2909	0.6155	4.796	3.7874	UNDEF	UNDEF	3.3186	95.2319	57.1391	3	3	3	UNDEF	6.7765	2
23.27	1.6045	0.0497	0.9869	9.8052	3.0985	0.1927	0.6151	1.7526	0.7942	0.6176	461.95	269.25	1.2906	0.6154	4.7934	3.8508	UNDEF	UNDEF	3.3227	95.2165	57.1299	3	3	3	UNDEF	6.7984	2
23.28	1.6046	0.0497	0.987	9.8273	3.0996	0.1928	0.6151	1.7526	0.7942	0.6176	462.15	269.35	1.2905	0.6154	4.791	3.8511	UNDEF	UNDEF	3.3229	95.2011	57.1206	3	3	3	UNDEF	6.7996	2
23.29	1.6046	0.0497	0.987	9.7942	3.1012	0.1929	0.6151	1.7527	0.7941	0.6176	462.35	269.45	1.2904	0.6154	4.7888	3.8516	UNDEF	UNDEF	3.3231	95.1917	57.115	3	3	3	UNDEF	6.801	2
23.3	1.6087	0.0497	0.9873	9.8052	3.1025	0.193	0.6137	1.7568	0.7943	0.6214	462.55	269.55	1.2942	0.6137	4.8015	3.84	UNDEF	UNDEF	3.3214	95.5125	57.3075	3	3	3	UNDEF	6.8092	2
23.31	1.6047	0.0497	0.9879	9.9084	3.1037	0.1931	0.6156	1.7529	0.7948	0.6168	462.75	269.65	1.2901	0.616	4.7845	3.8521	UNDEF	UNDEF	3.3235	95.1625	57.0975	3	3	3	UNDEF	6.8031	1.6667
23.32	1.6006	0.0497	0.9935	9.8733	3.1043	0.1932	0.6207	1.7496	0.8003	0.6071	462.95	269.75	1.2867	0.622	4.7699	3.8617	UNDEF	UNDEF	3.3252	94.8042	56.8825	3	3	3	UNDEF	6.7948	2
23.33	1.5965	0.0497	0.9978	9.8744	3.1045	0.1933	0.625	1.7462	0.8045	0.5987	463.15	269.85	1.283	0.6271	4.7546	3.8722	UNDEF	UNDEF	3.327	94.4458	56.6675	3	3	3	UNDEF	6.787	2
23.34	1.5955	0.0497	0.9892	9.8513	3.1038	0.1934	0.62	1.7439	0.7957	0.6064	463.35	269.95	1.2805	0.6214	4.7436	3.8796	UNDEF	UNDEF	3.3283	94.3464	56.6079	3	3	3	UNDEF	6.7897	2
23.35	1.5955	0.0497	0.9865	9.8503	3.1029	0.1935	0.6183	1.7435	0.793	0.6091	463.55	270.05	1.28	0.6195	4.7397	3.8817	UNDEF	UNDEF	3.3287	94.3329	56.5998	3	3	3	UNDEF	6.7921	2
23.36	1.5956	0.0497	0.9852	9.8503	3.102	0.1936	0.6175	1.7434	0.7916	0.6104	463.75	270.15	1.2796	0.6186	4.7367	3.8832	UNDEF	UNDEF	3.329	94.3194	56.5916	3	3	3	UNDEF	6.794	2
23.37	1.5957	0.0497	0.9839	9.8733	3.1074	0.1937	0.6166	1.7433	0.7902	0.6118	463.95	270.25	1.2794	0.6177	4.734	3.8885	UNDEF	UNDEF	3.3296	94.3145	56.5887	3	3	3	UNDEF	6.7975	2
23.38	1.5966	0.0498	0.9904	9.8854	3.1106	0.1938	0.6204	1.7451	0.7966	0.6061	464.15	270.35	1.281	0.6219	4.7382	3.8846	UNDEF	UNDEF	3.329	94.3667	56.62	3	3	3	UNDEF	6.798	2
23.39	1.6006	0.0498	0.9734	9.8623	3.1134	0.1939	0.6082	1.7466	0.7795	0.6272	464.35	270.45	1.2823	0.6079	4.7412	3.881	UNDEF	UNDEF	3.3286	94.6875	56.8125	3	3	3	UNDEF	6.8128	2
23.4	1.6087	0.0497	0.9661	9.8975	3.1134	0.194	0.6005	1.7536	0.7721	0.6426	464.55	270.55	1.2891	0.599	4.7646	3.8583	UNDEF	UNDEF	3.3254	95.3458	57.2075	3	3	3	UNDEF	6.8302	2
23.41	1.6128	0.0497	0.9588	9.9194	3.1132	0.1941	0.5945	1.7566	0.7647	0.654	464.75	270.65	1.2919	0.5919	4.7732	3.8477	UNDEF	UNDEF	3.3241	95.6708	57.4025	3	3	3	UNDEF	6.8406	2
23.42	1.6128	0.0495	0.9585	9.8964	3.0992	0.1942	0.5943	1.7566	0.7643	0.6543	464.95	270.75	1.2916	0.5917	4.7706	3.8289	UNDEF	UNDEF	3.3231	95.6542	57.3925	3	3	3	UNDEF	6.8355	2
23.43	1.5965	0.0493	0.9585	9.9765	3.0941	0.1943	0.6004	1.7403	0.7642	0.638	465.15	270.85	1.2751	0.5993	4.7078	3.87	UNDEF	UNDEF	3.3305	94.2792	56.5675	3	3	3	UNDEF	6.8056	2
23.44	1.5884	0.0493	0.9594	9.8733	3.0954	0.1944	0.604	1.7323	0.765	0.629	465.35	270.95	1.267	0.6038	4.676	3.8945	UNDEF	UNDEF	3.3344	93.5875	56.1525	3	3	3	UNDEF	6.7922	2
23.45	1.5844	0.0493	0.9603	9.9084	3.0969	0.1945	0.6061	1.7285	0.7658	0.6241	465.55	271.05	1.2629	0.6064	4.6593	3.9066	UNDEF	UNDEF	3.3365	93.2375	55.9425	3	3	3	UNDEF	6.786	1.6667
23.46	1.5844	0.0493	0.9682	9.8964	3.0972	0.1946	0.6111	1.7296	0.7736	0.6162	465.75	271.15	1.2639	0.6121	4.6612	3.901	UNDEF	UNDEF	3.336	93.2208	55.9325	3	3	3	UNDEF	6.7835	2
23.47	1.5842	0.0493	0.9841	9.9194	3.0986	0.1947	0.6212	1.7318	0.7894	0.6001	465.95	271.25	1.2658	0.6236	4.6666	3.8926	UNDEF	UNDEF	3.3351	93.1838	55.9103	3	3	3	UNDEF	6.7774	2
23.48	1.5842	0.0492	0.9604	9.9424	3.0984	0.1948	0.6063	1.7283	0.7656	0.6238	466.15	271.35	1.2621	0.6066	4.6513	3.9	UNDEF	UNDEF	3.3367	93.1709	55.9025	3	3	3	UNDEF	6.7864	2
23.49	1.5842	0.0492	0.9604	9.9084	3.0988	0.1949	0.6062	1.7283	0.7655	0.6239	466.35	271.45	1.262	0.6066	4.6489	3.8964	UNDEF	UNDEF	3.3367	93.158	55.8948	3	3	3	UNDEF	6.7865	2
23.5	1.5844	0.0492	0.9604	9.9875	3.1017	0.195	0.6062	1.7285	0.7654	0.624	466.55	271.55	1.2619	0.6065	4.6471	3.897	UNDEF	UNDEF	3.3369	93.1542	55.8925	3	3	3	UNDEF	6.7881	2
23.51	1.5844	0.0489	0.9604	9.9194	3.0873	0.1951	0.6062	1.7284	0.7653	0.624	466.75	271.65	1.2617	0.6066	4.6446	3.8766	UNDEF	UNDEF	3.3358	93.1365	55.8819	3	3	3	UNDEF	6.7825	2
23.52	1.5854	0.0486	0.9615	10.0117	3.0724	0.1952	0.6065	1.7296	0.7663	0.6239	466.95	271.75	1.2627	0.6069	4.6464	3.8526	UNDEF	UNDEF	3.3342	93.2036	55.9222	3	3	3	UNDEF	6.7782	2
23.53	1.5864	0.0481	0.9722	9.9644	3.041	0.1953	0.6128	1.7322	0.7769	0.6142	467.15	271.85	1.2651	0.6141	4.6536	3.8036	UNDEF	UNDEF	3.3306	93.2708	55.9625	3	3	3	UNDEF	6.7634	2
23.54	1.5925	0.0473	0.9661	9.9546	2.9917	0.1954	0.6066	1.7374	0.7707	0.6264	467.34	271.94	1.2701	0.6068	4.6704	3.7251	UNDEF	UNDEF	3.3244	93.7633	56.258	3	3	3	UNDEF	6.7564	2
23.55	1.5884	0.0468	0.9834	9.9995	2.9593	0.1955	0.6191	1.7359	0.7879	0.605	467.53	272.03	1.2684	0.6212	4.6626	3.6876	UNDEF	UNDEF	3.3227	93.4058	56.0435	3	3	3	UNDEF	6.7297	2
23.56	1.5803	0.0466	0.9873	9.9655	2.9519	0.1956	0.6248	1.7284	0.7917	0.593	467.72	272.12	1.2607	0.628	4.6328	3.6994	UNDEF	UNDEF	3.3258	92.715	55.629	3	3	3	UNDEF	6.7116	2
23.57	1.5722	0.0466	1.0045	10.0215	2.9482	0.1957	0.6389	1.7229	0.8088	0.5677	467.91	272.21	1.255	0.6445	4.6103	3.7106	UNDEF	UNDEF	3.3283	92.0242	55.2145	3	3	3	UNDEF	6.6904	2
23.58	1.5721	0.0465	1.0038	9.9765	2.9471	0.1958	0.6385	1.7226	0.808	0.5683	468.1	272.3	1.2545	0.6441	4.6072	3.7099	UNDEF	UNDEF	3.3285	91.9966	55.198	3	3	3	UNDEF	6.6908	2
23.59	1.5721	0.0465	1.0099	9.9875	2.9482	0.1959	0.6424	1.7236	0.814	0.5622	468.29	272.39	1.2553	0.6485	4.6084	3.7068	UNDEF	UNDEF	3.3282	91.9841	55.1905	3	3	3	UNDEF	6.6894	2
23.6	1.5721	0.0465	1.0198	9.9644	2.9513	0.196	0.6487	1.7251	0.8238	0.5523	468.48	272.48	1.2566	0.6556	4.6118	3.7026	UNDEF	UNDEF	3.3276	91.9716	55.1829	3	3	3	UNDEF	6.6868	2
23.61	1.5722	0.0465	1.0211	9.9534	2.9553	0.1961	0.6495	1.7254	0.825	0.5512	468.67	272.57	1.2567	0.6565	4.6107	3.702	UNDEF	UNDEF	3.3277	91.965	55.179	3	3	3	UNDEF	6.6875	2
23.62	1.5763	0.0465	1.0064	9.9875	2.9588	0.1962	0.6385	1.7273	0.8102	0.5699	468.86	272.66	1.2584	0.6438	4.6153	3.697	UNDEF	UNDEF	3.327	92.2867	55.372	3	3	3	UNDEF	6.7011	2
23.63	1.5803	0.0465	0.9996	10.0676	2.9611	0.1963	0.6326	1.7302	0.8033	0.5807	469.05	272.75	1.2612	0.637	4.624	3.6886	UNDEF	UNDEF	3.3258	92.6042	55.5625	3	3	3	UNDEF	6.7117	2
23.64	1.5803	0.0465	0.9982	10.0796	2.9617	0.1964	0.6317	1.73	0.8018	0.5821	469.24	272.84	1.2608	0.636	4.621	3.6891	UNDEF	UNDEF	3.326	92.5883	55.553	3	3	3	UNDEF	6.7131	1.6667
23.65	1.5722	0.0454	0.998	10.0097	2.8931	0.1965	0.6348	1.7219	0.8015	0.5742	469.43	272.93	1.2525	0.6399	4.589	3.627	UNDEF	UNDEF	3.3246	91.8975	55.1385	3	3	3	UNDEF	6.6714	2
23.66	1.5641	0.0433	0.998	9.9995	2.7539	0.1966	0.638	1.7138	0.8014	0.5661	469.62	273.02	1.2442	0.6441	4.5571	3.4783	UNDEF	UNDEF	3.3175	91.2067	54.724	3	3	3	UNDEF	6.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.6168	0.0395	0.971	10.0566	2.4544	0.1975	0.6006	1.7624	0.7735	0.6458	471.33	273.83	1.2911	0.5991	4.715	3.059	UNDEF	UNDEF	3.2756	95.4558	57.2735	3	3	3	UNDEF	6.6065	2
23.76	1.6209	0.0398	0.9636	10.0456	2.4595	0.1976	0.5945	1.7654	0.766	0.6573	471.52	273.92	1.2939	0.592	4.7237	3.0731	UNDEF	UNDEF	3.2759	95.7817	57.469	3	3	3	UNDEF	6.6251	1.6667
23.77	1.633	0.0403	0.9562	10.1016	2.4822	0.1977	0.5855	1.7764	0.7585	0.6768	471.71	274.01	1.3047	0.5813	4.7616	3.0899	UNDEF	UNDEF	3.2742	96.7742	58.0645	3	3	3	UNDEF	6.6658	2
23.78	1.633	0.0403	0.9613	10.1137	2.4744	0.1978	0.5887	1.7772	0.7635	0.6717	471.9	274.1	1.3053	0.5849	4.7621	3.0895	UNDEF	UNDEF	3.2742	96.7583	58.055	3	3	3	UNDEF	6.6655	2
23.79	1.6371	0.0422	0.956	10.0456	2.5861	0.1979	0.584	1.7805	0.7581	0.6811	472.09	274.19	1.3084	0.5794	4.7719	3.2267	UNDEF	UNDEF	3.2833	97.0842	58.2505	3	3	3	UNDEF	6.7286	2
23.8	1.6391	0.0433	0.944	10.1367	2.6512	0.198	0.5759	1.7807	0.746	0.6951	472.28	274.28	1.3085	0.5702	4.7705	3.3082	UNDEF	UNDEF	3.2891	97.2371	58.3423	3	3	3	UNDEF	6.7669	2
23.81	1.6412	0.0449	0.9366	10.1016	2.7489	0.1981	0.5707	1.7816	0.7385	0.7046	472.47	274.37	1.3092	0.5641	4.7715	3.4287	UNDEF	UNDEF	3.2973	97.39	58.434	3	3	3	UNDEF	6.8177	1.25
23.82	1.6614	0.0451	0.9328	10.0446	2.7661	0.1982	0.5615	1.8013	0.7346	0.7286	472.66	274.46	1.3287	0.5529	4.841	3.3979	UNDEF	UNDEF	3.2899	99.0617	59.437	3	3	3	UNDEF	6.8628	1.6667
23.83	1.6614	0.0451	0.9322	10.1238	2.7679	0.1983	0.5611	1.8012	0.7339	0.7292	472.85	274.55	1.3284	0.5525	4.8384	3.3986	UNDEF	UNDEF	3.2901	99.0458	59.4275	3	3	3	UNDEF	6.8641	2
23.84	1.6411	0.0451	0.9341	10.1137	2.7714	0.1984	0.5692	1.7812	0.7357	0.707	473.04	274.64	1.3082	0.5624	4.7632	3.4512	UNDEF	UNDEF	3.2994	97.3383	58.403	3	3	3	UNDEF	6.8287	2
23.85	1.6249	0.0451	0.9359	10.1468	2.7745	0.1985	0.576	1.7653	0.7374	0.689	473.23	274.73	1.2921	0.5707	4.703	3.4942	UNDEF	UNDEF	3.307	95.9725	57.5835	3	3	3	UNDEF	6.8008	2
23.86	1.6107	0.0435	0.9398	10.1587	2.6803	0.1986	0.5835	1.7517	0.7412	0.6709	473.42	274.82	1.2782	0.5798	4.6512	3.4067	UNDEF	UNDEF	3.3052	94.7733	56.864	3	3	3	UNDEF	6.7321	2
23.87	1.6074	0.0428	0.9825	10.0892	2.6357	0.1987	0.6112	1.7548	0.7838	0.6249	473.61	274.91	1.2812	0.6118	4.6604	3.3369	UNDEF	UNDEF	3.2997	94.4846	56.6908	3	3	3	UNDEF	6.6901	2
23.88	1.6069	0.0425	1.0081	10.1357	2.625	0.1988	0.6274	1.7581	0.8093	0.5988	473.8	275	1.2843	0.6301	4.6702	3.3083	UNDEF	UNDEF	3.297	94.4253	56.6552	3	3	3	UNDEF	6.6737	2
23.89	1.6068	0.042	1.0225	10.1818	2.6003	0.1989	0.6364	1.7602	0.8236	0.5843	473.99	275.09	1.2862	0.6403	4.6755	3.2623	UNDEF	UNDEF	3.2933	94.401	56.6406	3	3	3	UNDEF	6.6548	2
23.9	1.6067	0.0417	1.0399	10.1587	2.5918	0.199	0.6472	1.7627	0.8409	0.5668	474.18	275.18	1.2885	0.6526	4.6824	3.2357	UNDEF	UNDEF	3.2909	94.3767	56.626	3	3	3	UNDEF	6.6421	2
23.91	1.6087	0.0412	1.0128	10.1809	2.5637	0.1991	0.6296	1.7606	0.8137	0.5959	474.37	275.27	1.2862	0.6326	4.6727	3.1993	UNDEF	UNDEF	3.2891	94.5275	56.7165	3	3	3	UNDEF	6.6412	2
23.92	1.6047	0.0409	1.0028	10.1818	2.5503	0.1992	0.6249	1.7551	0.8036	0.6019	474.56	275.36	1.2806	0.6275	4.6505	3.1924	UNDEF	UNDEF	3.2904	94.1783	56.507	3	3	3	UNDEF	6.6311	2
23.93	1.6047	0.0409	1.0026	10.1367	2.5514	0.1993	0.6248	1.7551	0.8033	0.6021	474.75	275.45	1.2803	0.6274	4.6482	3.1928	UNDEF	UNDEF	3.2906	94.1625	56.4975	3	3	3	UNDEF	6.6322	2
23.94	1.5965	0.0409	1.0027	10.1477	2.5514	0.1994	0.6281	1.7469	0.8033	0.5938	474.94	275.54	1.272	0.6315	4.6163	3.2135	UNDEF	UNDEF	3.2946	93.4633	56.078	3	3	3	UNDEF	6.6186	1.6667
23.95	1.5964	0.0406	1.0028	10.1357	2.5368	0.1995	0.6282	1.7468	0.8033	0.5936	475.13	275.63	1.2717	0.6317	4.6137	3.1961	UNDEF	UNDEF	3.2936	93.437	56.0622	3	3	3	UNDEF	6.6129	2
23.96	1.5963	0.0406	1.003	10.1009	2.5361	0.1996	0.6283	1.7468	0.8034	0.5933	475.32	275.72	1.2715	0.6319	4.6115	3.1966	UNDEF	UNDEF	3.2938	93.4182	56.0509	3	3	3	UNDEF	6.6138	2
23.97	1.5964	0.0406	1.004	10.1809	2.5344	0.1997	0.6289	1.747	0.8043	0.5924	475.51	275.81	1.2715	0.6326	4.6101	3.1965	UNDEF	UNDEF	3.2939	93.4091	56.0455	3	3	3	UNDEF	6.6147	2
23.98	1.5965	0.0406	1.0086	10.1809	2.5327	0.1998	0.6318	1.7478	0.8088	0.5879	475.7	275.9	1.2721	0.6358	4.6107	3.1954	UNDEF	UNDEF	3.2938	93.4	56.04	3	3	3	UNDEF	6.6144	2
23.99	1.6006	0.0414	1.0132	10.2959	2.5772	0.1999	0.633	1.7526	0.8133	0.5874	475.89	275.99	1.2767	0.6371	4.6259	3.2426	UNDEF	UNDEF	3.2959	93.7258	56.2355	3	3	3	UNDEF	6.6422	2
24	1.6047	0.0422	1.025	10.2158	2.6244	0.2	0.6387	1.7584	0.825	0.5797	476.08	276.08	1.2824	0.6433	4.6449	3.2904	UNDEF	UNDEF	3.2977	94.0517	56.431	3	3	3	UNDEF	6.6685	2
24.01	1.6087	0.0427	1.0202	10.2269	2.6531	0.2001	0.6342	1.7617	0.8201	0.5885	476.27	276.17	1.2855	0.638	4.6546	3.3229	UNDEF	UNDEF	3.2992	94.3692	56.6215	3	3	3	UNDEF	6.6928	2
24.02	1.6128	0.0434	1.0247	10.2039	2.6886	0.2002	0.6354	1.7665	0.8245	0.5881	476.46	276.26	1.29	0.6391	4.6697	3.3626	UNDEF	UNDEF	3.3007	94.695	56.817	3	3	3	UNDEF	6.7177	2
24.03	1.6209	0.0436	1.0293	10.2269	2.6947	0.2003	0.635	1.7753	0.829	0.5916	476.65	276.35	1.2986	0.6384	4.6993	3.3557	UNDEF	UNDEF	3.2979	95.3542	57.2125	3	3	3	UNDEF	6.737	2
24.04	1.6249	0.0438	1.0269	10.238	2.7003	0.2004	0.632	1.7789	0.8265	0.598	476.84	276.44	1.3021	0.6347	4.7102	3.3622	UNDEF	UNDEF	3.2975	95.6717	57.403	3	3	3	UNDEF	6.7514	2
24.05	1.6229	0.0439	1.0284	10.2499	2.7036	0.2005	0.6337	1.7772	0.8279	0.5945	477.03	276.53	1.3001	0.6368	4.7016	3.3791	UNDEF	UNDEF	3.2994	95.4892	57.2935	3	3	3	UNDEF	6.7526	2
24.06	1.6239	0.0441	1.0375	10.1921	2.7089	0.2006	0.6389	1.7795	0.8369	0.5864	477.22	276.62	1.3023	0.6426	4.7079	3.3853	UNDEF	UNDEF	3.2993	95.5567	57.334	3	3	3	UNDEF	6.7564	1.6667
24.07	1.6249	0.0454	1.0302	10.2619	2.7932	0.2007	0.634	1.7794	0.8295	0.5947	477.41	276.71	1.302	0.6371	4.7054	3.49	UNDEF	UNDEF	3.3065	95.6242	57.3745	3	3	3	UNDEF	6.7984	2
24.08	1.6411	0.046	1.0256	10.2499	2.8315	0.2008	0.6249	1.7949	0.8248	0.6155	477.6	276.8	1.3173	0.6261	4.7592	3.4907	UNDEF	UNDEF	3.3024	96.9583	58.175	3	3	3	UNDEF	6.8443	2
24.09	1.6452	0.0476	1.021	10.2158	2.9365	0.2009	0.6206	1.7983	0.8201	0.6242	477.79	276.89	1.3206	0.621	4.7693	3.6042	UNDEF	UNDEF	3.309	97.2842	58.3705	3	3	3	UNDEF	6.8968	2
24.1	1.6492	0.0476	1.0206	10.261	2.9442	0.201	0.6188	1.8023	0.8196	0.6286	477.98	276.98	1.3243	0.6189	4.7812	3.595	UNDEF	UNDEF	3.3075	97.6017	58.561	3	3	3	UNDEF	6.9055	2
24.11	1.6452	0.0476	1.0203	10.284	2.9504	0.2011	0.6202	1.7982	0.8192	0.6249	478.17	277.07	1.3201	0.6206	4.7644	3.6049	UNDEF	UNDEF	3.3095	97.2525	58.3515	3	3	3	UNDEF	6.899	2
24.12	1.633	0.0476	1.0205	10.261	2.9559	0.2012	0.6249	1.7861	0.8193	0.6125	478.36	277.16	1.3077	0.6265	4.7183	3.6373	UNDEF	UNDEF	3.3151	96.22	57.732	3	3	3	UNDEF	6.878	2
24.13	1.5965	0.0475	1.0207	10.261	2.9591	0.2013	0.6393	1.7496	0.8194	0.5758	478.55	277.25	1.2711	0.6447	4.5845	3.7385	UNDEF	UNDEF	3.3321	93.1625	55.8975	3	3	3	UNDEF	6.8141	2
24.14	1.5722	0.0459	1.0211	10.238	2.8561	0.2014	0.6495	1.7254	0.8197	0.5511	478.74	277.34	1.2466	0.6575	4.4949	3.682	UNDEF	UNDEF	3.3357	91.1217	54.673	3	3	3	UNDEF	6.7299	2
24.15	1.5713	0.044	1.025	10.2499	2.7368	0.2015	0.6523	1.7251	0.8234	0.5464	478.93	277.43	1.2462	0.6608	4.4918	3.5329	UNDEF	UNDEF	3.3264	91.0348	54.6209	3	3	3	UNDEF	6.677	2
24.16	1.5714	0.0427	1.0329	10.2721	2.6499	0.2016	0.6573	1.7263	0.8313	0.5385	479.12	277.52	1.2472	0.6665	4.494	3.4219	UNDEF	UNDEF	3.3189	91.0209	54.6125	3	3	3	UNDEF	6.6379	2
24.17	1.5714	0.0413	1.0618	10.261	2.5616	0.2017	0.6757	1.7307	0.8601	0.5096	479.31	277.61	1.2514	0.6873	4.5076	3.3026	UNDEF	UNDEF	3.3096	91.0069	54.6041	3	3	3	UNDEF	6.5905	2
24.18	1.5743	0.0404	1.0869	10.2151	2.4967	0.2018	0.6904	1.7374	0.8851	0.4874	479.5	277.7	1.2579	0.7037	4.5295	3.2115	UNDEF	UNDEF	3.3015	91.2348	54.7409	3	3	3	UNDEF	6.5612	1.6667
24.19	1.5803	0.0399	1.0864	10.2951	2.4588	0.2019	0.6875	1.7433	0.8845	0.4939	479.69	277.79	1.2636	0.7	4.5487	3.1607	UNDEF	UNDEF	3.2963	91.7175	55.0305	3	3	3	UNDEF	6.56	2
24.2	1.6411	0.0397	1.0851	10.2158	2.4327	0.202	0.6612	1.8039	0.8831	0.556	479.88	277.88	1.324	0.667	4.7646	3.0016	UNDEF	UNDEF	3.2674	96.7683	58.061	3	3	3	UNDEF	6.6648	2
24.21	1.6614	0.0397	1.0487	10.353	2.4136	0.2021	0.6312	1.8187	0.8466	0.6127	480.07	277.97	1.3386	0.6324	4.8158	2.9668	UNDEF	UNDEF	3.2608	98.4442	59.0665	3	3	3	UNDEF	6.714	2
24.22	1.6695	0.04	1.0457	10.261	2.4093	0.2022	0.6264	1.8264	0.8435	0.6238	480.26	278.06	1.3461	0.6266	4.841	2.9693	UNDEF	UNDEF	3.2591	99.1033	59.462	3	3	3	UNDEF	6.7379	2
24.23	1.6857	0.0402	1.041	10.3301	2.4047	0.2023	0.6175	1.8418	0.8387	0.6447	480.45	278.15	1.3614	0.616	4.8945	2.9545	UNDEF	UNDEF	3.2539	100.4375	60.2625	3	3	3	UNDEF	6.777	2
24.24	1.706	0.041	1.0387	10.2499	2.4323	0.2024	0.6089	1.8618	0.8363	0.6673	480.64	278.24	1.3812	0.6055	4.964	2.9699	UNDEF	UNDEF	3.2498	102.1133	61.268	3	3	3	UNDEF	6.838	2
24.25	1.7141	0.0426	1.0387	10.2721	2.5068	0.2025	0.606	1.8699	0.8362	0.6754	480.83	278.33	1.3891	0.602	4.9908	3.0685	UNDEF	UNDEF	3.2553	102.7725	61.6635	3	3	3	UNDEF	6.8982	2
24.26	1.7181	0.0426	1.0387	10.2833	2.488	0.2026	0.6046	1.8739	0.8361	0.6794	481.02	278.42	1.3929	0.6003	5.0028	3.0606	UNDEF	UNDEF	3.2538	103.09	61.854	3	3	3	UNDEF	6.9067	2
24.27	1.7262	0.0437	1.0381	10.353	2.5386	0.2027	0.6014	1.8819	0.8354	0.6881	481.21	278.51	1.4007	0.5964	5.0293	3.1204	UNDEF	UNDEF	3.2562	103.7492	62.2495	3	3	3	UNDEF	6.952	2
24.28	1.7465	0.045	1.0313	10.3411	2.6053	0.2028	0.5905	1.9012	0.8285	0.7152	481.4	278.6	1.4198	0.5835	5.0962	3.1717	UNDEF	UNDEF	3.2551	105.425	63.255	3	3	3	UNDEF	7.0278	2
24.29	1.7506	0.0477	1.0282	10.353	2.7498	0.2029	0.5873	1.9048	0.8253	0.7224	481.59	278.69	1.4232	0.5799	5.1069	3.3513	UNDEF	UNDEF	3.267	105.7508	63.4505	3	3	3	UNDEF	7.1074	1.6667
24.3	1.7506	0.049	1.0278	10.3411	2.8186	0.203	0.5871	1.9048	0.8248	0.7228	481.78	278.78	1.423	0.5796	5.1043	3.4454	UNDEF	UNDEF	3.2737	105.735	63.441	3	3	3	UNDEF	7.1429	2
24.31	1.7546	0.0504	1.0346	10.2951	2.8892	0.2031	0.5896	1.9098	0.8315	0.72	481.97	278.87	1.4278	0.5823	5.12	3.5268	UNDEF	UNDEF	3.278	106.0525	63.6315	3	3	3	UNDEF	7.1826	2
24.32	1.7506	0.0514	1.0414	10.2951	2.9445	0.2032	0.5949	1.9068	0.8382	0.7092	482.16	278.96	1.4246	0.5884	5.107	3.6093	UNDEF	UNDEF	3.2844	105.7033	63.422	3	3	3	UNDEF	7.2009	2
24.33	1.7488	0.0534	1.0482	10.3752	3.0516	0.2033	0.5994	1.9061	0.8449	0.7006	482.36	279.06	1.4237	0.5935	5.1017	3.7504	UNDEF	UNDEF	3.2938	105.5385	63.3231	3	3	3	UNDEF	7.2454	2
24.34	1.7486	0.0543	1.0325	10.2717	3.1021	0.2034	0.5905	1.9035	0.8291	0.7161	482.56	279.16	1.4209	0.5835	5.0899	3.8248	UNDEF	UNDEF	3.2993	105.5028	63.3017	3	3	3	UNDEF	7.2751	2
24.35	1.7486	0.0546	1.0221	10.3522	3.1166	0.2035	0.5845	1.9019	0.8186	0.7264	482.76	279.26	1.4191	0.5768	5.0818	3.8489	UNDEF	UNDEF	3.3013	105.4845	63.2907	3	3	3	UNDEF	7.2866	1.6667
24.36	1.7496	0.0547	1.0216	10.3301	3.1179	0.2036	0.5839	1.9028	0.818	0.728	482.96	279.36	1.4199	0.5761	5.0825	3.8491	UNDEF	UNDEF	3.3013	105.5523	63.3314	3	3	3	UNDEF	7.2906	2
24.37	1.7506	0.0547	1.0213	10.3981	3.1181	0.2037	0.5834	1.9038	0.8176	0.7293	483.16	279.46	1.4206	0.5755	5.0835	3.8479	UNDEF	UNDEF	3.3012	105.62	63.372	3	3	3	UNDEF	7.2941	2
24.38	1.7587	0.0547	1.0308	10.3752	3.1182	0.2038	0.5861	1.9133	0.827	0.7279	483.36	279.56	1.43	0.5783	5.115	3.8237	UNDEF	UNDEF	3.2974	106.2783	63.767	3	3	3	UNDEF	7.3067	2
24.39	1.7627	0.0547	1.0402	10.3411	3.1178	0.2039	0.5901	1.9187	0.8363	0.7225	483.56	279.66	1.4352	0.5827	5.1319	3.8107	UNDEF	UNDEF	3.2954	106.595	63.957	3	3	3	UNDEF	7.3121	2
24.4	1.7546	0.0547	1.0593	10.3871	3.1172	0.204	0.6037	1.9135	0.8553	0.6953	483.76	279.76	1.4297	0.5982	5.1106	3.8261	UNDEF	UNDEF	3.2979	105.9033	63.542	3	3	3	UNDEF	7.2923	2
24.41	1.7546	0.0547	1.0365	10.3981	3.1182	0.2041	0.5907	1.9101	0.8324	0.7181	483.96	279.86	1.4261	0.5837	5.0958	3.8385	UNDEF	UNDEF	3.2997	105.8867	63.532	3	3	3	UNDEF	7.3025	2
24.42	1.7546	0.0548	1.029	10.3292	3.1223	0.2042	0.5865	1.9089	0.8248	0.7256	484.16	279.96	1.4248	0.5789	5.0893	3.8485	UNDEF	UNDEF	3.3008	105.87	63.522	3	3	3	UNDEF	7.3086	2
24.43	1.7546	0.055	1.0284	10.3641	3.1326	0.2043	0.5861	1.9089	0.8241	0.7262	484.36	280.06	1.4245	0.5785	5.0864	3.8632	UNDEF	UNDEF	3.3019	105.8533	63.512	3	3	3	UNDEF	7.3149	2
24.44	1.7587	0.0554	1.028	10.3863	3.1544	0.2044	0.5846	1.9129	0.8236	0.7307	484.56	280.16	1.4283	0.5766	5.0983	3.8806	UNDEF	UNDEF	3.3021	106.1783	63.707	3	3	3	UNDEF	7.3332	2
24.45	1.7587	0.0558	1.0309	10.3752	3.1762	0.2045	0.5862	1.9133	0.8264	0.7278	484.76	280.26	1.4286	0.5785	5.0973	3.9067	UNDEF	UNDEF	3.3038	106.1617	63.697	3	3	3	UNDEF	7.3426	2
24.46	1.7587	0.0558	1.0337	10.4212	3.1782	0.2046	0.5878	1.9138	0.8291	0.725	484.96	280.36	1.4288	0.5803	5.0963	3.9078	UNDEF	UNDEF	3.3039	106.145	63.687	3	3	3	UNDEF	7.3434	2
24.47	1.7574	0.0558	1.0394	10.3752	3.1781	0.2047	0.5914	1.9133	0.8347	0.718	485.16	280.46	1.4282	0.5844	5.0923	3.9102	UNDEF	UNDEF	3.3043	106.0226	63.6136	3	3	3	UNDEF	7.3406	2
24.48	1.7568	0.0558	1.0482	10.3634	3.1728	0.2048	0.5967	1.914	0.8434	0.7086	485.36	280.56	1.4287	0.5903	5.0922	3.9031	UNDEF	UNDEF	3.3039	105.9537	63.5722	3	3	3	UNDEF	7.3355	2
24.49	1.7567	0.0557	1.0454	10.4212	3.167	0.2049	0.5951	1.9135	0.8405	0.7113	485.56	280.66	1.4279	0.5886	5.0878	3.8994	UNDEF	UNDEF	3.304	105.928	63.5568	3	3	3	UNDEF	7.3356	2
24.5	1.7567	0.0555	1.0458	10.3981	3.1572	0.205	0.5953	1.9135	0.8408	0.7109	485.76	280.76	1.4278	0.5889	5.0854	3.8906	UNDEF	UNDEF	3.3036	105.9094	63.5457	3	3	3	UNDEF	7.3334	1.6667
24.51	1.7577	0.0554	1.0461	10.3292	3.1463	0.2051	0.5952	1.9146	0.841	0.7116	485.96	280.86	1.4286	0.5887	5.0867	3.8789	UNDEF	UNDEF	3.3028	105.9772	63.5863	3	3	3	UNDEF	7.339	2
24.52	1.7587	0.0549	1.0541	10.4092	3.1136	0.2052	0.5994	1.9168	0.8489	0.7046	486.16	280.96	1.4307	0.5934	5.092	3.8364	UNDEF	UNDEF	3.2998	106.045	63.627	3	3	3	UNDEF	7.3203	2
24.53	1.7592	0.0549	1.0585	10.3522	3.1093	0.2053	0.6017	1.918	0.8532	0.7007	486.36	281.06	1.4316	0.596	5.0936	3.8321	UNDEF	UNDEF	3.2995	106.069	63.6414	3	3	3	UNDEF	7.3203	2
24.54	1.7597	0.0549	1.0751	10.3761	3.1055	0.2054	0.611	1.9209	0.8697	0.6846	486.56	281.16	1.4344	0.6063	5.1017	3.824	UNDEF	UNDEF	3.2984	106.0929	63.6558	3	3	3	UNDEF	7.3162	2
24.55	1.7627	0.0549	1.1113	10.4673	3.1014	0.2055	0.6305	1.9294	0.9058	0.6514	486.76	281.26	1.4426	0.6279	5.1292	3.8021	UNDEF	UNDEF	3.2951	106.3283	63.797	3	3	3	UNDEF	7.3102	2
24.56	1.7708	0.0553	1.0996	10.4092	3.1166	0.2056	0.621	1.9357	0.894	0.6712	486.96	281.36	1.4488	0.6171	5.1492	3.8136	UNDEF	UNDEF	3.2944	106.9867	64.192	3	3	3	UNDEF	7.3398	2
24.57	1.783	0.0556	1.0991	10.4442	3.1322	0.2057	0.6164	1.9479	0.8934	0.6839	487.16	281.46	1.4607	0.6116	5.1897	3.8097	UNDEF	UNDEF	3.2913	107.9867	64.792	3	3	3	UNDEF	7.3729	1.6667
24.58	1.7779	0.0564	1.1038	10.4212	3.1691	0.2058	0.6208	1.9435	0.898	0.6741	487.36	281.56	1.4561	0.6167	5.1717	3.8757	UNDEF	UNDEF	3.2966	107.5471	64.5283	3	3	3	UNDEF	7.3821	2
24.59	1.7798	0.0583	1.086	10.4552	3.2631	0.2059	0.6102	1.9427	0.8801	0.6938	487.56	281.66	1.4552	0.6048	5.1663	4.0053	UNDEF	UNDEF	3.3048	107.688	64.6128	3	3	3	UNDEF	7.4369	2
24.6	1.7817	0.0596	1.0777	10.4204	3.3244	0.206	0.6049	1.9434	0.8717	0.704	487.76	281.76	1.4556	0.5989	5.1661	4.0955	UNDEF	UNDEF	3.3102	107.8289	64.6973	3	3	3	UNDEF	7.4758	2
24.61	1.787	0.0599	1.077	10.4323	3.3247	0.2061	0.6027	1.9486	0.8709	0.71	487.96	281.86	1.4606	0.5963	5.182	4.0988	UNDEF	UNDEF	3.3093	108.2533	64.952	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	1.9005	0.0478	1.1556	10.4893	2.4785	0.207	0.6081	2.0738	0.9486	0.7449	489.75	282.75	1.5841	0.5988	5.6024	3.0195	UNDEF	UNDEF	3.2089	117.5625	70.5375	3	3	3	UNDEF	7.3935	1.6667
24.71	1.9208	0.0451	1.1638	10.4999	2.2705	0.2071	0.6059	2.0954	0.9567	0.757	489.94	282.84	1.6054	0.5959	5.6761	2.8109	UNDEF	UNDEF	3.1877	119.2383	71.543	3	3	3	UNDEF	7.3603	2
24.72	1.9492	0.0453	1.1607	10.4316	2.2362	0.2072	0.5955	2.1233	0.9535	0.7885	490.13	282.93	1.6332	0.5838	5.7724	2.7711	UNDEF	UNDEF	3.1782	121.5892	72.9535	3	3	3	UNDEF	7.4194	2
24.73	1.9938	0.0454	1.1651	10.4775	2.132	0.2073	0.5844	2.1686	0.9578	0.8287	490.32	283.02	1.6782	0.5707	5.9298	2.7044	UNDEF	UNDEF	3.1627	125.29	75.174	3	3	3	UNDEF	7.5073	2
24.74	2.0343	0.0457	1.1615	10.5353	1.9856	0.2074	0.571	2.2085	0.9541	0.8728	490.52	283.12	1.718	0.5554	6.0681	2.6629	UNDEF	UNDEF	3.1507	128.6483	77.189	3	3	3	UNDEF	7.5962	2
24.75	2.0829	0.0597	1.1603	10.4893	2.3769	0.2075	0.5571	2.257	0.9528	0.9226	490.71	283.21	1.7662	0.5395	6.2365	3.378	UNDEF	UNDEF	3.1959	132.6825	79.6095	3	3	3	UNDEF	8.028	2
24.76	2.1154	0.0609	1.1592	10.4775	2.2152	0.2076	0.548	2.2893	0.9516	0.9562	490.9	283.3	1.7984	0.5291	6.348	3.3884	UNDEF	UNDEF	3.1902	135.375	81.225	3	3	3	UNDEF	8.1203	2
24.77	2.5612	0.0622	1.3527	10.4893	2.0779	0.2077	0.5282	2.7641	1.145	1.2085	491.09	283.39	2.273	0.5037	8.0208	2.7368	UNDEF	UNDEF	3.0545	172.5092	103.5055	3	3	3	UNDEF	8.9681	1.6667
24.78	2.2998	0.0619	1.1506	10.5694	1.9173	0.2078	0.5003	2.4723	0.9428	1.1491	491.29	283.49	1.981	0.4759	6.9881	3.1249	UNDEF	UNDEF	3.136	150.705	90.423	3	3	3	UNDEF	8.5013	0.9091
24.79	3.2168	0.0671	1.2007	10.5123	1.9558	0.2079	0.3733	3.3969	0.9928	2.0161	491.49	283.59	2.9054	0.3417	10.245	2.311	UNDEF	UNDEF	2.9253	227.1071	136.2643	3	3	3	UNDEF	10.3951	1.6667
24.8	4.1338	0.0724	0.9169	10.4212	2.006	0.208	0.2218	4.2713	0.7089	3.2169	491.68	283.68	3.7797	0.1876	13.3236	1.915	UNDEF	UNDEF	2.7852	303.51	182.106	4	4	4	UNDEF	12.327	2
24.81	4.5513	0.0731	0.6663	10.5474	1.9606	0.2081	0.1464	4.6512	0.4582	3.885	491.88	283.78	4.1594	0.1102	14.657	1.7582	UNDEF	UNDEF	2.7303	338.285	202.971	4	4	4	UNDEF	13.1736	2
24.82	5.0012	0.0739	0.4157	10.4893	1.9278	0.2082	0.0831	5.0636	0.2075	4.5855	492.08	283.88	4.5715	0.0454	16.1036	1.616	UNDEF	UNDEF	2.6762	375.76	225.456	4	5	4	UNDEF	14.0686	1.6667
24.83	5.058	0.0787	0.3993	10.5486	2.0063	0.2083	0.079	5.1179	0.191	4.6587	492.27	283.97	4.6256	0.0413	16.2891	1.7022	UNDEF	UNDEF	2.6841	380.4775	228.2865	4	5	4	UNDEF	14.2872	2
24.84	4.9769	0.0833	0.3157	10.5595	2.0939	0.2084	0.0634	5.0243	0.1073	4.6612	492.46	284.06	4.5318	0.0237	15.9537	1.8388	UNDEF	UNDEF	2.7099	373.7033	224.222	4	5	4	UNDEF	14.2503	2
24.85	4.604	0.0839	0.2779	10.5704	2.0698	0.2085	0.0604	4.6457	0.0694	4.3261	492.65	284.15	4.153	0.0167	14.6157	2.0205	UNDEF	UNDEF	2.7642	342.6125	205.5675	4	5	4	UNDEF	13.5723	2
24.86	4.2716	0.0842	0.2755	10.5584	2.0753	0.2086	0.0645	4.3129	0.0669	3.9961	492.84	284.24	3.8201	0.0175	13.4396	2.2042	UNDEF	UNDEF	2.8155	314.8967	188.938	4	5	4	UNDEF	12.9541	2
24.87	3.615	0.0841	0.2754	10.5353	2.1074	0.2087	0.0762	3.6563	0.0667	3.3396	493.03	284.33	3.1633	0.0211	11.1254	2.6587	UNDEF	UNDEF	2.929	260.1642	156.0985	3	4	4	UNDEF	11.7078	2
24.88	3.4124	0.084	0.2772	10.5814	2.1581	0.2088	0.0812	3.454	0.0684	3.1352	493.22	284.42	2.9608	0.0231	10.4098	2.8371	UNDEF	UNDEF	2.9688	243.265	145.959	3	4	4	UNDEF	11.3209	2
24.89	3.3151	0.0837	0.279	10.5694	2.223	0.2089	0.0842	3.357	0.0701	3.0361	493.41	284.51	2.8635	0.0245	10.0648	2.9231	UNDEF	UNDEF	2.9882	235.1408	141.0845	3	4	4	UNDEF	11.1305	2
24.9	3.2814	0.0832	0.2827	10.6146	2.2876	0.209	0.0862	3.3238	0.0737	2.9987	493.6	284.6	2.8302	0.026	9.9444	2.9385	UNDEF	UNDEF	2.9938	232.3134	139.388	3	4	4	UNDEF	11.0556	1.6667
24.91	3.2652	0.0813	0.2947	10.6155	2.3134	0.2091	0.0902	3.3094	0.0856	2.9705	493.79	284.69	2.8156	0.0304	9.8901	2.8858	UNDEF	UNDEF	2.9913	230.951	138.5706	3	4	4	UNDEF	10.9844	2
24.92	3.2608	0.0802	0.2874	10.6275	2.3433	0.2092	0.0881	3.3039	0.0781	2.9734	493.98	284.78	2.8099	0.0278	9.8668	2.8537	UNDEF	UNDEF	2.9894	230.5645	138.3387	3	4	4	UNDEF	10.9566	2
24.93	3.2667	0.0801	0.297	10.7066	2.3925	0.2093	0.0909	3.3112	0.0877	2.9697	494.17	284.87	2.817	0.0311	9.8898	2.845	UNDEF	UNDEF	2.9879	231.0402	138.6241	3	4	4	UNDEF	10.9659	2
24.94	3.2725	0.0802	0.3397	10.6846	2.4149	0.2094	0.1038	3.3235	0.1303	2.9329	494.36	284.96	2.8291	0.046	9.9282	2.8333	UNDEF	UNDEF	2.9855	231.5158	138.9095	3	4	4	UNDEF	10.9692	2
24.95	3.3516	0.0802	0.3968	10.6725	2.4332	0.2095	0.1184	3.4111	0.1873	2.9548	494.55	285.05	2.9166	0.0642	10.2318	2.7489	UNDEF	UNDEF	2.9673	238.0875	142.8525	3	4	4	UNDEF	11.109	2
24.96	3.3678	0.0803	0.4425	10.6725	2.4652	0.2096	0.1314	3.4342	0.2329	2.9253	494.74	285.14	2.9394	0.0792	10.3087	2.7326	UNDEF	UNDEF	2.9631	239.4217	143.653	3	4	4	UNDEF	11.1344	2
24.97	3.3759	0.081	0.4962	10.7091	2.5181	0.2097	0.147	3.4503	0.2865	2.8797	494.93	285.23	2.9554	0.0969	10.3615	2.7396	UNDEF	UNDEF	2.9619	240.0808	144.0485	3	4	4	UNDEF	11.1529	2
24.98	3.4286	0.0806	0.5756	10.6275	2.5576	0.2098	0.1679	3.5149	0.3658	2.853	495.12	285.32	3.0198	0.1211	10.5839	2.6698	UNDEF	UNDEF	2.948	244.4567	146.674	3	4	4	UNDEF	11.2317	2
24.99	3.3354	0.0818	0.6601	10.6045	2.6547	0.2099	0.1979	3.4344	0.4502	2.6753	495.31	285.41	2.9391	0.1532	10.2978	2.7844	UNDEF	UNDEF	2.9681	236.6742	142.0045	3	4	4	UNDEF	11.0608	1.6667
25	3.2178	0.0831	0.3713	10.6385	2.7606	0.21	0.1154	3.2735	0.1613	2.8465	495.5	285.5	2.778	0.0581	9.7303	2.9896	UNDEF	UNDEF	3.0058	226.8583	136.115	3	4	4	UNDEF	10.9233	2
25.01	3.0962	0.0836	0.348	10.7066	2.8551	0.2101	0.1124	3.1484	0.1379	2.7482	495.69	285.59	2.6527	0.052	9.2885	3.1513	UNDEF	UNDEF	3.0354	216.7092	130.0255	3	4	4	UNDEF	10.7092	2
25.02	2.8368	0.0836	0.3407	10.7066	2.9546	0.2102	0.1201	2.8879	0.1305	2.4961	495.88	285.68	2.392	0.0546	8.3731	3.4936	UNDEF	UNDEF	3.0979	195.0767	117.046	3	4	4	UNDEF	10.2204	2
25.03	2.7233	0.0835	0.3396	10.7406	3.0687	0.2103	0.1247	2.7742	0.1293	2.3837	496.08	285.78	2.2782	0.0567	7.9717	3.6671	UNDEF	UNDEF	3.1274	185.6017	111.361	3	4	4	UNDEF	10.0082	1
25.04	2.4477	0.0834	0.339	10.6956	3.1939	0.2104	0.1385	2.4986	0.1286	2.1087	496.28	285.88	2.0023	0.0642	7.0039	4.165	UNDEF	UNDEF	3.2052	162.6183	97.571	3	4	4	UNDEF	9.4967	1.25
25.05	2.3545	0.0831	0.3413	10.7987	3.3287	0.2105	0.1449	2.4057	0.1308	2.0132	496.48	285.98	1.9092	0.0685	6.676	4.3514	UNDEF	UNDEF	3.2331	154.835	92.901	3	4	4	UNDEF	9.322	1.4286
25.06	2.3018	0.0827	0.3435	10.811	3.4617	0.2106	0.1492	2.3533	0.1329	1.9583	496.68	286.08	1.8567	0.0716	6.49	4.4517	UNDEF	UNDEF	3.2489	150.4267	90.256	3	4	4	UNDEF	9.2194	2
25.07	2.2248	0.0822	0.3537	10.7748	3.5927	0.2107	0.159	2.2779	0.143	1.8711	496.88	286.18	1.781	0.0803	6.2233	4.617	UNDEF	UNDEF	3.2729	143.9933	86.396	3	3	3	UNDEF	9.0723	2
25.08	2.0586	0.082	0.3796	10.8558	3.7267	0.2108	0.1844	2.1155	0.1688	1.679	497.08	286.28	1.6185	0.1043	5.6534	5.0649	UNDEF	UNDEF	3.3301	130.1267	78.076	3	3	3	UNDEF	8.7731	2
25.09	1.9897	0.0817	0.4849	10.8438	3.808	0.2109	0.2437	2.0624	0.274	1.5048	497.28	286.38	1.5652	0.175	5.4653	5.2211	UNDEF	UNDEF	3.3498	124.3683	74.621	3	3	3	UNDEF	8.6125	1.6667
25.1	1.9289	0.0774	0.5304	10.8207	3.6697	0.211	0.275	2.0085	0.3194	1.3985	497.48	286.48	1.511	0.2114	5.2743	5.1195	UNDEF	UNDEF	3.3575	119.285	71.571	3	3	3	UNDEF	8.4011	2
25.11	1.9294	0.0719	0.5696	10.8438	3.4253	0.2111	0.2952	2.0149	0.3585	1.3598	497.68	286.58	1.5172	0.2363	5.2942	4.7407	UNDEF	UNDEF	3.337	119.3138	71.5883	3	3	3	UNDEF	8.2676	2
25.12	1.93	0.0644	0.6249	10.8328	3.0576	0.2112	0.3238	2.0237	0.4137	1.3051	497.88	286.68	1.5258	0.2711	5.3225	4.2228	UNDEF	UNDEF	3.3068	119.3427	71.6056	3	3	3	UNDEF	8.0768	2
25.13	1.9322	0.063	0.6599	10.866	2.97	0.2113	0.3415	2.0312	0.4486	1.2724	498.07	286.77	1.5331	0.2926	5.3462	4.1083	UNDEF	UNDEF	3.2986	119.5134	71.708	3	3	3	UNDEF	8.0349	2
25.14	1.937	0.0627	0.6911	10.8449	2.935	0.2114	0.3568	2.0407	0.4797	1.2459	498.26	286.86	1.5424	0.311	5.3768	4.0675	UNDEF	UNDEF	3.2941	119.895	71.937	3	3	3	UNDEF	8.0272	2
25.15	2.1397	0.0627	0.7125	10.8449	2.8991	0.2115	0.333	2.2466	0.501	1.4272	498.45	286.95	1.7481	0.2866	6.0921	3.5842	UNDEF	UNDEF	3.2185	136.7708	82.0625	3	3	3	UNDEF	8.3821	2
25.16	2.2288	0.0626	0.7432	10.8207	2.8586	0.2116	0.3334	2.3403	0.5316	1.4856	498.64	287.04	1.8416	0.2886	6.4159	3.3979	UNDEF	UNDEF	3.187	144.18	86.508	3	3	3	UNDEF	8.5362	2
25.17	2.3423	0.0623	0.7364	10.8668	2.8266	0.2117	0.3144	2.4528	0.5247	1.6059	498.83	287.13	1.9539	0.2685	6.805	3.1906	UNDEF	UNDEF	3.1506	153.6225	92.1735	3	3	3	UNDEF	8.7458	2
25.18	2.4518	0.0621	0.6956	10.9251	2.8026	0.2118	0.2837	2.5561	0.4838	1.7562	499.02	287.22	2.0571	0.2352	7.1622	3.0192	UNDEF	UNDEF	3.1189	162.7317	97.639	3	3	3	UNDEF	8.9587	1.6667
25.19	2.4761	0.0611	0.4565	10.8219	2.7518	0.2119	0.1844	2.5446	0.2446	2.0196	499.21	287.31	2.0454	0.1196	7.119	2.988	UNDEF	UNDEF	3.1187	164.7408	98.8445	3	3	3	UNDEF	9.0459	2
25.2	2.4437	0.0601	0.4399	10.8668	2.7037	0.212	0.18	2.5097	0.2279	2.0038	499.4	287.4	2.0103	0.1134	6.9947	2.9889	UNDEF	UNDEF	3.1252	162.025	97.215	3	3	3	UNDEF	8.9668	2
25.21	2.3667	0.0596	0.4382	10.913	2.6798	0.2121	0.1851	2.4324	0.2261	1.9285	499.59	287.49	1.9328	0.117	6.7231	3.0822	UNDEF	UNDEF	3.1468	155.5925	93.3555	3	3	3	UNDEF	8.8139	2
25.22	2.3504	0.0593	0.439	10.9009	2.687	0.2122	0.1868	2.4163	0.2268	1.9114	499.78	287.58	1.9165	0.1184	6.6641	3.0959	UNDEF	UNDEF	3.1511	154.2183	92.531	3	3	3	UNDEF	8.779	2
25.23	2.1437	0.0593	0.4399	10.8899	2.712	0.2123	0.2052	2.2097	0.2276	1.7038	499.97	287.67	1.7097	0.1331	5.9433	3.4681	UNDEF	UNDEF	3.2197	136.9775	82.1865	3	3	3	UNDEF	8.4046	2
25.24	2.0667	0.0648	0.4468	10.9	3.0052	0.2124	0.2162	2.1337	0.2344	1.6199	500.17	287.77	1.6335	0.1435	5.6766	3.9664	UNDEF	UNDEF	3.2684	130.5442	78.3265	3	3	3	UNDEF	8.3996	2
25.25	1.9938	0.0703	0.4677	10.913	3.3178	0.2125	0.2346	2.064	0.2552	1.5261	500.37	287.87	1.5636	0.1632	5.4316	4.4955	UNDEF	UNDEF	3.3148	124.4525	74.6715	3	3	3	UNDEF	8.3956	2
25.26	1.9492	0.0705	0.4886	10.912	3.3254	0.2126	0.2507	2.0225	0.276	1.4606	500.57	287.97	1.5219	0.1814	5.285	4.6319	UNDEF	UNDEF	3.3319	120.7192	72.4315	3	3	3	UNDEF	8.3187	2
25.27	1.9466	0.0704	0.572	10.9579	3.1765	0.2127	0.2938	2.0324	0.3593	1.3746	500.77	288.07	1.5317	0.2346	5.317	4.5981	UNDEF	UNDEF	3.328	120.4884	72.2931	3	3	3	UNDEF	8.2819	2
25.28	1.9456	0.0704	0.609	10.946	2.7785	0.2128	0.313	2.0369	0.3962	1.3366	500.96	288.16	1.536	0.2579	5.3303	4.5809	UNDEF	UNDEF	3.3511	120.3857	72.2314	3	3	3	UNDEF	8.2657	1.6667
25.29	1.9466	0.0695	0.6436	10.947	2.354	0.2129	0.3306	2.0432	0.4307	1.303	501.15	288.25	1.542	0.2793	5.3496	4.5102	UNDEF	UNDEF	3.3211	120.4561	72.2736	3	3	3	UNDEF	8.237	2
25.3	1.9477	0.0679	0.6676	10.935	1.9473	0.213	0.3428	2.0478	0.4546	1.2801	501.35	288.35	1.5464	0.294	5.3631	4.3905	UNDEF	UNDEF	3.3136	120.5256	72.3153	3	3	3	UNDEF	8.1935	2
25.31	1.9654	0.0674	0.791	10.8438	1.631	0.2131	0.4025	2.084	0.5779	1.1744	501.55	288.45	1.5825	0.3652	5.4862	4.2567	UNDEF	UNDEF	3.2979	121.9875	73.1925	3	3	3	UNDEF	8.1684	2
25.32	2.4923	0.0674	0.9987	10.9231	1.4118	0.2132	0.4007	2.6421	0.7855	1.4936	501.75	288.55	2.1404	0.367	7.4176	3.1511	UNDEF	UNDEF	3.1164	165.8792	99.5275	3	3	3	UNDEF	9.091	2
25.33	3.7083	0.0675	1.1065	10.8653	1.248	0.2133	0.2984	3.8743	0.8932	2.6018	501.95	288.65	3.3723	0.2649	11.6831	2.0024	UNDEF	UNDEF	2.8437	267.1958	160.3175	4	3	4	UNDEF	11.4268	2
25.34	6.4644	0.0677	1.1758	10.9224	1.1248	0.2134	0.1819	6.6408	0.9624	5.2886	502.15	288.75	6.1386	0.1568	21.2593	1.1032	24.9693	17.6057	2.4869	UNDEF	UNDEF	5	5	5	31.0631	16.5553	2
25.35	7.8384	0.0681	1.117	10.9	1.0293	0.2135	0.1425	8.0059	0.9035	6.7214	502.35	288.85	7.5036	0.1204	25.9775	0.908	32.9583	24.9825	2.3691	UNDEF	UNDEF	5	5	5	32.3396	19.0144	1.6667
25.36	9.0625	0.0736	0.3812	10.9	1.0197	0.2136	0.0421	9.1197	0.1676	8.6813	502.55	288.95	8.6171	0.0194	29.8222	0.854	38.9716	30.535	2.3038	UNDEF	UNDEF	5	5	5	33.277	21.3593	2
25.37	10.432	0.0934	0.239	10.912	1.1946	0.2137	0.0229	10.4679	0.0253	10.193	502.75	289.05	9.9651	0.0025	34.4754	0.9368	44.8032	35.9198	2.2704	UNDEF	UNDEF	5	6	6	34.1673	24.2335	2
25.38	10.404	0.0984	0.2378	10.8681	1.1697	0.2138	0.0229	10.4397	0.024	10.1662	502.95	289.15	9.9367	0.0024	34.3653	0.9902	44.6838	35.8095	2.2843	UNDEF	UNDEF	5	6	6	34.1483	24.3138	1.6667
25.39	10.185	0.0999	0.2373	10.8899	1.1108	0.2139	0.0233	10.2206	0.0234	9.9477	503.15	289.25	9.7174	0.0024	33.5953	1.0283	43.7932	34.9871	2.3013	UNDEF	UNDEF	5	6	6	34.0123	23.9788	2
25.4	9.8769	0.0985	0.2404	10.8681	1.0347	0.214	0.0243	9.913	0.0264	9.6365	503.35	289.35	9.4096	0.0028	32.5199	1.0465	42.5108	33.803	2.3174	UNDEF	UNDEF	5	6	6	33.8162	23.4165	2
25.41	9.7268	0.1139	0.2435	10.9483	1.1548	0.2141	0.025	9.7634	0.0294	9.4833	503.55	289.45	9.2598	0.0032	31.991	1.2299	41.8675	33.209	2.3615	UNDEF	UNDEF	5	6	6	33.717	23.5159	2
25.42	9.7119	0.122	0.2773	10.8572	1.2044	0.2142	0.0286	9.7535	0.0631	9.4346	503.75	289.55	9.2498	0.0068	31.9454	1.3192	41.7961	33.1431	2.3791	UNDEF	UNDEF	5	6	6	33.7051	23.6652	2
25.43	9.7216	0.1234	0.2804	10.8088	1.1958	0.2143	0.0288	9.7637	0.0661	9.4412	503.95	289.65	9.2597	0.0071	31.9687	1.3327	41.8295	33.174	2.3813	UNDEF	UNDEF	5	6	6	33.7092	23.7125	2
25.44	9.7313	0.1273	0.2752	10.8429	1.2241	0.2144	0.0283	9.7726	0.0608	9.4561	504.15	289.75	9.2684	0.0066	31.9877	1.3733	41.8629	33.2048	2.3885	UNDEF	UNDEF	5	6	6	33.7133	23.8132	1.6667
25.45	10.08	0.1327	0.2747	10.8424	1.2741	0.2145	0.0273	10.1212	0.0602	9.8053	504.35	289.85	9.6169	0.0063	33.1787	1.3801	43.3159	34.5464	2.3767	UNDEF	UNDEF	5	6	6	33.9339	24.5354	2
25.46	10.485	0.1413	0.2742	10.8312	1.354	0.2146	0.0261	10.5261	0.0596	10.2108	504.55	289.95	10.0216	0.0059	34.5631	1.41	44.9426	36.0484	2.3675	UNDEF	UNDEF	5	6	6	34.1796	25.4163	2
25.47	10.951	0.1442	0.2807	10.912	1.3772	0.2147	0.0256	10.9931	0.066	10.6703	504.75	290.05	10.4884	0.0063	36.1605	1.375	46.739	37.7073	2.3452	UNDEF	UNDEF	5	6	6	34.4494	26.2834	2
25.48	11.34	0.1741	0.2605	10.8088	1.655	0.2148	0.023	11.3791	0.0457	11.0795	504.95	290.15	10.8741	0.0042	37.4776	1.6007	48.1795	39.0374	2.3716	UNDEF	UNDEF	5	6	6	34.6643	27.5393	2
25.49	11.507	0.1769	0.2561	10.9266	1.6738	0.2149	0.0223	11.5454	0.0412	11.2509	505.15	290.25	11.0403	0.0037	38.0371	1.602	48.7783	39.5902	2.3666	UNDEF	UNDEF	5	6	6	34.7527	27.8832	1.6667
25.5	11.454	0.1768	0.2564	10.9591	1.6651	0.215	0.0224	11.4925	0.0414	11.1976	505.35	290.35	10.9871	0.0038	37.8409	1.6094	48.5789	39.4061	2.3696	UNDEF	UNDEF	5	6	6	34.722	27.7921	2
25.51	10.647	0.1768	0.2627	11.0069	1.6477	0.2151	0.0241	10.6855	0.0416	10.3903	505.55	290.45	10.18	0.0041	35.0489	1.7367	45.5394	36.5996	2.4161	UNDEF	UNDEF	5	6	6	34.2649	26.3838	2
25.52	10.435	0.1767	0.2575	11.0408	1.6156	0.2152	0.0247	10.4737	0.0423	10.1775	505.75	290.55	9.9679	0.0042	34.307	1.7726	44.6972	35.8218	2.4289	UNDEF	UNDEF	5	6	6	34.1366	26.0108	2
25.53	10.3401	0.1748	0.2686	11.0748	1.5677	0.2153	0.0279	10.3834	0.0733	10.0515	505.95	290.65	9.8774	0.0074	33.9839	1.7697	44.31	35.4644	2.4317	UNDEF	UNDEF	5	6	6	34.077	25.8079	2
25.54	10.3185	0.1702	0.3058	10.981	1.497	0.2154	0.0296	10.3643	0.0904	10.0127	506.15	290.75	9.8582	0.0092	33.906	1.7268	44.2153	35.3769	2.4261	UNDEF	UNDEF	5	6	6	34.0617	25.6873	2
25.55	10.3612	0.1657	0.2946	10.946	1.425	0.2155	0.0284	10.4054	0.0791	10.0666	506.35	290.85	9.8991	0.008	34.035	1.6735	44.3791	35.5281	2.4166	UNDEF	UNDEF	5	6	6	34.0855	25.6818	1.6667
25.56	10.404	0.1603	0.2875	10.9	1.3489	0.2156	0.0276	10.4471	0.0719	10.1165	506.55	290.95	9.9406	0.0072	34.1659	1.6125	44.5422	35.6787	2.4057	UNDEF

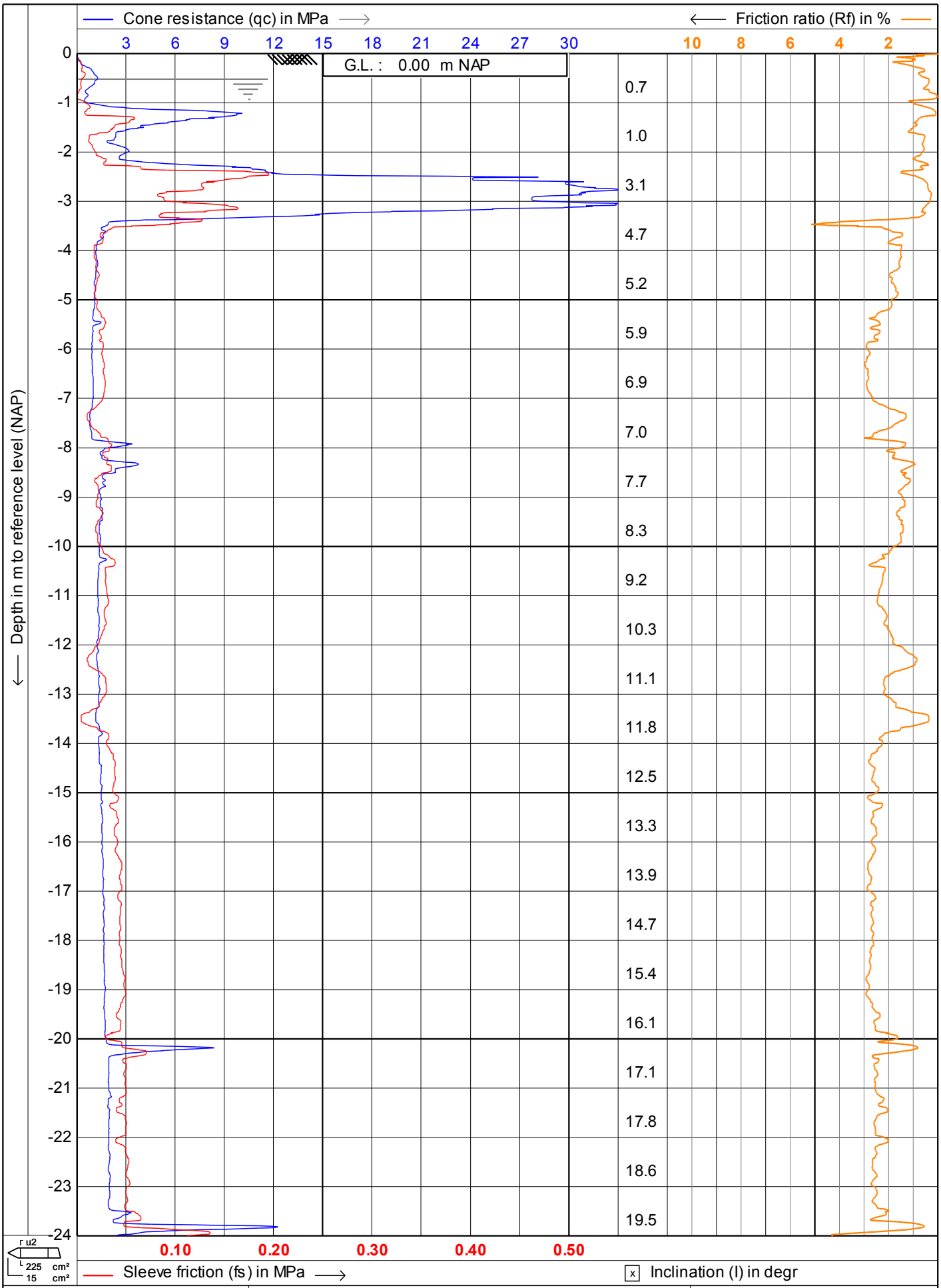
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	14.526	0.1186	0.1708	10.935	0.8646	0.2165	0.0118	14.5516	-0.0457	14.3552	508.35	291.85	14.0433	-0.0033	48.1181	0.8443	58.3202	48.401	2.1237	UNDEF	UNDEF	5	6	6	36.1367	31.7459	2
25.66	14.251	0.1185	0.1707	10.9112	0.8752	0.2166	0.012	14.2766	-0.0459	14.0803	508.55	291.95	13.7681	-0.0033	47.1589	0.861	57.5193	47.6615	2.1357	UNDEF	UNDEF	5	6	6	36.0201	31.2963	2
25.67	13.898	0.1186	0.1733	11.0492	0.8906	0.2167	0.0125	13.924	-0.0434	13.7247	508.75	292.05	13.4152	-0.0032	45.9348	0.8837	56.4708	46.6933	2.1514	UNDEF	UNDEF	5	6	6	35.8674	30.7169	2
25.68	13.059	0.1186	0.1759	11.0722	0.9126	0.2168	0.0135	13.0854	-0.0409	12.8831	508.95	292.15	12.5764	-0.0032	43.0479	0.9427	53.8793	44.3003	2.1903	UNDEF	UNDEF	5	6	6	35.4887	29.3286	1.6667
25.69	12.573	0.1186	0.1824	11.0832	0.9447	0.2169	0.0145	12.6004	-0.0345	12.3906	509.15	292.25	12.0912	-0.0029	41.3729	0.9809	52.2978	42.84	2.2142	UNDEF	UNDEF	5	6	6	35.2554	28.5195	2
25.7	12.082	0.1189	0.1886	11.1536	0.9885	0.217	0.0156	12.1103	-0.0284	11.8934	509.35	292.35	11.6009	-0.0024	39.6817	1.025	50.637	41.3066	2.2398	UNDEF	UNDEF	5	6	6	35.0091	27.7036	2
25.71	11.644	0.1192	0.1949	11.2555	1.0426	0.2171	0.0167	11.6732	-0.0222	11.4491	509.55	292.45	11.1637	-0.002	38.173	1.068	49.0971	39.8846	2.2637	UNDEF	UNDEF	5	6	6	34.7792	26.9722	2
25.72	11.085	0.1208	0.2046	11.1073	1.1129	0.2172	0.0185	11.1157	-0.0126	10.8805	509.75	292.55	10.6059	-0.0012	36.2534	1.139	47.0478	37.9924	2.2979	UNDEF	UNDEF	5	6	6	34.4717	26.058	2
25.73	10.797	0.1257	0.2198	11.1988	1.2253	0.2173	0.0204	10.83	0.0025	10.5772	509.95	292.65	10.32	0.0002	35.264	1.2177	45.9477	36.9766	2.324	UNDEF	UNDEF	5	6	6	34.3052	25.6729	2
25.74	10.461	0.1395	0.2215	11.2103	1.4479	0.2174	0.0212	10.4942	0.0041	10.2395	510.15	292.75	9.9841	0.0004	34.1044	1.3975	44.6281	35.7581	2.37	UNDEF	UNDEF	5	6	6	34.1049	25.3867	1.6667
25.75	9.1841	0.1534	0.2317	11.2212	1.7026	0.2175	0.0252	9.2189	0.0142	8.9524	510.35	292.85	8.7085	0.0016	29.7371	1.7613	39.2187	30.7632	2.477	UNDEF	UNDEF	5	6	6	33.2765	23.4111	2
25.76	8.0958	0.1602	0.2608	11.1886	1.9082	0.2176	0.0322	8.1349	0.0432	7.835	510.55	292.95	7.6244	0.0057	26.0262	2.1013	UNDEF	UNDEF	2.5692	632.1042	379.2625	4	5	4	UNDEF	21.5736	1.25
25.77	7.0075	0.1689	0.2554	11.1073	2.163	0.2177	0.0365	7.0458	0.0377	6.7521	510.74	293.04	6.5351	0.0058	22.301	2.5841	UNDEF	UNDEF	2.6769	541.3967	324.838	4	5	4	UNDEF	19.7199	1.6667
25.78	6.9792	0.1815	0.2632	11.0733	2.5046	0.2178	0.0377	7.0187	0.0453	6.716	510.93	293.13	6.5077	0.007	22.2009	2.7894	UNDEF	UNDEF	2.6988	539.0225	323.4135	4	5	4	UNDEF	19.8667	1.6667
25.79	6.4604	0.186	0.2558	11.1304	2.7628	0.2179	0.0396	6.4988	0.0379	6.2046	511.12	293.22	5.9876	0.0063	20.4203	3.1059	UNDEF	UNDEF	2.7563	495.7733	297.464	4	5	4	UNDEF	18.9625	2
25.8	5.8483	0.1904	0.2603	11.1536	3.0418	0.218	0.0445	5.8873	0.0423	5.588	511.32	293.32	5.376	0.0079	18.3282	3.5418	UNDEF	UNDEF	2.8285	444.7483	266.849	3	5	0	UNDEF	17.8661	2
25.81	4.8958	0.1909	0.2706	11.2462	3.271	0.2181	0.0553	4.9364	0.0525	4.6252	511.52	293.42	4.4249	0.0119	15.0803	4.3152	UNDEF	UNDEF	2.9483	365.3567	219.214	3	5	0	UNDEF	16.0409	2
25.82	4.6081	0.2891	0.2687	11.1755	5.1568	0.2182	0.0583	4.6484	0.0505	4.3394	511.65	293.45	4.1368	0.0122	14.097	6.9891	UNDEF	UNDEF	3.1062	341.3708	204.8225	3	5	0	UNDEF	16.6939	2
25.83	4.4257	0.3589	0.2841	11.1994	6.3565	0.2183	0.0642	4.4683	0.0658	4.1416	511.78	293.48	3.9565	0.0166	13.4815	9.0718	UNDEF	UNDEF	3.1967	326.16	195.696	3	5	0	UNDEF	17.0681	2
25.84	4.3725	0.4156	0.2996	11.2103	6.7627	0.2184	0.0685	4.4174	0.0812	4.0729	511.91	293.51	3.9055	0.0208	13.3063	10.6403	UNDEF	UNDEF	3.2484	321.7163	193.0298	3	5	0	UNDEF	17.5077	2
25.85	4.3698	0.3843	0.3084	11.2228	4.8663	0.2185	0.0706	4.416	0.0899	4.0614	512.11	293.61	3.9039	0.023	13.2963	9.844	UNDEF	UNDEF	3.2254	321.4711	192.8827	3	5	0	UNDEF	17.2035	2
25.86	4.6694		0.364	11.1988				4.724																			
25.87	4.969		0.4195	11.2679				5.032																			
25.88	6.1836		0.5493	11.2679				6.266																			
25.89	8.6172		0.781	11.3029				8.7343																			
25.9	13.485		0.8052	12.1678				13.6058																			
25.91	29.758		0.6394	11.177				29.8539																			
25.92	37.496		0.4829	10.8128				37.5684																			

CPTuVL2

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

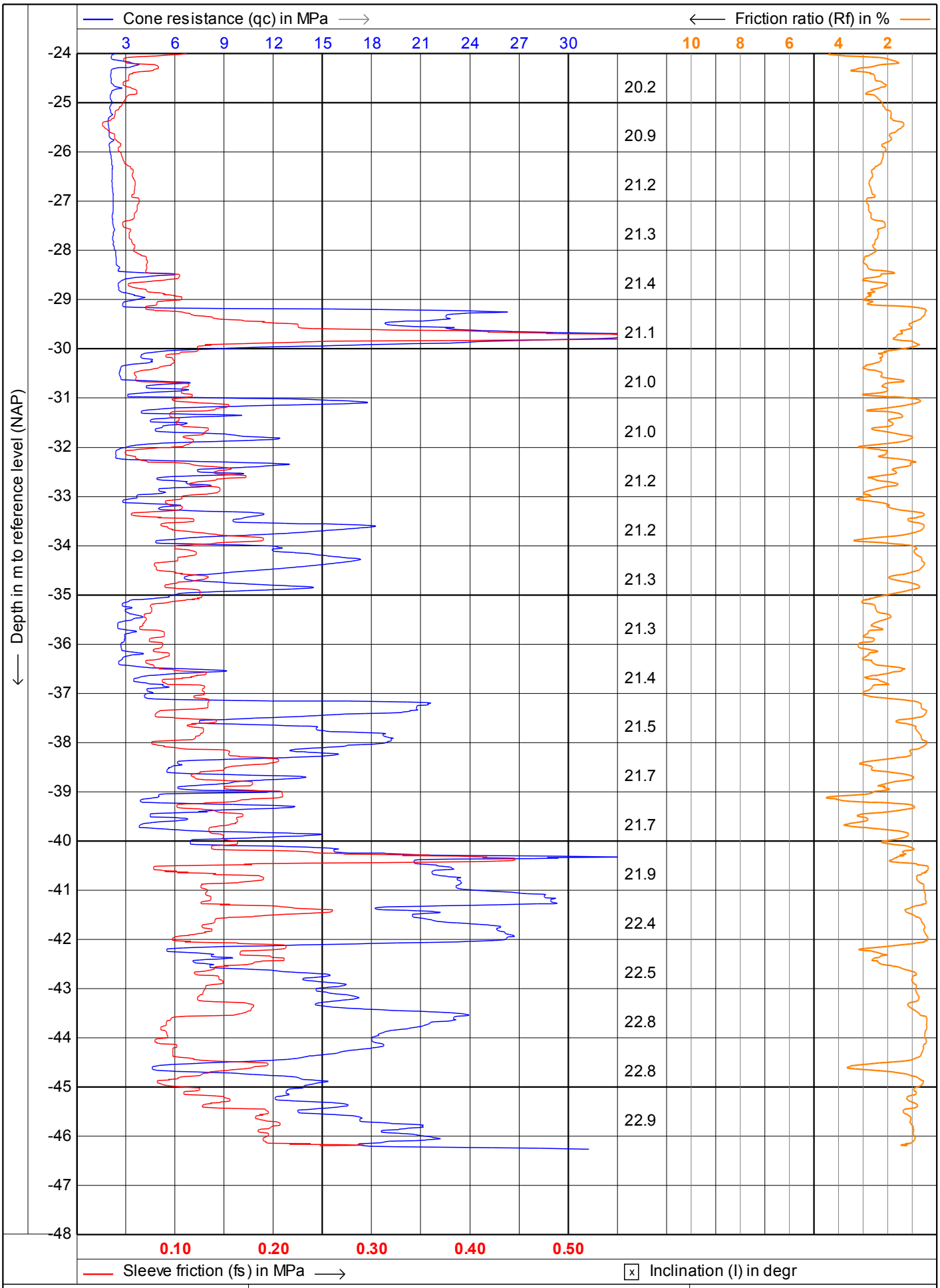
Date : **11-12-2015**

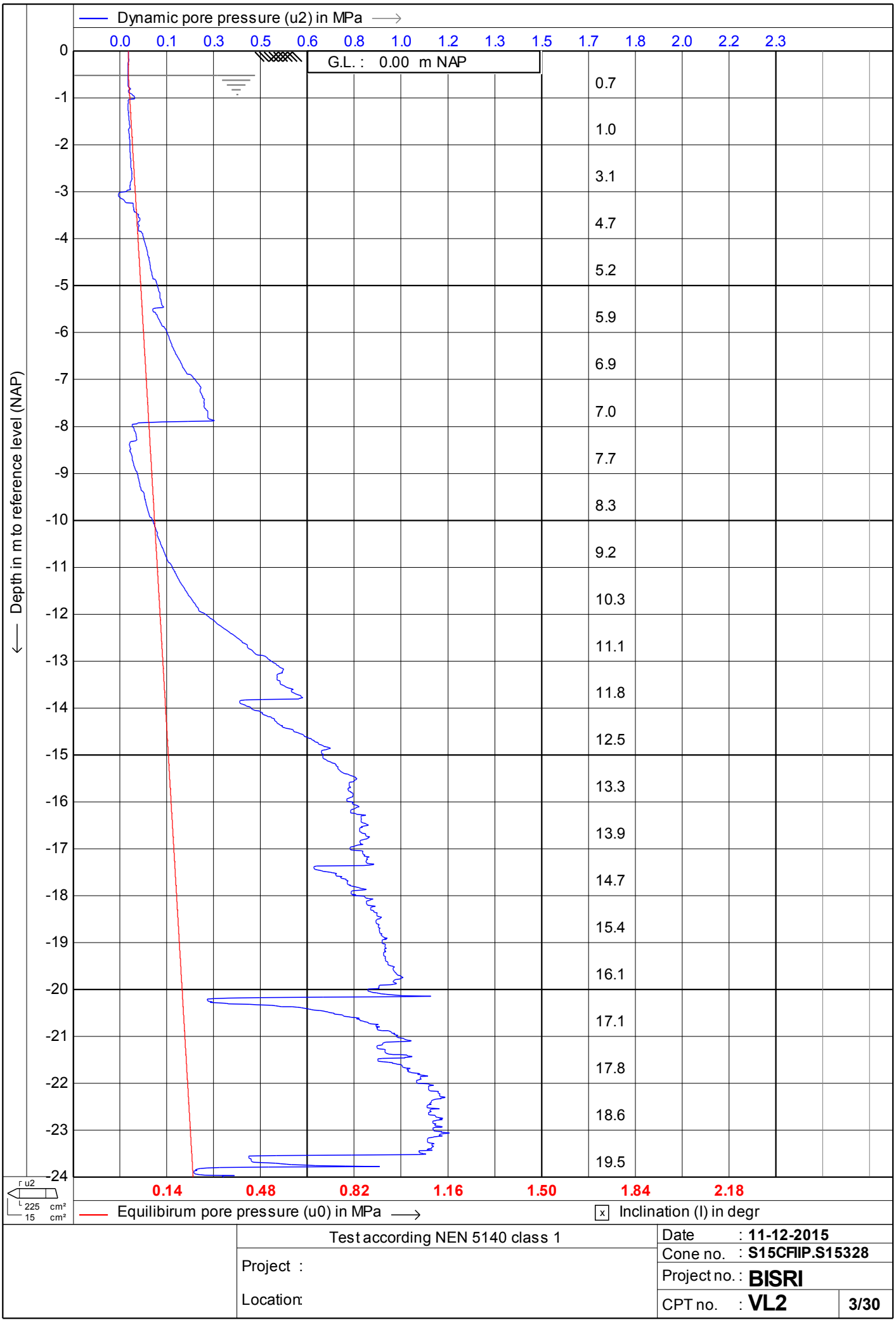
Cone no. : **S15CFIIP.S15328**

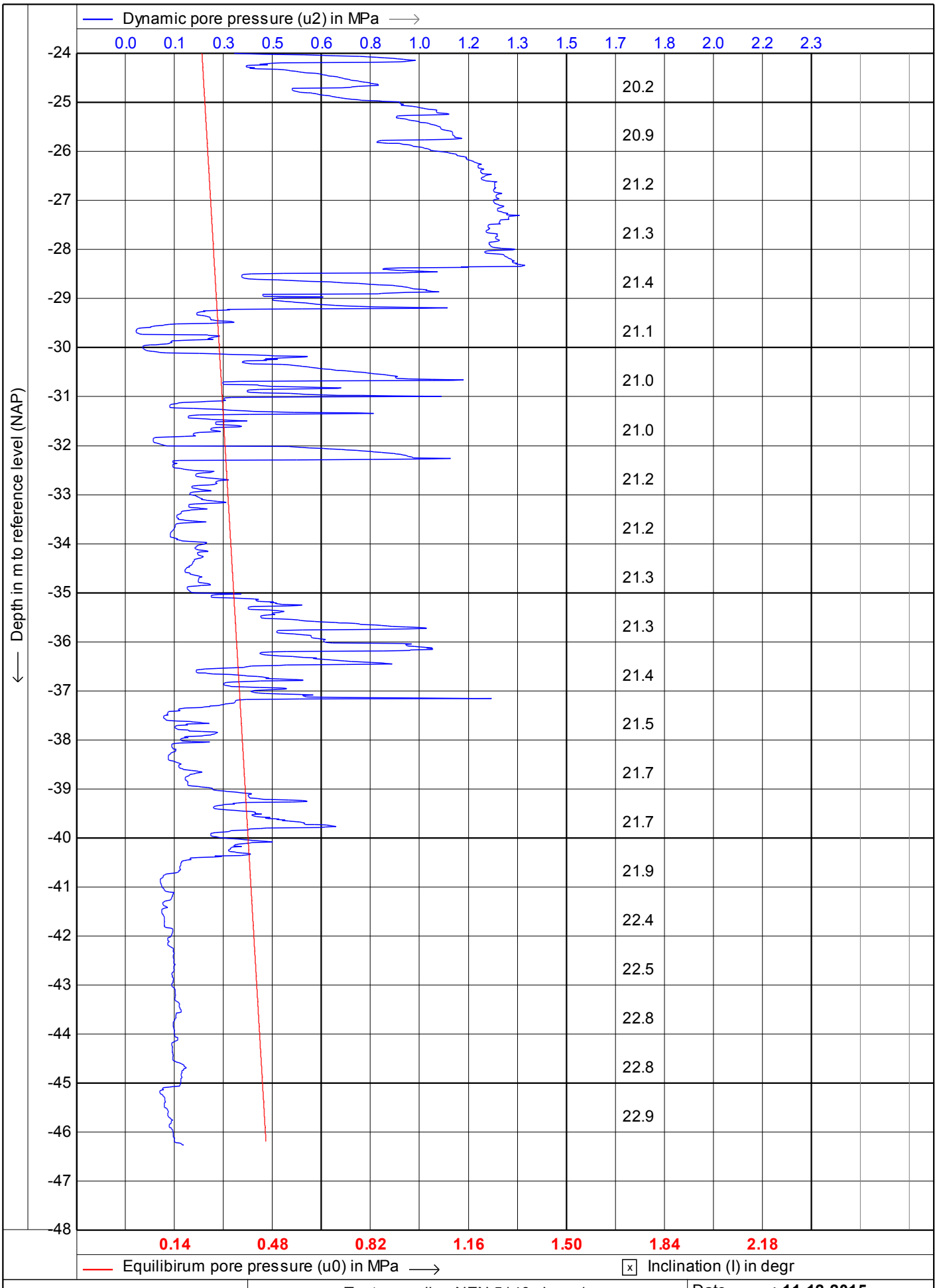
Project no. : **BISRI**

CPT no. : **VL2** **1/30**

CPTask V1.30


Cone resistance (qc) in MPa
Friction ratio (Rf) in %
Depth in m to reference level (NAP)
Sleeve friction (fs) in MPa
Inclination (I) in degr
Test according NEN 5140 class 1
Project :
Location:
Date : 11-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VL2
2/30
CPTask V1.30


Dynamic pore pressure (u2) in MPa
0.0 0.1 0.3 0.5 0.6 0.8 1.0 1.2 1.3 1.5 1.7 1.8 2.0 2.2 2.3
G.L. : 0.00 m NAP
0.7
1.0
3.1
4.7
5.2
5.9
6.9
7.0
7.7
8.3
9.2
10.3
11.1
11.8
12.5
13.3
13.9
14.7
15.4
16.1
17.1
17.8
18.6
19.5
0 -1 -2 -3 -4 -5 -6 -7 -8 -9 -10 -11 -12 -13 -14 -15 -16 -17 -18 -19 -20 -21 -22 -23 -24
Depth in m to reference level (NAP)
u2
225 cm²
15 cm²
0.14 0.48 0.82 1.16 1.50 1.84 2.18
Equilibirum pore pressure (u0) in MPa
Inclination (I) in degr
Test according NEN 5140 class 1
Project :
Location:
Date : 11-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VL2
3/30
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

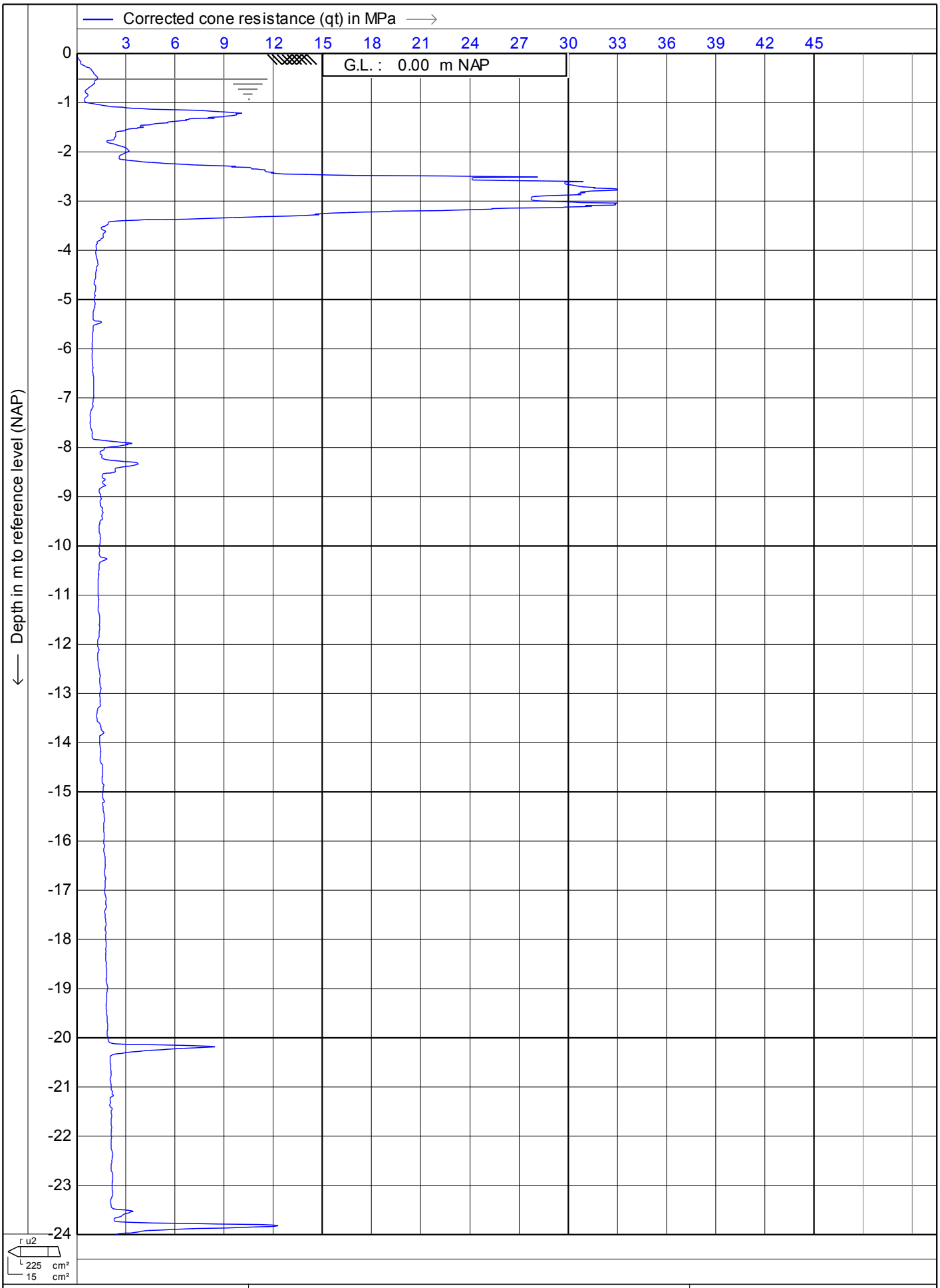
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **4/30**

CPTask V1.30



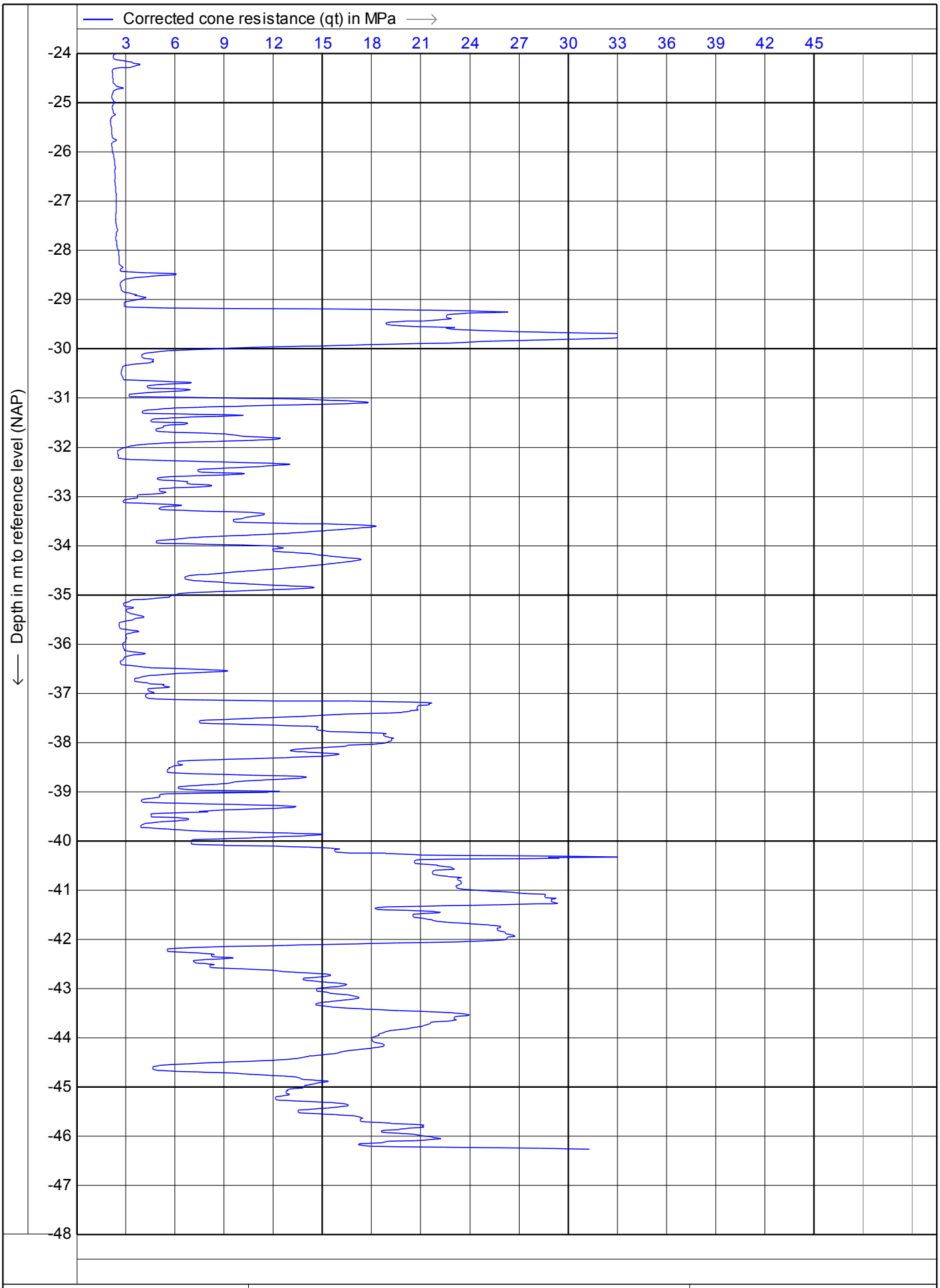
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL2** **5/30**

CPTask V1.30



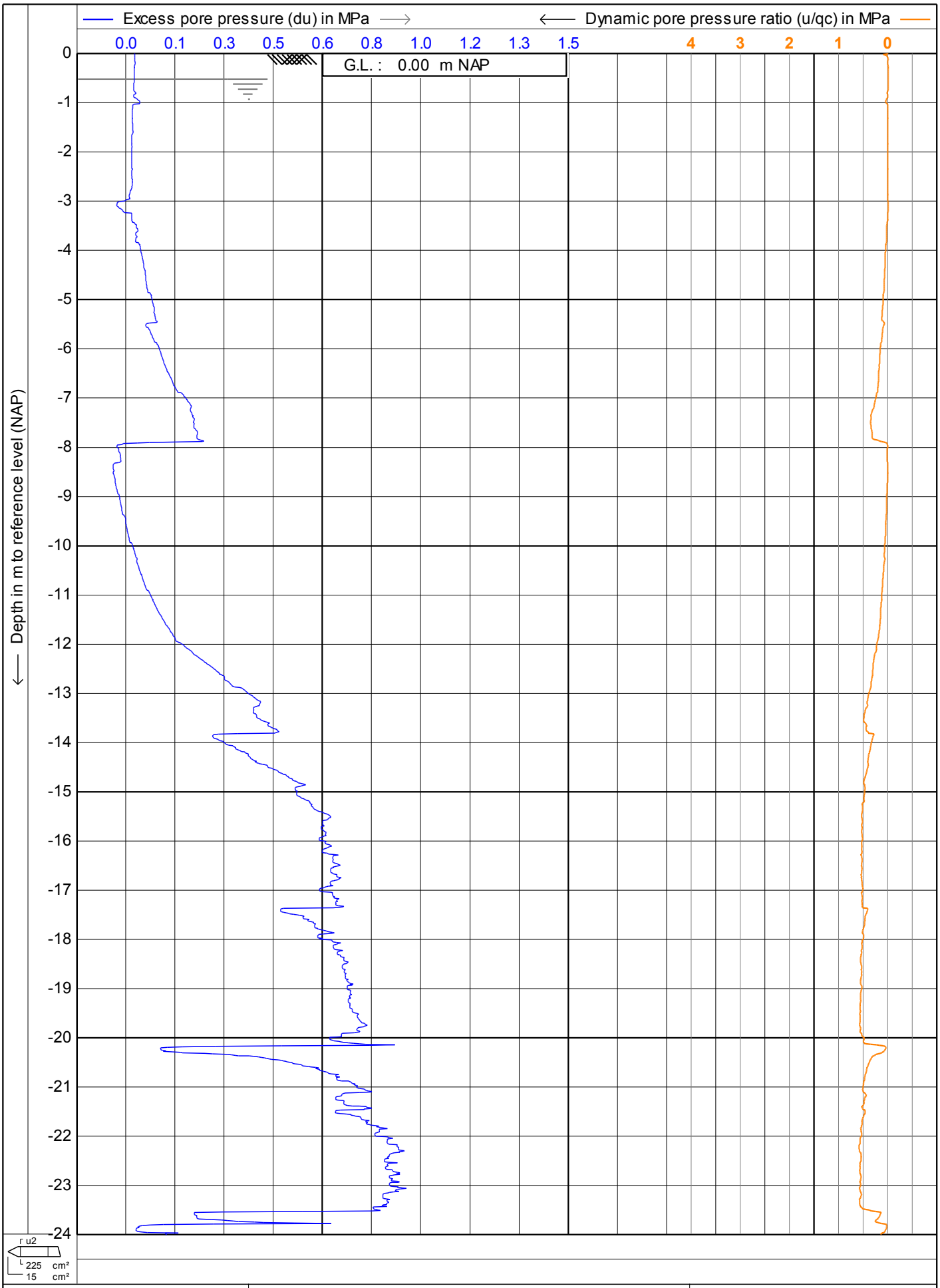
Test according NEN 5140 class 1

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Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL2** **6/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

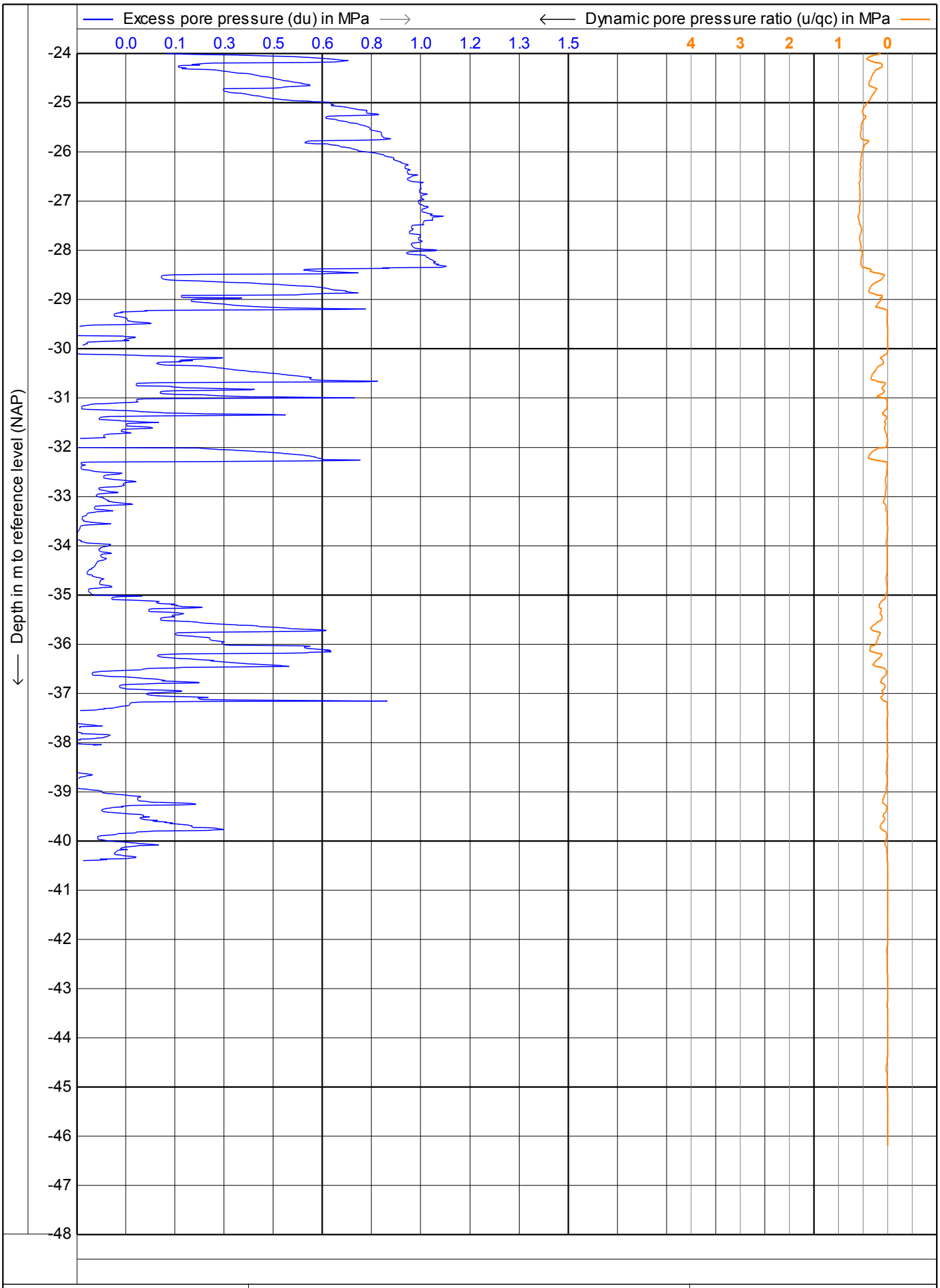
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **7/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

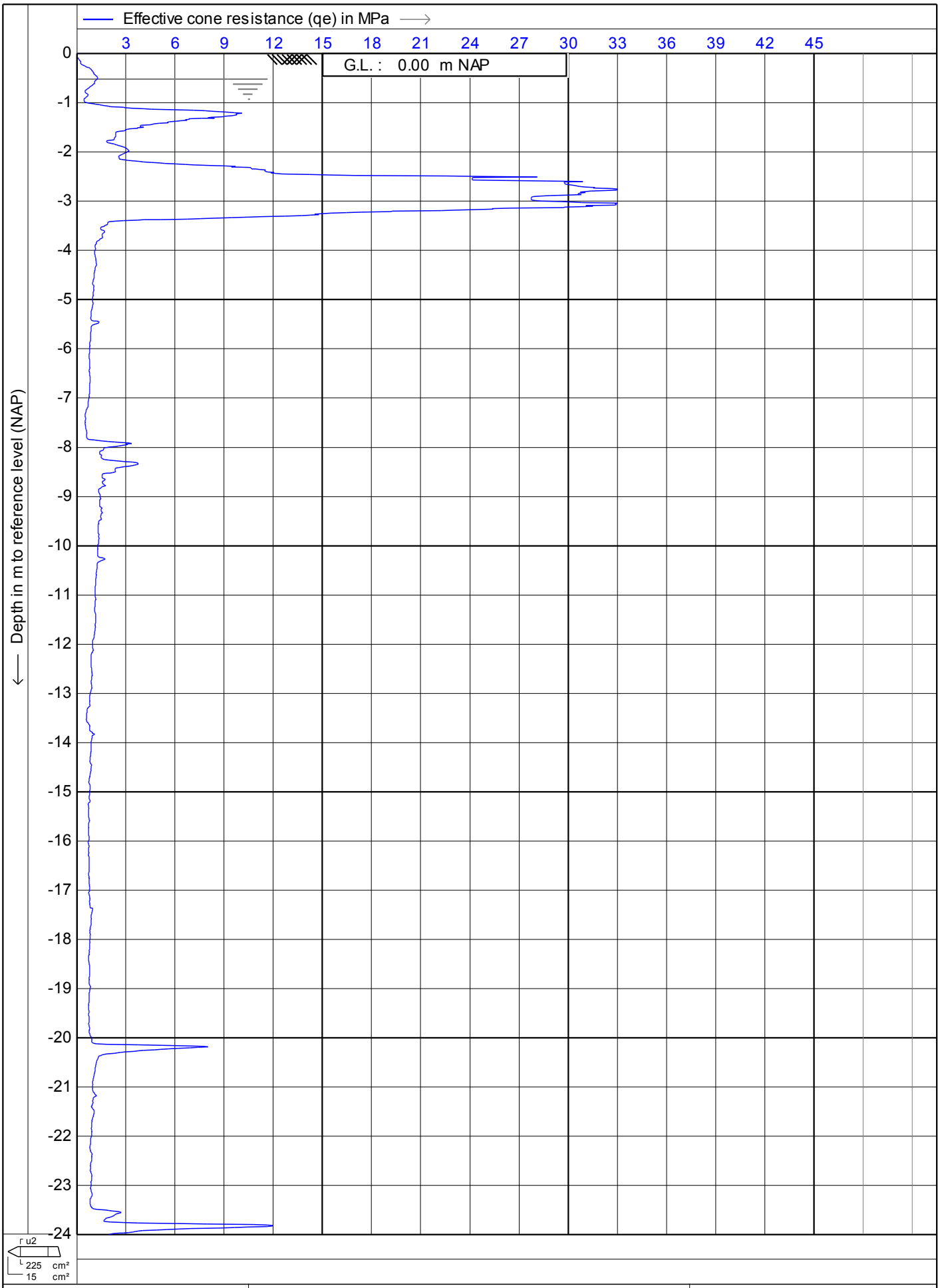
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Project no. : **BISRI**

CPT no. : **VL2** **8/30**

CPTask V1.30



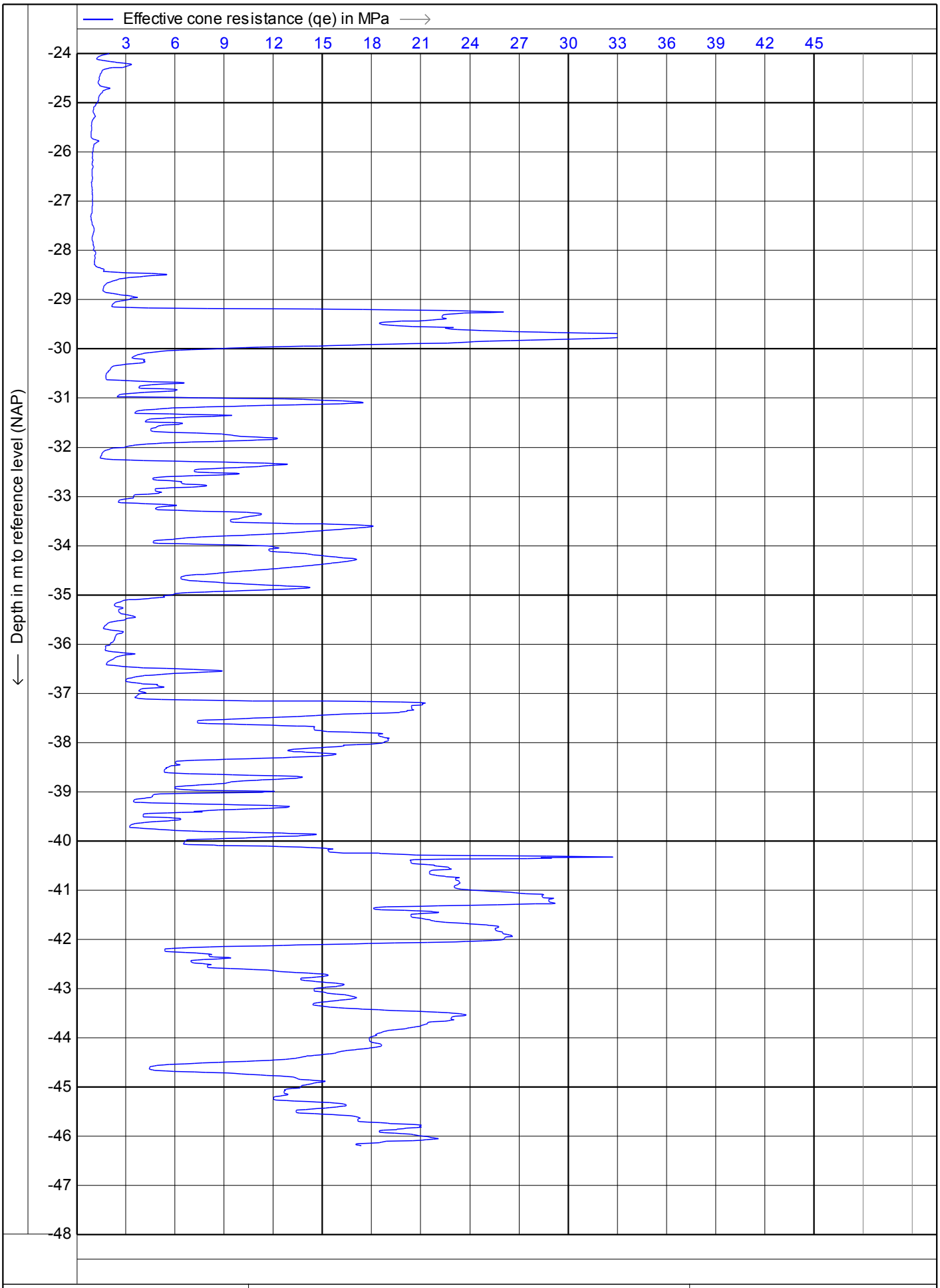
Test according NEN 5140 class 1

Project :

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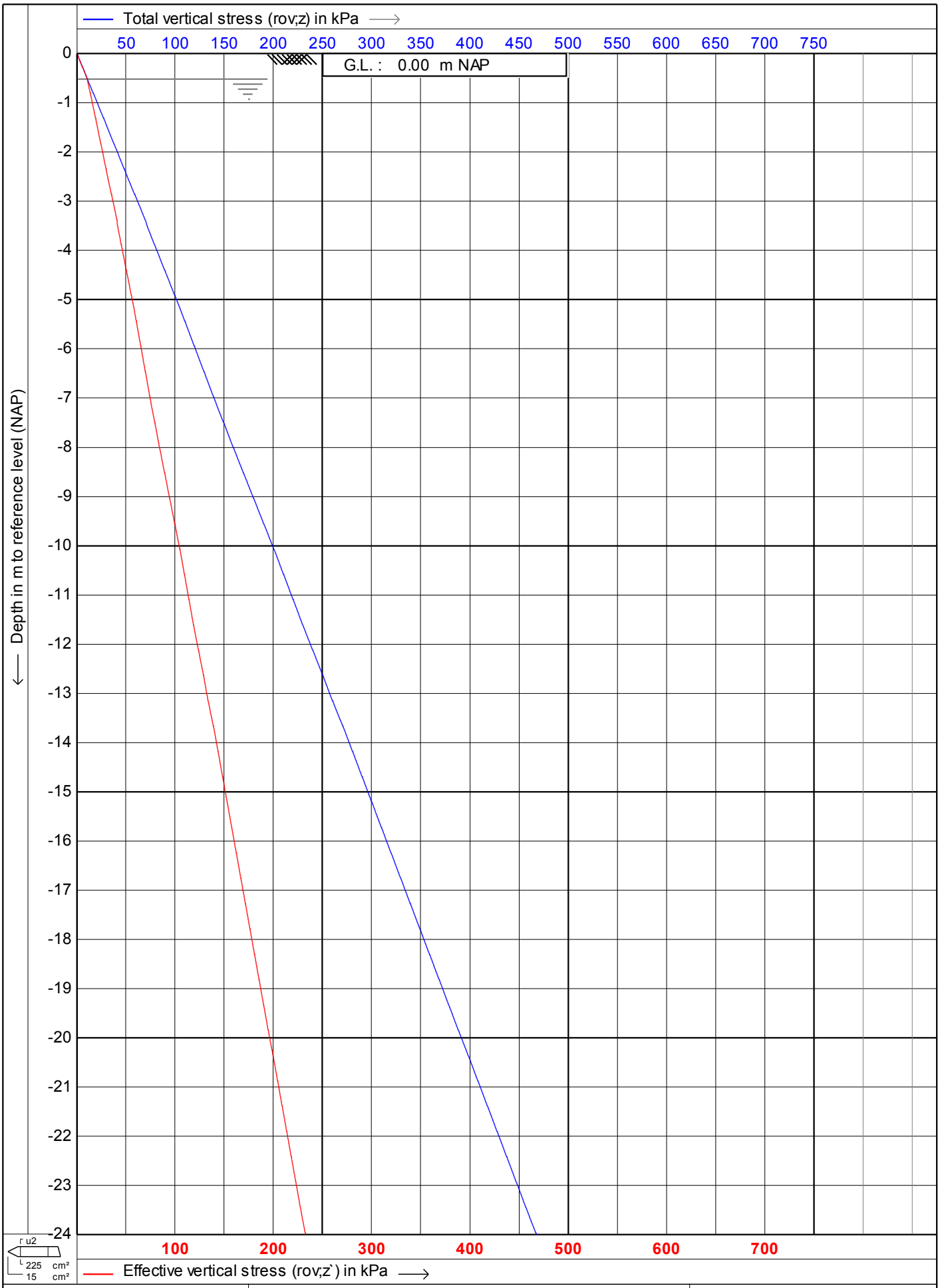
Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL2** **9/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL2** **10/30**

CPTask V1.30



Test according NEN 5140 class 1

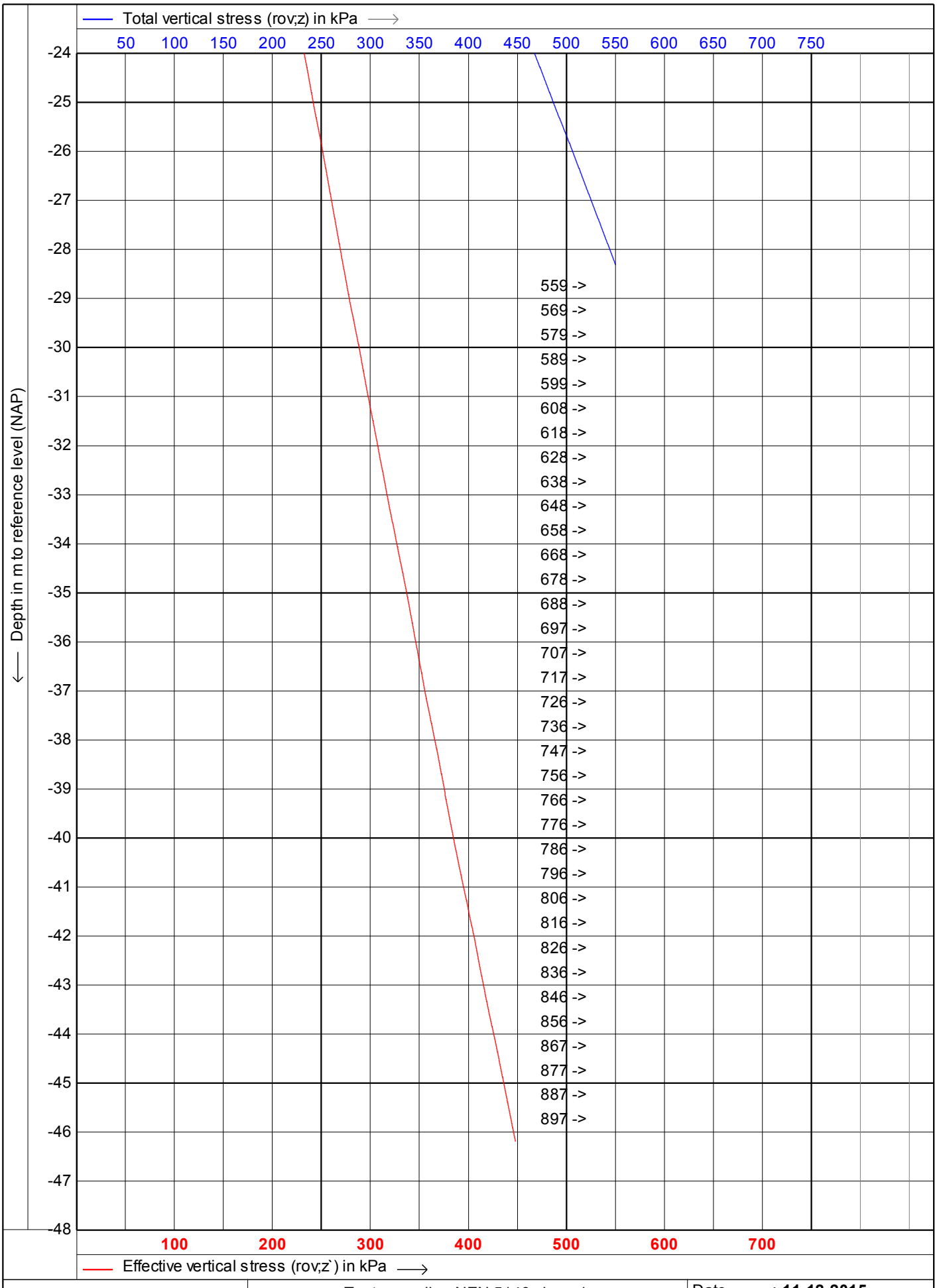
Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL2**

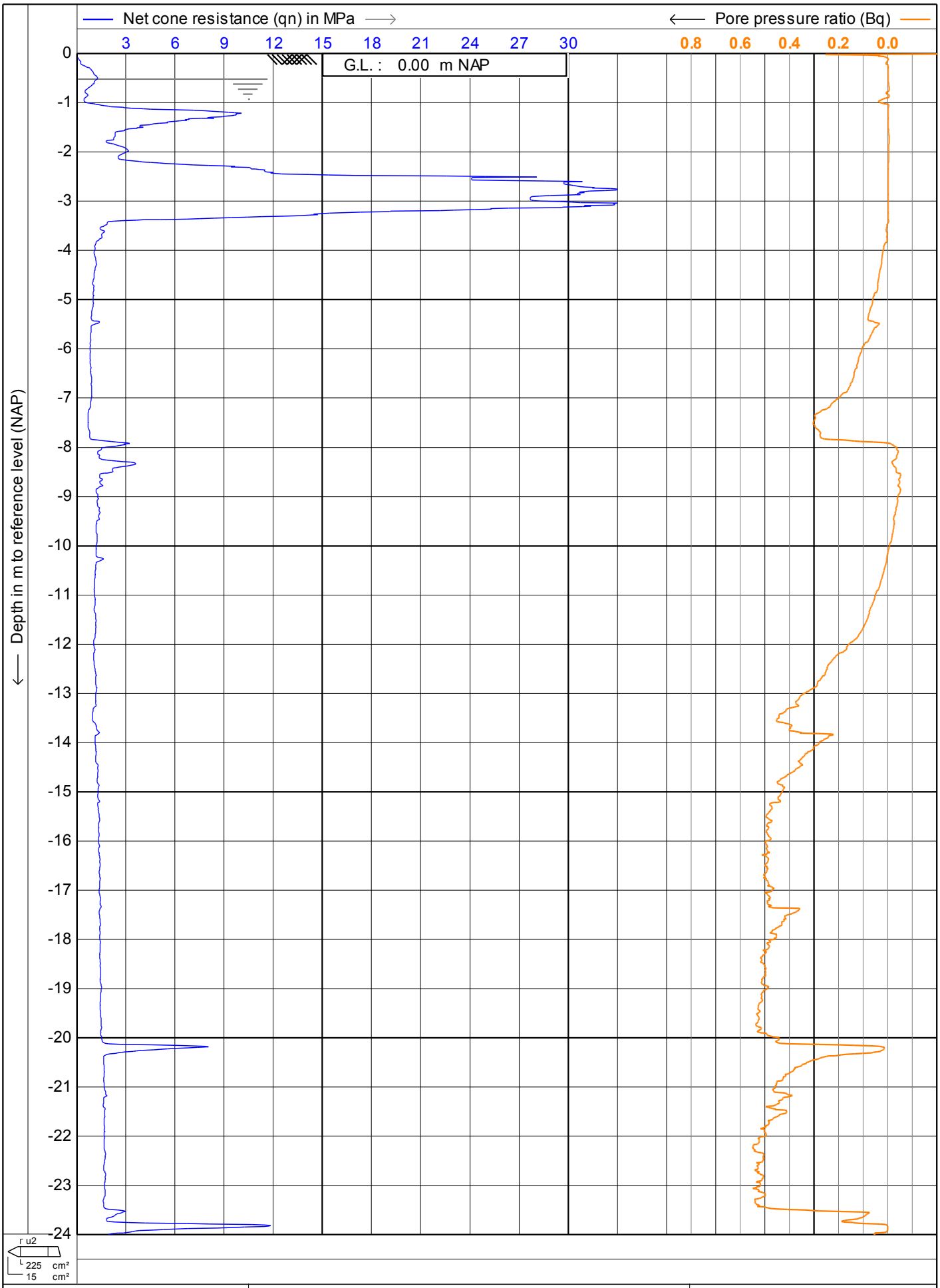
11/30

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VL2** **12/30**

CPTask V1.30



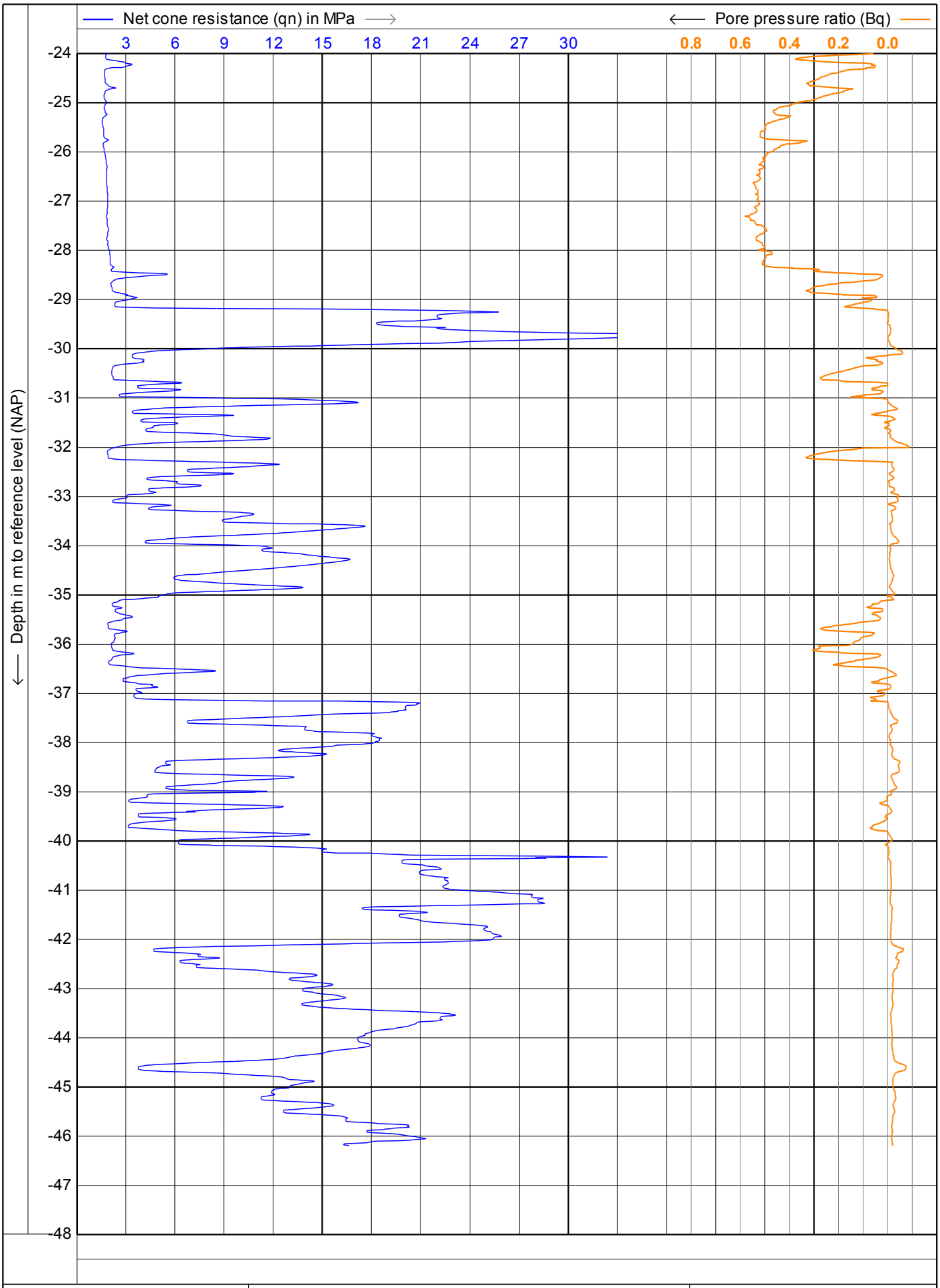
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **11-12-2015**

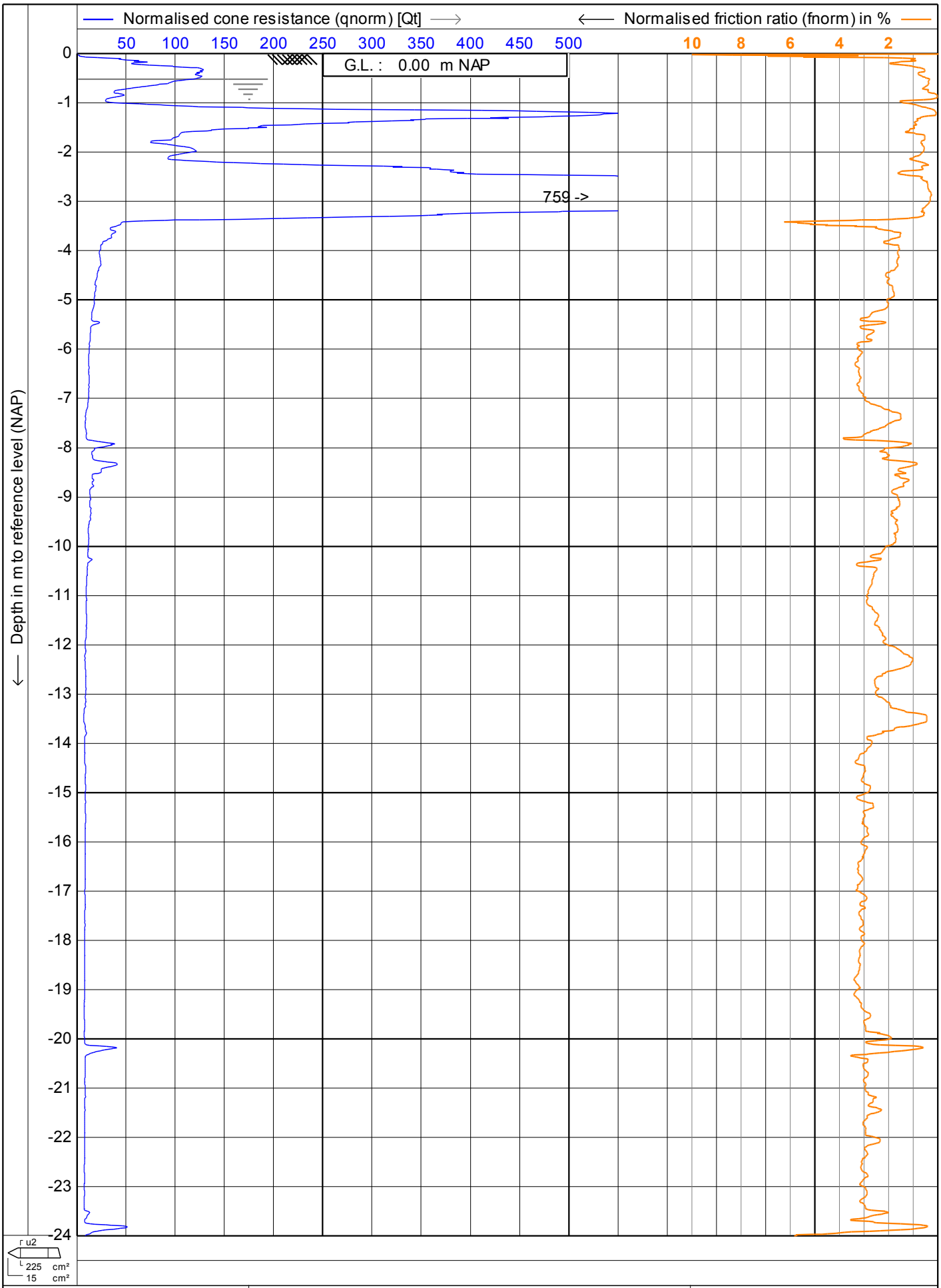
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Project no. : **BISRI**

CPT no. : **VL2**

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CPTask V1.30



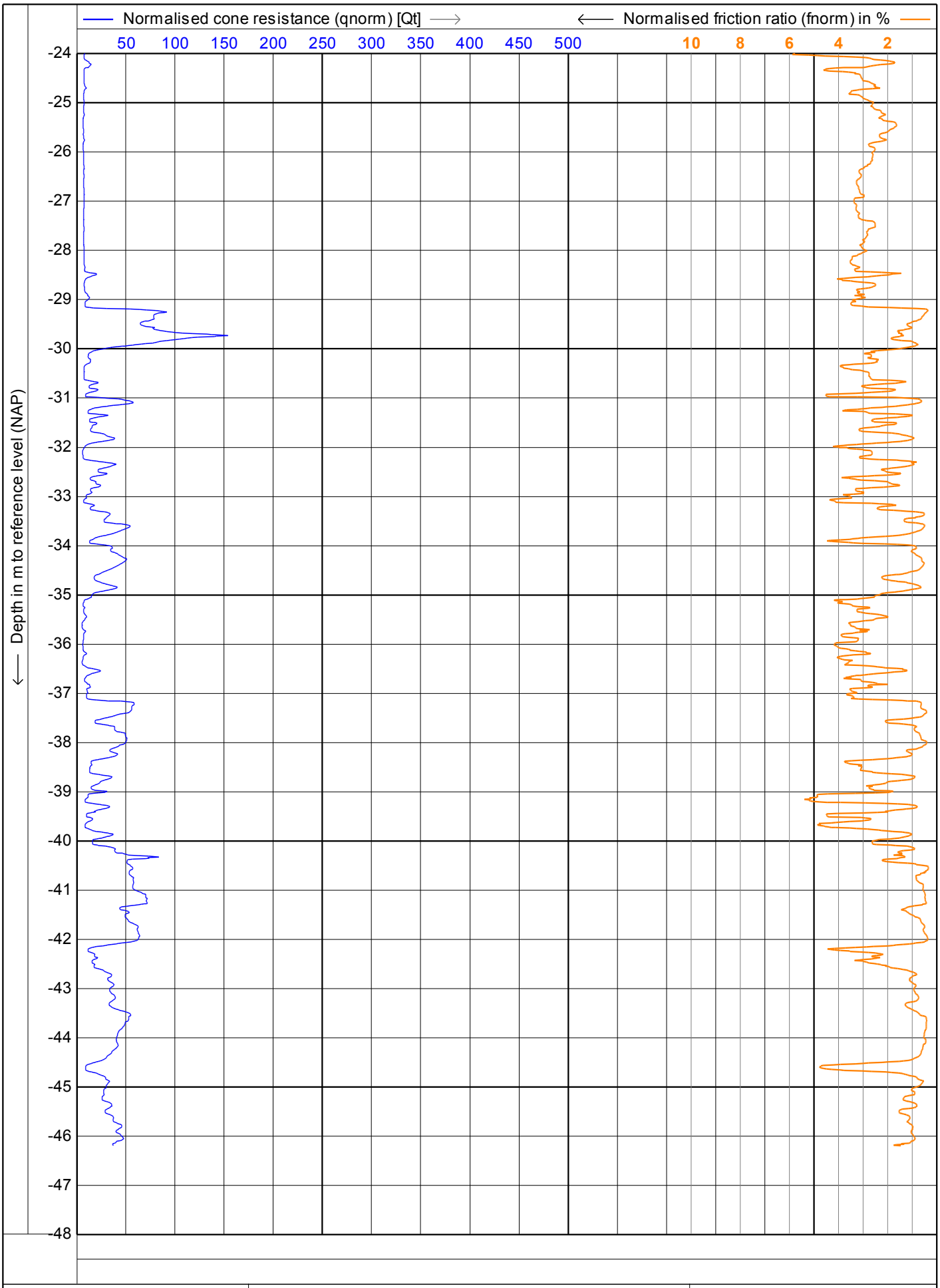
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL2** **15/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

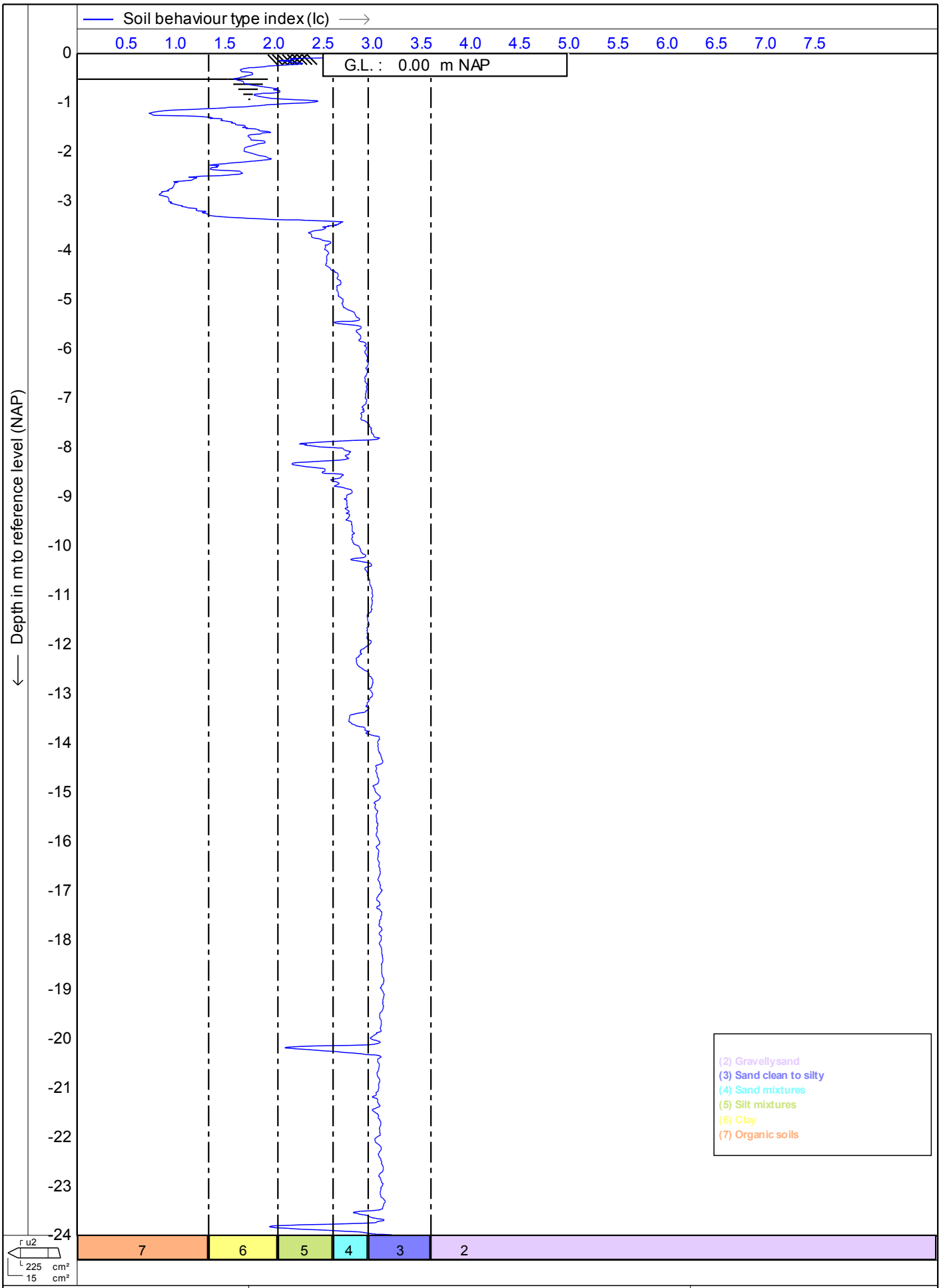
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

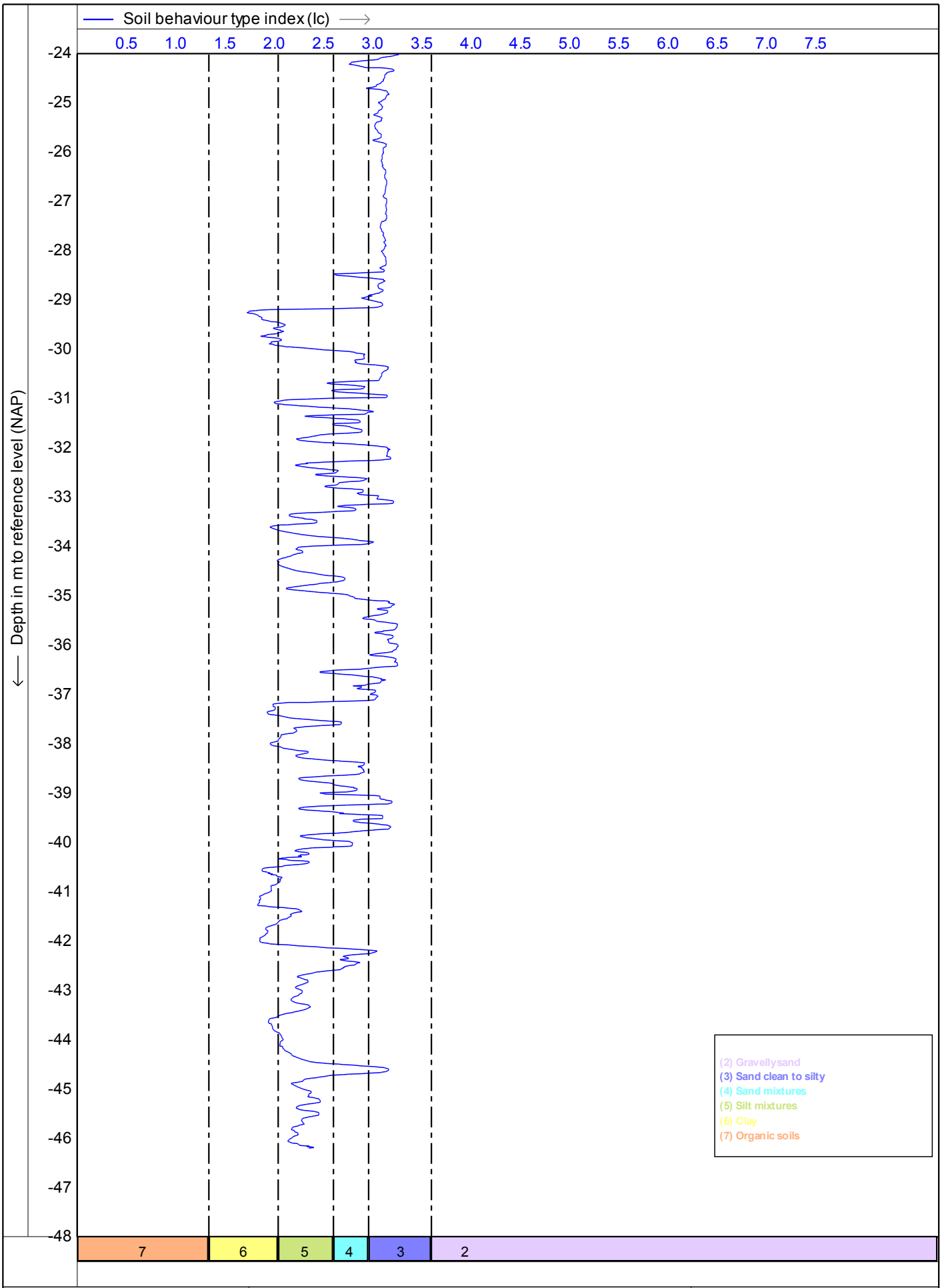
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **17/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

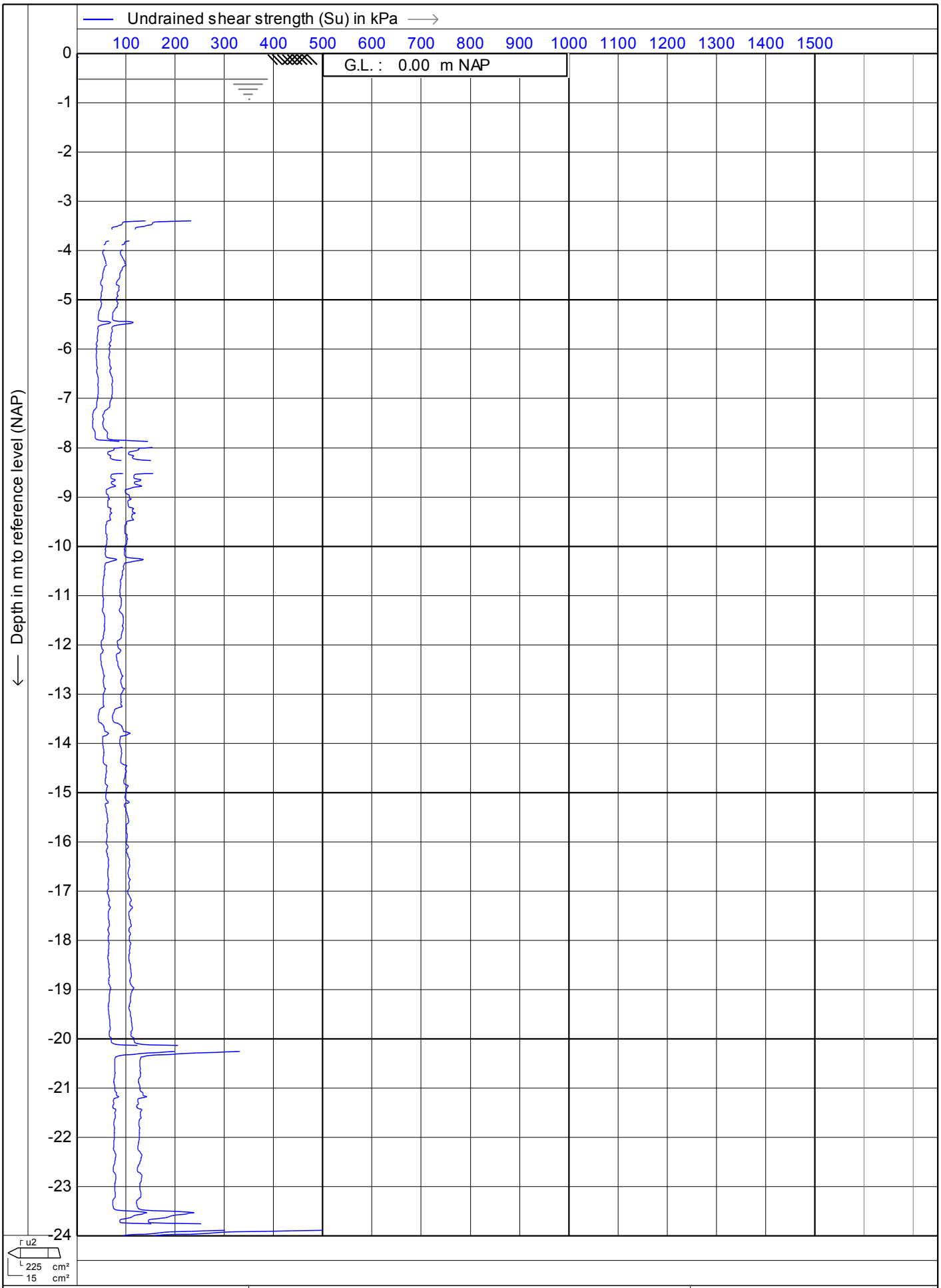
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **18/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

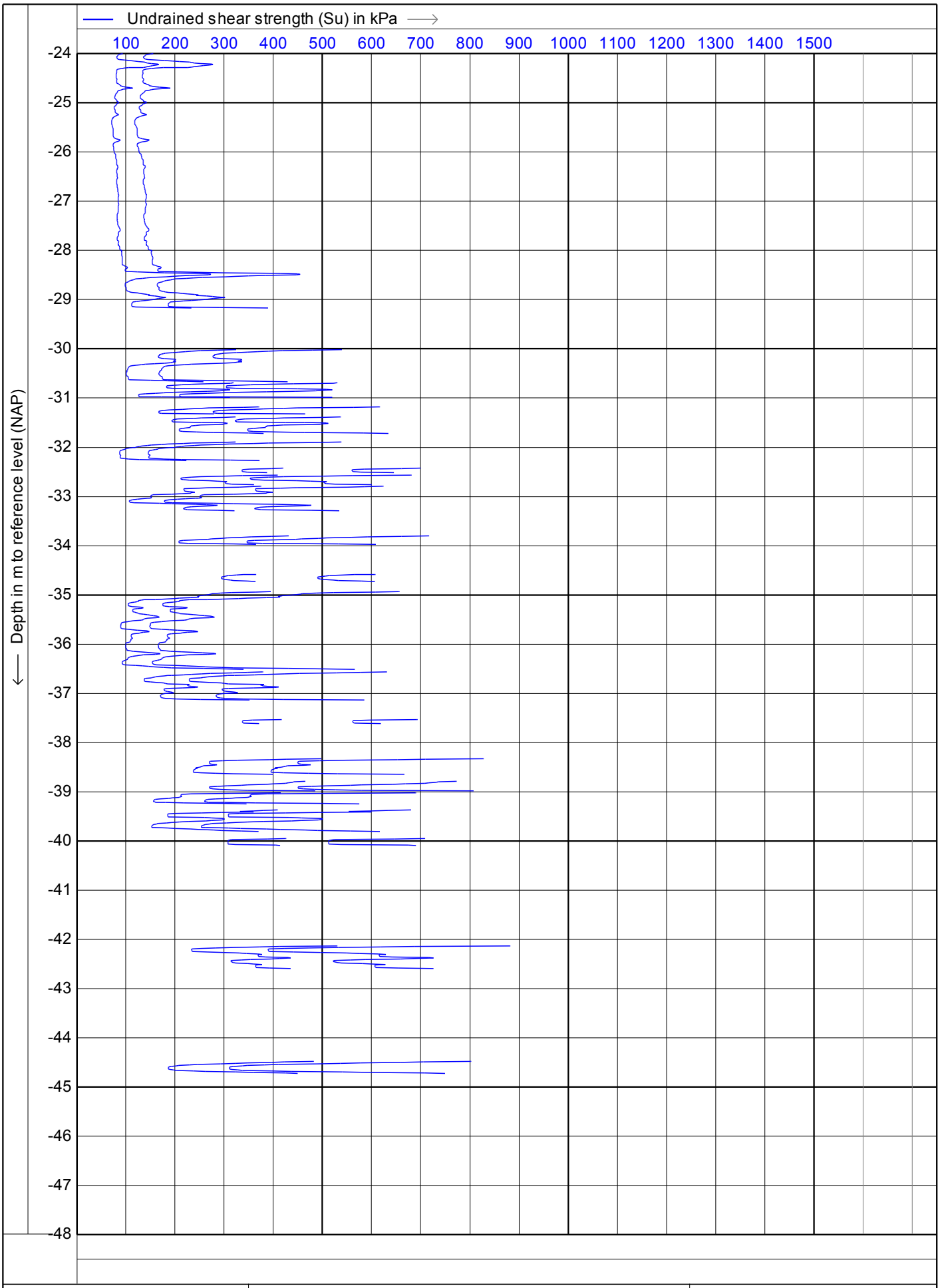
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **19/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

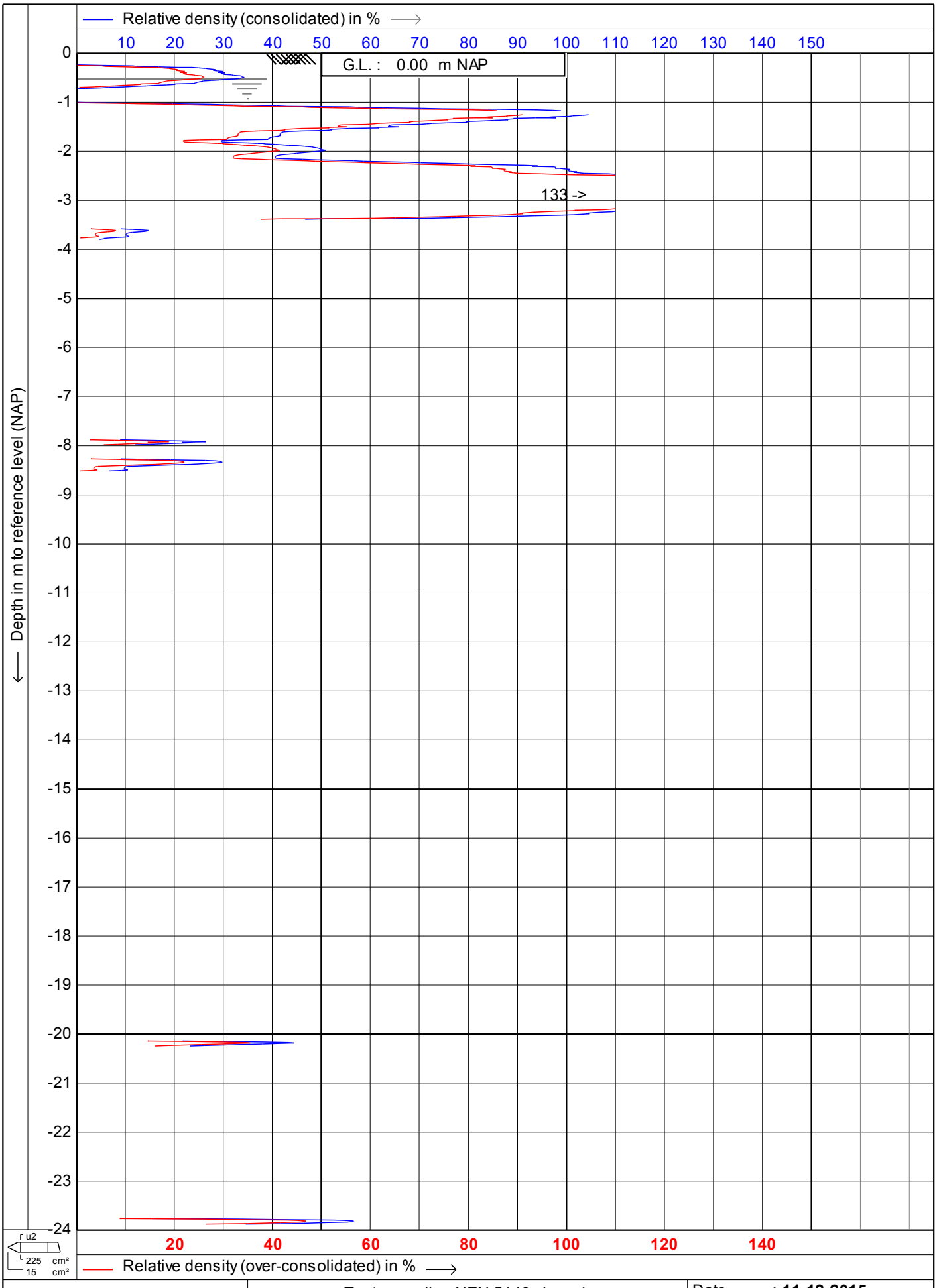
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

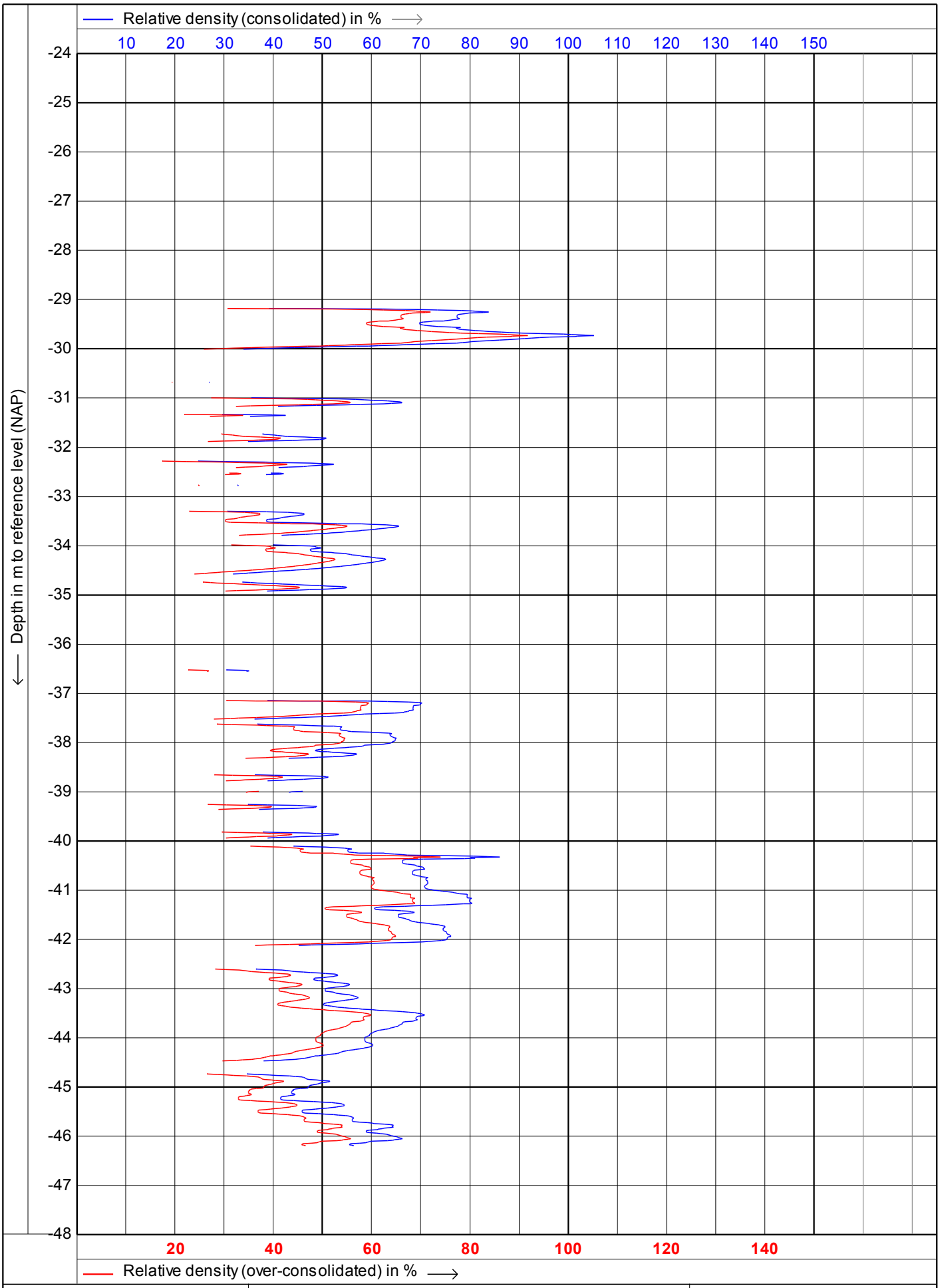
CPT no. : **VL2** **20/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VL2** **21/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

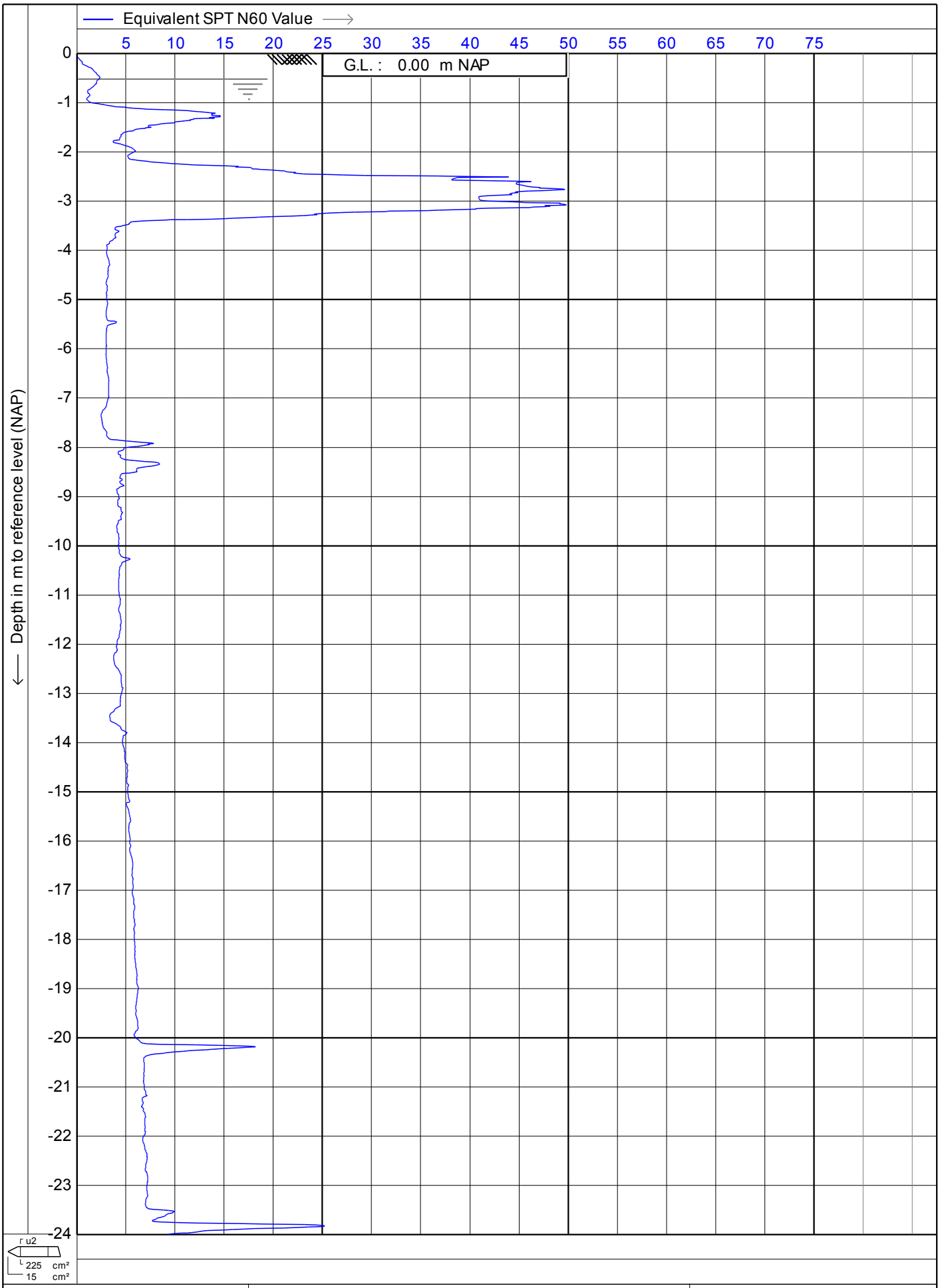
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **22/30**

CPTask V1.30



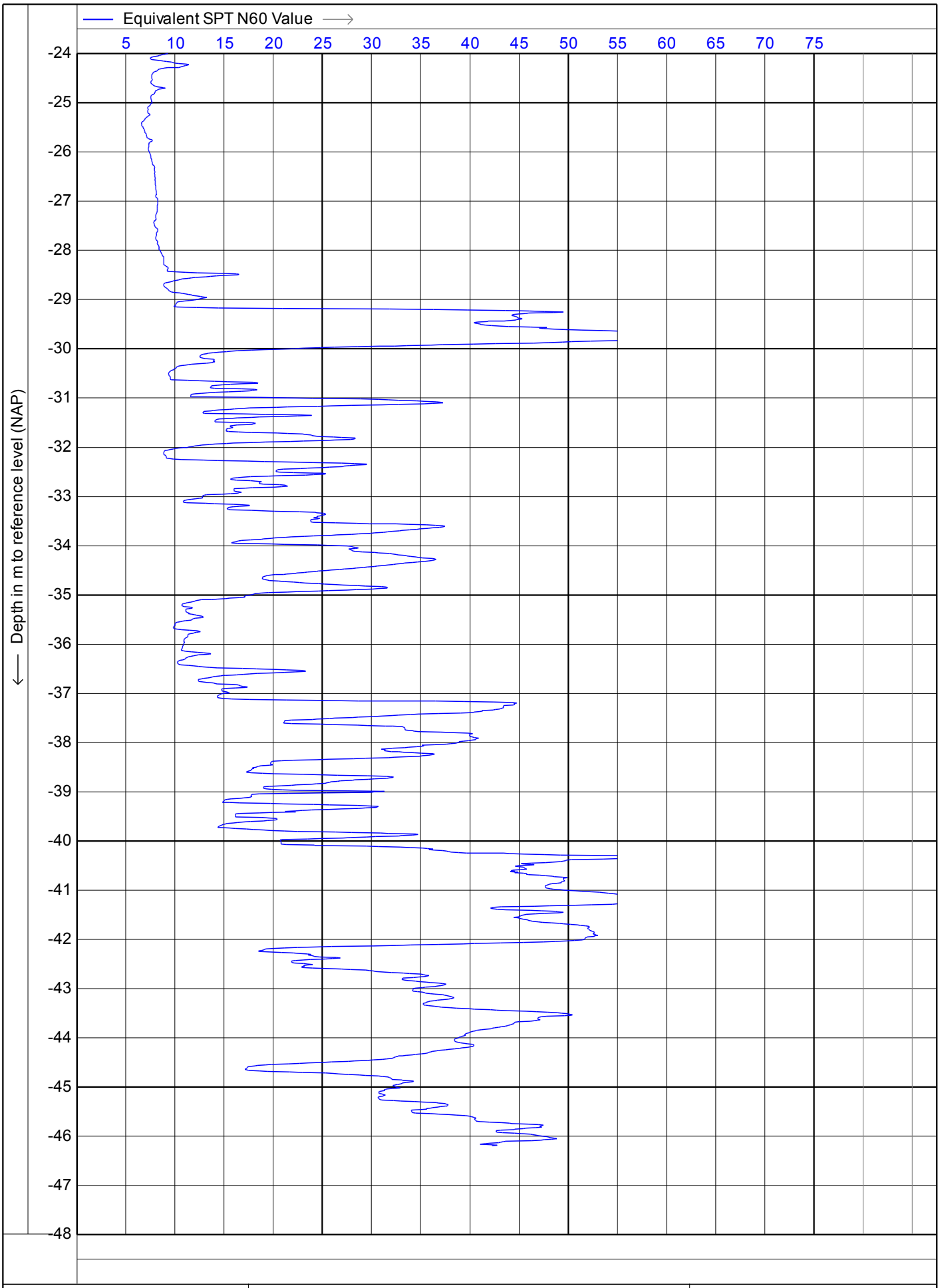
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL2** **23/30**

CPTask V1.30



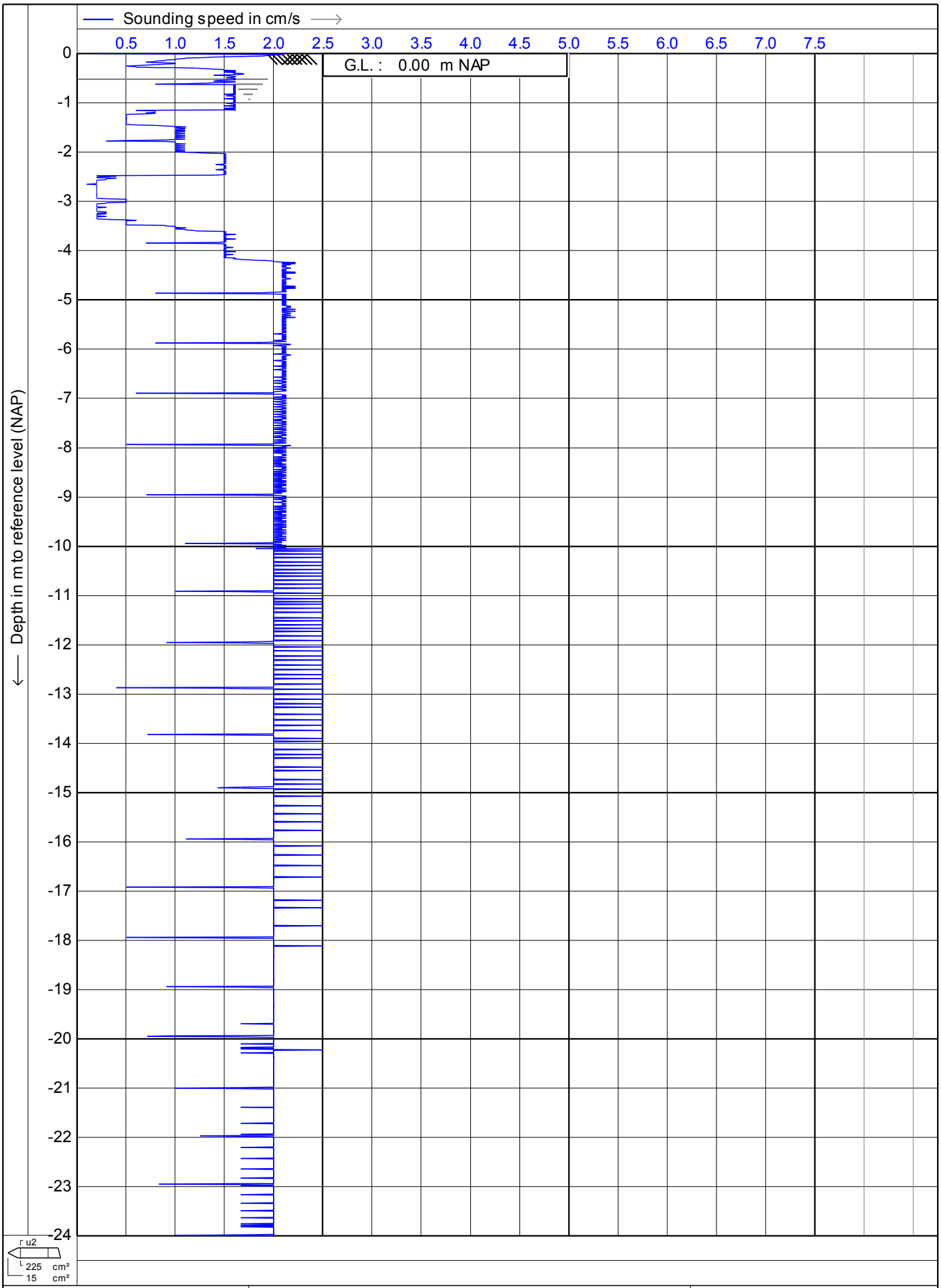
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

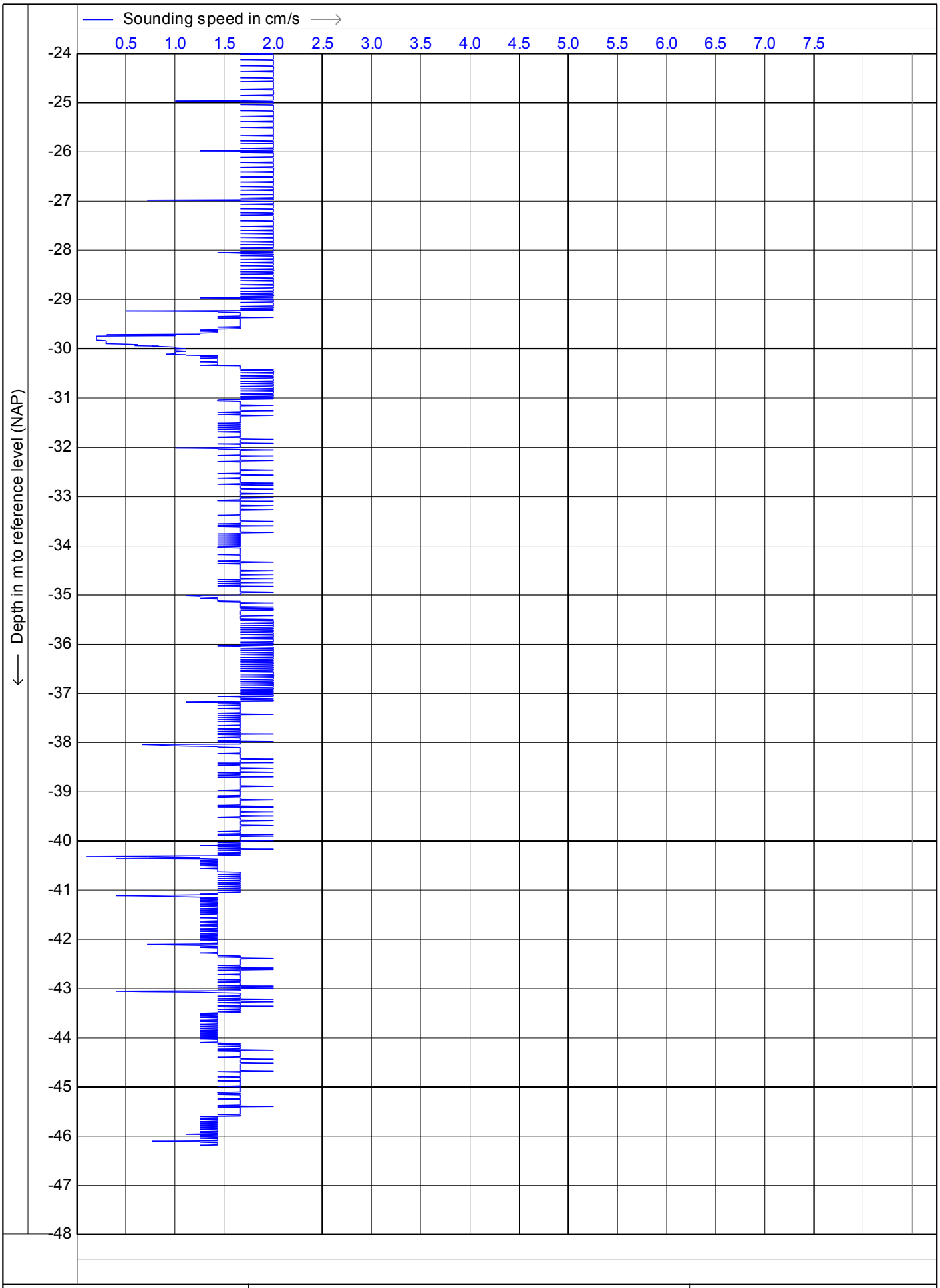
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **25/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

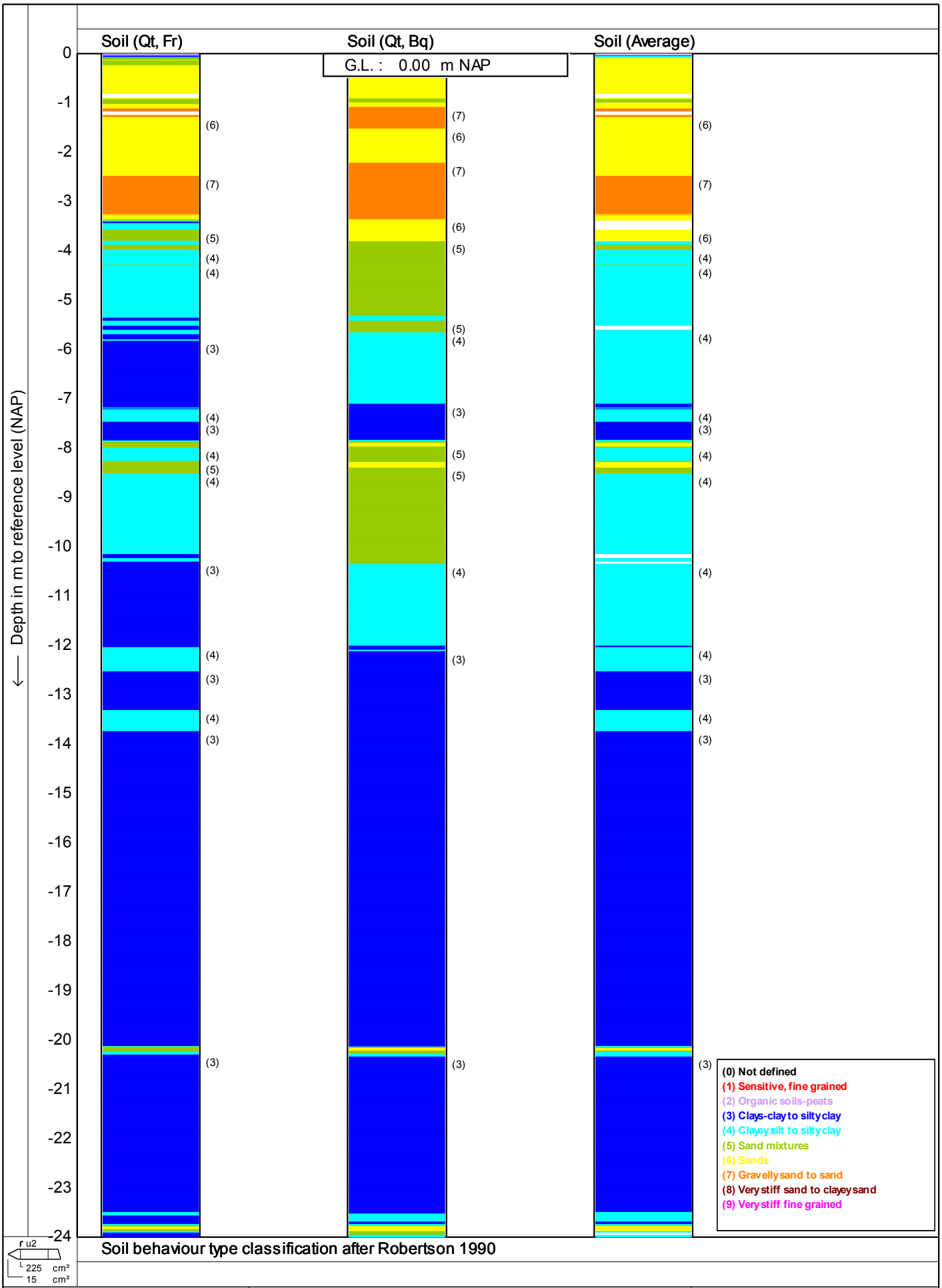
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **26/30**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

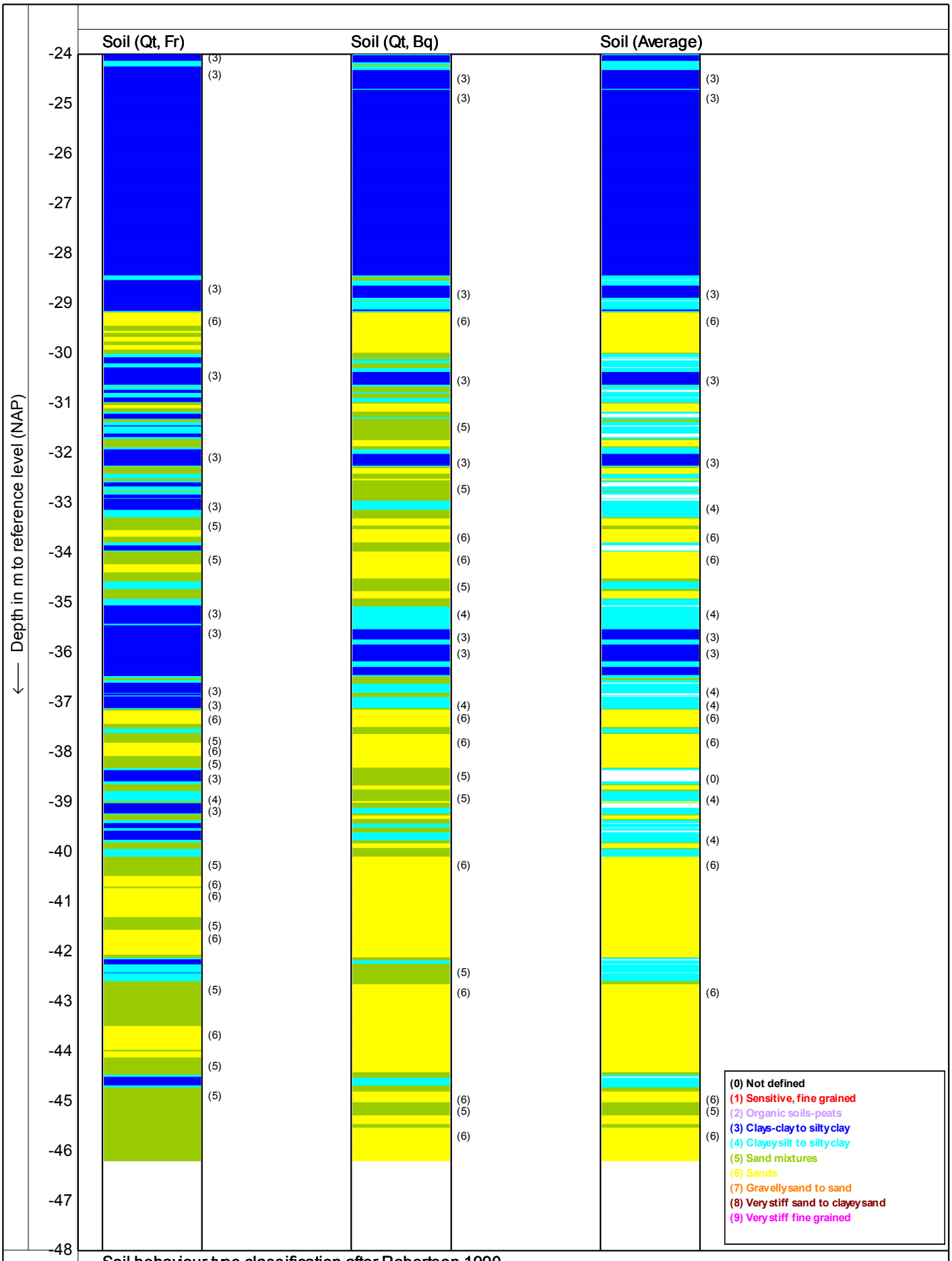
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **27/30**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

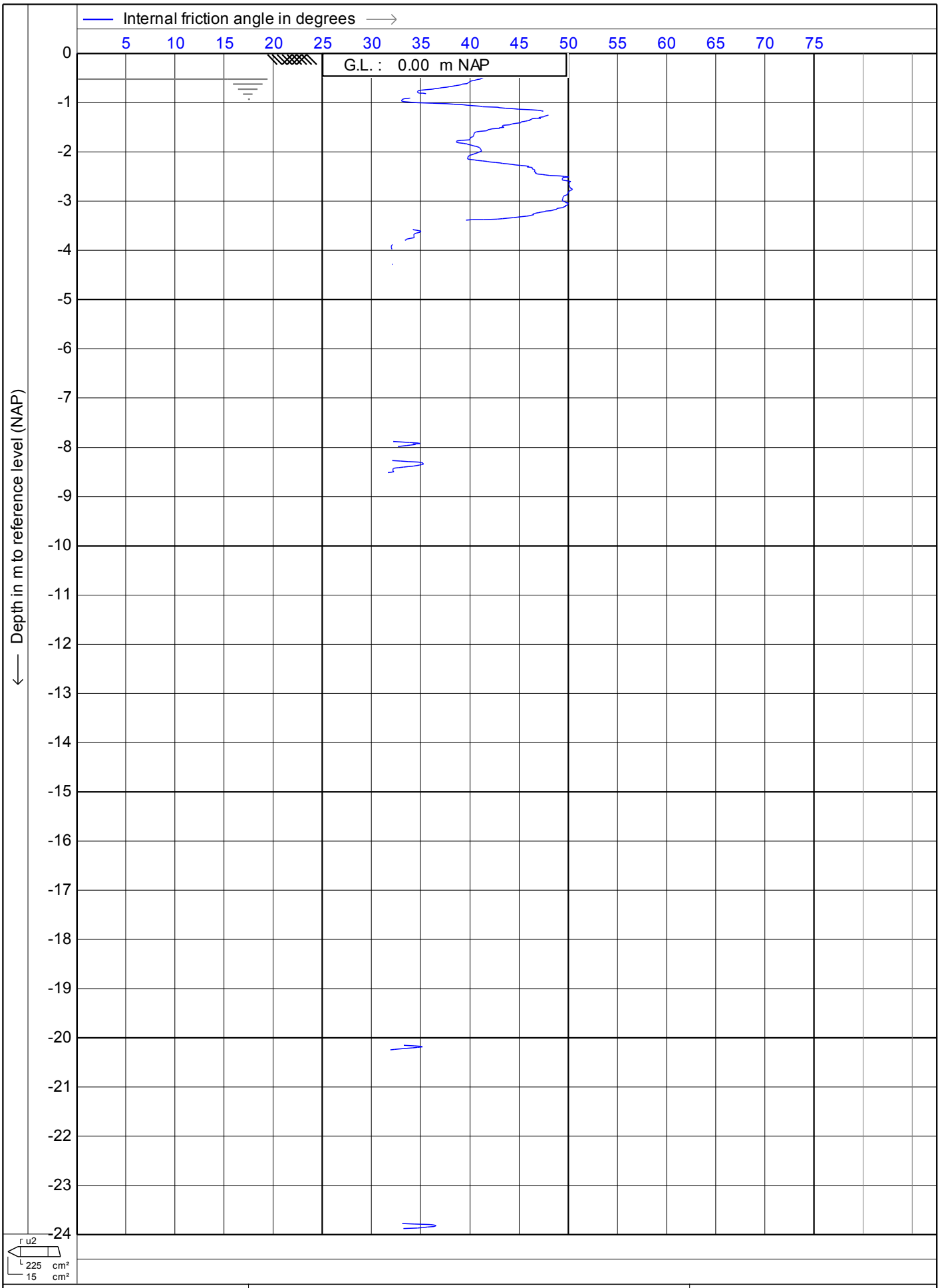
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL2** **28/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

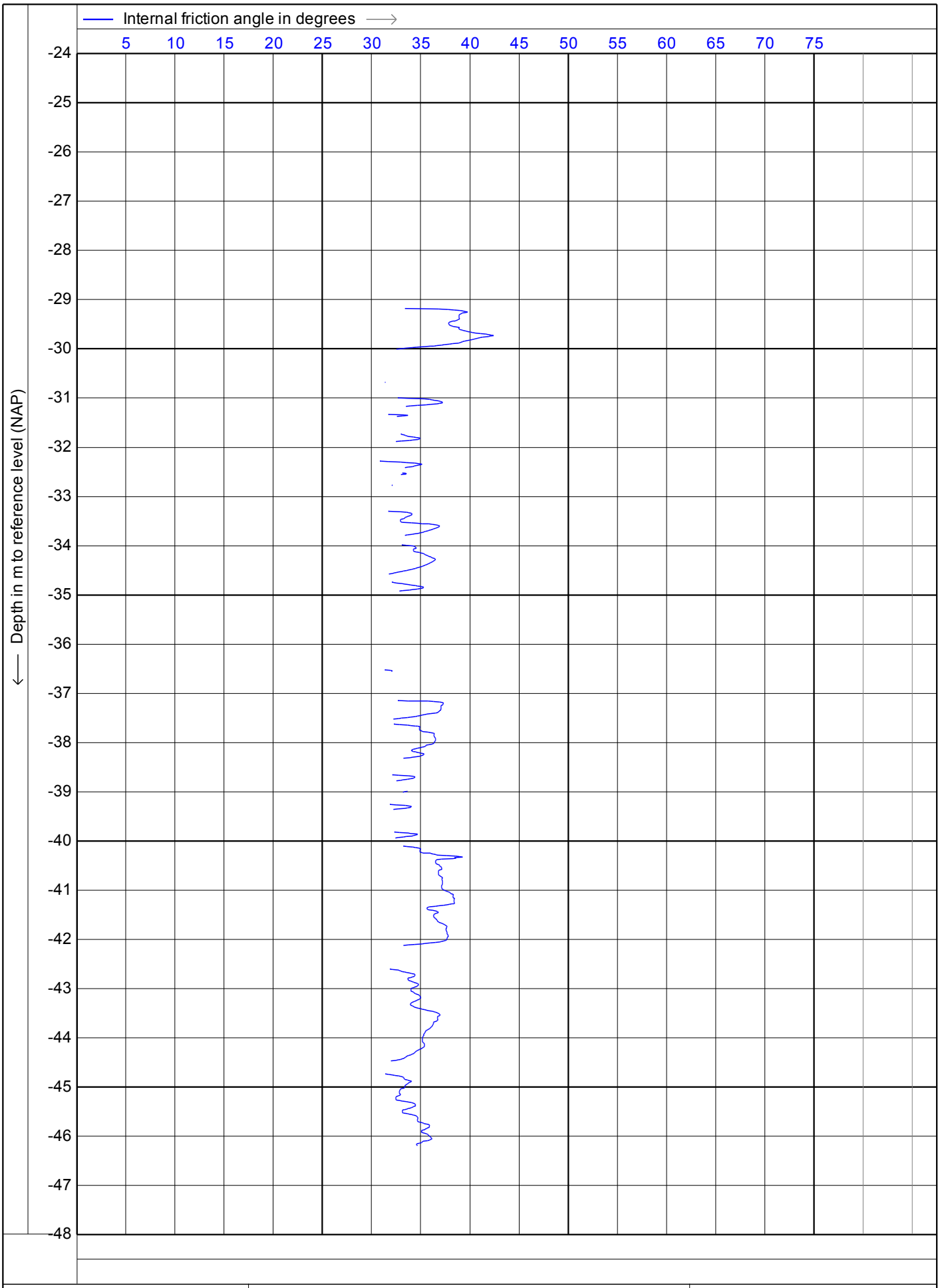
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

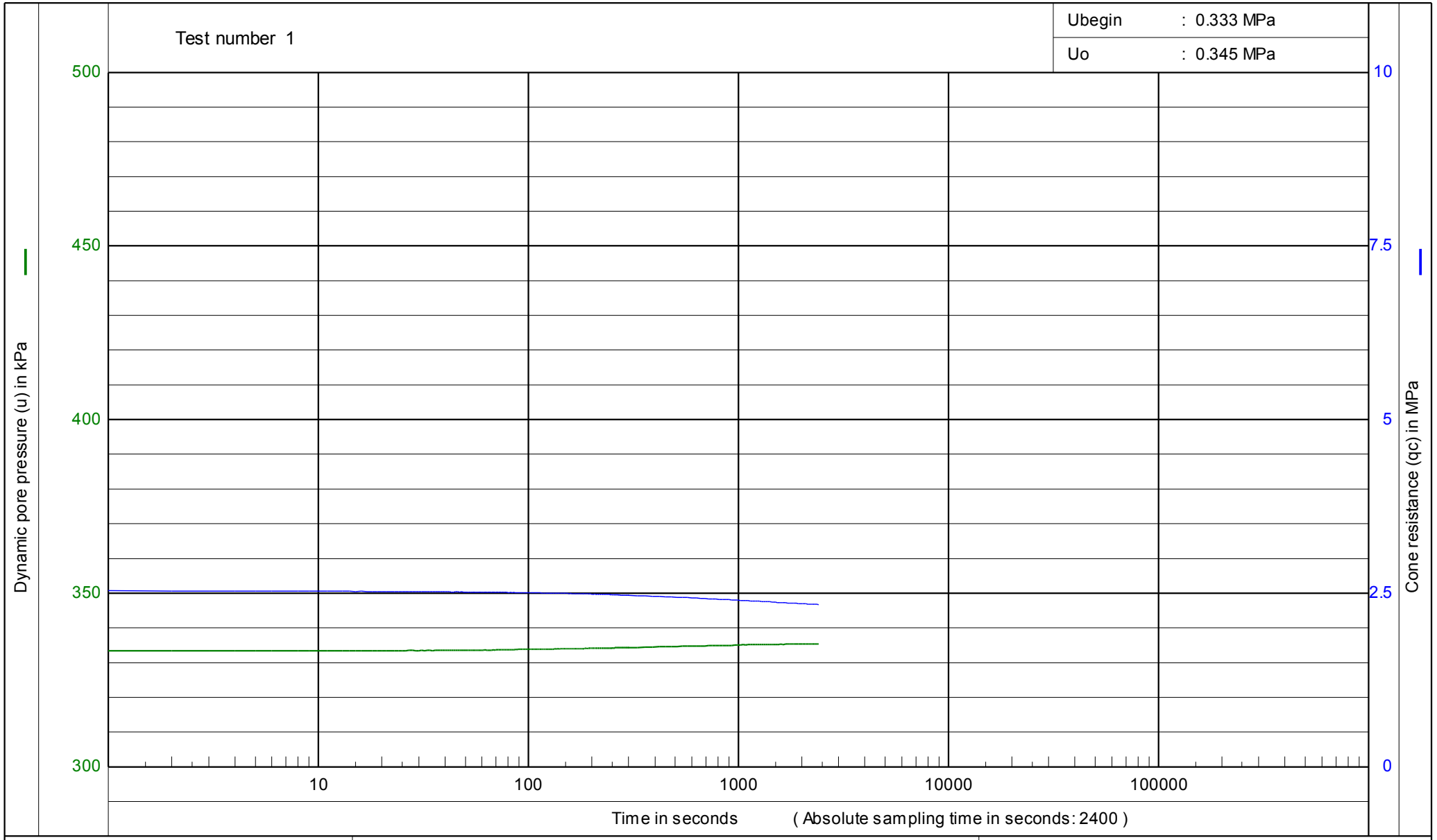
CPT no. : **VL2** **29/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL2** **30/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 12/11/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VL2
		Test depth : -35 [m] - G.L.
		Water level : -0.5 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0	0	0.0001	1.745	0	0	-1299.8205	0	0.0001	-0.0001	0.21	0.21	-0.0002	-0.406	-0.9429	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.2
0.01	0	0	0.0001	1.7253	0	0	-1299.8205	0	0.0001	-0.0001	0.42	0.42	-0.0004	-0.197	-0.9714	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	1
0.02	0.001	0	0.0001	0.7504	0.4297	0	0.0806	0.001	0.0001	0.0009	0.63	0.63	0.0004	0.2065	0.6277	6.5217	UNDEF	UNDEF	4.1981	0.0319	0.0192	2	0	0	UNDEF	0.0136	2.0833
0.03	0.002	0.0001	0.0001	1.1824	0.4693	0	0.0409	0.002	0.0001	0.0019	0.84	0.84	0.0012	0.0691	1.4273	4.3023	UNDEF	UNDEF	3.7985	0.0989	0.0593	2	3	2	UNDEF	0.0137	2
0.04	0.0041	0.0001	0.0001	1.0165	0.5492	0	0.0211	0.0041	0.0001	0.004	1.05	1.05	0.003	0.0283	2.8723	3.4207	UNDEF	UNDEF	3.4854	0.2503	0.1502	3	3	3	UNDEF	0.0197	1.9231
0.05	0.0041	0.0002	0.0001	0.7432	0.7673	0	0.0223	0.0041	0.0001	0.004	1.25	1.25	0.0028	0.0321	2.2533	7.3254	UNDEF	UNDEF	3.7501	0.2336	0.1402	2	3	2	UNDEF	0.0258	1.8868
0.06	0.0101	0.0004	0.0001	0.9148	1.1289	0	0.0099	0.0101	0.0001	0.01	1.45	1.45	0.0087	0.0116	5.9987	4.7443	UNDEF	UNDEF	3.2927	0.7236	0.4342	3	4	4	UNDEF	0.0419	1.6129
0.07	0.0162	0.0008	0.0001	1.4769	1.7274	0	0.0074	0.0162	0.0001	0.0161	1.65	1.65	0.0146	0.0083	8.837	5.6603	UNDEF	UNDEF	3.2033	1.2136	0.7282	3	4	4	UNDEF	0.0628	1.3889
0.08	0.0405	0.0009	0.0002	0.7058	1.3732	0	0.004	0.0406	0.0002	0.0404	1.85	1.85	0.0387	0.0042	20.9222	2.2261	UNDEF	UNDEF	2.6603	3.2235	1.9341	4	5	4	UNDEF	0.1131	1.2987
0.09	0.0649	0.0009	0.0002	1.184	1.1613	0	0.0037	0.0649	0.0002	0.0646	2.05	2.05	0.0628	0.0038	30.6523	1.429	-53.0691	-54.4527	2.4135	UNDEF	UNDEF	5	6	6	33.3321	0.1605	1.0989
0.1	0.1013	0.0009	-0.0004	1.1115	0.9489	0	-0.004	0.1013	-0.0004	0.1017	2.25	2.25	0.099	-0.0041	44.0088	0.9068	-36.6753	-39.3152	2.1731	UNDEF	UNDEF	5	6	6	35.5341	0.226	1.0989
0.11	0.1054	0.0011	-0.0004	0.9107	0.9281	0	-0.004	0.1053	-0.0004	0.1058	2.45	2.45	0.1029	-0.0041	41.9866	1.0338	-36.9926	-39.6081	2.2215	UNDEF	UNDEF	5	6	6	35.2541	0.2398	1
0.12	0.1256	0.0012	-0.0004	1.0213	0.9319	0	-0.0033	0.1256	-0.0004	0.1261	2.65	2.65	0.1229	-0.0034	46.3897	0.9997	-31.4852	-34.5228	2.1774	UNDEF	UNDEF	5	6	6	35.8453	0.2807	1
0.13	0.1459	0.0016	-0.0004	1.1835	1.0955	0	-0.0028	0.1458	-0.0004	0.1463	2.85	2.85	0.143	-0.0029	50.1748	1.1417	-26.9411	-30.3269	2.1825	UNDEF	UNDEF	5	6	6	36.305	0.3266	0.9009
0.14	0.1946	0.0017	-0.0004	1.1509	1.0332	0	-0.0021	0.1945	-0.0004	0.195	3.05	3.05	0.1914	-0.0021	62.7671	0.8961	-16.5512	-20.7332	2.0423	UNDEF	UNDEF	6	6	6	37.5922	0.4116	0.9009
0.15	0.1905	0.0018	0.0004	1.1	0.9834	0	0.0021	0.1906	0.0004	0.1901	3.25	3.25	0.1873	0.0021	57.6339	0.96	-18.8736	-22.8776	2.0898	UNDEF	UNDEF	5	6	6	37.1024	0.4107	0.8
0.16	0.227	0.0034	0.0005	0.9958	1.6647	0	0.0021	0.2271	0.0005	0.2265	3.45	3.45	0.2236	0.0022	64.8123	1.5006	-12.9664	-17.423	2.1679	UNDEF	UNDEF	5	6	6	37.7699	0.5051	0.8
0.17	0.2635	0.0041	0.0014	1.08	1.8502	0	0.0052	0.2637	0.0014	0.2621	3.65	3.65	0.26	0.0053	71.237	1.5763	-8.0682	-12.9002	2.1507	UNDEF	UNDEF	5	6	6	38.297	0.5821	0.6993
0.18	0.229	0.004	0.0017	0.9185	1.6342	0	0.0074	0.2293	0.0017	0.2273	3.85	3.85	0.2254	0.0075	58.5476	1.7868	-15.1013	-19.3944	2.2507	UNDEF	UNDEF	5	6	6	37.1879	0.5275	0.8
0.19	0.2331	0.0045	0.0018	1.0385	1.6442	0	0.0079	0.2333	0.0018	0.2312	4.05	4.05	0.2293	0.0081	56.6135	1.982	-15.5293	-19.7895	2.2913	UNDEF	UNDEF	5	6	6	36.9948	0.5463	1
0.2	0.2371	0.0046	0.0019	0.9715	1.5072	0	0.0081	0.2374	0.0019	0.2352	4.25	4.25	0.2331	0.0083	54.8586	1.9803	-15.914	-20.1448	2.3013	UNDEF	UNDEF	5	6	6	36.8133	0.5582	1
0.21	0.2594	0.0047	0.0019	1.2931	1.387	0	0.0074	0.2597	0.0019	0.2575	4.45	4.45	0.2552	0.0076	57.3576	1.8374	-13.235	-17.6711	2.2653	UNDEF	UNDEF	5	6	6	37.0702	0.6013	0.9009
0.22	0.308	0.0048	0.0005	0.876	1.272	0	0.0016	0.3081	0.0005	0.3076	4.65	4.65	0.3035	0.0016	65.2607	1.5755	-7.1076	-12.0132	2.1793	UNDEF	UNDEF	5	6	6	37.8092	0.6887	0.8
0.23	0.3607	0.0049	-0.0006	0.8836	1.1719	0	-0.0018	0.3606	-0.0006	0.3614	4.85	4.85	0.3558	-0.0018	73.3574	1.3695	-1.5168	-6.8508	2.1011	UNDEF	UNDEF	5	6	6	38.4659	0.7812	0.6993
0.24	0.4296	0.0051	-0.0002	0.9394	1.1215	0	-0.0006	0.4296	-0.0002	0.4299	5.05	5.05	0.4246	-0.0006	84.0701	1.2037	4.8149	-1.0043	2.0198	UNDEF	UNDEF	6	6	6	39.2134	0.9011	0.6024
0.25	0.5148	0.0053	-0.0013	0.804	1.0668	0	-0.0025	0.5146	-0.0013	0.516	5.25	5.25	0.5093	-0.0025	97.0109	1.0502	11.4278	5.1019	1.934	UNDEF	UNDEF	6	6	6	39.9856	1.0449	0.5
0.26	0.535	0.0055	-0.0013	0.804	0.9941	0	-0.0024	0.5348	-0.0013	0.5363	5.45	5.45	0.5294	-0.0024	97.1334	1.0308	12.1772	5.7938	1.9284	UNDEF	UNDEF	6	6	6	39.9923	1.0838	0.5988
0.27	0.608	0.0055	-0.0013	0.8069	0.9149	0	-0.0021	0.6078	-0.0013	0.6093	5.65	5.65	0.6021	-0.0022	106.5727	0.91	16.6592	9.9324	1.8629	UNDEF	UNDEF	6	6	6	40.4827	1.2021	0.5988
0.28	0.6809	0.0055	-0.0013	0.8283	0.8411	0	-0.0019	0.6807	-0.0013	0.6822	5.85	5.85	0.6749	-0.0019	115.3648	0.809	20.5673	13.541	1.804	UNDEF	UNDEF	6	6	6	40.8966	1.318	0.8
0.29	0.7458	0.0054	-0.0013	0.7704	0.7817	0	-0.0017	0.7456	-0.0013	0.7471	6.05	6.05	0.7395	-0.0017	122.2375	0.7355	23.5748	16.3181	1.7586	UNDEF	UNDEF	6	6	6	41.1956	1.4204	1
0.3	0.7823	0.0053	-0.0013	0.8414	0.7112	0	-0.0017	0.7821	-0.0013	0.7836	6.25	6.25	0.7758	-0.0017	124.1298	0.6794	24.8142	17.4625	1.7322	UNDEF	UNDEF	6	6	6	41.2746	1.4762	1.2048
0.31	0.8228	0.0049	-0.0013	0.8139	0.6277	0	-0.0016	0.8226	-0.0013	0.8241	6.45	6.45	0.8161	-0.0016	126.5346	0.6031	26.1918	18.7346	1.6946	UNDEF	UNDEF	6	6	6	41.373	1.5326	1.2987
0.32	0.8512	0.0045	-0.0014	0.7928	0.5492	0	-0.0016	0.851	-0.0014	0.8525	6.66	6.66	0.8443	-0.0016	126.7728	0.5338	26.8672	19.3582	1.6632	UNDEF	UNDEF	6	6	6	41.3826	1.5685	1.4085
0.33	0.8876	0.0043	-0.0014	0.6825	0.5025	0	-0.0015	0.8874	-0.0014	0.889	6.87	6.87	0.8806	-0.0015	128.177	0.4884	27.9001	20.3119	1.6375	UNDEF	UNDEF	6	6	6	41.4389	1.6215	1.4925
0.34	0.912	0.0044	-0.0014	0.7704	0.4935	0	-0.0015	0.9118	-0.0014	0.9133	7.08	7.08	0.9047	-0.0015	127.779	0.4851	28.334	20.7126	1.637	UNDEF	UNDEF	6	6	6	41.423	1.6656	1.4925
0.35	0.916	0.0045	-0.0014	0.6954	0.4884	0	-0.0015	0.9158	-0.0014	0.9174	7.29	7.29	0.9085	-0.0015	124.6262	0.4927	27.8513	20.2668	1.6498	UNDEF	UNDEF	6	6	6	41.295	1.6803	1.6129
0.36	0.9484	0.0047	-0.0014	0.7261	0.5046	0	-0.0014	0.9482	-0.0014	0.9498	7.5	7.5	0.9407	-0.0015	125.4314	0.5045	28.6463	21.001	1.6531	UNDEF	UNDEF	6	6	6	41.328	1.7418	1.4925
0.37	0.989	0.0054	-0.0014	0.7168	0.5585	0	-0.0014	0.9888	-0.0014	0.9903	7.71	7.71	0.9811	-0.0014	127.2458	0.5483	29.7528	22.0227	1.6685	UNDEF	UNDEF	6	6	6	41.4015	1.8257	1.6129
0.38	0.989	0.007	-0.0014	0.737	0.705	0	-0.0014	0.9888	-0.0014	0.9903	7.91	7.91	0.9809	-0.0014	124.0032	0.7096	29.1684	21.483	1.7441	UNDEF	UNDEF	6	6	6	41.2691	1.8741	1.4925
0.39	0.993	0.0088	-0.0014	0.7261	0.8686	0	-0.0014	0.9928	-0.0014	0.9944	8.11	8.11	0.9847	-0.0014	121.4199	0.8917	28.7681	21.1134	1.8137	UNDEF	UNDEF	6	6	6	41.1608	1.9288	1.6129
0.4	1.0417	0.0089	-0.0013	0.737	0.8553	0	-0.0013	1.0415	-0.0013	1.043	8.31	8.31	1.0332	-0.0013	124.3312	0.8577	30.1975	22.4333	1.795	UNDEF	UNDEF	6	6	6	41.2826	2.0098	1.5873
0.41	1.0361	0.0088	-0.0012	0.7819	0.834	0	-0.0012	1.0359	-0.0012	1.0373	8.51	8.51	1.0274	-0.0012	120.7296	0.8611	29.4311	21.7256	1.8059	UNDEF	UNDEF	6	6	6	41.1312	2.0068	1.6949
0.42	1.0571	0.0088	-0.0013	0.7168	0.8127	0	-0.0012	1.0569	-0.0013	1.0584	8.71	8.71	1.0482	-0.0012	120.3441	0.8426	29.7336	22.0049	1.8009	UNDEF	UNDEF	6	6	6	41.1148	2.0438	1.6949
0.43	1.0781	0.0088	-0.0016	0.6923	0.7913	0	-0.0015	1.0779	-0.0016	1.0797	8.91	8.91	1.0689	-0.0015	119.9716	0.8232	30.0317	22.2802	1.7955	UNDEF	UNDEF	6	6	6	41.099	2.0804	1.6129
0.44	1.1349	0.0087	-0.0017	0.7512	0.7703	0	-0.0015	1.1346	-0.0017	1.1366	9.11	9.11	1.1255	-0.0015	123.5488	0.7759	31.6556	23.7796	1.7695	UNDEF	UNDEF	6	6	6	41.2504	2.1698	1.3889
0.45	1.1592	0.0079	-0.0017	0.7042	0.6879	0	-0.0015	1.1589	-0.0017	1.1609	9.31	9.31	1.1496	-0.0015	123.4834	0.6915	32.039	24.1337	1.7387	UNDEF	UNDEF	6	6	6	41.2476	2.1925	1.5152
0.46	1.216	0.0077	-0.0017	0.737	0.6579	0	-0.0014	1.2157	-0.0017	1.2177	9.51	9.51	1.2062	-0.0014	126.8381	0.6411	33.5389	25.5186	1.7096	UNDEF	UNDEF	6	6	6	41.3851	2.2767	1.5873
0.47	1.2322	0.0078	-0.0017	0.7261	0.6529	0	-0.0014	1.2319	-0.0017	1.2339	9.71	9.71	1.2222	-0.0014	125.8734	0.6341	33.6131	25.5871	1.7094	UNDEF	UNDEF	6	6	6	41.346	2.3069	1.6129
0.48	1.2524	0.0064	-0.0017	0.6923	0.5386	0	-0.0013	1.2521	-0.0017	1.2541	9.92	9.92	1.2422	-0.0014	125.2245	0.5192	33.7995	25.7592	1.6608	UNDEF	UNDEF	6	6	6	41.3194	2.3059	1.5873
0.49	1.2768	0.0065	-0.0016	0.6954	0.5386	0	-0.0013	1.2766	-0.0016	1.2784	10.13	10.13	1.2664	-0.0013	125.0177	0.5117	34.122	26.0571	1.6578	UNDEF	UNDEF	6	6	6	41.3109	2.3485	1.5152
0.5	1.2727	0.0057	-0.0015	0.7146	0.4719	0	-0.0012	1.2725	-0.0015	1.2742	10.34	10.34	1.2621	-0.0012	122.0629	0.4503	33.5203	25.5015	1.6361	UNDEF	UNDEF	6	6	6	41.1879	2.3238	1.5873
0.51	1.2727	0.0046	-0.0014	0.7042	0.3855	0	-0.0011	1.2725	-0.0014	1.2741	10.55	10.55	1.2619	-0.0011	119.6145	0.3668	33.0614	25.0778	1.598	UNDEF	UNDEF	6	6	6	41.0833	2.2943	1.6129
0.52	1.2524	0.0043	-0.0014	0.7042	0.3591	0	-0.0012	1.2522	-0.0014	1.2538	10.76	10.76	1.2414	-0.0012	115.3739	0.3456	31.9445	24.0464	1.5993	UNDEF	UNDEF	6	6	6	40.8964	2.2587	1.5873
0.53	1.1916	0.0042	-0.0013	0.6825	0.3571	0	-0.0011	1.1914	-0.0013	1.1929	10.97	10.97	1.1804	-0.0011	107.6059	0.3584	29.4384	21.7324	1.6334	UNDEF	UNDEF	6	6	6	40.5325	2.1737	1.6129
0.54	1.1714	0.0042	-0.0014	0.6483	0.3608	0	-0.0012	1.1712	-0.0014	1.1728	11.18	11.18	1.16	-0.0012	103.7581	0.3646	28.2962	20.6777	1.6509	UNDEF	UNDEF	6	6	6	40.341	2.1496	1.4925
0.55	1.1308	0.0042	-0.0014	0.6923	0.3651	0	-0.0012	1.1306	-0.0014	1.1322	11.39	11.39	1.1192	-0.0013	98.2615	0.3779	26.4079	18.9341	1.6791	UNDEF	UNDEF	6	6	6	40.0528	2.0951	1.4085
0.56	1.0944	0.0042	-0.0014	0.6954	0.3715	0	-0.0013	1.0942	-0.0014	1.0958	11.6	11.6	1.0826	-0.0013	93.3264	0.3898	24.6333	17.2955	1.7051	UNDEF	UNDEF	6	6	6	39.7778	2.0459	1.3889
0.57	1.0903	0.0042	-0.0014	0.7168	0.378	0	-0.0013	1.0901	-0.0014	1.0917	11.81	11.81	1.0783	-0.0013	91.3018	0.3905	24.0681	16.7736	1.7139	UNDEF	UNDEF	6	6	6	39.6602	2.0444	1.6129
0.58	1.0822	0.0042	-0.0014	0.7032	0.3838	0	-0.0013	1.082	-0.0014	1.0836	12.02	12.02	1.07	-0.0014	89.0152	0.3907	23.3565	16.1165	1.7237	UNDEF	UNDEF	6	6	6	39.5236	2.0362	1.5873
0.59	1.0781	0.004	-0.0014	0.7168	0.3763	0	-0.0013	1.0779	-0.0014	1.0796	12.23	12.23	1.0657	-0.0014	87.1384	0.3751	22.8056	15.6078	1.7236	UNDEF	UNDEF	6	6	6	39.4085	2.0285	1.4085
0.6	1.0741	0.0039	-0.0015	0.6825	0.3757	0	-0.0014	1.0739	-0.0015	1.0756	12.44	12.44	1.0614	-0.0014	85.324	0.3672	22.2609	15.1049	1.7275	UNDEF	UNDEF	6	6	6	39.2945	2.0236	1.2987
0.61	1.0741	0.0039	-0.0015	0.6702	0.3855	0	-0.0014	1.0739	-0.0015	1.0756	12.65	12.65	1.0612	-0.0014	83.891	0.3671	21.8789	14.7521	1.734	UNDEF	UNDEF	6	6	6	39.2025	2.0282	1.0989
0.62	0.9809	0.0039	-0.0018	0.6825	0.3958	0	-0.0018	0.9806	-0.0018	0.9826	12.86	12.86	0.9677	-0.0018	75.2523	0.4025	17.7356	10.9263	1.7943	UNDEF	UNDEF	6	6	6	38.607	1.8919	0.8
0.63	0.989	0.0039	-0.0018	0.6744	0.4073	0	-0.0018	0.9887	-0.0018	0.9908	13.07	13.07	0.9756	-0.0019	74.6472	0.3993	17.7076	10.9004	1.7958	UNDEF	UNDEF	6	6	6	38.5624	1.9086	1.5873
0.64	0.9525	0.0039	-0.0018	0.6744	0.4202	0	-0.0019	0.9522	-0.0018	0.9543	13.28	13.28	0.9389	-0.0019	70.7039	0.4149	15.7843	9.1245	1.8244	UNDEF	UNDEF	6	6	6	38.2612	1.8571	1.6129
0.65	0.8998	0.0039	-0.0018	0.6365	0.4388	0	-0.002	0.8995	-0.0018	0.9016	13.49	13.49	0.886	-0.0021	65.6817	0.4431	13.065	6.6136	1.866	UNDEF	UNDEF	6	6	6	37.8485	1.7811	1.5873
0.66	0.8714	0.0042	-0.0018	0.6144	0.4922	0	-0.0021	0.8712	-0.0018	0.8732	13.7	13.7	0.8575	-0.0021	62.5881	0.4941	11.3827	5.0602	1.9068	UNDEF	UNDEF	6	6	6	37.5761	1.751	1.6129
0.67	0.8187	0.0045	-0.0018	0.6637	0.5486	0	-0.0022	0.8185	-0.0018	0.8206	13.91	13.91	0.8046	-0.0023	57.8402	0.5613	8.4476	2.35	1.9636	UNDEF	UNDEF	6	6	6	37.1266	1.6806	1.5873
0.68	0.7904	0.0046	-0.0018	0.6536	0.5855	0	-0.0023	0.7901	-0.0018	0.7922	14.12	14.12	0.776	-0.0023	54.9561	0.59	6.6423	0.6831	1.9936	UNDEF	UNDEF	6	6	6	36.8327	1.6411	1.6129
0.69	0.7336	0.0045	-0.0017	0.633	0.5974	0	-0.0023	0.7334	-0.0017	0.7353	14.33	14.33	0.719	-0.0024	50.1774	0.6201	3.2143	-2.4823	2.0387	UNDEF	UNDEF	6	6	6	36.3049	1.5501	1.5873
0.7	0.7093	0.0043	-0.0015	0.6536	0.6124	0	-0.0022	0.7091	-0.0015	0.7108	14.53	14.53	0.6946	-0.0022	47.8012	0.6249	1.4991	-4.066	2.0586	UNDEF	UNDEF	5	6	6	36.0206	1.5104	1.6129
0.71	0.6607	0.0041	-0.0011	0.661	0.6047	0	-0.0017	0.6605	-0.0011	0.6618	14.73	14.73	0.6458	-0.0017	43.8405	0.6309	-1.7605	-7.0759	2.0934	UNDEF	UNDEF	5	6	6	35.5093	1.4264	1.5873
0.72	0.6363	0.0035	-0.0011	0.6536	0.5502	0	-0.0018	0.6362	-0.0011	0.6375	14.94	14.94	0.6212	-0.0018	41.5824	0.5695	-3.6398	-8.8112	2.0924	UNDEF	UNDEF	5	6	6	35.1943	1.3733	1.6129
0.73	0.5837	0.0022	-0.001	0.661	0.3521	0	-0.0018	0.5835	-0.001	0.5847	15.15	15.15	0.5684	-0.0018	37.5151	0.3806	-7.5447	-12.4168	2.0579	UNDEF	UNDEF	6	6	6	34.575	1.2425	1.5873
0.74	0.5391	0.0021	-0.0008	0.6954	0.3585	0	-0.0015	0.5389	-0.0008	0.5399	15.36	15.36	0.5236	-0.0015	34.0879	0.4044	-11.1565	-15.7519	2.1065	UNDEF	UNDEF	5	6	6	33.9915	1.17	1.6129
0.75	0.5188	0.0021	0	0.6833	0.3605	0	0	0.5188	0	0.5188	15.57	15.57	0.5032	0	32.3211	0.4117	-13.0559	-17.5057	2.1308	UNDEF	UNDEF	5	6	6	33.6632	1.1371	1.5873
0.76	0.4986	0.002	0.0008	0.6744	0.3589	0	0.0016	0.4988	0.0008	0.4978	15.78	15.78	0.483	0.0017	30.6069	0.4206	-15.0074	-19.3077	2.1562	UNDEF	UNDEF	5	6	6	33.325	1.1042	1.6129
0.77	0.4988	0.002	0.0032	0.648	0.3588	0	0.0064	0.4993	0.0032	0.4956	15.99	15.99	0.4833	0.0067	30.2234	0.4179	-15.2972	-19.5752	2.1601	UNDEF	UNDEF	5	6	6	33.2421	1.1063	1.5873
0.78	0.4989	0.002	0.0053	0.6885	0.3555	0	0.0106	0.4997	0.0053	0.4936	16.2	16.2	0.4835	0.011	29.8468	0.4153	-15.583	-19.8391	2.1641	UNDEF	UNDEF	5	6	6	33.1602	1.1084	1.6129
0.79	0.4995	0.0016	0.0062	0.6833	0.2859	0	0.0124	0.5005	0.0062	0.4934	16.41	16.41	0.4841	0.0128	29.4983	0.3363	-15.8249	-20.0625	2.135	UNDEF	UNDEF	5	5	5	33.0855	1.0968	1.5873
0.8	0.5107	0.0012	0.0072	0.6885	0.2167	0	0.0142	0.5118	0.0072	0.5035	16.62	16.62	0.4952	0.0146	29.7933	0.252	-15.1991	-19.4846	2.0904	UNDEF	UNDEF	5	5	5	33.1457	1.1013	1.6129
0.81	0.5837	0.0008	0.0076	0.661	0.1286	0	0.0129	0.5848	0.0076	0.5761	16.83	16.83	0.568	0.0133	33.7471	0.1323	-9.9447	-14.6329	1.9716	UNDEF	UNDEF	6	6	6	33.9163	1.2017	1.5873
0.82	0.6201	0.0008	0.0076	0.7235	0.1311	0	0.0122	0.6213	0.0076	0.6126	17.04	17.04	0.6042	0.0125	35.4597	0.1283	-7.7121	-12.5713	1.9481	UNDEF	UNDEF	6	6	6	34.2197	1.2655	1.6129
0.83	0.6688	0.0004	-0.0015	0.6702	0.0674	0	-0.0023	0.6685	-0.0015	0.6703	17.25	17.25	0.6513	-0.0023	37.756	0.0618	UNDEF	UNDEF	1.893	UNDEF	UNDEF	0	6	0	UNDEF	1.337	1.4925
0.84	0.685	0.0002	-0.0018	0.6637	0.0373	0	-0.0027	0.6847	-0.0018	0.6868	17.46	17.46	0.6673	-0.0028	38.2162	0.0335	UNDEF	UNDEF	1.9049	UNDEF	UNDEF	0	6	0	UNDEF	1.3755	1.6129
0.85	0.6972	0.0002	-0.0018	0.6681	0.0339	0	-0.0026	0.6969	-0.0018	0.699	17.67	17.67	0.6792	-0.0027	38.4384	0.03	UNDEF	UNDEF	1.9095	UNDEF	UNDEF	0	6	0	UNDEF	1.4023	1.5873
0.86	0.6688	0.0002	-0.0018	0.633	0.0308	0	-0.0027	0.6685	-0.0018	0.6706	17.88	17.88	0.6506	-0.0028	36.388	0.0282	UNDEF	UNDEF	1.9372	UNDEF	UNDEF	0	6	0	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	0.4358	0.0047	0.0166	0.6833	0.9196	0	0.038	0.4383	0.0166	0.4193	19.76	19.76	0.4185	0.0396	21.1815	1.1262	-25.7271	-29.2059	2.4928	UNDEF	UNDEF	5	5	5	30.9626	1.1193	1.6129
0.96	0.4355	0.0067	0.0202	0.6444	1.2225	0	0.0463	0.4386	0.0202	0.4153	19.96	19.96	0.4186	0.0482	20.9716	1.599	UNDEF	UNDEF	2.5774	34.6306	20.7784	4	5	4	UNDEF	1.1653	1.5873
0.97	0.4387	0.007	0.0215	0.6283	1.1795	0	0.0489	0.4419	0.0215	0.4172	20.16	20.16	0.4217	0.0509	20.9188	1.6672	UNDEF	UNDEF	2.5883	34.8753	20.9252	4	5	4	UNDEF	1.1801	1.6129
0.98	0.4418	0.0072	0.0226	0.6833	1.0847	0	0.0511	0.4452	0.0226	0.4192	20.36	20.36	0.4248	0.0532	20.8658	1.6964	UNDEF	UNDEF	2.5935	35.12	21.072	4	5	4	UNDEF	1.1916	1.5873
0.99	0.5431	0.0076	0.0231	0.6637	1.0165	0	0.0425	0.5466	0.0231	0.5201	20.56	20.56	0.526	0.0439	25.5852	1.4375	-17.4995	-21.6088	2.4799	UNDEF	UNDEF	5	5	5	32.1633	1.3864	1.6129
1	0.612	0.0085	0.0223	0.6681	1.0082	0	0.0364	0.6154	0.0223	0.5898	20.76	20.76	0.5946	0.0374	28.6421	1.4262	-12.7647	-17.2368	2.4373	UNDEF	UNDEF	5	5	5	32.8786	1.5315	1.5873
1.01	0.7863	0.0094	0.0221	0.6536	0.9813	0	0.0281	0.7896	0.0221	0.7642	20.96	20.96	0.7687	0.0288	36.6735	1.2228	-2.5859	-7.838	2.311	UNDEF	UNDEF	5	6	6	34.4096	1.859	1.5152
1.02	1.0295	0.0109	0.0225	0.6885	1.0095	0	0.0219	1.0329	0.0225	1.007	21.16	21.16	1.0117	0.0222	47.8127	1.0816	8.3785	2.2862	2.186	UNDEF	UNDEF	5	6	6	36.0005	2.3079	1.5873
1.03	1.1592	0.0114	0.0023	0.6637	0.8968	0	0.0019	1.1595	0.0023	1.1569	21.36	21.36	1.1382	0.002	53.2855	0.9992	13.0873	6.6342	2.1277	UNDEF	UNDEF	5	6	6	36.6505	2.5374	1.6129
1.04	1.3943	0.0118	0	0.6991	0.8076	0	0	1.3943	0	1.3943	21.56	21.56	1.3727	0	63.6704	0.8597	20.5369	13.513	2.0269	UNDEF	UNDEF	6	6	6	37.6713	2.9325	1.5873
1.05	1.5037	0.0124	-0.0012	0.6128	0.7346	0	-0.0008	1.5035	-0.0012	1.5049	21.76	21.76	1.4818	-0.0008	68.0958	0.8356	23.4605	16.2125	1.9959	UNDEF	UNDEF	6	6	6	38.0502	3.1249	1.6129
1.06	1.7185	0.013	-0.0017	0.7235	0.6624	0	-0.001	1.7182	-0.0017	1.7202	21.96	21.96	1.6963	-0.001	77.2445	0.7641	28.7921	21.1355	1.9288	UNDEF	UNDEF	6	6	6	38.7504	3.4816	1.4925
1.07	1.9536	0.0151	-0.0018	0.6536	0.6675	0	-0.0009	1.9533	-0.0018	1.9554	22.16	22.16	1.9312	-0.0009	87.1466	0.7804	33.9056	25.8572	1.8914	UNDEF	UNDEF	6	6	6	39.4087	3.9033	1.6129
1.08	2.0752	0.0151	-0.0014	0.7091	0.5678	0	-0.0007	2.075	-0.0014	2.0766	22.37	22.37	2.0526	-0.0007	91.7576	0.734	36.1959	27.972	1.8577	UNDEF	UNDEF	6	6	6	39.6864	4.0952	1.5873
1.09	2.8291	0.0151	-0.001	0.6923	0.4821	0	-0.0004	2.8289	-0.001	2.8301	22.58	22.58	2.8064	-0.0004	124.2854	0.5368	48.8416	39.6487	1.6716	UNDEF	UNDEF	6	6	6	41.28	5.2283	1.6129
1.1	2.9507	0.015	-0.0003	0.6365	0.4129	0	-0.0001	2.9507	-0.0003	2.951	22.79	22.79	2.9279	-0.0001	128.4713	0.5132	50.3766	41.066	1.6487	UNDEF	UNDEF	6	6	6	41.4495	5.4107	1.5873
1.11	3.356	0.0143	-0.0005	0.6588	0.3425	0	-0.0001	3.3559	-0.0005	3.3565	23	23	3.3329	-0.0001	144.9099	0.428	55.5078	45.8041	1.5614	UNDEF	UNDEF	6	6	6	42.0594	5.9772	1.4925
1.12	4.0694	0.0111	-0.001	0.6812	0.2359	0	-0.0003	4.0692	-0.001	4.0704	23.21	23.21	4.046	-0.0003	174.3228	0.2754	63.2981	52.9974	1.3946	UNDEF	UNDEF	6	7	6	42.974	6.8706	1.6129
1.13	4.5274	0.0105	-0.0017	0.6254	0.1987	0	-0.0004	4.5271	-0.0017	4.5291	23.42	23.42	4.5037	-0.0004	192.3024	0.234	67.518	56.8939	1.3243	UNDEF	UNDEF	6	7	6	43.4495	7.4797	1.4925
1.14	5.9298	0.0099	-0.0018	0.6254	0.1685	0	-0.0003	5.9295	-0.0018	5.9316	23.63	23.63	5.9059	-0.0003	249.9326	0.1682	78.511	67.0446	1.1612	UNDEF	UNDEF	7	7	7	44.6842	9.332	1.6129
1.15	7.1539	0.0099	-0.0016	0.6144	0.1516	0	-0.0002	7.1537	-0.0016	7.1555	23.84	23.84	7.1298	-0.0002	299.0699	0.1384	86.0961	74.0485	1.0578	UNDEF	UNDEF	7	7	7	45.5011	10.9298	0.5988
1.16	7.847	0.0098	-0.0014	0.4487	0.1392	0	-0.0002	7.8468	-0.0014	7.8484	24.05	24.05	7.8227	-0.0002	325.2701	0.1253	89.7331	77.4067	1.0092	UNDEF	UNDEF	7	7	7	45.8756	11.8264	0.8
1.17	8.2239	0.0073	-0.001	0.5284	0.096	0	-0.0001	8.2238	-0.001	8.2249	24.26	24.26	8.1995	-0.0001	337.9841	0.0886	UNDEF	UNDEF	0.9559	UNDEF	UNDEF	0	7	0	UNDEF	12.213	0.8
1.18	8.763	0.0069	-0.0014	0.4913	0.0853	0	-0.0002	8.7628	-0.0014	8.7644	24.47	24.47	8.7383	-0.0002	357.1034	0.0787	UNDEF	UNDEF	0.9245	UNDEF	UNDEF	0	7	0	UNDEF	12.9025	0.8
1.19	9.2777	0.0069	-0.0016	0.5042	0.0812	0	-0.0002	9.2775	-0.0016	9.2793	24.68	24.68	9.2528	-0.0002	374.9099	0.0745	UNDEF	UNDEF	0.9008	UNDEF	UNDEF	0	7	0	UNDEF	13.5728	0.8
1.2	9.6344	0.0069	-0.0017	0.3934	0.078	0	-0.0002	9.6342	-0.0017	9.6361	24.89	24.89	9.6093	-0.0002	386.0692	0.0719	UNDEF	UNDEF	0.8867	UNDEF	UNDEF	0	7	0	UNDEF	14.0411	0.6993
1.21	10.084	0.007	-0.0016	0.3797	0.077	0	-0.0002	10.0838	-0.0016	10.0856	25.1	25.1	10.0587	-0.0002	400.7432	0.0697	UNDEF	UNDEF	0.8694	UNDEF	UNDEF	0	7	0	UNDEF	14.6284	0.8
1.22	9.7276	0.0076	-0.0016	0.3798	0.0822	0	-0.0002	9.7274	-0.0016	9.7292	25.31	25.31	9.702	-0.0002	383.3285	0.0782	UNDEF	UNDEF	0.8936	UNDEF	UNDEF	0	7	0	UNDEF	14.2035	0.6993
1.23	9.7438	0.0087	-0.0015	0.3241	0.0944	0	-0.0002	9.7436	-0.0015	9.7453	25.52	25.52	9.7181	-0.0002	380.8014	0.09	UNDEF	UNDEF	0.9062	UNDEF	UNDEF	0	7	0	UNDEF	14.2756	0.5
1.24	9.7682	0.0092	-0.0009	0.391	0.0995	0	-0.0001	9.7681	-0.0009	9.7691	25.73	25.73	9.7423	-0.0001	378.6373	0.0944	UNDEF	UNDEF	0.9129	UNDEF	UNDEF	0	7	0	UNDEF	14.3373	0.5
1.25	9.6385	0.0097	-0.0012	0.3798	0.1048	0	-0.0001	9.6383	-0.0012	9.6397	25.94	25.94	9.6124	-0.0001	370.562	0.1005	96.5391	83.6912	0.9281	UNDEF	UNDEF	7	7	7	46.4472	14.2054	0.5
1.26	9.4236	0.0356	-0.0008	0.4026	0.3915	0	-0.0001	9.4235	-0.0008	9.4244	26.15	26.15	9.3973	-0.0001	359.3625	0.3786	95.4195	82.6574	1.2138	UNDEF	UNDEF	7	7	7	46.3137	15.0608	0.5
1.27	9.0021	0.0484	-0.0006	0.4811	0.5449	0	-0.0001	9.002	-0.0006	9.0027	26.36	26.36	8.9756	-0.0001	340.5024	0.5388	93.3382	80.7356	1.336	UNDEF	UNDEF	6	7	6	46.0775	14.9254	0.5
1.28	8.9089	0.0564	-0.0004	1.0536	0.6538	0	0	8.9088	-0.0004	8.9093	26.56	26.56	8.8823	0	334.423	0.6351	92.7339	80.1776	1.393	UNDEF	UNDEF	6	7	6	45.9982	15.0337	0.5
1.29	8.2239	0.0602	-0.0002	0.5597	0.7176	0	0	8.2239	-0.0002	8.2241	26.76	26.76	8.1971	0	306.3193	0.7345	89.2429	76.9541	1.4653	UNDEF	UNDEF	6	7	6	45.6083	14.198	0.5
1.3	7.9888	0.0605	-0.0003	0.6266	0.742	0	0	7.9888	-0.0003	7.9891	26.96	26.96	7.9618	0	295.3187	0.7602	87.8695	75.686	1.4871	UNDEF	UNDEF	6	7	6	45.4443	13.8885	0.5
1.31	8.3941	0.0605	-0.0002	0.6481	0.7669	0	0	8.3941	-0.0002	8.3943	27.16	27.16	8.3669	0	308.0598	0.7234	89.7543	77.4263	1.4588	UNDEF	UNDEF	6	7	6	45.6336	14.4616	0.5
1.32	7.6199	0.0605	0.0003	0.8103	0.7946	0	0	7.62	0.0003	7.6196	27.36	27.36	7.5926	0	277.5087	0.7971	85.572	73.5645	1.5205	UNDEF	UNDEF	6	7	6	45.1631	13.3909	0.5
1.33	6.8458	0.0604	0.0003	0.8574	0.8243	0	0	6.8458	0.0003	6.8455	27.56	27.56	6.8183	0	247.398	0.8856	80.9603	69.3062	1.5879	UNDEF	UNDEF	6	7	6	44.6369	12.2998	0.5
1.34	6.8823	0.0582	0.0003	0.8975	0.8254	0	0	6.8824	0.0003	6.882	27.76	27.76	6.8546	0	246.9233	0.8498	81.016	69.3576	1.5754	UNDEF	UNDEF	6	7	6	44.628	12.314	0.5
1.35	6.6229	0.0549	0.0004	0.7868	0.8077	0	0.0001	6.623	0.0004	6.6225	27.96	27.96	6.595	0.0001	235.8725	0.833	79.258	67.7343	1.5828	UNDEF	UNDEF	6	7	6	44.4155	11.879	0.5
1.36	6.7283	0.0539	0.0004	0.7266	0.8224	0	0.0001	6.7284	0.0004	6.7279	28.16	28.16	6.7002	0.0001	237.9333	0.8048	79.7504	68.1891	1.5694	UNDEF	UNDEF	6	7	6	44.456	12.0148	0.5
1.37	6.3189	0.0538	0.0006	0.6266	0.8526	0	0.0001	6.319	0.0006	6.3183	28.36	28.36	6.2906	0.0001	221.8137	0.8547	76.9841	65.6347	1.6094	UNDEF	UNDEF	6	7	6	44.1279	11.4345	0.5
1.38	6.0433	0.0536	0.0006	0.6397	0.8912	0	0.0001	6.0434	0.0006	6.0427	28.56	28.56	6.0148	0.0001	210.6031	0.8913	74.9733	63.778	1.6381	UNDEF	UNDEF	6	7	6	43.883	11.042	0.5
1.39	5.6461	0.0532	0.0012	0.584	0.9219	0	0.0002	5.6463	0.0012	5.6449	28.76	28.76	5.6175	0.0002	195.3241	0.9476	71.993	61.0261	1.68	UNDEF	UNDEF	6	7	6	43.5239	10.4643	0.5
1.4	5.5164	0.0529	0.0012	0.6128	0.9526	0	0.0002	5.5166	0.0012	5.5152	28.96	28.96	5.4876	0.0002	189.4897	0.9631	70.8706	59.9897	1.6943	UNDEF	UNDEF	6	7	6	43.3781	10.2741	0.5
1.41	5.5812	0.0514	0.0013	0.648	0.9667	0	0.0002	5.5814	0.0013	5.5799	29.16	29.16	5.5522	0.0002	190.4058	0.9257	71.1981	60.2921	1.6807	UNDEF	UNDEF	6	7	6	43.4014	10.3462	0.5
1.42	5.0503	0.0477	0.0023	0.5735	0.9337	0	0.0005	5.0506	0.0023	5.048	29.36	29.36	5.0213	0.0005	171.0249	0.9493	66.8946	56.3183	1.7216	UNDEF	UNDEF	6	7	6	42.8801	9.4951	0.5
1.43	4.7341	0.0424	0.0021	0.6428	0.8671	0	0.0004	4.7344	0.0021	4.732	29.56	29.56	4.7049	0.0004	159.1628	0.9003	64.0568	53.698	1.7284	UNDEF	UNDEF	6	6	6	42.5264	8.9219	0.5
1.44	4.6125	0.0399	0.0022	0.5777	0.8465	0	0.0005	4.6128	0.0022	4.6103	29.76	29.76	4.5831	0.0005	154.0011	0.8705	62.8232	52.5589	1.7291	UNDEF	UNDEF	6	6	6	42.3629	8.6948	0.5
1.45	4.4747	0.0388	0.0023	0.6256	0.8554	0	0.0005	4.475	0.0023	4.4724	29.96	29.96	4.4451	0.0005	148.3675	0.8721	61.4118	51.2557	1.7417	UNDEF	UNDEF	6	6	6	42.177	8.4721	0.6024
1.46	3.9113	0.0385	0.0024	0.7861	0.8794	0	0.0006	3.9117	0.0024	3.9089	30.16	30.16	3.8815	0.0006	128.697	0.9932	55.6761	45.9595	1.8253	UNDEF	UNDEF	6	6	6	41.4579	7.6287	0.8
1.47	3.8789	0.0383	0.0025	1.0005	0.9111	0	0.0006	3.8793	0.0025	3.8764	30.36	30.36	3.8489	0.0006	126.7758	0.996	55.1802	45.5016	1.831	UNDEF	UNDEF	6	6	6	41.381	7.5811	0.8929
1.48	3.8728	0.0384	0.0026	1.0536	0.9555	0	0.0007	3.8732	0.0026	3.8702	30.56	30.56	3.8426	0.0007	125.7404	0.9986	54.965	45.3029	1.8345	UNDEF	UNDEF	6	6	6	41.3389	7.5785	1
1.49	3.8667	0.0382	0.0025	1.1633	0.9911	0	0.0007	3.8671	0.0025	3.8642	30.76	30.76	3.8363	0.0007	124.7178	0.9958	54.7507	45.105	1.8363	UNDEF	UNDEF	6	6	6	41.2971	7.5717	1.1111
1.5	4.0775	0.038	0.0032	1.1434	1.0225	0	0.0008	4.078	0.0032	4.0743	30.96	30.96	4.047	0.0008	130.7175	0.9398	56.8054	47.0023	1.8044	UNDEF	UNDEF	6	6	6	41.5373	7.8932	1
1.51	3.6884	0.0372	0.0038	1.0891	1.0354	0	0.001	3.689	0.0038	3.6846	31.16	31.16	3.6578	0.001	117.3879	1.0158	52.497	43.024	1.8617	UNDEF	UNDEF	6	6	6	40.9844	7.2896	1
1.52	3.7249	0.0352	0.0037	1.1073	1.0209	0	0.001	3.7254	0.0037	3.7212	31.36	31.36	3.6941	0.001	117.7962	0.9516	52.7596	43.2665	1.8421	UNDEF	UNDEF	6	6	6	41.0025	7.3092	1.0989
1.53	3.2263	0.0367	0.0037	1.1965	1.1018	0	0.0012	3.2269	0.0037	3.2226	31.56	31.56	3.1953	0.0012	101.2453	1.1485	46.6517	37.6266	1.9452	UNDEF	UNDEF	6	6	6	40.2096	6.5768	1.0989
1.54	3.0905	0.0346	0.0038	1.125	1.0756	0	0.0012	3.0911	0.0038	3.0867	31.76	31.76	3.0593	0.0013	96.3268	1.1302	44.7235	35.8462	1.957	UNDEF	UNDEF	6	6	6	39.9449	6.3281	1
1.55	2.9547	0.0342	0.004	1.1096	1.1037	0	0.0014	2.9554	0.004	2.9507	31.96	31.96	2.9234	0.0014	91.4704	1.1691	42.716	33.9925	1.9836	UNDEF	UNDEF	6	6	6	39.6579	6.1117	1
1.56	2.9791	0.0338	0.0041	1.0906	1.134	0	0.0014	2.9797	0.0041	2.975	32.16	32.16	2.9476	0.0014	91.653	1.1459	42.9142	34.1755	1.9773	UNDEF	UNDEF	6	6	6	39.6786	6.1472	1.0989
1.57	2.9021	0.0336	0.0043	1.0355	1.1815	0	0.0015	2.9027	0.0043	2.8978	32.36	32.36	2.8704	0.0015	88.7015	1.1709	41.6862	33.0416	1.9942	UNDEF	UNDEF	6	6	6	39.5023	6.0272	1
1.58	2.592	0.0334	0.0059	1.125	1.2201	0	0.0023	2.5929	0.0059	2.5861	32.56	32.56	2.5604	0.0023	78.6351	1.3061	36.8569	28.5824	2.0648	UNDEF	UNDEF	5	6	6	38.8458	5.5332	1.0989
1.59	2.4451	0.0321	0.0058	1.0534	1.2177	0	0.0024	2.446	0.0058	2.4393	32.76	32.76	2.4132	0.0024	73.6636	1.3302	34.2961	26.2178	2.0916	UNDEF	UNDEF	5	6	6	38.4855	5.2753	1
1.6	2.3722	0.0308	0.0053	1.1426	1.1963	0	0.0022	2.373	0.0053	2.3669	32.96	32.96	2.34	0.0023	70.9952	1.3144	32.9004	24.9291	2.1006	UNDEF	UNDEF	5	6	6	38.2806	5.1363	1
1.61	2.3362	0.0228	0.0052	1.0893	0.9043	0	0.0022	2.337	0.0052	2.331	33.16	33.16	2.3038	0.0023	69.4758	0.9878	32.1284	24.2163	2.0314	UNDEF	UNDEF	6	6	6	38.1599	4.922	1
1.62	2.3328	0.0217	0.0051	1.0906	0.8781	0	0.0022	2.3336	0.0051	2.3277	33.36	33.36	2.3002	0.0022	68.9512	0.9436	31.931	24.0339	2.0222	UNDEF	UNDEF	6	6	6	38.1176	4.8974	1.0989
1.63	2.3359	0.0212	0.005	1.1096	0.8747	0	0.0021	2.3367	0.005	2.3309	33.56	33.56	2.3031	0.0022	68.6266	0.9207	31.8498	23.959	2.0175	UNDEF	UNDEF	6	6	6	38.0912	4.8951	1
1.64	2.339	0.0156	0.0034	1.0362	0.6564	0	0.0014	2.3395	0.0034	2.3357	33.76	33.76	2.3058	0.0015	68.299	0.6773	31.7694	23.8848	1.9441	UNDEF	UNDEF	6	6	6	38.065	4.766	1
1.65	2.363	0.0132	0.0018	1.0932	0.5615	0	0.0008	2.3633	0.0018	2.3612	33.97	33.97	2.3293	0.0008	68.5695	0.5681	32.051	24.1447	1.9024	UNDEF	UNDEF	6	6	6	38.0877	4.7405	1
1.66	2.3792	0.0124	0.0005	1.0382	0.5282	0	0.0002	2.3793	0.0005	2.3787	34.18	34.18	2.3451	0.0002	68.6101	0.5281	32.1938	24.2766	1.8861	UNDEF	UNDEF	6	6	6	38.0915	4.7444	1.0989
1.67	2.3833	0.0122	0.0005	1.0382	0.5226	0	0.0002	2.3834	0.0005	2.3828	34.39	34.39	2.349	0.0002	68.3042	0.5202	32.1255	24.2135	1.8845	UNDEF	UNDEF	6	6	6	38.0665	4.7498	1
1.68	2.3752	0.0123	0.0005	1.0218	0.5285	0	0.0002	2.3753	0.0005	2.3747	34.6	34.6	2.3407	0.0002	67.6495	0.5271	31.8453	23.9548	1.891	UNDEF	UNDEF	6	6	6	38.0125	4.7449	1
1.69	2.3589	0.0125	0.0005	1.0025	0.5343	0	0.0002	2.359	0.0005	2.3584	34.81	34.81	2.3242	0.0002	66.7671	0.5359	31.4215	23.5635	1.8995	UNDEF	UNDEF	6	6	6	37.9388	4.7272	1.0989
1.7	2.3184	0.0126	0.0012	1.0739	0.5508	0	0.0005	2.3186	0.0012	2.3172	35.02	35.02	2.2836	0.0005	65.2073	0.5501	30.5656	22.7732	1.9141	UNDEF	UNDEF	6	6	6	37.8055	4.6713	1
1.71	2.2982	0.0125	0.0015	1.0382	0.5617	0	0.0007	2.2984	0.0015	2.2967	35.23	35.23	2.2632	0.0007	64.2407	0.5523	30.066	22.3119	1.9206	UNDEF	UNDEF	6	6	6	37.7211	4.6418	1
1.72	2.288	0.0124	0.0018	1.0575	0.5735	0	0.0008	2.2883	0.0018	2.2863	35.44	35.44	2.2529	0.0008	63.5687	0.552	29.7468	22.0171	1.9244	UNDEF	UNDEF	6	6	6	37.6616	4.628	1
1.73	2.287	0.0123	0.0019	1.0256	0.5832	0	0.0008	2.2873	0.0019	2.2851	35.65	35.65	2.2517	0.0009	63.1603	0.5467	29.5933	21.8754	1.9248	UNDEF	UNDEF	6	6	6	37.6251	4.6264	1.0989
1.74	2.286	0.0121	0.0021	1.0575	0.5872	0	0.0009	2.2863	0.0021	2.2839	35.86	35.86	2.2505	0.0009	62.7567	0.5357	29.4407	21.7345	1.9228	UNDEF	UNDEF	6	6	6	37.5887	4.621	1
1.75	2.29	0.012	0.0023	1.0739	0.5983	0	0.001	2.2903	0.0023	2.2877	36.07	36.07	2.2543	0.001	62.497	0.5323	29.38	21.6784	1.923	UNDEF	UNDEF	6	6	6	37.5652	4.6294	0.9009
1.76	1.68	0.012	0.003	1.1325	0.6038	0	0.0018	1.6804	0.003	1.677	36.27	36.27	1.6442	0.0018	45.3316	0.7294	16.4008	9.6938	2.1123	UNDEF	UNDEF	5	6	6	35.7044	3.6547	0.5
1.77	1.6221	0.012	0.0033	1.0362	0.6063	0	0.002	1.6226	0.0033	1.6188	36.47	36.47	1.5862	0.0021	43.4921	0.7563	14.8209	8.2349	2.1358	UNDEF	UNDEF	5	6	6	35.4585	3.5625	0.3003
1.78	1.6246	0.012	0.0035	1.0414	0.6069	0	0.0021	1.6252	0.0035	1.6212	36.67	36.67	1.5895	0.0022	43.3187	0.7554	14.7603	8.179	2.1371	UNDEF	UNDEF	5	6	6	35.4347	3.5698	0.9009
1.79	1.6272	0.012	0.0035	1.0932	0.6079	0	0.0021	1.6277	0.0035	1.6237	36.87	36.87	1.5908	0.0022	43.1465	0.7563	14.7003	8.1236	2.1388	UNDEF	UNDEF	5	6	6	35.411	3.5779	1
1.8	1.6345	0.0125	0.0037	0.9668	0.6274	0	0.0023	1.635	0.0037	1.6308	37.07	37.07	1.5979	0.0023	43.1062	0.7816	14.7626	8.1811	2.1466	UNDEF	UNDEF	5	6	6	35.4053	3.6053	1
1.81	1.755	0.0135	0.0036	0.9835	0.6712	0	0.0021	1.7555	0.0036	1.7514	37.27	37.27	1.7183	0.0021	46.1034	0.7849	17.5923	10.794	2.1226	UNDEF	UNDEF	5	6	6	35.8039	3.8337	1
1.82	2.1077	0.0139	0.0039	1.0057	0.6833	0	0.0018	2.1083	0.0039

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	2.8413	0.016	0.0047	0.9641	0.5783	0	0.0017	2.842	0.0047	2.8366	39.09	39.09	2.8029	0.0017	71.7043	0.5718	36.4956	28.2488	1.8872	UNDEF	UNDEF	6	6	6	38.3364	5.6681	1
1.91	2.9386	0.0162	0.0049	0.9648	0.5701	0	0.0017	2.9393	0.0049	2.9337	39.3	39.3	2.9	0.0017	73.7923	0.558	37.7705	29.426	1.871	UNDEF	UNDEF	6	6	6	38.4957	5.8275	1
1.92	2.9831	0.0163	0.0049	1.0025	0.562	0	0.0016	2.9838	0.0049	2.9782	39.51	39.51	2.9443	0.0017	74.521	0.5549	38.2725	29.8895	1.8661	UNDEF	UNDEF	6	6	6	38.5502	5.9051	1.0989
1.93	3.0318	0.0168	0.005	0.9504	0.5675	0	0.0016	3.0325	0.005	3.0268	39.72	39.72	2.9928	0.0017	75.3481	0.5621	38.8235	30.3983	1.8649	UNDEF	UNDEF	6	6	6	38.6112	5.9989	1
1.94	3.0683	0.0169	0.0051	1.0025	0.5609	0	0.0017	3.0691	0.0051	3.0632	39.93	39.93	3.0291	0.0017	75.861	0.557	39.1997	30.7457	1.8604	UNDEF	UNDEF	6	6	6	38.6486	6.061	1
1.95	3.1007	0.0173	0.0051	1.0025	0.5701	0	0.0017	3.1015	0.0051	3.0956	40.14	40.14	3.0613	0.0017	76.2664	0.5662	39.5159	31.0376	1.8621	UNDEF	UNDEF	6	6	6	38.678	6.1289	1
1.96	3.1331	0.0178	0.0051	0.9477	0.5823	0	0.0016	3.1339	0.0051	3.128	40.35	40.35	3.0935	0.0017	76.6672	0.5753	39.8281	31.3259	1.8638	UNDEF	UNDEF	6	6	6	38.7069	6.1967	1.0989
1.97	3.1493	0.0179	0.0052	1.0057	0.5835	0	0.0017	3.1501	0.0052	3.1441	40.56	40.56	3.1095	0.0017	76.6648	0.5742	39.9236	31.4141	1.8633	UNDEF	UNDEF	6	6	6	38.7067	6.2278	1
1.98	3.2101	0.0182	0.0052	0.912	0.5952	0	0.0016	3.2109	0.0052	3.2049	40.77	40.77	3.1701	0.0016	77.756	0.5728	40.5992	32.0379	1.8576	UNDEF	UNDEF	6	6	6	38.7846	6.3346	1
1.99	3.1858	0.0185	0.0053	0.9861	0.6092	0	0.0017	3.1866	0.0053	3.1805	40.97	40.97	3.1456	0.0017	76.7787	0.5877	40.1722	31.6437	1.8681	UNDEF	UNDEF	6	6	6	38.7149	6.311	1.0989
2	3.0926	0.0188	0.0053	1.0057	0.6246	0	0.0017	3.0934	0.0053	3.0873	41.17	41.17	3.0522	0.0018	74.1373	0.6157	38.8291	30.4034	1.8918	UNDEF	UNDEF	6	6	6	38.5215	6.1798	1
2.01	3.0358	0.0191	0.0055	0.9821	0.6421	0	0.0018	3.0366	0.0055	3.0303	41.37	41.37	2.9952	0.0018	72.4015	0.6377	37.9493	29.5911	1.9086	UNDEF	UNDEF	6	6	6	38.3901	6.1043	1.2048
2.02	2.9629	0.0194	0.0055	1.0025	0.6612	0	0.0018	2.9637	0.0055	2.9574	41.57	41.57	2.9221	0.0019	70.2947	0.6644	36.8307	28.5582	1.929	UNDEF	UNDEF	6	6	6	38.2256	6.0032	1.2987
2.03	2.8859	0.0197	0.0055	0.9835	0.6816	0	0.0019	2.8867	0.0055	2.8804	41.77	41.77	2.845	0.0019	68.1102	0.6926	35.6286	27.4482	1.9503	UNDEF	UNDEF	6	6	6	38.0491	5.8942	1.4925
2.04	2.817	0.0197	0.0056	1.0382	0.6929	0	0.002	2.8178	0.0056	2.8114	41.97	41.97	2.7759	0.002	66.1395	0.71	34.5169	26.4217	1.9669	UNDEF	UNDEF	6	6	6	37.8842	5.7897	1.5152
2.05	2.7724	0.0197	0.0056	1.0382	0.7057	0	0.002	2.7732	0.0056	2.7668	42.17	42.17	2.7311	0.0021	64.7634	0.7219	33.7462	25.71	1.9785	UNDEF	UNDEF	6	6	6	37.7657	5.7232	1.4925
2.06	2.6994	0.0198	0.0057	1.0458	0.7219	0	0.0021	2.7003	0.0057	2.6937	42.37	42.37	2.6579	0.0021	62.7302	0.7454	32.531	24.5879	1.9977	UNDEF	UNDEF	6	6	6	37.5853	5.6136	1.4925
2.07	2.6265	0.0199	0.0057	0.9861	0.7366	0	0.0022	2.6274	0.0057	2.6208	42.57	42.57	2.5848	0.0022	60.7185	0.7702	31.2875	23.4398	2.0173	UNDEF	UNDEF	6	6	6	37.4001	5.5035	1.5152
2.08	2.6021	0.0222	0.0057	1.0458	0.8323	0	0.0022	2.603	0.0057	2.5964	42.77	42.77	2.5602	0.0022	59.8594	0.8676	30.7933	22.9834	2.0512	UNDEF	UNDEF	6	6	6	37.3189	5.525	1.4925
2.09	2.5454	0.0241	0.0057	0.9668	0.9108	0	0.0023	2.5463	0.0057	2.5397	42.97	42.97	2.5033	0.0023	58.2567	0.9639	29.7727	22.041	2.087	UNDEF	UNDEF	5	6	6	37.1638	5.4815	1.4925
2.1	2.5453	0.0248	0.0058	1.0057	0.933	0	0.0023	2.5462	0.0058	2.5395	43.17	43.17	2.503	0.0023	57.9802	0.99	29.6652	21.9417	2.0954	UNDEF	UNDEF	5	6	6	37.1366	5.4997	1.5152
2.11	2.5453	0.0253	0.0058	0.9952	0.9424	0	0.0023	2.5462	0.0058	2.5395	43.37	43.37	2.5028	0.0023	57.7082	1.0097	29.5596	21.8443	2.102	UNDEF	UNDEF	5	6	6	37.1096	5.5143	1.4925
2.12	2.5474	0.0255	0.0059	0.9806	0.9323	0	0.0023	2.5482	0.0059	2.5415	43.57	43.57	2.5047	0.0023	57.4859	1.0197	29.488	21.7782	2.1059	UNDEF	UNDEF	5	6	6	37.0875	5.5273	1.4925
2.13	2.5494	0.0291	0.0059	1.0662	1.0294	0	0.0023	2.5503	0.0059	2.5435	43.77	43.77	2.5065	0.0024	57.2658	1.1612	29.4168	21.7124	2.1406	UNDEF	UNDEF	5	6	6	37.0654	5.6099	1.5152
2.14	2.594	0.0298	0.006	1.0549	1.0134	0	0.0023	2.5949	0.006	2.588	43.97	43.97	2.5509	0.0024	58.0153	1.1666	30.0324	22.2808	2.1373	UNDEF	UNDEF	5	6	6	37.14	5.7004	1.4925
2.15	2.7116	0.0304	0.0062	0.99	0.9846	0	0.0023	2.7125	0.0062	2.7054	44.17	44.17	2.6684	0.0023	60.4111	1.1387	31.7686	23.884	2.117	UNDEF	UNDEF	5	6	6	37.3711	5.9099	1.4925
2.16	2.971	0.0306	0.0064	1.077	0.9331	0	0.0021	2.972	0.0064	2.9646	44.37	44.37	2.9276	0.0022	65.9811	1.0455	35.4564	27.2892	2.0641	UNDEF	UNDEF	5	6	6	37.8706	6.3402	1.5152
2.17	3.1534	0.0305	0.0064	1.0025	0.8704	0	0.002	3.1544	0.0064	3.147	44.57	44.57	3.1098	0.0021	69.7733	0.9792	37.826	29.4772	2.0276	UNDEF	UNDEF	6	6	6	38.1839	6.634	1.4925
2.18	3.5222	0.0303	0.0065	1.0057	0.8037	0	0.0018	3.5232	0.0065	3.5157	44.77	44.77	3.4784	0.0019	77.695	0.8709	42.3132	33.6206	1.9598	UNDEF	UNDEF	6	6	6	38.7801	7.2195	1.4925
2.19	3.8424	0.0292	0.0069	0.9861	0.715	0	0.0018	3.8434	0.0069	3.8355	44.97	44.97	3.7985	0.0018	84.4667	0.7686	45.822	36.8605	1.8985	UNDEF	UNDEF	6	6	6	39.237	7.6974	1.5152
2.2	4.0451	0.0229	0.0066	0.99	0.5159	0	0.0016	4.0461	0.0066	4.0385	45.18	45.18	4.0009	0.0017	88.555	0.5724	47.8488	38.732	1.8096	UNDEF	UNDEF	6	6	6	39.4932	7.8452	1.4925
2.21	4.5436	0.0232	0.0066	0.912	0.4778	0	0.0015	4.5446	0.0066	4.537	45.39	45.39	4.4992	0.0015	99.1233	0.5161	52.5651	43.0869	1.7442	UNDEF	UNDEF	6	6	6	40.097	8.61	1.4925
2.22	5.0746	0.0235	0.0066	0.9345	0.4398	0	0.0013	5.0756	0.0066	5.068	45.6	45.6	5.03	0.0013	110.3069	0.468	57.046	47.2244	1.6822	UNDEF	UNDEF	6	6	6	40.6604	9.4122	1.5152
2.23	5.3826	0.0246	0.0067	0.9148	0.4194	0	0.0012	5.3836	0.0067	5.3759	45.81	45.81	5.3378	0.0013	116.5202	0.4611	59.3861	49.3852	1.6587	UNDEF	UNDEF	6	6	6	40.9458	9.9035	1.4925
2.24	6.0636	0.0268	0.0072	0.7861	0.4215	0	0.0012	6.0647	0.0072	6.0564	46.02	46.02	6.0187	0.0012	130.7834	0.4449	64.225	53.8533	1.608	UNDEF	UNDEF	6	6	6	41.5396	10.9676	1.4925
2.25	6.631	0.0272	0.0074	0.8749	0.3941	0	0.0011	6.6321	0.0074	6.6236	46.23	46.23	6.5859	0.0011	142.459	0.4127	67.8327	57.1846	1.5592	UNDEF	UNDEF	6	6	6	41.9727	11.8012	1.4085
2.26	7.1701	0.0276	0.0076	0.9189	0.3718	0	0.0011	7.1712	0.0076	7.1625	46.44	46.44	7.1248	0.0011	153.4193	0.3872	70.9726	60.0839	1.5171	UNDEF	UNDEF	6	6	6	42.3436	12.5866	1.4925
2.27	8.0699	0.0504	0.008	0.929	0.6353	0	0.001	8.0711	0.008	8.0619	46.64	46.64	8.0245	0.001	172.0509	0.6278	75.78	64.5229	1.5999	UNDEF	UNDEF	6	7	6	42.909	14.5568	1.5152
2.28	9.0994	0.0575	0.008	0.9668	0.6839	0	0.0009	9.1006	0.008	9.0914	46.84	46.84	9.0538	0.0009	193.2911	0.6346	80.6644	69.033	1.5642	UNDEF	UNDEF	6	7	6	43.4732	16.2212	1.4925
2.29	9.6993	0.0645	0.008	1.8624	0.7291	0	0.0008	9.7005	0.008	9.6913	47.04	47.04	9.6535	0.0008	205.2183	0.6685	83.2164	71.3894	1.5597	UNDEF	UNDEF	6	7	6	43.7595	17.2649	1.4925
2.3	9.452	0.0648	0.0081	1.2359	0.6974	0	0.0009	9.4532	0.0081	9.4439	47.24	47.24	9.406	0.0009	199.1105	0.6893	82.0479	70.3104	1.5784	UNDEF	UNDEF	6	7	6	43.6154	16.9287	1.5152
2.31	10.579	0.0649	0.0084	1.3953	0.6682	0	0.0008	10.5803	0.0084	10.5706	47.44	47.44	10.5328	0.0008	222.0239	0.6165	86.6255	74.5373	1.5108	UNDEF	UNDEF	6	7	6	44.1318	18.5325	1.4925
2.32	10.644	0.065	0.0086	1.3267	0.6446	0	0.0008	10.6453	0.0086	10.6354	47.64	47.64	10.5977	0.0008	222.4528	0.6137	86.7836	74.6833	1.5088	UNDEF	UNDEF	6	7	6	44.1409	18.6345	1.4925
2.33	10.68	0.0652	0.0088	1.2882	0.6254	0	0.0008	10.6813	0.0088	10.6712	47.84	47.84	10.6335	0.0008	222.2719	0.613	86.8281	74.7244	1.5088	UNDEF	UNDEF	6	7	6	44.1371	18.6974	1.5152
2.34	10.672	0.0653	0.0102	1.291	0.6113	0	0.001	10.6735	0.0102	10.6618	48.04	48.04	10.6255	0.001	221.1801	0.615	86.7018	74.6078	1.5113	UNDEF	UNDEF	6	7	6	44.1138	18.6985	1.4925
2.35	10.9235	0.066	0.0096	1.3578	0.6066	0	0.0009	10.9249	0.0096	10.9139	48.24	48.24	10.8767	0.0009	225.4705	0.607	87.5735	75.4127	1.5013	UNDEF	UNDEF	6	7	6	44.2041	19.0774	1.4925
2.36	11.175	0.0732	0.0097	1.3395	0.6619	0	0.0009	11.1765	0.0097	11.1653	48.44	48.44	11.128	0.0009	229.7279	0.6581	88.4236	76.1976	1.519	UNDEF	UNDEF	6	7	6	44.2917	19.6291	1.4085
2.37	11.531	0.0919	0.0097	1.2889	0.817	0	0.0008	11.5325	0.0097	11.5213	48.64	48.64	11.4838	0.0008	236.0983	0.8004	89.6308	77.3123	1.57	UNDEF	UNDEF	6	7	6	44.4194	20.5952	1.4925
2.38	11.4705	0.1296	0.0092	1.3469	1.139	0	0.0008	11.4719	0.0092	11.4613	48.84	48.84	11.423	0.0008	233.8871	1.1342	89.3189	77.0243	1.6843	UNDEF	UNDEF	6	7	6	44.3756	21.2905	1.4925
2.39	11.498	0.1703	0.0091	1.3224	1.4779	0	0.0008	11.4994	0.0091	11.4889	49.04	49.04	11.4503	0.0008	233.4894	1.4871	89.325	77.0299	1.7755	UNDEF	UNDEF	6	7	6	44.3676	22.0303	1.5152
2.4	11.5255	0.1745	0.009	1.4479	1.4793	0	0.0008	11.5269	0.009	11.5165	49.24	49.24	11.4776	0.0008	233.0953	1.5201	89.3312	77.0357	1.7834	UNDEF	UNDEF	6	7	6	44.3598	22.1452	1.4925
2.41	11.641	0.1787	0.0091	1.2584	1.4696	0	0.0008	11.6424	0.0091	11.6319	49.44	49.44	11.5929	0.0008	234.4847	1.5411	89.6525	77.3323	1.7865	UNDEF	UNDEF	6	7	6	44.3875	22.3918	1.4925
2.42	12.042	0.2043	0.0085	1.1975	1.6184	0	0.0007	12.0433	0.0085	12.0335	49.64	49.64	11.9936	0.0007	241.6124	1.7038	90.9656	78.5448	1.8133	UNDEF	UNDEF	6	7	6	44.5268	23.3852	1.5152
2.43	11.8655	0.2052	0.0086	1.2952	1.5195	0	0.0007	11.8668	0.0086	11.8569	49.84	49.84	11.817	0.0007	237.0977	1.7366	90.2612	77.8944	1.8248	UNDEF	UNDEF	6	7	6	44.4391	23.1383	1.4925
2.44	12.2072	0.2056	0.0087	1.1417	1.4141	0	0.0007	12.2086	0.0087	12.1985	50.04	50.04	12.1585	0.0007	242.9759	1.6911	91.348	78.8979	1.8092	UNDEF	UNDEF	6	7	6	44.5529	23.6716	1.4925
2.45	12.549	0.2057	0.0089	1.0777	1.3001	0	0.0007	12.5503	0.0089	12.5401	50.24	50.24	12.5001	0.0007	248.8076	1.6455	92.4027	79.8718	1.7935	UNDEF	UNDEF	6	7	6	44.6627	24.1983	1.5152
2.46	14.223	0.2003	0.0092	1.0852	1.1924	0	0.0006	14.2244	0.0092	14.2138	50.44	50.44	14.1739	0.0007	281.0061	1.4131	97.5078	84.5857	1.7089	UNDEF	UNDEF	6	7	6	45.2195	26.6237	1.4925
2.47	15.386	0.1949	0.009	0.9291	1.1009	0	0.0006	15.3873	0.009	15.377	50.64	50.64	15.3367	0.0006	302.8576	1.2707	100.6788	87.5137	1.6525	UNDEF	UNDEF	6	7	6	45.557	28.2496	1.4085
2.48	17.031	0.1737	0.009	0.8782	0.9339	0	0.0005	17.0324	0.009	17.022	50.84	50.84	16.9815	0.0005	334.0188	1.0231	104.8037	91.3225	1.5518	UNDEF	UNDEF	6	7	6	45.9924	30.2366	0.2
2.49	22.605	0.1737	0.0091	0.927	0.8919	0	0.0004	22.6064	0.0091	22.5959	51.04	51.04	22.5553	0.0004	441.9146	0.7702	116.4625	102.0879	1.3801	UNDEF	UNDEF	6	7	6	47.2008	37.9926	0.4
2.5	24.972	0.1737	0.01	1.1671	0.8525	0	0.0004	24.9735	0.01	24.962	51.24	51.24	24.9223	0.0004	486.383	0.697	120.5053	105.821	1.3204	UNDEF	UNDEF	7	7	7	47.6026	41.2076	0.2994
2.51	28.125	0.1722	0.0119	1.4836	0.8084	0	0.0004	28.1268	0.0119	28.1131	51.44	51.44	28.0753	0.0004	545.7882	0.6132	125.3502	110.2946	1.246	UNDEF	UNDEF	7	7	7	48.0775	45.3804	0.2
2.52	24.1848	0.1706	0.0104	2.0657	0.7634	0	0.0004	24.1863	0.0104	24.1744	51.64	51.64	24.1347	0.0004	467.3638	0.7069	118.9987	104.4298	1.3357	UNDEF	UNDEF	6	7	6	47.4361	40.095	0.2
2.53	23.3017	0.1673	0.0107	1.9815	0.7131	0	0.0005	23.3033	0.0107	23.2911	51.84	51.84	23.2515	0.0005	448.5243	0.7194	117.3672	102.9233	1.3525	UNDEF	UNDEF	6	7	6	47.2633	38.8314	0.4
2.54	23.3556	0.1598	0.011	2.0299	0.6483	0	0.0005	23.3573	0.011	23.3447	52.04	52.04	23.3052	0.0005	447.8327	0.6858	117.3751	102.9306	1.3365	UNDEF	UNDEF	6	7	6	47.2568	38.7295	0.3003
2.55	23.4095	0.153	0.0117	1.8466	0.5969	0	0.0005	23.4112	0.0117	23.3977	52.25	52.25	23.359	0.0005	447.062	0.655	117.3788	102.934	1.3212	UNDEF	UNDEF	7	7	7	47.2496	38.6379	0.3003
2.56	23.547	0.1508	0.0131	1.7491	0.576	0	0.0006	23.549	0.0131	23.5339	52.46	52.46	23.4965	0.0006	447.8945	0.6418	117.5304	103.074	1.3138	UNDEF	UNDEF	7	7	7	47.2574	38.7777	0.2994
2.57	24.165	0.1486	0.0125	1.6223	0.5598	0	0.0005	24.1669	0.0125	24.1525	52.67	52.67	24.1142	0.0005	457.8358	0.6164	118.5141	103.9823	1.2941	UNDEF	UNDEF	7	7	7	47.3497	39.5584	0.2
2.58	26.224	0.1449	0.0127	1.7342	0.5433	0	0.0005	26.2259	0.0127	26.2113	52.88	52.88	26.173	0.0005	494.9512	0.5538	121.8162	107.0314	1.2367	UNDEF	UNDEF	7	7	7	47.6751	42.1958	0.2004
2.59	28.652	0.1413	0.0128	1.82	0.521	0	0.0004	28.6539	0.0128	28.6392	53.09	53.09	28.6008	0.0004	538.7234	0.4939	125.4	110.3405	1.1749	UNDEF	UNDEF	7	7	7	48.0243	45.2707	0.1996
2.6	30.901	0.1314	0.0132	1.9173	0.4757	0	0.0004	30.903	0.0132	30.8878	53.3	53.3	30.8497	0.0004	578.7932	0.4259	128.4454	113.1526	1.1054	UNDEF	UNDEF	7	7	7	48.3163	47.8535	0.2
2.61	29.7702	0.1395	0.0137	2.1696	0.4956	0	0.0005	29.7723	0.0137	29.7566	53.51	53.51	29.7188	0.0005	555.3876	0.4695	126.8088	111.6414	1.1494	UNDEF	UNDEF	7	7	7	48.1486	46.6906	0.2
2.62	29.7713	0.1294	0.0132	2.2026	0.451	0	0.0004	29.7733	0.0132	29.7582	53.72	53.72	29.7196	0.0004	553.2316	0.4353	126.7209	111.5603	1.1253	UNDEF	UNDEF	7	7	7	48.1328	46.3678	0.2004
2.63	29.7724	0.1274	0.0125	2.1688	0.436	0	0.0004	29.7743	0.0125	29.7599	53.93	53.93	29.7204	0.0004	551.0919	0.4288	126.6334	111.4794	1.1213	UNDEF	UNDEF	7	7	7	48.117	46.3171	0.2
2.64	29.7844	0.1265	0.0125	2.0657	0.4255	0	0.0004	29.7863	0.0125	29.7719	54.14	54.14	29.7321	0.0004	549.1714	0.4255	126.5614	111.4129	1.1198	UNDEF	UNDEF	7	7	7	48.1028	46.3151	0.1996
2.65	29.813	0.126	0.0125	2.1914	0.4187	0	0.0004	29.8149	0.0125	29.8005	54.35	54.35	29.7605	0.0004	547.5719	0.4235	126.5128	111.3681	1.1191	UNDEF	UNDEF	7	7	7	48.0909	46.3503	0.1
2.66	29.957	0.1258	0.0125	2.1344	0.4147	0	0.0004	29.9589	0.0125	29.9445	54.56	54.56	29.9043	0.0004	548.0997	0.4207	126.6248	111.4715	1.1166	UNDEF	UNDEF	7	7	7	48.0948	46.5413	0.2004
2.67	30.208	0.1258	0.0127	2.0773	0.414	0	0.0004	30.2099	0.0127	30.1953	54.77	54.77	30.1551	0.0004	550.5775	0.4171	126.8833	111.7102	1.1125	UNDEF	UNDEF	7	7	7	48.1132	46.8757	0.2
2.68	30.399	0.1258	0.0128	1.9859	0.411	0	0.0004	30.4009	0.0128	30.3862	54.98	54.98	30.3459	0.0004	551.945	0.4145	127.0575	111.8711	1.1097	UNDEF	UNDEF	7	7	7	48.1233	47.1345	0.2
2.69	30.557	0.1266	0.0129	1.9744	0.4098	0	0.0004	30.5589	0.0129	30.5441	55.19	55.19	30.5038	0.0004	552.7043	0.4115	127.1856	111.9894	1.1098	UNDEF	UNDEF	7	7	7	48.1289	47.3799	0.2
2.7	30.715	0.1274	0.0125	1.9407	0.4085	0	0.0004	30.7189	0.0125	30.7025	55.4	55.4	30.6615	0.0004	553.4563	0.4115	127.3129	112.1069	1.1098	UNDEF	UNDEF	7	7	7	48.1345	47.6253	0.2
2.71	31.06	0.1312	0.012	1.9182	0.4175	0	0.0004	31.0618	0.012	31.048	55.61	55.61	31.0062	0.0004	557.5649	0.4233	127.6901	112.4551	1.1138	UNDEF	UNDEF	7	7	7	48.1646	48.2156	0.2
2.72	31.639	0.1316	0.0145	1.9861	0.4162	0	0.0005	31.6412	0.0145	31.6245	55.82	55.82	31.5854	0.0005	565.8429	0.4167	128.3704	113.0834	1.1045	UNDEF	UNDEF	7	7	7	48.2245	48.9833	0.2
2.73	31.53	0.1315	0.0119	1.9631	0.4143	0	0.0004	31.5318	0.0119	31.5181	56.03	56.03	31.4758	0.0004	561.7661	0.4177	128.1415	112.872	1.1073	UNDEF	UNDEF	7	7	7	48.1952	48.8542	0.2
2.74	32.636	0.1313	0.0122	1.9752	0.413	0	0.0004	32.6378	0.0122	32.6238	56.24	56.24	32.5816	0.0004	579.3313	0.4031	129.4867	114.1141	1.0969	UNDEF	UNDEF	7	7	7	48.3201	50.2737	0.2
2.75	33.495	0.131	0.01	2.0692	0.4116	0	0.0003	33.4965	0.01	33.485	56.45	56.45	33.44	0.0003	592.3834	0.3918	130.4797	115.031	1.0711	UNDEF	UNDEF	7	7	7	48.4101	51.3672	0.2
2.76	33.678	0.1275	0.0073	2.1956	0.4001	0	0.0002	33.6791	0.0073	33.6707	56.66	56.66	33.6224	0.0002	593.4069	0.3792	130.621	115.1615	1.06	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	30.6032	0.0811	0.0065	2.8258	0.2684	0	0.0002	30.6042	0.0065	30.5967	58.55	58.55	30.5457	0.0002	521.7024	0.2654	125.8996	110.8019	0.9904	UNDEF	UNDEF	7	7	7	47.8927	45.8831	0.2
2.86	30.597	0.0808	0.0057	2.7632	0.2702	0	0.0002	30.5979	0.0057	30.5913	58.76	58.76	30.5391	0.0002	519.7259	0.2647	125.8094	110.7186	0.991	UNDEF	UNDEF	7	7	7	47.8771	45.8804	0.2
2.87	30.784	0.0807	0.0049	2.8683	0.2723	0	0.0002	30.7847	0.0049	30.7791	58.97	58.97	30.7258	0.0002	521.0406	0.2628	125.9809	110.8769	0.9881	UNDEF	UNDEF	7	7	7	47.8875	46.1238	0.2
2.88	30.071	0.0807	0.0047	2.9681	0.2745	0	0.0002	30.0717	0.0047	30.0663	59.18	59.18	30.0125	0.0002	507.1396	0.269	124.9274	109.9042	1.0036	UNDEF	UNDEF	7	7	7	47.776	45.25	0.2
2.89	28.915	0.0815	0.0046	3.0076	0.2797	0	0.0002	28.9157	0.0046	28.9104	59.39	59.39	28.8563	0.0002	485.8781	0.2826	123.2199	108.3276	1.0316	UNDEF	UNDEF	7	7	7	47.5984	43.8519	0.2
2.9	28.315	0.0823	0.0048	3.0423	0.2847	0	0.0002	28.3157	0.0048	28.3102	59.6	59.6	28.2561	0.0002	474.096	0.2914	122.2693	107.4498	1.0484	UNDEF	UNDEF	7	7	7	47.4961	43.1451	0.2
2.91	27.862	0.0858	0.005	3.0739	0.2992	0	0.0002	27.8628	0.005	27.857	59.81	59.81	27.8029	0.0002	464.8544	0.3088	121.5198	106.7577	1.0714	UNDEF	UNDEF	7	7	7	47.4137	42.7313	0.2
2.92	27.6661	0.0871	0.0055	3.1407	0.3059	0	0.0002	27.6669	0.0055	27.6606	60.02	60.02	27.6069	0.0002	459.9614	0.3156	121.147	106.4135	1.0811	UNDEF	UNDEF	7	7	7	47.3694	42.5484	0.2
2.93	27.5812	0.0884	0.0072	3.1308	0.3127	0	0.0003	27.5823	0.0072	27.574	60.23	60.23	27.5221	0.0003	456.9493	0.3212	120.9398	106.2222	1.0884	UNDEF	UNDEF	7	7	7	47.3417	42.5053	0.2
2.94	27.5698	0.0884	0.0059	3.0739	0.3149	0	0.0002	27.5707	0.0059	27.5638	60.44	60.44	27.5102	0.0002	455.1662	0.3214	120.8432	106.133	1.0898	UNDEF	UNDEF	7	7	7	47.3253	42.5054	0.2
2.95	27.6284	0.0885	0.0086	3.1654	0.3154	0	0.0003	27.6297	0.0086	27.6198	60.65	60.65	27.569	0.0003	454.5595	0.3208	120.8522	106.1412	1.0897	UNDEF	UNDEF	7	7	7	47.3197	42.5944	0.2994
2.96	27.687	0.0884	0.0059	3.0644	0.3142	0	0.0002	27.6879	0.0059	27.6811	60.86	60.86	27.627	0.0002	453.944	0.3201	120.8612	106.1496	1.0895	UNDEF	UNDEF	7	7	7	47.314	42.6821	0.5
2.97	27.7375	0.0887	-0.0042	3.1184	0.3131	0	-0.0002	27.7369	-0.0042	27.7417	61.07	61.07	27.6758	-0.0002	453.1819	0.3206	120.8583	106.1468	1.0905	UNDEF	UNDEF	7	7	7	47.3072	42.7719	0.5
2.98	27.788	0.089	-0.0042	3.0251	0.3097	0	-0.0002	27.7874	-0.0042	27.7922	61.28	61.28	27.7261	-0.0002	452.4498	0.3211	120.8554	106.1442	1.0914	UNDEF	UNDEF	7	7	7	47.3004	42.8614	0.5
2.99	27.9588	0.0897	-0.0072	3.0716	0.3078	0	-0.0003	27.9577	-0.0072	27.966	61.49	61.49	27.8962	-0.0003	453.6713	0.3215	121.0316	106.3069	1.0909	UNDEF	UNDEF	7	7	7	47.3118	43.1187	0.5
3	28.332	0.091	-0.0092	2.9699	0.308	0	-0.0003	28.3306	-0.0092	28.3412	61.7	61.7	28.2689	-0.0003	458.1673	0.3219	121.504	106.7431	1.0882	UNDEF	UNDEF	7	7	7	47.3533	43.6597	0.5
3.01	29.536	0.1023	-0.0281	2.9288	0.3415	0	-0.0009	29.5318	-0.0281	29.5641	61.91	61.91	29.4699	-0.001	476.0117	0.3471	123.1533	108.266	1.0983	UNDEF	UNDEF	7	7	7	47.5136	45.6467	0.5
3.02	30.269	0.1112	-0.0326	2.8982	0.3665	0	-0.0011	30.2641	-0.0326	30.3016	62.12	62.12	30.202	-0.0011	486.1878	0.3683	124.0932	109.1339	1.1098	UNDEF	UNDEF	7	7	7	47.6018	46.9332	0.5
3.03	30.788	0.108	-0.0346	2.8765	0.3527	0	-0.0011	30.7828	-0.0346	30.8226	62.33	62.33	30.7205	-0.0011	492.8684	0.3514	124.7216	109.7142	1.0912	UNDEF	UNDEF	7	7	7	47.6586	47.4852	0.3003
3.04	33.123	0.1261	-0.0353	2.7767	0.4083	0	-0.0011	33.1177	-0.0353	33.1583	62.54	62.54	33.0552	-0.0011	528.5444	0.3816	127.6782	112.4442	1.0957	UNDEF	UNDEF	7	7	7	47.947	51.1522	0.3003
3.05	32.815	0.1327	-0.036	2.7326	0.4263	0	-0.0011	32.8096	-0.036	32.851	62.75	62.75	32.7468	-0.0011	521.8621	0.4053	127.214	112.0156	1.1187	UNDEF	UNDEF	7	7	7	47.8947	51.0115	0.2
3.06	32.8575	0.1393	-0.0365	2.72	0.4455	0	-0.0011	32.852	-0.0365	32.894	62.96	62.96	32.7891	-0.0011	520.792	0.4249	127.1915	111.9948	1.1345	UNDEF	UNDEF	7	7	7	47.8863	51.3111	0.2
3.07	32.9	0.1461	-0.0367	2.5564	0.4656	0	-0.0011	32.8945	-0.0367	32.9367	63.17	63.17	32.8313	-0.0011	519.7297	0.445	127.1691	111.9741	1.1502	UNDEF	UNDEF	7	7	7	47.8779	51.6108	0.2
3.08	32.798	0.1529	-0.0363	2.4777	0.491	0	-0.0011	32.7926	-0.0363	32.8343	63.38	63.38	32.7292	-0.0011	516.3959	0.4671	126.9645	111.7852	1.168	UNDEF	UNDEF	7	7	7	47.8514	51.7173	0.2
3.09	31.031	0.1537	-0.0359	2.455	0.4996	0	-0.0012	31.0256	-0.0359	31.0669	63.59	63.59	30.962	-0.0012	486.9008	0.4963	124.5911	109.5936	1.2046	UNDEF	UNDEF	7	7	7	47.608	49.4583	0.1996
3.1	31.449	0.1544	-0.0351	2.3739	0.509	0	-0.0011	31.4437	-0.0351	31.4841	63.8	63.8	31.3799	-0.0011	491.8486	0.4922	125.0711	110.0368	1.199	UNDEF	UNDEF	7	7	7	47.65	50.0418	0.2004
3.11	30.938	0.1659	-0.0334	2.4678	0.5592	0	-0.0011	30.933	-0.0334	30.9714	64.01	64.01	30.869	-0.0011	482.2526	0.5374	124.3163	109.3399	1.2337	UNDEF	UNDEF	7	7	7	47.568	49.7368	0.1996
3.12	29.742	0.1696	-0.0297	2.4319	0.5866	0	-0.001	29.7375	-0.0297	29.7717	64.22	64.22	29.6733	-0.001	462.0573	0.5717	122.6057	107.7604	1.2662	UNDEF	UNDEF	7	7	7	47.3892	48.2809	0.3003
3.13	29.665	0.171	-0.0286	2.5229	0.6086	0	-0.001	29.6607	-0.0286	29.6936	64.42	64.42	29.5963	-0.001	459.427	0.5779	122.4271	107.5955	1.2714	UNDEF	UNDEF	7	7	7	47.3652	48.2308	0.2
3.14	26.435	0.1701	-0.0271	2.6758	0.6289	0	-0.001	26.4309	-0.0271	26.4621	64.62	64.62	26.3663	-0.001	408.021	0.6453	117.573	103.1134	1.3412	UNDEF	UNDEF	6	7	6	46.8626	43.8994	0.2
3.15	25.332	0.1692	-0.022	2.6158	0.6509	0	-0.0009	25.3287	-0.022	25.354	64.82	64.82	25.2639	-0.0009	389.7543	0.6699	115.734	101.4153	1.3664	UNDEF	UNDEF	6	7	6	46.666	42.3959	0.2
3.16	25.377	0.1627	-0.0195	2.6228	0.6523	0	-0.0008	25.3741	-0.0195	25.3965	65.02	65.02	25.3091	-0.0008	389.2504	0.643	115.7374	101.4184	1.3532	UNDEF	UNDEF	6	7	6	46.6604	42.2989	0.2004
3.17	24.335	0.1497	-0.0175	2.78	0.6292	0	-0.0007	24.3324	-0.0175	24.3525	65.22	65.22	24.2672	-0.0007	372.0814	0.6169	113.9275	99.7472	1.3526	UNDEF	UNDEF	6	7	6	46.4654	40.5535	0.1996
3.18	23.079	0.1367	-0.0149	2.837	0.6046	0	-0.0006	23.0768	-0.0149	23.0939	65.42	65.42	23.0113	-0.0006	351.7479	0.5939	111.6588	97.6523	1.3568	UNDEF	UNDEF	6	7	6	46.2205	38.5105	0.2
3.19	22.236	0.1333	-0.0139	2.9446	0.6206	0	-0.0006	22.2339	-0.0139	22.2499	65.62	65.62	22.1683	-0.0006	337.8283	0.6011	110.0451	96.1623	1.3726	UNDEF	UNDEF	6	7	6	46.0432	37.2854	0.2
3.2	19.24	0.1298	-0.0136	3.013	0.6393	0	-0.0007	19.238	-0.0136	19.2536	65.82	65.82	19.1721	-0.0007	291.2814	0.6772	103.9707	90.5533	1.4545	UNDEF	UNDEF	6	7	6	45.3828	33.1016	0.2
3.21	19.131	0.1307	-0.0115	3.0596	0.6735	0	-0.0006	19.1293	-0.0115	19.1425	66.02	66.02	19.0633	-0.0006	288.7497	0.6858	103.6657	90.2717	1.461	UNDEF	UNDEF	6	7	6	45.3433	32.9828	0.3003
3.22	17.376	0.0979	-0.0101	3.4238	0.5274	0	-0.0006	17.3745	-0.0101	17.3861	66.23	66.23	17.3083	-0.0006	261.3355	0.5655	99.6007	86.5182	1.4332	UNDEF	UNDEF	6	7	6	44.8896	29.694	0.3003
3.23	16.4375	0.0882	-0.008	3.5507	0.4994	0	-0.0005	16.4363	-0.008	16.4455	66.44	66.44	16.3699	-0.0005	246.3857	0.5389	97.2245	84.3241	1.4381	UNDEF	UNDEF	6	7	6	44.6183	28.134	0.2994
3.24	15.499	0.0867	0.0173	3.2071	0.5167	0	0.0011	15.5016	0.0173	15.4817	66.65	66.65	15.4349	0.0011	231.582	0.5615	94.7131	82.0051	1.4701	UNDEF	UNDEF	6	7	6	44.3291	26.7989	0.2004
3.25	15.0098	0.0851	0.018	3.4177	0.5364	0	0.0012	15.0125	0.018	14.9917	66.86	66.86	14.9456	0.0012	223.5356	0.5695	93.3103	80.7099	1.4858	UNDEF	UNDEF	6	7	6	44.1634	26.0832	0.2994
3.26	14.5205	0.0859	0.018	3.6872	0.574	0	0.0012	14.5232	0.018	14.5025	67.07	67.07	14.4561	0.0012	215.538	0.5941	91.8637	79.3741	1.5097	UNDEF	UNDEF	6	7	6	43.9918	25.4288	0.2
3.27	14.778	0.082	0.0182	3.8061	0.5769	0	0.0012	14.7807	0.0182	14.7598	67.28	67.28	14.7134	0.0012	218.6897	0.5573	92.5218	79.9817	1.4868	UNDEF	UNDEF	6	7	6	44.0603	25.6891	0.2
3.28	14.259	0.0802	0.0183	3.9214	0.5986	0	0.0013	14.2617	0.0183	14.2407	67.49	67.49	14.1943	0.0013	210.3165	0.5647	90.9672	78.5463	1.5035	UNDEF	UNDEF	6	7	6	43.8757	24.9201	0.2
3.29	13.74	0.08	0.0182	4.1497	0.6331	0	0.0013	13.7427	0.0182	13.7218	67.69	67.69	13.675	0.0013	202.0246	0.5851	89.3612	77.0633	1.5267	UNDEF	UNDEF	6	7	6	43.6844	24.195	0.2
3.3	12.743	0.0802	0.0183	4.4621	0.6743	0	0.0014	12.7457	0.0183	12.7247	67.89	67.89	12.6779	0.0014	186.7412	0.6326	86.1682	74.115	1.5747	UNDEF	UNDEF	6	7	6	43.3068	22.7953	0.3003
3.31	11.337	0.0804	0.0184	4.6524	0.7244	0	0.0016	11.3398	0.0184	11.3186	68.09	68.09	11.2717	0.0016	165.5408	0.7132	81.25	69.5737	1.6484	UNDEF	UNDEF	6	6	6	42.7194	20.7861	0.2
3.32	10.441	0.0847	0.0184	4.7898	0.8251	0	0.0018	10.4438	0.0184	10.4226	68.29	68.29	10.3755	0.0018	151.9326	0.816	77.7668	66.3574	1.7148	UNDEF	UNDEF	6	6	6	42.2946	19.5843	0.2
3.33	9.4885	0.1043	0.0185	4.8963	1.1059	0	0.0019	9.4913	0.0185	9.47	68.49	68.49	9.4228	0.002	137.579	1.1068	73.7308	62.6307	1.8359	UNDEF	UNDEF	6	6	6	41.7962	18.5775	0.2
3.34	8.463	0.1007	0.0186	5.0019	1.183	0	0.0022	8.4658	0.0186	8.4444	68.69	68.69	8.3971	0.0022	122.2464	1.1992	68.9183	58.187	1.8971	UNDEF	UNDEF	6	6	6	41.193	16.945	0.2
3.35	7.5754	0.1256	0.0188	4.8552	1.6529	0	0.0025	7.5782	0.0188	7.5566	68.89	68.89	7.5093	0.0025	109.0047	1.6719	64.2545	53.8806	2.0335	UNDEF	UNDEF	5	6	6	40.5974	15.9736	0.2
3.36	6.7729	0.1284	0.019	4.6278	1.9183	0	0.0028	6.7757	0.019	6.7539	69.09	69.09	6.7067	0.0028	97.0713	1.914	59.542	49.5292	2.1106	UNDEF	UNDEF	5	6	6	39.9847	14.724	0.2994
3.37	5.1394	0.1298	0.0189	4.6278	2.2143	0	0.0037	5.1422	0.0189	5.1205	69.28	69.28	5.073	0.0037	73.2239	2.5579	48.0274	38.8969	2.2863	UNDEF	UNDEF	5	6	6	38.4512	12.0211	0.5
3.38	4.1464	0.1298	0.0201	4.5548	2.5279	0	0.0048	4.1494	0.0201	4.1263	69.47	69.47	4.0799	0.0049	58.7296	3.1821	39.0563	30.6133	2.4211	UNDEF	UNDEF	5	6	6	37.2078	10.2984	0.5
3.39	3.7127	0.1296	0.0192	4.4981	2.8928	0	0.0052	3.7156	0.0192	3.6935	69.66	69.66	3.6459	0.0053	52.3388	3.5543	UNDEF	UNDEF	2.4904	303.5867	182.152	4	6	0	UNDEF	9.5243	0.6024
3.4	2.8372	0.1293	0.0193	4.4738	3.3195	0	0.0068	2.8401	0.0193	2.8179	69.86	69.86	2.7702	0.007	39.6541	4.6693	UNDEF	UNDEF	2.6594	230.6117	138.367	4	6	0	UNDEF	7.9122	0.5
3.41	2.3468	0.1256	0.0209	4.4578	3.7038	0	0.0089	2.3499	0.0209	2.3259	70.06	70.06	2.2799	0.0092	32.5417	5.5108	UNDEF	UNDEF	2.771	189.7283	113.837	3	6	0	UNDEF	6.9438	0.5
3.42	1.9861	0.1201	0.0224	4.4024	4.0663	0	0.0113	1.9895	0.0224	1.9637	70.205	70.205	1.9193	0.0117	27.3379	6.2581	UNDEF	UNDEF	2.8636	159.6579	95.7947	3	5	0	UNDEF	6.1899	0.5
3.43	1.9374	0.1052	0.0216	4.4506	4.0934	0	0.0112	1.9406	0.0216	1.9158	70.35	70.35	1.8703	0.0116	26.5856	5.6248	UNDEF	UNDEF	2.8399	155.5875	93.3525	3	5	0	UNDEF	5.9568	0.5
3.44	1.9171	0.106	0.0287	4.3961	4.5915	0	0.015	1.9215	0.0287	1.8885	70.495	70.495	1.851	0.0155	26.2566	5.7278	UNDEF	UNDEF	2.8492	153.8879	92.3327	3	5	0	UNDEF	5.926	0.5
3.45	1.9131	0.1001	0.0299	4.444	4.7166	0	0.0156	1.9176	0.0299	1.8832	70.64	70.64	1.8469	0.0162	26.1455	5.4199	UNDEF	UNDEF	2.8339	153.5362	92.1217	3	5	0	UNDEF	5.8623	0.5
3.46	1.909	0.0942	0.0295	4.3784	4.8056	0	0.0155	1.9134	0.0295	1.8795	70.785	70.785	1.8426	0.016	26.0315	5.1113	UNDEF	UNDEF	2.8178	153.1846	91.9107	3	5	0	UNDEF	5.7969	0.5
3.47	1.905	0.0958	0.0309	4.3543	5.1561	0	0.0162	1.9096	0.0309	1.874	70.915	70.915	1.8387	0.0168	25.9286	5.2116	UNDEF	UNDEF	2.8249	152.8404	91.7042	3	5	0	UNDEF	5.8077	0.5
3.48	1.8766	0.0812	0.0356	4.4593	4.5334	0	0.019	1.8819	0.0356	1.841	71.06	71.06	1.8109	0.0197	25.4838	4.4833	UNDEF	UNDEF	2.786	150.4617	90.277	3	5	0	UNDEF	5.5986	0.5
3.49	1.7834	0.0788	0.0379	4.3872	4.4998	0	0.0212	1.7891	0.0379	1.7455	71.205	71.205	1.7179	0.022	24.1258	4.5865	UNDEF	UNDEF	2.8103	142.6829	85.6097	3	5	0	UNDEF	5.3927	0.9009
3.5	1.7469	0.0553	0.0334	4.4593	3.223	0	0.0191	1.7519	0.0334	1.7135	71.405	71.405	1.6805	0.0199	23.5348	3.2888	UNDEF	UNDEF	2.724	139.6246	83.7747	4	5	4	UNDEF	5.0393	0.8929
3.51	1.7185	0.056	0.0325	4.4024	3.334	0	0.0189	1.7234	0.0325	1.686	71.605	71.605	1.6518	0.0197	23.0678	3.3914	UNDEF	UNDEF	2.7392	137.2412	82.3447	4	5	4	UNDEF	4.9979	1
3.52	1.601	0.0381	0.0325	4.4747	2.3062	0	0.0203	1.6059	0.0325	1.5685	71.795	71.795	1.5341	0.0212	21.3675	2.4814	UNDEF	UNDEF	2.681	127.4337	76.4602	4	5	4	UNDEF	4.515	1
3.53	1.5199	0.0372	0.0325	4.4024	2.2847	0	0.0214	1.5248	0.0325	1.4874	71.985	71.985	1.4528	0.0224	20.1818	2.5605	UNDEF	UNDEF	2.709	120.6596	72.3957	4	5	4	UNDEF	4.3498	1
3.54	1.4673	0.0364	0.0325	4.3455	2.2546	0	0.0221	1.4722	0.0325	1.4348	72.175	72.175	1.4	0.0232	19.3973	2.5964	UNDEF	UNDEF	2.7264	116.2604	69.7562	4	5	4	UNDEF	4.2383	1.1111
3.55	1.4673	0.0348	0.0373	4.3905	2.1681	0	0.0254	1.4729	0.0373	1.43	72.365	72.365	1.4005	0.0266	19.3537	2.4813	UNDEF	UNDEF	2.7155	116.2445	69.7467	4	5	4	UNDEF	4.2136	1
3.56	1.4673	0.0348	0.0419	4.4352	2.1724	0	0.0285	1.4736	0.0419	1.4254	72.555	72.555	1.401	0.0299	19.3099	2.4815	UNDEF	UNDEF	2.7163	116.2287	69.7372	4	5	4	UNDEF	4.2154	1
3.57	1.4673	0.0327	0.042	4.453	2.0426	0	0.0287	1.4736	0.042	1.4253	72.745	72.745	1.4009	0.03	19.2572	2.3322	UNDEF	UNDEF	2.7013	116.2129	69.7277	4	5	4	UNDEF	4.1822	1.0989
3.58	1.528	0.0322	0.0421	4.444	2.0152	0	0.0276	1.5343	0.0421	1.4859	72.935	72.935	1.4614	0.0288	20.0368	2.2022	UNDEF	UNDEF	2.6727	121.2554	72.7532	4	5	4	UNDEF	4.2906	1.0989
3.59	1.6172	0.0309	0.0422	4.444	1.9309	0	0.0261	1.6235	0.0422	1.575	73.135	73.135	1.5504	0.0272	21.1991	1.992	UNDEF	UNDEF	2.6275	128.6721	77.2032	4	5	4	UNDEF	4.4369	1.1905
3.6	1.6983	0.0308	0.0426	4.3631	1.9172	0	0.0251	1.7047	0.0426	1.6557	73.335	73.335	1.6314	0.0261	22.2453	1.8874	UNDEF	UNDEF	2.5969	135.4137	81.2482	4	5	4	UNDEF	4.5882	1.2048
3.61	1.755	0.0307	0.0419	4.4112	1.9015	0	0.0239	1.7613	0.0419	1.7131	73.535	73.535	1.6877	0.0248	22.9516	1.8187	UNDEF	UNDEF	2.5765	140.1221	84.0732	4	5	4	UNDEF	4.6937	1.4925
3.62	1.751	0.0305	0.0397	4.4382	1.8779	0	0.0227	1.757	0.0397	1.7113	73.735	73.735	1.6832	0.0236	22.828	1.8096	UNDEF	UNDEF	2.5772	139.7721	83.8632	4	5	4	UNDEF	4.6845	1.5152
3.63	1.7348	0.0261	0.0383	4.501	1.6042	0	0.0221	1.7405	0.0383	1.6965	73.935	73.935	1.6666	0.023	22.5415	1.5684	UNDEF	UNDEF	2.5466	138.4054	83.0432	4	5	4	UNDEF	4.5721	1.4925
3.64	1.6861	0.0242	0.0354	4.4952	1.4801	0	0.021	1.6914	0.0354	1.6507	74.135	74.135	1.6173	0.0219	21.8152	1.4982	UNDEF	UNDEF	2.5475	134.3304	80.5982	4	5	4	UNDEF	4.4457	1.4925
3.65	1.6334	0.0237	0.0347	4.4952	1.444	0	0.0212	1.6386	0.0347	1.5987	74.335	74.335	1.5643	0.0222	21.0435	1.5141	UNDEF	UNDEF	2.5631	129.9221	77.9532	4	5	4	UNDEF	4.3397	1.5152
3.66	1.6051	0.0234	0.0346	4.534	1.4298	0	0.0215	1.6103	0.0346	1.5705	74.535	74.535	1.5357	0.0225	20.6044	1.5262	UNDEF	UNDEF	2.5727	127.5471	76.5282	4	5	4	UNDEF	4.2846	1.4925
3.67	1.5748	0.0233	0.0348	4.525	1.4278	0	0.0221	1.58	0.0348	1.54	74.735	74.735	1.5053	0.0231	20.1416	1.5495	UNDEF	UNDEF	2.5845	125.0054	75.0033	4	5	4	UNDEF	4.2285	1.6129
3.68	1.5675	0.0233	0.035	4.5908	1.437	0	0.0223	1.5728	0.035	1.5325	74.935	74.935	1.4978	0.0234	19.9883	1.5565	UNDEF	UNDEF	2.5884	124.3811	74.6287	4	5	4	UNDEF	4.217	1.4925
3.69	1.5641	0.0233	0.0355	4.525	1.4514	0	0.0227	1.5694	0.0355	1.5286	75.135	75.135	1.4943	0.0237	19.8879	1.5601	UNDEF	UNDEF	2.5908	124.0801	74.448	4	5	4	UNDEF	4.2128	1.4925
3.7	1.5663	0.0234	0.0369	4.5579	1.4742	0	0.0236	1.5719	0.0369	1.5294	75.335	75.335	1.4965	0.0247	19.8652	1.5628	UNDEF	UNDEF	2.5916	124.2511	74.5506	4	5	4	UNDEF	4.2206	1.5152
3.71	1.5686	0.0235	0.0386	4.5402	1.4968	0	0.0246	1.5744	0.0386	1.53	75.535	75.535	1.4989	0.0257	19.8432	1.5654	UNDEF	UNDEF	2.5924	124.4221	74.6532	4	5	4	UNDEF	4.2283	1.4925
3.72	1.6051	0.0238

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	1.3457	0.0267	0.0352	4.5999	1.9544	0	0.0262	1.351	0.0352	1.3105	77.335	77.335	1.2737	0.0277	16.4693	2.0939	UNDEF	UNDEF	2.7298	105.6971	63.4182	4	5	4	UNDEF	3.8941	1.4925
3.81	1.2686	0.0264	0.0355	4.5819	1.981	0	0.028	1.2739	0.0355	1.2331	77.535	77.535	1.1964	0.0297	15.4304	2.2088	UNDEF	UNDEF	2.7663	99.2554	59.5532	4	5	4	UNDEF	3.744	1.4925
3.82	1.2484	0.0259	0.0363	4.6478	1.9829	0	0.0291	1.2539	0.0363	1.2121	77.735	77.735	1.1761	0.0309	15.1298	2.2017	UNDEF	UNDEF	2.7726	97.5554	58.5332	4	5	4	UNDEF	3.697	1.5152
3.83	1.2423	0.0258	0.0369	4.6478	2.0094	0	0.0297	1.2479	0.0369	1.2054	77.925	77.925	1.1699	0.0315	15.0136	2.2023	UNDEF	UNDEF	2.7754	97.0333	58.22	4	5	4	UNDEF	3.6847	1.3889
3.84	1.2362	0.0256	0.0473	4.5669	2.0319	0	0.0383	1.2434	0.0473	1.1889	78.115	78.115	1.1652	0.0406	14.9169	2.2	UNDEF	UNDEF	2.7775	96.5112	57.9067	4	5	4	UNDEF	3.6708	0.6993
3.85	1.2484	0.0251	0.0473	4.5908	2.0228	0	0.0379	1.2555	0.0473	1.2011	78.305	78.305	1.1772	0.0402	15.0333	2.1324	UNDEF	UNDEF	2.7671	97.5079	58.5047	4	5	4	UNDEF	3.6859	1.4085
3.86	1.2322	0.0232	0.0476	4.6149	1.9001	0	0.0386	1.2393	0.0476	1.1846	78.505	78.505	1.1608	0.041	14.7867	2.0011	UNDEF	UNDEF	2.7577	96.1412	57.6847	4	5	4	UNDEF	3.6196	1.4925
3.87	1.2119	0.0216	0.0489	4.6453	1.7883	0	0.0403	1.2192	0.0489	1.163	78.705	78.705	1.1405	0.0429	14.4912	1.8959	UNDEF	UNDEF	2.7522	94.4329	56.6597	4	5	4	UNDEF	3.5493	1.5152
3.88	1.1754	0.02	0.0511	4.6059	1.666	0	0.0435	1.1831	0.0511	1.1243	78.905	78.905	1.1042	0.0463	13.9936	1.8136	UNDEF	UNDEF	2.7545	91.3746	54.8247	4	5	4	UNDEF	3.4468	1.4925
3.89	1.1714	0.0176	0.0514	4.6388	1.4724	0	0.0439	1.1791	0.0514	1.12	79.105	79.105	1.1	0.0468	13.9057	1.6009	UNDEF	UNDEF	2.7282	91.0246	54.6147	4	5	4	UNDEF	3.3867	1.4925
3.9	1.1708	0.0174	0.0517	4.6059	1.4616	0	0.0441	1.1785	0.0517	1.1191	79.305	79.305	1.0992	0.047	13.8608	1.5848	UNDEF	UNDEF	2.7271	90.9567	54.574	4	5	4	UNDEF	3.3829	1.5152
3.91	1.1706	0.0173	0.0519	4.6059	1.4576	0	0.0444	1.1784	0.0519	1.1187	79.505	79.505	1.0989	0.0473	13.822	1.5767	UNDEF	UNDEF	2.7269	90.9271	54.5562	4	5	4	UNDEF	3.3823	1.4925
3.92	1.171	0.0173	0.0527	4.6299	1.4627	0	0.045	1.1789	0.0527	1.1183	79.705	79.705	1.0992	0.0479	13.7906	1.5764	UNDEF	UNDEF	2.7277	90.9404	54.5643	4	5	4	UNDEF	3.3848	1.4925
3.93	1.1714	0.0173	0.0528	4.6331	1.4682	0	0.0451	1.1793	0.0528	1.1185	79.905	79.905	1.0994	0.048	13.7584	1.5762	UNDEF	UNDEF	2.7286	90.9538	54.5723	4	5	4	UNDEF	3.3873	1.5152
3.94	1.1754	0.0174	0.0531	4.6694	1.4768	0	0.0452	1.1834	0.0531	1.1223	80.105	80.105	1.1033	0.0482	13.7727	1.5744	UNDEF	UNDEF	2.7279	91.2746	54.7647	4	5	4	UNDEF	3.3979	1.5873
3.95	1.1714	0.0176	0.0539	4.6299	1.5025	0	0.046	1.1795	0.0539	1.1175	80.305	80.305	1.0992	0.049	13.6875	1.6058	UNDEF	UNDEF	2.7347	90.9246	54.5547	4	5	4	UNDEF	3.3986	1.4925
3.96	1.1876	0.0177	0.0542	4.735	1.5077	0	0.0456	1.1957	0.0542	1.1334	80.505	80.505	1.1152	0.0486	13.8528	1.5847	UNDEF	UNDEF	2.7273	92.2579	55.3547	4	5	4	UNDEF	3.4319	1.5152
3.97	1.1957	0.0177	0.0544	4.7021	1.5125	0	0.0455	1.2039	0.0544	1.1413	80.705	80.705	1.1232	0.0485	13.9168	1.5743	UNDEF	UNDEF	2.7241	92.9162	55.7497	4	5	4	UNDEF	3.4494	1.4925
3.98	1.1957	0.0177	0.0552	4.6958	1.5156	0	0.0462	1.204	0.0552	1.1405	80.905	80.905	1.1231	0.0492	13.8815	1.5733	UNDEF	UNDEF	2.7249	92.8996	55.7397	4	5	4	UNDEF	3.4509	1.4925
3.99	1.1754	0.0177	0.0553	4.7109	1.5189	0	0.0471	1.1837	0.0553	1.1201	81.105	81.105	1.1026	0.0502	13.5946	1.6015	UNDEF	UNDEF	2.7366	91.1912	54.7147	4	5	4	UNDEF	3.4137	1.5152
4	1.1592	0.0176	0.0555	4.7263	1.5211	0	0.0479	1.1675	0.0555	1.1037	81.305	81.305	1.0862	0.0511	13.3598	1.6233	UNDEF	UNDEF	2.7461	89.8246	53.8947	4	5	4	UNDEF	3.3839	1.4925
4.01	1.1552	0.0176	0.0556	4.7109	1.5246	0.0001	0.0482	1.1635	0.0555	1.0996	81.505	81.405	1.082	0.0513	13.2921	1.6298	UNDEF	UNDEF	2.7489	89.4746	53.6847	4	4	4	UNDEF	3.3773	1.4925
4.02	1.1389	0.0176	0.0559	4.7263	1.5256	0.0002	0.0491	1.1473	0.0557	1.083	81.705	81.505	1.0656	0.0522	13.0737	1.6547	UNDEF	UNDEF	2.7585	88.0996	52.8597	4	4	4	UNDEF	3.347	1.6129
4.03	1.1308	0.0176	0.0566	4.7709	1.5274	0.0003	0.05	1.1393	0.0563	1.0742	81.905	81.605	1.0574	0.0532	12.9573	1.6672	UNDEF	UNDEF	2.7635	87.4079	52.4447	4	4	4	UNDEF	3.3323	1.4925
4.04	1.1287	0.0176	0.0575	4.7197	1.5291	0.0004	0.0509	1.1373	0.0571	1.0712	82.105	81.705	1.0552	0.0541	12.9151	1.6698	UNDEF	UNDEF	2.7651	87.2175	52.3305	4	4	4	UNDEF	3.3289	1.5152
4.05	1.1277	0.0174	0.0582	4.654	1.5096	0.0005	0.0516	1.1364	0.0577	1.0695	82.305	81.805	1.0541	0.0547	12.8857	1.648	UNDEF	UNDEF	2.763	87.1156	52.2694	4	4	4	UNDEF	3.3221	1.4925
4.06	1.1272	0.0173	0.0587	4.7378	1.5052	0.0006	0.0521	1.136	0.0581	1.0686	82.505	81.905	1.0535	0.0551	12.863	1.645	UNDEF	UNDEF	2.7632	87.0618	52.2371	4	4	4	UNDEF	3.3212	1.4925
4.07	1.1432	0.0173	0.0594	4.735	1.5009	0.0007	0.052	1.1521	0.0587	1.0838	82.705	82.005	1.0694	0.0549	13.041	1.6194	UNDEF	UNDEF	2.7546	88.3765	53.0259	4	4	4	UNDEF	3.3525	1.5152
4.08	1.1592	0.0175	0.0598	4.759	1.5087	0.0008	0.0516	1.1682	0.059	1.0994	82.905	82.105	1.0853	0.0544	13.218	1.6084	UNDEF	UNDEF	2.748	89.6912	53.8147	4	4	4	UNDEF	3.3874	1.5873
4.09	1.1673	0.0176	0.0606	4.7832	1.5137	0.0009	0.0519	1.1764	0.0597	1.1067	83.105	82.205	1.0933	0.0546	13.2995	1.6092	UNDEF	UNDEF	2.7458	90.3496	54.2097	4	4	4	UNDEF	3.407	1.4925
4.1	1.1714	0.0177	0.0612	4.7948	1.5113	0.001	0.0522	1.1806	0.0602	1.1102	83.305	82.305	1.0973	0.0548	13.3318	1.609	UNDEF	UNDEF	2.7449	90.6746	54.4047	4	4	4	UNDEF	3.4173	1.5152
4.11	1.1754	0.0176	0.0613	4.7919	1.4995	0.0011	0.0521	1.1846	0.0602	1.1141	83.505	82.405	1.1011	0.0546	13.3619	1.6	UNDEF	UNDEF	2.7428	90.9912	54.5947	4	4	4	UNDEF	3.4251	1.4925
4.12	1.1835	0.0177	0.0617	4.7678	1.4933	0.0012	0.0522	1.1928	0.0605	1.1218	83.705	82.505	1.1091	0.0546	13.4423	1.5924	UNDEF	UNDEF	2.7395	91.6496	54.9897	4	4	4	UNDEF	3.4426	1.4925
4.13	1.1916	0.0177	0.0622	4.7767	1.4875	0.0013	0.0522	1.2009	0.0609	1.1294	83.905	82.605	1.117	0.0545	13.5225	1.5848	UNDEF	UNDEF	2.7362	92.3079	55.3847	4	4	4	UNDEF	3.46	1.5152
4.14	1.1957	0.0178	0.0626	4.7919	1.4897	0.0014	0.0524	1.2051	0.0612	1.1331	84.105	82.705	1.121	0.0546	13.5541	1.5902	UNDEF	UNDEF	2.7361	92.6329	55.5797	4	4	4	UNDEF	3.4717	1.4925
4.15	1.2078	0.0185	0.0631	4.7767	1.5366	0.0015	0.0522	1.2173	0.0616	1.1447	84.305	82.805	1.133	0.0544	13.6823	1.6323	UNDEF	UNDEF	2.7386	93.6246	56.1747	4	5	4	UNDEF	3.5114	1.6129
4.16	1.2078	0.0186	0.0633	4.8007	1.5332	0.0016	0.0524	1.2173	0.0617	1.1445	84.505	82.905	1.1328	0.0545	13.6638	1.6381	UNDEF	UNDEF	2.7399	93.6079	56.1647	4	5	4	UNDEF	3.5139	1.5873
4.17	1.216	0.0186	0.0648	4.7919	1.5301	0.0017	0.0533	1.2257	0.0631	1.1512	84.705	83.005	1.141	0.0553	13.7463	1.6319	UNDEF	UNDEF	2.7368	94.2746	56.5647	4	5	4	UNDEF	3.5319	1.6129
4.18	1.2281	0.0189	0.0653	4.8487	1.5439	0.0018	0.0532	1.2379	0.0635	1.1628	84.905	83.105	1.153	0.0551	13.8739	1.6379	UNDEF	UNDEF	2.7342	95.2662	57.1597	4	5	4	UNDEF	3.5621	1.6949
4.19	1.2241	0.0192	0.0655	4.7618	1.5582	0.0019	0.0535	1.2339	0.0636	1.1586	85.105	83.205	1.1488	0.0554	13.8071	1.6669	UNDEF	UNDEF	2.74	94.9162	56.9497	4	5	4	UNDEF	3.5616	1.7857
4.2	1.2281	0.0194	0.0656	4.8816	1.572	0.002	0.0534	1.2379	0.0636	1.1625	85.305	83.305	1.1526	0.0552	13.8363	1.6834	UNDEF	UNDEF	2.7415	95.2329	57.1397	4	5	4	UNDEF	3.576	1.9231
4.21	1.2484	0.0198	0.0661	4.8007	1.5963	0.0021	0.0529	1.2583	0.064	1.1823	85.505	83.405	1.1728	0.0546	14.0616	1.6884	UNDEF	UNDEF	2.7362	96.9079	58.1447	4	5	4	UNDEF	3.6249	2
4.22	1.2565	0.0199	0.0665	4.8336	1.5952	0.0022	0.0529	1.2665	0.0643	1.19	85.705	83.505	1.1808	0.0544	14.1401	1.6839	UNDEF	UNDEF	2.7335	97.5662	58.5397	4	5	4	UNDEF	3.6432	2
4.23	1.2565	0.0199	0.0671	4.8247	1.5907	0.0023	0.0534	1.2666	0.0648	1.1894	85.905	83.605	1.1807	0.0549	14.1219	1.6869	UNDEF	UNDEF	2.7344	97.5496	58.5297	4	5	4	UNDEF	3.6449	2.0833
4.24	1.2575	0.0199	0.0674	4.8247	1.5846	0.0024	0.0536	1.2676	0.065	1.1901	86.105	83.705	1.1815	0.055	14.115	1.6846	UNDEF	UNDEF	2.7343	97.6162	58.5697	4	5	4	UNDEF	3.6475	2.2222
4.25	1.2585	0.0199	0.0679	4.8097	1.5823	0.0025	0.054	1.2687	0.0654	1.1906	86.305	83.805	1.1824	0.0553	14.1088	1.6822	UNDEF	UNDEF	2.7341	97.6829	58.6097	4	5	4	UNDEF	3.6501	2.0833
4.26	1.2605	0.0199	0.0683	4.8518	1.58	0.0026	0.0542	1.2707	0.0657	1.1922	86.505	83.905	1.1842	0.0555	14.1141	1.6772	UNDEF	UNDEF	2.7333	97.8329	58.6997	4	5	4	UNDEF	3.6543	2.2222
4.27	1.2768	0.0198	0.0689	4.8097	1.577	0.0027	0.054	1.2871	0.0662	1.2079	86.705	84.005	1.2004	0.0551	14.29	1.6498	UNDEF	UNDEF	2.7249	99.1746	59.5047	4	5	4	UNDEF	3.6851	2.0833
4.28	1.2849	0.0197	0.0691	4.7678	1.5771	0.0028	0.0538	1.2953	0.0663	1.2158	86.905	84.105	1.2084	0.0549	14.3673	1.6342	UNDEF	UNDEF	2.7208	99.8329	59.8997	4	5	4	UNDEF	3.7002	2.1739
4.29	1.2808	0.0197	0.0698	4.8576	1.5832	0.0029	0.0545	1.2913	0.0669	1.211	87.105	84.205	1.2042	0.0555	14.3004	1.6399	UNDEF	UNDEF	2.7233	99.4746	59.6847	4	5	4	UNDEF	3.6934	2.1277
4.3	1.2686	0.0189	0.0699	4.8247	1.5249	0.003	0.0551	1.2791	0.0669	1.1987	87.305	84.305	1.1918	0.0561	14.1365	1.5895	UNDEF	UNDEF	2.7204	98.4412	59.0647	4	5	4	UNDEF	3.6527	2.0833
4.31	1.2403	0.0187	0.07	4.8247	1.5152	0.0031	0.0565	1.2508	0.0669	1.1703	87.505	84.405	1.1633	0.0575	13.7823	1.6113	UNDEF	UNDEF	2.7329	96.0662	57.6397	4	5	4	UNDEF	3.595	2.1277
4.32	1.2241	0.0187	0.0702	4.8756	1.5195	0.0032	0.0573	1.2346	0.067	1.1539	87.705	84.505	1.1469	0.0584	13.5722	1.6321	UNDEF	UNDEF	2.7415	94.6996	56.8197	4	4	4	UNDEF	3.5645	2.0833
4.33	1.2119	0.0187	0.0702	4.8518	1.5275	0.0033	0.0579	1.2224	0.0669	1.1417	87.905	84.605	1.1345	0.0589	13.4096	1.6511	UNDEF	UNDEF	2.7486	93.6662	56.1997	4	4	4	UNDEF	3.5425	2.0833
4.34	1.2	0.0187	0.0703	4.8555	1.5379	0.0034	0.0586	1.2105	0.0669	1.1297	88.105	84.705	1.1224	0.0596	13.251	1.67	UNDEF	UNDEF	2.7556	92.6575	55.5945	4	4	4	UNDEF	3.521	2.1277
4.35	1.1943	0.0192	0.0707	4.8426	1.5899	0.0035	0.0592	1.2049	0.0672	1.1235	88.305	84.805	1.1166	0.0602	13.1666	1.7227	UNDEF	UNDEF	2.765	92.1651	55.2991	4	4	4	UNDEF	3.5223	2.1739
4.36	1.1919	0.0195	0.0719	4.9056	1.6248	0.0036	0.0603	1.2027	0.0683	1.1201	88.505	84.905	1.1142	0.0613	13.123	1.7506	UNDEF	UNDEF	2.77	91.9525	55.1715	4	4	4	UNDEF	3.5248	2.1277
4.37	1.1896	0.0195	0.0727	4.9056	1.6368	0.0037	0.0611	1.2005	0.069	1.1169	88.705	85.005	1.1118	0.062	13.079	1.7545	UNDEF	UNDEF	2.7717	91.7399	55.0439	4	4	4	UNDEF	3.5212	2.0833
4.38	1.1916	0.0195	0.0733	4.8969	1.6451	0.0038	0.0615	1.2026	0.0695	1.1183	88.905	85.105	1.1137	0.0624	13.0861	1.7517	UNDEF	UNDEF	2.7711	91.8912	55.1347	4	4	4	UNDEF	3.526	2.0833
4.39	1.1876	0.0209	0.0738	4.8728	1.7674	0.0039	0.0621	1.1987	0.0699	1.1138	89.105	85.205	1.1096	0.063	13.0223	1.8799	UNDEF	UNDEF	2.7893	91.5412	54.9247	4	4	4	UNDEF	3.5494	2.1277
4.4	1.1795	0.0203	0.0744	4.9866	1.7328	0.004	0.063	1.1907	0.0704	1.1051	89.305	85.305	1.1013	0.0639	12.9107	1.847	UNDEF	UNDEF	2.7883	90.8496	54.5097	4	4	4	UNDEF	3.5233	2.0833
4.41	1.1673	0.0209	0.0751	4.9657	1.7877	0.0041	0.0643	1.1786	0.071	1.0922	89.505	85.405	1.0891	0.0652	12.7517	1.9178	UNDEF	UNDEF	2.8016	89.8162	53.8897	4	4	4	UNDEF	3.5127	2.1277
4.42	1.1592	0.0209	0.0753	4.9056	1.7947	0.0042	0.065	1.1705	0.0711	1.0839	89.705	85.505	1.0808	0.0658	12.6401	1.9314	UNDEF	UNDEF	2.8065	89.1246	53.4747	4	4	4	UNDEF	3.4977	2.0833
4.43	1.1552	0.021	0.0752	4.8576	1.813	0.0043	0.0651	1.1665	0.0709	1.08	89.905	85.605	1.0766	0.0659	12.5762	1.9503	UNDEF	UNDEF	2.8106	88.7746	53.2647	4	4	4	UNDEF	3.4937	2.0833
4.44	1.1633	0.0211	0.0753	4.9235	1.8312	0.0044	0.0647	1.1746	0.0709	1.088	90.105	85.705	1.0845	0.0654	12.6537	1.9474	UNDEF	UNDEF	2.808	89.4329	53.6597	4	4	4	UNDEF	3.5131	2.2222
4.45	1.1511	0.0221	0.0753	4.9475	1.9188	0.0045	0.0654	1.1624	0.0708	1.0758	90.305	85.805	1.0721	0.0661	12.4945	2.0569	UNDEF	UNDEF	2.8255	88.3996	53.0397	4	4	4	UNDEF	3.5105	2.0833
4.46	1.1308	0.0224	0.0754	4.9235	1.9544	0.0046	0.0667	1.1421	0.0708	1.0554	90.505	85.905	1.0516	0.0673	12.2415	2.1289	UNDEF	UNDEF	2.841	86.6912	52.0147	4	4	4	UNDEF	3.4791	2.2222
4.47	1.1267	0.0224	0.0766	4.9386	1.9626	0.0047	0.068	1.1382	0.0719	1.0501	90.705	86.005	1.0475	0.0686	12.1798	2.1408	UNDEF	UNDEF	2.8442	86.3359	51.8015	4	4	4	UNDEF	3.4729	2.0833
4.48	1.1267	0.0225	0.0771	4.9805	1.9697	0.0048	0.0684	1.1383	0.0723	1.0497	90.905	86.105	1.0474	0.069	12.1643	2.1447	UNDEF	UNDEF	2.8451	86.3204	51.7922	4	4	4	UNDEF	3.4747	2.1277
4.49	1.1268	0.0226	0.0773	5.0107	1.9849	0.0049	0.0686	1.1384	0.0724	1.0495	91.105	86.205	1.0472	0.0691	12.1483	2.1578	UNDEF	UNDEF	2.847	86.3049	51.783	4	4	4	UNDEF	3.4785	2.0833
4.5	1.1268	0.0227	0.0773	4.9805	2.0004	0.005	0.0686	1.1384	0.0723	1.0495	91.295	86.295	1.0471	0.0691	12.134	2.1707	UNDEF	UNDEF	2.8489	86.2921	51.7752	4	4	4	UNDEF	3.4823	2.0833
4.51	1.1389	0.0228	0.0779	4.9657	2.0089	0.0051	0.0684	1.1506	0.0728	1.061	91.485	86.385	1.0591	0.0687	12.2602	2.15	UNDEF	UNDEF	2.8428	87.2846	52.3707	4	4	4	UNDEF	3.5076	2.1277
4.52	1.1389	0.0228	0.0789	4.9954	2.0151	0.0052	0.0692	1.1507	0.0737	1.06	91.675	86.475	1.0591	0.0696	12.2469	2.1519	UNDEF	UNDEF	2.8434	87.2687	52.3612	4	4	4	UNDEF	3.5088	2.0833
4.53	1.143	0.0228	0.0789	4.9954	2.0177	0.0053	0.069	1.1548	0.0736	1.0641	91.865	86.565	1.063	0.0692	12.2794	2.1432	UNDEF	UNDEF	2.8415	87.5946	52.5567	4	4	4	UNDEF	3.5176	2.0833
4.54	1.1389	0.0228	0.079	4.9896	2.0226	0.0054	0.0694	1.1508	0.0736	1.0599	92.055	86.655	1.0587	0.0695	12.2174	2.1511	UNDEF	UNDEF	2.8442	87.2371	52.3422	4	4	4	UNDEF	3.5104	2.1277
4.55	1.1328	0.0212	0.079	4.9954	1.8865	0.0055	0.0698	1.1447	0.0735	1.0538	92.255	86.755	1.0524	0.0699	12.1313	2.0111	UNDEF	UNDEF	2.831	86.7162	52.0297	4	4	4	UNDEF	3.4656	2.0833
4.56	1.1268	0.0207	0.0791	4.9896	1.854	0.0056	0.0702	1.1387	0.0735	1.0477	92.455	86.855	1.0462	0.0702	12.0455	1.9821	UNDEF	UNDEF	2.8302	86.1954	51.7172	4	4	4	UNDEF	3.4455	2.1277
4.57	1.1268	0.0206	0.0792	4.9954	1.8449	0.0057	0.0703	1.1387	0.0735	1.0476	92.655	86.955	1.046	0.0702	12.0294	1.9651	UNDEF	UNDEF	2.8286	86.1787	51.7072	4	4	4	UNDEF	3.4426	2.1739
4.58	1.1187	0.0206	0.0794	4.9805	1.8558	0.0058	0.071	1.1306	0.0736	1.0393	92.855	87.055	1.0378	0.0709	11.9207	1.9807	UNDEF	UNDEF	2.8338	85.4871	51.2922	4	4	4	UNDEF	3.4278	2.1277
4.59	1.1065	0.0206	0.0798	4.9866	1.8673	0.0059	0.0721	1.1185	0.0739	1.0267	93.055	87.155	1.0254	0.0721	11.7655	2.0044	UNDEF	UNDEF	2.8414	84.4537	50.6722	4	4	4	UNDEF	3.405	2.0833
4.6	1.0863	0.0208	0.08	5.0135	1.8794	0.006	0.0736	1.0983	0.074	1.0063	93.255	87.255	1.005	0.0736	11.5185	2.0448	UNDEF	UNDEF	2.8538	82.7537	49.6522	4	4	4	UNDEF	3.3667	2.0833
4.61	1.0741	0.0205	0.0801	5.0107	1.8912	0.0061	0.0746	1.0861	0.074	0.994	93.455	87.355	0.9927	0.0746	11.3636	2.07	UNDEF	UNDEF	2.8616	81.7204	49.0322	4	4	4	UNDEF	3.3438	2.1277
4.62	1.0822	0.0205	0.0804	5.0226	1.9011	0.0062	0.0743	1.0943	0.0742	1.0018	93.655	87.455	1.0006	0.0741	11.4414	2.0527	UNDEF	UNDEF	2.8572	82.3787	49.4272	4	4	4	UNDEF	3.3604	2.0833
4.63	1.07	0.0205	0.0805	5.0195	1.9045	0.0063	0.0753	1.0821	0.0742	0.9894	93.855	87.555	0.9882	0.0751	11.2869	2.072	UNDEF	UNDEF	2.8643	81.3454	48.8072	4	4	4	UNDEF	3.3362	2.0833
4.64	1.0538	0.0203	0.0807	5.0854	1.8965	0.0064	0.0766	1.0659	0.0743	0.9731	94.055	87.655	0.9719	0.0765	11.0872	2.0925	UNDEF	UNDEF	2.8732	79.9787	47.9872	4	4	4	UNDEF	3.3025	2.1277
4.65	1.0495	0.0202	0.0814	5.0375	1.8836	0.0065	0.0776	1.0617	0.0749	0.968	94.255	87.755	0.9674	0.0775	11.0243	2.0877

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	1.1101	0.019	0.0851	5.1244	1.7125	0.0075	0.0766	1.1228	0.0776	1.025	96.255	88.755	1.0266	0.0755	11.5665	1.8549	UNDEF	UNDEF	2.8298	84.4857	50.6914	4	4	4	UNDEF	3.3937	2.0833
4.76	1.1103	0.0191	0.0851	5.1093	1.7081	0.0076	0.0767	1.1231	0.0775	1.0252	96.455	88.855	1.0266	0.0755	11.5537	1.8568	UNDEF	UNDEF	2.8304	84.4859	50.6916	4	4	4	UNDEF	3.3955	2.2222
4.77	1.1105	0.0191	0.0855	5.0944	1.7089	0.0077	0.077	1.1233	0.0778	1.025	96.655	88.955	1.0267	0.0757	11.5412	1.8586	UNDEF	UNDEF	2.8311	84.4861	50.6917	4	4	4	UNDEF	3.3974	2.0833
4.78	1.1127	0.0191	0.0865	5.1183	1.7182	0.0078	0.0777	1.1257	0.0787	1.0262	96.855	89.055	1.0288	0.0765	11.5529	1.8595	UNDEF	UNDEF	2.8308	84.6557	50.7934	4	4	4	UNDEF	3.4037	2.1277
4.79	1.1227	0.0191	0.0871	5.0854	1.7208	0.0079	0.0775	1.1358	0.0792	1.0356	97.055	89.155	1.0387	0.0762	11.6505	1.8385	UNDEF	UNDEF	2.8251	85.4704	51.2822	4	4	4	UNDEF	3.4232	2.0833
4.8	1.1308	0.0191	0.0875	5.1093	1.724	0.008	0.0774	1.1439	0.0795	1.0433	97.255	89.255	1.0467	0.076	11.7268	1.8211	UNDEF	UNDEF	2.8205	86.1287	51.6772	4	4	4	UNDEF	3.439	2.0833
4.81	1.1227	0.019	0.088	5.0854	1.7196	0.0081	0.0784	1.1359	0.0799	1.0347	97.455	89.355	1.0384	0.077	11.6216	1.8267	UNDEF	UNDEF	2.8245	85.4371	51.2622	4	4	4	UNDEF	3.4221	2.1277
4.82	1.1106	0.0188	0.0882	5.1093	1.7058	0.0082	0.0794	1.1238	0.08	1.0224	97.655	89.455	1.0262	0.0779	11.4714	1.8296	UNDEF	UNDEF	2.8297	84.4121	50.6472	4	4	4	UNDEF	3.3951	2.0833
4.83	1.0984	0.0185	0.0883	5.1183	1.6842	0.0083	0.0804	1.1116	0.08	1.0101	97.855	89.555	1.0138	0.0789	11.3203	1.8246	UNDEF	UNDEF	2.834	83.3787	50.0272	4	4	4	UNDEF	3.366	2.1277
4.84	1.0781	0.018	0.0885	5.2055	1.6379	0.0084	0.0821	1.0914	0.0801	0.9896	98.055	89.655	0.9933	0.0806	11.0794	1.8075	UNDEF	UNDEF	2.8398	81.6704	49.0022	4	4	4	UNDEF	3.3147	2
4.85	1.0779	0.0176	0.0893	5.1333	1.6035	0.0085	0.0829	1.0913	0.0808	0.9886	98.255	89.755	0.9931	0.0814	11.0642	1.7677	UNDEF	UNDEF	2.8353	81.6392	48.9835	4	4	4	UNDEF	3.3057	1.8868
4.86	1.0779	0.0176	0.0969	5.1274	1.6062	0.0086	0.0899	1.0924	0.0883	0.9809	98.455	89.855	0.994	0.0889	11.0619	1.7661	UNDEF	UNDEF	2.8352	81.6184	48.9711	4	4	4	UNDEF	3.3053	0.8
4.87	1.078	0.0176	0.0981	5.1574	1.6103	0.0087	0.091	1.0927	0.0894	0.9799	98.655	89.955	0.994	0.0899	11.0505	1.7659	UNDEF	UNDEF	2.8356	81.6111	48.9667	4	4	4	UNDEF	3.3063	1.7857
4.88	1.0781	0.0176	0.0986	5.1753	1.6158	0.0088	0.0915	1.0929	0.0898	0.9795	98.855	90.055	0.994	0.0904	11.0381	1.7674	UNDEF	UNDEF	2.8362	81.6037	48.9622	4	4	4	UNDEF	3.3078	2.1277
4.89	1.0802	0.0176	0.1002	5.1726	1.6218	0.0089	0.0927	1.0952	0.0913	0.98	99.055	90.155	0.9961	0.0916	11.049	1.7652	UNDEF	UNDEF	2.8355	81.7579	49.0547	4	4	4	UNDEF	3.3129	2.0833
4.9	1.0822	0.0177	0.1006	5.2471	1.6387	0.009	0.0929	1.0973	0.0916	0.9816	99.255	90.255	0.998	0.0918	11.0579	1.776	UNDEF	UNDEF	2.8366	81.9121	49.1472	4	4	4	UNDEF	3.3212	2.0833
4.91	1.0944	0.018	0.1008	5.2055	1.665	0.0091	0.0921	1.1095	0.0917	0.9936	99.455	90.355	1.0101	0.0908	11.1789	1.7812	UNDEF	UNDEF	2.8332	82.9121	49.7472	4	4	4	UNDEF	3.3522	2.1277
4.92	1.0984	0.0181	0.1014	5.2083	1.6723	0.0092	0.0923	1.1136	0.0922	0.997	99.655	90.455	1.014	0.0909	11.2094	1.7805	UNDEF	UNDEF	2.8321	83.2287	49.9372	4	4	4	UNDEF	3.3624	2.0833
4.93	1.0944	0.0181	0.1016	5.2083	1.6796	0.0093	0.0928	1.1096	0.0923	0.9928	99.855	90.555	1.0098	0.0914	11.1511	1.794	UNDEF	UNDEF	2.8358	82.8787	49.7272	4	4	4	UNDEF	3.357	2.1277
4.94	1.0863	0.0182	0.102	5.2382	1.6929	0.0094	0.0939	1.1016	0.0926	0.9843	100.055	90.655	1.0015	0.0925	11.0479	1.8215	UNDEF	UNDEF	2.8426	82.1871	49.3122	4	4	4	UNDEF	3.3453	2.0833
4.95	1.07	0.0184	0.1027	5.2174	1.7052	0.0095	0.096	1.0854	0.0932	0.9673	100.255	90.755	0.9852	0.0946	10.8551	1.8647	UNDEF	UNDEF	2.8545	80.8121	48.4872	4	4	4	UNDEF	3.3174	2.0833
4.96	1.066	0.0188	0.1031	5.1814	1.7419	0.0096	0.0968	1.0815	0.0935	0.9629	100.455	90.855	0.981	0.0954	10.7976	1.9131	UNDEF	UNDEF	2.8623	80.462	48.2772	4	4	4	UNDEF	3.3198	2.1277
4.97	1.064	0.0188	0.1035	5.2471	1.7424	0.0097	0.0972	1.0796	0.0938	0.9606	100.655	90.955	0.9789	0.0958	10.7626	1.9172	UNDEF	UNDEF	2.864	80.2828	48.1697	4	4	4	UNDEF	3.317	2.0833
4.98	1.0643	0.0198	0.1038	5.1726	1.843	0.0098	0.0975	1.0799	0.094	0.9605	100.855	91.055	0.979	0.096	10.7521	2.0257	UNDEF	UNDEF	2.8769	80.2888	48.1733	4	4	4	UNDEF	3.3428	2.1277
4.99	1.0646	0.0204	0.1047	5.1992	1.8939	0.0099	0.0983	1.0803	0.0948	0.9599	101.055	91.155	0.9792	0.0968	10.7426	2.0788	UNDEF	UNDEF	2.8832	80.2948	48.1769	4	4	4	UNDEF	3.3559	2.0833
5	1.066	0.0206	0.1052	5.2143	1.9163	0.01	0.0987	1.0818	0.0952	0.9608	101.255	91.255	0.9805	0.0971	10.7449	2.1005	UNDEF	UNDEF	2.8856	80.3954	48.2372	4	4	4	UNDEF	3.3649	2.0833
5.01	1.0741	0.0207	0.1058	5.3041	1.9234	0.0101	0.0985	1.09	0.0957	0.9683	101.455	91.355	0.9885	0.0968	10.8206	2.0949	UNDEF	UNDEF	2.8824	81.0537	48.6322	4	4	4	UNDEF	3.3842	2.1277
5.02	1.0822	0.0207	0.1064	5.2622	1.9214	0.0102	0.0983	1.0982	0.0962	0.9758	101.655	91.455	0.9965	0.0965	10.896	2.0808	UNDEF	UNDEF	2.8782	81.7121	49.0272	4	4	4	UNDEF	3.4015	2.0833
5.03	1.0781	0.0207	0.1066	5.1814	1.9129	0.0103	0.0989	1.0941	0.0963	0.9715	101.855	91.555	0.9922	0.0971	10.8376	2.0847	UNDEF	UNDEF	2.8807	81.3537	48.8122	4	4	4	UNDEF	3.3934	2.0833
5.04	1.0802	0.0206	0.1069	5.2864	1.9042	0.0104	0.099	1.0962	0.0965	0.9732	102.055	91.655	0.9941	0.0971	10.8465	2.0757	UNDEF	UNDEF	2.8794	81.5079	48.9047	4	4	4	UNDEF	3.3973	2.1277
5.05	1.0822	0.0206	0.1072	5.2449	1.901	0.0105	0.099	1.0983	0.0967	0.975	102.255	91.755	0.996	0.097	10.8552	2.0717	UNDEF	UNDEF	2.8786	81.6621	48.9972	4	4	4	UNDEF	3.4023	2.0833
5.06	1.0944	0.0206	0.1076	5.2622	1.8982	0.0106	0.0984	1.1105	0.097	0.9868	102.455	91.855	1.0081	0.0963	10.9748	2.0467	UNDEF	UNDEF	2.8718	82.6621	49.5972	4	4	4	UNDEF	3.427	2.1277
5.07	1.1106	0.0206	0.1089	5.3345	1.8956	0.0107	0.0981	1.1269	0.0982	1.0017	102.655	91.955	1.0243	0.0959	11.139	2.0142	UNDEF	UNDEF	2.8626	83.9954	50.3972	4	4	4	UNDEF	3.4594	2.0833
5.08	1.1025	0.0206	0.1092	5.2952	1.8944	0.0108	0.0991	1.1189	0.0984	0.9932	102.855	92.055	1.016	0.0969	11.0372	2.0303	UNDEF	UNDEF	2.8678	83.3037	49.9822	4	4	4	UNDEF	3.4445	2.0833
5.09	1.0944	0.0204	0.1096	5.2952	1.8707	0.0109	0.1002	1.1108	0.0988	0.9848	103.055	92.155	1.0078	0.098	10.9358	2.022	UNDEF	UNDEF	2.8703	82.6121	49.5672	4	4	4	UNDEF	3.424	2.1277
5.1	1.0944	0.0201	0.1097	5.3761	1.8508	0.011	0.1003	1.1109	0.0987	0.9847	103.255	92.255	1.0076	0.098	10.922	1.9974	UNDEF	UNDEF	2.8679	82.5954	49.5572	4	4	4	UNDEF	3.4194	2.0833
5.11	1.0873	0.0201	0.1102	5.3041	1.8501	0.0111	0.1014	1.1038	0.0991	0.9771	103.455	92.355	1.0004	0.0991	10.8316	2.0068	UNDEF	UNDEF	2.8721	81.985	49.191	4	4	4	UNDEF	3.4053	2.0833
5.12	1.0847	0.0201	0.1112	5.3611	1.8567	0.0112	0.1025	1.1014	0.1	0.9736	103.655	92.455	0.9978	0.1002	10.7918	2.014	UNDEF	UNDEF	2.8742	81.7569	49.0541	4	4	4	UNDEF	3.4016	2.1277
5.13	1.0835	0.0201	0.1113	5.409	1.8667	0.0113	0.1028	1.1002	0.1	0.9721	103.855	92.555	0.9963	0.1004	10.7646	2.019	UNDEF	UNDEF	2.8757	81.6345	48.9807	4	4	4	UNDEF	3.4006	2.1739
5.14	1.0822	0.0202	0.1121	5.3521	1.883	0.0114	0.1036	1.099	0.1007	0.9701	104.055	92.655	0.995	0.1012	10.7384	2.027	UNDEF	UNDEF	2.8776	81.5121	48.9072	4	4	4	UNDEF	3.4002	2.1277
5.15	1.0863	0.0204	0.1138	5.3461	1.9189	0.0115	0.1048	1.1034	0.1023	0.9725	104.255	92.755	0.9991	0.1024	10.7716	2.0445	UNDEF	UNDEF	2.8784	81.8371	49.1022	4	4	4	UNDEF	3.4147	2.1739
5.16	1.0538	0.0204	0.1138	5.3433	1.9316	0.0116	0.108	1.0709	0.1022	0.94	104.455	92.855	0.9664	0.1058	10.4078	2.1146	UNDEF	UNDEF	2.8988	79.1121	47.4672	4	4	4	UNDEF	3.3523	2.1277
5.17	1.0498	0.0204	0.114	5.337	1.9456	0.0117	0.1086	1.0669	0.1023	0.9358	104.655	92.955	0.9622	0.1063	10.3517	2.1246	UNDEF	UNDEF	2.9019	78.7621	47.2572	4	4	4	UNDEF	3.3457	2.0833
5.18	1.0457	0.0204	0.1142	5.3281	1.9603	0.0118	0.1092	1.0628	0.1023	0.9316	104.855	93.055	0.958	0.1068	10.2946	2.1347	UNDEF	UNDEF	2.905	78.4037	47.0422	4	4	4	UNDEF	3.3388	2.0833
5.19	1.0336	0.0207	0.1146	5.4001	2.0006	0.0119	0.1108	1.0508	0.1026	0.919	105.045	93.145	0.9457	0.1085	10.1534	2.1906	UNDEF	UNDEF	2.9161	77.3796	46.4277	3	4	4	UNDEF	3.3218	2.2222
5.2	1.0255	0.021	0.1144	5.4001	2.0413	0.012	0.1115	1.0427	0.1024	0.9111	105.235	93.235	0.9374	0.1092	10.0544	2.2385	UNDEF	UNDEF	2.9247	76.6887	46.0132	3	4	4	UNDEF	3.3127	2.0833
5.21	1.0173	0.0218	0.1146	5.4242	2.1344	0.0121	0.1126	1.0345	0.1024	0.9028	105.425	93.325	0.9291	0.1103	9.9551	2.3444	UNDEF	UNDEF	2.9392	75.9896	45.5937	3	4	4	UNDEF	3.3149	2.1277
5.22	1.0092	0.0223	0.1144	5.3222	2.2036	0.0122	0.1134	1.0264	0.1022	0.8948	105.615	93.415	0.9207	0.111	9.8565	2.4236	UNDEF	UNDEF	2.9506	75.2987	45.1792	3	4	4	UNDEF	3.3113	2.0833
5.23	1.0011	0.0229	0.1143	5.4155	2.2685	0.0123	0.1142	1.0182	0.102	0.8868	105.805	93.505	0.9124	0.1118	9.7582	2.5045	UNDEF	UNDEF	2.9621	74.6079	44.7647	3	4	4	UNDEF	3.3076	2.2222
5.24	0.989	0.0234	0.1143	5.4811	2.3341	0.0124	0.1156	1.0061	0.1019	0.8747	105.995	93.595	0.9001	0.1132	9.6173	2.5984	UNDEF	UNDEF	2.9761	73.5821	44.1492	3	4	4	UNDEF	3.2959	2.0833
5.25	0.9849	0.0238	0.1144	5.409	2.3873	0.0125	0.1161	1.0021	0.1019	0.8705	106.185	93.685	0.8959	0.1137	9.5629	2.6561	UNDEF	UNDEF	2.9834	73.2283	43.937	3	4	4	UNDEF	3.2972	2.0833
5.26	0.9849	0.0242	0.1145	5.4001	2.4381	0.0126	0.1162	1.0021	0.1019	0.8705	106.375	93.775	0.8957	0.1137	9.5518	2.7021	UNDEF	UNDEF	2.9879	73.2122	43.9273	3	4	4	UNDEF	3.3064	2.1277
5.27	0.9849	0.0241	0.1153	5.4242	2.4338	0.0127	0.117	1.0022	0.1026	0.8696	106.565	93.865	0.8956	0.1145	9.5419	2.6872	UNDEF	UNDEF	2.987	73.1963	43.9178	3	4	4	UNDEF	3.3045	2.1739
5.28	0.9849	0.0243	0.1159	5.457	2.4622	0.0128	0.1177	1.0023	0.1031	0.869	106.755	93.955	0.8956	0.1151	9.5317	2.7096	UNDEF	UNDEF	2.9894	73.1804	43.9082	3	4	4	UNDEF	3.3093	2.1277
5.29	0.9849	0.0245	0.1175	5.4811	2.4893	0.0129	0.1193	1.0025	0.1046	0.8674	106.945	94.045	0.8956	0.1168	9.5231	2.7315	UNDEF	UNDEF	2.9916	73.1646	43.8987	3	4	4	UNDEF	3.314	2.0833
5.3	0.9809	0.0245	0.1175	5.4659	2.4943	0.013	0.1198	0.9985	0.1045	0.8633	107.135	94.135	0.8914	0.1173	9.469	2.7441	UNDEF	UNDEF	2.9948	72.8112	43.6867	3	4	4	UNDEF	3.3069	2.1277
5.31	0.9768	0.0246	0.1176	5.4637	2.5105	0.0131	0.1204	0.9945	0.1045	0.8592	107.325	94.225	0.8871	0.1178	9.4151	2.7719	UNDEF	UNDEF	2.9993	72.4579	43.4747	3	4	4	UNDEF	3.3025	2.1739
5.32	0.9809	0.0247	0.1178	5.457	2.5254	0.0132	0.1201	0.9985	0.1046	0.8631	107.515	94.315	0.891	0.1174	9.4473	2.7745	UNDEF	UNDEF	2.9983	72.7796	43.6677	3	4	4	UNDEF	3.3141	2.0833
5.33	0.9758	0.0247	0.1185	5.4749	2.5253	0.0133	0.1214	0.9936	0.1052	0.8573	107.705	94.405	0.8859	0.1187	9.384	2.7904	UNDEF	UNDEF	3.0021	72.3432	43.4059	3	4	4	UNDEF	3.3049	2.1277
5.34	0.9733	0.025	0.119	5.457	2.5504	0.0134	0.1222	0.9912	0.1056	0.8543	107.895	94.495	0.8833	0.1195	9.3473	2.8256	UNDEF	UNDEF	3.0065	72.1189	43.2713	3	4	4	UNDEF	3.3056	2.0833
5.35	0.9729	0.0252	0.1191	5.538	2.5731	0.0135	0.1225	0.9908	0.1056	0.8537	108.085	94.585	0.8827	0.1197	9.332	2.8545	UNDEF	UNDEF	3.0096	72.0664	43.2398	3	4	4	UNDEF	3.3104	2.2222
5.36	0.9739	0.0267	0.12	5.451	2.7155	0.0136	0.1232	0.9919	0.1064	0.8538	108.275	94.675	0.8836	0.1204	9.3328	3.0247	UNDEF	UNDEF	3.0236	72.1313	43.2788	3	4	4	UNDEF	3.3433	2.0833
5.37	0.9748	0.0279	0.1205	5.514	2.7969	0.0137	0.1236	0.9929	0.1068	0.8543	108.465	94.765	0.8844	0.1208	9.3329	3.15	UNDEF	UNDEF	3.0336	72.1963	43.3178	3	4	4	UNDEF	3.3678	2.1277
5.38	0.9768	0.028	0.1207	5.4965	2.738	0.0138	0.1236	0.9949	0.1069	0.8561	108.655	94.855	0.8863	0.1207	9.3435	3.1629	UNDEF	UNDEF	3.0342	72.3471	43.4082	3	4	4	UNDEF	3.376	2.0833
5.39	0.9849	0.0282	0.1211	5.5709	2.6625	0.0139	0.123	1.0031	0.1072	0.8638	108.845	94.945	0.8942	0.1199	9.4186	3.154	UNDEF	UNDEF	3.0306	73.0062	43.8037	3	4	4	UNDEF	3.3963	2.0833
5.4	0.9809	0.0282	0.122	5.4749	2.57	0.014	0.1244	0.9992	0.108	0.8588	109.035	95.035	0.8901	0.1214	9.3664	3.1731	UNDEF	UNDEF	3.0341	72.6529	43.5917	3	4	4	UNDEF	3.3898	2.1277
5.41	0.993	0.0283	0.1223	5.5229	2.4883	0.0141	0.1231	1.0114	0.1082	0.8708	109.225	95.125	0.9021	0.1199	9.4838	3.1353	UNDEF	UNDEF	3.0267	73.6504	44.1902	3	4	4	UNDEF	3.4157	2.0833
5.42	1.0498	0.0285	0.1231	5.5621	2.4326	0.0142	0.1172	1.0683	0.1089	0.9267	109.415	95.215	0.9588	0.1136	10.0703	2.974	UNDEF	UNDEF	2.9922	78.3654	47.0192	3	4	4	UNDEF	3.5336	2.0833
5.43	1.1349	0.0296	0.124	5.5798	2.4681	0.0143	0.1092	1.1535	0.1097	1.0109	109.605	95.305	1.0439	0.105	10.9531	2.834	UNDEF	UNDEF	2.9503	85.4412	51.2647	3	4	4	UNDEF	3.7229	2.1277
5.44	1.3375	0.0299	0.1256	5.5409	2.4565	0.0144	0.0939	1.3563	0.1112	1.2119	109.795	95.395	1.2465	0.0892	13.0671	2.4005	UNDEF	UNDEF	2.8463	102.3087	61.3852	4	4	4	UNDEF	4.1274	2.0833
5.45	1.4429	0.03	0.1273	5.4659	2.4404	0.0145	0.0883	1.462	0.1128	1.3156	109.985	95.485	1.352	0.0835	14.1595	2.219	UNDEF	UNDEF	2.7983	111.0762	66.6457	4	4	4	UNDEF	4.334	2.1277
5.46	1.4916	0.03	0.1277	5.5979	2.4329	0.0146	0.0856	1.5108	0.1131	1.3639	110.175	95.575	1.4006	0.0808	14.6543	2.1447	UNDEF	UNDEF	2.7776	115.1187	69.0712	4	4	4	UNDEF	4.4295	2.0833
5.47	1.4632	0.0297	0.1244	5.6038	2.4028	0.0147	0.085	1.4819	0.1097	1.3388	110.365	95.665	1.3715	0.08	14.3364	2.1669	UNDEF	UNDEF	2.788	112.7362	67.6417	4	4	4	UNDEF	4.3701	2.0833
5.48	1.4348	0.0294	0.1011	5.5709	2.3787	0.0148	0.0705	1.45	0.0863	1.3337	110.555	95.755	1.3394	0.0645	13.9879	2.1949	UNDEF	UNDEF	2.8	110.3537	66.2122	4	4	4	UNDEF	4.3138	2.1277
5.49	1.3173	0.0287	0.0914	5.6127	2.3381	0.0149	0.0694	1.331	0.0765	1.2259	110.745	95.845	1.2203	0.0627	12.7317	2.3555	UNDEF	UNDEF	2.851	100.5462	60.3277	4	4	4	UNDEF	4.0761	2.0833
5.5	1.2281	0.0285	0.0874	5.6127	2.341	0.015	0.0712	1.2412	0.0724	1.1407	110.935	95.935	1.1303	0.064	11.7816	2.519	UNDEF	UNDEF	2.8953	93.0971	55.8582	3	4	4	UNDEF	3.8987	2.0833
5.51	1.1227	0.0283	0.0873	5.5774	2.3864	0.0151	0.0778	1.1358	0.0722	1.0354	111.125	96.025	1.0247	0.0705	10.6709	2.7656	UNDEF	UNDEF	2.9536	84.2979	50.5787	3	4	4	UNDEF	3.6904	2.1277
5.52	1.0538	0.0282	0.0873	5.5621	2.4511	0.0152	0.0829	1.0669	0.0721	0.9665	111.315	96.115	0.9556	0.0755	9.9421	2.9516	UNDEF	UNDEF	2.9949	78.5404	47.1242	3	4	4	UNDEF	3.5531	2.0833
5.53	1.0092	0.0282	0.0874	5.6607	2.5405	0.0153	0.0866	1.0223	0.0721	0.9218	111.505	96.205	0.9108	0.0792	9.4673	3.0967	UNDEF	UNDEF	3.0242	74.8079	44.8847	3	4	4	UNDEF	3.466	2.1277
5.54	0.9809	0.0279	0.0879	5.6518	2.6052	0.0154	0.0896	0.9941	0.0725	0.893	111.695	96.295	0.8824	0.0822	9.1631	3.1653	UNDEF	UNDEF	3.0413	72.4312	43.4587	3	4	4	UNDEF	3.4056	2.0833
5.55	0.9647	0.0277	0.089	5.6758	2.6681	0.0155	0.0923	0.978	0.0735	0.8757	111.885	96.385	0.8661	0.0849	8.9861	3.193	UNDEF	UNDEF	3.0505	71.0646	42.6387	3	4	4	UNDEF	3.3991	2.0833
5.56	0.9642	0.0275	0.0907	5.5949	2.7232	0.0156	0.094	0.9778	0.0751	0.8735	112.075	96.475	0.8657	0.0867	8.9736	3.179	UNDEF	UNDEF	3.0499	71.0105	42.6063	3	4	4	UNDEF	3.3662	2.1277
5.57	0.964	0.0274	0.097	5.5861	2.762	0.0157	0.1007	0.9786	0.0813	0.867	112.265	96.565	0.8663	0.0939	8.971	3.1615	UNDEF	UNDEF	3.0486	70.9779	42.5867	3	4	4	UNDEF	3.3628	2.0833
5.58	0.9647	0.027	0.0982	5.667	2.7528	0.0158	0.1017	0.9794	0.0824	0.8665	112.455	96.655	0.867	0.095	8.9697	3.1139	UNDEF	UNDEF	3.045	71.0201	42.6121	3	4	4	UNDEF	3.3573	2.1277
5.59	0.9654	0.0266	0.099	5.6758	2.7284	0.0159	0.1025	0.9802	0.0831	0.8664	112.645	96.745	0.8676	0.0957	8.9678	3.0664	UNDEF	UNDEF	3.0413	71.0623	42.6374	3	4	4	UNDEF	3.3518	2.0833
5.6	0.9668	0.025	0.0998	5.6218	2.5744	0.016	0.1033	0.9818	0.0838	0.867	112.835	96.835

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	0.9525	0.0237	0.1092	5.6847	2.4794	0.017	0.1147	0.9689	0.0922	0.8432	114.735	97.735	0.8542	0.108	8.7395	2.7727	UNDEF	UNDEF	3.0263	69.8137	41.8882	3	4	4	UNDEF	3.2756	2.1277
5.71	0.9484	0.0243	0.11	5.7506	2.5566	0.0171	0.1159	0.9649	0.0929	0.8385	114.925	97.825	0.85	0.1093	8.6891	2.8645	UNDEF	UNDEF	3.0362	69.4596	41.6757	3	4	4	UNDEF	3.2822	2.0833
5.72	0.9525	0.0247	0.1106	5.7657	2.5981	0.0172	0.1161	0.9691	0.0934	0.8419	115.115	97.915	0.854	0.1094	8.7216	2.8899	UNDEF	UNDEF	3.037	69.7821	41.8692	3	4	4	UNDEF	3.2979	2.0833
5.73	0.9466	0.0247	0.1127	5.7568	2.6057	0.0173	0.1191	0.9635	0.0954	0.8338	115.305	98.005	0.8482	0.1125	8.6542	2.9154	UNDEF	UNDEF	3.0419	69.2704	41.5623	3	4	4	UNDEF	3.2877	2.1277
5.74	0.9437	0.0247	0.1132	5.7876	2.6089	0.0174	0.1199	0.9607	0.0958	0.8305	115.495	98.095	0.8452	0.1133	8.616	2.9283	UNDEF	UNDEF	3.0446	69.0175	41.4105	3	4	4	UNDEF	3.2834	2.0833
5.75	0.9438	0.0248	0.1138	5.7416	2.609	0.0175	0.1206	0.9609	0.0963	0.83	115.685	98.185	0.8452	0.114	8.6086	2.9282	UNDEF	UNDEF	3.0449	69.0137	41.4082	3	4	4	UNDEF	3.2845	2.1277
5.76	0.944	0.0248	0.1143	5.7722	2.6081	0.0176	0.1211	0.9611	0.0967	0.8297	115.875	98.275	0.8453	0.1144	8.601	2.9281	UNDEF	UNDEF	3.0452	69.0099	41.406	3	4	4	UNDEF	3.2857	2.0833
5.77	0.9444	0.0248	0.1147	5.7416	2.609	0.0177	0.1215	0.9616	0.097	0.8297	116.065	98.365	0.8455	0.1147	8.5959	2.9271	UNDEF	UNDEF	3.0453	69.0271	41.4162	3	4	4	UNDEF	3.2874	2.0833
5.78	0.9484	0.0246	0.1163	5.7327	2.5963	0.0178	0.1226	0.9659	0.0985	0.8321	116.255	98.455	0.8496	0.116	8.6297	2.8979	UNDEF	UNDEF	3.0415	69.3487	41.6092	3	4	4	UNDEF	3.2933	2.1277
5.79	0.9484	0.0245	0.1176	5.8225	2.5862	0.0179	0.124	0.9661	0.0997	0.8308	116.445	98.545	0.8496	0.1174	8.6218	2.8828	UNDEF	UNDEF	3.0406	69.3329	41.5997	3	4	4	UNDEF	3.2914	2.0833
5.8	0.9525	0.0181	0.1188	5.7416	1.9109	0.018	0.1247	0.9703	0.1008	0.8337	116.645	98.645	0.8537	0.1181	8.654	2.1175	UNDEF	UNDEF	2.9672	69.6546	41.7927	3	4	4	UNDEF	3.1571	2.1277
5.81	0.9545	0.018	0.1195	5.7722	1.9243	0.0181	0.1252	0.9725	0.1014	0.835	116.845	98.745	0.8556	0.1186	8.6649	2.1093	UNDEF	UNDEF	2.9659	69.8067	41.884	3	4	4	UNDEF	3.1612	2.0833
5.82	0.9566	0.0181	0.1201	5.8049	1.9443	0.0182	0.1256	0.9746	0.1019	0.8364	117.045	98.845	0.8575	0.1188	8.6754	2.1084	UNDEF	UNDEF	2.9654	69.9587	41.9752	3	4	4	UNDEF	3.1668	2
5.83	0.9484	0.0181	0.1205	5.7986	1.9645	0.0183	0.1271	0.9665	0.1022	0.8279	117.245	98.945	0.8493	0.1203	8.5833	2.1328	UNDEF	UNDEF	2.9719	69.2662	41.5597	3	4	4	UNDEF	3.1526	2.0833
5.84	0.9444	0.0208	0.1215	5.7416	2.2792	0.0184	0.1286	0.9626	0.1031	0.8229	117.435	99.035	0.8452	0.122	8.5341	2.4659	UNDEF	UNDEF	3.0074	68.9129	41.3477	3	4	4	UNDEF	3.209	2.1277
5.85	0.9363	0.0264	0.1221	5.7897	2.8911	0.0185	0.1304	0.9546	0.1036	0.8142	117.625	99.125	0.837	0.1238	8.4436	3.1489	UNDEF	UNDEF	3.0694	68.2212	40.9327	3	4	4	UNDEF	3.1104	2
5.86	0.9322	0.0265	0.1228	5.7986	2.9083	0.0186	0.1317	0.9506	0.1041	0.8095	117.815	99.215	0.8328	0.1251	8.3942	3.1811	UNDEF	UNDEF	3.074	67.8679	40.7207	3	4	4	UNDEF	3.306	1.8868
5.87	0.8385	0.0266	0.1294	5.8795	2.9274	0.0187	0.1544	0.8579	0.1107	0.7091	118.005	99.305	0.7399	0.1496	7.4511	3.5991	UNDEF	UNDEF	3.147	60.0433	36.026	3	3	3	UNDEF	3.123	0.8
5.88	0.84	0.0268	0.1298	5.7746	2.9492	0.0188	0.1546	0.8595	0.111	0.7102	118.195	99.395	0.7413	0.1498	7.4579	3.6113	UNDEF	UNDEF	3.1475	60.1504	36.0902	3	3	3	UNDEF	3.1296	1.8868
5.89	0.8415	0.0268	0.1307	5.7657	2.9653	0.0189	0.1553	0.8611	0.1118	0.7108	118.385	99.485	0.7427	0.1505	7.4654	3.6129	UNDEF	UNDEF	3.1472	60.2574	36.1545	3	3	3	UNDEF	3.1345	2.1277
5.9	0.8452	0.0268	0.1312	5.7416	2.9748	0.019	0.1552	0.8649	0.1122	0.714	118.575	99.575	0.7463	0.1503	7.4951	3.5968	UNDEF	UNDEF	3.1447	60.5542	36.3325	3	3	3	UNDEF	3.1431	2.1739
5.91	0.912	0.0268	0.1338	5.7836	2.9842	0.0191	0.1467	0.932	0.1147	0.7782	118.765	99.665	0.8133	0.141	8.1599	3.3009	UNDEF	UNDEF	3.0932	66.0996	39.6597	3	4	4	UNDEF	3.2753	2.1277
5.92	0.9403	0.0268	0.1348	5.7927	2.9918	0.0192	0.1434	0.9606	0.1156	0.8055	118.955	99.755	0.8416	0.1374	8.4367	3.1895	UNDEF	UNDEF	3.0728	68.4487	41.0692	3	4	4	UNDEF	3.3322	2
5.93	0.9363	0.0268	0.1356	5.7836	2.9984	0.0193	0.1448	0.9566	0.1163	0.8007	119.145	99.845	0.8375	0.1389	8.3878	3.2051	UNDEF	UNDEF	3.0761	68.0946	40.8567	3	4	4	UNDEF	3.325	2.0833
5.94	0.9282	0.0268	0.1364	5.8555	2.9801	0.0194	0.147	0.9486	0.117	0.7918	119.335	99.935	0.8293	0.1411	8.2985	3.2356	UNDEF	UNDEF	3.0823	67.4037	40.4422	3	4	4	UNDEF	3.3096	2.0833
5.95	0.9201	0.0268	0.1368	5.7897	2.9612	0.0195	0.1487	0.9406	0.1173	0.7832	119.525	100.025	0.8211	0.1429	8.2086	3.2658	UNDEF	UNDEF	3.0884	66.7121	40.0272	3	4	4	UNDEF	3.2941	2.1277
5.96	0.916	0.0268	0.138	5.8466	2.9405	0.0196	0.1507	0.9367	0.1184	0.778	119.715	100.115	0.817	0.145	8.1607	3.2774	UNDEF	UNDEF	3.0914	66.3587	39.8152	3	4	4	UNDEF	3.286	2.0833
5.97	0.9079	0.0266	0.1386	5.8947	2.9089	0.0197	0.1526	0.9287	0.1189	0.7693	119.905	100.205	0.8088	0.147	8.0714	3.2935	UNDEF	UNDEF	3.0966	65.6671	39.4002	3	3	3	UNDEF	3.2681	2.1277
5.98	0.9059	0.0264	0.139	5.9515	2.8771	0.0198	0.1534	0.9267	0.1192	0.7669	120.095	100.295	0.8067	0.1478	8.0428	3.2684	UNDEF	UNDEF	3.096	65.4838	39.2903	3	3	3	UNDEF	3.2596	2.0833
5.99	0.906	0.0262	0.1396	5.8555	2.8656	0.0199	0.154	0.9269	0.1197	0.7664	120.285	100.385	0.8066	0.1484	8.0351	3.2523	UNDEF	UNDEF	3.0951	65.4726	39.2835	3	3	3	UNDEF	3.2579	2.0833
6	0.906	0.0262	0.14	5.8947	2.8606	0.02	0.1545	0.927	0.12	0.7661	120.475	100.475	0.8065	0.1487	8.0272	3.2447	UNDEF	UNDEF	3.0949	65.4613	39.2768	3	3	3	UNDEF	3.2577	2.1277
6.01	0.9063	0.0261	0.1411	5.9187	2.8536	0.0201	0.1557	0.9274	0.121	0.7652	120.665	100.565	0.8068	0.15	8.0224	3.2357	UNDEF	UNDEF	3.0944	65.4675	39.2805	3	3	3	UNDEF	3.2576	2.0833
6.02	0.9079	0.026	0.1416	5.9341	2.8395	0.0202	0.156	0.9292	0.1214	0.7663	120.855	100.655	0.8083	0.1503	8.0304	3.2137	UNDEF	UNDEF	3.0924	65.5879	39.3527	3	3	3	UNDEF	3.2591	2.1277
6.03	0.912	0.0258	0.142	5.9428	2.8255	0.0203	0.1558	0.9333	0.1218	0.7699	121.045	100.745	0.8122	0.1499	8.0622	3.1824	UNDEF	UNDEF	3.0886	65.9096	39.5457	3	3	3	UNDEF	3.2655	2.0833
6.04	0.9201	0.0253	0.1429	5.9275	2.7688	0.0204	0.1553	0.9415	0.1225	0.7771	121.235	100.835	0.8203	0.1494	8.1348	3.0869	UNDEF	UNDEF	3.078	66.5696	39.9417	3	3	3	UNDEF	3.2716	2.0833
6.05	0.9282	0.0256	0.1436	5.9275	2.7985	0.0205	0.1547	0.9497	0.1231	0.7846	121.425	100.925	0.8283	0.1486	8.207	3.0893	UNDEF	UNDEF	3.075	67.2296	40.3377	3	4	4	UNDEF	3.2939	2.1277
6.06	0.9282	0.0253	0.1446	5.8795	2.7696	0.0206	0.1558	0.9499	0.124	0.7836	121.615	101.015	0.8283	0.1497	8.1994	3.057	UNDEF	UNDEF	3.0728	67.2137	40.3282	3	3	3	UNDEF	3.2891	2.0833
6.07	0.9282	0.0253	0.1453	5.9035	2.7701	0.0207	0.1565	0.95	0.1246	0.7829	121.805	101.105	0.8282	0.1504	8.1911	3.0573	UNDEF	UNDEF	3.0732	67.1979	40.3187	3	3	3	UNDEF	3.29	2.0833
6.08	0.9201	0.0253	0.1459	6.0173	2.7625	0.0208	0.1586	0.942	0.1251	0.7742	121.995	101.195	0.82	0.1526	8.1028	3.0798	UNDEF	UNDEF	3.0789	66.5062	39.9037	3	3	3	UNDEF	3.2734	2.1277
6.09	0.916	0.0253	0.1469	5.9844	2.7642	0.0209	0.1603	0.9381	0.126	0.7692	122.185	101.285	0.8159	0.1544	8.0551	3.0961	UNDEF	UNDEF	3.0823	66.1529	39.6917	3	3	3	UNDEF	3.2663	2.0833
6.1	0.9039	0.0253	0.147	5.9756	2.7669	0.021	0.1626	0.9259	0.126	0.7569	122.375	101.375	0.8035	0.1567	7.9263	3.1445	UNDEF	UNDEF	3.0919	65.1237	39.0742	3	3	3	UNDEF	3.2434	2
6.11	0.9039	0.0253	0.1478	6.0414	2.7724	0.0211	0.1635	0.926	0.1267	0.7561	122.565	101.465	0.8035	0.1576	7.9186	3.1468	UNDEF	UNDEF	3.0924	65.1079	39.0647	3	3	3	UNDEF	3.2445	2.1277
6.12	0.9039	0.0253	0.148	5.9756	2.7816	0.0212	0.1637	0.9261	0.1268	0.7559	122.755	101.555	0.8033	0.1578	7.91	3.1514	UNDEF	UNDEF	3.0931	65.0921	39.0552	3	3	3	UNDEF	3.2461	2.1739
6.13	0.9039	0.0256	0.1486	5.9515	2.8163	0.0213	0.1644	0.9261	0.1273	0.7553	122.945	101.645	0.8032	0.1584	7.902	3.1845	UNDEF	UNDEF	3.096	65.0762	39.0457	3	3	3	UNDEF	3.2524	2.1277
6.14	0.9079	0.0256	0.1493	5.9997	2.8194	0.0214	0.1644	0.9303	0.1279	0.7586	123.135	101.735	0.8072	0.1584	7.934	3.168	UNDEF	UNDEF	3.0933	65.3979	39.2387	3	3	3	UNDEF	3.2611	2.0833
6.15	0.9039	0.0261	0.15	6.0479	2.8778	0.0215	0.166	0.9264	0.1285	0.7538	123.325	101.825	0.803	0.16	7.8864	3.2503	UNDEF	UNDEF	3.1017	65.0446	39.0267	3	3	3	UNDEF	3.2647	2.0833
6.16	0.9038	0.0258	0.151	6.0414	2.8461	0.0216	0.167	0.9264	0.1294	0.7528	123.515	101.915	0.8029	0.1611	7.8784	3.2171	UNDEF	UNDEF	3.0996	65.0235	39.0141	3	3	3	UNDEF	3.2598	2.1277
6.17	0.9038	0.0264	0.1517	6.0325	2.8993	0.0217	0.1678	0.9265	0.13	0.7521	123.705	102.005	0.8028	0.1619	7.8705	3.2844	UNDEF	UNDEF	3.105	65.0061	39.0037	3	3	3	UNDEF	3.2715	2.0833
6.18	0.9038	0.0261	0.1522	5.8975	2.865	0.0218	0.1684	0.9266	0.1304	0.7516	123.895	102.095	0.8028	0.1624	7.8628	3.2514	UNDEF	UNDEF	3.1029	64.9937	38.9962	3	3	3	UNDEF	3.2671	2.0833
6.19	0.9039	0.0265	0.1527	6.0414	2.9042	0.0219	0.169	0.9268	0.1308	0.7511	124.085	102.185	0.8027	0.163	7.8552	3.3018	UNDEF	UNDEF	3.1069	64.9812	38.9887	3	3	3	UNDEF	3.2761	2.1277
6.2	0.912	0.0266	0.1535	6.0565	2.9137	0.022	0.1683	0.935	0.1315	0.7585	124.275	102.275	0.8107	0.1622	7.9267	3.2855	UNDEF	UNDEF	3.1025	65.6404	39.3842	3	3	3	UNDEF	3.2956	2.0833
6.21	0.9201	0.0267	0.1541	6.0503	2.9133	0.0221	0.1675	0.9432	0.132	0.766	124.465	102.365	0.8187	0.1612	7.9981	3.2572	UNDEF	UNDEF	3.0971	66.3004	39.7802	3	3	3	UNDEF	3.3132	2.1277
6.22	0.9241	0.0267	0.1547	6.1375	2.9118	0.0222	0.1674	0.9473	0.1325	0.7694	124.655	102.455	0.8227	0.161	8.0295	3.2455	UNDEF	UNDEF	3.0949	66.6221	39.9732	3	3	3	UNDEF	3.3227	2.0833
6.23	0.9282	0.0267	0.156	6.0565	2.9103	0.0223	0.1681	0.9516	0.1337	0.7721	124.845	102.545	0.8267	0.1618	8.0622	3.2344	UNDEF	UNDEF	3.0926	66.9446	40.1667	3	3	3	UNDEF	3.3322	2
6.24	0.9241	0.0268	0.1568	6.0742	2.9087	0.0224	0.1697	0.9476	0.1344	0.7673	125.035	102.635	0.8226	0.1634	8.0149	3.2555	UNDEF	UNDEF	3.0963	66.5904	39.9542	3	3	3	UNDEF	3.3258	2.0833
6.25	0.9241	0.0269	0.1576	6.0719	2.9148	0.0225	0.1706	0.9478	0.1351	0.7665	125.225	102.725	0.8225	0.1643	8.0072	3.2697	UNDEF	UNDEF	3.0977	66.5746	39.9447	3	3	3	UNDEF	3.3289	2.1277
6.26	0.9241	0.0273	0.1578	6.0893	2.951	0.0226	0.1708	0.9478	0.1352	0.7663	125.415	102.815	0.8224	0.1644	7.9986	3.3189	UNDEF	UNDEF	3.1017	66.5587	39.9352	3	3	3	UNDEF	3.3378	2.0833
6.27	0.9241	0.0277	0.1583	6.1463	2.989	0.0227	0.1713	0.9479	0.1356	0.7658	125.605	102.905	0.8223	0.1649	7.9905	3.3678	UNDEF	UNDEF	3.1056	66.5429	39.9257	3	3	3	UNDEF	3.3466	2.0833
6.28	0.9241	0.0277	0.1587	6.1616	2.9842	0.0228	0.1717	0.9479	0.1359	0.7654	125.795	102.995	0.8221	0.1653	7.9822	3.3675	UNDEF	UNDEF	3.106	66.5271	39.9162	3	3	3	UNDEF	3.3474	2.1277
6.29	0.9282	0.0278	0.1588	6.1857	2.9929	0.0229	0.1711	0.952	0.1359	0.7693	125.985	103.085	0.826	0.1646	8.013	3.367	UNDEF	UNDEF	3.1046	66.8496	40.1097	3	3	3	UNDEF	3.3589	2.0833
6.3	0.9282	0.0279	0.16	6.1312	3.0005	0.023	0.1724	0.9522	0.137	0.7681	126.185	103.185	0.826	0.1659	8.0051	3.3824	UNDEF	UNDEF	3.106	66.8329	40.0997	3	3	3	UNDEF	3.3622	2.1277
6.31	0.9302	0.0279	0.1613	6.1463	2.9911	0.0231	0.1734	0.9544	0.1382	0.7689	126.375	103.275	0.828	0.167	8.0177	3.3737	UNDEF	UNDEF	3.1048	66.9858	40.1915	3	3	3	UNDEF	3.3669	2.0833
6.32	0.9322	0.028	0.1617	6.1971	2.9923	0.0232	0.1735	0.9565	0.1385	0.7705	126.565	103.365	0.8299	0.1669	8.0291	3.3786	UNDEF	UNDEF	3.1047	67.1387	40.2832	3	3	3	UNDEF	3.3739	2.0833
6.33	0.9322	0.0281	0.1633	6.2032	2.9881	0.0233	0.1751	0.9567	0.14	0.769	126.755	103.455	0.83	0.1686	8.0225	3.3838	UNDEF	UNDEF	3.1053	67.1229	40.2737	3	3	3	UNDEF	3.3754	2.1277
6.34	0.9363	0.0281	0.1638	6.2121	2.9838	0.0234	0.175	0.9609	0.1404	0.7724	126.945	103.545	0.8339	0.1684	8.0536	3.3685	UNDEF	UNDEF	3.1029	67.4446	40.4667	3	3	3	UNDEF	3.3844	2
6.35	0.9444	0.0279	0.1641	6.1944	2.9599	0.0235	0.1738	0.969	0.1406	0.7802	127.135	103.635	0.8419	0.1671	8.1235	3.3132	UNDEF	UNDEF	3.0957	68.1046	40.8627	3	3	3	UNDEF	3.3975	2.0833
6.36	0.9525	0.0277	0.165	6.2184	2.9374	0.0236	0.1733	0.9773	0.1414	0.7875	127.325	103.725	0.8499	0.1664	8.1941	3.2585	UNDEF	UNDEF	3.0885	68.7646	41.2587	3	3	3	UNDEF	3.4104	2.1277
6.37	0.9606	0.0277	0.1657	6.2184	2.9363	0.0237	0.1725	0.9855	0.142	0.7949	127.515	103.815	0.8579	0.1655	8.2641	3.2283	UNDEF	UNDEF	3.0832	69.4237	41.6542	3	3	3	UNDEF	3.4273	2.0833
6.38	0.9647	0.0276	0.167	6.2841	2.9216	0.0238	0.1732	0.9897	0.1432	0.7976	127.705	103.905	0.862	0.1662	8.2962	3.1979	UNDEF	UNDEF	3.0795	69.7462	41.8477	3	3	3	UNDEF	3.4334	2.0833
6.39	0.9606	0.0274	0.1682	6.2666	2.9074	0.0239	0.1751	0.9858	0.1443	0.7924	127.895	103.995	0.8579	0.1682	8.2497	3.1978	UNDEF	UNDEF	3.0815	69.3921	41.6352	3	3	3	UNDEF	3.4235	2.1277
6.4	0.9444	0.0269	0.1691	6.3322	2.8501	0.024	0.179	0.9697	0.1451	0.7753	128.085	104.085	0.8417	0.1723	8.0863	3.1958	UNDEF	UNDEF	3.0886	68.0254	40.8152	3	3	3	UNDEF	3.3815	2.0833
6.41	0.9363	0.0268	0.1698	6.2361	2.8396	0.0241	0.1813	0.9617	0.1457	0.7665	128.275	104.175	0.8335	0.1748	8.0007	3.2148	UNDEF	UNDEF	3.0938	67.3337	40.4002	3	3	3	UNDEF	3.3642	2
6.42	0.9343	0.0267	0.1706	6.2841	2.8351	0.0242	0.1826	0.9598	0.1464	0.7637	128.465	104.265	0.8314	0.1761	7.9737	3.2167	UNDEF	UNDEF	3.0952	67.1492	40.2895	3	3	3	UNDEF	3.3599	2.0833
6.43	0.9338	0.0267	0.1705	6.3563	2.8363	0.0243	0.1826	0.9593	0.1462	0.7632	128.655	104.355	0.8307	0.176	7.9601	3.2187	UNDEF	UNDEF	3.096	67.0915	40.2549	3	3	3	UNDEF	3.3598	2.1277
6.44	0.9335	0.0267	0.1711	6.2841	2.8382	0.0244	0.1833	0.9592	0.1467	0.7624	128.845	104.445	0.8303	0.1767	7.95	3.22	UNDEF	UNDEF	3.0965	67.0552	40.2331	3	3	3	UNDEF	3.3602	2.0833
6.45	0.9337	0.0267	0.1719	6.3476	2.8407	0.0245	0.1841	0.9595	0.1474	0.7618	129.035	104.535	0.8304	0.1775	7.944	3.2204	UNDEF	UNDEF	3.0968	67.0536	40.2322	3	3	3	UNDEF	3.3615	2.1277
6.46	0.9338	0.0267	0.1725	6.3476	2.8413	0.0246	0.1847	0.9597	0.1479	0.7613	129.225	104.625	0.8305	0.1781	7.9379	3.2208	UNDEF	UNDEF	3.0971	67.0521	40.2312	3	3	3	UNDEF	3.3628	2.0833
6.47	0.9343	0.0268	0.1733	6.2841	2.837	0.0247	0.1855	0.9603	0.1486	0.7609	129.415	104.715	0.8308	0.1789	7.9343	3.2209	UNDEF	UNDEF	3.0973	67.0704	40.2422	3	3	3	UNDEF	3.3646	2.0833
6.48	0.9403	0.0268	0.1747	6.2841	2.8298	0.0248	0.1858	0.9665	0.1499	0.7656	129.605	104.805	0.8369	0.1791	7.9857	3.1988	UNDEF	UNDEF	3.0933	67.5612	40.5367	3	3	3	UNDEF	3.3775	2.1277
6.49	0.9444	0.0268	0.1756	6.3322	2.8221	0.0249	0.1859	0.9707	0.1507	0.7688	129.795	104.895	0.8409	0.1792	8.0169	3.185	UNDEF	UNDEF	3.0909	67.8829	40.7297	3	3	3	UNDEF	3.3866	2.0833
6.5	0.9525	0.0268	0.1773	6.3476	2.8168	0.025	0.1862	0.9791	0.1523	0.7752	129.985	104.985	0.8491	0.1794	8.088	3.1614	UNDEF	UNDEF	3.0859	68.5429	41.1257	3	3	3	UNDEF	3.4044	2.0833
6.51	0.9666	0.0274	0.1778	6.3959	2.8593	0.0251	0.1859	0.9832	0.1527	0.7787	130.175	105.075	0.853	0.179	8.1185	3.2096	UNDEF	UNDEF	3.0882	68.9646	41.3187	3	3	3	UNDEF	3.4241	2.1277
6.52	0.9606	0.0276	0.1786	6.4115	2.8726	0.0252	0.1859	0.9874	0.1534	0.782	130.365	105.165	0.857	0.179	8.1494	3.2259	UNDEF	UNDEF	3.0881	69.1862	41.5117	3	3	3	UNDEF	3.4383	2.0833
6.53	0.9687	0.0276	0.1794	6.4045	2.8592	0.0253	0.1851	0.9956	0.1541	0.7894	130.555	105.255	0.8651	0.1781	8.2187	3.1961	UNDEF	UNDEF	3.0828	69.8462	41.9077	3	3	3	UNDEF	3.4552	2.1277
6.54	0.9728	0.0276	0.1801	6.4045	2.846	0.0254	0.1851	0.9998	0.1547	0.7927	130.745	105.345	0.869	0.178	8.2493	3.1817	UNDEF	UNDEF	3.0803	70.1679	42.1007	3	3	3	UNDEF	3.4641	2.0833
6.55	0.9728	0.0277	0.1818	6.3718	2.8371	0.0255	0.1869	1	0.1563	0.7909	130.935	105.435	0.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	1.0092	0.0287	0.1918	6.4768	2.8846	0.0265	0.1901	1.038	0.1653	0.8174	132.835	106.335	0.9051	0.1826	8.5121	3.1737	UNDEF	UNDEF	3.0684	73.0304	43.8182	3	3	3	UNDEF	3.566	2.0833
6.66	1.0052	0.0287	0.1919	6.5337	2.8873	0.0266	0.1909	1.034	0.1653	0.8133	133.025	106.425	0.901	0.1835	8.4657	3.1884	UNDEF	UNDEF	3.0715	72.6812	43.6087	3	3	3	UNDEF	3.559	2.1277
6.67	1.0011	0.029	0.1928	6.5735	2.9165	0.0267	0.1926	1.03	0.1661	0.8083	133.215	106.515	0.8968	0.1852	8.4195	3.2325	UNDEF	UNDEF	3.0768	72.3237	43.3942	3	3	3	UNDEF	3.5569	2.0833
6.68	1.0011	0.0291	0.1937	6.5752	2.9256	0.0268	0.1935	1.0302	0.1669	0.8074	133.405	106.605	0.8968	0.1862	8.412	3.2397	UNDEF	UNDEF	3.0777	72.3079	43.3847	3	3	3	UNDEF	3.5589	2.1277
6.69	0.993	0.029	0.1947	6.5423	2.9252	0.0269	0.1961	1.0222	0.1678	0.7983	133.595	106.695	0.8886	0.1888	8.3288	3.2688	UNDEF	UNDEF	3.0834	71.6196	42.9717	3	3	3	UNDEF	3.5436	2
6.7	0.9849	0.029	0.1948	6.5423	2.9249	0.027	0.1978	1.0141	0.1678	0.7901	133.785	106.785	0.8804	0.1906	8.2442	3.2992	UNDEF	UNDEF	3.0894	70.9279	42.5567	3	3	3	UNDEF	3.5284	2.0833
6.71	0.9809	0.029	0.1958	6.5423	2.9266	0.0271	0.1996	1.0102	0.1687	0.7851	133.975	106.875	0.8763	0.1925	8.1989	3.3134	UNDEF	UNDEF	3.0924	70.5746	42.3447	3	3	3	UNDEF	3.521	2.0833
6.72	0.9809	0.029	0.1961	6.6061	2.9247	0.0272	0.2	1.0103	0.1689	0.7847	134.165	106.965	0.8761	0.1928	8.1908	3.3076	UNDEF	UNDEF	3.0923	70.5587	42.3352	3	3	3	UNDEF	3.5208	2.1277
6.73	0.9809	0.0289	0.1966	6.5752	2.9145	0.0273	0.2004	1.0104	0.1692	0.7843	134.355	107.055	0.876	0.1932	8.1827	3.2934	UNDEF	UNDEF	3.0916	70.5429	42.3257	3	3	3	UNDEF	3.5192	2.0833
6.74	0.9809	0.0287	0.1972	6.5752	2.9034	0.0274	0.201	1.0104	0.1698	0.7837	134.545	107.145	0.8759	0.1938	8.1749	3.2791	UNDEF	UNDEF	3.0909	70.5271	42.3162	3	3	3	UNDEF	3.5175	2.0833
6.75	0.993	0.0285	0.1983	6.5337	2.878	0.0275	0.1997	1.0228	0.1708	0.7947	134.735	107.235	0.888	0.1924	8.2813	3.204	UNDEF	UNDEF	3.0806	71.5246	42.9147	3	3	3	UNDEF	3.537	2.1277
6.76	0.993	0.0283	0.2006	6.551	2.8646	0.0276	0.2021	1.0231	0.173	0.7924	134.925	107.325	0.8882	0.1948	8.2758	3.1885	UNDEF	UNDEF	3.0797	71.5087	42.9052	3	3	3	UNDEF	3.5348	2
6.77	0.993	0.0284	0.2015	6.6802	2.8667	0.0277	0.203	1.0233	0.1738	0.7915	135.115	107.415	0.8881	0.1957	8.2684	3.193	UNDEF	UNDEF	3.0803	71.4929	42.8957	3	3	3	UNDEF	3.5364	2.0833
6.78	0.993	0.0284	0.2024	6.6147	2.867	0.0278	0.2038	1.0234	0.1746	0.7906	135.305	107.505	0.8881	0.1966	8.2609	3.1976	UNDEF	UNDEF	3.081	71.4771	42.8862	3	3	3	UNDEF	3.5379	2.1277
6.79	0.993	0.0285	0.2037	6.5906	2.8755	0.0279	0.2051	1.0236	0.1758	0.7893	135.495	107.595	0.8881	0.198	8.254	3.2121	UNDEF	UNDEF	3.0824	71.4612	42.8767	3	3	3	UNDEF	3.5412	2.0833
6.8	0.9928	0.0286	0.2046	6.7284	2.8832	0.028	0.2061	1.0235	0.1766	0.7882	135.685	107.685	0.8878	0.1989	8.2447	3.2257	UNDEF	UNDEF	3.0839	71.4289	42.8573	3	3	3	UNDEF	3.5438	2.0833
6.81	0.9929	0.0287	0.2059	6.6788	2.8849	0.0281	0.2074	1.0237	0.1778	0.787	135.875	107.775	0.8879	0.2002	8.2382	3.2313	UNDEF	UNDEF	3.0846	71.416	42.8496	3	3	3	UNDEF	3.5456	2
6.82	0.9929	0.0287	0.2069	6.7114	2.8851	0.0282	0.2084	1.0239	0.1787	0.786	136.065	107.865	0.8879	0.2013	8.2314	3.2324	UNDEF	UNDEF	3.0849	71.4032	42.8419	3	3	3	UNDEF	3.5466	2.1277
6.83	0.993	0.0287	0.2078	6.663	2.8846	0.0283	0.2093	1.0242	0.1795	0.7852	136.255	107.955	0.8879	0.2022	8.2252	3.2324	UNDEF	UNDEF	3.0852	71.3979	42.8387	3	3	3	UNDEF	3.5477	2.0833
6.84	0.9971	0.0284	0.2094	6.6715	2.8574	0.0284	0.21	1.0285	0.181	0.7877	136.445	108.045	0.892	0.2029	8.2562	3.1882	UNDEF	UNDEF	3.0805	71.7196	43.0317	3	3	3	UNDEF	3.5512	2.1277
6.85	1.0011	0.0282	0.2105	6.7043	2.8293	0.0285	0.2102	1.0327	0.182	0.7906	136.635	108.135	0.896	0.2031	8.2863	3.1449	UNDEF	UNDEF	3.0759	72.0387	43.2232	3	3	3	UNDEF	3.5546	2.0833
6.86	0.9972	0.028	0.2113	6.7043	2.8161	0.0286	0.2119	1.0289	0.1827	0.7859	136.825	108.225	0.8921	0.2048	8.2426	3.1441	UNDEF	UNDEF	3.0777	71.6975	43.0185	3	3	3	UNDEF	3.5451	2
6.87	0.9964	0.0279	0.2122	6.7199	2.803	0.0287	0.213	1.0283	0.1835	0.7842	137.015	108.315	0.8912	0.2059	8.2282	3.1321	UNDEF	UNDEF	3.0774	71.6173	42.9704	3	3	3	UNDEF	3.5416	2
6.88	0.9962	0.0279	0.2129	6.7199	2.8035	0.0288	0.2137	1.0281	0.1841	0.7833	137.205	108.405	0.8909	0.2066	8.2182	3.1337	UNDEF	UNDEF	3.078	71.5807	42.9484	3	3	3	UNDEF	3.5421	2
6.89	0.9966	0.0275	0.2256	6.818	2.7638	0.0289	0.2263	1.0305	0.1967	0.7711	137.395	108.495	0.8931	0.2202	8.2314	3.0816	UNDEF	UNDEF	3.0734	71.6027	42.9616	3	3	3	UNDEF	3.5329	0.5988
6.9	0.9971	0.0273	0.2279	6.7767	2.7443	0.029	0.2286	1.0313	0.1989	0.7692	137.585	108.585	0.8937	0.2226	8.2302	3.0577	UNDEF	UNDEF	3.0715	71.6246	42.9747	3	3	3	UNDEF	3.5303	1.6129
6.91	1.0011	0.0272	0.2292	6.8408	2.7357	0.0291	0.2289	1.0355	0.2001	0.7719	137.775	108.675	0.8977	0.2229	8.2604	3.0334	UNDEF	UNDEF	3.0683	71.9437	43.1662	3	3	3	UNDEF	3.537	2.0833
6.92	0.993	0.0271	0.2304	6.8492	2.7279	0.0292	0.232	1.0276	0.2012	0.7626	137.965	108.765	0.8896	0.2262	8.1793	3.0503	UNDEF	UNDEF	3.0732	71.2554	42.7532	3	3	3	UNDEF	3.5198	2.0833
6.93	0.9921	0.0271	0.2321	6.7853	2.7288	0.0293	0.2339	1.0269	0.2028	0.76	138.155	108.855	0.8887	0.2282	8.1644	3.0535	UNDEF	UNDEF	3.0741	71.1606	42.6964	3	3	3	UNDEF	3.5185	2.1277
6.94	0.992	0.0271	0.2342	6.7924	2.729	0.0294	0.2361	1.0272	0.2048	0.7578	138.345	108.945	0.8888	0.2305	8.1586	3.0525	UNDEF	UNDEF	3.0743	71.1414	42.6848	3	3	3	UNDEF	3.5188	2.0833
6.95	0.9922	0.0271	0.235	6.899	2.7308	0.0295	0.2368	1.0274	0.2055	0.7572	138.535	109.035	0.8889	0.2312	8.1524	3.0517	UNDEF	UNDEF	3.0745	71.1374	42.6825	3	3	3	UNDEF	3.5198	2.1277
6.96	0.9923	0.0269	0.2353	6.8663	2.7097	0.0296	0.2371	1.0276	0.2057	0.757	138.725	109.125	0.8889	0.2314	8.1457	3.0225	UNDEF	UNDEF	3.0725	71.1335	42.6801	3	3	3	UNDEF	3.5156	2.0833
6.97	0.993	0.0263	0.2361	6.9146	2.663	0.0297	0.2378	1.0284	0.2064	0.7569	138.915	109.215	0.8895	0.232	8.1448	2.9609	UNDEF	UNDEF	3.0676	71.1762	42.7057	3	3	3	UNDEF	3.5069	2
6.98	0.993	0.0263	0.2372	6.9146	2.6645	0.0298	0.2389	1.0286	0.2074	0.7558	139.105	109.305	0.8895	0.2332	8.1379	2.9537	UNDEF	UNDEF	3.0673	71.1604	42.6962	3	3	3	UNDEF	3.5063	2.0833
6.99	0.993	0.0262	0.241	6.9077	2.6647	0.0299	0.2427	1.0292	0.2111	0.752	139.295	109.395	0.8899	0.2372	8.1346	2.9453	UNDEF	UNDEF	3.0668	71.1446	42.6867	3	3	3	UNDEF	3.505	2.1277
7	0.993	0.0261	0.2426	6.8509	2.6646	0.03	0.2443	1.0294	0.2126	0.7504	139.485	109.485	0.8899	0.2389	8.1284	2.9377	UNDEF	UNDEF	3.0664	71.1287	42.6772	3	3	3	UNDEF	3.5043	2.0833
7.01	0.9849	0.0261	0.2429	6.9387	2.667	0.0301	0.2467	1.0214	0.2128	0.742	139.675	109.575	0.8817	0.2414	8.0464	2.9577	UNDEF	UNDEF	3.0717	70.4371	42.2622	3	3	3	UNDEF	3.4877	2.1277
7.02	0.9728	0.0258	0.2433	6.9387	2.6486	0.0302	0.2501	1.0092	0.2131	0.7295	139.865	109.665	0.8694	0.2451	7.9276	2.9696	UNDEF	UNDEF	3.0781	69.4079	41.6447	3	3	3	UNDEF	3.459	2
7.03	0.9647	0.0258	0.2445	6.9558	2.6591	0.0303	0.2534	1.0013	0.2142	0.7202	140.055	109.755	0.8613	0.2487	7.8472	2.998	UNDEF	UNDEF	3.084	68.7171	41.2302	3	3	3	UNDEF	3.4437	2.0833
7.04	0.9626	0.0253	0.2472	6.9218	2.6154	0.0304	0.2568	0.9997	0.2168	0.7154	140.245	109.845	0.8595	0.2522	7.8243	2.9426	UNDEF	UNDEF	3.0807	68.5321	41.1192	3	3	3	UNDEF	3.4288	2.0833
7.05	0.9606	0.0253	0.2478	6.98	2.6279	0.0305	0.2579	0.9978	0.2173	0.7128	140.435	109.935	0.8573	0.2534	7.7985	2.9507	UNDEF	UNDEF	3.0825	68.3471	41.0082	3	3	3	UNDEF	3.4257	2.1277
7.06	0.9606	0.025	0.2486	6.9146	2.612	0.0306	0.2588	0.9979	0.218	0.712	140.625	110.025	0.8573	0.2543	7.7916	2.9197	UNDEF	UNDEF	3.0803	68.3312	40.9987	3	3	3	UNDEF	3.4208	2.0833
7.07	0.9484	0.024	0.2502	6.987	2.5114	0.0307	0.2638	0.986	0.2195	0.6983	140.815	110.115	0.8452	0.2597	7.6752	2.8345	UNDEF	UNDEF	3.0788	67.3021	40.3812	3	3	3	UNDEF	3.3741	2
7.08	0.9525	0.0237	0.2516	6.9558	2.4929	0.0308	0.2642	0.9902	0.2208	0.7009	141.005	110.205	0.8492	0.26	7.706	2.7891	UNDEF	UNDEF	3.0735	67.6246	40.5747	3	3	3	UNDEF	3.3769	2.0833
7.09	0.9444	0.0234	0.2528	6.9544	2.4712	0.0309	0.2677	0.9823	0.2219	0.6916	141.195	110.295	0.8411	0.2638	7.6261	2.7843	UNDEF	UNDEF	3.0769	66.9329	40.1597	3	3	3	UNDEF	3.3556	2.1277
7.1	0.9403	0.0232	0.2551	7.0282	2.4479	0.031	0.2713	0.9786	0.2242	0.6852	141.385	110.385	0.8372	0.2677	7.5846	2.7653	UNDEF	UNDEF	3.0773	66.5796	39.9477	3	3	3	UNDEF	3.342	2.0833
7.11	0.9363	0.0229	0.2566	6.9955	2.4242	0.0311	0.2741	0.9748	0.2255	0.6797	141.575	110.475	0.8332	0.2706	7.5419	2.7468	UNDEF	UNDEF	3.0778	66.2254	39.7352	3	3	3	UNDEF	3.3287	2.1277
7.12	0.9363	0.0221	0.2576	6.9387	2.345	0.0312	0.2752	0.9749	0.2264	0.6786	141.765	110.565	0.8332	0.2718	7.5355	2.6528	UNDEF	UNDEF	3.07	66.2096	39.7257	3	3	3	UNDEF	3.3117	2
7.13	0.9363	0.0213	0.2587	6.9955	2.269	0.0313	0.2763	0.9751	0.2274	0.6776	141.955	110.655	0.8331	0.2729	7.5291	2.5584	UNDEF	UNDEF	3.0619	66.1937	39.7162	3	3	3	UNDEF	3.2943	2.0833
7.14	0.9363	0.0208	0.2594	7.0455	2.2213	0.0314	0.2771	0.9752	0.228	0.6769	142.145	110.745	0.833	0.2737	7.5222	2.4958	UNDEF	UNDEF	3.0565	66.1779	39.7067	3	3	3	UNDEF	3.2828	2.0833
7.15	0.9403	0.0205	0.2612	7.0112	2.205	0.0315	0.2778	0.9795	0.2297	0.6792	142.335	110.835	0.8372	0.2743	7.5534	2.4529	UNDEF	UNDEF	3.051	66.5004	39.9002	3	3	3	UNDEF	3.2853	2.1277
7.16	0.9403	0.0197	0.2623	7.0282	2.1315	0.0316	0.279	0.9797	0.2307	0.678	142.525	110.925	0.8372	0.2756	7.5471	2.3584	UNDEF	UNDEF	3.0424	66.4846	39.8907	3	3	3	UNDEF	3.2671	2.0833
7.17	0.9403	0.0194	0.2633	7.0439	2.103	0.0317	0.2801	0.9798	0.2316	0.677	142.715	111.015	0.8371	0.2767	7.5407	2.313	UNDEF	UNDEF	3.0383	66.4687	39.8812	3	3	3	UNDEF	3.2585	2
7.18	0.9403	0.019	0.2638	7.0041	2.0792	0.0318	0.2805	0.9799	0.232	0.6766	142.905	111.105	0.837	0.2771	7.5334	2.2677	UNDEF	UNDEF	3.0342	66.4529	39.8717	3	3	3	UNDEF	3.25	2.0833
7.19	0.9201	0.0185	0.2622	7.061	2.041	0.0319	0.2849	0.9594	0.2302	0.6579	143.095	111.195	0.8163	0.2821	7.3411	2.2607	UNDEF	UNDEF	3.0431	64.7479	38.8487	3	3	3	UNDEF	3.1981	2.1277
7.2	0.9039	0.0177	0.2616	7.0923	1.9721	0.032	0.2894	0.9431	0.2296	0.6423	143.295	111.295	0.7998	0.2871	7.1863	2.2072	UNDEF	UNDEF	3.0456	63.3804	38.0282	3	3	3	UNDEF	3.1469	2.0833
7.21	0.8917	0.0174	0.2607	7.0368	1.9629	0.0321	0.2923	0.9308	0.2286	0.631	143.495	111.395	0.7873	0.2903	7.0677	2.2084	UNDEF	UNDEF	3.052	62.3504	37.4102	3	3	3	UNDEF	3.1173	2.1277
7.22	0.8795	0.0166	0.2602	7.0696	1.8939	0.0322	0.2958	0.9186	0.228	0.6193	143.695	111.495	0.7749	0.2943	6.9499	2.1414	UNDEF	UNDEF	3.0514	61.3204	36.7922	3	3	3	UNDEF	3.0737	2
7.23	0.8674	0.015	0.26	7.061	1.7319	0.0323	0.2997	0.9064	0.2277	0.6074	143.895	111.595	0.7625	0.2986	6.8326	1.9666	UNDEF	UNDEF	3.0392	60.2904	36.1742	3	3	3	UNDEF	3.0075	2.0833
7.24	0.835	0.0147	0.2599	7.1575	1.7229	0.0324	0.3113	0.8739	0.2275	0.5751	144.095	111.695	0.7298	0.3117	6.5342	2.0189	UNDEF	UNDEF	3.0617	57.5712	34.5427	3	3	3	UNDEF	2.9374	2.0833
7.25	0.8228	0.0139	0.2599	7.0215	1.6523	0.0325	0.3159	0.8618	0.2274	0.5629	144.295	111.795	0.7175	0.3169	6.4179	1.9436	UNDEF	UNDEF	3.0603	56.5421	33.9252	3	3	3	UNDEF	2.892	2.1277
7.26	0.8187	0.0134	0.2599	7.0765	1.61	0.0326	0.3174	0.8577	0.2273	0.5588	144.495	111.895	0.7132	0.3187	6.3741	1.8813	UNDEF	UNDEF	3.0559	56.1875	33.7125	3	3	3	UNDEF	2.8696	2.0833
7.27	0.8147	0.0134	0.2615	7.1092	1.6304	0.0327	0.321	0.8539	0.2288	0.5532	144.695	111.995	0.7092	0.3226	6.3326	1.8929	UNDEF	UNDEF	3.0597	55.8329	33.4997	3	3	3	UNDEF	2.8624	2
7.28	0.8147	0.0121	0.2626	7.1248	1.4846	0.0328	0.3223	0.8541	0.2298	0.5521	144.895	112.095	0.7092	0.324	6.3266	1.7048	UNDEF	UNDEF	3.0381	55.8162	33.4898	3	3	3	UNDEF	2.8228	2.1277
7.29	0.8066	0.0113	0.2635	7.1092	1.3998	0.0329	0.3267	0.8461	0.2306	0.5431	145.095	112.195	0.701	0.329	6.2482	1.6101	UNDEF	UNDEF	3.0311	55.1237	33.0742	3	3	3	UNDEF	2.7822	2.0833
7.3	0.8025	0.011	0.2659	7.1333	1.3778	0.033	0.3314	0.8424	0.2329	0.5366	145.295	112.295	0.6971	0.3341	6.208	1.5798	UNDEF	UNDEF	3.0297	54.7696	32.8617	3	3	3	UNDEF	2.7658	2.0833
7.31	0.7944	0.0105	0.2656	7.1593	1.3173	0.0331	0.3343	0.8343	0.2325	0.5288	145.495	112.395	0.6888	0.3376	6.1281	1.5204	UNDEF	UNDEF	3.0269	54.0771	32.4462	3	3	3	UNDEF	2.733	2.1277
7.32	0.7823	0.0101	0.2662	7.1747	1.2751	0.0332	0.3403	0.8222	0.233	0.516	145.695	112.495	0.6765	0.3444	6.0136	1.4931	UNDEF	UNDEF	3.0306	53.0471	31.8282	3	3	3	UNDEF	2.6974	2
7.33	0.7742	0.0101	0.2668	7.1817	1.2784	0.0333	0.3446	0.8142	0.2335	0.5073	145.895	112.595	0.6683	0.3494	5.9353	1.5118	UNDEF	UNDEF	3.0381	52.3554	31.4132	3	3	3	UNDEF	2.6823	2.0833
7.34	0.7742	0.0101	0.2678	7.1419	1.2803	0.0334	0.3459	0.8143	0.2344	0.5064	146.095	112.695	0.6682	0.3507	5.9295	1.5123	UNDEF	UNDEF	3.0385	52.3386	31.4031	3	3	3	UNDEF	2.6831	2.0833
7.35	0.7752	0.0101	0.2683	7.166	1.2851	0.0335	0.3462	0.8154	0.2348	0.5068	146.295	112.795	0.6691	0.351	5.9322	1.5142	UNDEF	UNDEF	3.0386	52.4063	31.4438	3	3	3	UNDEF	2.6867	2.1277
7.36	0.7762	0.0102	0.2709	7.1747	1.2932	0.0336	0.349	0.8168	0.2373	0.5053	146.495	112.895	0.6703	0.354	5.9376	1.5205	UNDEF	UNDEF	3.0391	52.474	31.4844	3	3	3	UNDEF	2.6911	2.0833
7.37	0.7782	0.0102	0.2685	7.166	1.2937	0.0337	0.345	0.8185	0.2348	0.5097	146.695	112.995	0.6718	0.3495	5.9453	1.5177	UNDEF	UNDEF	3.0382	52.6262	31.5757	3	3	3	UNDEF	2.6966	2
7.38	0.7863	0.0103	0.2693	7.1747	1.3107	0.0338	0.3425	0.8267	0.2355	0.517	146.895	113.095	0.6798	0.3464	6.0111	1.5201	UNDEF	UNDEF	3.0343	53.2854	31.9713	3	3	3	UNDEF	2.7179	2.1277
7.39	0.7944	0.0105	0.2709	7.1988	1.3277	0.0339	0.341	0.8351	0.237	0.5235	147.095	113.195	0.688	0.3445	6.0777	1.5222	UNDEF	UNDEF	3.0303	53.9437	32.3662	3	3	3	UNDEF	2.7389	2.0833
7.4	0.8025	0.0105	0.2724	7.1747	1.3264	0.034	0.3394	0.8434	0.2384	0.5302	147.295	113.295	0.6961	0.3424	6.144	1.5047	UNDEF	UNDEF	3.0238	54.6029	32.7618	3	3	3	UNDEF	2.7555	2.0833
7.41	0.8025	0.0105	0.2752	7.1817	1.3253	0.0341	0.343	0.8438	0.2412	0.5273	147.495	113.395	0.6963	0.3463	6.1407	1.5045	UNDEF	UNDEF	3.024	54.5862	32.7518	3	3	3	UNDEF	2.7558	2.1277
7.42	0.8025	0.0107	0.2759	7.2163	1.358	0.0342	0.3438	0.8439	0.2417	0.5266	147.695	113.495	0.6962	0.3472	6.1344	1.543	UNDEF	UNDEF	3.0295	54.5696	32.7418	3	3	3	UNDEF	2.7654	2
7.43	0.8025	0.0107	0.2754	7.2557	1.3572	0.0343	0.3432	0.8438	0.2411	0.5271	147.895	113.595	0.6959	0.3464	6.1266	1.5437	UNDEF	UNDEF	3.0301	54.5529	32.7317	3	3	3	UNDEF	2.7664	2.0833
7.44	0.7985	0.0115	0.2751	7.1988	1.4582	0.0344	0.3445	0.8397	0.2407	0.5234	148.095	113.695	0.6916	0.348	6.0834	1.6695	UNDEF	UNDEF	3.0487	54.1988	32.5193	3	3	3	UNDEF	2.7856	2.0833
7.45	0.7863	0.0121	0.2733	7.2798	1.5261	0.0345	0.3476	0.8273	0.2388	0.513	148.295	113.795	0.679	0.3517	5.9671	1.779	UNDEF	UNDEF	3.0693	53.1688	31.9013	3	3	3	UNDEF	2.7799	2
7.46	0.7863	0.0121	0.2728	7.2557	1.5276	0.0346	0.3469	0.8272	0.2382	0.5135	148.495	113.895	0.6787	0.351	5.9594	1.7793	UNDEF	UNDEF	3.0698	53.1521	31.8913	3	3	3	UNDEF	2.7809	2.1277
7.47	0.7843	0.0126	0.2728	7.2471	1.5978	0.0347	0.3478	0.8252	0.2381	0.5115	148.695	113.995	0.6765	0.3519	5.9346	1.8635	UNDEF	UNDEF	3.081	52.9662	31.7798	3	3	3	UNDEF	2.7943	2.0833
7.48	0.7833	0.0126	0.2728	7.2798	1.599	0.0348	0.3482	0.8242	0.238	0.5105	148.895	114.095	0.6753	0.3524	5.9187	1.8654	UNDEF	UNDEF	3.0823	52.865	31.719	3	3	3	UNDEF	2.7929	2.1277
7.49	0.7823	0.0131	0.2729	7.2627	1.6678	0.0349	0.3488	0.8232	0.238	0.5094	149.095	114.195	0.6741	0.353	5.903	1.9484	UNDEF	UNDEF	3.0925	52.7638	31.6582	3	3	3	UNDEF	2.8082	2.0833
7.5	0.7823	0.0129	0.273	7.2868	1.6348	0.035	0.349	0.8232	0.238	0.5093	149.295	114.295	0.6739	0.3532	5.8963	1.9088	UNDEF	UNDEF	3.0886

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	0.8025	0.016	0.2754	7.3195	1.9566	0.036	0.3432	0.8438	0.2394	0.5271	151.295	115.295	0.6925	0.3457	6.0067	2.31	UNDEF	UNDEF	3.1227	54.2696	32.5618	3	3	3	UNDEF	2.9399	2
7.61	0.8106	0.0168	0.2765	7.3694	2.0358	0.0361	0.3411	0.8521	0.2404	0.5341	151.485	115.385	0.7006	0.3432	6.0722	2.3967	UNDEF	UNDEF	3.1268	54.9296	32.9578	3	3	3	UNDEF	2.9779	2.0833
7.62	0.8228	0.0171	0.2793	7.4005	2.0503	0.0362	0.3395	0.8647	0.2431	0.5434	151.675	115.475	0.713	0.341	6.1747	2.3915	UNDEF	UNDEF	3.1201	55.9271	33.5563	3	3	3	UNDEF	3.0088	2.1277
7.63	0.835	0.0178	0.2806	7.3921	2.1262	0.0363	0.3361	0.877	0.2443	0.5543	151.865	115.565	0.7252	0.3369	6.2751	2.4613	UNDEF	UNDEF	3.1205	56.9238	34.1543	3	3	3	UNDEF	3.0541	2
7.64	0.8512	0.0189	0.2819	7.409	2.2319	0.0364	0.3312	0.8935	0.2455	0.5692	152.055	115.655	0.7414	0.3312	6.4105	2.5506	UNDEF	UNDEF	3.1206	58.2596	34.9558	3	3	3	UNDEF	3.1136	2.0833
7.65	0.8593	0.02	0.2834	7.4247	2.3354	0.0365	0.3299	0.9018	0.2469	0.5758	152.245	115.745	0.7495	0.3295	6.4758	2.6662	UNDEF	UNDEF	3.1269	58.9188	35.3513	3	3	3	UNDEF	3.1568	2.1277
7.66	0.8714	0.0203	0.2846	7.3849	2.346	0.0366	0.3266	0.9141	0.248	0.5869	152.435	115.835	0.7617	0.3256	6.5756	2.6591	UNDEF	UNDEF	3.1207	59.9163	35.9498	3	3	3	UNDEF	3.1879	2.0833
7.67	0.8795	0.0213	0.2875	7.4331	2.4501	0.0367	0.3269	0.9227	0.2508	0.592	152.625	115.925	0.77	0.3258	6.6426	2.7697	UNDEF	UNDEF	3.1263	60.5763	36.3458	3	3	3	UNDEF	3.2299	2.0833
7.68	0.8876	0.0213	0.2884	7.3608	2.4331	0.0368	0.3249	0.9309	0.2516	0.5993	152.815	116.015	0.7781	0.3233	6.7068	2.7416	UNDEF	UNDEF	3.1204	61.2363	36.7418	3	3	3	UNDEF	3.2467	2
7.69	0.8958	0.0219	0.2888	7.4731	2.4786	0.0369	0.3225	0.9391	0.2519	0.6069	153.005	116.105	0.7861	0.3205	6.7703	2.7812	UNDEF	UNDEF	3.1203	61.8954	37.1373	3	3	3	UNDEF	3.276	2.1277
7.7	0.8998	0.0229	0.2887	7.4162	2.5864	0.037	0.3208	0.9431	0.2517	0.6111	153.195	116.195	0.7899	0.3186	6.7982	2.9023	UNDEF	UNDEF	3.1287	62.2179	37.3308	3	3	3	UNDEF	3.3096	2.0833
7.71	0.9079	0.0232	0.2887	7.4405	2.607	0.0371	0.318	0.9512	0.2516	0.6192	153.385	116.285	0.7978	0.3154	6.861	2.9066	UNDEF	UNDEF	3.1257	62.8771	37.7263	3	3	3	UNDEF	3.3326	2
7.72	0.8998	0.0235	0.2888	7.4489	2.6285	0.0372	0.3209	0.9431	0.2516	0.611	153.575	116.375	0.7895	0.3186	6.7845	2.9706	UNDEF	UNDEF	3.1349	62.1863	37.3118	3	3	3	UNDEF	3.3236	2.0833
7.73	0.8958	0.0237	0.2888	7.3512	2.6516	0.0373	0.3224	0.9391	0.2515	0.607	153.765	116.465	0.7853	0.3202	6.7428	3.0203	UNDEF	UNDEF	3.141	61.8321	37.0993	3	3	3	UNDEF	3.3226	2.1277
7.74	0.8917	0.0237	0.2886	7.4405	2.6468	0.0374	0.3237	0.935	0.2512	0.6031	153.955	116.555	0.781	0.3216	6.701	3.0366	UNDEF	UNDEF	3.1445	61.4788	36.8873	3	3	3	UNDEF	3.3156	2.0833
7.75	0.8917	0.0238	0.288	7.4322	2.6481	0.0375	0.323	0.9349	0.2505	0.6037	154.145	116.645	0.7808	0.3209	6.6935	3.0455	UNDEF	UNDEF	3.1456	61.4629	36.8777	3	3	3	UNDEF	3.3181	2.1277
7.76	0.8917	0.0238	0.288	7.4574	2.6485	0.0376	0.323	0.9349	0.2504	0.6037	154.335	116.735	0.7806	0.3208	6.6867	3.0541	UNDEF	UNDEF	3.1467	61.4471	36.8682	3	3	3	UNDEF	3.3204	2
7.77	0.8917	0.024	0.288	7.4162	2.6491	0.0377	0.323	0.9349	0.2503	0.6037	154.525	116.825	0.7804	0.3208	6.6799	3.0714	UNDEF	UNDEF	3.1484	61.4313	36.8588	3	3	3	UNDEF	3.3243	2.0833
7.78	0.8958	0.0245	0.288	7.4247	2.675	0.0378	0.3215	0.939	0.2502	0.6077	154.715	116.915	0.7842	0.3191	6.7078	3.1234	UNDEF	UNDEF	3.1508	61.7529	37.0518	3	3	3	UNDEF	3.345	2.0833
7.79	0.8998	0.0262	0.288	7.4647	2.7501	0.0379	0.3201	0.943	0.2501	0.6118	154.905	117.005	0.7881	0.3174	6.7357	3.3238	UNDEF	UNDEF	3.1641	62.0754	37.2453	3	3	3	UNDEF	3.3913	2
7.8	0.8998	0.0304	0.2881	7.4322	3.0149	0.038	0.3202	0.943	0.2501	0.6117	155.105	117.105	0.7879	0.3174	6.7283	3.8546	UNDEF	UNDEF	3.2003	62.0588	37.2353	3	3	3	UNDEF	3.4791	2.1277
7.81	0.912	0.0306	0.2884	7.4574	2.8267	0.0381	0.3162	0.9552	0.2503	0.6236	155.295	117.195	0.7999	0.3129	6.8255	3.8298	UNDEF	UNDEF	3.1936	63.0554	37.8333	3	3	3	UNDEF	3.5092	2.0833
7.82	0.9241	0.0312	0.2892	7.5374	2.6286	0.0382	0.313	0.9675	0.251	0.6349	155.485	117.285	0.812	0.3092	6.9235	3.8362	UNDEF	UNDEF	3.1889	64.0529	38.4318	3	3	3	UNDEF	3.5442	2.1277
7.83	0.9606	0.0317	0.2915	7.5215	2.4171	0.0383	0.3034	1.0043	0.2532	0.6691	155.675	117.375	0.8486	0.2983	7.2302	3.7314	UNDEF	UNDEF	3.1666	67.0771	40.2463	3	3	3	UNDEF	3.6267	2.0833
7.84	1.0498	0.0315	0.2932	7.5057	2.1563	0.0384	0.2793	1.0938	0.2548	0.7566	155.865	117.465	0.9379	0.2716	7.9846	3.3583	UNDEF	UNDEF	3.1052	74.4946	44.6968	3	3	3	UNDEF	3.8007	2
7.85	1.3781	0.032	0.3002	7.5374	1.9469	0.0385	0.2178	1.4231	0.2617	1.0779	156.065	117.565	1.2671	0.2065	10.7775	2.5251	UNDEF	UNDEF	2.928	101.8363	61.1018	3	4	4	UNDEF	4.4605	2.0833
7.86	1.6091	0.0321	0.3058	7.4973	1.7488	0.0386	0.19	1.655	0.2672	1.3033	156.265	117.665	1.4987	0.1783	12.7371	2.1395	UNDEF	UNDEF	2.8278	121.0696	72.6418	4	4	4	UNDEF	4.9137	2.1277
7.87	1.8847	0.0321	0.3125	7.5292	1.61	0.0387	0.1658	1.9316	0.2738	1.5722	156.465	117.765	1.7751	0.1542	15.0733	1.8104	UNDEF	UNDEF	2.7269	144.0196	86.4118	4	4	4	UNDEF	5.4453	2.0833
7.88	2.209	0.0322	0.3075	7.4973	1.4832	0.0388	0.1392	2.2551	0.2687	1.9015	156.665	117.865	2.0985	0.128	17.8039	1.5322	UNDEF	UNDEF	2.627	171.0279	102.6168	4	4	4	UNDEF	6.059	2
7.89	2.517	0.0322	0.2171	7.4482	1.3851	0.0389	0.0863	2.5496	0.1782	2.2999	156.865	117.965	2.3927	0.0745	20.2832	1.3444	UNDEF	UNDEF	2.5488	196.6779	118.0068	4	5	4	UNDEF	6.6408	2.0833
7.9	2.8494	0.0324	0.1241	7.4731	1.3193	0.039	0.0436	2.868	0.0851	2.7253	157.065	118.065	2.711	0.0314	22.9615	1.197	11.3875	5.0646	2.4765	UNDEF	UNDEF	5	5	5	31.5658	7.2616	2.1277
7.91	3.2709	0.0355	0.0822	7.5215	1.378	0.0391	0.0251	3.2832	0.0431	3.1887	157.265	118.165	3.126	0.0138	26.4542	1.1359	17.0925	10.3325	2.4122	UNDEF	UNDEF	5	5	5	32.4693	8.091	2
7.92	3.3722	0.035	0.0346	7.3269	1.3172	0.0392	0.0103	3.3774	-0.0046	3.3376	157.465	118.265	3.2199	-0.0014	27.2263	1.086	18.3388	11.4833	2.3913	UNDEF	UNDEF	5	5	5	32.6624	8.2626	2
7.93	3.0115	0.0374	0.0334	7.2471	1.3938	0.0393	0.0111	3.0165	-0.0059	2.9781	157.665	118.365	2.8589	-0.002	24.1528	1.3088	13.6254	7.1311	2.4785	UNDEF	UNDEF	5	5	5	31.9158	7.682	0.5
7.94	3.1453	0.0374	0.0311	7.0784	1.3949	0.0394	0.0099	3.15	-0.0083	3.1142	157.865	118.465	2.9921	-0.0028	25.2573	1.2491	15.4099	8.7788	2.4512	UNDEF	UNDEF	5	5	5	32.1965	7.9215	1.2987
7.95	2.9345	0.0373	0.0145	7.1419	1.4139	0.0395	0.0049	2.9367	-0.025	2.92	158.065	118.565	2.7786	-0.009	23.4353	1.3436	12.5122	6.1031	2.4957	UNDEF	UNDEF	5	5	5	31.7332	7.5468	2.1739
7.96	2.744	0.0371	0.0104	7.0784	1.4383	0.0396	0.0038	2.7456	-0.0292	2.7336	158.265	118.665	2.5873	-0.0113	21.8033	1.4321	9.7078	3.5137	2.537	UNDEF	UNDEF	5	5	5	31.2803	7.1983	2.1277
7.97	2.5738	0.0364	0.0098	7.0696	1.4647	0.0397	0.0038	2.5753	-0.0299	2.564	158.465	118.765	2.4168	-0.0124	20.3495	1.5059	UNDEF	UNDEF	2.574	201.2779	120.7668	4	5	4	UNDEF	6.8752	2.0833
7.98	2.3914	0.0335	0.0099	7.0784	1.4185	0.0398	0.0042	2.3929	-0.0299	2.3815	158.665	118.865	2.2342	-0.0134	18.7963	1.4995	UNDEF	UNDEF	2.6021	186.0613	111.6368	4	5	4	UNDEF	6.4775	2.1277
7.99	1.9942	0.0329	0.0101	7.0481	1.4776	0.0399	0.0051	1.9957	-0.0298	1.9841	158.865	118.965	1.8368	-0.0162	15.4402	1.7932	UNDEF	UNDEF	2.7159	152.9446	91.7668	4	5	4	UNDEF	5.728	2
8	1.8199	0.0329	0.012	7.1266	1.5519	0.04	0.0066	1.8217	-0.028	1.8079	159.065	119.065	1.6626	-0.0169	13.9641	1.9809	UNDEF	UNDEF	2.7761	138.4029	83.0418	4	5	4	UNDEF	5.3998	2.0833
8.01	1.7023	0.0329	0.0156	7.0851	1.6467	0.0401	0.0092	1.7046	-0.0245	1.6867	159.265	119.165	1.5454	-0.0159	12.9684	2.1312	UNDEF	UNDEF	2.8203	128.5863	77.1518	4	5	4	UNDEF	5.1765	2.0833
8.02	1.682	0.0329	0.0182	7.1419	1.7445	0.0402	0.0108	1.6848	-0.022	1.6639	159.465	119.265	1.5253	-0.0144	12.7893	2.1598	UNDEF	UNDEF	2.8286	126.8821	76.1293	4	5	4	UNDEF	5.1387	2
8.03	1.6618	0.0329	0.0199	7.1593	1.8436	0.0403	0.0119	1.6648	-0.0204	1.6419	159.665	119.365	1.5051	-0.0136	12.6093	2.1887	UNDEF	UNDEF	2.8369	125.1779	75.1068	4	5	4	UNDEF	5.1007	2.1277
8.04	1.6699	0.0329	0.0201	7.0937	1.9417	0.0404	0.012	1.6729	-0.0203	1.6498	159.865	119.465	1.513	-0.0134	12.6652	2.1772	UNDEF	UNDEF	2.834	125.8363	75.5018	4	5	4	UNDEF	5.1173	2.0833
8.05	1.6496	0.0329	0.0206	7.1506	2.0335	0.0405	0.0125	1.6527	-0.0199	1.629	160.055	119.555	1.4926	-0.0133	12.4849	2.2063	UNDEF	UNDEF	2.8424	124.1288	74.4773	4	5	4	UNDEF	5.0791	2
8.06	1.6213	0.0329	0.0205	7.1353	2.0909	0.0406	0.0126	1.6244	-0.0201	1.6008	160.245	119.645	1.4641	-0.0137	12.2373	2.2473	UNDEF	UNDEF	2.854	121.7546	73.0528	4	5	4	UNDEF	5.0254	2.0833
8.07	1.5564	0.0324	0.0206	7.1988	2.1044	0.0407	0.0132	1.5595	-0.0201	1.5358	160.435	119.735	1.3991	-0.0144	11.6846	2.3193	UNDEF	UNDEF	2.8783	116.3304	69.7983	4	5	4	UNDEF	4.8923	2.1277
8.08	1.4835	0.0315	0.0207	7.1988	2.0718	0.0408	0.014	1.4866	-0.0201	1.4628	160.625	119.825	1.326	-0.0152	11.066	2.3761	UNDEF	UNDEF	2.9038	110.2396	66.1438	3	4	4	UNDEF	4.7333	2
8.09	1.4227	0.028	0.021	7.166	1.859	0.0409	0.0147	1.4258	-0.0199	1.4017	160.825	119.925	1.265	-0.0157	10.5484	2.2123	UNDEF	UNDEF	2.9044	105.1563	63.0938	4	4	4	UNDEF	4.5408	2.0833
8.1	1.4	0.0245	0.0227	7.2471	1.6382	0.041	0.0163	1.4034	-0.0182	1.3772	161.025	120.025	1.2424	-0.0147	10.3508	1.9732	UNDEF	UNDEF	2.8849	103.2449	61.9469	4	4	4	UNDEF	4.4175	2.1277
8.11	1.3896	0.0245	0.0248	7.2627	1.6443	0.0411	0.0178	1.3933	-0.0163	1.3648	161.225	120.125	1.232	-0.0133	10.2564	1.9846	UNDEF	UNDEF	2.8897	102.3609	61.4165	4	4	4	UNDEF	4.3967	2
8.12	1.3984	0.0245	0.025	7.2229	1.6612	0.0412	0.0179	1.4021	-0.0162	1.3734	161.425	120.225	1.2407	-0.0131	10.3199	1.976	UNDEF	UNDEF	2.8864	103.0804	61.8483	4	4	4	UNDEF	4.4162	2.0833
8.13	1.4072	0.0246	0.0255	7.2163	1.6779	0.0413	0.0181	1.411	-0.0158	1.3817	161.625	120.325	1.2494	-0.0127	10.3837	1.9675	UNDEF	UNDEF	2.8831	103.7999	62.28	4	4	4	UNDEF	4.4357	2.0833
8.14	1.4267	0.0247	0.026	7.1902	1.6952	0.0414	0.0182	1.4306	-0.0154	1.4007	161.825	120.425	1.2688	-0.0122	10.5358	1.9498	UNDEF	UNDEF	2.8757	105.4063	63.2438	4	4	4	UNDEF	4.4777	2.1277
8.15	1.4835	0.0262	0.0266	7.1266	1.7951	0.0415	0.0179	1.4875	-0.0149	1.4569	162.025	120.525	1.3255	-0.0112	10.9974	1.9764	UNDEF	UNDEF	2.8629	110.1229	66.0738	4	4	4	UNDEF	4.6218	2.0833
8.16	1.5443	0.0275	0.0274	7.2316	1.8778	0.0416	0.0178	1.5484	-0.0142	1.5169	162.225	120.625	1.3862	-0.0102	11.4917	1.9834	UNDEF	UNDEF	2.8476	115.1729	69.1038	4	5	4	UNDEF	4.7691	2.1277
8.17	1.5483	0.0277	0.0276	7.1419	1.8795	0.0417	0.0178	1.5524	-0.0141	1.5207	162.425	120.725	1.39	-0.0102	11.5139	1.9897	UNDEF	UNDEF	2.8476	115.4896	69.2938	4	5	4	UNDEF	4.7815	2.0833
8.18	1.5037	0.0278	0.0276	7.2471	1.8653	0.0418	0.0183	1.5078	-0.0142	1.4761	162.625	120.825	1.3452	-0.0106	11.1335	2.0682	UNDEF	UNDEF	2.8689	111.7563	67.0538	4	4	4	UNDEF	4.7009	2.0833
8.19	1.4812	0.0284	0.0277	7.1747	1.8733	0.0419	0.0187	1.4854	-0.0142	1.4536	162.825	120.925	1.3226	-0.0108	10.9371	2.1501	UNDEF	UNDEF	2.8845	109.8685	65.9211	4	4	4	UNDEF	4.6728	2
8.2	1.4823	0.0279	0.0278	7.2798	1.7882	0.042	0.0187	1.4864	-0.0142	1.4545	163.025	121.025	1.3234	-0.0107	10.9351	2.1092	UNDEF	UNDEF	2.8801	109.9375	65.9625	4	4	4	UNDEF	4.664	2.1277
8.21	1.4833	0.0306	0.0283	7.2229	1.8802	0.0421	0.0191	1.4875	-0.0138	1.455	163.225	121.125	1.3243	-0.0104	10.9335	2.3087	UNDEF	UNDEF	2.9014	110.0065	66.0039	3	4	4	UNDEF	4.7258	2.0833
8.22	1.4854	0.0319	0.0292	7.2972	1.863	0.0422	0.0196	1.4898	-0.013	1.4562	163.425	121.225	1.3263	-0.0098	10.9412	2.4049	UNDEF	UNDEF	2.9108	110.1642	66.0985	3	4	4	UNDEF	4.7589	2
8.23	1.4956	0.032	0.0296	7.2557	1.7623	0.0423	0.0198	1.5	-0.0127	1.466	163.625	121.325	1.3364	-0.0095	11.0151	2.3959	UNDEF	UNDEF	2.9075	110.9979	66.5988	3	5	0	UNDEF	4.7822	2.0833
8.24	1.6496	0.032	0.0297	7.3281	1.6315	0.0424	0.018	1.6541	-0.0127	1.6199	163.825	121.425	1.4902	-0.0085	12.2729	2.1489	UNDEF	UNDEF	2.8423	123.8146	74.2888	4	5	4	UNDEF	5.079	2.1277
8.25	1.7429	0.0319	0.0299	7.3608	1.4993	0.0425	0.0172	1.7474	-0.0126	1.713	164.025	121.525	1.5834	-0.008	13.0291	2.014	UNDEF	UNDEF	2.8052	131.5729	78.9438	4	5	4	UNDEF	5.2553	2
8.26	1.9658	0.0318	0.03	7.2885	1.3813	0.0426	0.0153	1.9703	-0.0126	1.9358	164.225	121.625	1.8061	-0.007	14.8495	1.7581	UNDEF	UNDEF	2.7255	150.1313	90.0788	4	5	4	UNDEF	5.6754	2.0833
8.27	2.2738	0.0315	0.0301	7.3125	1.2731	0.0427	0.0133	2.2783	-0.0126	2.2437	164.425	121.725	2.1139	-0.0059	17.3662	1.4892	UNDEF	UNDEF	2.6296	175.7813	105.4688	4	5	4	UNDEF	6.2449	2.1277
8.28	2.6021	0.0297	0.0308	7.2075	1.1216	0.0428	0.0118	2.6067	-0.012	2.5713	164.625	121.825	2.4421	-0.0049	20.0459	1.216	6.9048	0.9255	2.5304	UNDEF	UNDEF	5	5	5	30.7458	6.8042	2
8.29	2.9061	0.0295	0.0292	7.1921	1.0494	0.0429	0.01	2.9105	-0.0137	2.8769	164.825	121.925	2.7457	-0.005	22.5192	1.0758	11.4709	5.1416	2.4598	UNDEF	UNDEF	5	5	5	31.4827	7.3483	2
8.3	3.4452	0.0294	0.0281	7.1747	0.9884	0.043	0.0082	3.4494	-0.0149	3.4171	165.025	122.025	3.2844	-0.0045	26.9158	0.8941	18.5132	11.6443	2.3524	UNDEF	UNDEF	5	5	5	32.5982	8.2953	2.0833
8.31	3.6357	0.0293	0.022	7.1506	0.9436	0.0431	0.0061	3.639	-0.0211	3.6137	165.225	122.125	3.4738	-0.0061	28.4445	0.843	20.7276	13.6891	2.3189	UNDEF	UNDEF	5	6	6	32.9417	8.6254	2.0833
8.32	3.7168	0.0293	0.0092	7.2163	0.9112	0.0432	0.0025	3.7182	-0.034	3.7076	165.425	122.225	3.5528	-0.0096	29.0674	0.8251	21.6244	14.5171	2.3061	UNDEF	UNDEF	5	6	6	33.0786	8.7687	2
8.33	3.7451	0.0293	0.0069	7.1442	0.8915	0.0433	0.0018	3.7461	-0.0364	3.7382	165.625	122.325	3.5805	-0.0102	29.2705	0.8196	21.9205	14.7905	2.302	UNDEF	UNDEF	5	6	6	33.1222	8.8197	2.1277
8.34	3.7573	0.0314	0.0057	7.177	0.944	0.0434	0.0015	3.7582	-0.0377	3.7516	165.825	122.425	3.5923	-0.0105	29.3431	0.8745	22.0368	14.8979	2.3151	UNDEF	UNDEF	5	6	6	33.1378	8.8991	2.0833
8.35	3.656	0.0334	0.0043	7.1593	1.0055	0.0435	0.0012	3.6567	-0.0392	3.6517	166.025	122.525	3.4906	-0.0112	28.4891	0.9576	20.8841	13.8335	2.3461	UNDEF	UNDEF	5	5	5	32.9565	8.7784	2
8.36	3.5263	0.0348	0.004	7.1803	1.0591	0.0436	0.0011	3.5269	-0.0396	3.5223	166.225	122.625	3.3607	-0.0118	27.4061	1.0349	19.3667	12.4324	2.378	UNDEF	UNDEF	5	5	5	32.7175	8.5882	2.0833
8.37	3.3722	0.0354	0.004	7.2732	1.107	0.0437	0.0012	3.3728	-0.0397	3.3682	166.425	122.725	3.2064	-0.0124	26.1265	1.1037	17.494	10.7032	2.4102	UNDEF	UNDEF	5	5	5	32.4213	8.3341	2.1277
8.38	3.2182	0.0355	0.004	7.2163	1.1471	0.0438	0.0012	3.2188	-0.0398	3.2142	166.625	122.825	3.0522	-0.013	24.8498	1.1628	15.5358	8.8951	2.4407	UNDEF	UNDEF	5	5	5	32.1095	8.0655	2
8.39	2.9345	0.0354	0.0041	7.2316	1.1878	0.0439	0.0014	2.9351	-0.0398	2.9304	166.825	122.925	2.7683	-0.0144	22.5201	1.2804	11.688	5.3421	2.4991	UNDEF	UNDEF	5	5	5	31.4931	7.559	2.0833
8.4	2.7481	0.0354	0.0042	7.2491	1.2324	0.044	0.0015	2.7487	-0.0398	2.7439	167.025	123.025	2.5817	-0.0154	20.9852	1.3713	8.9463	2.8105	2.5409	UNDEF	UNDEF	5	5	5	31.0481	7.2225	2.1277
8.41	2.5535	0.0353	0.0049	7.2163	1.2783	0.0441	0.0019	2.5542	-0.0392	2.5486	167.225	123.125	2.387	-0.0164	19.3869	1.4781	UNDEF	UNDEF	2.5874	198.8563	119.3138	4	5	4	UNDEF	6.6661	2.0833
8.42	2.3833	0.0352	0.005	7.33	1.3226	0.0442	0.0021	2.384	-0.0392	2.3783	167.425	123.225	2.2166	-0.0177	17.9884	1.5867	UNDEF	UNDEF	2.6314	184.6563	110.7938	4	5	4	UNDEF	6.5517	2.0833
8.43	2.3127	0.0351	0.0051	7.2972	1.3663	0.0443	0.0022	2.3135	-0.0392	2.3077	167.625	123.325	2.1459	-0.0183	17.4001	1.6373	UNDEF	UNDEF	2.6509	178.7587	107.2552	4	5	4	UNDEF	6.4213	2.1277
8.44	2.2955	0.0351	0.0055	7.3367	1.4092	0.0444	0.0024	2.2964	-0.0389	2.2901	167.825	123.425	2.1285	-0.0183	17.2456	1.6488	UNDEF	UNDEF	2.6558	177.3097	106.3858	4	5	4	UNDEF	6.3897	2
8.45	2.2931	0.0351	0.0066	7.3367	1.4551	0.0445	0.0029	2.2941	-0.0379	2.2865	168.025	123.525	2.1261	-0.0178	17.2116	1.6499	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	1.5767	0.0249	0.0071	7.4176	1.3923	0.0455	0.0045	1.5778	-0.0384	1.5696	170.025	124.525	1.4077	-0.0273	11.3048	1.7674	UNDEF	UNDEF	2.8273	117.2229	70.3338	4	4	4	UNDEF	4.8134	2.1277
8.56	1.5686	0.0248	0.0083	7.3629	1.4372	0.0456	0.0053	1.5698	-0.0373	1.5603	170.225	124.625	1.3996	-0.0267	11.2306	1.7684	UNDEF	UNDEF	2.8299	116.5313	69.9188	4	4	4	UNDEF	4.7957	2.0833
8.57	1.5605	0.0233	0.009	7.4023	1.3975	0.0457	0.0058	1.5619	-0.0367	1.5515	170.425	124.725	1.3914	-0.0264	11.1559	1.673	UNDEF	UNDEF	2.82	115.8396	69.5038	4	4	4	UNDEF	4.7443	2
8.58	1.5466	0.0218	0.0098	7.3541	1.3418	0.0458	0.0063	1.5481	-0.036	1.5368	170.625	124.825	1.3775	-0.0261	11.0351	1.5832	UNDEF	UNDEF	2.8118	114.6657	68.7994	4	4	4	UNDEF	4.6807	2.1277
8.59	1.54	0.0219	0.0102	7.411	1.3629	0.0459	0.0066	1.5415	-0.0357	1.5298	170.825	124.925	1.3707	-0.026	10.9721	1.5946	UNDEF	UNDEF	2.8156	114.0966	68.4579	4	4	4	UNDEF	4.6704	2.0833
8.6	1.5378	0.0216	0.0105	7.3869	1.3525	0.046	0.0068	1.5394	-0.0355	1.5273	171.025	125.025	1.3683	-0.026	10.9445	1.5755	UNDEF	UNDEF	2.8139	113.8973	68.3384	4	4	4	UNDEF	4.6594	2
8.61	1.539	0.0213	0.0117	7.5008	1.3275	0.0461	0.0076	1.5408	-0.0344	1.5273	171.225	125.125	1.3695	-0.0251	10.9453	1.5524	UNDEF	UNDEF	2.8106	113.9809	68.3886	4	4	4	UNDEF	4.6545	2.0833
8.62	1.5402	0.0205	0.0125	7.4527	1.2763	0.0462	0.0081	1.5421	-0.0337	1.5277	171.425	125.225	1.3707	-0.0246	10.9455	1.4982	UNDEF	UNDEF	2.8029	114.0646	68.4388	4	4	4	UNDEF	4.6381	2.1277
8.63	1.5848	0.0186	0.013	7.4263	1.1559	0.0463	0.0082	1.5868	-0.0333	1.5718	171.625	125.325	1.4151	-0.0235	11.2917	1.3113	UNDEF	UNDEF	2.7627	117.7646	70.6588	4	4	4	UNDEF	4.668	2
8.64	1.6537	0.0182	0.0133	7.4591	1.1387	0.0464	0.0081	1.6557	-0.0331	1.6404	171.825	125.425	1.4839	-0.0223	11.8308	1.229	UNDEF	UNDEF	2.7314	123.4896	74.0938	4	5	4	UNDEF	4.7893	2.0833
8.65	1.7307	0.0181	0.0135	7.492	1.131	0.0465	0.0078	1.7327	-0.033	1.7172	172.025	125.525	1.5607	-0.0211	12.4334	1.1584	UNDEF	UNDEF	2.7002	129.8896	77.9338	4	5	4	UNDEF	4.9299	2.0833
8.66	1.7267	0.018	0.0134	7.4832	1.1275	0.0466	0.0077	1.7287	-0.0332	1.7133	172.225	125.625	1.5565	-0.0214	12.3899	1.1565	UNDEF	UNDEF	2.7012	129.5396	77.7238	4	5	4	UNDEF	4.9212	2
8.67	1.7145	0.018	0.0134	7.5314	1.1262	0.0467	0.0078	1.7165	-0.0333	1.7011	172.425	125.725	1.5441	-0.0216	12.2814	1.1637	UNDEF	UNDEF	2.7058	128.5063	77.1038	4	5	4	UNDEF	4.8984	2.1277
8.68	1.674	0.018	0.0134	7.4679	1.1267	0.0468	0.008	1.676	-0.0334	1.6606	172.625	125.825	1.5034	-0.0222	11.9483	1.1961	UNDEF	UNDEF	2.722	125.1146	75.0688	4	5	4	UNDEF	4.8239	2.0833
8.69	1.5199	0.018	0.0142	7.516	1.1218	0.0469	0.0094	1.522	-0.0327	1.5057	172.825	125.925	1.3492	-0.0242	10.7144	1.3337	UNDEF	UNDEF	2.7862	112.2563	67.3538	4	4	4	UNDEF	4.5349	2
8.7	1.5112	0.0185	0.014	7.5969	1.1472	0.047	0.0093	1.5133	-0.033	1.4973	173.025	126.025	1.3403	-0.0246	10.6353	1.3797	UNDEF	UNDEF	2.7962	111.518	66.9108	4	4	4	UNDEF	4.5339	2.1277
8.71	1.5071	0.0192	0.0144	7.5796	1.1867	0.0471	0.0096	1.5093	-0.0327	1.4927	173.225	126.125	1.336	-0.0245	10.593	1.437	UNDEF	UNDEF	2.8063	111.1562	66.6937	4	4	4	UNDEF	4.5471	2.0833
8.72	1.516	0.0199	0.0149	7.5642	1.2285	0.0472	0.0098	1.5182	-0.0323	1.5011	173.425	126.225	1.3448	-0.024	10.6539	1.4802	UNDEF	UNDEF	2.8105	111.8797	67.1278	4	4	4	UNDEF	4.5845	2
8.73	1.5249	0.0201	0.0157	7.5073	1.2426	0.0473	0.0103	1.5272	-0.0316	1.5092	173.625	126.325	1.3536	-0.0234	10.7151	1.4837	UNDEF	UNDEF	2.8088	112.6031	67.5619	4	4	4	UNDEF	4.6071	2.0833
8.74	1.5443	0.0203	0.0161	7.4832	1.2624	0.0474	0.0104	1.5467	-0.0313	1.5282	173.825	126.425	1.3729	-0.0228	10.8593	1.4759	UNDEF	UNDEF	2.8026	114.2063	68.5238	4	4	4	UNDEF	4.6498	2.1277
8.75	1.5456	0.0208	0.0168	7.524	1.2897	0.0475	0.0102	1.6481	-0.0307	1.6288	174.025	126.525	1.4741	-0.0208	11.6506	1.3944	UNDEF	UNDEF	2.7639	122.6313	73.5788	4	5	4	UNDEF	4.8503	2
8.76	1.6861	0.0225	0.0174	7.5817	1.4108	0.0476	0.0103	1.6887	-0.0302	1.6687	174.225	126.625	1.5145	-0.02	11.9604	1.4829	UNDEF	UNDEF	2.7673	125.9896	75.5938	4	5	4	UNDEF	4.9789	2.0833
8.77	1.7307	0.0226	0.0177	7.5796	1.4257	0.0477	0.0102	1.7334	-0.03	1.713	174.425	126.725	1.5589	-0.0193	12.3017	1.4522	UNDEF	UNDEF	2.7522	129.6896	77.8138	4	5	4	UNDEF	5.0688	2.1277
8.78	1.7631	0.0226	0.0179	7.5892	1.4302	0.0478	0.0102	1.7658	-0.0299	1.7452	174.625	126.825	1.5912	-0.0188	12.5461	1.4203	UNDEF	UNDEF	2.74	132.3729	79.4238	4	5	4	UNDEF	5.1297	2
8.79	1.674	0.0226	0.019	7.5642	1.4385	0.0479	0.0113	1.6768	-0.0289	1.655	174.825	126.925	1.502	-0.0193	11.8339	1.502	UNDEF	UNDEF	2.7741	124.9313	74.9588	4	5	4	UNDEF	4.9616	2.0833
8.8	1.5686	0.0224	0.0185	7.5469	1.4396	0.048	0.0118	1.5714	-0.0295	1.5501	175.025	127.025	1.3963	-0.0211	10.9927	1.6037	UNDEF	UNDEF	2.8161	116.1313	69.6788	4	4	4	UNDEF	4.7587	2.0833
8.81	1.528	0.022	0.0186	7.6124	1.4288	0.0481	0.0122	1.5308	-0.0295	1.5094	175.225	127.125	1.3556	-0.0218	10.6632	1.6243	UNDEF	UNDEF	2.8303	112.7313	67.6388	4	4	4	UNDEF	4.6727	2
8.82	1.4956	0.0215	0.0187	7.6298	1.4188	0.0482	0.0125	1.4984	-0.0295	1.4769	175.425	127.225	1.323	-0.0223	10.3987	1.6287	UNDEF	UNDEF	2.8403	110.0146	66.0088	4	4	4	UNDEF	4.5996	2.1277
8.83	1.4591	0.0214	0.0191	7.5882	1.4312	0.0483	0.0131	1.462	-0.0292	1.44	175.625	127.325	1.2863	-0.0227	10.1028	1.6616	UNDEF	UNDEF	2.8555	106.9563	64.1738	4	4	4	UNDEF	4.5265	2.0833
8.84	1.4065	0.0214	0.0207	7.5642	1.4595	0.0484	0.0147	1.4096	-0.0277	1.3858	175.825	127.425	1.2338	-0.0225	9.6824	1.7328	UNDEF	UNDEF	2.8807	102.5563	61.5338	4	4	4	UNDEF	4.4271	2
8.85	1.3619	0.0214	0.0216	7.5336	1.4913	0.0485	0.0159	1.3651	-0.0269	1.3403	176.025	127.525	1.1891	-0.0226	9.3246	1.7984	UNDEF	UNDEF	2.903	98.8229	59.2938	4	4	4	UNDEF	4.343	2.0833
8.86	1.3578	0.0214	0.0227	7.6933	1.5163	0.0486	0.0167	1.3613	-0.0259	1.3352	176.225	127.625	1.185	-0.0219	9.2852	1.8057	UNDEF	UNDEF	2.9054	98.4688	59.0813	4	4	4	UNDEF	4.3364	2.1277
8.87	1.356	0.0214	0.0229	7.6298	1.5343	0.0487	0.0169	1.3594	-0.0258	1.3331	176.425	127.725	1.183	-0.0218	9.2623	1.8112	UNDEF	UNDEF	2.907	98.2988	58.9793	4	4	4	UNDEF	4.3346	2
8.88	1.3559	0.0228	0.0236	7.6211	1.6443	0.0488	0.0174	1.3594	-0.0252	1.3323	176.625	127.825	1.1828	-0.0213	9.2533	1.9289	UNDEF	UNDEF	2.9214	98.273	58.9638	4	4	4	UNDEF	4.3714	2.0833
8.89	1.3574	0.0235	0.024	7.6451	1.6999	0.0489	0.0176	1.361	-0.0249	1.3334	176.825	127.925	1.1842	-0.0211	9.2567	1.9852	UNDEF	UNDEF	2.9277	98.3803	59.0282	3	4	4	UNDEF	4.3927	2.1277
8.9	1.3589	0.0235	0.0242	7.6521	1.7029	0.049	0.0178	1.3625	-0.0248	1.3347	177.025	128.025	1.1855	-0.0209	9.2598	1.9864	UNDEF	UNDEF	2.9277	98.4877	59.0926	3	4	4	UNDEF	4.3975	2
8.91	1.3619	0.0231	0.0251	7.6211	1.6651	0.0491	0.0184	1.3657	-0.024	1.3368	177.225	128.125	1.1884	-0.0202	9.2756	1.9431	UNDEF	UNDEF	2.9221	98.7229	59.2338	4	4	4	UNDEF	4.3927	2.0833
8.92	1.3781	0.0226	0.0255	7.6451	1.6248	0.0492	0.0185	1.3819	-0.0237	1.3526	177.425	128.225	1.2045	-0.0197	9.3936	1.8794	UNDEF	UNDEF	2.91	100.0563	60.0338	4	4	4	UNDEF	4.4129	2.0833
8.93	1.3781	0.0217	0.0256	7.702	1.5512	0.0493	0.0186	1.3819	-0.0237	1.3525	177.625	128.325	1.2043	-0.0196	9.3849	1.803	UNDEF	UNDEF	2.9011	100.0396	60.0238	4	4	4	UNDEF	4.3899	2
8.94	1.4105	0.0214	0.0259	7.6451	1.5228	0.0494	0.0184	1.4144	-0.0235	1.3846	177.825	128.425	1.2366	-0.019	9.6286	1.7324	UNDEF	UNDEF	2.8827	102.7229	61.6338	4	4	4	UNDEF	4.445	2
8.95	1.4348	0.0211	0.0289	7.6693	1.4946	0.0495	0.0202	1.4391	-0.0206	1.4059	178.025	128.525	1.2611	-0.0163	9.8122	1.6755	UNDEF	UNDEF	2.8683	104.7313	62.8388	4	4	4	UNDEF	4.4839	0.7042
8.96	1.4591	0.0211	0.0309	7.6538	1.4845	0.0496	0.0212	1.4637	-0.0187	1.4282	178.225	128.625	1.2855	-0.0145	9.9943	1.6416	UNDEF	UNDEF	2.8569	106.7396	64.0438	4	4	4	UNDEF	4.5301	1.7857
8.97	1.4591	0.0211	0.031	7.6779	1.4723	0.0497	0.0213	1.4638	-0.0187	1.4281	178.425	128.725	1.2853	-0.0145	9.9851	1.6397	UNDEF	UNDEF	2.857	106.7229	64.0338	4	4	4	UNDEF	4.5304	2.0833
8.98	1.4438	0.0211	0.0312	7.7174	1.46	0.0498	0.0216	1.4485	-0.0186	1.4126	178.625	128.825	1.2698	-0.0147	9.8571	1.6591	UNDEF	UNDEF	2.8644	105.4302	63.2581	4	4	4	UNDEF	4.502	2.1277
8.99	1.4445	0.0211	0.032	7.6538	1.4513	0.0499	0.0221	1.4493	-0.0179	1.4125	178.825	128.925	1.2705	-0.0141	9.8546	1.6591	UNDEF	UNDEF	2.8645	105.4752	63.2851	4	4	4	UNDEF	4.5045	2.0833
9	1.4453	0.0211	0.0324	7.6933	1.4443	0.05	0.0224	1.4501	-0.0176	1.4129	179.025	129.025	1.2711	-0.0138	9.8516	1.6592	UNDEF	UNDEF	2.8647	105.5202	63.3121	4	4	4	UNDEF	4.5072	2.0833
9.01	1.4475	0.0212	0.0327	7.6693	1.4468	0.0501	0.0226	1.4524	-0.0174	1.4148	179.225	129.125	1.2732	-0.0137	9.8601	1.6614	UNDEF	UNDEF	2.8646	105.6903	63.4142	4	4	4	UNDEF	4.5141	2
9.02	1.4591	0.0212	0.0332	7.7195	1.4487	0.0502	0.0228	1.4641	-0.017	1.4259	179.425	129.225	1.2847	-0.0132	9.9412	1.6481	UNDEF	UNDEF	2.8598	106.6396	63.9838	4	4	4	UNDEF	4.5376	2.1277
9.03	1.4875	0.0212	0.0338	7.7416	1.4512	0.0503	0.0227	1.4926	-0.0165	1.4537	179.625	129.325	1.3129	-0.0126	10.1522	1.6124	UNDEF	UNDEF	2.8471	108.9896	65.3938	4	4	4	UNDEF	4.5925	2.0833
9.04	1.5118	0.0212	0.0343	7.7347	1.4538	0.0504	0.0227	1.5169	-0.0161	1.4775	179.825	129.425	1.3371	-0.012	10.3313	1.5831	UNDEF	UNDEF	2.8366	110.9979	66.5988	4	4	4	UNDEF	4.6396	2.1277
9.05	1.4997	0.0212	0.0344	7.6933	1.4546	0.0505	0.0229	1.5049	-0.0161	1.4653	180.025	129.525	1.3248	-0.0121	10.2284	1.597	UNDEF	UNDEF	2.8422	109.9729	65.9838	4	4	4	UNDEF	4.6172	2
9.06	1.4794	0.0206	0.0346	7.7107	1.4196	0.0506	0.0234	1.4846	-0.016	1.4448	180.225	129.625	1.3044	-0.0123	10.0626	1.5813	UNDEF	UNDEF	2.8462	108.2646	64.9588	4	4	4	UNDEF	4.5652	2.0833
9.07	1.4348	0.0203	0.0346	7.7435	1.4019	0.0507	0.0241	1.44	-0.0161	1.4002	180.425	129.725	1.2596	-0.0127	9.7096	1.6153	UNDEF	UNDEF	2.8643	104.5313	62.7188	4	4	4	UNDEF	4.4736	2.0833
9.08	1.4267	0.0195	0.0353	7.7502	1.3484	0.0508	0.0247	1.432	-0.0155	1.3914	180.625	129.825	1.2514	-0.0124	9.6389	1.5621	UNDEF	UNDEF	2.8598	103.8396	62.3038	4	4	4	UNDEF	4.4369	2.1277
9.09	1.4247	0.0194	0.0355	7.7435	1.3375	0.0509	0.0249	1.43	-0.0154	1.3892	180.825	129.925	1.2492	-0.0124	9.6147	1.5505	UNDEF	UNDEF	2.8592	103.6563	62.1938	4	4	4	UNDEF	4.429	2.0833
9.1	1.4238	0.0193	0.036	7.7743	1.3369	0.051	0.0253	1.4292	-0.015	1.3878	181.025	130.025	1.2482	-0.012	9.5997	1.5461	UNDEF	UNDEF	2.8592	103.5667	62.14	4	4	4	UNDEF	4.4262	2.1277
9.11	1.4238	0.0193	0.0367	7.7829	1.3432	0.0511	0.0257	1.4293	-0.0144	1.3871	181.225	130.125	1.2481	-0.0116	9.5913	1.5464	UNDEF	UNDEF	2.8595	103.5479	62.1287	4	4	4	UNDEF	4.4271	2
9.12	1.4238	0.0193	0.0368	7.7435	1.3487	0.0512	0.0259	1.4293	-0.0144	1.387	181.425	130.225	1.2479	-0.0115	9.5827	1.5468	UNDEF	UNDEF	2.8599	103.5315	62.1189	4	4	4	UNDEF	4.4281	2.0833
9.13	1.4238	0.0194	0.0376	7.7984	1.3607	0.0513	0.0264	1.4294	-0.0137	1.3862	181.625	130.325	1.2478	-0.011	9.5747	1.5562	UNDEF	UNDEF	2.8615	103.5151	62.1091	4	4	4	UNDEF	4.4323	2.0833
9.14	1.4267	0.0195	0.038	7.8311	1.3653	0.0514	0.0267	1.4324	-0.0134	1.3887	181.825	130.425	1.2506	-0.0107	9.5885	1.5573	UNDEF	UNDEF	2.8612	103.7396	62.2438	4	4	4	UNDEF	4.4403	2.1277
9.15	1.4389	0.0195	0.0383	7.7743	1.3641	0.0515	0.0266	1.4446	-0.0132	1.4006	182.025	130.525	1.2626	-0.0105	9.6734	1.5442	UNDEF	UNDEF	2.856	104.7396	62.8438	4	4	4	UNDEF	4.465	2.0833
9.16	1.4267	0.0195	0.0386	7.7676	1.3587	0.0516	0.027	1.4325	-0.013	1.3881	182.225	130.625	1.2503	-0.0104	9.5714	1.5612	UNDEF	UNDEF	2.8624	103.7063	62.2238	4	4	4	UNDEF	4.4434	2.0833
9.17	1.4262	0.0195	0.0389	7.8311	1.3488	0.0517	0.0273	1.4321	-0.0128	1.3873	182.425	130.725	1.2496	-0.0102	9.5592	1.5616	UNDEF	UNDEF	2.8629	103.6497	62.1898	4	4	4	UNDEF	4.4432	2.1277
9.18	1.4261	0.0196	0.0396	7.7284	1.3469	0.0518	0.0277	1.432	-0.0122	1.3865	182.625	130.825	1.2494	-0.0098	9.5501	1.5721	UNDEF	UNDEF	2.8647	103.6217	62.173	4	4	4	UNDEF	4.4474	2.0833
9.19	1.4264	0.0198	0.04	7.8071	1.3474	0.0519	0.0281	1.4324	-0.0119	1.3864	182.825	130.925	1.2496	-0.0095	9.5442	1.5821	UNDEF	UNDEF	2.8663	103.6306	62.1784	4	4	4	UNDEF	4.4525	2
9.2	1.4267	0.0203	0.0404	7.8794	1.3769	0.052	0.0283	1.4328	-0.0116	1.3863	183.025	131.025	1.2497	-0.0093	9.5382	1.6245	UNDEF	UNDEF	2.8722	103.6396	62.1838	4	4	4	UNDEF	4.4688	2.1277
9.21	1.4632	0.023	0.0408	7.8639	1.5522	0.0521	0.0279	1.4693	-0.0113	1.4224	183.225	131.125	1.2861	-0.0088	9.8082	1.7877	UNDEF	UNDEF	2.8827	106.6646	63.9988	4	4	4	UNDEF	4.6111	2.0833
9.22	1.5199	0.023	0.0415	7.7589	1.5466	0.0522	0.0273	1.5261	-0.0107	1.4784	183.425	131.225	1.3427	-0.008	10.232	1.7127	UNDEF	UNDEF	2.8574	111.3729	66.8238	4	4	4	UNDEF	4.7203	2
9.23	1.5564	0.023	0.042	7.814	1.54	0.0523	0.027	1.5627	-0.0103	1.5144	183.625	131.325	1.3791	-0.0074	10.5013	1.668	UNDEF	UNDEF	2.8419	114.3979	68.6388	4	4	4	UNDEF	4.7909	2.0833
9.24	1.5726	0.0233	0.0422	7.8466	1.5552	0.0524	0.0268	1.5789	-0.0102	1.5304	183.825	131.425	1.3951	-0.0073	10.6152	1.6727	UNDEF	UNDEF	2.8385	115.7313	69.4388	4	4	4	UNDEF	4.8314	2.1277
9.25	1.5402	0.0237	0.0424	7.8639	1.5669	0.0525	0.0275	1.5466	-0.0101	1.4978	184.025	131.525	1.3625	-0.0074	10.3595	1.7372	UNDEF	UNDEF	2.856	113.0146	67.8088	4	4	4	UNDEF	4.7793	2
9.26	1.5185	0.0237	0.0423	7.7347	1.5526	0.0526	0.0279	1.5249	-0.0103	1.4762	184.225	131.625	1.3406	-0.0076	10.1853	1.765	UNDEF	UNDEF	2.8658	111.1909	66.7145	4	4	4	UNDEF	4.7388	2.0833
9.27	1.5139	0.0245	0.0424	7.8794	1.593	0.0527	0.028	1.5203	-0.0103	1.4715	184.425	131.725	1.3358	-0.0077	10.1411	1.8341	UNDEF	UNDEF	2.876	110.7892	66.4735	4	4	4	UNDEF	4.7523	2.0833
9.28	1.5139	0.0253	0.0424	7.8486	1.6384	0.0528	0.028	1.5203	-0.0104	1.4715	184.625	131.825	1.3357	-0.0078	10.1323	1.8963	UNDEF	UNDEF	2.8838	110.7765	66.4659	4	4	4	UNDEF	4.774	2.1277
9.29	1.514	0.0259	0.0439	7.8158	1.6715	0.0529	0.029	1.5206	-0.009	1.4701	184.825	131.925	1.3357	-0.0067	10.1251	1.9356	UNDEF	UNDEF	2.8887	110.7637	66.4582	4	4	4	UNDEF	4.7879	2
9.3	1.5159	0.026	0.0445	7.8486	1.6825	0.053	0.0294	1.5226	-0.0085	1.4714	185.025	132.025	1.3376	-0.0063	10.1311	1.9442	UNDEF	UNDEF	2.8895	110.9063	66.5438	4	4	4	UNDEF	4.7961	2.0833
9.31	1.5564	0.0262	0.0453	7.9121	1.696	0.0531	0.0291	1.5632	-0.0078	1.5111	185.225	132.125	1.378	-0.0057	10.4292	1.898	UNDEF	UNDEF	2.8733	114.2646	68.5588	4	4	4	UNDEF	4.8781	2.1277
9.32	1.601	0.026	0.0455	7.9208	1.6907	0.0532	0.0284	1.6078	-0.0077	1.5555	185.425	132.225	1.4224	-0.0054	10.7574	1.8301	UNDEF	UNDEF	2.8536	117.9646	70.7788	4	4	4	UNDEF	4.9612	2
9.33	1.6091	0.0265	0.0456	7.8552	1.7224	0.0533	0.0283	1.6159	-0.0077	1.5635	185.625	132.325	1.4303	-0.0054	10.8091	1.853	UNDEF	UNDEF	2.8546	118.6229	71.1738	4	4	4	UNDEF	4.9892	2.0833
9.34	1.5645	0.0266	0.0466	7.9449	1.7293	0.0534	0.0298	1.5715	-0.0076	1.5179	185.825	132.425	1.3857	-0.0049	10.4638	1.9196	UNDEF	UNDEF	2.8747	114.8896	68.9338	4	4	4	UNDEF	4.9073	2.0833
9.35	1.5321	0.0265	0.0459	7.9449	1.7226	0.0535	0.03	1.539	-0.0076	1.4862	186.025	132.525	1.353	-0.0056	10.2091	1.9577	UNDEF	UNDEF	2.8882	112.1729	67.3038	4	4	4	UNDEF	4.8438	2
9.36	1.5402	0.0264	0.0475	7.8814	1.7158	0.0536	0.0308	1.5473	-0.0061	1.4927	186.225	132.625	1.3611	-0.0045	10.2627	1.9378	UNDEF	UNDEF	2.884	112.8313	67.6988	4	4	4	UNDEF	4.8573	2.1277
9.37	1.528	0.0261	0.049	7.9536	1.6969	0.0537	0.0321	1.5354	-0.0047	1.479	186.425	132.725	1.3489	-0.0035	10.1633	1.9357	UNDEF	UNDEF	2.8873	111.7979	67.0788	4	4	4	UNDEF	4.8283	2.0833
9.38	1.5084	0.0256	0.0527	7.8967	1.6629	0.0538	0.035	1.5163	-0.0011	1.4557	186.625	132.825	1.3297	-0.0008	10.0111	1.9236	UNDEF	UNDEF	2.8915	110.1511	66.0906	2	4	4	UNDEF	4.7781	2
9.39	1.5067	0.0247	0.0534	7.9624	1.6093	0.0539	0.0354	1.5148	-0.0005	1.4534	186.825	132.925	1.3279	-0.0004	9.99	1.8595	UNDEF	UNDEF	2.8847	109.9933	65.996	4	4	4	UNDEF	4.7537	2.1277
9.4	1.5061	0.0243	0.0539	7.9363	1.587	0.054	0.0358	1.5142	-0.0001	1.4522	187.025	133.025	1.3272	0	9.9771	1.8314	UNDEF	UNDEF	2.8817

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	1.4024	0.0211	0.0584	8.0414	1.4543	0.055	0.0416	1.4112	0.0034	1.344	189.025	134.025	1.2221	0.0028	9.1187	1.7233	UNDEF	UNDEF	2.902	101.1146	60.6688	4	4	4	UNDEF	4.4696	2
9.51	1.3991	0.0211	0.0584	8.0017	1.4692	0.0551	0.0418	1.4079	0.0033	1.3407	189.225	134.125	1.2186	0.0027	9.0859	1.7283	UNDEF	UNDEF	2.904	100.8234	60.4941	4	4	4	UNDEF	4.4643	2.1277
9.52	1.3982	0.0211	0.0589	8.0259	1.4845	0.0552	0.0421	1.4071	0.0037	1.3393	189.425	134.225	1.2176	0.0031	9.0716	1.7295	UNDEF	UNDEF	2.9047	100.7326	60.4395	4	4	4	UNDEF	4.4634	2.0833
9.53	1.3973	0.0211	0.0592	8.0259	1.5018	0.0553	0.0424	1.4062	0.0039	1.3381	189.625	134.325	1.2166	0.0032	9.057	1.7307	UNDEF	UNDEF	2.9055	100.6417	60.385	4	4	4	UNDEF	4.4625	2.0833
9.54	1.4024	0.021	0.06	8.0586	1.5142	0.0554	0.0428	1.4114	0.0046	1.3424	189.825	134.425	1.2216	0.0037	9.0874	1.7228	UNDEF	UNDEF	2.9032	101.0479	60.6288	4	4	4	UNDEF	4.4728	2
9.55	1.3943	0.0209	0.0601	7.969	1.5146	0.0555	0.0431	1.4033	0.0046	1.3342	190.025	134.525	1.2133	0.0038	9.019	1.7256	UNDEF	UNDEF	2.9064	100.3563	60.2138	4	4	4	UNDEF	4.4554	2.1277
9.56	1.3821	0.0199	0.0604	8.0346	1.4415	0.0556	0.0437	1.3912	0.0048	1.3217	190.225	134.625	1.2009	0.004	8.9206	1.6548	UNDEF	UNDEF	2.9014	99.3229	59.5938	4	4	4	UNDEF	4.4035	2.0833
9.57	1.3578	0.0196	0.0607	8.0828	1.4256	0.0557	0.0447	1.3669	0.005	1.2971	190.425	134.725	1.1765	0.0042	8.7324	1.6665	UNDEF	UNDEF	2.911	97.2813	58.3688	4	4	4	UNDEF	4.3506	2
9.58	1.3576	0.0196	0.0611	8.1243	1.4286	0.0558	0.045	1.3668	0.0053	1.2965	190.625	134.825	1.1762	0.0045	8.7236	1.6666	UNDEF	UNDEF	2.9114	97.25	58.35	4	4	4	UNDEF	4.351	2.0833
9.59	1.3577	0.0196	0.062	8.1223	1.4313	0.0559	0.0457	1.367	0.0061	1.2957	190.825	134.925	1.1761	0.0052	8.7169	1.6664	UNDEF	UNDEF	2.9117	97.236	58.3416	4	4	4	UNDEF	4.3518	2.1277
9.6	1.3577	0.0193	0.0624	8.1223	1.4151	0.056	0.0459	1.367	0.0064	1.2953	191.025	135.025	1.176	0.0054	8.7096	1.6444	UNDEF	UNDEF	2.9091	97.2219	58.3332	4	4	4	UNDEF	4.3454	2
9.61	1.3578	0.0192	0.0627	8.1155	1.4091	0.0561	0.0462	1.3672	0.0066	1.2951	191.225	135.125	1.176	0.0056	8.7029	1.6338	UNDEF	UNDEF	2.908	97.2146	58.3288	4	4	4	UNDEF	4.3429	2.0833
9.62	1.3578	0.0192	0.0631	8.1223	1.4089	0.0562	0.0465	1.3673	0.0069	1.2947	191.425	135.225	1.1758	0.0059	8.6954	1.6306	UNDEF	UNDEF	2.9079	97.1979	58.3188	4	4	4	UNDEF	4.3427	2.1277
9.63	1.3583	0.0192	0.0637	8.0586	1.4127	0.0563	0.0469	1.3679	0.0074	1.2947	191.625	135.325	1.1763	0.0063	8.692	1.6322	UNDEF	UNDEF	2.9083	97.225	58.335	4	4	4	UNDEF	4.3453	2
9.64	1.3588	0.0192	0.0641	8.0674	1.4149	0.0564	0.0472	1.3685	0.0077	1.2948	191.825	135.425	1.1766	0.0065	8.6885	1.6339	UNDEF	UNDEF	2.9087	97.2521	58.3513	4	4	4	UNDEF	4.3479	2.0833
9.65	1.3619	0.0192	0.0646	8.219	1.4153	0.0565	0.0475	1.3716	0.0081	1.2973	192.025	135.525	1.1796	0.0069	8.7037	1.6299	UNDEF	UNDEF	2.9075	97.4896	58.4938	4	4	4	UNDEF	4.3546	2.0833
9.66	1.3619	0.0192	0.065	8.0741	1.4156	0.0566	0.0477	1.3716	0.0084	1.2969	192.225	135.625	1.1794	0.0071	8.6962	1.6302	UNDEF	UNDEF	2.9078	97.4729	58.4838	4	4	4	UNDEF	4.3556	2
9.67	1.3619	0.0192	0.0652	8.1792	1.4158	0.0567	0.0479	1.3717	0.0085	1.2967	192.425	135.725	1.1793	0.0072	8.6886	1.6303	UNDEF	UNDEF	2.9082	97.4563	58.4738	4	4	4	UNDEF	4.3565	2.1277
9.68	1.3598	0.0192	0.066	8.1637	1.4154	0.0568	0.0485	1.3697	0.0092	1.2939	192.625	135.825	1.1771	0.0078	8.6665	1.6334	UNDEF	UNDEF	2.9096	97.2688	58.3613	4	4	4	UNDEF	4.3534	2.0833
9.69	1.3578	0.0192	0.0663	8.2034	1.4135	0.0569	0.0488	1.3677	0.0094	1.2915	192.825	135.925	1.1749	0.008	8.6439	1.6366	UNDEF	UNDEF	2.911	97.0613	58.2488	4	4	4	UNDEF	4.3505	2
9.7	1.3541	0.0192	0.0666	8.2034	1.4105	0.057	0.0492	1.3641	0.0096	1.2874	193.025	136.025	1.171	0.0082	8.609	1.6437	UNDEF	UNDEF	2.9134	96.753	58.0518	4	4	4	UNDEF	4.3448	2
9.71	1.3539	0.0193	0.067	8.1878	1.4087	0.0571	0.0495	1.364	0.0099	1.287	193.225	136.125	1.1708	0.0084	8.6006	1.6476	UNDEF	UNDEF	2.9143	96.7256	58.0354	4	4	4	UNDEF	4.3467	2.1277
9.72	1.3545	0.0201	0.0674	8.1483	1.4635	0.0572	0.0497	1.3646	0.0102	1.2872	193.425	136.225	1.1712	0.0087	8.5975	1.7161	UNDEF	UNDEF	2.9232	96.7578	58.0547	4	4	4	UNDEF	4.3716	2.0833
9.73	1.3651	0.0201	0.068	8.1155	1.4593	0.0573	0.0502	1.3653	0.0107	1.2871	193.625	136.325	1.1717	0.0091	8.5948	1.7154	UNDEF	UNDEF	2.9232	96.7899	58.0739	4	4	4	UNDEF	4.3736	2
9.74	1.364	0.0212	0.0685	8.2034	1.5332	0.0574	0.0502	1.3743	0.0111	1.2955	193.825	136.425	1.1805	0.0094	8.6529	1.7939	UNDEF	UNDEF	2.9304	97.5164	58.5098	4	4	4	UNDEF	4.4213	2.0833
9.75	1.3821	0.0213	0.069	8.1949	1.5375	0.0575	0.0499	1.3924	0.0115	1.3131	194.025	136.525	1.1984	0.0096	8.778	1.7774	UNDEF	UNDEF	2.923	99.0063	59.4038	4	4	4	UNDEF	4.4601	2.1277
9.76	1.4146	0.0213	0.0697	8.212	1.5348	0.0576	0.0493	1.4251	0.0121	1.3449	194.225	136.625	1.2308	0.0098	9.0088	1.733	UNDEF	UNDEF	2.9077	101.6979	61.0188	4	4	4	UNDEF	4.5238	2
9.77	1.4186	0.0213	0.0702	8.2361	1.5303	0.0577	0.0495	1.4291	0.0125	1.3484	194.425	136.725	1.2347	0.0101	9.0306	1.7287	UNDEF	UNDEF	2.9063	102.0146	61.2088	4	4	4	UNDEF	4.5327	2.0833
9.78	1.4146	0.0214	0.0703	8.2206	1.5241	0.0578	0.0497	1.4252	0.0125	1.3443	194.625	136.825	1.2305	0.0102	8.9934	1.7356	UNDEF	UNDEF	2.9087	101.6646	60.9988	4	4	4	UNDEF	4.5264	2.0833
9.79	1.4134	0.0214	0.0708	8.2432	1.5177	0.0579	0.0501	1.4241	0.0129	1.3426	194.825	136.925	1.2292	0.0105	8.9774	1.7373	UNDEF	UNDEF	2.9096	101.5508	60.9305	4	4	4	UNDEF	4.5251	2
9.8	1.4137	0.0214	0.0714	8.2275	1.5116	0.058	0.0505	1.4244	0.0134	1.3423	195.025	137.025	1.2294	0.0109	8.9718	1.7381	UNDEF	UNDEF	2.9099	101.5542	60.9325	4	4	4	UNDEF	4.5267	2.1277
9.81	1.4139	0.0214	0.0717	8.293	1.5079	0.0581	0.0507	1.4247	0.0136	1.3422	195.225	137.125	1.2294	0.0111	8.9659	1.7389	UNDEF	UNDEF	2.9103	101.5577	60.9346	4	4	4	UNDEF	4.5284	2.0833
9.82	1.4147	0.0214	0.0723	8.2361	1.507	0.0582	0.0511	1.4255	0.0141	1.3424	195.425	137.225	1.2301	0.0114	8.9641	1.7402	UNDEF	UNDEF	2.9105	101.6051	60.963	4	4	4	UNDEF	4.5315	2
9.83	1.4186	0.0214	0.0734	8.2275	1.5078	0.0583	0.0517	1.4296	0.0151	1.3452	195.625	137.325	1.234	0.0122	8.9859	1.7357	UNDEF	UNDEF	2.909	101.9146	61.1488	4	4	4	UNDEF	4.5401	2
9.84	1.4389	0.0214	0.0739	8.3498	1.508	0.0584	0.0513	1.45	0.0155	1.365	195.825	137.425	1.2542	0.0123	9.1261	1.7078	UNDEF	UNDEF	2.8997	103.5896	62.1538	4	4	4	UNDEF	4.5798	2.1277
9.85	1.4308	0.0214	0.0741	8.2361	1.5077	0.0585	0.0518	1.4419	0.0156	1.3567	196.025	137.525	1.2459	0.0125	9.0594	1.7191	UNDEF	UNDEF	2.9039	102.8979	61.7388	4	4	4	UNDEF	4.5652	2.0833
9.86	1.4389	0.0214	0.0744	8.2602	1.5072	0.0586	0.0517	1.4501	0.0158	1.3645	196.225	137.625	1.2538	0.0126	9.1106	1.7078	UNDEF	UNDEF	2.9003	103.5563	62.1338	4	4	4	UNDEF	4.5815	2
9.87	1.4186	0.0211	0.075	8.2844	1.4879	0.0587	0.0529	1.4299	0.0163	1.3436	196.425	137.725	1.2334	0.0132	8.9557	1.7135	UNDEF	UNDEF	2.9075	101.8479	61.1088	4	4	4	UNDEF	4.536	2.0833
9.88	1.4164	0.0209	0.0756	8.2774	1.4706	0.0588	0.0534	1.4278	0.0168	1.3408	196.625	137.825	1.2311	0.0137	8.9327	1.6961	UNDEF	UNDEF	2.9063	101.6497	60.9898	4	4	4	UNDEF	4.5257	2.1277
9.89	1.4159	0.0209	0.0759	8.3	1.4715	0.0589	0.0536	1.4273	0.017	1.34	196.825	137.925	1.2304	0.0138	8.9211	1.6984	UNDEF	UNDEF	2.907	101.5879	60.9527	4	4	4	UNDEF	4.5261	2
9.9	1.4153	0.0209	0.0764	8.212	1.4739	0.059	0.054	1.4268	0.0174	1.339	197.025	138.025	1.2298	0.0141	8.9097	1.7007	UNDEF	UNDEF	2.9078	101.526	60.9156	4	4	4	UNDEF	4.5264	2
9.91	1.4186	0.021	0.0773	8.3103	1.4813	0.0591	0.0545	1.4302	0.0182	1.3413	197.225	138.125	1.233	0.0147	8.9264	1.6998	UNDEF	UNDEF	2.907	101.7813	61.0688	4	4	4	UNDEF	4.5346	2.0833
9.92	1.4146	0.0212	0.0777	8.2534	1.5038	0.0592	0.0549	1.4262	0.0185	1.3369	197.425	138.225	1.2288	0.015	8.89	1.7258	UNDEF	UNDEF	2.9118	101.4313	60.8588	4	4	4	UNDEF	4.5348	2.0833
9.93	1.4105	0.022	0.078	8.3498	1.5664	0.0593	0.0553	1.4222	0.0187	1.3325	197.625	138.325	1.2246	0.0153	8.853	1.7966	UNDEF	UNDEF	2.9222	101.075	60.645	4	4	4	UNDEF	4.5496	1.8182
9.94	1.4064	0.022	0.084	8.3412	1.5711	0.0594	0.0597	1.4191	0.0246	1.3224	197.825	138.425	1.2212	0.0201	8.8223	1.8016	UNDEF	UNDEF	2.9241	100.7188	60.4313	4	4	4	UNDEF	4.5416	1.0989
9.95	1.4186	0.0223	0.0851	8.2688	1.5948	0.0595	0.06	1.4314	0.0256	1.3335	198.025	138.525	1.2333	0.0207	8.9033	1.8055	UNDEF	UNDEF	2.9211	101.7146	61.0288	4	4	4	UNDEF	4.5728	2
9.96	1.4024	0.0225	0.0856	8.398	1.6187	0.0596	0.061	1.4152	0.026	1.3168	198.225	138.625	1.217	0.0214	8.7792	1.8517	UNDEF	UNDEF	2.9319	100.3479	60.2088	4	4	4	UNDEF	4.5499	2.0833
9.97	1.3862	0.0228	0.086	8.3825	1.6432	0.0597	0.0621	1.3991	0.0263	1.3002	198.425	138.725	1.2007	0.0219	8.6551	1.8996	UNDEF	UNDEF	2.9429	98.9813	59.3888	3	4	4	UNDEF	4.5271	2
9.98	1.37	0.0231	0.0866	8.3654	1.6682	0.0598	0.0632	1.383	0.0268	1.2834	198.625	138.825	1.1844	0.0226	8.5313	1.9489	UNDEF	UNDEF	2.954	97.6146	58.5688	3	4	4	UNDEF	4.5042	2.1277
9.99	1.366	0.0247	0.0871	8.3498	1.7896	0.0599	0.0638	1.379	0.0272	1.2788	198.825	138.925	1.1802	0.0231	8.4952	2.0917	UNDEF	UNDEF	2.9714	97.2604	58.3563	3	4	4	UNDEF	4.5389	2.0833
10	1.3639	0.025	0.0874	8.3654	1.8141	0.06	0.0641	1.377	0.0274	1.2765	199.025	139.025	1.178	0.0232	8.4733	2.118	UNDEF	UNDEF	2.9751	97.075	58.245	3	4	4	UNDEF	4.5427	2
10.01	1.3629	0.0251	0.0893	8.381	1.8284	0.0601	0.0655	1.3763	0.0292	1.2736	199.225	139.125	1.1771	0.0248	8.4606	2.1307	UNDEF	UNDEF	2.977	96.974	58.1844	3	4	4	UNDEF	4.5446	2
10.02	1.3624	0.0252	0.0899	8.4153	1.8439	0.0602	0.066	1.3759	0.0297	1.2725	199.425	139.225	1.1765	0.0252	8.4501	2.1429	UNDEF	UNDEF	2.9788	96.9151	58.1491	3	4	4	UNDEF	4.5478	2.1277
10.03	1.3619	0.0252	0.0902	8.398	1.8471	0.0603	0.0662	1.3754	0.0299	1.2717	199.625	139.325	1.1758	0.0254	8.4393	2.1433	UNDEF	UNDEF	2.9793	96.8563	58.1138	3	4	4	UNDEF	4.5476	2.0833
10.04	1.3619	0.0255	0.0904	8.4394	1.8678	0.0604	0.0664	1.3755	0.03	1.2715	199.825	139.425	1.1756	0.0256	8.4321	2.1667	UNDEF	UNDEF	2.9821	96.8396	58.1038	3	4	4	UNDEF	4.5554	1.8182
10.05	1.3589	0.0257	0.0911	8.4779	1.8872	0.0605	0.067	1.3725	0.0306	1.2678	200.025	139.525	1.1725	0.0261	8.4034	2.1956	UNDEF	UNDEF	2.9863	96.5691	57.9414	3	4	4	UNDEF	4.5572	2.5
10.06	1.358	0.0257	0.0922	8.4222	1.8888	0.0606	0.0679	1.3718	0.0316	1.2658	200.225	139.625	1.1716	0.027	8.3908	2.1976	UNDEF	UNDEF	2.9871	96.4776	57.8866	3	4	4	UNDEF	4.5564	2
10.07	1.359	0.0258	0.0928	8.398	1.8901	0.0607	0.0683	1.3729	0.0321	1.2662	200.425	139.725	1.1725	0.0274	8.3912	2.1962	UNDEF	UNDEF	2.9869	96.5453	57.9272	3	4	4	UNDEF	4.5593	2
10.08	1.36	0.0263	0.093	8.398	1.9301	0.0608	0.0684	1.3739	0.0322	1.267	200.625	139.825	1.1733	0.0275	8.3913	2.2399	UNDEF	UNDEF	2.9914	96.613	57.9678	3	4	4	UNDEF	4.5754	2
10.09	1.366	0.0265	0.0935	8.4066	1.9504	0.0609	0.0684	1.38	0.0326	1.2725	200.825	139.925	1.1792	0.0276	8.4273	2.2511	UNDEF	UNDEF	2.991	97.0973	58.2584	3	4	4	UNDEF	4.5944	2
10.1	1.3781	0.0267	0.0941	8.4706	1.961	0.061	0.0683	1.3922	0.0331	1.284	201.025	140.025	1.1912	0.0278	8.507	2.2394	UNDEF	UNDEF	2.9863	98.0896	58.8538	3	4	4	UNDEF	4.6217	2.5
10.11	1.374	0.0268	0.0949	8.4706	1.9715	0.0611	0.0691	1.3882	0.0338	1.2791	201.225	140.125	1.187	0.0285	8.4711	2.2584	UNDEF	UNDEF	2.9898	97.7313	58.6388	3	4	4	UNDEF	4.6179	2
10.12	1.3538	0.0268	0.0956	8.4066	1.9736	0.0612	0.0706	1.3681	0.0344	1.2582	201.425	140.225	1.1667	0.0295	8.3203	2.3	UNDEF	UNDEF	3.0006	96.0313	57.6188	3	4	4	UNDEF	4.5808	2
10.13	1.3537	0.0269	0.0957	8.4722	1.9743	0.0613	0.0707	1.3681	0.0344	1.258	201.625	140.325	1.1664	0.0295	8.3124	2.3028	UNDEF	UNDEF	3.0012	96.0063	57.6038	3	4	4	UNDEF	4.5823	2
10.14	1.3537	0.0271	0.0959	8.4963	1.9865	0.0614	0.0708	1.3681	0.0345	1.2578	201.825	140.425	1.1662	0.0296	8.305	2.32	UNDEF	UNDEF	3.0033	95.9873	57.5924	3	4	4	UNDEF	4.588	2
10.15	1.3537	0.0271	0.0965	8.4463	1.9848	0.0615	0.0713	1.3682	0.035	1.2572	202.025	140.525	1.1662	0.0301	8.2988	2.3205	UNDEF	UNDEF	3.0036	95.976	57.5856	3	4	4	UNDEF	4.5891	2
10.16	1.3538	0.0286	0.0972	8.4379	2.0937	0.0616	0.0718	1.3684	0.0356	1.2566	202.215	140.615	1.1662	0.0305	8.2933	2.4534	UNDEF	UNDEF	3.0167	95.9654	57.5793	3	4	4	UNDEF	4.6273	2.5
10.17	1.3538	0.0299	0.0982	8.4947	2.1784	0.0617	0.0726	1.3685	0.0365	1.2556	202.405	140.705	1.1661	0.0313	8.2878	2.5609	UNDEF	UNDEF	3.0269	95.9496	57.5698	3	4	4	UNDEF	4.6573	2
10.18	1.3578	0.0314	0.0987	8.4722	2.2677	0.0618	0.0727	1.3726	0.0369	1.2591	202.595	140.795	1.17	0.0316	8.31	2.6807	UNDEF	UNDEF	3.0366	96.2671	57.7603	3	4	4	UNDEF	4.7002	2
10.19	1.37	0.032	0.0994	8.4877	2.2674	0.0619	0.0725	1.3849	0.0375	1.2706	202.785	140.885	1.1821	0.0317	8.3907	2.7037	UNDEF	UNDEF	3.0351	97.2679	58.3608	3	4	4	UNDEF	4.7379	2
10.2	1.3781	0.0326	0.1	8.5359	2.2578	0.062	0.0726	1.3931	0.038	1.2781	202.975	140.975	1.1901	0.0319	8.4421	2.7356	UNDEF	UNDEF	3.0357	97.9271	58.7563	3	4	4	UNDEF	4.7676	2
10.21	1.3781	0.0329	0.1006	8.5188	2.2238	0.0621	0.073	1.3932	0.0385	1.2775	203.165	141.065	1.19	0.0323	8.436	2.7622	UNDEF	UNDEF	3.0383	97.9113	58.7468	3	4	4	UNDEF	4.7754	2
10.22	1.4064	0.0332	0.1009	8.5927	2.1936	0.0622	0.0717	1.4216	0.0387	1.3056	203.355	141.155	1.2182	0.0318	8.6304	2.724	UNDEF	UNDEF	3.0267	100.2579	60.1548	3	4	4	UNDEF	4.8377	2
10.23	1.4348	0.0334	0.1018	8.4791	2.1712	0.0623	0.0709	1.4501	0.0395	1.333	203.545	141.245	1.2465	0.0317	8.8252	2.6828	UNDEF	UNDEF	3.0149	102.6046	61.5628	3	4	4	UNDEF	4.8987	2.5
10.24	1.5321	0.0337	0.1032	8.5204	2.1577	0.0624	0.0674	1.5476	0.0408	1.4289	203.735	141.335	1.3438	0.0304	9.5082	2.5075	UNDEF	UNDEF	2.9718	110.6971	66.4183	3	4	4	UNDEF	5.0923	2
10.25	1.6983	0.0347	0.1048	8.4877	2.1981	0.0625	0.0617	1.714	0.0423	1.5935	203.925	141.425	1.5101	0.028	10.6777	2.2968	UNDEF	UNDEF	2.9088	124.5313	74.7188	3	4	4	UNDEF	5.4344	2
10.26	1.7753	0.0388	0.1063	8.5032	2.4391	0.0626	0.0599	1.7912	0.0437	1.669	204.115	141.515	1.5871	0.0275	11.2152	2.4418	UNDEF	UNDEF	2.9055	130.9321	78.5593	3	4	4	UNDEF	5.6699	2
10.27	1.8239	0.0388	0.1065	8.5188	2.4346	0.0627	0.0584	1.8399	0.0438	1.7174	204.305	141.605	1.6356	0.0268	11.5502	2.3711	UNDEF	UNDEF	2.8878	134.9663	80.9798	4	4	4	UNDEF	5.7649	2
10.28	1.8037	0.0388	0.1064	8.5032	2.4363	0.0628	0.059	1.8197	0.0436	1.6974	204.495	141.695	1.6152	0.027	11.3988	2.4027	UNDEF	UNDEF	2.8958	133.2671	79.9603	3	4	4	UNDEF	5.7276	2
10.29	1.7104	0.0388	0.1038	8.5515	2.4413	0.0629	0.0607	1.726	0.0409	1.6066	204.685	141.785	1.5213	0.0269	10.7296	2.5513	UNDEF	UNDEF	2.9321	125.4763	75.2858	3	4	4	UNDEF	5.5496	2
10.3	1.6334	0.0388	0.1035	8.5359	2.4502	0.063	0.0633	1.6489	0.0405	1.5299	204.875	141.875	1.444	0.028	10.1783	2.688	UNDEF	UNDEF	2.9637	119.0438	71.4263	3	4	4	UNDEF	5.4022	2
10.31	1.5686	0.0388	0.1037	8.5359	2.4713	0.0631	0.0661	1.5841	0.0406	1.4649	205.065	141.965	1.3791	0.0294	9.7142	2.8148	UNDEF	UNDEF	2.9917	113.6279	68.1768	3	4	4	UNDEF	5.2782	2
10.32	1.5118	0.0388	0.1038	8.5842	2.5142	0.0632	0.0687	1.5274	0.0406	1.408	205.255	142.055	1.3221	0.0307	9.3071	2.9366	UNDEF	UNDEF	3.0174	108.8788	65.3273	3	4	4	UNDEF	5.1697	2.5
10.33	1.4308	0.0388	0.1043	8.6325	2.5694	0.0633	0.0729	1.4464	0.041	1.3265	205.445	142.145	1.241	0.033	8.7305	3.1288	UNDEF	UNDEF	3.0558	102.1129	61.2678	3	4	4	UNDEF	5.0145	2
10.34	1.3781	0.0388	0.1061	8.5999	2.6341	0.0634	0.077	1.394	0.0427	1.272	205.635	142.235	1.1884	0.0359	8.3551	3.2675	UNDEF	UNDEF	3.0822	97.7054	58.6233	3	4	4	UNDEF	4.9137	2
10.35	1.3659	0.0388	0.1078	8.6567	2.6993	0.0635	0.0789	1.3821	0.0443	1.2581	205.825	142.325	1.1762	0.0377	8.2645	3.3012	UNDEF	UNDEF	3.0886	96.6729	58.0038	3	4	4	UNDEF	4.8909	2
10.36	1.3619	0.0388	0.108	8.6809	2.7537

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	1.3497	0.0286	0.1143	8.7462	2.1373	0.0645	0.0847	1.3668	0.0498	1.2354	207.725	143.225	1.1591	0.043	8.093	2.4695	UNDEF	UNDEF	3.0272	95.1646	57.0988	3	4	4	UNDEF	4.644	2
10.46	1.3538	0.0286	0.1158	8.7051	2.1389	0.0646	0.0855	1.3712	0.0512	1.238	207.915	143.315	1.1632	0.044	8.1167	2.4586	UNDEF	UNDEF	3.0251	95.4904	57.2943	3	4	4	UNDEF	4.6519	2
10.47	1.3457	0.0286	0.1162	8.803	2.1448	0.0647	0.0863	1.3631	0.0515	1.2295	208.105	143.405	1.155	0.0446	8.0542	2.4788	UNDEF	UNDEF	3.0298	94.7996	56.8798	3	4	4	UNDEF	4.6381	2.5
10.48	1.3375	0.0287	0.1163	8.722	2.1509	0.0648	0.087	1.3549	0.0515	1.2212	208.295	143.495	1.1467	0.0449	7.9909	2.4997	UNDEF	UNDEF	3.0347	94.1004	56.4603	3	4	4	UNDEF	4.624	2
10.49	1.3294	0.0287	0.1165	8.6894	2.1598	0.0649	0.0876	1.3469	0.0516	1.2129	208.485	143.585	1.1384	0.0453	7.9283	2.5237	UNDEF	UNDEF	3.0398	93.4096	56.0458	3	4	4	UNDEF	4.6111	2
10.5	1.3213	0.0287	0.1169	8.7462	2.1629	0.065	0.0885	1.3388	0.0519	1.2044	208.675	143.675	1.1302	0.0459	7.8661	2.5411	UNDEF	UNDEF	3.0442	92.7188	55.6313	3	4	4	UNDEF	4.5962	2
10.51	1.3213	0.0288	0.1182	8.7619	2.1764	0.0651	0.0894	1.339	0.0531	1.2031	208.865	143.765	1.1302	0.047	7.8612	2.5525	UNDEF	UNDEF	3.0455	92.7029	55.6218	3	4	4	UNDEF	4.5999	2
10.52	1.3173	0.029	0.1189	8.803	2.1908	0.0652	0.0903	1.3351	0.0537	1.1984	209.055	143.855	1.1261	0.0477	7.8279	2.5732	UNDEF	UNDEF	3.0489	92.3538	55.4123	3	4	4	UNDEF	4.5962	2
10.53	1.3132	0.0292	0.1194	8.803	2.2145	0.0653	0.0909	1.3311	0.0541	1.1938	209.245	143.945	1.1219	0.0482	7.7937	2.6052	UNDEF	UNDEF	3.0534	91.9963	55.1978	3	4	4	UNDEF	4.5951	2
10.54	1.3106	0.0293	0.1199	8.8187	2.2213	0.0654	0.0915	1.3286	0.0545	1.1907	209.435	144.035	1.1192	0.0487	7.77	2.6159	UNDEF	UNDEF	3.0555	91.7636	55.0582	3	4	4	UNDEF	4.5922	2.5
10.55	1.3095	0.0293	0.1212	8.7703	2.2262	0.0655	0.0926	1.3277	0.0557	1.1882	209.625	144.125	1.118	0.0498	7.7574	2.62	UNDEF	UNDEF	3.0565	91.6539	54.9923	3	4	4	UNDEF	4.5911	2
10.56	1.3104	0.0293	0.1216	8.803	2.2278	0.0656	0.0928	1.3286	0.056	1.1887	209.815	144.215	1.1188	0.0501	7.7579	2.6166	UNDEF	UNDEF	3.0561	91.7131	55.0278	3	4	4	UNDEF	4.5933	2
10.57	1.3113	0.0293	0.1224	8.803	2.2285	0.0657	0.0933	1.3296	0.0566	1.1889	210.005	144.305	1.1196	0.0506	7.7587	2.613	UNDEF	UNDEF	3.0558	91.7723	55.0634	3	4	4	UNDEF	4.5954	2
10.58	1.3132	0.0293	0.1232	8.7874	2.2312	0.0658	0.0938	1.3317	0.0574	1.19	210.195	144.395	1.1215	0.0512	7.7668	2.6088	UNDEF	UNDEF	3.055	91.9171	55.1503	3	4	4	UNDEF	4.5998	2
10.59	1.3173	0.0293	0.1238	8.8913	2.2334	0.0659	0.094	1.3359	0.0579	1.1935	210.385	144.485	1.1255	0.0514	7.7896	2.5997	UNDEF	UNDEF	3.0531	92.2429	55.3458	3	4	4	UNDEF	4.6086	2
10.6	1.3213	0.0293	0.1247	8.8429	2.2364	0.066	0.0944	1.34	0.0587	1.1966	210.575	144.575	1.1294	0.052	7.812	2.5915	UNDEF	UNDEF	3.0513	92.5604	55.5363	3	4	4	UNDEF	4.6172	2
10.61	1.3092	0.0293	0.1253	8.7874	2.2411	0.0661	0.0957	1.328	0.0592	1.1839	210.765	144.665	1.1172	0.053	7.7229	2.6219	UNDEF	UNDEF	3.0583	91.5363	54.9218	3	4	4	UNDEF	4.5955	2.5
10.62	1.3072	0.0294	0.126	8.8187	2.2551	0.0662	0.0964	1.3261	0.0598	1.1811	210.955	144.755	1.1151	0.0537	7.7034	2.6383	UNDEF	UNDEF	3.0606	91.3496	54.8098	3	4	4	UNDEF	4.5954	2
10.63	1.3051	0.0294	0.1267	8.8997	2.2598	0.0663	0.0971	1.3241	0.0604	1.1784	211.145	144.845	1.113	0.0543	7.6838	2.6435	UNDEF	UNDEF	3.062	91.1629	54.6978	3	4	4	UNDEF	4.5923	2
10.64	1.3011	0.0294	0.1274	8.8187	2.2646	0.0664	0.0979	1.3202	0.061	1.1737	211.335	144.935	1.1089	0.055	7.6509	2.6533	UNDEF	UNDEF	3.0645	90.8138	54.4883	3	4	4	UNDEF	4.5855	2
10.65	1.3011	0.0294	0.1279	8.8913	2.2692	0.0665	0.0983	1.3203	0.0614	1.1732	211.525	145.025	1.1088	0.0554	7.6453	2.653	UNDEF	UNDEF	3.0647	90.7979	54.4788	3	4	4	UNDEF	4.5863	2
10.66	1.297	0.0294	0.1285	8.884	2.2743	0.0666	0.0991	1.3163	0.0619	1.1685	211.715	145.115	1.1046	0.0561	7.6117	2.6626	UNDEF	UNDEF	3.0672	90.4404	54.2643	3	4	4	UNDEF	4.5791	2
10.67	1.2889	0.0293	0.129	8.9239	2.2697	0.0667	0.1001	1.3083	0.0623	1.1599	211.905	145.205	1.0963	0.0568	7.5503	2.67	UNDEF	UNDEF	3.0708	89.7496	53.8498	3	4	4	UNDEF	4.5613	2
10.68	1.2768	0.0291	0.1296	8.8671	2.2633	0.0668	0.1015	1.2962	0.0628	1.1472	212.095	145.295	1.0841	0.0579	7.4617	2.688	UNDEF	UNDEF	3.0767	88.7254	53.2353	3	4	4	UNDEF	4.5359	2
10.69	1.2758	0.029	0.1307	8.8926	2.2566	0.0669	0.1025	1.2954	0.0638	1.1451	212.285	145.385	1.0831	0.0589	7.4499	2.6784	UNDEF	UNDEF	3.0764	88.6253	53.1752	3	4	4	UNDEF	4.5316	2.5
10.7	1.2758	0.029	0.1313	8.9892	2.2596	0.067	0.1029	1.2955	0.0643	1.1446	212.475	145.475	1.083	0.0594	7.4449	2.6782	UNDEF	UNDEF	3.0766	88.6131	53.1679	3	4	4	UNDEF	4.5324	2
10.71	1.2759	0.029	0.1319	8.9167	2.2623	0.0671	0.1034	1.2957	0.0648	1.144	212.665	145.565	1.083	0.0599	7.44	2.6782	UNDEF	UNDEF	3.0769	88.6008	53.1605	3	4	4	UNDEF	4.5333	2
10.72	1.276	0.029	0.1326	8.9082	2.2652	0.0672	0.1039	1.2959	0.0654	1.1434	212.855	145.655	1.0831	0.0604	7.4358	2.6783	UNDEF	UNDEF	3.0771	88.5975	53.1585	3	4	4	UNDEF	4.5345	2
10.73	1.2769	0.029	0.1334	8.9167	2.2676	0.0673	0.1045	1.2969	0.0661	1.1435	213.045	145.745	1.0838	0.061	7.4365	2.6766	UNDEF	UNDEF	3.0769	88.6528	53.1917	3	4	4	UNDEF	4.537	2
10.74	1.2808	0.0291	0.134	8.9323	2.28	0.0674	0.1046	1.3009	0.0666	1.1468	213.235	145.835	1.0877	0.0612	7.4582	2.6797	UNDEF	UNDEF	3.0761	88.9638	53.3783	3	4	4	UNDEF	4.5485	2
10.75	1.2808	0.0291	0.1351	8.9323	2.2807	0.0675	0.1055	1.3011	0.0676	1.1457	213.425	145.925	1.0876	0.0622	7.4534	2.6799	UNDEF	UNDEF	3.0764	88.9479	53.3688	3	4	4	UNDEF	4.5493	2
10.76	1.2808	0.0291	0.1357	8.9167	2.2815	0.0676	0.1059	1.3012	0.0681	1.1451	213.615	146.015	1.0875	0.0626	7.4481	2.6803	UNDEF	UNDEF	3.0767	88.9321	53.3593	3	4	4	UNDEF	4.5501	2
10.77	1.2808	0.0292	0.136	8.9481	2.2889	0.0677	0.1062	1.3012	0.0683	1.1448	213.805	146.105	1.0874	0.0628	7.4426	2.6883	UNDEF	UNDEF	3.0776	88.9163	53.3498	3	4	4	UNDEF	4.553	2.5
10.78	1.2808	0.0293	0.1367	9.0134	2.2963	0.0678	0.1068	1.3013	0.0689	1.1441	213.995	146.195	1.0873	0.0634	7.4374	2.6962	UNDEF	UNDEF	3.0786	88.9004	53.3403	3	4	4	UNDEF	4.5558	2
10.79	1.2808	0.0296	0.1381	8.9966	2.3157	0.0679	0.1078	1.3015	0.0702	1.1427	214.185	146.285	1.0873	0.0646	7.433	2.7177	UNDEF	UNDEF	3.0806	88.8846	53.3308	3	4	4	UNDEF	4.562	2
10.8	1.2768	0.0296	0.1386	8.9807	2.317	0.068	0.1085	1.2976	0.0706	1.1382	214.375	146.375	1.0832	0.0652	7.4003	2.7282	UNDEF	UNDEF	3.0832	88.5354	53.1213	3	4	4	UNDEF	4.5553	2
10.81	1.2727	0.0296	0.1392	8.9892	2.3195	0.0681	0.1093	1.2936	0.071	1.1336	214.565	146.465	1.079	0.0658	7.367	2.7391	UNDEF	UNDEF	3.0857	88.1779	52.9068	3	4	4	UNDEF	4.5484	2
10.82	1.2706	0.0297	0.1396	9.0134	2.3329	0.0682	0.1099	1.2916	0.0714	1.131	214.755	146.555	1.0768	0.0663	7.3477	2.7576	UNDEF	UNDEF	3.0883	87.9913	52.7948	3	4	4	UNDEF	4.5487	2
10.83	1.2696	0.0298	0.14	9.0944	2.3464	0.0683	0.1103	1.2906	0.0717	1.1296	214.945	146.645	1.0757	0.0667	7.3353	2.7736	UNDEF	UNDEF	3.0902	87.89	52.734	3	4	4	UNDEF	4.551	2
10.84	1.2691	0.03	0.1413	9.0134	2.3589	0.0684	0.1114	1.2903	0.0729	1.1278	215.135	146.735	1.0752	0.0678	7.3273	2.7868	UNDEF	UNDEF	3.0917	87.8315	52.6989	3	4	4	UNDEF	4.5537	2
10.85	1.2686	0.03	0.1419	8.9892	2.3662	0.0685	0.1118	1.2899	0.0734	1.1267	215.325	146.825	1.0746	0.0683	7.3186	2.7942	UNDEF	UNDEF	3.0928	87.7729	52.6638	3	4	4	UNDEF	4.555	2.5
10.86	1.2686	0.0301	0.1425	9.0375	2.3734	0.0686	0.1124	1.29	0.0739	1.1261	215.515	146.915	1.0745	0.0688	7.3135	2.8002	UNDEF	UNDEF	3.0936	87.7571	52.6543	3	4	4	UNDEF	4.5573	2
10.87	1.2646	0.0301	0.1434	8.9977	2.3749	0.0687	0.1134	1.2861	0.0747	1.1212	215.705	147.005	1.0704	0.0698	7.2814	2.8105	UNDEF	UNDEF	3.096	87.4079	52.4448	3	4	4	UNDEF	4.5504	2
10.88	1.2636	0.0302	0.1439	9.1512	2.3859	0.0688	0.1139	1.2852	0.0751	1.1197	215.895	147.095	1.0693	0.0702	7.2697	2.8256	UNDEF	UNDEF	3.0979	87.3123	52.3874	3	4	4	UNDEF	4.5526	2
10.89	1.2635	0.0303	0.1452	9.0533	2.3954	0.0689	0.1149	1.2853	0.0763	1.1183	216.085	147.185	1.0692	0.0713	7.2641	2.8384	UNDEF	UNDEF	3.0992	87.2825	52.3695	3	4	4	UNDEF	4.556	2
10.9	1.2634	0.0304	0.1457	9.0617	2.3954	0.069	0.1153	1.2853	0.0767	1.1178	216.275	147.275	1.069	0.0717	7.2585	2.8394	UNDEF	UNDEF	3.0996	87.2626	52.3576	3	4	4	UNDEF	4.5569	2
10.91	1.264	0.0304	0.1518	9.127	2.3954	0.0691	0.1201	1.2868	0.0827	1.1122	216.465	147.365	1.0703	0.0772	7.263	2.8365	UNDEF	UNDEF	3.0991	87.2957	52.3774	3	4	4	UNDEF	4.5577	1
10.92	1.2646	0.0304	0.1527	9.1828	2.3959	0.0692	0.1207	1.2875	0.0835	1.1119	216.655	147.455	1.0708	0.0779	7.2622	2.835	UNDEF	UNDEF	3.099	87.3288	52.3973	3	4	4	UNDEF	4.5595	1.6667
10.93	1.2646	0.0304	0.1535	9.1101	2.3989	0.0693	0.1214	1.2876	0.0842	1.1111	216.845	147.545	1.0708	0.0786	7.2573	2.838	UNDEF	UNDEF	3.0995	87.3129	52.3878	3	4	4	UNDEF	4.561	2
10.94	1.2686	0.0304	0.1543	9.1185	2.4012	0.0694	0.1217	1.2918	0.0849	1.1142	217.035	147.635	1.0747	0.079	7.2796	2.8304	UNDEF	UNDEF	3.0978	87.6304	52.5783	3	4	4	UNDEF	4.5701	2
10.95	1.2768	0.0305	0.1557	9.167	2.406	0.0695	0.122	1.3002	0.0862	1.1211	217.225	147.725	1.0829	0.0796	7.3307	2.8147	UNDEF	UNDEF	3.0939	88.2979	52.9788	3	4	4	UNDEF	4.5878	2.5
10.96	1.2727	0.0306	0.1564	9.2071	2.4152	0.0696	0.1229	1.2962	0.0868	1.1163	217.415	147.815	1.0788	0.0805	7.298	2.8373	UNDEF	UNDEF	3.0974	87.9404	52.7643	3	4	4	UNDEF	4.5838	2
10.97	1.2727	0.0309	0.1576	9.2154	2.4323	0.0697	0.1238	1.2963	0.0879	1.1151	217.605	147.905	1.0787	0.0814	7.2934	2.8611	UNDEF	UNDEF	3.0996	87.9246	52.7548	3	4	4	UNDEF	4.5905	2
10.98	1.2646	0.031	0.1584	9.2154	2.4383	0.0698	0.1252	1.2884	0.0886	1.1062	217.795	147.995	1.0706	0.0827	7.2338	2.8951	UNDEF	UNDEF	3.1054	87.2338	52.3403	3	4	4	UNDEF	4.5789	2
10.99	1.2646	0.0311	0.159	9.2231	2.4437	0.0699	0.1257	1.2885	0.0891	1.1056	217.985	148.085	1.0705	0.0832	7.2287	2.9075	UNDEF	UNDEF	3.1066	87.2179	52.3307	3	4	4	UNDEF	4.5828	2
11	1.2646	0.0311	0.1596	9.2154	2.4389	0.07	0.1262	1.2885	0.0896	1.105	218.175	148.175	1.0704	0.0837	7.2236	2.9085	UNDEF	UNDEF	3.107	87.2021	52.3212	3	4	4	UNDEF	4.5838	2
11.01	1.2646	0.0311	0.1606	9.2639	2.4347	0.0701	0.127	1.2887	0.0905	1.104	218.365	148.265	1.0703	0.0846	7.219	2.9092	UNDEF	UNDEF	3.1073	87.1863	52.3118	3	4	4	UNDEF	4.5847	2
11.02	1.2686	0.0313	0.1613	9.1995	2.4418	0.0702	0.1272	1.2928	0.0911	1.1073	218.555	148.355	1.0742	0.0848	7.2411	2.911	UNDEF	UNDEF	3.1063	87.5038	52.5023	3	4	4	UNDEF	4.5962	2
11.03	1.2849	0.0312	0.1621	9.3206	2.4325	0.0703	0.1261	1.3092	0.0918	1.1228	218.745	148.445	1.0905	0.0841	7.3459	2.8612	UNDEF	UNDEF	3.097	88.8463	53.3078	3	4	4	UNDEF	4.6265	2
11.04	1.293	0.0313	0.1639	9.2881	2.4364	0.0704	0.1268	1.3176	0.0935	1.1291	218.935	148.535	1.0987	0.0851	7.3966	2.8488	UNDEF	UNDEF	3.0935	89.5054	53.7033	3	4	4	UNDEF	4.6447	2
11.05	1.297	0.0314	0.1649	9.2557	2.4388	0.0705	0.1271	1.3217	0.0944	1.1321	219.125	148.625	1.1026	0.0856	7.4187	2.8474	UNDEF	UNDEF	3.0923	89.8229	53.8938	3	4	4	UNDEF	4.6554	2
11.06	1.3011	0.0317	0.1654	9.2964	2.4541	0.0706	0.1272	1.3259	0.0948	1.1357	219.315	148.715	1.1066	0.0857	7.4411	2.8611	UNDEF	UNDEF	3.0923	90.1488	54.0893	3	4	4	UNDEF	4.6702	2.5
11.07	1.3011	0.0317	0.166	9.329	2.4491	0.0707	0.1276	1.326	0.0953	1.1351	219.505	148.805	1.1065	0.0861	7.4359	2.8614	UNDEF	UNDEF	3.0926	90.1329	54.0798	3	4	4	UNDEF	4.671	2
11.08	1.2993	0.0319	0.1665	9.3449	2.465	0.0708	0.1281	1.3242	0.0957	1.1328	219.695	148.895	1.1045	0.0866	7.4182	2.8909	UNDEF	UNDEF	3.0959	89.9638	53.9783	3	4	4	UNDEF	4.6746	2
11.09	1.2984	0.0322	0.1679	9.3132	2.4811	0.0709	0.1293	1.3236	0.097	1.1305	219.885	148.985	1.1037	0.0879	7.4084	2.9172	UNDEF	UNDEF	3.0985	89.8791	53.9274	3	4	4	UNDEF	4.6798	2
11.1	1.2983	0.0323	0.1682	9.3048	2.484	0.071	0.1296	1.3235	0.0973	1.1301	220.075	149.075	1.1035	0.0881	7.4021	2.9237	UNDEF	UNDEF	3.0993	89.8525	53.9115	3	4	4	UNDEF	4.6819	2
11.11	1.2997	0.0323	0.1686	9.4017	2.4855	0.0711	0.1297	1.325	0.0975	1.1311	220.265	149.165	1.1047	0.0882	7.4061	2.9233	UNDEF	UNDEF	3.0991	89.9531	53.9719	3	4	4	UNDEF	4.6863	2
11.12	1.3011	0.0323	0.1695	9.3206	2.4862	0.0712	0.1303	1.3265	0.0983	1.1316	220.455	149.255	1.1061	0.0889	7.4106	2.9212	UNDEF	UNDEF	3.0987	90.0538	54.0323	3	4	4	UNDEF	4.6901	2
11.13	1.299	0.0323	0.1706	9.4101	2.4868	0.0713	0.1313	1.3246	0.0993	1.1285	220.645	149.345	1.104	0.0899	7.3922	2.9274	UNDEF	UNDEF	3.1001	89.8671	53.9203	3	4	4	UNDEF	4.6871	2.5
11.14	1.2986	0.0323	0.1715	9.3449	2.482	0.0714	0.132	1.3244	0.1001	1.1272	220.835	149.435	1.1035	0.0907	7.3847	2.923	UNDEF	UNDEF	3.1001	89.8179	53.8907	3	4	4	UNDEF	4.6857	2
11.15	1.2988	0.0322	0.1728	9.4419	2.4772	0.0715	0.133	1.3247	0.1013	1.126	221.025	149.525	1.1037	0.0917	7.3813	2.917	UNDEF	UNDEF	3.0998	89.8142	53.8885	3	4	4	UNDEF	4.6852	2
11.16	1.2989	0.0319	0.1736	9.4185	2.457	0.0716	0.1336	1.325	0.102	1.1254	221.215	149.615	1.1038	0.0924	7.3773	2.8927	UNDEF	UNDEF	3.098	89.8104	53.8863	3	4	4	UNDEF	4.6802	2
11.17	1.2993	0.0319	0.1744	9.4343	2.4579	0.0717	0.1342	1.3255	0.1027	1.125	221.405	149.705	1.1041	0.093	7.375	2.8927	UNDEF	UNDEF	3.0981	89.8271	53.8963	3	4	4	UNDEF	4.682	2
11.18	1.3011	0.0317	0.1751	9.4663	2.4398	0.0718	0.1346	1.3274	0.1033	1.126	221.595	149.795	1.1058	0.0934	7.3819	2.8645	UNDEF	UNDEF	3.0955	89.9588	53.9753	3	4	4	UNDEF	4.6801	2.5
11.19	1.3011	0.0314	0.176	9.4585	2.4224	0.0719	0.1352	1.3275	0.1041	1.1251	221.785	149.885	1.1057	0.0941	7.3771	2.8408	UNDEF	UNDEF	3.0938	89.9429	53.9658	3	4	4	UNDEF	4.6747	2
11.2	1.3011	0.0312	0.177	9.4828	2.4055	0.072	0.1361	1.3277	0.105	1.1241	221.975	149.975	1.1057	0.095	7.3724	2.8174	UNDEF	UNDEF	3.0921	89.9271	53.9563	3	4	4	UNDEF	4.6694	2
11.21	1.299	0.0309	0.1782	9.4419	2.3903	0.0721	0.1372	1.3258	0.1061	1.1208	222.165	150.065	1.1036	0.0962	7.3543	2.7991	UNDEF	UNDEF	3.0914	89.7404	53.8443	3	4	4	UNDEF	4.6601	2
11.22	1.297	0.0301	0.1788	9.4828	2.334	0.0722	0.1378	1.3238	0.1066	1.1182	222.355	150.155	1.1015	0.0968	7.3355	2.7322	UNDEF	UNDEF	3.0867	89.5538	53.7323	3	4	4	UNDEF	4.6383	2
11.23	1.297	0.0298	0.1795	9.4911	2.3186	0.0723	0.1384	1.3239	0.1072	1.1175	222.545	150.245	1.1014	0.0973	7.3306	2.7081	UNDEF	UNDEF	3.0849	89.5379	53.7228	3	4	4	UNDEF	4.6327	2
11.24	1.2849	0.029	0.181	9.4668	2.2613	0.0724	0.1409	1.3121	0.1086	1.1039	222.735	150.335	1.0893	0.0997	7.246	2.6643	UNDEF	UNDEF	3.0854	88.5138	53.1083	3	4	4	UNDEF	4.591	2
11.25	1.2808	0.029	0.1818	9.4987	2.2668	0.0725	0.142	1.3081	0.1093	1.099	222.925	150.425	1.0852	0.1008	7.2139	2.6746	UNDEF	UNDEF	3.0879	88.1563	52.8938	3	4	4	UNDEF	4.5839	2
11.26	1.2768	0.0288	0.1827	9.507	2.251	0.0726	0.1431	1.3042	0.1101	1.1041	223.115	150.515	1.0811	0.1019	7.1826	2.6593	UNDEF	UNDEF	3.0882	87.8071	52.6843	3	4	4	UNDEF	4.5705	2.5
11.27	1.2646	0.0285	0.1835	9.5153	2.2334	0.0727	0.1451	1.2921	0.1108	1.0811	223.305	150.605	1.0688	0.1037	7.0969	2.6636	UNDEF	UNDEF	3.093	86.7746	52.0648	3	4	4	UNDEF	4.5411	2
11.28	1.2605	0.0287	0.1844	9.5721	2.2555	0.0728	0.1463	1.2882	0.1116	1.0761	223.495	150.695	1.0647	0.1048	7.065	2.6981	UNDEF	UNDEF	3.0976	86.4171	51.8503	3	4	4	UNDEF	4.5404	2
11.29	1.2605	0.0279	0.1853	9.4745	2.1913	0.0729	0.147	1.2883	0.1124	1.0752	223.685	150.785	1.0646	0.1056	7.0605	2.6215	UNDEF	UNDEF	3.0912	86.4012	51.8407	3	4	4	UNDEF	4.5211	2
11.3	1.2605	0.0276	0.186	9.5963	2.1619	0.073	0.1476	1.2884	0.113	1.0745	223.875	150.875	1.0645	0.1062	7.0557	2.5897	UNDEF	UNDEF	3.0886	86.3854	51.8312	3	4	4	UNDEF	4.5134	2
11.31	1.2605	0.0276	0.187	9.5563	2.1558	0.0731	0.1483	1.2885	0.1139	1.0735	224.065	150.965	1.0645	0.107	7.0512	2.5888	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	1.3416	0.0277	0.1978	9.6933	2.0778	0.074	0.1475	1.3713	0.1238	1.1438	225.775	151.775	1.1455	0.1081	7.5474	2.4221	UNDEF	UNDEF	3.0484	92.9854	55.7913	3	4	4	UNDEF	4.6794	2
11.41	1.3477	0.0278	0.1988	9.6283	2.0744	0.0741	0.1475	1.3775	0.1247	1.1489	225.965	151.865	1.1516	0.1083	7.5828	2.4153	UNDEF	UNDEF	3.0461	93.4779	56.0868	3	4	4	UNDEF	4.6935	2
11.42	1.3538	0.0279	0.1994	9.7016	2.0724	0.0742	0.1473	1.3837	0.1252	1.1544	226.155	151.955	1.1576	0.1082	7.6178	2.4087	UNDEF	UNDEF	3.0437	93.9704	56.3823	3	4	4	UNDEF	4.7077	2
11.43	1.3518	0.028	0.2013	9.7341	2.0771	0.0743	0.1489	1.3819	0.127	1.1505	226.345	152.045	1.1556	0.1099	7.6004	2.4237	UNDEF	UNDEF	3.046	93.7838	56.2703	3	4	4	UNDEF	4.7074	2
11.44	1.3528	0.0281	0.2026	9.7016	2.0821	0.0744	0.1498	1.3832	0.1282	1.1502	226.535	152.135	1.1566	0.1108	7.6026	2.4325	UNDEF	UNDEF	3.0467	93.8533	56.312	3	4	4	UNDEF	4.7132	2
11.45	1.3538	0.0284	0.2036	9.7099	2.0981	0.0745	0.1504	1.3843	0.129	1.1502	226.725	152.225	1.1576	0.1115	7.6046	2.4536	UNDEF	UNDEF	3.0486	93.9229	56.3538	3	4	4	UNDEF	4.7225	2.5
11.46	1.3578	0.0287	0.2042	9.7987	2.1155	0.0746	0.1504	1.3884	0.1296	1.1536	226.915	152.315	1.1615	0.1116	7.6257	2.4685	UNDEF	UNDEF	3.049	94.2404	56.5443	3	4	4	UNDEF	4.7376	2
11.47	1.3565	0.0287	0.2053	9.7419	2.1133	0.0747	0.1513	1.3873	0.1306	1.1512	227.105	152.405	1.1602	0.1126	7.6128	2.4715	UNDEF	UNDEF	3.0499	94.1196	56.4718	3	4	4	UNDEF	4.7359	2
11.48	1.3567	0.0287	0.2061	9.7337	2.1119	0.0748	0.1519	1.3876	0.1313	1.1506	227.295	152.495	1.1603	0.1132	7.6088	2.4713	UNDEF	UNDEF	3.0501	94.1151	56.4691	3	4	4	UNDEF	4.737	2
11.49	1.3568	0.0287	0.2068	9.7743	2.1115	0.0749	0.1524	1.3878	0.1319	1.15	227.485	152.585	1.1604	0.1137	7.6046	2.4714	UNDEF	UNDEF	3.0503	94.1106	56.4664	3	4	4	UNDEF	4.7381	2
11.5	1.3619	0.0287	0.2082	9.7905	2.111	0.075	0.1529	1.3931	0.1332	1.1537	227.675	152.675	1.1655	0.1143	7.6336	2.4608	UNDEF	UNDEF	3.0479	94.5188	56.7113	3	4	4	UNDEF	4.7485	2
11.51	1.3659	0.0298	0.2095	9.8069	2.1899	0.0751	0.1534	1.3973	0.1344	1.1564	227.865	152.765	1.1695	0.1149	7.6553	2.5442	UNDEF	UNDEF	3.0545	94.8363	56.9018	3	4	4	UNDEF	4.7829	2.5
11.52	1.3619	0.0298	0.2116	9.8634	2.1911	0.0752	0.1554	1.3936	0.1364	1.1503	228.055	152.855	1.1656	0.117	7.6254	2.5529	UNDEF	UNDEF	3.0567	94.4871	56.6923	3	4	4	UNDEF	4.7758	2
11.53	1.3619	0.0298	0.2122	9.8553	2.1936	0.0753	0.1558	1.3937	0.1369	1.1497	228.245	152.945	1.1655	0.1175	7.6203	2.5537	UNDEF	UNDEF	3.0571	94.4713	56.6828	3	4	4	UNDEF	4.7768	2
11.54	1.3598	0.0298	0.2128	9.839	2.1962	0.0754	0.1565	1.3918	0.1374	1.1471	228.435	153.035	1.1633	0.1181	7.6017	2.559	UNDEF	UNDEF	3.0584	94.2846	56.5708	3	4	4	UNDEF	4.7738	2
11.55	1.3578	0.03	0.2141	9.839	2.2156	0.0755	0.1577	1.3899	0.1386	1.1437	228.625	153.125	1.1613	0.1193	7.5839	2.5838	UNDEF	UNDEF	3.0615	94.0979	56.4588	3	4	4	UNDEF	4.7762	2
11.56	1.3578	0.03	0.2148	9.8636	2.2176	0.0756	0.1582	1.39	0.1392	1.143	228.815	153.215	1.1612	0.1199	7.5789	2.584	UNDEF	UNDEF	3.0618	94.0821	56.4493	3	4	4	UNDEF	4.777	2
11.57	1.3538	0.0299	0.2166	9.8471	2.2103	0.0757	0.16	1.3863	0.141	1.1371	229.005	153.305	1.1573	0.1218	7.549	2.5812	UNDEF	UNDEF	3.063	93.7329	56.2398	3	4	4	UNDEF	4.7667	2
11.58	1.3457	0.0297	0.2169	9.8876	2.2029	0.0758	0.1612	1.3782	0.1411	1.1288	229.195	153.395	1.149	0.1228	7.4907	2.588	UNDEF	UNDEF	3.0664	93.0421	55.8253	3	4	4	UNDEF	4.7488	2
11.59	1.3416	0.0295	0.2175	9.8879	2.183	0.0759	0.1621	1.3742	0.1416	1.1241	229.385	153.485	1.1448	0.1237	7.459	2.5741	UNDEF	UNDEF	3.0668	92.6846	55.6108	3	3	3	UNDEF	4.7353	2.5
11.6	1.3402	0.0289	0.2187	9.8958	2.1435	0.076	0.1632	1.373	0.1427	1.1216	229.575	153.575	1.1434	0.1248	7.4455	2.5311	UNDEF	UNDEF	3.0635	92.5532	55.5319	3	3	3	UNDEF	4.7206	2
11.61	1.3405	0.0281	0.2208	9.9039	2.0845	0.0761	0.1647	1.3736	0.1447	1.1197	229.765	153.665	1.1438	0.1265	7.4438	2.4603	UNDEF	UNDEF	3.0571	92.5605	55.5363	3	3	3	UNDEF	4.7019	2
11.62	1.3408	0.0279	0.2216	9.9283	2.0652	0.0762	0.1652	1.374	0.1453	1.1192	229.955	153.755	1.144	0.127	7.4407	2.4371	UNDEF	UNDEF	3.0551	92.5677	55.5406	3	3	3	UNDEF	4.6967	2
11.63	1.3416	0.0279	0.2228	9.9849	2.0655	0.0763	0.166	1.375	0.1465	1.1189	230.145	153.845	1.1449	0.1279	7.4419	2.4352	UNDEF	UNDEF	3.0549	92.6232	55.5739	3	3	3	UNDEF	4.699	2
11.64	1.3457	0.0279	0.2238	9.9607	2.0659	0.0764	0.1663	1.3793	0.1474	1.1219	230.335	153.935	1.1489	0.1283	7.4638	2.4264	UNDEF	UNDEF	3.053	92.9471	55.7683	3	3	3	UNDEF	4.7074	2
11.65	1.3619	0.0278	0.2253	9.9849	2.0567	0.0765	0.1655	1.3957	0.1488	1.1366	230.525	154.025	1.1652	0.1277	7.5648	2.3831	UNDEF	UNDEF	3.0439	94.2813	56.5688	3	3	3	UNDEF	4.7363	2
11.66	1.3659	0.0277	0.2267	10.0335	2.0481	0.0766	0.166	1.3999	0.1501	1.1392	230.715	154.115	1.1692	0.1284	7.5865	2.3655	UNDEF	UNDEF	3.0411	94.5988	56.7593	3	3	3	UNDEF	4.7418	2
11.67	1.3578	0.0277	0.2282	9.9687	2.0486	0.0767	0.1681	1.392	0.1515	1.1296	230.905	154.205	1.1611	0.1305	7.5298	2.3822	UNDEF	UNDEF	3.0455	93.9079	56.3448	3	3	3	UNDEF	4.727	2.5
11.68	1.3578	0.0276	0.2296	10.0579	2.0484	0.0768	0.1691	1.3922	0.1528	1.1282	231.095	154.295	1.1611	0.1316	7.5255	2.3809	UNDEF	UNDEF	3.0456	93.8921	56.3353	3	3	3	UNDEF	4.7273	2
11.69	1.3537	0.0276	0.231	10.0335	2.0483	0.0769	0.1707	1.3884	0.1541	1.1227	231.285	154.385	1.1571	0.1332	7.495	2.388	UNDEF	UNDEF	3.0478	93.5388	56.1233	3	3	3	UNDEF	4.7198	2
11.7	1.3497	0.0274	0.2316	10.0335	2.0292	0.077	0.1716	1.3844	0.1546	1.1181	231.475	154.475	1.153	0.1341	7.4638	2.3731	UNDEF	UNDEF	3.0479	93.1854	55.9113	3	3	3	UNDEF	4.706	2
11.71	1.3538	0.0268	0.2333	10.0092	1.9913	0.0771	0.1723	1.3888	0.1562	1.1205	231.675	154.575	1.1571	0.135	7.4858	2.3188	UNDEF	UNDEF	3.0415	93.5104	56.1063	3	3	3	UNDEF	4.7011	2
11.72	1.3457	0.0266	0.2339	10.0579	1.9756	0.0772	0.1738	1.3808	0.1567	1.1118	231.875	154.675	1.1489	0.1364	7.4279	2.3126	UNDEF	UNDEF	3.0438	92.8188	55.6913	3	3	3	UNDEF	4.6798	2
11.73	1.3375	0.0263	0.235	10.1064	1.9616	0.0773	0.1757	1.3727	0.1577	1.1025	232.075	154.775	1.1407	0.1382	7.3699	2.3064	UNDEF	UNDEF	3.0461	92.1188	55.2713	3	3	3	UNDEF	4.6582	2.5
11.74	1.3335	0.0263	0.2356	10.1148	1.9666	0.0774	0.1767	1.3688	0.1582	1.0979	232.275	154.875	1.1366	0.1392	7.3386	2.3152	UNDEF	UNDEF	3.0486	91.7688	55.0613	3	3	3	UNDEF	4.6516	2
11.75	1.333	0.0258	0.2364	10.0903	1.9321	0.0775	0.1774	1.3685	0.1589	1.0966	232.475	154.975	1.136	0.1399	7.3301	2.27	UNDEF	UNDEF	3.0446	91.7094	55.0256	3	3	3	UNDEF	4.6378	2
11.76	1.3325	0.0258	0.2389	10.1145	1.9364	0.0776	0.1793	1.3683	0.1613	1.0936	232.675	155.075	1.1356	0.1421	7.3232	2.2704	UNDEF	UNDEF	3.045	91.65	54.99	3	3	3	UNDEF	4.6372	2
11.77	1.3335	0.0255	0.2404	10.1227	1.9199	0.0777	0.1802	1.3696	0.1627	1.0931	232.875	155.175	1.1367	0.1431	7.3251	2.2443	UNDEF	UNDEF	3.0422	91.7188	55.0313	3	3	3	UNDEF	4.6327	2
11.78	1.3294	0.0258	0.2416	10.1308	1.9445	0.0778	0.1818	1.3656	0.1638	1.0878	233.075	155.275	1.1326	0.1447	7.294	2.276	UNDEF	UNDEF	3.047	91.3604	54.8163	3	3	3	UNDEF	4.6325	2
11.79	1.3173	0.0254	0.2429	10.0903	1.9182	0.0779	0.1844	1.3537	0.165	1.0744	233.275	155.375	1.1205	0.1472	7.2113	2.2652	UNDEF	UNDEF	3.0501	90.3354	54.2013	3	3	3	UNDEF	4.5997	2
11.8	1.3173	0.025	0.245	10.0903	1.8904	0.078	0.186	1.3541	0.167	1.0723	233.475	155.475	1.1206	0.1491	7.2075	2.2295	UNDEF	UNDEF	3.0468	90.3188	54.1913	3	3	3	UNDEF	4.5898	2
11.81	1.3135	0.0253	0.2454	10.1308	1.9145	0.0781	0.1868	1.3503	0.1672	1.0681	233.675	155.575	1.1166	0.1498	7.1774	2.2622	UNDEF	UNDEF	3.0516	89.9849	53.9909	3	3	3	UNDEF	4.5908	2
11.82	1.3133	0.0246	0.2454	10.1551	1.8694	0.0782	0.1869	1.3501	0.1672	1.0679	233.875	155.675	1.1162	0.1498	7.1703	2.2044	UNDEF	UNDEF	3.0462	89.9519	53.9712	3	3	3	UNDEF	4.5741	2.5
11.83	1.3132	0.0244	0.2462	10.2038	1.8558	0.0783	0.1874	1.3502	0.1678	1.0671	234.075	155.775	1.1161	0.1504	7.1648	2.1821	UNDEF	UNDEF	3.0442	89.9312	53.9587	3	3	3	UNDEF	4.5681	2
11.84	1.3132	0.0241	0.2478	10.1875	1.8444	0.0784	0.1887	1.3504	0.1694	1.0655	234.275	155.875	1.1161	0.1517	7.1603	2.1594	UNDEF	UNDEF	3.0421	89.9125	53.9475	3	3	3	UNDEF	4.5619	2
11.85	1.3132	0.0242	0.2507	10.1875	1.8656	0.0785	0.1909	1.3508	0.1722	1.0625	234.475	155.975	1.1163	0.1543	7.1571	2.1723	UNDEF	UNDEF	3.0436	89.8938	53.9363	3	3	3	UNDEF	4.5662	2
11.86	1.3173	0.0239	0.2519	10.1632	1.8463	0.0786	0.1913	1.3551	0.1733	1.0654	234.675	156.075	1.1204	0.1547	7.1787	2.1302	UNDEF	UNDEF	3.0382	90.2188	54.1313	3	3	3	UNDEF	4.5644	2
11.87	1.3051	0.0235	0.2527	10.1877	1.8286	0.0787	0.1937	1.343	0.174	1.0524	234.875	156.175	1.1081	0.1571	7.0955	2.1192	UNDEF	UNDEF	3.0414	89.1854	53.5113	3	3	3	UNDEF	4.5315	2
11.88	1.293	0.0228	0.2534	10.2118	1.7851	0.0788	0.196	1.331	0.1746	1.0396	235.075	156.275	1.0959	0.1593	7.0129	2.0779	UNDEF	UNDEF	3.0414	88.1604	52.8963	3	3	3	UNDEF	4.4896	2
11.89	1.2808	0.0228	0.2551	10.1795	1.7974	0.0789	0.1992	1.3191	0.1762	1.0256	235.275	156.375	1.0838	0.1626	6.9308	2.1014	UNDEF	UNDEF	3.0483	87.1271	52.2763	3	3	3	UNDEF	4.467	2
11.9	1.2605	0.0228	0.2552	10.2118	1.8098	0.079	0.2025	1.2988	0.1762	1.0053	235.475	156.475	1.0633	0.1657	6.7954	2.1422	UNDEF	UNDEF	3.0599	85.4188	51.2513	3	3	3	UNDEF	4.4293	2
11.91	1.2403	0.0228	0.2553	10.2686	1.8241	0.0791	0.2059	1.2786	0.1762	0.985	235.675	156.575	1.0429	0.169	6.6609	2.1868	UNDEF	UNDEF	3.0719	83.7188	50.2313	3	3	3	UNDEF	4.3926	2.5
11.92	1.2241	0.0229	0.2558	10.2931	1.8391	0.0792	0.209	1.2625	0.1766	0.9683	235.875	156.675	1.0266	0.172	6.5524	2.2286	UNDEF	UNDEF	3.0823	82.3521	49.4113	3	3	3	UNDEF	4.3647	2
11.93	1.2078	0.0229	0.2566	10.2605	1.8516	0.0793	0.2125	1.2463	0.1773	0.9512	236.075	156.775	1.0102	0.1755	6.4437	2.2681	UNDEF	UNDEF	3.0924	80.9771	48.5863	3	3	3	UNDEF	4.3356	2
11.94	1.202	0.0228	0.2583	10.301	1.8536	0.0794	0.2149	1.2408	0.1789	0.9438	236.275	156.875	1.0045	0.1781	6.4032	2.2743	UNDEF	UNDEF	3.0954	80.4805	48.2883	3	3	3	UNDEF	4.3234	1.6667
11.95	1.2024	0.0228	0.2633	10.3334	1.855	0.0795	0.2189	1.2419	0.1838	0.9392	236.475	156.975	1.0054	0.1828	6.4051	2.2655	UNDEF	UNDEF	3.0944	80.496	48.2976	3	3	3	UNDEF	4.322	0.9091
11.96	1.2028	0.0226	0.2651	10.3659	1.8494	0.0796	0.2204	1.2426	0.1855	0.9377	236.675	157.075	1.0059	0.1844	6.404	2.2512	UNDEF	UNDEF	3.093	80.5116	48.3069	3	3	3	UNDEF	4.3195	1.6667
11.97	1.2038	0.0224	0.2721	10.2929	1.8303	0.0797	0.2261	1.2446	0.1924	0.9317	236.875	157.175	1.0077	0.1909	6.4116	2.2204	UNDEF	UNDEF	3.0896	80.5771	48.3463	3	3	3	UNDEF	4.3131	2
11.98	1.2322	0.0218	0.2746	10.3091	1.786	0.0798	0.2229	1.2734	0.1948	0.9576	237.075	157.275	1.0363	0.188	6.5892	2.1067	UNDEF	UNDEF	3.0678	82.9271	49.7563	3	3	3	UNDEF	4.3522	2
11.99	1.2322	0.0216	0.2769	10.2767	1.7613	0.0799	0.2248	1.2737	0.197	0.9553	237.275	157.375	1.0365	0.1901	6.586	2.08	UNDEF	UNDEF	3.0652	82.9104	49.7463	3	3	3	UNDEF	4.3448	2
12	1.2403	0.0218	0.2792	10.2523	1.7779	0.08	0.2251	1.2822	0.1992	0.9611	237.475	157.475	1.0447	0.1907	6.6341	2.0888	UNDEF	UNDEF	3.0634	83.5688	50.1413	3	3	3	UNDEF	4.3682	2
12.01	1.2342	0.021	0.2834	10.3577	1.7058	0.0801	0.2296	1.2767	0.2033	0.9508	237.675	157.575	1.039	0.1956	6.5939	2.0219	UNDEF	UNDEF	3.0586	83.0438	49.8263	3	3	3	UNDEF	4.3332	2
12.02	1.235	0.0194	0.2849	10.3496	1.5675	0.0802	0.2307	1.2778	0.2047	0.9501	237.875	157.675	1.0399	0.1968	6.5951	1.8646	UNDEF	UNDEF	3.0411	83.0957	49.8574	3	3	3	UNDEF	4.2875	2
12.03	1.2358	0.0191	0.2864	10.3496	1.5365	0.0803	0.2318	1.2788	0.2061	0.9494	238.075	157.775	1.0407	0.1981	6.5963	1.8365	UNDEF	UNDEF	3.0378	83.1476	49.8886	3	3	3	UNDEF	4.2813	2
12.04	1.2385	0.0183	0.2876	10.3659	1.463	0.0804	0.2322	1.2816	0.2072	0.9509	238.275	157.875	1.0434	0.1986	6.6088	1.7552	UNDEF	UNDEF	3.0276	83.352	50.0112	3	3	3	UNDEF	4.2624	2.5
12.05	1.2443	0.0181	0.2912	10.4064	1.4357	0.0805	0.234	1.288	0.2107	0.9531	238.475	157.975	1.0495	0.2007	6.6435	1.72	UNDEF	UNDEF	3.0213	83.8188	50.2913	3	3	3	UNDEF	4.2655	2
12.06	1.2524	0.0178	0.293	10.4874	1.4082	0.0806	0.234	1.2964	0.2124	0.9594	238.675	158.075	1.0577	0.2008	6.691	1.6819	UNDEF	UNDEF	3.0139	84.4771	50.6863	3	3	3	UNDEF	4.2733	2
12.07	1.2565	0.0178	0.2946	10.3901	1.4037	0.0807	0.2345	1.3007	0.2139	0.9619	238.875	158.175	1.0618	0.2015	6.7129	1.6753	UNDEF	UNDEF	3.0119	84.8021	50.8813	3	3	3	UNDEF	4.2817	2
12.08	1.2727	0.0175	0.2966	10.4387	1.378	0.0808	0.233	1.3172	0.2158	0.9761	239.075	158.275	1.0781	0.2001	6.8116	1.6256	UNDEF	UNDEF	3	86.1354	51.6813	3	3	3	UNDEF	4.3048	2
12.09	1.293	0.0175	0.2991	10.382	1.3738	0.0809	0.2313	1.3379	0.2182	0.9939	239.275	158.375	1.0986	0.1986	6.9367	1.5956	UNDEF	UNDEF	2.9892	87.8104	52.6863	3	3	3	UNDEF	4.3442	2
12.1	1.3051	0.0173	0.3043	10.382	1.3497	0.081	0.2331	1.3507	0.2233	1.0008	239.475	158.475	1.1113	0.2009	7.0122	1.5543	UNDEF	UNDEF	2.9797	88.8021	53.2813	3	3	3	UNDEF	4.359	2
12.11	1.3051	0.017	0.3052	10.4793	1.3279	0.0811	0.2338	1.3509	0.2241	0.9999	239.675	158.575	1.1112	0.2016	7.0074	1.5325	UNDEF	UNDEF	2.9771	88.7854	53.2713	3	3	3	UNDEF	4.3519	2
12.12	1.3092	0.0168	0.3065	10.4306	1.3103	0.0812	0.2341	1.3552	0.2253	1.0027	239.875	158.675	1.1153	0.202	7.0289	1.5051	UNDEF	UNDEF	2.9722	89.1104	53.4663	3	3	3	UNDEF	4.3525	2.5
12.13	1.293	0.0168	0.3082	10.4145	1.3139	0.0813	0.2384	1.3392	0.2269	0.9848	240.075	158.775	1.0992	0.2064	6.9227	1.5281	UNDEF	UNDEF	2.9811	87.7438	52.6463	3	3	3	UNDEF	4.3224	2
12.14	1.293	0.0163	0.3109	10.4309	1.2765	0.0814	0.2405	1.3396	0.2295	0.9821	240.275	158.875	1.0994	0.2088	6.9197	1.4796	UNDEF	UNDEF	2.9747	87.7271	52.6363	3	3	3	UNDEF	4.3053	2
12.15	1.2889	0.0163	0.312	10.4631	1.2821	0.0815	0.2421	1.3357	0.2305	0.9769	240.475	158.975	1.0952	0.2105	6.8893	1.4855	UNDEF	UNDEF	2.9772	87.3688	52.4213	3	3	3	UNDEF	4.2983	2
12.16	1.2849	0.0157	0.3137	10.4469	1.2467	0.0816	0.2441	1.332	0.2321	0.9712	240.675	159.075	1.0913	0.2127	6.8601	1.4419	UNDEF	UNDEF	2.9728	87.0188	52.2113	3	3	3	UNDEF	4.2734	2
12.17	1.2727	0.0152	0.3155	10.4793	1.2114	0.0817	0.2479	1.32	0.2338	0.9572	240.875	159.175	1.0792	0.2167	6.7797	1.408	UNDEF	UNDEF	2.9726	85.9854	51.5913	3	3	3	UNDEF	4.2322	2
12.18	1.2281	0.0147	0.3171	10.5604	1.1759	0.0818	0.2582	1.2757	0.2353	0.911	241.075	159.275	1.0346	0.2275	6.4956	1.4168	UNDEF	UNDEF	2.9903	82.2521	49.3513	3	3	3	UNDEF	4.1289	2
12.19	1.216	0.0139	0.3196	10.5361	1.1182	0.0819	0.2629	1.2639	0.2377	0.8964	241.275	159.375	1.0227	0.2325	6.4167	1.3544	UNDEF	UNDEF	2.9862	81.2271	48.7363	3	3	3	UNDEF	4.0777	2
12.2	1.2038	0.013	0.3207	10.5523	1.0586	0.082	0.2664	1.2519	0.2387	0.883	241.475	159.475	1.0104	0.2363	6.336	1.2915	UNDEF	UNDEF	2.9818	80.1938	48.1163	3	3	3	UNDEF	4.0258	2
12.21	1.2037	0.0124	0.3224	10.5117	1.0101	0.0821	0.2678	1.252	0.2403	0.8813	241.675	159.575	1.0104	0.2378	6.3315	1.2266	UNDEF	UNDEF	2.9721	80.1665	48.0999	4	3	4	UNDEF	4.0015	2
12.22	1.2036	0.0121	0.3244	10.5361	0.9881	0.0822	0.2696	1.2523	0.2422	0.8792	241.875	159.675	1.0104	0.2397	6.328	1.194	UNDEF	UNDEF	2.9672	80.1468	48.0881	4	3	4	UNDEF	3.9894	2
12.23	1.2037	0.0117	0.3286	10.5279	0.9656	0.0823	0.273	1.253	0.2463	0.8751	242.075	159.775	1.0109	0.2437	6.3273	1.1609	UNDEF	UNDEF	2.9619	80.1369	48.0822	4	3	4	UNDEF	3.9768	2.5
12.24	1.2038	0.012	0.3312	10.5765	0.9912	0.0824	0.2751	1.2535	0.2488	0.8726	242.275	159.875	1.0112	0.246	6.325	1.1867	UNDEF	UNDEF	2.9662	80.1271	48.0763	4	3	4	UNDEF	3.9875	2
12.25	1.2078	0.0114	0.3339	10.5198	0.9465	0.0825	0.2764	1.2579	0.2514	0.8739	242.475	159.975	1.0154	0.2475	6.3473	1.1275	UNDEF	UNDEF	2.9552	80.4438	48.2663	4	3	4	UNDEF	3.974	2
12.26	1.216	0.0112	0.336	10.5929	0.9238	0.0826	0.2763	1.2664	0.2534	0.88	242.675	160.075	1.0237	0.2476	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	1.2362	0.0114	0.3587	10.6983	0.9291	0.0835	0.2902	1.29	0.2752	0.8775	244.475	160.975	1.0455	0.2632	6.495	1.0931	UNDEF	UNDEF	2.9404	82.6438	49.5863	4	3	4	UNDEF	4.0312	2
12.36	1.2403	0.0114	0.3605	10.6337	0.9266	0.0836	0.2906	1.2944	0.2769	0.8798	244.675	161.075	1.0497	0.2638	6.5168	1.0878	UNDEF	UNDEF	2.9382	82.9688	49.7813	4	3	4	UNDEF	4.0392	2
12.37	1.2403	0.0115	0.3624	10.601	0.9347	0.0837	0.2922	1.2947	0.2787	0.8779	244.875	161.175	1.0498	0.2655	6.5133	1.0999	UNDEF	UNDEF	2.9405	82.9521	49.7713	4	3	4	UNDEF	4.0447	2
12.38	1.2403	0.0115	0.3661	10.6654	0.9261	0.0838	0.2952	1.2952	0.2823	0.8742	245.075	161.275	1.0501	0.2688	6.5115	1.0927	UNDEF	UNDEF	2.9394	82.9354	49.7613	4	3	4	UNDEF	4.0419	2
12.39	1.2402	0.0116	0.3676	10.6654	0.9311	0.0839	0.2964	1.2954	0.2837	0.8726	245.275	161.375	1.0501	0.2702	6.5072	1.102	UNDEF	UNDEF	2.9412	82.9134	49.748	4	3	4	UNDEF	4.0462	2
12.4	1.2402	0.0117	0.3697	10.6337	0.9361	0.084	0.2981	1.2957	0.2857	0.8705	245.475	161.475	1.0502	0.2721	6.5038	1.1111	UNDEF	UNDEF	2.9429	82.8952	49.7371	4	3	4	UNDEF	4.0504	2
12.41	1.2403	0.0122	0.3717	10.6418	0.9762	0.0841	0.2997	1.296	0.2876	0.8685	245.675	161.575	1.0503	0.2738	6.5006	1.1611	UNDEF	UNDEF	2.9514	82.882	49.7292	4	3	4	UNDEF	4.0713	2.5
12.42	1.2403	0.0125	0.3758	10.6501	0.994	0.0842	0.303	1.2967	0.2916	0.8645	245.875	161.675	1.0508	0.2775	6.4994	1.185	UNDEF	UNDEF	2.9553	82.8688	49.7213	4	3	4	UNDEF	4.0812	2
12.43	1.2524	0.0127	0.3786	10.7064	1.0112	0.0843	0.3023	1.3092	0.2943	0.8738	246.075	161.775	1.0631	0.2769	6.5716	1.1954	UNDEF	UNDEF	2.9527	83.8604	50.3163	4	3	4	UNDEF	4.1144	2
12.44	1.2605	0.014	0.3814	10.7708	1.113	0.0844	0.3026	1.3177	0.297	0.879	246.275	161.875	1.0714	0.2772	6.6189	1.3107	UNDEF	UNDEF	2.9677	84.5188	50.7113	4	3	4	UNDEF	4.1791	2
12.45	1.2646	0.0143	0.3835	10.7627	1.1297	0.0845	0.3033	1.3221	0.299	0.8811	246.475	161.975	1.0757	0.278	6.6409	1.3304	UNDEF	UNDEF	2.9693	84.8438	50.9063	4	3	4	UNDEF	4.1969	2
12.46	1.2727	0.0151	0.3856	10.7227	1.1877	0.0846	0.3029	1.3305	0.301	0.8871	246.675	162.075	1.0839	0.2777	6.6874	1.3938	UNDEF	UNDEF	2.9759	85.5021	51.3013	3	3	3	UNDEF	4.2407	2
12.47	1.2727	0.0159	0.3886	10.7227	1.2452	0.0847	0.3053	1.331	0.3039	0.8841	246.875	162.175	1.0841	0.2803	6.6848	1.467	UNDEF	UNDEF	2.9863	85.4854	51.2913	3	3	3	UNDEF	4.2681	2
12.48	1.2808	0.0164	0.3904	10.7554	1.2812	0.0848	0.3048	1.3394	0.3056	0.8904	247.075	162.275	1.0923	0.2798	6.7311	1.5046	UNDEF	UNDEF	2.9887	86.1438	51.6863	3	3	3	UNDEF	4.3018	2
12.49	1.293	0.018	0.3921	10.7064	1.399	0.0849	0.3033	1.3518	0.3072	0.9009	247.275	162.375	1.1045	0.2782	6.8024	1.6323	UNDEF	UNDEF	3.0014	87.1438	52.2863	3	3	3	UNDEF	4.3772	2
12.5	1.3051	0.0188	0.394	10.7309	1.4545	0.085	0.3019	1.3642	0.309	0.9111	247.475	162.475	1.1167	0.2767	6.8732	1.6858	UNDEF	UNDEF	3.0042	88.1354	52.8813	3	3	3	UNDEF	4.4259	2.5
12.51	1.3051	0.0196	0.3978	10.7145	1.5101	0.0851	0.3048	1.3648	0.3127	0.9073	247.675	162.575	1.1171	0.2799	6.8712	1.7569	UNDEF	UNDEF	3.013	88.1188	52.8713	3	3	3	UNDEF	4.4504	2
12.52	1.3072	0.0204	0.3997	10.7309	1.5655	0.0852	0.3058	1.3671	0.3145	0.9075	247.875	162.675	1.1192	0.281	6.8802	1.8248	UNDEF	UNDEF	3.0205	88.2729	52.9638	3	3	3	UNDEF	4.4787	2
12.53	1.3092	0.022	0.402	10.8199	1.6816	0.0853	0.3071	1.3695	0.3167	0.9072	248.075	162.775	1.1214	0.2824	6.8894	1.9634	UNDEF	UNDEF	3.0357	88.4271	53.0563	3	3	3	UNDEF	4.5293	2
12.54	1.3132	0.0233	0.404	10.7546	1.7758	0.0854	0.3076	1.3738	0.3186	0.9092	248.275	162.875	1.1255	0.283	6.9103	2.0742	UNDEF	UNDEF	3.0465	88.7438	53.2463	3	3	3	UNDEF	4.5748	2
12.55	1.3173	0.0236	0.4055	10.828	1.7881	0.0855	0.3078	1.3781	0.32	0.9118	248.475	162.975	1.1296	0.2833	6.9314	2.0893	UNDEF	UNDEF	3.047	89.0688	53.4413	3	3	3	UNDEF	4.5904	2
12.56	1.3254	0.0244	0.4068	10.7708	1.8411	0.0856	0.307	1.3864	0.3212	0.9186	248.675	163.075	1.1378	0.2824	6.9769	2.1445	UNDEF	UNDEF	3.0503	89.7271	53.8363	3	3	3	UNDEF	4.6284	2
12.57	1.3294	0.0244	0.4114	10.7872	1.8344	0.0857	0.3095	1.3911	0.3257	0.918	248.875	163.175	1.1422	0.2852	7.0001	2.1358	UNDEF	UNDEF	3.0482	90.0438	54.0263	3	3	3	UNDEF	4.636	2
12.58	1.3294	0.0255	0.4128	10.7789	1.9088	0.0858	0.3105	1.3913	0.327	0.9166	249.075	163.275	1.1422	0.2863	6.9958	2.2307	UNDEF	UNDEF	3.058	90.0271	54.0163	3	3	3	UNDEF	4.6657	2
12.59	1.3335	0.026	0.4137	10.7872	1.9442	0.0859	0.3102	1.3956	0.3278	0.9198	249.275	163.375	1.1463	0.286	7.0162	2.2697	UNDEF	UNDEF	3.0608	90.3521	54.2113	3	3	3	UNDEF	4.6885	2
12.6	1.3416	0.0266	0.4129	10.8117	1.9797	0.086	0.3078	1.4035	0.3269	0.9287	249.475	163.475	1.1541	0.2832	7.0595	2.3007	UNDEF	UNDEF	3.0615	91.0104	54.6063	3	3	3	UNDEF	4.7193	2.5
12.61	1.3497	0.0263	0.4188	10.8445	1.9562	0.0861	0.3103	1.4125	0.3326	0.9309	249.675	163.575	1.1628	0.2861	7.1089	2.2603	UNDEF	UNDEF	3.055	91.6688	55.0013	3	3	3	UNDEF	4.7277	2
12.62	1.3619	0.0266	0.4224	10.7872	1.9731	0.0862	0.3102	1.4253	0.3362	0.9395	249.875	163.675	1.1754	0.2861	7.1812	2.2592	UNDEF	UNDEF	3.0511	92.6688	55.6013	3	3	3	UNDEF	4.7584	2
12.63	1.3659	0.0271	0.4236	10.828	2.0119	0.0863	0.3101	1.4294	0.3373	0.9423	250.065	163.765	1.1794	0.286	7.2016	2.2979	UNDEF	UNDEF	3.0539	92.9863	55.7918	3	3	3	UNDEF	4.7809	2
12.64	1.37	0.0282	0.4268	10.8283	2.0926	0.0864	0.3115	1.434	0.3404	0.9432	250.255	163.855	1.1838	0.2875	7.2245	2.3807	UNDEF	UNDEF	3.0607	93.3121	55.9873	3	3	3	UNDEF	4.8165	2
12.65	1.3497	0.0284	0.429	10.8607	2.113	0.0865	0.3178	1.414	0.3425	0.9207	250.445	163.945	1.1636	0.2943	7.0975	2.4447	UNDEF	UNDEF	3.0733	91.6046	54.9628	3	3	3	UNDEF	4.7842	2
12.66	1.3477	0.029	0.432	10.828	2.1542	0.0866	0.3206	1.4125	0.3454	0.9157	250.635	164.035	1.1619	0.2973	7.083	2.4942	UNDEF	UNDEF	3.0786	91.4221	54.8533	3	3	3	UNDEF	4.7939	2
12.67	1.3457	0.029	0.4318	10.9253	2.1565	0.0867	0.3209	1.4105	0.3451	0.9139	250.825	164.125	1.1596	0.2976	7.0656	2.4987	UNDEF	UNDEF	3.0799	91.2396	54.7438	3	3	3	UNDEF	4.7909	2
12.68	1.3457	0.0292	0.4315	10.917	2.1746	0.0868	0.3207	1.4104	0.3447	0.9142	251.015	164.215	1.1594	0.2973	7.0604	2.516	UNDEF	UNDEF	3.0818	91.2238	54.7343	3	3	3	UNDEF	4.7967	2
12.69	1.3416	0.0292	0.4314	10.8843	2.1831	0.0869	0.3216	1.4063	0.3445	0.9102	251.205	164.305	1.1551	0.2983	7.0303	2.5293	UNDEF	UNDEF	3.0845	90.8663	54.5198	3	3	3	UNDEF	4.7909	2.5
12.7	1.3254	0.0292	0.4314	10.8117	2.1903	0.087	0.3255	1.3901	0.3444	0.894	251.395	164.395	1.1387	0.3024	6.9267	2.5677	UNDEF	UNDEF	3.0935	89.5004	53.7003	3	3	3	UNDEF	4.7611	2
12.71	1.3224	0.0292	0.4324	10.9008	2.1953	0.0871	0.327	1.3872	0.3453	0.8899	251.585	164.485	1.1357	0.3041	6.9043	2.5739	UNDEF	UNDEF	3.0952	89.2321	53.5393	3	3	3	UNDEF	4.7557	2
12.72	1.3209	0.0292	0.4335	10.9088	2.1973	0.0872	0.3282	1.3859	0.3463	0.8874	251.775	164.575	1.1341	0.3053	6.8912	2.5766	UNDEF	UNDEF	3.0962	89.0917	53.455	3	3	3	UNDEF	4.7533	2
12.73	1.321	0.0292	0.4348	10.9091	2.1974	0.0873	0.3292	1.3862	0.3475	0.8861	251.965	164.665	1.1342	0.3064	6.8881	2.5756	UNDEF	UNDEF	3.0962	89.0833	53.45	3	3	3	UNDEF	4.7539	2
12.74	1.3211	0.0292	0.4371	10.917	2.1984	0.0874	0.3309	1.3866	0.3497	0.884	252.155	164.755	1.1345	0.3082	6.8857	2.575	UNDEF	UNDEF	3.0963	89.0749	53.445	3	3	3	UNDEF	4.7545	2
12.75	1.3213	0.0292	0.4425	10.8925	2.1991	0.0875	0.3349	1.3877	0.355	0.8788	252.345	164.845	1.1353	0.3127	6.8872	2.5732	UNDEF	UNDEF	3.0961	89.0796	53.4478	3	3	3	UNDEF	4.7546	2
12.76	1.3213	0.0292	0.4456	10.9498	2.1987	0.0876	0.3372	1.3881	0.358	0.8757	252.535	164.935	1.1356	0.3153	6.8852	2.5727	UNDEF	UNDEF	3.0961	89.0638	53.4383	3	3	3	UNDEF	4.7548	2
12.77	1.3253	0.0295	0.4475	10.9336	2.2155	0.0877	0.3377	1.3925	0.3598	0.8778	252.725	165.025	1.1398	0.3157	6.9066	2.5866	UNDEF	UNDEF	3.0962	89.3854	53.6313	3	3	3	UNDEF	4.7696	2
12.78	1.3294	0.0296	0.4502	10.9816	2.2216	0.0878	0.3386	1.3969	0.3624	0.8792	252.915	165.115	1.144	0.3168	6.9286	2.5885	UNDEF	UNDEF	3.0952	89.7071	53.8243	3	3	3	UNDEF	4.781	2
12.79	1.3416	0.0297	0.4512	10.9416	2.2223	0.0879	0.3363	1.4093	0.3633	0.8904	253.105	165.205	1.1562	0.3142	6.9984	2.5669	UNDEF	UNDEF	3.0896	90.7079	54.4248	3	3	3	UNDEF	4.8069	2
12.8	1.3375	0.0297	0.4523	10.9088	2.2189	0.088	0.3382	1.4054	0.3643	0.8851	253.295	165.295	1.1521	0.3163	6.9697	2.5782	UNDEF	UNDEF	3.0921	90.3504	54.2103	3	3	3	UNDEF	4.8003	2.5
12.81	1.3416	0.0297	0.4548	10.9897	2.2138	0.0881	0.339	1.4098	0.3667	0.8868	253.485	165.385	1.1563	0.3172	6.9918	2.5682	UNDEF	UNDEF	3.0901	90.6763	54.4058	3	3	3	UNDEF	4.8084	2
12.82	1.3457	0.0297	0.457	11.0306	2.205	0.0882	0.3396	1.4143	0.3688	0.8887	253.675	165.475	1.1606	0.3178	7.0136	2.5584	UNDEF	UNDEF	3.088	91.0021	54.6013	3	3	3	UNDEF	4.8167	2
12.83	1.3497	0.0296	0.4585	11.0061	2.1836	0.0883	0.3397	1.4185	0.3702	0.8912	253.865	165.565	1.1646	0.3178	7.0341	2.5389	UNDEF	UNDEF	3.0852	91.3196	54.7918	3	3	3	UNDEF	4.8219	2
12.84	1.3518	0.0296	0.4602	11.0061	2.1737	0.0884	0.3405	1.4208	0.3718	0.8915	254.055	165.655	1.1667	0.3187	7.0431	2.5338	UNDEF	UNDEF	3.0843	91.4746	54.8848	3	3	3	UNDEF	4.8263	2
12.85	1.3538	0.0296	0.4608	11.0306	2.166	0.0885	0.3404	1.4229	0.3723	0.893	254.245	165.745	1.1687	0.3186	7.051	2.5298	UNDEF	UNDEF	3.0835	91.6296	54.9778	3	3	3	UNDEF	4.8312	2
12.86	1.3619	0.0296	0.4646	11.0142	2.1607	0.0886	0.3411	1.4316	0.376	0.8973	254.435	165.835	1.1772	0.3194	7.0983	2.5118	UNDEF	UNDEF	3.0794	92.2888	55.3733	3	3	3	UNDEF	4.847	2
12.87	1.3578	0.0296	0.4684	11.1523	2.1577	0.0887	0.3449	1.4281	0.3796	0.8895	254.625	165.925	1.1735	0.3235	7.0723	2.5219	UNDEF	UNDEF	3.0817	91.9354	55.1613	3	3	3	UNDEF	4.8398	0.4
12.88	1.3882	0.0297	0.4872	10.9498	2.1631	0.0888	0.3509	1.4613	0.3984	0.9011	254.815	166.015	1.2065	0.3302	7.2673	2.4641	UNDEF	UNDEF	3.0663	94.4508	56.6705	3	3	3	UNDEF	4.8985	1.4286
12.89	1.4186	0.0297	0.4934	11.0787	2.1604	0.0889	0.3478	1.4926	0.4045	0.9252	255.005	166.105	1.2376	0.3269	7.4508	2.4029	UNDEF	UNDEF	3.0514	96.9663	58.1798	3	3	3	UNDEF	4.9574	1.6667
12.9	1.4024	0.0297	0.497	11.0952	2.1597	0.089	0.3544	1.4769	0.408	0.9054	255.195	166.195	1.2218	0.3339	7.3513	2.4349	UNDEF	UNDEF	3.0594	95.6004	57.3603	3	3	3	UNDEF	4.9262	2.5
12.91	1.3943	0.0297	0.4995	11.0869	2.1599	0.0891	0.3583	1.4692	0.4104	0.8948	255.385	166.285	1.2138	0.3381	7.2998	2.4508	UNDEF	UNDEF	3.0634	94.9096	56.9458	3	3	3	UNDEF	4.9107	2
12.92	1.3862	0.0302	0.5014	11.1114	2.1896	0.0892	0.3617	1.4614	0.4122	0.8848	255.575	166.375	1.2058	0.3418	7.2477	2.5004	UNDEF	UNDEF	3.0707	94.2188	56.5313	3	3	3	UNDEF	4.9053	2
12.93	1.3781	0.0303	0.5044	11.0717	2.207	0.0893	0.366	1.4538	0.4151	0.8737	255.765	166.465	1.198	0.3465	7.1966	2.5333	UNDEF	UNDEF	3.0763	93.5279	56.1168	3	3	3	UNDEF	4.8945	2
12.94	1.3781	0.0304	0.5056	11.0787	2.2171	0.0894	0.3669	1.4539	0.4162	0.8725	255.955	166.555	1.198	0.3474	7.1927	2.5409	UNDEF	UNDEF	3.0772	93.5121	56.1073	3	3	3	UNDEF	4.8974	2
12.95	1.374	0.0304	0.5073	11.0951	2.225	0.0895	0.3692	1.4501	0.4178	0.8667	256.145	166.645	1.1939	0.3499	7.1646	2.5495	UNDEF	UNDEF	3.0794	93.1546	55.8928	3	3	3	UNDEF	4.89	2
12.96	1.3619	0.0302	0.5089	11.1115	2.2221	0.0896	0.3737	1.4382	0.4193	0.853	256.335	166.735	1.1819	0.3548	7.0885	2.5587	UNDEF	UNDEF	3.0841	92.1304	55.2783	3	3	3	UNDEF	4.8621	2
12.97	1.3497	0.03	0.5114	11.0787	2.2172	0.0897	0.3789	1.4264	0.4217	0.8383	256.525	166.825	1.1699	0.3605	7.0127	2.568	UNDEF	UNDEF	3.0889	91.0979	54.6588	3	3	3	UNDEF	4.8339	2
12.98	1.3497	0.0295	0.5146	11.1278	2.1861	0.0898	0.3812	1.4269	0.4248	0.8351	256.715	166.915	1.1702	0.363	7.0106	2.5215	UNDEF	UNDEF	3.0849	91.0821	54.6493	3	3	3	UNDEF	4.8209	2
12.99	1.3375	0.0295	0.5142	11.0952	2.1935	0.0899	0.3844	1.4146	0.4243	0.8233	256.905	167.005	1.1577	0.3665	6.9323	2.5484	UNDEF	UNDEF	3.0914	90.0496	54.0298	3	3	3	UNDEF	4.7981	2
13	1.3294	0.029	0.5187	11.1442	2.1603	0.09	0.3902	1.4072	0.4287	0.8107	257.095	167.095	1.1501	0.3727	6.8829	2.5188	UNDEF	UNDEF	3.0914	89.3588	53.6153	3	3	3	UNDEF	4.769	2.5
13.01	1.3254	0.0292	0.5213	11.1525	2.187	0.0901	0.3933	1.4036	0.4312	0.8041	257.285	167.185	1.1463	0.3762	6.8566	2.5507	UNDEF	UNDEF	3.0957	89.0096	53.4058	3	3	3	UNDEF	4.7682	2
13.02	1.3254	0.0284	0.5234	11.1605	2.1319	0.0902	0.3949	1.4039	0.4332	0.802	257.475	167.275	1.1464	0.3779	6.8536	2.4798	UNDEF	UNDEF	3.0895	88.9938	53.3963	3	3	3	UNDEF	4.7484	2
13.03	1.3254	0.0282	0.5257	11.1032	2.1154	0.0903	0.3967	1.4042	0.4354	0.7996	257.665	167.365	1.1466	0.3798	6.8508	2.4562	UNDEF	UNDEF	3.0874	88.9766	53.3859	3	3	3	UNDEF	4.7421	2
13.04	1.3254	0.0279	0.531	11.1853	2.0968	0.0904	0.4007	1.405	0.4406	0.7943	257.855	167.455	1.1472	0.3841	6.8507	2.4316	UNDEF	UNDEF	3.0852	88.9607	53.3764	3	3	3	UNDEF	4.7349	2
13.05	1.3254	0.0279	0.5335	11.1114	2.0987	0.0905	0.4026	1.4054	0.443	0.7919	258.045	167.545	1.1474	0.3861	6.8482	2.4315	UNDEF	UNDEF	3.0853	88.9456	53.3673	3	3	3	UNDEF	4.7354	2
13.06	1.3254	0.0266	0.5355	11.1678	1.9983	0.0906	0.4041	1.4057	0.4449	0.7898	258.245	167.645	1.1475	0.3878	6.8447	2.3147	UNDEF	UNDEF	3.0744	88.9296	53.3578	3	3	3	UNDEF	4.7016	2
13.07	1.3254	0.0258	0.5374	11.1278	1.937	0.0907	0.4055	1.406	0.4467	0.788	258.445	167.745	1.1476	0.3893	6.8411	2.2445	UNDEF	UNDEF	3.0677	88.9129	53.3478	3	3	3	UNDEF	4.6811	2
13.08	1.3294	0.026	0.5384	11.1759	1.9558	0.0908	0.405	1.4102	0.4476	0.791	258.645	167.845	1.1516	0.3887	6.8609	2.2599	UNDEF	UNDEF	3.0682	89.2338	53.5403	3	3	3	UNDEF	4.6968	2
13.09	1.3335	0.0255	0.5417	11.1032	1.9143	0.0909	0.4062	1.4147	0.4508	0.7918	258.845	167.945	1.1559	0.39	6.8826	2.2052	UNDEF	UNDEF	3.0615	89.5546	53.7328	3	3	3	UNDEF	4.6908	2
13.1	1.3375	0.0255	0.546	11.2168	1.9129	0.091	0.4082	1.4194	0.455	0.7915	259.045	168.045	1.1604	0.3921	6.905	2.1967	UNDEF	UNDEF	3.0595	89.8713	53.9228	3	3	3	UNDEF	4.6986	2.5
13.11	1.3355	0.0251	0.5458	11.1687	1.8816	0.0911	0.4087	1.4174	0.4547	0.7897	259.245	168.145	1.1581	0.3926	6.8877	2.1664	UNDEF	UNDEF	3.0573	89.6879	53.8128	3	3	3	UNDEF	4.6851	2
13.12	1.336	0.0247	0.5476	11.1687	1.8503	0.0912	0.4099	1.4181	0.4564	0.7884	259.445	168.245	1.1587	0.3939	6.887	2.1308	UNDEF	UNDEF	3.0537	89.7129	53.8278	3	3	3	UNDEF	4.6759	2
13.13	1.3365	0.0244	0.5505	11.2331	1.8296	0.0913	0.4119	1.4191	0.4592	0.786	259.645	168.345	1.1594	0.3961	6.8872	2.1071	UNDEF	UNDEF	3.0513	89.7379	53.8428	3	3	3	UNDEF	4.6701	2
13.14	1.3375	0.0244	0.5549	11.136	1.8281	0.0914	0.4148	1.4207	0.4634	0.7826	259.845	168.445	1.1609	0.3992	6.8918	2.1043	UNDEF	UNDEF	3.0507	89.9046	53.8828	3	3	3	UNDEF	4.672	2
13.15	1.3375	0.0244	0.5566	11.2168	1.8271	0.0915	0.4162	1.421	0.4651	0.7809	260.045	168.545	1.1609	0.4006	6.8881	2.104	UNDEF	UNDEF	3.0509	89.7879	53.8728	3	3	3	UNDEF	4.6725	2
13.16	1.3375	0.0242	0.5594	11.2086	1.8062	0.0916	0.4183	1.4214	0.4678	0.7781	260.245	168.645	1.1612	0.4029	6.8853	2.0801	UNDEF	UNDEF	3.0485	89.7715	53.8629	3	3	3	UNDEF	4.6664	2
13.17	1.3375	0.0228	0.5614	11.1841	1.705	0.0917	0.4198	1.4217	0.4697	0.7761	260.445	168.745	1.1613	0.4045	6.8818	1.9638	UNDEF	UNDEF	3.0362	89.7551	53.853	3	3	3	UNDEF	4.6286	2
13.18	1.3375	0.0229	0.5629	11.2333	1.7085	0.0918	0.4208	1.4219	0.4711	0.7746	260.645	168.845	1.1613	0.4056	6.8779	1.9703	UNDEF	UNDEF	3.0371	89.7389	53.8433	3	3	3	UNDEF	4.6314	2
13.19	1.3375	0.0228	0.5616	11.2331	1.6991	0.0919	0.4199	1.4218	0.4697	0.7759	260.845	168.945	1.1609	0.4046	6.8716	1.9634	UNDEF	UNDEF	3.0367	89.7231	53.8339	3	3	3	UNDEF	4.6302	2
13.2	1.3375	0.0228	0.5604	11.2331	1.6941	0.092	0.419	1.4216	0.4684	0.7772	261.045	169.045	1.1606	0.4036	6.8654	1.9607	UNDEF	UNDEF	3.0367	89.7083	53.825	3	3	3	UNDEF	4.6304	2.5
13.21	1.3376	0.0227	0.5607	11.3058	1.6959	0.0921	0.4192	1.4217	0.4686	0.7769	261.245	169.145	1.1605	0.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	1.2119	0.0171	0.5363	11.3058	1.3765	0.093	0.4425	1.2923	0.4433	0.6756	263.045	170.045	1.0293	0.4307	6.0531	1.6606	UNDEF	UNDEF	3.0496	79.0713	47.4428	3	3	3	UNDEF	4.2301	2
13.31	1.1714	0.0166	0.5367	11.3141	1.35	0.0931	0.4582	1.2519	0.4436	0.6347	263.245	170.145	0.9887	0.4487	5.8107	1.6756	UNDEF	UNDEF	3.0671	75.6796	45.4078	3	3	3	UNDEF	4.1354	2
13.32	1.1712	0.0152	0.5371	11.3221	1.2578	0.0932	0.4586	1.2518	0.4439	0.6341	263.445	170.245	0.9884	0.4492	5.8055	1.5414	UNDEF	UNDEF	3.0505	75.6493	45.3896	3	3	3	UNDEF	4.0906	2
13.33	1.1712	0.0147	0.538	11.3794	1.2301	0.0933	0.4594	1.2519	0.4447	0.6332	263.645	170.345	0.9883	0.45	5.8015	1.4883	UNDEF	UNDEF	3.0438	75.6289	45.3773	3	3	3	UNDEF	4.0728	2
13.34	1.1713	0.0134	0.5404	11.4112	1.1304	0.0934	0.4614	1.2524	0.447	0.6309	263.845	170.445	0.9885	0.4522	5.7996	1.3534	UNDEF	UNDEF	3.0252	75.6209	45.3725	3	3	3	UNDEF	4.0252	2
13.35	1.1714	0.0134	0.5387	11.3631	1.1405	0.0935	0.4599	1.2522	0.4452	0.6327	264.045	170.545	0.9882	0.4505	5.7941	1.3544	UNDEF	UNDEF	3.0258	75.6129	45.3678	3	3	3	UNDEF	4.0269	2
13.36	1.1714	0.0129	0.5382	11.3631	1.103	0.0936	0.4595	1.2521	0.4446	0.6332	264.245	170.645	0.9879	0.4501	5.7891	1.3009	UNDEF	UNDEF	3.0183	75.5963	45.3578	3	3	3	UNDEF	4.0079	2
13.37	1.1673	0.0123	0.5383	11.3794	1.0628	0.0937	0.4612	1.248	0.4446	0.629	264.445	170.745	0.9836	0.452	5.7607	1.2525	UNDEF	UNDEF	3.013	75.2379	45.1428	3	3	3	UNDEF	3.9805	2
13.38	1.1592	0.0097	0.5385	11.4439	0.8347	0.0938	0.4645	1.24	0.4447	0.6207	264.645	170.845	0.9753	0.4559	5.7088	0.9896	UNDEF	UNDEF	2.9732	74.5463	44.7278	4	3	4	UNDEF	3.8563	2
13.39	1.1552	0.0081	0.5388	11.4112	0.698	0.0939	0.4664	1.236	0.4449	0.6164	264.845	170.945	0.9712	0.4581	5.6812	0.829	UNDEF	UNDEF	2.9446	74.1963	44.5178	4	3	4	UNDEF	3.7765	2
13.4	1.147	0.007	0.5394	11.4602	0.6069	0.094	0.4703	1.2279	0.4454	0.6076	265.045	171.045	0.9629	0.4626	5.6293	0.7253	UNDEF	UNDEF	2.9263	73.4963	44.0978	4	3	4	UNDEF	3.7088	2
13.41	1.143	0.0059	0.5437	11.4277	0.5151	0.0941	0.4757	1.2246	0.4496	0.5992	265.255	171.155	0.9593	0.4687	5.6049	0.6164	UNDEF	UNDEF	2.9028	73.1454	43.8873	4	3	4	UNDEF	3.6445	2.5
13.42	1.1349	0.0048	0.5498	11.4439	0.4229	0.0942	0.4844	1.2174	0.4556	0.5851	265.465	171.265	0.9519	0.4786	5.5581	0.5087	UNDEF	UNDEF	2.8783	72.4529	43.4718	1	3	0	UNDEF	3.5672	2
13.43	1.1349	0.0043	0.5496	11.403	0.3768	0.0943	0.4843	1.2173	0.4553	0.5853	265.675	171.375	0.9517	0.4784	5.5531	0.4524	UNDEF	UNDEF	2.8626	72.4354	43.4613	1	3	0	UNDEF	3.5351	2
13.44	1.1344	0.0042	0.551	11.4605	0.3671	0.0944	0.4857	1.2171	0.4566	0.5834	265.885	171.485	0.9512	0.48	5.5467	0.4402	UNDEF	UNDEF	2.8595	72.3767	43.426	1	3	0	UNDEF	3.5273	2
13.45	1.1342	0.0042	0.5503	11.4602	0.366	0.0945	0.4852	1.2167	0.4558	0.5839	266.095	171.595	0.9506	0.4794	5.5399	0.4387	UNDEF	UNDEF	2.8596	72.3398	43.4039	1	3	0	UNDEF	3.5266	2
13.46	1.1341	0.0042	0.5502	11.4767	0.366	0.0946	0.4851	1.2166	0.4556	0.5839	266.305	171.705	0.9503	0.4794	5.5347	0.4385	UNDEF	UNDEF	2.8599	72.3181	43.3909	1	3	0	UNDEF	3.5271	2
13.47	1.1345	0.0042	0.5501	11.5083	0.3716	0.0947	0.4849	1.217	0.4554	0.5844	266.515	171.815	0.9505	0.4791	5.5322	0.4451	UNDEF	UNDEF	2.8621	72.333	43.3998	1	3	0	UNDEF	3.5327	2
13.48	1.1349	0.0043	0.5502	11.4767	0.377	0.0948	0.4848	1.2174	0.4554	0.5847	266.725	171.925	0.9507	0.479	5.5297	0.4518	UNDEF	UNDEF	2.8642	72.3479	43.4088	1	3	0	UNDEF	3.5383	2
13.49	1.1389	0.0043	0.5502	11.5165	0.3782	0.0949	0.4831	1.2214	0.4553	0.5887	266.935	172.035	0.9545	0.477	5.5482	0.452	UNDEF	UNDEF	2.8629	72.6638	43.5983	1	3	0	UNDEF	3.5481	2
13.5	1.143	0.0043	0.5544	11.4439	0.3792	0.095	0.485	1.2262	0.4594	0.5886	267.145	172.145	0.959	0.479	5.5709	0.4519	UNDEF	UNDEF	2.8612	72.9879	43.7928	1	3	0	UNDEF	3.5574	2
13.51	1.143	0.0043	0.5607	11.4848	0.3787	0.0951	0.4906	1.2271	0.4656	0.5823	267.355	172.255	0.9598	0.4851	5.5717	0.4524	UNDEF	UNDEF	2.8613	72.9704	43.7823	1	3	0	UNDEF	3.5576	2
13.52	1.145	0.0044	0.5639	11.493	0.3775	0.0952	0.4925	1.2296	0.4687	0.5811	267.565	172.365	0.962	0.4872	5.5815	0.4522	UNDEF	UNDEF	2.8605	73.1217	43.873	1	3	0	UNDEF	3.5623	2.5
13.53	1.147	0.0044	0.5664	11.5493	0.3778	0.0953	0.4938	1.232	0.4711	0.5806	267.775	172.475	0.9642	0.4886	5.5906	0.4559	UNDEF	UNDEF	2.8609	73.2729	43.9638	1	3	0	UNDEF	3.5694	2
13.54	1.1511	0.0044	0.5681	11.5095	0.3778	0.0954	0.4935	1.2363	0.4727	0.583	267.985	172.585	0.9683	0.4882	5.6108	0.4586	UNDEF	UNDEF	2.8602	73.5929	44.1558	1	3	0	UNDEF	3.5805	2
13.55	1.1552	0.0044	0.5716	11.5083	0.372	0.0955	0.4948	1.2409	0.4761	0.5836	268.195	172.695	0.9728	0.4895	5.6328	0.4544	UNDEF	UNDEF	2.8573	73.9171	44.3503	1	3	0	UNDEF	3.5874	2
13.56	1.1633	0.0047	0.5759	11.5248	0.3887	0.0956	0.4951	1.2497	0.4803	0.5874	268.405	172.805	0.9813	0.4895	5.6785	0.4763	UNDEF	UNDEF	2.8603	74.5746	44.7448	1	3	0	UNDEF	3.6188	2
13.57	1.1835	0.0055	0.5811	11.5411	0.4482	0.0957	0.491	1.2707	0.4854	0.6024	268.615	172.915	1.0021	0.4844	5.7951	0.5446	UNDEF	UNDEF	2.8708	76.2404	45.7443	1	3	0	UNDEF	3.704	2
13.58	1.2078	0.0063	0.5872	11.493	0.5069	0.0958	0.4862	1.2959	0.4914	0.6206	268.825	173.025	1.0271	0.4785	5.9359	0.6093	UNDEF	UNDEF	2.8776	78.2479	46.9488	4	3	4	UNDEF	3.795	2
13.59	1.2768	0.0079	0.5944	11.533	0.6286	0.0959	0.4655	1.366	0.4985	0.6824	269.025	173.125	1.0969	0.4544	6.3361	0.717	UNDEF	UNDEF	2.8768	83.9813	50.3888	4	3	4	UNDEF	4.0098	2
13.6	1.2889	0.0084	0.5979	11.5656	0.662	0.096	0.4639	1.3786	0.5019	0.691	269.225	173.225	1.1094	0.4524	6.4042	0.7565	UNDEF	UNDEF	2.8813	84.9729	50.9838	4	3	4	UNDEF	4.0584	2
13.61	1.3011	0.0095	0.5921	11.6219	0.7364	0.0961	0.4551	1.3899	0.496	0.709	269.425	173.325	1.1205	0.4426	6.4647	0.8439	UNDEF	UNDEF	2.896	85.9729	51.5838	4	3	4	UNDEF	4.1322	2
13.62	1.3254	0.0111	0.5891	11.6065	0.8498	0.0962	0.4445	1.4138	0.4929	0.7363	269.625	173.425	1.1441	0.4308	6.5973	0.9659	UNDEF	UNDEF	2.9116	87.9813	52.7888	4	3	4	UNDEF	4.2484	2
13.63	1.3416	0.0121	0.5885	11.5738	0.9202	0.0963	0.4386	1.4299	0.4922	0.7531	269.825	173.525	1.16	0.4243	6.6852	1.0444	UNDEF	UNDEF	2.9206	89.3146	53.5888	4	3	4	UNDEF	4.3233	2.5
13.64	1.3619	0.0132	0.589	11.5656	0.9894	0.0964	0.4325	1.4503	0.4926	0.7729	270.025	173.625	1.1802	0.4174	6.7976	1.1163	UNDEF	UNDEF	2.9265	90.9896	54.5938	4	3	4	UNDEF	4.4041	2
13.65	1.3619	0.0148	0.5896	11.533	1.0984	0.0965	0.4329	1.4503	0.4931	0.7723	270.225	173.725	1.1801	0.4178	6.793	1.2521	UNDEF	UNDEF	2.9487	90.9729	54.5838	4	3	4	UNDEF	4.4633	2
13.66	1.3629	0.0166	0.5909	11.6466	1.2286	0.0966	0.4336	1.4515	0.4943	0.772	270.425	173.825	1.1811	0.4185	6.7949	1.4081	UNDEF	UNDEF	2.9717	91.0396	54.6238	3	3	3	UNDEF	4.5298	2
13.67	1.3639	0.018	0.5964	11.5575	1.3186	0.0967	0.4373	1.4534	0.4997	0.7675	270.625	173.925	1.1827	0.4225	6.8003	1.5189	UNDEF	UNDEF	2.9867	91.1063	54.6638	3	3	3	UNDEF	4.5753	2
13.68	1.3659	0.0196	0.5991	11.6219	1.428	0.0968	0.4386	1.4558	0.5023	0.7668	270.825	174.025	1.1849	0.4239	6.809	1.6512	UNDEF	UNDEF	3.0034	91.2563	54.7538	3	3	3	UNDEF	4.6299	2
13.69	1.374	0.0206	0.6044	11.6219	1.4967	0.0969	0.4399	1.4647	0.5075	0.7696	271.025	174.125	1.1936	0.4251	6.855	1.7259	UNDEF	UNDEF	3.0101	91.9146	55.1488	3	3	3	UNDEF	4.6769	2
13.7	1.3781	0.0211	0.6057	11.6464	1.5243	0.097	0.4395	1.469	0.5087	0.7724	271.225	174.225	1.1977	0.4247	6.8746	1.7585	UNDEF	UNDEF	3.013	92.2396	55.3438	3	3	3	UNDEF	4.6993	2
13.71	1.3862	0.0215	0.6106	11.5983	1.5476	0.0971	0.4405	1.4778	0.5135	0.7756	271.425	174.325	1.2064	0.4256	6.9202	1.7842	UNDEF	UNDEF	3.0135	92.8979	55.7388	3	3	3	UNDEF	4.7286	2
13.72	1.3862	0.0214	0.6135	11.6301	1.5265	0.0972	0.4426	1.4782	0.5163	0.7727	271.625	174.425	1.2066	0.4279	6.9176	1.7745	UNDEF	UNDEF	3.0125	92.8813	55.7288	3	3	3	UNDEF	4.7256	2
13.73	1.4024	0.0219	0.6208	11.6464	1.5469	0.0973	0.4427	1.4955	0.5235	0.7816	271.825	174.525	1.2237	0.4278	7.0116	1.7911	UNDEF	UNDEF	3.0094	94.2146	56.5288	3	3	3	UNDEF	4.7714	2
13.74	1.4024	0.0224	0.6257	11.6301	1.5646	0.0974	0.4461	1.4963	0.5283	0.7767	272.025	174.625	1.2242	0.4315	7.0106	1.8317	UNDEF	UNDEF	3.0142	94.1979	56.5188	3	3	3	UNDEF	4.7859	2.5
13.75	1.4064	0.0241	0.6253	11.671	1.6639	0.0975	0.4446	1.5002	0.5278	0.7812	272.225	174.725	1.228	0.4298	7.0283	1.96	UNDEF	UNDEF	3.0278	94.5188	56.7113	3	3	3	UNDEF	4.8414	2
13.76	1.4105	0.028	0.6258	11.582	1.9245	0.0976	0.4437	1.5044	0.5282	0.7847	272.425	174.825	1.2319	0.4288	7.0468	2.2748	UNDEF	UNDEF	3.0597	94.8396	56.9038	3	3	3	UNDEF	4.9557	2
13.77	1.4794	0.0289	0.628	11.711	1.9691	0.0977	0.4245	1.5736	0.5303	0.8514	272.625	174.925	1.301	0.4076	7.4373	2.2182	UNDEF	UNDEF	3.034	100.5646	60.3388	3	3	3	UNDEF	5.1124	2
13.78	1.5159	0.0294	0.6322	11.6791	2.0006	0.0978	0.417	1.6107	0.5344	0.8837	272.815	175.015	1.3379	0.3994	7.6446	2.1998	UNDEF	UNDEF	3.0219	103.5904	62.1543	3	3	3	UNDEF	5.1984	2
13.79	1.5483	0.0311	0.6281	11.6148	2.1091	0.0979	0.4057	1.6425	0.5302	0.9202	273.005	175.105	1.3695	0.3871	7.8211	2.2685	UNDEF	UNDEF	3.0203	106.2746	63.7648	3	3	3	UNDEF	5.3044	2
13.8	1.5767	0.0319	0.62	11.6219	2.1724	0.098	0.3932	1.6697	0.522	0.9567	273.195	175.195	1.3965	0.3738	7.9711	2.2832	UNDEF	UNDEF	3.0148	108.6254	65.1753	3	3	3	UNDEF	5.3827	2
13.81	1.5382	0.032	0.6193	11.7109	2.1902	0.0981	0.4026	1.6311	0.5212	0.9189	273.385	175.285	1.3577	0.3839	7.7457	2.3588	UNDEF	UNDEF	3.0328	105.4013	63.2408	3	3	3	UNDEF	5.3116	2
13.82	1.4997	0.0321	0.4879	11.7109	2.2038	0.0982	0.3253	1.5729	0.3897	1.0118	273.575	175.375	1.2993	0.2999	7.4088	2.4703	UNDEF	UNDEF	3.0598	102.1771	61.3063	3	3	3	UNDEF	5.2694	0.7143
13.83	1.4997	0.0322	0.4231	11.6873	2.2182	0.0983	0.2821	1.5632	0.3248	1.0766	273.765	175.465	1.2894	0.2519	7.3485	2.4948	UNDEF	UNDEF	3.0651	102.1613	61.2968	3	3	3	UNDEF	5.2875	1.4286
13.84	1.4591	0.0322	0.3927	11.6546	2.2362	0.0984	0.2692	1.518	0.2943	1.0664	273.955	175.555	1.2441	0.2366	7.0864	2.586	UNDEF	UNDEF	3.0867	98.7621	59.2573	3	3	3	UNDEF	5.2179	2
13.85	1.4105	0.0322	0.3817	11.6956	2.259	0.0985	0.2706	1.4678	0.2832	1.0288	274.145	175.645	1.1936	0.2373	6.7956	2.6956	UNDEF	UNDEF	3.1117	94.6963	56.8178	3	3	3	UNDEF	5.1288	2
13.86	1.3335	0.0323	0.3871	11.6873	2.2942	0.0986	0.2903	1.3916	0.2885	0.9464	274.335	175.735	1.1172	0.2583	6.3575	2.8889	UNDEF	UNDEF	3.1522	88.2638	52.9583	3	3	3	UNDEF	4.9845	2
13.87	1.3314	0.0323	0.3925	11.7763	2.3286	0.0987	0.2948	1.3903	0.2938	0.9389	274.525	175.825	1.1158	0.2633	6.3461	2.8947	UNDEF	UNDEF	3.1533	88.0771	52.8463	3	3	3	UNDEF	4.9806	2
13.88	1.3304	0.0323	0.3981	11.7436	2.3579	0.0988	0.2992	1.3901	0.2993	0.9323	274.715	175.915	1.1154	0.2683	6.3407	2.8965	UNDEF	UNDEF	3.1538	87.9758	52.7855	3	3	3	UNDEF	4.9784	2
13.89	1.3299	0.0323	0.404	11.7191	2.382	0.0989	0.3038	1.3905	0.3051	0.9259	274.905	176.005	1.1156	0.2735	6.3385	2.896	UNDEF	UNDEF	3.1538	87.9173	52.7504	3	3	3	UNDEF	4.9768	2
13.9	1.3294	0.0323	0.406	11.7354	2.4066	0.099	0.3054	1.3903	0.3071	0.9233	275.095	176.095	1.1152	0.2753	6.333	2.897	UNDEF	UNDEF	3.1542	87.8588	52.7153	3	3	3	UNDEF	4.9762	2.5
13.91	1.3294	0.0322	0.4089	11.7274	2.4154	0.0991	0.3076	1.3907	0.3098	0.9205	275.285	176.185	1.1154	0.2777	6.3311	2.8841	UNDEF	UNDEF	3.1533	87.8429	52.7058	3	3	3	UNDEF	4.9731	2
13.92	1.3213	0.0319	0.4143	11.7272	2.4072	0.0992	0.3136	1.3834	0.3151	0.907	275.475	176.275	1.108	0.2844	6.2855	2.8795	UNDEF	UNDEF	3.1556	87.1521	52.2913	3	3	3	UNDEF	4.9506	2
13.93	1.3193	0.0311	0.4205	11.7764	2.348	0.0993	0.3188	1.3824	0.3212	0.8988	275.665	176.365	1.1067	0.2903	6.275	2.8105	UNDEF	UNDEF	3.1506	86.9675	52.1805	3	3	3	UNDEF	4.926	2
13.94	1.3193	0.0303	0.4244	11.7682	2.2888	0.0994	0.3217	1.383	0.325	0.8948	275.855	176.455	1.1071	0.2936	6.2742	2.7378	UNDEF	UNDEF	3.1447	86.9533	52.172	3	3	3	UNDEF	4.9059	2
13.95	1.3193	0.0294	0.426	11.7927	2.2201	0.0995	0.3229	1.3832	0.3265	0.8933	276.045	176.545	1.1072	0.2949	6.2713	2.6546	UNDEF	UNDEF	3.1378	86.9392	52.1635	3	3	3	UNDEF	4.8829	2
13.96	1.3195	0.0294	0.4285	11.7927	2.2186	0.0996	0.3247	1.3838	0.3289	0.8911	276.235	176.635	1.1076	0.2969	6.2704	2.6511	UNDEF	UNDEF	3.1375	86.9422	52.1653	3	3	3	UNDEF	4.8829	2.5
13.97	1.3213	0.0294	0.4388	11.7845	2.2181	0.0997	0.3321	1.3871	0.3391	0.8825	276.425	176.725	1.1107	0.3053	6.2848	2.6426	UNDEF	UNDEF	3.136	87.0729	52.2438	3	3	3	UNDEF	4.8841	2
13.98	1.3254	0.0294	0.4421	11.8245	2.2239	0.0998	0.3335	1.3917	0.3423	0.8833	276.615	176.815	1.1151	0.3069	6.3066	2.6383	UNDEF	UNDEF	3.1343	87.3988	52.4393	3	3	3	UNDEF	4.8938	2
13.99	1.3254	0.0295	0.4445	11.7845	2.2265	0.0999	0.3353	1.3921	0.3446	0.8809	276.805	176.905	1.1153	0.309	6.3043	2.6441	UNDEF	UNDEF	3.135	87.3829	52.4298	3	3	3	UNDEF	4.8959	2
14	1.3254	0.0299	0.4459	11.8408	2.2535	0.1	0.3364	1.3923	0.3459	0.8795	276.995	176.995	1.1153	0.3102	6.3013	2.6797	UNDEF	UNDEF	3.1382	87.3671	52.4203	3	3	3	UNDEF	4.9067	2
14.01	1.3254	0.0303	0.4466	11.849	2.28	0.1001	0.3369	1.3924	0.3465	0.8788	277.185	177.085	1.1152	0.3107	6.2974	2.7156	UNDEF	UNDEF	3.1414	87.3486	52.4092	3	3	3	UNDEF	4.9176	2
14.02	1.3254	0.0303	0.4485	11.8898	2.2755	0.1002	0.3384	1.3926	0.3483	0.8769	277.375	177.175	1.1153	0.3123	6.2947	2.7147	UNDEF	UNDEF	3.1415	87.3328	52.3997	3	3	3	UNDEF	4.9179	2
14.03	1.3254	0.0305	0.4518	11.8162	2.2905	0.1003	0.3409	1.3932	0.3515	0.8736	277.565	177.265	1.1156	0.3151	6.2933	2.7378	UNDEF	UNDEF	3.1435	87.3183	52.391	3	3	3	UNDEF	4.9247	2
14.04	1.3254	0.0305	0.4556	11.849	2.2851	0.1004	0.3438	1.3937	0.3552	0.8697	277.755	177.355	1.116	0.3183	6.2924	2.7362	UNDEF	UNDEF	3.1435	87.3038	52.3823	3	3	3	UNDEF	4.9245	2
14.05	1.3416	0.0311	0.4591	11.8898	2.3197	0.1005	0.3422	1.4105	0.3586	0.8825	277.945	177.445	1.1325	0.3166	6.3824	2.7434	UNDEF	UNDEF	3.1388	88.6379	53.1828	3	3	3	UNDEF	4.9689	2
14.06	1.3416	0.0313	0.4749	11.9134	2.334	0.1006	0.354	1.4128	0.3743	0.8667	278.135	177.535	1.1347	0.3299	6.3914	2.7614	UNDEF	UNDEF	3.1398	88.6221	53.1733	3	3	3	UNDEF	4.9722	2
14.07	1.3456	0.0319	0.4764	11.849	2.3679	0.1007	0.354	1.4171	0.3757	0.8693	278.325	177.625	1.1388	0.3299	6.4112	2.7987	UNDEF	UNDEF	3.1418	88.9438	53.3663	3	3	3	UNDEF	4.9939	2
14.08	1.3497	0.0324	0.4795	11.8408	2.4017	0.1008	0.3553	1.4216	0.3787	0.8702	278.515	177.715	1.1431	0.3313	6.4323	2.8347	UNDEF	UNDEF	3.1435	89.2654	53.5593	3	3	3	UNDEF	5.0149	2
14.09	1.3578	0.0329	0.4836	11.898	2.4356	0.1009	0.3562	1.4303	0.3827	0.8742	278.705	177.805	1.1516	0.3323	6.477	2.8601	UNDEF	UNDEF	3.143	89.9246	53.9548	3	3	3	UNDEF	5.0434	2
14.1	1.3578	0.0329	0.4866	11.9062	2.4302	0.101	0.3584	1.4308	0.3856	0.8712	278.895	177.895	1.1519	0.3348	6.4751	2.8597	UNDEF	UNDEF	3.1431	89.9088	53.9453	3	3	3	UNDEF	5.0436	2
14.11	1.3659	0.0335	0.4842	11.8735	2.464	0.1011	0.3545	1.4385	0.3831	0.8817	279.085	177.985	1.1594	0.3304	6.5143	2.8872	UNDEF	UNDEF	3.1431	90.5679	54.3408	3	3	3	UNDEF	5.0737	2
14.12	1.3659	0.0336	0.4852	11.8735	2.47	0.1012	0.3552	1.4387	0.384	0.8807	279.275	178.075	1.1594	0.3312	6.5108	2.8983	UNDEF	UNDEF	3.1442	90.5521	54.3313	3	3	3	UNDEF	5.0775	2.5
14.13	1.37	0.0337	0.4885	11.9216	2.4712	0.1013	0.3566	1.4433	0.3872	0.8815	279.465	178.165	1.1638	0.3327	6.5322	2.8927	UNDEF	UNDEF	3.1425	90.8779	54.5268	3	3	3	UNDEF	5.087	2
14.14	1.368	0.0337	0.4915	11.9216	2.4718	0.1014	0.3593	1.4417	0.3901	0.8764	279.655	178.255	1.162	0.3357	6.5189	2.9025	UNDEF	UNDEF	3.1441	90.6913	54.4148	3	3	3	UNDEF	5.0847	2
14.15	1.3659	0.0337	0.4972	11.8572	2.4682	0.1015	0.364	1.4405	0.3957	0.8687	279.845	178.345	1.1606	0.3409	6.5078	2.9063	UNDEF	UNDEF	3.145	90.5046	54.3028	3	3	3	UNDEF	5.0803	2
14.16	1.3659	0.0343	0.5009	11.8328	2.5054	0.1016	0.3667	1.441	0.3993	0.865	280.035	178.435	1.161	0.3439	6.5066

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	1.3659	0.0372	0.5294	11.9543	2.7269	0.1025	0.3876	1.4453	0.4269	0.8365	281.745	179.245	1.1636	0.3669	6.4915	3.1989	UNDEF	UNDEF	3.1684	90.3463	54.2078	3	3	3	UNDEF	5.1634	2
14.26	1.3659	0.0372	0.5301	11.9626	2.7293	0.1026	0.3881	1.4454	0.4275	0.8358	281.935	179.335	1.1635	0.3675	6.4878	3.1991	UNDEF	UNDEF	3.1686	90.3304	54.1983	3	3	3	UNDEF	5.1642	2
14.27	1.3619	0.0372	0.5309	11.9789	2.7331	0.1027	0.3898	1.4415	0.4282	0.831	282.125	179.425	1.1594	0.3693	6.4618	3.2103	UNDEF	UNDEF	3.1709	89.9813	53.9888	3	3	3	UNDEF	5.1573	2
14.28	1.3598	0.0372	0.5324	11.9626	2.7375	0.1028	0.3915	1.4397	0.4296	0.8274	282.315	179.515	1.1574	0.3712	6.4474	3.2159	UNDEF	UNDEF	3.1721	89.7946	53.8768	3	3	3	UNDEF	5.154	2
14.29	1.3578	0.0372	0.5355	12.0034	2.7413	0.1029	0.3944	1.4381	0.4326	0.8223	282.505	179.605	1.1556	0.3743	6.4342	3.2209	UNDEF	UNDEF	3.1732	89.6079	53.7648	3	3	3	UNDEF	5.1502	2
14.3	1.3538	0.0372	0.5376	12.0517	2.7449	0.103	0.3971	1.4344	0.4346	0.8162	282.695	179.695	1.1518	0.3774	6.4095	3.2322	UNDEF	UNDEF	3.1755	89.2588	53.5553	3	3	3	UNDEF	5.1431	2.5
14.31	1.3497	0.0372	0.5392	12.0198	2.7475	0.1031	0.3995	1.4306	0.4361	0.8105	282.885	179.785	1.1477	0.38	6.3837	3.2442	UNDEF	UNDEF	3.1778	88.9013	53.3408	3	3	3	UNDEF	5.136	2
14.32	1.3497	0.0372	0.5397	11.9871	2.7506	0.1032	0.3999	1.4307	0.4365	0.81	283.075	179.875	1.1476	0.3804	6.3799	3.2459	UNDEF	UNDEF	3.1782	88.8854	53.3313	3	3	3	UNDEF	5.1372	2
14.33	1.3497	0.0373	0.541	12.0517	2.7583	0.1033	0.4008	1.4309	0.4377	0.8087	283.265	179.965	1.1476	0.3814	6.3767	3.2535	UNDEF	UNDEF	3.1789	88.8696	53.3217	3	3	3	UNDEF	5.1399	2
14.34	1.3497	0.0377	0.5451	12.0198	2.7865	0.1034	0.4039	1.4315	0.4417	0.8046	283.455	180.055	1.148	0.3848	6.3759	3.2863	UNDEF	UNDEF	3.1813	88.8537	53.3122	3	3	3	UNDEF	5.1487	2
14.35	1.3497	0.0384	0.5487	11.9876	2.8315	0.1035	0.4065	1.432	0.4452	0.801	283.645	180.145	1.1484	0.3877	6.3746	3.3418	UNDEF	UNDEF	3.1854	88.8379	53.3028	3	3	3	UNDEF	5.1634	2
14.36	1.3497	0.0385	0.5496	12.0517	2.833	0.1036	0.4072	1.4321	0.446	0.8001	283.835	180.235	1.1483	0.3884	6.3712	3.3515	UNDEF	UNDEF	3.1863	88.8221	53.2933	3	3	3	UNDEF	5.1666	2
14.37	1.3538	0.0386	0.5509	12.0434	2.8294	0.1037	0.4069	1.4364	0.4472	0.8029	284.025	180.325	1.1524	0.3881	6.3907	3.349	UNDEF	UNDEF	3.185	89.1479	53.4888	3	3	3	UNDEF	5.1776	2
14.38	1.3538	0.0389	0.5602	12.0352	2.8352	0.1038	0.4138	1.4378	0.4564	0.7936	284.215	180.415	1.1536	0.3957	6.3943	3.3731	UNDEF	UNDEF	3.1865	89.1321	53.4793	3	3	3	UNDEF	5.1831	2
14.39	1.3578	0.0392	0.556	12.0842	2.8346	0.1039	0.4095	1.4412	0.4521	0.8018	284.405	180.505	1.1568	0.3908	6.4086	3.3914	UNDEF	UNDEF	3.1869	89.4496	53.6698	3	3	3	UNDEF	5.2002	2
14.4	1.3659	0.039	0.5581	12.0679	2.7923	0.104	0.4086	1.4496	0.4541	0.8078	284.595	180.595	1.165	0.3898	6.451	3.3447	UNDEF	UNDEF	3.1813	90.1088	54.0653	3	3	3	UNDEF	5.2102	2
14.41	1.3781	0.0392	0.5603	12.0842	2.7897	0.1041	0.4066	1.4621	0.4562	0.8178	284.785	180.685	1.1774	0.3875	6.5161	3.3332	UNDEF	UNDEF	3.1768	91.1096	54.6658	3	3	3	UNDEF	5.2402	2
14.42	1.3983	0.0393	0.5678	11.9953	2.7704	0.1042	0.4061	1.4835	0.4636	0.8305	284.975	180.775	1.1985	0.3868	6.6298	3.2757	UNDEF	UNDEF	3.1664	92.7771	55.6663	3	3	3	UNDEF	5.2784	2
14.43	1.4267	0.0393	0.5712	12.157	2.7534	0.1043	0.4003	1.5124	0.4669	0.8555	285.165	180.865	1.2272	0.3804	6.7852	3.1996	UNDEF	UNDEF	3.1523	95.1279	57.0768	3	3	3	UNDEF	5.3334	2
14.44	1.4591	0.0393	0.5816	12.1405	2.7369	0.1044	0.3986	1.5463	0.4772	0.8775	285.355	180.955	1.261	0.3784	6.9685	3.1139	UNDEF	UNDEF	3.1362	97.8121	58.6873	3	3	3	UNDEF	5.3944	2
14.45	1.4997	0.0393	0.5904	12.1324	2.7207	0.1045	0.3937	1.5883	0.4859	0.9093	285.545	181.045	1.3027	0.373	7.1955	3.0141	UNDEF	UNDEF	3.1168	101.1796	60.7078	3	3	3	UNDEF	5.4721	2
14.46	1.4997	0.0393	0.5968	12.0679	2.705	0.1046	0.398	1.5892	0.4922	0.9029	285.735	181.135	1.3035	0.3776	7.1962	3.0122	UNDEF	UNDEF	3.1166	101.1638	60.6983	3	3	3	UNDEF	5.4714	2
14.47	1.4956	0.0387	0.5992	12.1898	2.653	0.1047	0.4007	1.5855	0.4945	0.8964	285.925	181.225	1.2996	0.3805	7.171	2.9792	UNDEF	UNDEF	3.1153	100.8063	60.4838	3	3	3	UNDEF	5.4516	2
14.48	1.4835	0.0379	0.5986	12.1169	2.5842	0.1048	0.4035	1.5733	0.4938	0.8849	286.115	181.315	1.2872	0.3837	7.0991	2.945	UNDEF	UNDEF	3.1163	99.7821	59.8693	3	3	3	UNDEF	5.4109	2.5
14.49	1.4673	0.0379	0.5996	12.1733	2.5721	0.1049	0.4086	1.5572	0.4947	0.8677	286.305	181.405	1.2709	0.3892	7.0061	2.9825	UNDEF	UNDEF	3.1241	98.4163	59.0498	3	3	3	UNDEF	5.3801	2
14.5	1.4654	0.0379	0.6006	12.1487	2.5628	0.105	0.4098	1.5555	0.4956	0.8648	286.495	181.495	1.269	0.3905	6.9919	2.987	UNDEF	UNDEF	3.1252	98.2422	58.9453	3	3	3	UNDEF	5.3771	2
14.51	1.4648	0.0379	0.6045	12.1334	2.5559	0.1051	0.4127	1.5555	0.4994	0.8602	286.685	181.585	1.2688	0.3936	6.9872	2.9852	UNDEF	UNDEF	3.1253	98.174	58.9044	3	3	3	UNDEF	5.3752	2
14.52	1.4662	0.0379	0.6147	12.109	2.5574	0.1052	0.4193	1.5584	0.5095	0.8515	286.875	181.675	1.2715	0.4007	6.999	2.9785	UNDEF	UNDEF	3.1241	98.2775	58.9665	3	3	3	UNDEF	5.3763	2
14.53	1.4676	0.0379	0.6166	12.206	2.561	0.1053	0.4201	1.5601	0.5113	0.8511	287.065	181.765	1.2731	0.4016	7.0039	2.9759	UNDEF	UNDEF	3.1237	98.3811	59.0286	3	3	3	UNDEF	5.3798	2
14.54	1.4754	0.0379	0.6211	12.2388	2.5645	0.1054	0.421	1.5686	0.5157	0.8543	287.255	181.855	1.2813	0.4025	7.0458	2.9578	UNDEF	UNDEF	3.12	99.0121	59.4073	3	3	3	UNDEF	5.3951	2
14.55	1.4875	0.0379	0.6266	12.1815	2.5674	0.1055	0.4213	1.5815	0.5211	0.8609	287.445	181.945	1.294	0.4027	7.1123	2.9306	UNDEF	UNDEF	3.1144	100.0046	60.0028	3	3	3	UNDEF	5.4188	2.5
14.56	1.4956	0.0385	0.6328	12.1898	2.6034	0.1056	0.4231	1.5905	0.5272	0.8628	287.635	182.035	1.3029	0.4047	7.1573	2.9517	UNDEF	UNDEF	3.1138	100.6638	60.3983	3	3	3	UNDEF	5.4461	2
14.57	1.4956	0.0386	0.6346	12.2143	2.6123	0.1057	0.4243	1.5908	0.5289	0.861	287.825	182.125	1.303	0.4059	7.1542	2.9619	UNDEF	UNDEF	3.1148	100.6479	60.3888	3	3	3	UNDEF	5.4496	2
14.58	1.4875	0.0386	0.6363	12.2064	2.6123	0.1058	0.4278	1.5829	0.5305	0.8512	288.015	182.215	1.2949	0.4097	7.1066	2.9802	UNDEF	UNDEF	3.1187	99.9571	59.9743	3	3	3	UNDEF	5.4344	2
14.59	1.4794	0.0386	0.6385	12.2143	2.6149	0.1059	0.4316	1.5752	0.5326	0.8409	288.205	182.305	1.287	0.4139	7.0595	3.0014	UNDEF	UNDEF	3.1228	99.2663	59.5598	3	3	3	UNDEF	5.4197	2
14.6	1.4754	0.0387	0.6383	12.2554	2.6178	0.106	0.4326	1.5711	0.5323	0.8371	288.395	182.395	1.2827	0.415	7.0328	3.014	UNDEF	UNDEF	3.1251	98.9171	59.3503	3	3	3	UNDEF	5.4138	2
14.61	1.4754	0.0387	0.6439	12.2226	2.6236	0.1061	0.4364	1.572	0.5378	0.8315	288.585	182.485	1.2834	0.4191	7.0329	3.0178	UNDEF	UNDEF	3.1254	98.9013	59.3408	3	3	3	UNDEF	5.4149	2
14.62	1.4673	0.0387	0.65	12.3031	2.6276	0.1062	0.443	1.5648	0.5437	0.8174	288.775	182.575	1.276	0.4261	6.989	3.0354	UNDEF	UNDEF	3.1291	98.2104	58.9263	3	3	3	UNDEF	5.3985	2
14.63	1.4673	0.0387	0.6526	12.1898	2.6328	0.1063	0.4448	1.5652	0.5463	0.8147	288.965	182.665	1.2762	0.4281	6.9867	3.035	UNDEF	UNDEF	3.1292	98.1946	58.9168	3	3	3	UNDEF	5.3988	2
14.64	1.4653	0.0387	0.6541	12.2789	2.6383	0.1064	0.4464	1.5634	0.5477	0.8111	289.155	182.755	1.2742	0.4299	6.9723	3.0398	UNDEF	UNDEF	3.1303	98.0079	58.8048	3	3	3	UNDEF	5.3954	2
14.65	1.4642	0.0387	0.6647	12.2951	2.6433	0.1065	0.454	1.5639	0.5582	0.7995	289.345	182.845	1.2746	0.438	6.9709	3.0395	UNDEF	UNDEF	3.1304	97.9067	58.744	3	3	3	UNDEF	5.3918	2
14.66	1.4632	0.0387	0.665	12.2623	2.648	0.1066	0.4545	1.5629	0.5584	0.7982	289.535	182.935	1.2734	0.4385	6.961	3.0425	UNDEF	UNDEF	3.1311	97.8054	58.6833	3	3	3	UNDEF	5.3908	2
14.67	1.4673	0.0389	0.6668	12.206	2.6619	0.1067	0.4545	1.5673	0.5601	0.8005	289.725	183.025	1.2776	0.4384	6.9805	3.0433	UNDEF	UNDEF	3.1302	98.1313	58.8788	3	3	3	UNDEF	5.4024	2
14.68	1.4591	0.0389	0.6695	12.2706	2.6683	0.1068	0.4588	1.5595	0.5627	0.7896	289.915	183.115	1.2696	0.4432	6.9334	3.0639	UNDEF	UNDEF	3.1342	97.4321	58.4593	3	3	3	UNDEF	5.3871	2
14.69	1.4591	0.0389	0.6747	12.2951	2.673	0.1069	0.4624	1.5603	0.5678	0.7844	290.105	183.205	1.2702	0.447	6.9332	3.0626	UNDEF	UNDEF	3.1341	97.4163	58.4498	3	3	3	UNDEF	5.3868	2
14.7	1.4551	0.0389	0.6732	12.3117	2.6778	0.107	0.4626	1.5561	0.5662	0.7819	290.295	183.295	1.2658	0.4473	6.9057	3.0735	UNDEF	UNDEF	3.1364	97.0671	58.2403	3	3	3	UNDEF	5.3804	2
14.71	1.4551	0.0389	0.6749	12.3196	2.6843	0.1071	0.4638	1.5563	0.5678	0.7802	290.485	183.385	1.2658	0.4485	6.9027	3.0756	UNDEF	UNDEF	3.1367	97.0513	58.2308	3	3	3	UNDEF	5.3816	2
14.72	1.447	0.039	0.6765	12.2868	2.6907	0.1072	0.4676	1.5485	0.5694	0.7704	290.675	183.475	1.2578	0.4527	6.8555	3.0975	UNDEF	UNDEF	3.1409	96.3604	57.8163	3	3	3	UNDEF	5.3669	2
14.73	1.4429	0.039	0.6805	12.2951	2.6994	0.1073	0.4716	1.545	0.5732	0.7624	290.865	183.565	1.2541	0.457	6.832	3.1118	UNDEF	UNDEF	3.1432	96.0029	57.6018	3	3	3	UNDEF	5.3603	2
14.74	1.4389	0.039	0.6878	12.4004	2.704	0.1074	0.478	1.5421	0.5804	0.7511	291.055	183.655	1.251	0.464	6.8118	3.1195	UNDEF	UNDEF	3.1449	95.6538	57.3923	3	3	3	UNDEF	5.3516	2.5
14.75	1.4348	0.0391	0.688	12.4087	2.7149	0.1075	0.4795	1.538	0.5805	0.7468	291.245	183.745	1.2468	0.4656	6.7852	3.139	UNDEF	UNDEF	3.1478	95.2963	57.1778	3	3	3	UNDEF	5.347	2
14.76	1.4348	0.039	0.6879	12.3278	2.7071	0.1076	0.4794	1.538	0.5803	0.7469	291.435	183.835	1.2465	0.4655	6.7808	3.1284	UNDEF	UNDEF	3.1473	95.2804	57.1683	3	3	3	UNDEF	5.3449	2
14.77	1.433	0.0389	0.6906	12.3113	2.6963	0.1077	0.4819	1.5366	0.5829	0.7424	291.625	183.925	1.245	0.4682	6.7688	3.1214	UNDEF	UNDEF	3.1474	95.1136	57.0682	3	3	3	UNDEF	5.3386	2
14.78	1.4334	0.0385	0.6945	12.3431	2.669	0.1078	0.4845	1.5375	0.5867	0.7389	291.815	184.015	1.2457	0.471	6.7697	3.0931	UNDEF	UNDEF	3.1452	95.1293	57.0776	3	3	3	UNDEF	5.3319	2
14.79	1.4337	0.0379	0.7006	12.3759	2.6133	0.1079	0.4886	1.5388	0.5927	0.7332	292.005	184.105	1.2468	0.4754	6.7724	3.0364	UNDEF	UNDEF	3.1407	95.145	57.087	3	3	3	UNDEF	5.3168	2
14.8	1.4348	0.0377	0.7047	12.3759	2.5905	0.108	0.4911	1.5405	0.5967	0.7301	292.195	184.195	1.2483	0.478	6.7772	3.0225	UNDEF	UNDEF	3.1393	95.219	57.1314	3	3	3	UNDEF	5.3159	2
14.81	1.4371	0.0377	0.7072	12.3594	2.5713	0.1081	0.4921	1.5432	0.5991	0.7299	292.385	184.285	1.2508	0.479	6.7873	3.0121	UNDEF	UNDEF	3.138	95.3934	57.2361	3	3	3	UNDEF	5.3195	2
14.82	1.447	0.0376	0.7086	12.4167	2.5558	0.1082	0.4897	1.5533	0.6004	0.7384	292.575	184.375	1.2607	0.4762	6.8377	2.9862	UNDEF	UNDEF	3.1332	96.2021	57.7213	3	3	3	UNDEF	5.3388	2
14.83	1.4632	0.0376	0.7174	12.4167	2.543	0.1083	0.4903	1.5708	0.6091	0.7458	292.765	184.465	1.278	0.4766	6.9284	2.9447	UNDEF	UNDEF	3.1251	97.5363	58.5218	3	3	3	UNDEF	5.3689	2.5
14.84	1.4875	0.0376	0.7246	12.384	2.5317	0.1084	0.4871	1.5962	0.6162	0.7629	292.955	184.555	1.3032	0.4728	7.0615	2.8867	UNDEF	UNDEF	3.1135	99.5454	59.7273	3	3	3	UNDEF	5.4154	2
14.85	1.5118	0.0376	0.7307	12.4403	2.5211	0.1085	0.4833	1.6214	0.6222	0.7811	293.145	184.645	1.3283	0.4684	7.1936	2.8325	UNDEF	UNDEF	3.1023	101.5546	60.9328	3	3	3	UNDEF	5.4627	2
14.86	1.5443	0.0376	0.7343	12.4403	2.5073	0.1086	0.4755	1.6545	0.6257	0.81	293.335	184.735	1.3611	0.4597	7.3679	2.7595	UNDEF	UNDEF	3.0874	104.2471	62.5483	3	3	3	UNDEF	5.5252	2
14.87	1.5524	0.0375	0.727	12.4087	2.4943	0.1087	0.4683	1.6614	0.6183	0.8254	293.525	184.825	1.3679	0.452	7.4012	2.7411	UNDEF	UNDEF	3.0842	104.9063	62.9438	3	3	3	UNDEF	5.5425	2
14.88	1.5362	0.0374	0.7211	12.4331	2.4777	0.1088	0.4694	1.6444	0.6123	0.8151	293.715	184.915	1.3506	0.4533	7.3042	2.7665	UNDEF	UNDEF	3.0912	103.5404	62.1243	3	3	3	UNDEF	5.51	2
14.89	1.524	0.0366	0.717	12.4403	2.4184	0.1089	0.4705	1.6316	0.6081	0.807	293.905	185.005	1.3377	0.4546	7.2304	2.7336	UNDEF	UNDEF	3.0921	102.51	61.506	3	3	3	UNDEF	5.4697	1.6667
14.9	1.5118	0.0366	0.6959	12.4331	2.4143	0.109	0.4603	1.6162	0.5869	0.816	294.095	185.095	1.3221	0.4439	7.143	2.7657	UNDEF	UNDEF	3.0993	101.4796	60.8878	3	3	3	UNDEF	5.452	1.4286
14.91	1.5159	0.0364	0.6949	12.4403	2.4044	0.1091	0.4584	1.6201	0.5858	0.821	294.285	185.185	1.3259	0.4418	7.1596	2.7479	UNDEF	UNDEF	3.0969	101.8013	61.0808	3	3	3	UNDEF	5.458	1.6667
14.92	1.5078	0.0363	0.695	12.4567	2.3975	0.1092	0.4609	1.612	0.5858	0.8128	294.475	185.275	1.3176	0.4446	7.1114	2.755	UNDEF	UNDEF	3.1	101.1104	60.6663	3	3	3	UNDEF	5.44	2
14.93	1.5037	0.0363	0.6951	12.4403	2.4033	0.1093	0.4622	1.608	0.5858	0.8086	294.665	185.365	1.3133	0.446	7.0849	2.7637	UNDEF	UNDEF	3.1021	100.7529	60.4518	3	3	3	UNDEF	5.4328	2.5
14.94	1.4997	0.0363	0.6955	12.5139	2.4105	0.1094	0.4638	1.604	0.5861	0.8042	294.855	185.455	1.3092	0.4477	7.0593	2.7727	UNDEF	UNDEF	3.1042	100.4038	60.2423	3	3	3	UNDEF	5.4259	2
14.95	1.4976	0.0363	0.6978	12.4975	2.4162	0.1095	0.4659	1.6023	0.5883	0.7999	295.045	185.545	1.3073	0.45	7.0456	2.777	UNDEF	UNDEF	3.1053	100.2171	60.1303	3	3	3	UNDEF	5.4224	2
14.96	1.4966	0.0363	0.7011	12.5294	2.4219	0.1096	0.4684	1.6018	0.5915	0.7956	295.235	185.635	1.3066	0.4527	7.0383	2.7792	UNDEF	UNDEF	3.1059	100.1158	60.0695	3	3	3	UNDEF	5.4207	2
14.97	1.4961	0.0363	0.7004	12.5139	2.4259	0.1097	0.4681	1.6012	0.5906	0.7958	295.425	185.725	1.3057	0.4523	7.0305	2.781	UNDEF	UNDEF	3.1064	100.0573	60.0344	3	3	3	UNDEF	5.4209	2
14.98	1.4959	0.0366	0.7035	12.5057	2.4486	0.1098	0.4703	1.6014	0.5937	0.7924	295.615	185.815	1.3058	0.4547	7.0272	2.8017	UNDEF	UNDEF	3.1083	100.0201	60.0121	3	3	3	UNDEF	5.4268	2
14.99	1.4956	0.0369	0.7085	12.4648	2.4708	0.1099	0.4737	1.6019	0.5986	0.7871	295.805	185.905	1.3061	0.4583	7.0254	2.8217	UNDEF	UNDEF	3.1101	99.9829	59.9898	3	3	3	UNDEF	5.4323	2
15	1.4956	0.0377	0.7052	12.5538	2.5289	0.11	0.4715	1.6014	0.5952	0.7904	295.995	185.995	1.3054	0.456	7.0184	2.8847	UNDEF	UNDEF	3.1156	99.9671	59.9803	3	3	3	UNDEF	5.4525	2
15.01	1.4916	0.0382	0.7044	12.4893	2.5686	0.1101	0.4723	1.5973	0.5944	0.7872	296.185	186.085	1.3011	0.4568	6.9919	2.9352	UNDEF	UNDEF	3.121	99.6179	59.7708	3	3	3	UNDEF	5.458	2
15.02	1.4835	0.0385	0.7045	12.4893	2.5902	0.1102	0.4749	1.5892	0.5943	0.779	296.375	186.175	1.2928	0.4597	6.944	2.9747	UNDEF	UNDEF	3.1267	98.9271	59.3563	3	3	3	UNDEF	5.4492	2
15.03	1.4794	0.0387	0.7045	12.6029	2.6117	0.1103	0.4762	1.5851	0.5942	0.7749	296.565	186.265	1.2885	0.4611	6.9176	3.0053	UNDEF	UNDEF	3.1305	98.5696	59.1418	3	3	3	UNDEF	5.4482	2
15.04	1.4794	0.0395	0.7045	12.4975	2.6693	0.1104	0.4762	1.5851	0.5941	0.7749	296.755	186.355	1.2883	0.4611	6.9132	3.068	UNDEF	UNDEF	3.1356	98.5538	59.1323	3	3	3	UNDEF	5.4672	2
15.05	1.4754	0.0401	0.7045	12.5866	2.7083	0.1105	0.4775	1.5811	0.594	0.7709	296.945	186.445	1.2841	0.4626	6.8875	3.1189	UNDEF	UNDEF	3.1408	98.2046	58.9228	3	3	3	UNDEF	5.472	2
15.06	1.4713	0.0411	0.7057	12.5621	2.7827	0.1106	0.4797	1.5772	0.5951	0.7656	297.135	186.535	1.28	0.4649	6.8621	3.2116	UNDEF	UNDEF	3.1491	97.8471	58.7083	3	3	3	UNDEF	5.488	2
15.07	1.4703	0.0422	0.7069	12.5865	2.8557	0.1107	0.4808	1.5764	0.5962	0.7634	297.325	186.625	1.279	0.4662	6.8535	3.2969	UNDEF	UNDEF	3.1559	97.7497	58.6498	3	3	3	UNDEF	5.5099	2.5
15.08	1.4704	0.0424	0.7098	12.6112	2.8725	0.1108	0.4828	1.5769	0.599	0.7605	297.515	186.715	1.2793	0.4682	6.8519	3.3162	UNDEF	UNDEF	3.1573	97.739	58.6434	3	3	3	UNDEF	5.5158	2
15.09	1.4704	0.0425	0.7153	12.5947	2.8765	0.1109	0.4865	1.5777	0.6044	0.7551	297.705	186.805	1.28	0.4722	6.8522	3.3232	UNDEF	UNDEF	3.1578	97.7282	58.6369	3	3	3	UNDEF	5.5179	2
15.1	1.4706	0.0426	0.7176	12.5947	2.8741	0.111	0.4879	1.5782	0.6066	0.7531	297.895	186.895	1.2803	0.4737	6.8506	3.3267	UNDEF	UNDEF	3.1582	97.7263	58.6358	3	3	3	UNDEF	5.5197	2
15.11	1.4715	0.0425	0.7195	12.6192	2.8606	0.1111	0.489	1.5794	0.6084	0.752	298.085	186.985	1.2813	0.4748	6.8525	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.5645	0.039	0.7524	12.6274	2.5807	0.112	0.4809	1.6774	0.6404	0.8121	299.795	187.795	1.3776	0.4649	7.3355	2.8317	UNDEF	UNDEF	3.0951	105.3921	63.2353	3	3	3	UNDEF	5.626	2
15.21	1.5443	0.0366	0.754	12.6112	2.4263	0.1121	0.4883	1.6574	0.642	0.7902	299.985	187.885	1.3574	0.4729	7.2248	2.6962	UNDEF	UNDEF	3.0892	103.6929	62.2158	3	3	3	UNDEF	5.5318	2
15.22	1.4916	0.0345	0.7529	12.6438	2.2901	0.1122	0.5048	1.6045	0.6407	0.7387	300.175	187.975	1.3044	0.4912	6.939	2.6412	UNDEF	UNDEF	3.0993	99.2854	59.5713	3	3	3	UNDEF	5.3789	2
15.23	1.4713	0.0338	0.7538	12.7001	2.2512	0.1123	0.5123	1.5844	0.6415	0.7175	300.365	188.065	1.284	0.4996	6.8274	2.631	UNDEF	UNDEF	3.1044	97.5779	58.5468	3	3	3	UNDEF	5.3237	2
15.24	1.4591	0.0334	0.7546	12.6837	2.2365	0.1124	0.5172	1.5723	0.6422	0.7045	300.555	188.155	1.2717	0.505	6.759	2.6302	UNDEF	UNDEF	3.108	96.5454	57.9273	3	3	3	UNDEF	5.2925	2
15.25	1.4551	0.0333	0.757	12.651	2.2347	0.1125	0.5202	1.5686	0.6445	0.6981	300.745	188.245	1.2679	0.5083	6.7354	2.6256	UNDEF	UNDEF	3.1089	96.1963	57.7178	3	3	3	UNDEF	5.2812	2
15.26	1.4551	0.0333	0.7618	12.7001	2.2437	0.1126	0.5235	1.5694	0.6492	0.6933	300.935	188.335	1.2684	0.5118	6.735	2.6241	UNDEF	UNDEF	3.1088	96.1804	57.7082	3	3	3	UNDEF	5.2808	2
15.27	1.4551	0.0333	0.7588	12.6674	2.2523	0.1127	0.5215	1.5689	0.6461	0.6963	301.125	188.425	1.2678	0.5096	6.7284	2.6261	UNDEF	UNDEF	3.1093	96.1646	57.6987	3	3	3	UNDEF	5.2826	2.5
15.28	1.4551	0.0333	0.7591	12.7328	2.2577	0.1128	0.5217	1.569	0.6463	0.696	301.315	188.515	1.2676	0.5098	6.7244	2.627	UNDEF	UNDEF	3.1096	96.1488	57.6893	3	3	3	UNDEF	5.2837	2
15.29	1.4713	0.0334	0.7593	12.7491	2.2607	0.1129	0.5161	1.5852	0.6464	0.712	301.505	188.605	1.2837	0.5036	6.8063	2.5987	UNDEF	UNDEF	3.1027	97.4829	58.4898	3	3	3	UNDEF	5.3178	2
15.3	1.4835	0.0339	0.7605	12.7001	2.2933	0.113	0.5126	1.5976	0.6475	0.723	301.695	188.695	1.2959	0.4997	6.8676	2.6155	UNDEF	UNDEF	3.1009	98.4838	59.0903	3	3	3	UNDEF	5.3553	2
15.31	1.4875	0.0342	0.763	12.6592	2.306	0.1131	0.513	1.602	0.65	0.7244	301.885	188.785	1.3001	0.4999	6.8865	2.6273	UNDEF	UNDEF	3.1009	98.8013	59.2808	3	3	3	UNDEF	5.3698	2
15.32	1.4916	0.035	0.765	12.7328	2.3542	0.1132	0.5129	1.6063	0.6518	0.7266	302.075	188.875	1.3043	0.4997	6.9055	2.6803	UNDEF	UNDEF	3.1045	99.1271	59.4763	3	3	3	UNDEF	5.3975	2
15.33	1.4956	0.0363	0.7664	12.7483	2.4372	0.1133	0.5125	1.6106	0.6531	0.7292	302.265	188.965	1.3083	0.4992	6.9235	2.7732	UNDEF	UNDEF	3.1114	99.4446	59.6668	3	3	3	UNDEF	5.4371	2
15.34	1.5037	0.0368	0.768	12.7648	2.4653	0.1134	0.5107	1.6189	0.6546	0.7357	302.455	189.055	1.3164	0.4972	6.9633	2.7966	UNDEF	UNDEF	3.1112	100.1038	60.0623	3	3	3	UNDEF	5.4661	2
15.35	1.4997	0.0373	0.7692	12.7727	2.4928	0.1135	0.5129	1.6151	0.6557	0.7305	302.645	189.145	1.3124	0.4996	6.9387	2.8453	UNDEF	UNDEF	3.1166	99.7546	59.8528	3	3	3	UNDEF	5.471	2
15.36	1.5007	0.0381	0.7713	12.7972	2.5391	0.1136	0.514	1.6164	0.6577	0.7294	302.835	189.235	1.3136	0.5007	6.9414	2.9035	UNDEF	UNDEF	3.1211	99.8221	59.8933	3	3	3	UNDEF	5.4917	2
15.37	1.5017	0.0395	0.7759	12.814	2.6215	0.1137	0.5167	1.6181	0.6622	0.7258	303.025	189.325	1.3151	0.5036	6.9461	3.0011	UNDEF	UNDEF	3.1287	99.8896	59.9338	3	3	3	UNDEF	5.5235	2
15.38	1.5037	0.04	0.7781	12.7809	2.6503	0.1138	0.5175	1.6204	0.6643	0.7256	303.215	189.415	1.3172	0.5043	6.954	3.0367	UNDEF	UNDEF	3.131	100.0404	60.0243	3	3	3	UNDEF	5.5397	2
15.39	1.5037	0.0403	0.7812	12.8055	2.6618	0.1139	0.5195	1.6209	0.6673	0.7225	303.405	189.505	1.3175	0.5065	6.9522	3.0562	UNDEF	UNDEF	3.1326	100.0246	60.0148	3	3	3	UNDEF	5.5458	2
15.4	1.5159	0.0403	0.7864	12.8136	2.6601	0.114	0.5187	1.6339	0.6724	0.7295	303.595	189.595	1.3303	0.5054	7.0163	3.0318	UNDEF	UNDEF	3.1274	101.0254	60.6153	3	3	3	UNDEF	5.5708	2
15.41	1.5159	0.0403	0.7952	12.8218	2.6553	0.1141	0.5246	1.6352	0.6811	0.7207	303.785	189.685	1.3314	0.5116	7.019	3.03	UNDEF	UNDEF	3.1271	101.0096	60.6058	3	3	3	UNDEF	5.5698	2
15.42	1.524	0.0403	0.7993	12.7891	2.649	0.1142	0.5245	1.6439	0.6851	0.7247	303.975	189.775	1.3399	0.5113	7.0606	3.0103	UNDEF	UNDEF	3.1234	101.6688	61.0013	3	3	3	UNDEF	5.5856	2
15.43	1.528	0.0403	0.8032	12.8218	2.6425	0.1143	0.5256	1.6485	0.6889	0.7248	304.165	189.865	1.3443	0.5124	7.0803	3	UNDEF	UNDEF	3.1216	101.9863	61.1918	3	3	3	UNDEF	5.5933	2.5
15.44	1.5362	0.0403	0.8066	12.8545	2.636	0.1144	0.5251	1.6572	0.6922	0.7296	304.355	189.955	1.3528	0.5117	7.1219	2.9808	UNDEF	UNDEF	3.1179	102.6538	61.5923	3	3	3	UNDEF	5.6095	2
15.45	1.5362	0.0403	0.8139	12.8781	2.6301	0.1145	0.5298	1.6583	0.6994	0.7223	304.545	190.045	1.3537	0.5167	7.1233	2.9788	UNDEF	UNDEF	3.1177	102.6379	61.5828	3	3	3	UNDEF	5.6086	2
15.46	1.5402	0.0403	0.8172	12.8699	2.6235	0.1146	0.5306	1.6628	0.7026	0.723	304.735	190.135	1.358	0.5173	7.1425	2.9694	UNDEF	UNDEF	3.116	102.9554	61.7733	3	3	3	UNDEF	5.6167	2
15.47	1.5443	0.0403	0.8215	12.8545	2.6188	0.1147	0.532	1.6675	0.7068	0.7228	304.925	190.225	1.3626	0.5187	7.1631	2.9607	UNDEF	UNDEF	3.1142	103.2813	61.9688	3	3	3	UNDEF	5.625	2
15.48	1.5443	0.0404	0.825	12.9026	2.6154	0.1148	0.5342	1.668	0.7101	0.7194	305.115	190.315	1.3629	0.521	7.1614	2.9628	UNDEF	UNDEF	3.1145	103.2654	61.9593	3	3	3	UNDEF	5.626	2
15.49	1.5463	0.0408	0.8242	12.9026	2.636	0.1149	0.533	1.6699	0.7092	0.7221	305.305	190.405	1.3646	0.5197	7.1669	2.9885	UNDEF	UNDEF	3.1163	103.4163	62.0498	3	3	3	UNDEF	5.6399	2
15.5	1.5483	0.0408	0.8285	12.8944	2.6305	0.115	0.5351	1.6726	0.7135	0.7198	305.495	190.495	1.3671	0.5219	7.1765	2.9826	UNDEF	UNDEF	3.1153	103.5671	62.1403	3	3	3	UNDEF	5.6436	2
15.51	1.5483	0.041	0.8286	12.9271	2.6433	0.1151	0.5351	1.6726	0.7135	0.7197	305.685	190.585	1.3669	0.522	7.1721	3.0023	UNDEF	UNDEF	3.1171	103.5513	62.1308	3	3	3	UNDEF	5.6504	2
15.52	1.5544	0.0418	0.8278	12.8781	2.6902	0.1152	0.5325	1.6786	0.7126	0.7266	305.875	190.675	1.3727	0.5191	7.1991	3.0482	UNDEF	UNDEF	3.1193	104.0438	62.4263	3	3	3	UNDEF	5.6811	2
15.53	1.5605	0.0421	0.8233	12.9026	2.7038	0.1153	0.5276	1.684	0.708	0.7372	306.065	190.765	1.3779	0.5138	7.2231	3.0562	UNDEF	UNDEF	3.1187	104.5363	62.7218	3	3	3	UNDEF	5.7012	2
15.54	1.5605	0.0424	0.8205	12.8863	2.7195	0.1154	0.5258	1.6836	0.7051	0.74	306.255	190.855	1.3773	0.512	7.2166	3.0771	UNDEF	UNDEF	3.1207	104.5204	62.7123	3	3	3	UNDEF	5.7087	2
15.55	1.5645	0.0421	0.8196	12.9271	2.7011	0.1155	0.5239	1.6874	0.7041	0.7449	306.445	190.945	1.381	0.5098	7.2324	3.0506	UNDEF	UNDEF	3.1178	104.8379	62.9028	3	3	3	UNDEF	5.7123	2
15.56	1.5665	0.0429	0.818	12.9672	2.7492	0.1156	0.5221	1.6892	0.7024	0.7486	306.635	191.035	1.3826	0.508	7.2375	3.101	UNDEF	UNDEF	3.1215	104.9929	62.9958	3	3	3	UNDEF	5.7339	2
15.57	1.5686	0.0429	0.8152	12.9753	2.7527	0.1157	0.5197	1.6909	0.6994	0.7534	306.825	191.125	1.384	0.5054	7.2416	3.0974	UNDEF	UNDEF	3.121	105.1479	63.0888	3	3	3	UNDEF	5.7395	2
15.58	1.5726	0.0429	0.8034	12.919	2.7568	0.1158	0.5109	1.6931	0.6876	0.7692	307.015	191.215	1.3861	0.4961	7.2489	3.0925	UNDEF	UNDEF	3.1202	105.4654	63.2793	3	3	3	UNDEF	5.7513	2
15.59	1.5686	0.0428	0.7978	12.9517	2.7593	0.1159	0.5086	1.6883	0.6819	0.7708	307.205	191.305	1.3811	0.4937	7.2192	3.1	UNDEF	UNDEF	3.1223	105.1163	63.0698	3	3	3	UNDEF	5.7447	2.5
15.6	1.5564	0.0427	0.7975	12.9753	2.7582	0.116	0.5124	1.676	0.6815	0.7589	307.395	191.395	1.3686	0.4979	7.1508	3.1194	UNDEF	UNDEF	3.1272	104.0838	62.4503	3	3	3	UNDEF	5.7191	2
15.61	1.5605	0.0416	0.7973	12.9436	2.6956	0.1161	0.5109	1.6801	0.6812	0.7632	307.585	191.485	1.3725	0.4963	7.1677	3.0325	UNDEF	UNDEF	3.1197	104.4096	62.6458	3	3	3	UNDEF	5.7049	2
15.62	1.5443	0.0419	0.7991	12.9353	2.7206	0.1162	0.5174	1.6642	0.6829	0.7452	307.775	191.575	1.3564	0.5034	7.0802	3.089	UNDEF	UNDEF	3.1285	103.0438	61.8263	3	3	3	UNDEF	5.6796	2
15.63	1.5199	0.0411	0.8008	12.9834	2.6754	0.1163	0.5269	1.64	0.6845	0.7191	307.965	191.665	1.3321	0.5139	6.9499	3.0848	UNDEF	UNDEF	3.135	100.9946	60.5968	3	3	3	UNDEF	5.6144	2
15.64	1.5159	0.0397	0.7989	12.9753	2.5948	0.1164	0.527	1.6357	0.6825	0.717	308.155	191.755	1.3276	0.5141	6.9233	2.994	UNDEF	UNDEF	3.1293	100.6454	60.3873	3	3	3	UNDEF	5.5781	2
15.65	1.5118	0.0398	0.799	12.9681	2.602	0.1165	0.5285	1.6317	0.6825	0.7128	308.345	191.845	1.3233	0.5158	6.8978	3.0041	UNDEF	UNDEF	3.1314	100.2879	60.1728	3	3	3	UNDEF	5.5711	2
15.66	1.5118	0.0396	0.7991	12.9599	2.5998	0.1166	0.5286	1.6317	0.6825	0.7127	308.535	191.935	1.3231	0.5158	6.8936	2.9946	UNDEF	UNDEF	3.1309	100.2721	60.1632	3	3	3	UNDEF	5.5691	2
15.67	1.5118	0.0395	0.8	13.0162	2.5964	0.1167	0.5292	1.6318	0.6833	0.7118	308.725	192.025	1.3231	0.5165	6.8901	2.9848	UNDEF	UNDEF	3.1303	100.2562	60.1537	3	3	3	UNDEF	5.5669	2
15.68	1.5118	0.039	0.8062	13.0489	2.567	0.1168	0.5333	1.6327	0.6894	0.7056	308.915	192.115	1.3238	0.5208	6.8908	2.9425	UNDEF	UNDEF	3.1269	100.2404	60.1443	3	3	3	UNDEF	5.5541	2
15.69	1.5133	0.0379	0.8072	12.9916	2.5003	0.1169	0.5334	1.6344	0.6903	0.7061	309.105	192.205	1.3253	0.5209	6.8952	2.8587	UNDEF	UNDEF	3.1199	100.3517	60.211	3	3	3	UNDEF	5.5334	2
15.7	1.5148	0.0378	0.7971	13.0489	2.4951	0.117	0.5262	1.6344	0.6801	0.7178	309.295	192.295	1.3251	0.5132	6.891	2.8522	UNDEF	UNDEF	3.1196	100.4629	60.2778	3	3	3	UNDEF	5.5378	2
15.71	1.5199	0.0378	0.7967	13.0489	2.4939	0.1171	0.5242	1.6394	0.6796	0.7232	309.485	192.385	1.3299	0.511	6.9128	2.8406	UNDEF	UNDEF	3.1175	100.8679	60.5208	3	3	3	UNDEF	5.5484	2
15.72	1.5199	0.0378	0.7966	13.0325	2.4936	0.1172	0.5241	1.6394	0.6794	0.7233	309.675	192.475	1.3297	0.5109	6.9085	2.8407	UNDEF	UNDEF	3.1178	100.8521	60.5113	3	3	3	UNDEF	5.5493	2
15.73	1.5169	0.0378	0.7965	13.0807	2.4976	0.1173	0.5251	1.6364	0.6792	0.7204	309.865	192.565	1.3265	0.512	6.8886	2.8521	UNDEF	UNDEF	3.1198	100.5848	60.3509	3	3	3	UNDEF	5.5457	2
15.74	1.5154	0.0379	0.7966	13.0561	2.5016	0.1174	0.5257	1.6349	0.6792	0.7188	310.055	192.655	1.3248	0.5127	6.8766	2.8602	UNDEF	UNDEF	3.1211	100.444	60.2664	3	3	3	UNDEF	5.5451	2
15.75	1.5147	0.0381	0.7967	13.0725	2.5176	0.1175	0.526	1.6342	0.6792	0.7181	310.245	192.745	1.324	0.513	6.8692	2.8803	UNDEF	UNDEF	3.1231	100.3749	60.225	3	3	3	UNDEF	5.5504	2
15.76	1.5141	0.0382	0.7971	13.0643	2.5244	0.1176	0.5264	1.6337	0.6795	0.717	310.435	192.835	1.3232	0.5135	6.862	2.8896	UNDEF	UNDEF	3.1242	100.3059	60.1836	3	3	3	UNDEF	5.5523	2
15.77	1.5159	0.0382	0.8003	13.0888	2.5226	0.1177	0.5279	1.6359	0.6826	0.7156	310.625	192.925	1.3253	0.515	6.8696	2.8854	UNDEF	UNDEF	3.1235	100.4396	60.2638	3	3	3	UNDEF	5.5561	2.5
15.78	1.5118	0.0382	0.8036	13.0643	2.5202	0.1178	0.5316	1.6323	0.6858	0.7082	310.815	193.015	1.3215	0.519	6.8468	2.8934	UNDEF	UNDEF	3.1253	100.0821	60.5113	3	3	3	UNDEF	5.5493	2
15.79	1.5117	0.0382	0.8073	13.1217	2.5174	0.1179	0.534	1.6328	0.6894	0.7044	311.005	193.105	1.3218	0.5216	6.8448	2.8926	UNDEF	UNDEF	3.1254	100.0557	60.0334	3	3	3	UNDEF	5.5478	2
15.8	1.5116	0.0382	0.8069	13.1298	2.5139	0.118	0.5338	1.6327	0.6889	0.7048	311.195	193.195	1.3215	0.5213	6.8401	2.8927	UNDEF	UNDEF	3.1256	100.0369	60.0221	3	3	3	UNDEF	5.5486	2
15.81	1.5117	0.0382	0.8108	13.0489	2.5083	0.1181	0.5363	1.6333	0.6927	0.701	311.385	193.285	1.3219	0.524	6.8394	2.8892	UNDEF	UNDEF	3.1254	100.0278	60.0167	3	3	3	UNDEF	5.548	2
15.82	1.5118	0.0381	0.8147	13.0888	2.5002	0.1182	0.5389	1.634	0.6965	0.6971	311.575	193.375	1.3224	0.5267	6.8387	2.883	UNDEF	UNDEF	3.1249	100.0188	60.0113	3	3	3	UNDEF	5.5466	2
15.83	1.5321	0.038	0.8151	13.0489	2.4878	0.1183	0.532	1.6544	0.6968	0.717	311.765	193.465	1.3426	0.519	6.9397	2.8299	UNDEF	UNDEF	3.1152	101.6946	61.0168	3	3	3	UNDEF	5.5843	2
15.84	1.5362	0.0379	0.8149	13.0973	2.4812	0.1184	0.5304	1.6584	0.6965	0.7213	311.955	193.555	1.3465	0.5172	6.9565	2.8183	UNDEF	UNDEF	3.1134	102.0204	61.2123	3	3	3	UNDEF	5.5923	2
15.85	1.5402	0.0379	0.8147	13.1297	2.4773	0.1185	0.5289	1.6624	0.6962	0.7255	312.145	193.645	1.3503	0.5156	6.9728	2.81	UNDEF	UNDEF	3.1118	102.3379	61.4028	3	3	3	UNDEF	5.601	2
15.86	1.5402	0.038	0.8152	13.1778	2.4805	0.1186	0.5292	1.6625	0.6966	0.725	312.335	193.735	1.3501	0.5159	6.969	2.8174	UNDEF	UNDEF	3.1127	102.3221	61.3933	3	3	3	UNDEF	5.6041	2
15.87	1.5422	0.0381	0.8143	13.1215	2.4839	0.1187	0.528	1.6644	0.6956	0.728	312.525	193.825	1.3519	0.5145	6.9747	2.8209	UNDEF	UNDEF	3.1126	102.4771	61.4863	3	3	3	UNDEF	5.6115	2
15.88	1.5443	0.0386	0.8131	13.1707	2.5098	0.1188	0.5265	1.6663	0.6943	0.7312	312.715	193.915	1.3536	0.513	6.9802	2.8501	UNDEF	UNDEF	3.1148	102.6321	61.5793	3	3	3	UNDEF	5.627	2
15.89	1.5443	0.0395	0.8156	13.1542	2.5647	0.1189	0.5282	1.6666	0.6967	0.7287	312.905	194.005	1.3537	0.5147	6.9779	2.9154	UNDEF	UNDEF	3.1202	102.6163	61.5698	3	3	3	UNDEF	5.6476	2
15.9	1.5443	0.04	0.8091	13.1542	2.5988	0.119	0.5239	1.6657	0.6901	0.7352	313.095	194.095	1.3526	0.5102	6.9686	2.9574	UNDEF	UNDEF	3.124	102.6004	61.5603	3	3	3	UNDEF	5.6623	2
15.91	1.5402	0.0405	0.8046	13.1625	2.6339	0.1191	0.5224	1.6609	0.6855	0.7356	313.285	194.185	1.3476	0.5087	6.9398	3.0084	UNDEF	UNDEF	3.1296	102.2429	61.3458	3	3	3	UNDEF	5.6685	2
15.92	1.5362	0.0406	0.802	13.179	2.6362	0.1192	0.522	1.6565	0.6828	0.7342	313.475	194.275	1.343	0.5084	6.913	3.0194	UNDEF	UNDEF	3.1318	101.8938	61.1363	3	3	3	UNDEF	5.6625	2
15.93	1.5348	0.0406	0.7954	13.1052	2.6398	0.1193	0.5182	1.6541	0.6761	0.7394	313.665	194.365	1.3404	0.5044	6.8965	3.0257	UNDEF	UNDEF	3.1332	101.7616	61.057	3	3	3	UNDEF	5.6627	2
15.94	1.5351	0.0408	0.7862	13.2106	2.661	0.1194	0.5122	1.653	0.6668	0.7489	313.855	194.455	1.3391	0.4979	6.8866	3.0488	UNDEF	UNDEF	3.1355	101.7667	61.06	3	3	3	UNDEF	5.6726	1.1111
15.95	1.5353	0.0411	0.7852	13.1462	2.6819	0.1195	0.5114	1.6531	0.6657	0.7501	314.045	194.545	1.339	0.4971	6.8829	3.0685	UNDEF	UNDEF	3.1372	101.7718	61.0631	3	3	3	UNDEF	5.6801	1.6667
15.96	1.5362	0.0411	0.7847	13.1778	2.6859	0.1196	0.5108	1.6539	0.6651	0.7515	314.235	194.635	1.3397	0.4965	6.883	3.067	UNDEF	UNDEF	3.1371	101.8304	61.0983	3	3	3	UNDEF	5.683	2
15.97	1.5362	0.0414	0.7874	13.186	2.7071	0.1197	0.5126	1.6543	0.6677	0.7488	314.425	194.725	1.3399	0.4983	6.8809	3.0862	UNDEF	UNDEF	3.1387	101.8146	61.0888	3	3	3	UNDEF	5.6892	2
15.98	1.528	0.0413	0.79	13.186	2.71	0.1198	0.517	1.6465	0.6702	0.738	314.615	194.815	1.3319	0.5032	6.8367	3.1042	UNDEF	UNDEF	3.1424	101.1154	60.6693	3	3	3	UNDEF	5.6732	2
15.99	1.5159	0.0419	0.7954	13.2514	2.7459	0.1199	0.5247	1.6352	0.6755	0.7204	314.805	194.905	1.3204	0.5116	6.7746	3.1708	UNDEF	UNDEF	3.1508	100.0913	60.0548	3	3	3	UNDEF	5.6607	2
16	1.5152	0.0419	0.8104	13.2596	2.7451	0.12	0.5348	1.6368	0.6904	0.7048	314.995	194.995	1.3218	0.5223	6.7785	3.1675	UNDEF	UNDEF	3.1503	100.0177	60.0106	3	3	3	UNDEF	5.6564	2
16.01	1.5149	0.0419	0.8169	13.2188	2.7426	0.1201	0.5393	1.6374	0.6968	0.698	315.185	195.085	1.3222	0.527	6.7778	3.1662	UNDEF	UNDEF	3.1503	99.9757	59.9854	3	3	3	UNDEF	5.655	2
16.02	1.5149	0.0419	0.8124	13.2433	2.7384	0.1202	0.5363	1.6368	0.6922	0.7025	315.375	195.175	1.3214	0.5238	6.7705	3.168	UNDEF	UNDEF	3.1508	99.9638	59.9783	3	3	3	UNDEF	5.6572	2
16.03	1.515	0.0418	0.8135	13.3323	2.731	0.1203	0.537	1.637	0.6932	0.7014	315.565	195.265	1.3215	0.5246	6.7675	3.1658	UNDEF	UNDEF	3.1508	99.9519	59.9712	3	3	3	UNDEF	5.6574	2
16.04	1.5159	0.041	0.814	13.2433	2.6736	0.1204	0.537	1.638	0.6936	0.7019	315.755	195.355	1.3222	0.5246	6.7684	3.1037	UNDEF	UNDEF	3.146	100.0121	60.0073	3	3	3	UNDEF	5.6423	2
16.05	1.524	0.0411	0.815	13.2996	2.6684	0.1205	0.5348	1.6462	0.6945	0.709	315.945	195.445	1.3303	0.522	6.8065	3.0858	UNDEF	UNDEF	3.1426	100.6713	60.4028	3	3	3	UNDEF	5.6592	2
16.06	1.5402	0.0409	0.8204	13.3159	2.654	0.1206	0.5326	1.6633	0.6998	0.7198	316.135	195.535	1.3471	0.5195	6.8894	3.0381	UNDEF	UNDEF	3.1345	102.0054

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.524	0.0391	0.8164	13.3967	2.5372	0.1215	0.5357	1.6465	0.6948	0.7076	317.845	196.345	1.3286	0.523	6.7667	2.941	UNDEF	UNDEF	3.1335	100.5129	60.3078	3	3	3	UNDEF	5.6238	2
16.16	1.524	0.0391	0.8099	13.3967	2.5403	0.1216	0.5314	1.6455	0.6883	0.7141	318.035	196.435	1.3274	0.5185	6.7577	2.9418	UNDEF	UNDEF	3.134	100.4971	60.2983	3	3	3	UNDEF	5.6259	2
16.17	1.5159	0.039	0.8034	13.3404	2.5439	0.1217	0.53	1.6364	0.6817	0.7125	318.225	196.525	1.3182	0.5172	6.7075	2.9624	UNDEF	UNDEF	3.1384	99.8063	59.8838	3	3	3	UNDEF	5.6127	2
16.18	1.5159	0.0391	0.8056	13.3731	2.5489	0.1218	0.5314	1.6367	0.6838	0.7103	318.415	196.615	1.3183	0.5187	6.7051	2.9637	UNDEF	UNDEF	3.1386	99.7904	59.8742	3	3	3	UNDEF	5.6136	2
16.19	1.5159	0.0391	0.8034	13.3486	2.5523	0.1219	0.53	1.6364	0.6815	0.7125	318.605	196.705	1.3178	0.5171	6.6994	2.9665	UNDEF	UNDEF	3.1391	99.7746	59.8647	3	3	3	UNDEF	5.6157	2
16.2	1.5159	0.0392	0.8033	13.3568	2.5575	0.122	0.5299	1.6364	0.6813	0.7126	318.795	196.795	1.3176	0.517	6.6953	2.9736	UNDEF	UNDEF	3.1399	99.7588	59.8553	3	3	3	UNDEF	5.6187	2
16.21	1.528	0.0397	0.804	13.3568	2.5895	0.1221	0.5262	1.6486	0.6819	0.724	318.985	196.885	1.3296	0.5129	6.7533	2.9869	UNDEF	UNDEF	3.1378	100.7513	60.4508	3	3	3	UNDEF	5.6554	2
16.22	1.5402	0.04	0.8048	13.4212	2.6019	0.1222	0.5225	1.6609	0.6826	0.7354	319.175	196.975	1.3417	0.5087	6.8117	2.9795	UNDEF	UNDEF	3.1341	101.7521	61.0513	3	3	3	UNDEF	5.686	2
16.23	1.5483	0.0402	0.8064	13.3486	2.6138	0.1223	0.5208	1.6693	0.6841	0.7419	319.365	197.065	1.3499	0.5068	6.85	2.9811	UNDEF	UNDEF	3.1322	102.4113	61.4468	3	3	3	UNDEF	5.7084	2
16.24	1.5443	0.0402	0.8206	13.4212	2.6064	0.1224	0.5314	1.6674	0.6982	0.7237	319.555	197.155	1.3478	0.518	6.8364	2.9851	UNDEF	UNDEF	3.1332	102.0621	61.2373	3	3	3	UNDEF	5.6977	2
16.25	1.5483	0.041	0.8234	13.4049	2.6496	0.1225	0.5318	1.6718	0.7009	0.7249	319.745	197.245	1.3521	0.5184	6.8548	3.0342	UNDEF	UNDEF	3.1361	102.3796	61.4278	3	3	3	UNDEF	5.7237	2
16.26	1.5564	0.0413	0.8253	13.365	2.6572	0.1226	0.5302	1.6802	0.7027	0.7311	319.935	197.335	1.3603	0.5166	6.8931	3.0355	UNDEF	UNDEF	3.1341	103.0388	61.8233	3	3	3	UNDEF	5.746	2
16.27	1.5605	0.0413	0.8288	13.3967	2.6474	0.1227	0.5311	1.6848	0.7061	0.7317	320.125	197.425	1.3647	0.5174	6.9125	3.0254	UNDEF	UNDEF	3.1323	103.3646	62.0188	3	3	3	UNDEF	5.7541	2.5
16.28	1.5605	0.0414	0.8494	13.4294	2.6471	0.1228	0.5443	1.6879	0.7266	0.7111	320.315	197.515	1.3676	0.5313	6.924	3.0283	UNDEF	UNDEF	3.1319	103.3488	62.0093	3	3	3	UNDEF	5.7525	2
16.29	1.5646	0.0415	0.8627	13.4703	2.6478	0.1229	0.5514	1.694	0.7398	0.7018	320.505	197.605	1.3735	0.5387	6.9505	3.0246	UNDEF	UNDEF	3.1303	103.6704	62.2023	3	3	3	UNDEF	5.7609	2
16.3	1.5686	0.0421	0.8447	13.4377	2.6739	0.123	0.5385	1.6953	0.7217	0.7239	320.695	197.695	1.3746	0.525	6.9532	3.0609	UNDEF	UNDEF	3.1329	103.9921	62.3953	3	3	3	UNDEF	5.7863	2
16.31	1.5767	0.0426	0.8424	13.4377	2.6994	0.1231	0.5343	1.7031	0.7193	0.7343	320.885	197.785	1.3822	0.5204	6.9882	3.083	UNDEF	UNDEF	3.1328	104.6513	62.7908	3	3	3	UNDEF	5.8157	2
16.32	1.5888	0.0423	0.8424	13.4939	2.6751	0.1232	0.5302	1.7152	0.7192	0.7464	321.075	197.875	1.3941	0.5159	7.0453	3.0375	UNDEF	UNDEF	3.1263	105.6438	63.3863	3	3	3	UNDEF	5.8346	2
16.33	1.5888	0.0429	0.8425	13.454	2.7028	0.1233	0.5303	1.7152	0.7192	0.7463	321.265	197.965	1.3939	0.516	7.0412	3.0766	UNDEF	UNDEF	3.1296	105.6279	63.3768	3	3	3	UNDEF	5.8474	2
16.34	1.5929	0.0426	0.8427	13.4458	2.6815	0.1234	0.5291	1.7193	0.7193	0.7502	321.455	198.055	1.3979	0.5146	7.0579	3.0491	UNDEF	UNDEF	3.1266	105.9538	63.5723	3	3	3	UNDEF	5.8506	2
16.35	1.597	0.0432	0.8432	13.4294	2.7103	0.1235	0.528	1.7235	0.7197	0.7538	321.645	198.145	1.4018	0.5134	7.0749	3.0785	UNDEF	UNDEF	3.128	106.2796	63.7678	3	3	3	UNDEF	5.8713	2
16.36	1.6091	0.044	0.8445	13.4622	2.756	0.1236	0.5248	1.7358	0.7209	0.7646	321.835	198.235	1.4139	0.5098	7.1326	3.1086	UNDEF	UNDEF	3.1273	107.2721	64.3633	3	3	3	UNDEF	5.9131	2
16.37	1.6091	0.0439	0.8463	13.5021	2.7521	0.1237	0.5259	1.736	0.7226	0.7628	322.025	198.325	1.414	0.511	7.1298	3.1081	UNDEF	UNDEF	3.1275	107.2563	64.3538	3	3	3	UNDEF	5.9136	2
16.38	1.6051	0.0441	0.8434	13.5103	2.7576	0.1238	0.5254	1.7316	0.7196	0.7617	322.215	198.415	1.4094	0.5105	7.1032	3.1277	UNDEF	UNDEF	3.1303	106.9071	64.1443	3	3	3	UNDEF	5.9103	2
16.39	1.6051	0.0442	0.8434	13.5348	2.7637	0.1239	0.5255	1.7316	0.7195	0.7617	322.405	198.505	1.4092	0.5106	7.0991	3.1374	UNDEF	UNDEF	3.1312	106.8913	64.1348	3	3	3	UNDEF	5.9142	2
16.4	1.597	0.045	0.8435	13.5103	2.8113	0.124	0.5282	1.7235	0.7195	0.7535	322.595	198.595	1.4009	0.5136	7.0542	3.2129	UNDEF	UNDEF	3.1392	106.2004	63.7203	3	3	3	UNDEF	5.9164	2
16.41	1.597	0.0458	0.8439	13.4867	2.8588	0.1241	0.5284	1.7236	0.7198	0.7531	322.785	198.685	1.4008	0.5138	7.0503	3.2701	UNDEF	UNDEF	3.1436	106.1846	63.7107	3	3	3	UNDEF	5.9344	2
16.42	1.597	0.0458	0.8446	13.5103	2.8564	0.1242	0.5289	1.7237	0.7204	0.7523	322.975	198.775	1.4007	0.5143	7.0468	3.27	UNDEF	UNDEF	3.1438	106.1687	63.7012	3	3	3	UNDEF	5.9351	2
16.43	1.597	0.0458	0.8451	13.543	2.8575	0.1243	0.5292	1.7238	0.7208	0.7519	323.165	198.865	1.4006	0.5147	7.043	3.2728	UNDEF	UNDEF	3.1442	106.1529	63.6918	3	3	3	UNDEF	5.9367	2
16.44	1.597	0.0459	0.8486	13.5593	2.8586	0.1244	0.5314	1.7243	0.7242	0.7484	323.355	198.955	1.4009	0.5169	7.0415	3.2733	UNDEF	UNDEF	3.1443	106.1371	63.6823	3	3	3	UNDEF	5.9372	2
16.45	1.6051	0.0458	0.8521	13.5512	2.8582	0.1245	0.5308	1.7329	0.7276	0.753	323.545	199.045	1.4094	0.5162	7.0806	3.2532	UNDEF	UNDEF	3.1408	106.7963	64.0778	3	3	3	UNDEF	5.9531	2
16.46	1.6051	0.0458	0.861	13.592	2.8572	0.1246	0.5364	1.7342	0.7364	0.7441	323.735	199.135	1.4105	0.5221	7.0832	3.2501	UNDEF	UNDEF	3.1405	106.7804	64.0683	3	3	3	UNDEF	5.9516	2
16.47	1.6092	0.0458	0.8623	13.592	2.8561	0.1247	0.5359	1.7385	0.7376	0.7468	323.925	199.225	1.4146	0.5215	7.1004	3.2395	UNDEF	UNDEF	3.1388	107.1021	64.2613	3	3	3	UNDEF	5.9598	2
16.48	1.6132	0.0457	0.8662	13.5839	2.8485	0.1248	0.5369	1.7431	0.7414	0.747	324.115	199.315	1.419	0.5225	7.1195	3.2201	UNDEF	UNDEF	3.1364	107.4238	64.4543	3	3	3	UNDEF	5.965	2.5
16.49	1.6172	0.0456	0.87	13.6074	2.8456	0.1249	0.538	1.7477	0.7451	0.7471	324.305	199.405	1.4234	0.5235	7.1382	3.2057	UNDEF	UNDEF	3.1344	107.7413	64.6448	3	3	3	UNDEF	5.9715	2
16.5	1.6091	0.0456	0.87	13.5268	2.8453	0.125	0.5407	1.7396	0.745	0.739	324.495	199.495	1.4151	0.5265	7.0935	3.2235	UNDEF	UNDEF	3.138	107.0504	64.2303	3	3	3	UNDEF	5.9563	2
16.51	1.6051	0.0456	0.8589	13.6238	2.8466	0.1251	0.5351	1.7339	0.7338	0.7462	324.685	199.585	1.4092	0.5207	7.0609	3.2365	UNDEF	UNDEF	3.1406	106.7013	64.0208	3	3	3	UNDEF	5.9522	2
16.52	1.6091	0.0456	0.852	13.5021	2.849	0.1252	0.5295	1.7369	0.7268	0.7571	324.875	199.675	1.412	0.5147	7.0716	3.2298	UNDEF	UNDEF	3.1396	107.0188	64.2113	3	3	3	UNDEF	5.9627	2
16.53	1.597	0.0456	0.8452	13.5512	2.8529	0.1253	0.5292	1.7238	0.7199	0.7518	325.065	199.765	1.3987	0.5147	7.0018	3.2607	UNDEF	UNDEF	3.1455	105.9946	63.5968	3	3	3	UNDEF	5.9418	2
16.54	1.5929	0.0456	0.8489	13.5758	2.857	0.1254	0.5329	1.7202	0.7235	0.744	325.255	199.855	1.395	0.5187	6.98	3.2689	UNDEF	UNDEF	3.1472	105.6371	63.3823	3	3	3	UNDEF	5.9336	2
16.55	1.5888	0.0456	0.8408	13.6484	2.8618	0.1255	0.5292	1.7149	0.7153	0.748	325.445	199.945	1.3895	0.5148	6.9493	3.2812	UNDEF	UNDEF	3.1497	105.2796	63.1678	3	3	3	UNDEF	5.9285	2
16.56	1.5929	0.0456	0.8392	13.6003	2.8667	0.1256	0.5269	1.7188	0.7136	0.7537	325.635	200.035	1.3931	0.5122	6.9645	3.2713	UNDEF	UNDEF	3.1482	105.6054	63.3633	3	3	3	UNDEF	5.9376	2
16.57	1.5848	0.0448	0.8385	13.6402	2.8216	0.1257	0.5291	1.7106	0.7128	0.7463	325.825	200.125	1.3848	0.5148	6.9194	3.2338	UNDEF	UNDEF	3.1478	104.9146	62.9488	3	3	3	UNDEF	5.9058	2
16.58	1.5848	0.0447	0.8384	13.6238	2.8193	0.1258	0.529	1.7106	0.7126	0.7464	326.015	200.215	1.3845	0.5147	6.9153	3.2267	UNDEF	UNDEF	3.1475	104.8988	62.9393	3	3	3	UNDEF	5.9045	2
16.59	1.5787	0.0446	0.8385	13.5839	2.8224	0.1259	0.5311	1.7045	0.7126	0.7402	326.205	200.305	1.3783	0.517	6.8809	3.2395	UNDEF	UNDEF	3.1502	104.3746	62.6248	3	3	3	UNDEF	5.893	2
16.6	1.5756	0.0446	0.8386	13.6566	2.8236	0.126	0.5322	1.7014	0.7126	0.737	326.395	200.395	1.375	0.5183	6.8617	3.2451	UNDEF	UNDEF	3.1516	104.1046	62.4628	3	3	3	UNDEF	5.8874	2
16.61	1.5741	0.0446	0.8387	13.6649	2.8266	0.1261	0.5328	1.6999	0.7126	0.7355	326.585	200.485	1.3733	0.5189	6.8501	3.2507	UNDEF	UNDEF	3.1527	103.9617	62.377	3	3	3	UNDEF	5.8858	2
16.62	1.5738	0.0446	0.8387	13.6649	2.825	0.1262	0.5329	1.6996	0.7125	0.7351	326.775	200.575	1.3728	0.519	6.8446	3.2488	UNDEF	UNDEF	3.1528	103.9202	62.3521	3	3	3	UNDEF	5.8853	2
16.63	1.5737	0.0446	0.8397	13.6484	2.8238	0.1263	0.5336	1.6997	0.7134	0.734	326.965	200.665	1.3727	0.5197	6.8409	3.246	UNDEF	UNDEF	3.1528	103.8978	62.3387	3	3	3	UNDEF	5.885	2
16.64	1.5739	0.0442	0.842	13.6894	2.8023	0.1264	0.535	1.7002	0.7156	0.7319	327.155	200.755	1.373	0.5212	6.8392	3.2207	UNDEF	UNDEF	3.151	103.8923	62.3354	3	3	3	UNDEF	5.8782	2
16.65	1.574	0.0437	0.8466	13.721	2.7666	0.1265	0.5379	1.701	0.7201	0.7274	327.345	200.845	1.3736	0.5242	6.8393	3.1801	UNDEF	UNDEF	3.148	103.8869	62.3322	3	3	3	UNDEF	5.8665	2
16.66	1.5762	0.0439	0.8465	13.7702	2.7803	0.1266	0.5371	1.7032	0.7199	0.7297	327.535	200.935	1.3756	0.5233	6.8462	3.1946	UNDEF	UNDEF	3.1487	104.055	62.433	3	3	3	UNDEF	5.8776	2
16.67	1.5807	0.0437	0.8541	13.6811	2.7592	0.1267	0.5404	1.7088	0.7274	0.7266	327.725	201.025	1.3811	0.5267	6.8703	3.1624	UNDEF	UNDEF	3.145	104.4146	62.6488	3	3	3	UNDEF	5.8795	2
16.68	1.5807	0.0433	0.8618	13.7129	2.7288	0.1268	0.5452	1.71	0.735	0.7189	327.915	201.115	1.3821	0.5318	6.8719	3.1306	UNDEF	UNDEF	3.1426	104.3988	62.6393	3	3	3	UNDEF	5.8694	2
16.69	1.5827	0.0431	0.8608	13.7047	2.7107	0.1269	0.5439	1.7119	0.7339	0.7219	328.105	201.205	1.3838	0.5304	6.8774	3.112	UNDEF	UNDEF	3.1409	104.5538	62.7323	3	3	3	UNDEF	5.8702	2
16.7	1.5848	0.0431	0.8609	13.7457	2.7032	0.127	0.5432	1.7139	0.7339	0.7239	328.295	201.295	1.3856	0.5297	6.8837	3.1075	UNDEF	UNDEF	3.1402	104.7088	62.8253	3	3	3	UNDEF	5.8751	2
16.71	1.597	0.0431	0.8611	13.7374	2.6967	0.1271	0.5392	1.7262	0.734	0.7359	328.485	201.385	1.3977	0.5251	6.9403	3.0816	UNDEF	UNDEF	3.1352	105.7096	63.4258	3	3	3	UNDEF	5.9002	2.5
16.72	1.601	0.0431	0.8614	13.7047	2.6908	0.1272	0.538	1.7302	0.7342	0.7396	328.675	201.475	1.4015	0.5238	6.9563	3.074	UNDEF	UNDEF	3.1338	106.0271	63.6163	3	3	3	UNDEF	5.9093	2
16.73	1.6051	0.0431	0.8662	13.7701	2.6885	0.1273	0.5396	1.735	0.7389	0.7389	328.865	201.565	1.4062	0.5255	6.9762	3.0679	UNDEF	UNDEF	3.1323	106.3529	63.8118	3	3	3	UNDEF	5.9183	2
16.74	1.6091	0.0431	0.8763	13.7619	2.6847	0.1274	0.5446	1.7405	0.7489	0.7328	329.055	201.655	1.4115	0.5306	6.9995	3.0568	UNDEF	UNDEF	3.1302	106.6704	64.0023	3	3	3	UNDEF	5.9247	2
16.75	1.6132	0.0434	0.8734	13.7374	2.6986	0.1275	0.5414	1.7442	0.7458	0.7398	329.245	201.745	1.415	0.5271	7.0136	3.0686	UNDEF	UNDEF	3.1304	106.9963	64.1978	3	3	3	UNDEF	5.9405	2
16.76	1.6294	0.0437	0.8702	13.8018	2.7144	0.1276	0.5341	1.7599	0.7426	0.7592	329.435	201.835	1.4305	0.5191	7.0875	3.0551	UNDEF	UNDEF	3.1255	108.3304	64.9983	3	3	3	UNDEF	5.9804	2
16.77	1.6294	0.0438	0.8724	13.7947	2.7213	0.1277	0.5354	1.7603	0.7447	0.757	329.625	201.925	1.4306	0.5205	7.085	3.0638	UNDEF	UNDEF	3.1263	108.3146	64.9888	3	3	3	UNDEF	5.9837	2
16.78	1.6253	0.044	0.8674	13.81	2.7299	0.1278	0.5337	1.7554	0.7396	0.7579	329.815	202.015	1.4256	0.5188	7.0569	3.0836	UNDEF	UNDEF	3.1293	107.9571	64.7743	3	3	3	UNDEF	5.9807	2
16.79	1.6213	0.044	0.8678	13.8264	2.7324	0.1279	0.5352	1.7515	0.7399	0.7535	330.005	202.105	1.4215	0.5205	7.0333	3.0941	UNDEF	UNDEF	3.1313	107.6079	64.5648	3	3	3	UNDEF	5.9742	2
16.8	1.6132	0.044	0.8591	13.851	2.7342	0.128	0.5326	1.7421	0.7311	0.7541	330.195	202.195	1.4119	0.5178	6.9827	3.1154	UNDEF	UNDEF	3.1356	106.9171	64.1503	3	3	3	UNDEF	5.9616	2
16.81	1.6051	0.044	0.8514	13.81	2.7365	0.1281	0.5305	1.7328	0.7233	0.7537	330.385	202.285	1.4024	0.5158	6.9329	3.1366	UNDEF	UNDEF	3.1398	106.2263	63.7358	3	3	3	UNDEF	5.9488	2
16.82	1.597	0.044	0.8438	13.8428	2.7385	0.1282	0.5283	1.7236	0.7156	0.7532	330.575	202.375	1.393	0.5137	6.8832	3.1576	UNDEF	UNDEF	3.144	105.5354	63.3213	3	3	3	UNDEF	5.9358	2
16.83	1.5924	0.044	0.8342	13.851	2.7434	0.1283	0.5239	1.7175	0.7059	0.7582	330.765	202.465	1.3868	0.509	6.8495	3.1744	UNDEF	UNDEF	3.147	105.1373	63.0824	3	3	3	UNDEF	5.9312	2
16.84	1.5924	0.0441	0.8343	13.851	2.7484	0.1284	0.5239	1.7176	0.7059	0.7581	330.955	202.555	1.3866	0.5091	6.8456	3.1774	UNDEF	UNDEF	3.1475	105.1225	63.0735	3	3	3	UNDEF	5.933	2
16.85	1.5924	0.0441	0.8344	13.9072	2.7554	0.1285	0.524	1.7176	0.7059	0.758	331.145	202.645	1.3865	0.5091	6.8418	3.1832	UNDEF	UNDEF	3.1481	105.1076	63.0646	3	3	3	UNDEF	5.9356	2
16.86	1.5926	0.0443	0.8352	13.8183	2.7666	0.1286	0.5245	1.7179	0.7066	0.7573	331.335	202.735	1.3865	0.5096	6.8391	3.1939	UNDEF	UNDEF	3.149	105.1032	63.0619	3	3	3	UNDEF	5.94	2
16.87	1.5929	0.0453	0.8372	13.8755	2.8318	0.1287	0.5256	1.7185	0.7085	0.7557	331.525	202.825	1.387	0.5109	6.8382	3.2673	UNDEF	UNDEF	3.1545	105.1146	63.0688	3	3	3	UNDEF	5.9636	2
16.88	1.597	0.0457	0.8414	13.81	2.8553	0.1288	0.5268	1.7232	0.7126	0.7556	331.715	202.915	1.3915	0.5121	6.8575	3.2842	UNDEF	UNDEF	3.1547	105.4404	63.2643	3	3	3	UNDEF	5.9799	2
16.89	1.6091	0.0459	0.8438	13.8836	2.8661	0.1289	0.5244	1.7357	0.7149	0.7653	331.905	203.005	1.4038	0.5092	6.9149	3.2692	UNDEF	UNDEF	3.1506	106.4329	63.8598	3	3	3	UNDEF	6.0081	2
16.9	1.6091	0.046	0.8406	13.8183	2.8709	0.129	0.5224	1.7352	0.7116	0.7685	332.095	203.095	1.4031	0.5071	6.9085	3.2775	UNDEF	UNDEF	3.1515	106.4171	63.8503	3	3	3	UNDEF	6.012	2
16.91	1.6079	0.046	0.8515	13.8591	2.8747	0.1291	0.5296	1.7356	0.7224	0.7564	332.285	203.185	1.4033	0.5148	6.9067	3.2801	UNDEF	UNDEF	3.1518	106.301	63.7806	3	3	3	UNDEF	6.0087	2
16.92	1.6076	0.046	0.8333	13.9	2.8777	0.1292	0.5183	1.7326	0.7041	0.7743	332.475	203.275	1.4001	0.5029	6.8879	3.286	UNDEF	UNDEF	3.1533	106.2615	63.7569	3	3	3	UNDEF	6.0135	0.5
16.93	1.6073	0.046	0.8275	13.8673	2.8808	0.1293	0.5148	1.7314	0.6982	0.7799	332.665	203.365	1.3988	0.4991	6.8782	3.2876	UNDEF	UNDEF	3.1539	106.2219	63.7331	3	3	3	UNDEF	6.015	1.6667
16.94	1.6091	0.0456	0.8217	13.8265	2.8601	0.1294	0.5106	1.7323	0.6923	0.7874	332.855	203.455	1.3995	0.4947	6.8786	3.2572	UNDEF	UNDEF	3.1516	106.3538	63.8123	3	3	3	UNDEF	6.0123	2
16.95	1.6051	0.0455	0.82	13.9808	2.8627	0.1295	0.5109	1.7281	0.6905	0.7851	333.045	203.545	1.3951	0.4949	6.8538	3.2648	UNDEF	UNDEF	3.1535	106.0046	63.5928	3	3	3	UNDEF	6.0052	2
16.96	1.601	0.0455	0.8074	13.9236	2.8654	0.1296	0.5043	1.7221	0.6778	0.7936	333.235	203.635	1.3899	0.488	6.8204	3.2766	UNDEF	UNDEF	3.1561	105.8471	63.3883	3	3	3	UNDEF	6.0007	2
16.97	1.5848	0.0455	0.8019	13.9481	2.8725	0.1297	0.506	1.7051	0.6722	0.7829	333.425	203.725	1.3717	0.49	6.7329	3.3201	UNDEF	UNDEF	3.164	104.2813	62.5688	3	3	3	UNDEF	5.9724	2
16.98	1.5605	0.0454	0.7991	13.989	2.8692	0.1298	0.5121	1.6804	0.6693	0.7614	333.615	203.815	1.3468	0.497	6.6077	3.3725	UNDEF	UNDEF	3.1745	102.2404	61.3443	3	3	3	UNDEF	5.9244	2
16.99	1.5605	0.0453	0.7977	13.9236	2.866	0.1299	0.5112	1.6802	0.6678	0.7628	333.805	203.905	1.3464	0.496	6.6029	3.3646	UNDEF	UNDEF	3.1742	102.2246	61.3347	3	3	3	UNDEF	5.9231	2
17	1.5605	0.0437	0.7979	13.9399	2.7673	0.13	0.5113	1.6802	0.6679	0.7626	333.995	203.995	1.3462	0.4961	6.5991	3.245	UNDEF	UNDEF	3.1658	102.2087	61.3252	3	3	3	UNDEF	5.8884	2
17.01	1.5605	0.0434	0.798	13.9971	2.7512	0.1301	0.5114	1.6802	0.6679	0.7625	334.185	204.085	1.346	0.4962	6.5954	3.2252	UNDEF	UNDEF	3.1646	102.1929

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.6132	0.0413	0.8508	13.9563	2.5531	0.131	0.5274	1.7408	0.7198	0.7624	335.895	204.895	1.4049	0.5123	6.8568	2.9378	UNDEF	UNDEF	3.1284	106.4421	63.8653	3	3	3	UNDEF	5.9324	2
17.11	1.6253	0.0413	0.8511	14.0453	2.5421	0.1311	0.5237	1.753	0.72	0.7742	336.085	204.985	1.4169	0.5082	6.9121	2.9122	UNDEF	UNDEF	3.1234	107.4346	64.4608	3	3	3	UNDEF	5.9567	2
17.12	1.6334	0.0413	0.8534	14.0207	2.5318	0.1312	0.5224	1.7614	0.7222	0.78	336.275	205.075	1.4251	0.5067	6.9493	2.8958	UNDEF	UNDEF	3.1201	108.0938	64.8563	3	3	3	UNDEF	5.9731	2
17.13	1.6415	0.0413	0.8586	14.1189	2.522	0.1313	0.523	1.7703	0.7273	0.7829	336.465	205.165	1.4338	0.5072	6.9886	2.8786	UNDEF	UNDEF	3.1166	108.7529	65.2518	3	3	3	UNDEF	5.9887	2
17.14	1.6456	0.0413	0.8547	14.0372	2.5192	0.1314	0.5194	1.7738	0.7233	0.7909	336.655	205.255	1.4371	0.5033	7.0018	2.8753	UNDEF	UNDEF	3.1157	109.0788	65.4473	3	3	3	UNDEF	5.9998	2
17.15	1.6496	0.0415	0.8553	14.1027	2.527	0.1315	0.5185	1.7779	0.7238	0.7943	336.845	205.345	1.441	0.5022	7.0177	2.8813	UNDEF	UNDEF	3.1153	109.3963	65.6378	3	3	3	UNDEF	6.013	2
17.16	1.6577	0.0423	0.8602	14.0289	2.5728	0.1316	0.5189	1.7867	0.7286	0.7975	337.035	205.435	1.4497	0.5026	7.0567	2.9193	UNDEF	UNDEF	3.1164	110.0554	66.0333	3	3	3	UNDEF	6.0468	2
17.17	1.6618	0.0426	0.8742	14.0699	2.5868	0.1317	0.5261	1.7929	0.7425	0.7876	337.225	205.525	1.4557	0.5101	7.0829	2.9259	UNDEF	UNDEF	3.1156	110.3813	66.2288	3	3	3	UNDEF	6.0584	2
17.18	1.6659	0.0426	0.8672	14.0944	2.5865	0.1318	0.5206	1.796	0.7354	0.7987	337.415	205.615	1.4586	0.5042	7.0937	2.9203	UNDEF	UNDEF	3.1146	110.7071	66.4243	3	3	3	UNDEF	6.0692	2.5
17.19	1.6659	0.0431	0.866	14.0699	2.6201	0.1319	0.5198	1.7958	0.7341	0.7999	337.605	205.705	1.4582	0.5034	7.0888	2.9579	UNDEF	UNDEF	3.1178	110.6913	66.4148	3	3	3	UNDEF	6.0826	2
17.2	1.6496	0.0437	0.8659	14.078	2.6551	0.132	0.5249	1.7795	0.7339	0.7837	337.795	205.795	1.4417	0.509	7.0054	3.0295	UNDEF	UNDEF	3.1278	109.3171	65.5903	3	3	3	UNDEF	6.0638	2
17.21	1.6415	0.0448	0.8657	14.1272	2.7232	0.1321	0.5274	1.7714	0.7336	0.7758	337.985	205.885	1.4334	0.5118	6.962	3.1222	UNDEF	UNDEF	3.1372	108.6263	65.1758	3	3	3	UNDEF	6.0728	2
17.22	1.6334	0.0445	0.8691	14.1507	2.7092	0.1322	0.5321	1.7638	0.7369	0.7643	338.175	205.975	1.4256	0.5169	6.9212	3.1196	UNDEF	UNDEF	3.1391	107.9354	64.7613	3	3	3	UNDEF	6.0509	2
17.23	1.6334	0.045	0.8633	14.1107	2.7439	0.1323	0.5285	1.7629	0.731	0.7701	338.365	206.065	1.4245	0.5132	6.913	3.1575	UNDEF	UNDEF	3.1424	107.9196	64.7518	3	3	3	UNDEF	6.0645	2
17.24	1.6294	0.0451	0.8626	14.1027	2.7534	0.1324	0.5294	1.7588	0.7302	0.7668	338.555	206.155	1.4202	0.5141	6.8891	3.175	UNDEF	UNDEF	3.145	107.5704	64.5423	3	3	3	UNDEF	6.0604	2
17.25	1.6253	0.0452	0.8624	14.1027	2.7588	0.1325	0.5306	1.7547	0.7299	0.7629	338.745	206.245	1.4159	0.5155	6.8652	3.1927	UNDEF	UNDEF	3.1476	107.2129	64.3278	3	3	3	UNDEF	6.0559	2
17.26	1.6253	0.0452	0.8623	14.1425	2.7566	0.1326	0.5306	1.7547	0.7297	0.763	338.935	206.335	1.4157	0.5154	6.8614	3.1948	UNDEF	UNDEF	3.1479	107.1995	64.3197	3	3	3	UNDEF	6.0575	2
17.27	1.6254	0.0452	0.8622	14.1189	2.7502	0.1327	0.5305	1.7547	0.7295	0.7631	339.125	206.425	1.4156	0.5154	6.8576	3.1951	UNDEF	UNDEF	3.1482	107.1861	64.3117	3	3	3	UNDEF	6.0586	2
17.28	1.6255	0.0452	0.8624	14.1752	2.7434	0.1328	0.5306	1.7548	0.7296	0.763	339.315	206.515	1.4155	0.5154	6.8543	3.1952	UNDEF	UNDEF	3.1483	107.1799	64.3079	3	3	3	UNDEF	6.0597	2
17.29	1.6281	0.0452	0.8626	14.1835	2.735	0.1329	0.5298	1.7575	0.7297	0.7655	339.505	206.605	1.418	0.5146	6.8633	3.1894	UNDEF	UNDEF	3.1474	107.3834	64.4301	3	3	3	UNDEF	6.0658	2
17.3	1.6415	0.045	0.863	14.1343	2.7144	0.133	0.5257	1.7709	0.73	0.7785	339.695	206.695	1.4312	0.51	6.9245	3.142	UNDEF	UNDEF	3.1406	108.4838	65.0903	3	3	3	UNDEF	6.0872	2
17.31	1.678	0.044	0.8648	14.1027	2.6548	0.1331	0.5153	1.8077	0.7316	0.8132	339.885	206.785	1.4678	0.4985	7.0983	3.0004	UNDEF	UNDEF	3.1207	111.5096	66.9058	3	3	3	UNDEF	6.1387	2
17.32	1.6942	0.044	0.8721	14.1272	2.6471	0.1332	0.5147	1.825	0.7389	0.8221	340.075	206.875	1.4849	0.4976	7.1779	2.9611	UNDEF	UNDEF	3.1135	112.8438	67.7063	3	3	3	UNDEF	6.168	2
17.33	1.6983	0.044	0.8913	14.1507	2.6437	0.1333	0.5248	1.832	0.758	0.807	340.265	206.965	1.4917	0.5081	7.2076	2.9467	UNDEF	UNDEF	3.1109	113.1696	67.9018	3	3	3	UNDEF	6.1719	2
17.34	1.6942	0.0439	0.8903	14.208	2.6419	0.1334	0.5255	1.8277	0.7569	0.8039	340.455	207.055	1.4873	0.5089	7.1831	2.955	UNDEF	UNDEF	3.1128	112.8121	67.6873	3	3	3	UNDEF	6.1649	2.5
17.35	1.6983	0.044	0.8758	14.1752	2.6412	0.1335	0.5157	1.8297	0.7423	0.8225	340.645	207.145	1.489	0.4985	7.1884	2.9519	UNDEF	UNDEF	3.1123	113.1379	67.8828	3	3	3	UNDEF	6.1777	2
17.36	1.674	0.044	0.8552	14.2325	2.6438	0.1336	0.5109	1.8023	0.7216	0.8188	340.835	207.235	1.4614	0.4937	7.0521	3.0079	UNDEF	UNDEF	3.1237	111.0971	66.6583	3	3	3	UNDEF	6.1364	2
17.37	1.6577	0.044	0.6836	14.216	2.6484	0.1337	0.4124	1.7602	0.5499	0.9741	341.025	207.325	1.4192	0.3875	6.8454	3.0982	UNDEF	UNDEF	3.1415	109.7229	65.8338	3	3	3	UNDEF	6.1509	2
17.38	1.6537	0.044	0.6657	14.2325	2.6572	0.1338	0.4026	1.7536	0.5319	0.988	341.215	207.415	1.4123	0.3766	6.8093	3.1135	UNDEF	UNDEF	3.1446	109.3738	65.6243	3	3	3	UNDEF	6.1491	2
17.39	1.6456	0.044	0.6618	14.1835	2.6678	0.1339	0.4022	1.7449	0.5279	0.9838	341.405	207.505	1.4035	0.3761	6.7635	3.1331	UNDEF	UNDEF	3.1485	108.6829	65.2098	3	3	3	UNDEF	6.1356	2
17.4	1.6375	0.044	0.6617	14.2325	2.6789	0.134	0.4041	1.7368	0.5277	0.9758	341.595	207.595	1.3952	0.3783	6.7206	3.1516	UNDEF	UNDEF	3.1522	107.9921	64.7953	3	3	3	UNDEF	6.121	2
17.41	1.6334	0.044	0.6649	14.2478	2.6897	0.1341	0.4071	1.7331	0.5308	0.9685	341.785	207.685	1.3914	0.3815	6.6994	3.1602	UNDEF	UNDEF	3.154	107.6346	64.5808	3	3	3	UNDEF	6.1133	2
17.42	1.6091	0.044	0.6681	14.2561	2.7012	0.1342	0.4152	1.7093	0.5339	0.941	341.975	207.775	1.3673	0.3905	6.5809	3.2159	UNDEF	UNDEF	3.1647	105.5938	63.3563	3	3	3	UNDEF	6.067	2
17.43	1.6091	0.044	0.6745	14.2806	2.7097	0.1343	0.4192	1.7103	0.5402	0.9346	342.165	207.865	1.3681	0.3949	6.5818	3.2142	UNDEF	UNDEF	3.1645	105.5779	63.3468	3	3	3	UNDEF	6.0662	2
17.44	1.6082	0.044	0.6783	14.3216	2.7161	0.1344	0.4218	1.7099	0.5439	0.9298	342.355	207.955	1.3676	0.3977	6.5762	3.2163	UNDEF	UNDEF	3.165	105.484	63.2904	3	3	3	UNDEF	6.0647	2
17.45	1.6081	0.044	0.6853	14.1997	2.722	0.1345	0.4262	1.7109	0.5508	0.9228	342.545	208.045	1.3684	0.4025	6.5773	3.2159	UNDEF	UNDEF	3.1649	105.4647	63.2788	3	3	3	UNDEF	6.0641	2
17.46	1.6083	0.044	0.6935	14.2723	2.7246	0.1346	0.4312	1.7123	0.5589	0.9147	342.735	208.135	1.3696	0.4081	6.5801	3.213	UNDEF	UNDEF	3.1645	105.4606	63.2764	3	3	3	UNDEF	6.0631	2
17.47	1.6084	0.044	0.7023	14.2888	2.7266	0.1347	0.4366	1.7137	0.5676	0.9061	342.925	208.225	1.3708	0.414	6.5834	3.2099	UNDEF	UNDEF	3.1641	105.4565	63.2739	3	3	3	UNDEF	6.0619	2
17.48	1.6091	0.044	0.7059	14.2888	2.7274	0.1348	0.4387	1.715	0.5711	0.9032	343.115	208.315	1.3719	0.4163	6.5856	3.2067	UNDEF	UNDEF	3.1637	105.4988	63.2993	3	3	3	UNDEF	6.063	2
17.49	1.6091	0.0439	0.7198	14.3133	2.7223	0.1349	0.4473	1.7171	0.5849	0.8893	343.305	208.405	1.3738	0.4258	6.5918	3.1982	UNDEF	UNDEF	3.1628	105.4829	63.2898	3	3	3	UNDEF	6.0589	2
17.5	1.6132	0.0437	0.7316	14.3133	2.7076	0.135	0.4535	1.7229	0.5966	0.8816	343.495	208.495	1.3794	0.4325	6.6162	3.17	UNDEF	UNDEF	3.1593	105.8088	63.4853	3	3	3	UNDEF	6.0598	2
17.51	1.6172	0.0435	0.7412	14.3696	2.6925	0.1351	0.4583	1.7284	0.6061	0.876	343.685	208.585	1.3847	0.4377	6.6385	3.143	UNDEF	UNDEF	3.1561	106.1263	63.6758	3	3	3	UNDEF	6.0612	2
17.52	1.6253	0.0435	0.7512	14.2888	2.6874	0.1352	0.4622	1.738	0.616	0.8741	343.875	208.675	1.3941	0.4418	6.6807	3.1214	UNDEF	UNDEF	3.1521	106.7854	64.0713	3	3	3	UNDEF	6.075	2
17.53	1.6213	0.0435	0.7566	14.3779	2.6826	0.1353	0.4667	1.7348	0.6213	0.8647	344.065	208.765	1.3907	0.4468	6.6617	3.1289	UNDEF	UNDEF	3.1537	106.4363	63.8618	3	3	3	UNDEF	6.0668	2
17.54	1.6218	0.0435	0.7516	14.3544	2.6771	0.1354	0.4634	1.7345	0.6162	0.8702	344.255	208.855	1.3903	0.4432	6.6567	3.1303	UNDEF	UNDEF	3.1541	106.4621	63.8773	3	3	3	UNDEF	6.0702	2
17.55	1.6223	0.0435	0.7528	14.4187	2.6718	0.1355	0.4641	1.7352	0.6173	0.8695	344.445	208.945	1.3908	0.4439	6.6562	3.1295	UNDEF	UNDEF	3.1541	106.4879	63.8928	3	3	3	UNDEF	6.0719	2
17.56	1.6233	0.0436	0.7531	14.3544	2.6705	0.1356	0.4639	1.7363	0.6175	0.8702	344.635	209.035	1.3916	0.4437	6.6574	3.132	UNDEF	UNDEF	3.1542	106.5554	63.9333	3	3	3	UNDEF	6.0762	2
17.57	1.6253	0.0436	0.7541	14.3941	2.6645	0.1357	0.464	1.7384	0.6184	0.8712	344.825	209.125	1.3936	0.4438	6.6639	3.126	UNDEF	UNDEF	3.1534	106.7063	64.0238	3	3	3	UNDEF	6.0803	2
17.58	1.6456	0.0435	0.7552	14.3051	2.6591	0.1358	0.4589	1.7589	0.6194	0.8904	345.015	209.215	1.4139	0.4381	6.7579	3.0796	UNDEF	UNDEF	3.1448	108.3821	65.0293	3	3	3	UNDEF	6.1197	2
17.59	1.6456	0.0435	0.7745	14.3941	2.6526	0.1359	0.4706	1.7618	0.6386	0.8711	345.205	209.305	1.4166	0.4508	6.7679	3.0696	UNDEF	UNDEF	3.1435	108.3663	65.0198	3	3	3	UNDEF	6.1142	2
17.6	1.6537	0.0434	0.7695	14.3941	2.6419	0.136	0.4653	1.7691	0.6335	0.8842	345.395	209.395	1.4237	0.4449	6.7992	3.0459	UNDEF	UNDEF	3.1399	109.0254	65.4153	3	3	3	UNDEF	6.1295	2
17.61	1.6537	0.0434	0.7703	14.3941	2.6365	0.1361	0.4658	1.7692	0.6342	0.8834	345.585	209.485	1.4237	0.4455	6.796	3.0461	UNDEF	UNDEF	3.1401	109.0096	65.4058	3	3	3	UNDEF	6.1303	2
17.62	1.6496	0.0434	0.7711	14.3614	2.6302	0.1362	0.4674	1.7653	0.6349	0.8785	345.775	209.575	1.4195	0.4473	6.7732	3.0552	UNDEF	UNDEF	3.1421	108.6521	65.1913	3	3	3	UNDEF	6.1232	2
17.63	1.6494	0.0434	0.7755	14.4187	2.6249	0.1363	0.4702	1.7658	0.6392	0.8739	345.965	209.665	1.4198	0.4502	6.7717	3.055	UNDEF	UNDEF	3.1421	108.6217	65.173	3	3	3	UNDEF	6.1228	2
17.64	1.6495	0.0434	0.7852	14.3696	2.6204	0.1364	0.4761	1.7672	0.6488	0.8642	346.155	209.755	1.4211	0.4566	6.775	3.0533	UNDEF	UNDEF	3.1418	108.6085	65.1651	3	3	3	UNDEF	6.1217	2
17.65	1.6495	0.0434	0.79	14.4833	2.6203	0.1365	0.4789	1.768	0.6535	0.8595	346.345	209.845	1.4216	0.4597	6.7747	3.0554	UNDEF	UNDEF	3.142	108.5953	65.1572	3	3	3	UNDEF	6.1225	2
17.66	1.6496	0.0437	0.7883	14.4436	2.633	0.1366	0.4779	1.7679	0.6517	0.8613	346.535	209.935	1.4213	0.4585	6.7703	3.0715	UNDEF	UNDEF	3.1435	108.5888	65.1533	3	3	3	UNDEF	6.1292	2
17.67	1.6659	0.0437	0.7927	14.4833	2.6358	0.1367	0.4759	1.7848	0.656	0.8732	346.725	210.025	1.4381	0.4562	6.8472	3.0361	UNDEF	UNDEF	3.1366	109.9313	65.9588	3	3	3	UNDEF	6.1607	2
17.68	1.674	0.0437	0.7971	14.4916	2.6391	0.1368	0.4762	1.7936	0.6603	0.8769	346.915	210.115	1.4467	0.4565	6.8851	3.0184	UNDEF	UNDEF	3.1332	110.5904	66.3543	3	3	3	UNDEF	6.1764	2
17.69	1.6699	0.0442	0.794	14.4585	2.6765	0.1369	0.4755	1.789	0.6571	0.8759	347.105	210.205	1.4419	0.4557	6.8595	3.0672	UNDEF	UNDEF	3.1384	110.2329	66.1398	3	3	3	UNDEF	6.1829	2
17.7	1.6699	0.0445	0.7941	14.475	2.6983	0.137	0.4755	1.789	0.6571	0.8758	347.295	210.295	1.4417	0.4558	6.8557	3.0862	UNDEF	UNDEF	3.14	110.2171	66.1303	3	3	3	UNDEF	6.19	2.5
17.71	1.6699	0.0446	0.7941	14.475	2.7084	0.1371	0.4755	1.789	0.657	0.8758	347.485	210.385	1.4415	0.4558	6.8519	3.0912	UNDEF	UNDEF	3.1406	110.2013	66.1208	3	3	3	UNDEF	6.1924	2
17.72	1.6496	0.0446	0.7947	14.4833	2.7165	0.1372	0.4818	1.7688	0.6575	0.8549	347.675	210.475	1.4211	0.4627	6.752	3.1378	UNDEF	UNDEF	3.1495	108.4938	65.0963	3	3	3	UNDEF	6.1546	2
17.73	1.6334	0.0446	0.7942	14.5077	2.7233	0.1373	0.4862	1.7525	0.6569	0.8392	347.865	210.565	1.4047	0.4676	6.6709	3.1752	UNDEF	UNDEF	3.1567	107.1279	64.2768	3	3	3	UNDEF	6.1246	2
17.74	1.6294	0.0445	0.7948	14.5322	2.7276	0.1374	0.4878	1.7486	0.6574	0.8346	348.055	210.655	1.4006	0.4694	6.6486	3.1798	UNDEF	UNDEF	3.1583	106.7788	64.0673	3	3	3	UNDEF	6.1162	2
17.75	1.6213	0.0445	0.7954	14.4913	2.7309	0.1375	0.4906	1.7406	0.6579	0.8259	348.245	210.745	1.3924	0.4725	6.6069	3.1939	UNDEF	UNDEF	3.1616	106.0879	63.6528	3	3	3	UNDEF	6.0999	2
17.76	1.6052	0.0443	0.7969	14.4995	2.7248	0.1376	0.4965	1.7247	0.6593	0.8083	348.435	210.835	1.3763	0.4791	6.5277	3.216	UNDEF	UNDEF	3.1676	104.727	62.8362	3	3	3	UNDEF	6.0646	2
17.77	1.6012	0.0441	0.8059	14.4667	2.7171	0.1377	0.5033	1.7221	0.6682	0.7953	348.625	210.925	1.3735	0.4865	6.5116	3.2073	UNDEF	UNDEF	3.1679	104.3808	62.6285	3	3	3	UNDEF	6.0507	2
17.78	1.6007	0.0442	0.8034	14.475	2.7285	0.1378	0.5019	1.7212	0.6656	0.7972	348.815	211.015	1.3724	0.485	6.5036	3.219	UNDEF	UNDEF	3.1692	104.3199	62.592	3	3	3	UNDEF	6.0542	2
17.79	1.6008	0.044	0.807	14.524	2.72	0.1379	0.5041	1.7219	0.6691	0.7938	349.005	211.105	1.3729	0.4874	6.5033	3.2078	UNDEF	UNDEF	3.1684	104.3185	62.5911	3	3	3	UNDEF	6.0515	2
17.8	1.601	0.0439	0.8107	14.5394	2.7084	0.138	0.5063	1.7226	0.6727	0.7903	349.195	211.195	1.3734	0.4898	6.503	3.1966	UNDEF	UNDEF	3.1676	104.3171	62.5903	3	3	3	UNDEF	6.0487	2
17.81	1.6172	0.0439	0.82	14.5476	2.7048	0.1381	0.507	1.7402	0.6819	0.7972	349.385	211.285	1.3908	0.4903	6.5826	3.1566	UNDEF	UNDEF	3.1602	105.6513	63.3908	3	3	3	UNDEF	6.0784	2
17.82	1.6172	0.0431	0.827	14.5405	2.6513	0.1382	0.5114	1.7412	0.6888	0.7902	349.575	211.375	1.3917	0.4949	6.5839	3.0976	UNDEF	UNDEF	3.1557	105.6354	63.3813	3	3	3	UNDEF	6.0594	2
17.83	1.6294	0.0431	0.8355	14.5558	2.6464	0.1383	0.5128	1.7547	0.6972	0.7939	349.765	211.465	1.405	0.4962	6.6439	3.0691	UNDEF	UNDEF	3.1502	106.6363	63.9818	3	3	3	UNDEF	6.082	2
17.84	1.6415	0.0429	0.8402	14.6376	2.6259	0.1384	0.5118	1.7675	0.7017	0.8014	349.955	211.555	1.4176	0.495	6.7007	3.0233	UNDEF	UNDEF	3.1435	107.6288	64.5773	3	3	3	UNDEF	6.0993	2
17.85	1.6496	0.0427	0.8464	14.5803	2.6113	0.1385	0.5131	1.7766	0.7079	0.8032	350.145	211.645	1.4264	0.4963	6.7397	2.9919	UNDEF	UNDEF	3.139	108.2879	64.9728	3	3	3	UNDEF	6.1102	2
17.86	1.6577	0.0427	0.8569	14.5405	2.6088	0.1386	0.5169	1.7862	0.7183	0.8008	350.335	211.735	1.4359	0.5002	6.7816	2.9728	UNDEF	UNDEF	3.1352	108.9471	65.3683	3	3	3	UNDEF	6.1244	2
17.87	1.6577	0.0427	0.8638	14.6214	2.6064	0.1387	0.5211	1.7873	0.7251	0.7939	350.525	211.825	1.4367	0.5047	6.7827	2.9716	UNDEF	UNDEF	3.135	108.9313	65.3588	3	3	3	UNDEF	6.1237	2
17.88	1.6577	0.0427	0.8524	14.5891	2.6084	0.1388	0.5142	1.7856	0.7136	0.8053	350.715	211.915	1.4348	0.4973	6.7708	2.9791	UNDEF	UNDEF	3.1363	108.9154	65.3493	3	3	3	UNDEF	6.1289	2
17.89	1.6496	0.0429	0.8274	14.5803	2.6142	0.1389	0.5016	1.7737	0.6885	0.8222	350.905	212.005	1.4228	0.4839	6.7112	3.0122	UNDEF	UNDEF	3.1421	108.2246	64.9348	3	3	3	UNDEF	6.1233	2
17.9	1.6375	0.0429	0.8111	14.6458	2.6151	0.139	0.4953	1.7592	0.6721	0.8264	351.095	212.095	1.4081	0.4773	6.6389	3.0447	UNDEF	UNDEF	3.1486	107.2004	64.3203	3	3	3	UNDEF	6.1055	2
17.91	1.6294	0.0435	0.8104	14.6939	2.6573	0.1391	0.4974	1.761	0.6713	0.819	351.285	212.185	1.3997	0.4796	6.5965	3.1105	UNDEF	UNDEF	3.1559	106.5096	63.9058	3	3	3	UNDEF	6.1063	2
17.92	1.6253	0.0439	0.8048	14.6048	2.6801	0.1392	0.4952	1.746	0.6656	0.8205	351.475	212.275	1.3945	0.4773	6.5695	3.1456	UNDEF	UNDEF	3.1601	106.1521	63.6913	3	3	3	UNDEF	6.1085	2
17.93	1.6254	0.0439	0.8035	14.6376	2.6885	0.1393	0.4943	1.7459	0.6642	0.8219	351.665	212.365	1.3943	0.4764	6.5655	3.1518	UNDEF	UNDEF	3.1608	106.1458	63.6875	3	3	3	UNDEF	6.1118	2
17.94	1.6255	0.044	0.8029	14.6939	2.6944	0.1394	0.4939	1.746	0.6635	0.8226	351.855	212.455	1.3941	0.4759	6.5619	3.1548	UNDEF	UNDEF	3.1612	106.1396	63.6837	3	3	3	UNDEF	6.1141	0.5
17.95	1.6261	0.044	0.8044	14.6857	2.6985	0.1395	0.4947	1.7468	0.6649	0.8217	352.045	212.545	1.3948	0.4767	6.5622	3.1544	UNDEF	UNDEF	3.1611	106.1753	63.7052	3	3	3	UNDEF	6.1162	1.25
17.96	1.6294	0.0438	0.806	14.6214	2.6885	0.1396	0.4946	1.7503	0.6664	0.8234	352.235	212.635	1.3981	0.4766	6.5749	3.1342	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.6659	0.043	0.8622	14.7184	2.6099	0.1405	0.5176	1.7952	0.7217	0.8036	353.945	213.445	1.4413	0.5008	6.7525	2.9855	UNDEF	UNDEF	3.1378	109.3296	65.5978	3	3	3	UNDEF	6.1655	2
18.06	1.6699	0.043	0.8725	14.7992	2.6073	0.1406	0.5225	1.8008	0.7319	0.7974	354.135	213.535	1.4466	0.5059	6.7747	2.9739	UNDEF	UNDEF	3.1356	109.6471	65.7883	3	3	3	UNDEF	6.1714	2
18.07	1.6659	0.043	0.8883	14.7512	2.6061	0.1407	0.5332	1.7991	0.7476	0.7776	354.325	213.625	1.4448	0.5174	6.7633	2.9784	UNDEF	UNDEF	3.1366	109.2979	65.5788	3	3	3	UNDEF	6.1607	2
18.08	1.6577	0.043	0.8804	14.7992	2.6053	0.1408	0.5311	1.7898	0.7396	0.7773	354.515	213.715	1.4352	0.5153	6.7157	2.9991	UNDEF	UNDEF	3.1408	108.5988	65.1593	3	3	3	UNDEF	6.148	2
18.09	1.6537	0.0431	0.877	14.783	2.6077	0.1409	0.5303	1.7852	0.7361	0.7767	354.705	213.805	1.4305	0.5145	6.6909	3.0134	UNDEF	UNDEF	3.1433	108.2496	64.9498	3	3	3	UNDEF	6.1436	2
18.1	1.6477	0.0434	0.8739	14.7512	2.6233	0.141	0.5304	1.7788	0.7329	0.7738	354.895	213.895	1.4239	0.5147	6.6571	3.0466	UNDEF	UNDEF	3.1477	107.7367	64.642	3	3	3	UNDEF	6.1401	2
18.11	1.6449	0.0434	0.855	14.7105	2.6248	0.1411	0.5198	1.7731	0.7139	0.7899	355.085	213.985	1.4181	0.5034	6.6269	3.0593	UNDEF	UNDEF	3.1503	107.4837	64.4902	3	3	3	UNDEF	6.1406	2.5
18.12	1.645	0.0442	0.8529	14.7992	2.6764	0.1412	0.5184	1.773	0.7117	0.7922	355.275	214.075	1.4177	0.502	6.6224	3.1167	UNDEF	UNDEF	3.155	107.4806	64.4884	3	3	3	UNDEF	6.1609	2
18.13	1.6452	0.0446	0.8538	14.8075	2.7039	0.1413	0.519	1.7733	0.7125	0.7913	355.465	214.165	1.4178	0.5026	6.6202	3.1437	UNDEF	UNDEF	3.1571	107.4775	64.4865	3	3	3	UNDEF	6.1706	2
18.14	1.6456	0.0447	0.8548	14.783	2.7183	0.1414	0.5195	1.7738	0.7134	0.7908	355.655	214.255	1.4182	0.5031	6.6191	3.1555	UNDEF	UNDEF	3.1581	107.4954	64.4973	3	3	3	UNDEF	6.1762	2
18.15	1.6537	0.0448	0.8579	14.791	2.7258	0.1415	0.5188	1.7824	0.7164	0.7958	355.845	214.345	1.4265	0.5022	6.6553	3.1426	UNDEF	UNDEF	3.1551	108.1546	64.8928	3	3	3	UNDEF	6.1939	2
18.16	1.6496	0.0449	0.8642	14.7595	2.7327	0.1416	0.5239	1.7792	0.7226	0.7854	356.035	214.435	1.4232	0.5077	6.6369	3.1556	UNDEF	UNDEF	3.1571	107.7971	64.6783	3	3	3	UNDEF	6.1871	2
18.17	1.6415	0.0449	0.8656	14.7665	2.7343	0.1417	0.5273	1.7713	0.7238	0.7759	356.225	214.525	1.4151	0.5115	6.5965	3.174	UNDEF	UNDEF	3.1607	107.1063	64.2638	3	3	3	UNDEF	6.1721	2
18.18	1.6415	0.0449	0.8661	14.8801	2.7345	0.1418	0.5276	1.7714	0.7243	0.7754	356.415	214.615	1.415	0.5119	6.5932	3.1746	UNDEF	UNDEF	3.1609	107.0904	64.2543	3	3	3	UNDEF	6.173	2
18.19	1.6375	0.045	0.8667	14.8648	2.7383	0.1419	0.5293	1.7675	0.7248	0.7708	356.605	214.705	1.4109	0.5137	6.5713	3.1883	UNDEF	UNDEF	3.1632	106.7413	64.0448	3	3	3	UNDEF	6.1675	2
18.2	1.6375	0.0454	0.8691	14.8155	2.7614	0.142	0.5307	1.7679	0.7271	0.7684	356.795	214.795	1.4111	0.5153	6.5694	3.2142	UNDEF	UNDEF	3.1652	106.7254	64.0353	3	3	3	UNDEF	6.1762	2
18.21	1.6375	0.0454	0.8826	14.7512	2.7649	0.1421	0.539	1.7699	0.7405	0.7549	356.985	214.885	1.4129	0.5241	6.5752	3.2123	UNDEF	UNDEF	3.1647	106.7096	64.0257	3	3	3	UNDEF	6.1743	2
18.22	1.6375	0.0454	0.897	14.8158	2.7684	0.1422	0.5478	1.772	0.7548	0.7405	357.175	214.975	1.4149	0.5335	6.5816	3.2082	UNDEF	UNDEF	3.1641	106.6937	64.0162	3	3	3	UNDEF	6.1715	2
18.23	1.6375	0.0454	0.888	14.8648	2.7714	0.1423	0.5423	1.7707	0.7457	0.7495	357.365	215.065	1.4133	0.5276	6.5717	3.2118	UNDEF	UNDEF	3.1649	106.6779	64.0068	3	3	3	UNDEF	6.175	2
18.24	1.6456	0.0453	0.8808	14.8158	2.7696	0.1424	0.5352	1.7777	0.7384	0.7648	357.555	215.155	1.4202	0.5199	6.6006	3.1919	UNDEF	UNDEF	3.1618	107.3371	64.4023	3	3	3	UNDEF	6.1922	2
18.25	1.6456	0.0453	0.8783	14.8964	2.7679	0.1425	0.5337	1.7773	0.7358	0.7673	357.745	215.245	1.4196	0.5183	6.5953	3.1887	UNDEF	UNDEF	3.1619	107.3213	64.3928	3	3	3	UNDEF	6.1925	2
18.26	1.6415	0.0453	0.8782	14.8565	2.7697	0.1426	0.535	1.7732	0.7356	0.7633	357.935	215.335	1.4153	0.5197	6.5725	3.1984	UNDEF	UNDEF	3.1638	106.9638	64.1783	3	3	3	UNDEF	6.1856	2
18.27	1.6334	0.0445	0.8781	14.9373	2.7226	0.1427	0.5376	1.7651	0.7354	0.7553	358.125	215.425	1.407	0.5227	6.5312	3.1604	UNDEF	UNDEF	3.1633	106.2729	63.7638	3	3	3	UNDEF	6.1527	2
18.28	1.6294	0.0445	0.8781	14.8966	2.7247	0.1428	0.5389	1.7611	0.7353	0.7513	358.315	215.515	1.4027	0.5242	6.5088	3.1699	UNDEF	UNDEF	3.1653	105.9196	63.5518	3	3	3	UNDEF	6.1459	2
18.29	1.6273	0.0442	0.8783	14.9128	2.7106	0.1429	0.5397	1.7591	0.7354	0.749	358.505	215.605	1.4006	0.5251	6.496	3.1561	UNDEF	UNDEF	3.165	105.735	63.441	3	3	3	UNDEF	6.1369	2
18.3	1.6253	0.0441	0.8785	14.8966	2.7089	0.143	0.5405	1.7571	0.7355	0.7468	358.695	215.695	1.3984	0.526	6.4831	3.1567	UNDEF	UNDEF	3.1657	105.5504	63.3303	3	3	3	UNDEF	6.1326	2
18.31	1.6253	0.0441	0.8806	14.9456	2.7105	0.1431	0.5418	1.7574	0.7375	0.7447	358.885	215.785	1.3985	0.5273	6.481	3.1547	UNDEF	UNDEF	3.1657	105.5346	63.3208	3	3	3	UNDEF	6.1325	2
18.32	1.6233	0.0441	0.8874	14.8966	2.7137	0.1432	0.5467	1.7564	0.7442	0.7359	359.075	215.875	1.3973	0.5326	6.4729	3.1576	UNDEF	UNDEF	3.1664	105.3521	63.2113	3	3	3	UNDEF	6.1278	2
18.33	1.6223	0.0441	0.8906	14.9128	2.716	0.1433	0.549	1.7559	0.7473	0.7317	359.265	215.965	1.3966	0.5351	6.4669	3.1594	UNDEF	UNDEF	3.1669	105.2529	63.1518	3	3	3	UNDEF	6.126	2
18.34	1.6218	0.0442	0.8892	14.9373	2.7199	0.1434	0.5483	1.7552	0.7458	0.7326	359.455	216.055	1.3957	0.5343	6.46	3.166	UNDEF	UNDEF	3.1677	105.1954	63.1173	3	3	3	UNDEF	6.1279	2
18.35	1.6217	0.0447	0.891	14.8883	2.7524	0.1435	0.5494	1.7554	0.7475	0.7307	359.645	216.145	1.3958	0.5356	6.4575	3.2044	UNDEF	UNDEF	3.1707	105.1753	63.1052	3	3	3	UNDEF	6.1405	2
18.36	1.6217	0.0449	0.8953	14.9336	2.7599	0.1436	0.5521	1.756	0.7517	0.7264	359.835	216.235	1.3962	0.5384	6.4568	3.2131	UNDEF	UNDEF	3.1714	105.1577	63.0946	3	3	3	UNDEF	6.1434	2
18.37	1.6217	0.045	0.9039	14.9211	2.767	0.1437	0.5574	1.7573	0.7602	0.7179	360.025	216.325	1.3973	0.544	6.4593	3.2203	UNDEF	UNDEF	3.1718	105.1433	63.086	3	3	3	UNDEF	6.1451	2
18.38	1.6218	0.045	0.9026	14.9336	2.7645	0.1438	0.5566	1.7572	0.7588	0.7192	360.215	216.415	1.3969	0.5432	6.4549	3.2199	UNDEF	UNDEF	3.172	105.129	63.0774	3	3	3	UNDEF	6.1461	2
18.39	1.6253	0.0454	0.8986	14.97	2.7859	0.1439	0.5529	1.7601	0.7547	0.7267	360.405	216.505	1.3997	0.5392	6.4649	3.2419	UNDEF	UNDEF	3.1731	105.4079	63.2448	3	3	3	UNDEF	6.164	2
18.4	1.6334	0.0454	0.8986	15.0426	2.7859	0.144	0.5501	1.7682	0.7546	0.7348	360.595	216.595	1.4076	0.5361	6.4987	3.2278	UNDEF	UNDEF	3.1701	106.0671	63.6403	3	3	3	UNDEF	6.1821	2
18.41	1.6334	0.0455	0.8986	15.0264	2.7853	0.1441	0.5502	1.7682	0.7545	0.7348	360.785	216.685	1.4074	0.5361	6.4952	3.2324	UNDEF	UNDEF	3.1707	106.0513	63.6308	3	3	3	UNDEF	6.1844	2
18.42	1.6341	0.0458	0.8988	15.0592	2.7953	0.1442	0.55	1.7689	0.7546	0.7353	360.975	216.775	1.408	0.536	6.495	3.2501	UNDEF	UNDEF	3.172	106.0947	63.6568	3	3	3	UNDEF	6.1927	2
18.43	1.6348	0.0458	0.8992	15.0264	2.7929	0.1443	0.55	1.7697	0.7548	0.7357	361.165	216.865	1.4085	0.5359	6.495	3.2534	UNDEF	UNDEF	3.1722	106.1381	63.6828	3	3	3	UNDEF	6.1965	2
18.44	1.6365	0.0459	0.9052	15.0019	2.7895	0.1444	0.5531	1.7723	0.7608	0.7313	361.355	216.955	1.4109	0.5392	6.5032	3.2501	UNDEF	UNDEF	3.1715	106.26	63.756	3	3	3	UNDEF	6.1997	2
18.45	1.6456	0.0458	0.91	15.0592	2.779	0.1445	0.553	1.7821	0.7655	0.7356	361.545	217.045	1.4206	0.5389	6.545	3.2218	UNDEF	UNDEF	3.1671	107.0046	64.2028	3	3	3	UNDEF	6.2151	2
18.46	1.6496	0.0457	0.9188	15.0907	2.7691	0.1446	0.557	1.7874	0.7742	0.7308	361.735	217.135	1.4257	0.543	6.5659	3.2041	UNDEF	UNDEF	3.1646	107.3221	64.3933	3	3	3	UNDEF	6.2195	2
18.47	1.6537	0.0455	0.9157	15.0592	2.7545	0.1447	0.5537	1.7911	0.771	0.738	361.925	217.225	1.4291	0.5395	6.579	3.1838	UNDEF	UNDEF	3.1624	107.6479	64.5888	3	3	3	UNDEF	6.2253	2
18.48	1.6699	0.0455	0.9144	15.0744	2.7508	0.1448	0.5476	1.8071	0.7696	0.7555	362.115	217.315	1.4449	0.5326	6.6491	3.1489	UNDEF	UNDEF	3.1559	108.9821	65.3893	3	3	3	UNDEF	6.2581	2
18.49	1.6699	0.0455	0.9136	15.0744	2.7468	0.1449	0.5471	1.8069	0.7687	0.7563	362.305	217.405	1.4446	0.5321	6.6449	3.1496	UNDEF	UNDEF	3.1562	108.9663	65.3798	3	3	3	UNDEF	6.2593	2
18.5	1.6618	0.0455	0.9038	14.9854	2.7429	0.145	0.5439	1.7973	0.7588	0.758	362.495	217.495	1.4349	0.5288	6.5972	3.1712	UNDEF	UNDEF	3.1605	108.2733	64.964	3	3	3	UNDEF	6.2472	2
18.51	1.6616	0.0455	0.9017	15.1072	2.7391	0.1451	0.5427	1.7969	0.7566	0.7599	362.685	217.585	1.4342	0.5276	6.5914	3.1731	UNDEF	UNDEF	3.1609	108.2451	64.947	3	3	3	UNDEF	6.2487	2
18.52	1.6617	0.0455	0.897	15.1155	2.7366	0.1452	0.5398	1.7962	0.7518	0.7647	362.875	217.675	1.4333	0.5245	6.5847	3.1763	UNDEF	UNDEF	3.1615	108.2321	64.9392	3	3	3	UNDEF	6.2514	2
18.53	1.6617	0.0456	0.8964	15.091	2.7381	0.1453	0.5395	1.7962	0.7511	0.7653	363.065	217.765	1.4331	0.5241	6.5809	3.1834	UNDEF	UNDEF	3.1623	108.219	64.9314	3	3	3	UNDEF	6.2548	2
18.54	1.6618	0.0458	0.8962	15.0744	2.7466	0.1454	0.5393	1.7962	0.7508	0.7656	363.255	217.855	1.433	0.5239	6.5776	3.1977	UNDEF	UNDEF	3.1635	108.2121	64.9273	3	3	3	UNDEF	6.2606	2
18.55	1.6659	0.0459	0.8961	15.0509	2.747	0.1455	0.5379	1.8003	0.7506	0.7698	363.445	217.945	1.4369	0.5224	6.5928	3.1913	UNDEF	UNDEF	3.1622	108.5379	65.1228	3	3	3	UNDEF	6.2703	2
18.56	1.6659	0.0459	0.8975	15.1072	2.7474	0.1456	0.5388	1.8005	0.7519	0.7684	363.635	218.035	1.4369	0.5233	6.5902	3.1935	UNDEF	UNDEF	3.1625	108.5221	65.1133	3	3	3	UNDEF	6.2716	2
18.57	1.6699	0.0459	0.899	15.1562	2.7486	0.1457	0.5383	1.8047	0.7533	0.7709	363.825	218.125	1.4409	0.5228	6.606	3.1889	UNDEF	UNDEF	3.1613	108.8396	65.3038	3	3	3	UNDEF	6.2814	2
18.58	1.674	0.046	0.8995	15.1072	2.7498	0.1458	0.5373	1.8089	0.7537	0.7745	364.015	218.215	1.4449	0.5216	6.6215	3.1845	UNDEF	UNDEF	3.1601	109.1654	65.4993	3	3	3	UNDEF	6.2917	2
18.59	1.6821	0.0463	0.9	15.1317	2.7625	0.1459	0.5351	1.8171	0.7541	0.7821	364.205	218.305	1.4529	0.5191	6.6554	3.1851	UNDEF	UNDEF	3.1583	109.8246	65.8948	3	3	3	UNDEF	6.3142	2
18.6	1.6821	0.0465	0.9027	15.1072	2.7748	0.146	0.5367	1.8175	0.7567	0.7794	364.395	218.395	1.4531	0.5208	6.6536	3.2031	UNDEF	UNDEF	3.1597	109.8088	65.8853	3	3	3	UNDEF	6.3204	2
18.61	1.682	0.0468	0.9087	15.1645	2.7871	0.1461	0.5403	1.8183	0.7626	0.7733	364.585	218.485	1.4537	0.5246	6.6535	3.2201	UNDEF	UNDEF	3.161	109.7824	65.8694	3	3	3	UNDEF	6.3255	2
18.62	1.6819	0.0469	0.9104	15.0827	2.7918	0.1462	0.5413	1.8185	0.7642	0.7715	364.775	218.575	1.4537	0.5257	6.6509	3.2292	UNDEF	UNDEF	3.1618	109.7635	65.8581	3	3	3	UNDEF	6.3289	2
18.63	1.682	0.047	0.9064	15.1963	2.7924	0.1463	0.5389	1.818	0.7601	0.7756	364.965	218.665	1.453	0.5231	6.6449	3.2353	UNDEF	UNDEF	3.1626	109.7545	65.8527	3	3	3	UNDEF	6.3326	2
18.64	1.6821	0.0471	0.9032	15.1798	2.7934	0.1464	0.5369	1.8176	0.7568	0.7789	365.155	218.755	1.4524	0.521	6.6395	3.241	UNDEF	UNDEF	3.1633	109.7454	65.8473	3	3	3	UNDEF	6.3361	2
18.65	1.6861	0.0471	0.9031	15.1798	2.7908	0.1465	0.5356	1.8216	0.7566	0.783	365.345	218.845	1.4562	0.5196	6.6541	3.2324	UNDEF	UNDEF	3.1619	110.0629	66.0378	3	3	3	UNDEF	6.3449	2
18.66	1.6902	0.0472	0.9031	15.1963	2.7968	0.1466	0.5343	1.8257	0.7565	0.7871	365.535	218.935	1.4601	0.5181	6.6693	3.2331	UNDEF	UNDEF	3.1611	110.3888	66.2333	3	3	3	UNDEF	6.3569	2
18.67	1.6902	0.0473	0.9031	15.1798	2.8028	0.1467	0.5343	1.8257	0.7564	0.7871	365.725	219.025	1.4599	0.5181	6.6657	3.2429	UNDEF	UNDEF	3.162	110.3729	66.2238	3	3	3	UNDEF	6.3609	2
18.68	1.6907	0.0476	0.9046	15.1728	2.8179	0.1468	0.5351	1.8264	0.7578	0.7861	365.915	219.115	1.4605	0.5189	6.6653	3.2604	UNDEF	UNDEF	3.1633	110.3988	66.2393	3	3	3	UNDEF	6.3686	2
18.69	1.6912	0.0484	0.9139	15.1798	2.8658	0.1469	0.5404	1.8283	0.767	0.7773	366.105	219.205	1.4622	0.5245	6.6703	3.3121	UNDEF	UNDEF	3.1668	110.4246	66.2548	3	3	3	UNDEF	6.3859	2
18.7	1.6922	0.0479	0.9073	15.2046	2.8359	0.147	0.5361	1.8283	0.7603	0.7849	366.295	219.295	1.462	0.52	6.6668	3.276	UNDEF	UNDEF	3.1644	110.4921	66.2953	3	3	3	UNDEF	6.3789	2
18.71	1.6942	0.0484	0.9076	15.2125	2.8694	0.1471	0.5357	1.8303	0.7605	0.7866	366.485	219.385	1.4639	0.5195	6.6725	3.3087	UNDEF	UNDEF	3.1664	110.6429	66.3858	3	3	3	UNDEF	6.3956	2
18.72	1.6983	0.0487	0.9079	15.2536	2.8885	0.1472	0.5346	1.8345	0.7607	0.7904	366.675	219.475	1.4678	0.5183	6.6878	3.318	UNDEF	UNDEF	3.1663	110.9688	66.5813	3	3	3	UNDEF	6.4103	2
18.73	1.6983	0.049	0.9088	15.2615	2.908	0.1473	0.5351	1.8346	0.7615	0.7895	366.865	219.565	1.4678	0.5188	6.6848	3.3363	UNDEF	UNDEF	3.1677	110.9529	66.5718	3	3	3	UNDEF	6.4169	2
18.74	1.6902	0.0491	0.9107	15.213	2.9196	0.1474	0.5388	1.8268	0.7633	0.7795	367.055	219.655	1.4598	0.5229	6.6457	3.3635	UNDEF	UNDEF	3.1718	110.2621	66.1573	3	3	3	UNDEF	6.4045	2
18.75	1.6821	0.0491	0.9129	15.1798	2.9249	0.1475	0.5427	1.819	0.7654	0.7692	367.245	219.745	1.4518	0.5272	6.6067	3.3835	UNDEF	UNDEF	3.1754	109.5713	65.7428	3	3	3	UNDEF	6.3897	2
18.76	1.6699	0.0491	0.9111	15.213	2.9293	0.1476	0.5456	1.8066	0.7635	0.7588	367.435	219.835	1.4391	0.5305	6.5464	3.4137	UNDEF	UNDEF	3.1808	108.5388	65.1233	3	3	3	UNDEF	6.3677	2
18.77	1.6699	0.049	0.9115	15.2208	2.9285	0.1477	0.5459	1.8066	0.7638	0.7584	367.625	219.925	1.439	0.5308	6.5432	3.4084	UNDEF	UNDEF	3.1806	108.5229	65.1138	3	3	3	UNDEF	6.3669	2
18.78	1.6618	0.049	0.9119	15.2781	2.9275	0.1478	0.5488	1.7986	0.7641	0.7499	367.815	220.015	1.4308	0.5341	6.5031	3.4223	UNDEF	UNDEF	3.1838	107.8321	64.6993	3	3	3	UNDEF	6.3503	2
18.79	1.6618	0.049	0.913	15.2851	2.9319	0.1479	0.5494	1.7988	0.7651	0.7488	368.005	220.105	1.4307	0.5348	6.5003	3.4223	UNDEF	UNDEF	3.184	107.8163	64.6898	3	3	3	UNDEF	6.351	2
18.8	1.6612	0.0488	0.9152	15.2781	2.928	0.148	0.5509	1.7985	0.7672	0.746	368.195	220.195	1.4303	0.5364	6.4955	3.414	UNDEF	UNDEF	3.1837	107.75	64.65	3	3	3	UNDEF	6.3473	2
18.81	1.6611	0.0487	0.9211	15.2698	2.9229	0.1481	0.5545	1.7992	0.773	0.74	368.385	220.285	1.4308	0.5402	6.4954	3.4033	UNDEF	UNDEF	3.1829	107.7222	64.6333	3	3	3	UNDEF	6.3434	2
18.82	1.6614	0.0484	0.9174	15.2043	2.9081	0.1482	0.5522	1.799	0.7692	0.744	368.575	220.375	1.4305	0.5377	6.491	3.3849	UNDEF	UNDEF	3.1819	107.7376	64.6425	3	3	3	UNDEF	6.3402	2
18.83	1.6618	0.0481	0.9175	15.3261	2.891	0.1483	0.5521	1.7994	0.7692	0.7443	368.765	220.465	1.4307	0.5376	6.4893	3.3652	UNDEF	UNDEF	3.1806	107.753	64.6518	3	3	3	UNDEF	6.3358	2
18.84	1.6659	0.0481	0.9176	15.3506	2.8876	0.1484	0.5508	1.8035	0.7692	0.7483	368.955	220.555	1.4346	0.5362	6.5044	3.3553	UNDEF	UNDEF	3.179	108.0788	64.8473	3	3	3	UNDEF	6.3445	2
18.85	1.6659	0.048	0.918	15.3506	2.874	0.1485	0.5511	1.8036	0.7695	0.7479	369.145	220.645	1.4345	0.5365	6.5012	3.3459	UNDEF	UNDEF	3.1785	108.0629	64.8378	3	3	3	UNDEF	6.3423	2
18.86	1.6669	0.0479	0.9207	15.3342	2.8598	0.1486	0.5523	1.805	0.7721	0.7462	369.335	220.735	1.4357	0.5378	6.504	3.3335	UNDEF	UNDEF	3.1775	108.1304	64.8783	3	3	3	UNDEF	6.3415	2
18.87	1.6679	0.0476	0.9226	15.2291	2.8365	0.1487	0.5532	1.8063	0.7739	0.7453	369.525	220.825	1.4368	0.5387	6.5064	3.3119	UNDEF	UNDEF	3.1758	108.1979	64.9188	3	3	3	UNDEF	6.3378	2
18.88	1.6699	0.0473	0.9246	15.2934	2.8122	0.1488	0.5537	1.8086	0.7757	0.7453	369.715	220.915	1.4389	0.5391	6.5132	3.288	UNDEF	UNDEF	3.1737	108.3488	65.0093	3	3	3	UNDEF	6.336	2
18.89	1.674	0.0473	0.9279	15.3179	2.8021	0.1489	0.5543	1.8132	0.779	0.7461	369.905	221.005	1.4433	0.5397	6.5305	3.2765	UNDEF	UNDEF	3.1719	108.6746	65.2048	3	3	3	UNDEF	6.3436	2
18.9	1.6902	0.0473	0.9312	15.3917	2.7904	0.149	0.551	1.8299	0.7822	0.759	370.095	221.095	1.4598	0.5358	6.6025	3.2396	UNDEF	UNDEF	3.1652	110.0088	66.0053	3	3	3	UNDEF	6.3752	2
18.91	1.7023	0.0473	0.9401	15.3834	2.7793	0.1491	0.5522	1.8433	0.791	0.7622	370.285	221.185	1.473	0.537	6.6597	3.2107	UNDEF	UNDEF	3.16	111.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.7307	0.0487	0.9205	15.3987	2.8169	0.15	0.5319	1.8688	0.7705	0.8102	371.995	221.995	1.4968	0.5148	6.7424	3.2515	UNDEF	UNDEF	3.1585	113.2254	67.9353	3	3	3	UNDEF	6.4974	2
19.01	1.7307	0.0492	0.9212	15.4069	2.8509	0.1501	0.5322	1.8689	0.7711	0.8095	372.185	222.085	1.4967	0.5152	6.7393	3.2881	UNDEF	UNDEF	3.1613	113.2096	67.9258	3	3	3	UNDEF	6.5102	2
19.02	1.7185	0.0487	0.9218	15.4236	2.8253	0.1502	0.5364	1.8568	0.7716	0.7967	372.375	222.175	1.4844	0.5198	6.6812	3.2796	UNDEF	UNDEF	3.1638	112.1771	67.3063	3	3	3	UNDEF	6.4757	2
19.03	1.7145	0.0495	0.9307	15.4069	2.8808	0.1503	0.5429	1.8541	0.7804	0.7838	372.565	222.265	1.4815	0.5268	6.6657	3.3404	UNDEF	UNDEF	3.1691	111.8279	67.0968	3	3	3	UNDEF	6.4842	2
19.04	1.7104	0.0497	0.9335	15.4397	2.9047	0.1504	0.5458	1.8504	0.7831	0.7769	372.755	222.355	1.4777	0.5299	6.6455	3.3667	UNDEF	UNDEF	3.172	111.4704	66.8823	3	3	3	UNDEF	6.4822	2
19.05	1.7084	0.0499	0.9277	15.5053	2.9195	0.1505	0.543	1.8476	0.7772	0.7807	372.945	222.445	1.4746	0.5271	6.6291	3.3822	UNDEF	UNDEF	3.174	111.2879	66.7728	3	3	3	UNDEF	6.4837	2
19.06	1.7064	0.0499	0.9274	15.4642	2.9292	0.1506	0.5435	1.8455	0.7768	0.779	373.135	222.535	1.4724	0.5276	6.6164	3.3911	UNDEF	UNDEF	3.1754	111.1054	66.6633	3	3	3	UNDEF	6.4821	2
19.07	1.7023	0.0499	0.9273	15.4236	2.9349	0.1507	0.5447	1.8414	0.7766	0.775	373.325	222.625	1.4681	0.529	6.5944	3.4005	UNDEF	UNDEF	3.1772	110.7479	66.4488	3	3	3	UNDEF	6.475	2
19.08	1.6902	0.0499	0.9289	15.4725	2.9408	0.1508	0.5496	1.8295	0.7781	0.7613	373.515	222.715	1.456	0.5344	6.5376	3.4281	UNDEF	UNDEF	3.1823	109.7238	65.8343	3	3	3	UNDEF	6.452	2
19.09	1.6881	0.0499	0.9305	15.497	2.944	0.1509	0.5512	1.8277	0.7796	0.7576	373.705	222.805	1.454	0.5362	6.526	3.431	UNDEF	UNDEF	3.1831	109.5371	65.7223	3	3	3	UNDEF	6.448	2
19.1	1.6871	0.0498	0.9295	15.4397	2.9406	0.151	0.551	1.8266	0.7785	0.7576	373.895	222.895	1.4527	0.5359	6.5172	3.4252	UNDEF	UNDEF	3.1832	109.4358	65.6615	3	3	3	UNDEF	6.4444	2
19.11	1.6861	0.0498	0.9329	15.4887	2.9444	0.1511	0.5533	1.826	0.7818	0.7532	374.085	222.985	1.452	0.5385	6.5114	3.4268	UNDEF	UNDEF	3.1837	109.3346	65.6008	3	3	3	UNDEF	6.4425	2
19.12	1.6861	0.0492	0.9363	15.4887	2.9161	0.1512	0.5553	1.8265	0.7851	0.7498	374.275	223.075	1.4523	0.5406	6.5102	3.3891	UNDEF	UNDEF	3.1811	109.3188	65.5913	3	3	3	UNDEF	6.4308	2
19.13	1.6841	0.0487	0.9297	15.5123	2.8883	0.1513	0.552	1.8235	0.7784	0.7544	374.465	223.165	1.4491	0.5371	6.4933	3.3604	UNDEF	UNDEF	3.18	109.1363	65.4818	3	3	3	UNDEF	6.4182	2
19.14	1.6831	0.0484	0.9294	15.5053	2.8749	0.1514	0.5522	1.8225	0.778	0.7537	374.655	223.255	1.4479	0.5373	6.4852	3.3446	UNDEF	UNDEF	3.1793	109.0371	65.4223	3	3	3	UNDEF	6.4114	2
19.15	1.6821	0.0479	0.9294	15.4887	2.8441	0.1515	0.5525	1.8215	0.7779	0.7527	374.845	223.345	1.4467	0.5377	6.4773	3.3102	UNDEF	UNDEF	3.1773	108.9379	65.3628	3	3	3	UNDEF	6.3985	2
19.16	1.6821	0.0479	0.9294	15.5289	2.8447	0.1516	0.5525	1.8215	0.7778	0.7527	375.035	223.435	1.4465	0.5377	6.4738	3.3105	UNDEF	UNDEF	3.1775	108.9221	65.3533	3	3	3	UNDEF	6.3995	2
19.17	1.6821	0.0473	0.9322	15.545	2.8134	0.1517	0.5542	1.8219	0.7805	0.7499	375.225	223.525	1.4467	0.5395	6.4721	3.2728	UNDEF	UNDEF	3.1749	108.9036	65.3421	3	3	3	UNDEF	6.3876	2
19.18	1.682	0.0471	0.9292	15.5613	2.7979	0.1518	0.5524	1.8214	0.7774	0.7528	375.415	223.615	1.446	0.5376	6.4665	3.2564	UNDEF	UNDEF	3.174	108.8851	65.331	3	3	3	UNDEF	6.3835	2
19.19	1.6821	0.0468	0.9348	15.545	2.7833	0.1519	0.5558	1.8223	0.7829	0.7473	375.605	223.705	1.4467	0.5412	6.4671	3.2366	UNDEF	UNDEF	3.1725	108.8746	65.3248	3	3	3	UNDEF	6.3772	2
19.2	1.682	0.0463	0.927	15.5368	2.7529	0.152	0.5511	1.8211	0.775	0.755	375.795	223.795	1.4453	0.5363	6.458	3.2029	UNDEF	UNDEF	3.1706	108.8505	65.3103	3	3	3	UNDEF	6.368	2
19.21	1.682	0.0463	0.9253	15.57	2.7544	0.1521	0.5501	1.8208	0.7732	0.7567	375.985	223.885	1.4448	0.5351	6.4532	3.2044	UNDEF	UNDEF	3.171	108.8323	65.2994	3	3	3	UNDEF	6.3696	2
19.22	1.682	0.0462	0.9244	15.5613	2.7487	0.1522	0.5496	1.8207	0.7722	0.7577	376.175	223.975	1.4445	0.5346	6.4495	3.196	UNDEF	UNDEF	3.1706	108.8218	65.2931	3	3	3	UNDEF	6.3681	2
19.23	1.6821	0.0461	0.9244	15.6106	2.7475	0.1523	0.5496	1.8208	0.7721	0.7577	376.365	224.065	1.4444	0.5346	6.4464	3.1919	UNDEF	UNDEF	3.1704	108.8113	65.2868	3	3	3	UNDEF	6.3677	2
19.24	1.6861	0.046	0.9245	15.6586	2.7468	0.1524	0.5483	1.8248	0.7721	0.7616	376.555	224.155	1.4482	0.5332	6.4608	3.1791	UNDEF	UNDEF	3.1687	109.1288	65.4773	3	3	3	UNDEF	6.375	2
19.25	1.678	0.046	0.925	15.594	2.7501	0.1525	0.5513	1.8168	0.7725	0.753	376.745	224.245	1.44	0.5365	6.4216	3.1972	UNDEF	UNDEF	3.1722	108.4379	65.0628	3	3	3	UNDEF	6.3602	2
19.26	1.674	0.045	0.9247	15.57	2.6899	0.1526	0.5524	1.8127	0.7721	0.7493	376.935	224.335	1.4358	0.5377	6.4001	3.1323	UNDEF	UNDEF	3.1686	108.0888	64.8533	3	3	3	UNDEF	6.329	2
19.27	1.674	0.0446	0.9265	15.5858	2.6736	0.1527	0.5535	1.813	0.7738	0.7475	377.125	224.425	1.4358	0.5389	6.3979	3.1092	UNDEF	UNDEF	3.167	108.0729	64.8438	3	3	3	UNDEF	6.3219	2
19.28	1.6659	0.0443	0.9283	15.6106	2.6578	0.1528	0.5573	1.8052	0.7755	0.7376	377.315	224.515	1.4278	0.5432	6.3596	3.1035	UNDEF	UNDEF	3.1688	107.3821	64.4293	3	3	3	UNDEF	6.299	2
19.29	1.6618	0.0443	0.9322	15.6023	2.6615	0.1529	0.561	1.8016	0.7793	0.7296	377.505	224.605	1.4241	0.5472	6.3406	3.1113	UNDEF	UNDEF	3.1704	107.0246	64.2148	3	3	3	UNDEF	6.2909	2
19.3	1.6577	0.0443	0.9336	15.6425	2.6655	0.153	0.5632	1.7977	0.7806	0.7241	377.695	224.695	1.4201	0.5497	6.3199	3.1201	UNDEF	UNDEF	3.1723	106.6671	64.0003	3	3	3	UNDEF	6.2836	2
19.31	1.6557	0.0443	0.9321	15.6421	2.6701	0.1531	0.5629	1.7955	0.779	0.7236	377.885	224.785	1.4176	0.5495	6.3066	3.1256	UNDEF	UNDEF	3.1735	106.4846	63.8908	3	3	3	UNDEF	6.2812	2
19.32	1.6537	0.0443	0.9314	15.6342	2.6738	0.1532	0.5632	1.7934	0.7782	0.7223	378.075	224.875	1.4153	0.5499	6.2939	3.1308	UNDEF	UNDEF	3.1746	106.3021	63.7813	3	3	3	UNDEF	6.2786	2
19.33	1.6537	0.0443	0.9312	15.6994	2.6768	0.1533	0.5631	1.7934	0.7779	0.7225	378.265	224.965	1.4151	0.5497	6.2904	3.1312	UNDEF	UNDEF	3.1748	106.2863	63.7718	3	3	3	UNDEF	6.2796	2
19.34	1.6496	0.0443	0.9316	15.6342	2.6798	0.1534	0.5648	1.7893	0.7782	0.718	378.455	225.055	1.4109	0.5516	6.2691	3.1406	UNDEF	UNDEF	3.1768	105.9288	63.5573	3	3	3	UNDEF	6.2726	2
19.35	1.6496	0.0443	0.932	15.667	2.6808	0.1535	0.565	1.7894	0.7785	0.7176	378.645	225.145	1.4108	0.5519	6.266	3.1408	UNDEF	UNDEF	3.177	105.9129	63.5478	3	3	3	UNDEF	6.2735	2
19.36	1.6494	0.0442	0.9314	15.667	2.6751	0.1536	0.5647	1.7892	0.7778	0.7181	378.835	225.235	1.4103	0.5515	6.2616	3.1352	UNDEF	UNDEF	3.1768	105.8844	63.5306	3	3	3	UNDEF	6.2722	2
19.37	1.6495	0.044	0.9314	15.6259	2.6621	0.1537	0.5646	1.7892	0.7777	0.7181	379.025	225.325	1.4102	0.5515	6.2583	3.1214	UNDEF	UNDEF	3.176	105.8708	63.5225	3	3	3	UNDEF	6.2686	2
19.38	1.6495	0.0436	0.9315	15.7159	2.6355	0.1538	0.5647	1.7892	0.7777	0.718	379.215	225.415	1.41	0.5515	6.2552	3.0932	UNDEF	UNDEF	3.174	105.8572	63.5143	3	3	3	UNDEF	6.2601	2
19.39	1.6496	0.0433	0.9316	15.6586	2.6159	0.1539	0.5647	1.7893	0.7777	0.718	379.405	225.505	1.4099	0.5516	6.2523	3.0745	UNDEF	UNDEF	3.1728	105.8496	63.5098	3	3	3	UNDEF	6.255	2
19.4	1.6496	0.0431	0.9352	15.7159	2.5959	0.154	0.5669	1.7899	0.7812	0.7144	379.595	225.595	1.4103	0.5539	6.2514	3.0548	UNDEF	UNDEF	3.1713	105.8338	63.5003	3	3	3	UNDEF	6.2487	2
19.41	1.6577	0.0431	0.9399	15.6914	2.5918	0.1541	0.567	1.7987	0.7858	0.7178	379.785	225.685	1.4189	0.5538	6.2871	3.0362	UNDEF	UNDEF	3.1678	106.4929	63.8958	3	3	3	UNDEF	6.264	2
19.42	1.6618	0.0428	0.9424	15.7557	2.5717	0.1542	0.5671	1.8032	0.7882	0.7194	379.975	225.775	1.4232	0.5538	6.3036	3.0084	UNDEF	UNDEF	3.1647	106.8188	64.0913	3	3	3	UNDEF	6.2659	2
19.43	1.6659	0.0428	0.9417	15.7312	2.5675	0.1543	0.5653	1.8072	0.7874	0.7242	380.165	225.865	1.427	0.5518	6.3179	3.0004	UNDEF	UNDEF	3.1633	107.1446	64.2868	3	3	3	UNDEF	6.275	2
19.44	1.674	0.0423	0.9417	15.7159	2.5313	0.1544	0.5625	1.8153	0.7873	0.7323	380.355	225.955	1.4349	0.5487	6.3504	2.9464	UNDEF	UNDEF	3.1572	107.8038	64.6823	3	3	3	UNDEF	6.2788	2
19.45	1.6821	0.0425	0.9417	15.6914	2.5431	0.1545	0.5599	1.8234	0.7872	0.7404	380.545	226.045	1.4428	0.5456	6.3829	2.949	UNDEF	UNDEF	3.1555	108.4629	65.0778	3	3	3	UNDEF	6.3019	2
19.46	1.6861	0.0417	0.9418	15.764	2.4904	0.1546	0.5586	1.8274	0.7872	0.7443	380.735	226.135	1.4466	0.5442	6.3972	2.8853	UNDEF	UNDEF	3.1496	108.7804	65.2683	3	3	3	UNDEF	6.2912	2
19.47	1.6841	0.0412	0.9422	15.7477	2.4541	0.1547	0.5594	1.8254	0.7875	0.7419	380.925	226.225	1.4445	0.5451	6.3852	2.8527	UNDEF	UNDEF	3.1477	108.5979	65.1588	3	3	3	UNDEF	6.2754	2
19.48	1.6841	0.0401	0.9454	15.7076	2.3867	0.1548	0.5614	1.8259	0.7906	0.7387	381.115	226.315	1.4448	0.5472	6.3841	2.7779	UNDEF	UNDEF	3.1416	108.5834	65.15	3	3	3	UNDEF	6.2494	2
19.49	1.6841	0.0399	0.9486	15.7242	2.3677	0.1549	0.5633	1.8264	0.7937	0.7355	381.305	226.405	1.4451	0.5493	6.3829	2.7592	UNDEF	UNDEF	3.1401	108.5689	65.1413	3	3	3	UNDEF	6.2431	2
19.5	1.6843	0.0398	0.956	15.7722	2.3568	0.155	0.5676	1.8277	0.801	0.7284	381.495	226.495	1.4463	0.5538	6.3854	2.7485	UNDEF	UNDEF	3.1391	108.5713	65.1428	3	3	3	UNDEF	6.2394	2
19.51	1.6861	0.0397	0.9621	15.805	2.3522	0.1551	0.5706	1.8304	0.807	0.724	381.685	226.585	1.4487	0.557	6.3938	2.7425	UNDEF	UNDEF	3.1381	108.7013	65.2208	3	3	3	UNDEF	6.2417	2
19.52	1.6881	0.0398	0.9657	15.805	2.3514	0.1552	0.5721	1.833	0.8105	0.7224	381.875	226.675	1.4511	0.5585	6.4018	2.74	UNDEF	UNDEF	3.1374	108.8563	65.3138	3	3	3	UNDEF	6.2464	2
19.53	1.6902	0.0398	0.9619	15.7967	2.3507	0.1553	0.5691	1.8345	0.8066	0.7283	382.065	226.765	1.4524	0.5553	6.4049	2.7396	UNDEF	UNDEF	3.1372	109.0113	65.4068	3	3	3	UNDEF	6.2531	2
19.54	1.6902	0.0399	0.9551	15.7722	2.3517	0.1554	0.5651	1.8335	0.7997	0.7351	382.255	226.855	1.4512	0.5511	6.3971	2.7462	UNDEF	UNDEF	3.1382	108.9954	65.3973	3	3	3	UNDEF	6.2574	2
19.55	1.6942	0.0401	0.9551	15.805	2.364	0.1555	0.5638	1.8375	0.7996	0.7391	382.445	226.945	1.455	0.5496	6.4114	2.7573	UNDEF	UNDEF	3.1383	109.3129	65.5878	3	3	3	UNDEF	6.2726	2
19.56	1.6983	0.0404	0.9552	15.8369	2.3765	0.1556	0.5624	1.8416	0.7996	0.7431	382.635	227.035	1.4589	0.548	6.426	2.7682	UNDEF	UNDEF	3.1384	109.6388	65.7833	3	3	3	UNDEF	6.2881	2
19.57	1.7064	0.0409	0.9552	15.8614	2.4045	0.1557	0.5598	1.8497	0.7995	0.7512	382.825	227.125	1.4669	0.545	6.4583	2.7896	UNDEF	UNDEF	3.1383	110.2979	66.1788	3	3	3	UNDEF	6.3178	2
19.58	1.7064	0.0412	0.9565	15.8286	2.4167	0.1558	0.5605	1.8499	0.8007	0.7499	383.015	227.215	1.4669	0.5458	6.4558	2.8076	UNDEF	UNDEF	3.1399	110.2821	66.1693	3	3	3	UNDEF	6.3248	2
19.59	1.7084	0.0423	0.9619	15.8448	2.4759	0.1559	0.563	1.8527	0.806	0.7466	383.205	227.305	1.4695	0.5485	6.4649	2.8752	UNDEF	UNDEF	3.1449	110.435	66.261	3	3	3	UNDEF	6.354	2
19.6	1.7104	0.0428	0.9642	15.8614	2.504	0.156	0.5637	1.8551	0.8082	0.7463	383.395	227.395	1.4717	0.5492	6.4719	2.9071	UNDEF	UNDEF	3.1471	110.5879	66.3528	3	3	3	UNDEF	6.371	2
19.61	1.7145	0.0431	0.9644	15.8448	2.5164	0.1561	0.5625	1.8592	0.8082	0.7501	383.585	227.485	1.4756	0.5478	6.4864	2.9176	UNDEF	UNDEF	3.1471	110.9096	66.5458	3	3	3	UNDEF	6.3862	2
19.62	1.7145	0.0444	0.9667	15.8693	2.5917	0.1562	0.5638	1.8595	0.8105	0.7478	383.775	227.575	1.4757	0.5492	6.4846	3.0079	UNDEF	UNDEF	3.1543	110.8938	66.5363	3	3	3	UNDEF	6.4181	2
19.63	1.7155	0.0447	0.9682	15.8781	2.6046	0.1563	0.5644	1.8607	0.8119	0.7473	383.965	227.665	1.4768	0.5498	6.4866	3.0237	UNDEF	UNDEF	3.1554	110.9613	66.5768	3	3	3	UNDEF	6.4267	2
19.64	1.7165	0.0447	0.9705	15.8286	2.6066	0.1564	0.5654	1.8621	0.8141	0.746	384.155	227.755	1.4779	0.5509	6.4891	3.0256	UNDEF	UNDEF	3.1554	111.0288	66.6173	3	3	3	UNDEF	6.4305	2
19.65	1.7185	0.0447	0.9703	15.853	2.6053	0.1565	0.5646	1.864	0.8138	0.7482	384.345	227.845	1.4797	0.55	6.4943	3.0226	UNDEF	UNDEF	3.1549	111.1796	66.7078	3	3	3	UNDEF	6.4357	2
19.66	1.7185	0.0447	0.9715	15.9103	2.6037	0.1566	0.5653	1.8642	0.8149	0.747	384.535	227.935	1.4797	0.5507	6.4917	3.0227	UNDEF	UNDEF	3.1551	111.1638	66.6983	3	3	3	UNDEF	6.4363	2
19.67	1.7188	0.0447	0.9754	15.8697	2.6005	0.1567	0.5675	1.8651	0.8187	0.7434	384.725	228.025	1.4803	0.553	6.492	3.0204	UNDEF	UNDEF	3.1549	111.1693	66.7016	3	3	3	UNDEF	6.4364	2
19.68	1.719	0.0447	0.9755	15.902	2.5979	0.1568	0.5675	1.8653	0.8187	0.7435	384.915	228.115	1.4804	0.553	6.4898	3.0193	UNDEF	UNDEF	3.1549	111.1748	66.7049	3	3	3	UNDEF	6.4376	2
19.69	1.7195	0.0446	0.9756	15.8453	2.5924	0.1569	0.5674	1.8659	0.8187	0.7439	385.105	228.205	1.4808	0.5529	6.4887	3.0148	UNDEF	UNDEF	3.1546	111.2017	66.721	3	3	3	UNDEF	6.4382	1.6667
19.7	1.7205	0.0441	0.9867	15.9829	2.5609	0.157	0.5735	1.8686	0.8297	0.7338	385.295	228.295	1.4833	0.5594	6.4971	2.9757	UNDEF	UNDEF	3.1511	111.2713	66.7628	3	3	3	UNDEF	6.4264	2
19.71	1.7226	0.044	0.9889	15.9256	2.5522	0.1571	0.5741	1.8709	0.8318	0.7337	385.485	228.385	1.4854	0.5599	6.5041	2.9641	UNDEF	UNDEF	3.1498	111.4263	66.8558	3	3	3	UNDEF	6.4282	2
19.72	1.7226	0.044	0.9907	15.9829	2.5493	0.1572	0.5751	1.8712	0.8335	0.7319	385.675	228.475	1.4855	0.5611	6.5019	2.9639	UNDEF	UNDEF	3.1499	111.4104	66.8463	3	3	3	UNDEF	6.4287	2
19.73	1.7307	0.044	0.9886	15.9911	2.5472	0.1573	0.5712	1.879	0.8313	0.7421	385.865	228.565	1.4931	0.5568	6.5326	2.9495	UNDEF	UNDEF	3.147	112.0696	67.2418	3	3	3	UNDEF	6.4462	2
19.74	1.7307	0.0441	0.9964	15.9256	2.5451	0.1574	0.5757	1.8802	0.839	0.7343	386.055	228.655	1.4941	0.5616	6.5343	2.9483	UNDEF	UNDEF	3.1468	112.0538	67.2323	3	3	3	UNDEF	6.4454	2
19.75	1.7327	0.0441	0.9861	15.9103	2.5461	0.1575	0.5691	1.8806	0.8286	0.7466	386.245	228.745	1.4944	0.5545	6.533	2.9516	UNDEF	UNDEF	3.1472	112.2067	67.324	3	3	3	UNDEF	6.4544	2
19.76	1.7348	0.0441	0.9877	15.9422	2.5453	0.1576	0.5694	1.8829	0.8301	0.747	386.435	228.835	1.4965	0.5547	6.5395	2.9479	UNDEF	UNDEF	3.1465	112.3596	67.4158	3	3	3	UNDEF	6.459	2
19.77	1.7388	0.0442	0.986	15.9505	2.5479	0.1577	0.5671	1.8867	0.8283	0.7527	386.625	228.925	1.5001	0.5522	6.5527	2.9441	UNDEF	UNDEF	3.1455	112.6813	67.6088	3	3	3	UNDEF	6.4695	2
19.78	1.7429	0.0442	0.9713	15.8858	2.5506	0.1578	0.5573	1.8886	0.8135	0.7716	386.815	229.015	1.5018	0.5417	6.5576	2.9424	UNDEF	UNDEF	3.1451	113.0071	67.8043	3	3	3	UNDEF	6.4829	2
19.79	1.7429	0.0442	0.9654	15.9256	2.5525	0.1579	0.5539	1.8877	0.8075	0.7775	387.005	229.105	1.5007	0.5381	6.5503	2.9445	UNDEF	UNDEF	3.1456	112.9913	67.7948	3	3	3	UNDEF	6.4805	2
19.8	1.7429	0.0442	0.9594	15.927	2.5552	0.158	0.5505	1.8868	0.8014	0.7835	387.195	229.195	1.4996	0.5344	6.543	2.9466	UNDEF	UNDEF	3.1462	112.9754	67.7853	3	3	3	UNDEF	6.488	2
19.81	1.7388	0.0441	0.9633	15.9187	2.5546	0.1581	0.554	1.8833	0.8052	0.7786	387.385	229.285	1.4959	0.5383	6.5242	2.95	UNDEF	UNDEF	3.1475	112.6179	67.5708	3	3	3	UNDEF	6.4786	2
19.82	1.7307	0.0436	0.9537	16.0078	2.5262	0.1582	0.551	1.8738	0.7955	0.777	387.575	229.375	1.4862	0.5353	6.4793	2.9329	UNDEF	UNDEF	3.1487	111.9271	67.1563	3	3	3	UNDEF	6.4537	2
19.83	1.7226	0.0436	0.9537	16.0162	2.5289	0.1583	0.5536	1.8657	0.7954	0.7689	387.765	229.465	1.4779	0.5382	6.4406	2.9498	UNDEF	UNDEF	3.1523	111.2363	66.7418	3	3	3	UNDEF	6.4392	2
19.84	1.7104	0.0428	0.9537	16.0073	2.4865	0.1584	0.5576	1.8535	0.7953	0.7567	387.955	229.555	1.4655	0.5427	6.3841	2.9206	UNDEF	UNDEF	3.1532	110.2038	66.1223	3	3	3	UNDEF	6.3976	2
19.85	1.7064	0.042	0.954	16.072	2.4446	0.1585	0.5591	1.8495	0.7955	0.7524	388.145	229.645	1.4614	0.5443	6.3635	2.8743	UNDEF	UNDEF	3.1507	109.8546	65.9128	3	3	3	UNDEF	6.3716	2
19.86	1.7064	0.0407	0.9605	16.0475	2.372	0.1586	0.5629	1.8505	0.8019	0.7459	388.335	229.735	1.4621	0.5484	6.3645	2.7822	UNDEF	UNDEF	3.1431	109

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.7024	0.028	0.9102	16.1544	1.6138	0.1595	0.5346	1.8389	0.7507	0.7922	390.105	230.605	1.4488	0.5181	6.2826	1.9309	UNDEF	UNDEF	3.0669	109.3558	65.6135	3	3	3	UNDEF	6.0095	0.7143
19.96	1.7267	0.0276	0.9086	16.0803	1.5852	0.1596	0.5262	1.863	0.749	0.8181	390.305	230.705	1.4727	0.5086	6.3834	1.8713	UNDEF	UNDEF	3.0542	111.3663	66.8198	3	3	3	UNDEF	6.0453	1.6667
19.97	1.7591	0.0276	0.9071	16.0642	1.5852	0.1597	0.5157	1.8952	0.7474	0.852	390.505	230.805	1.5047	0.4967	6.5192	1.8374	UNDEF	UNDEF	3.0424	114.0496	68.4298	3	3	3	UNDEF	6.1118	2
19.98	1.7793	0.0277	0.911	16.1131	1.584	0.1598	0.512	1.9159	0.7512	0.8683	390.705	230.905	1.5252	0.4925	6.6055	1.8184	UNDEF	UNDEF	3.0352	115.7163	69.4298	3	3	3	UNDEF	6.1536	2
19.99	1.7834	0.028	0.8699	16.0803	1.5955	0.1599	0.4878	1.9139	0.71	0.9135	390.905	231.005	1.523	0.4662	6.5928	1.8416	UNDEF	UNDEF	3.0386	116.0413	69.6248	3	3	3	UNDEF	6.1813	2
20	1.7793	0.0294	0.8645	16.1935	1.6641	0.16	0.4858	1.909	0.7045	0.9148	391.105	231.105	1.5179	0.4641	6.5679	1.9353	UNDEF	UNDEF	3.0506	115.6829	69.4098	3	3	3	UNDEF	6.2149	2
20.01	1.7793	0.031	0.8618	16.0803	1.7462	0.1601	0.4844	1.9086	0.7017	0.9175	391.305	231.205	1.5173	0.4625	6.5624	2.0402	UNDEF	UNDEF	3.0624	115.6662	69.3997	3	3	3	UNDEF	6.2623	2
20.02	1.7793	0.0325	0.8607	16.1292	1.8257	0.1602	0.4837	1.9084	0.7005	0.9186	391.505	231.305	1.5169	0.4618	6.558	2.1449	UNDEF	UNDEF	3.0735	115.6496	69.3897	3	3	3	UNDEF	6.3081	2
20.03	1.7793	0.0373	0.8632	16.146	2.0813	0.1603	0.4851	1.9088	0.7029	0.9161	391.695	231.395	1.5171	0.4633	6.5563	2.4577	UNDEF	UNDEF	3.1039	115.6338	69.3803	3	3	3	UNDEF	6.4361	2
20.04	1.7915	0.0396	0.8657	16.1695	2.1978	0.1604	0.4832	1.9214	0.7053	0.9258	391.885	231.485	1.5295	0.4611	6.6072	2.5913	UNDEF	UNDEF	3.113	116.6346	69.9808	3	3	3	UNDEF	6.52	2
20.05	1.7915	0.0472	0.8806	16.1779	2.5953	0.1605	0.4915	1.9236	0.7201	0.9109	392.075	231.575	1.5315	0.4702	6.6135	3.0819	UNDEF	UNDEF	3.1528	116.6188	69.9713	3	3	3	UNDEF	6.6994	2
20.06	1.7956	0.0472	0.8848	16.1528	2.5543	0.1606	0.4928	1.9283	0.7242	0.9107	392.265	231.665	1.536	0.4715	6.6303	3.0756	UNDEF	UNDEF	3.1514	116.9404	70.1643	3	3	3	UNDEF	6.708	2
20.07	1.7996	0.0472	0.9008	16.1773	2.4427	0.1607	0.5005	1.9347	0.7401	0.8988	392.455	231.755	1.5423	0.4799	6.6547	3.0606	UNDEF	UNDEF	3.1489	117.2621	70.3573	3	3	3	UNDEF	6.7116	2
20.08	1.8239	0.0472	0.9085	16.1863	2.175	0.1608	0.4981	1.9602	0.7477	0.9154	392.645	231.845	1.5675	0.477	6.7611	3.0088	UNDEF	UNDEF	3.1391	119.2713	71.5628	3	3	3	UNDEF	6.7566	2
20.09	1.8482	0.0462	0.9182	16.2101	1.8423	0.1609	0.4968	1.9859	0.7573	0.93	392.845	231.945	1.5931	0.4754	6.8684	2.8996	UNDEF	UNDEF	3.1247	121.2796	72.7678	3	3	3	UNDEF	6.7796	2
20.1	1.9131	0.0459	0.9346	16.146	1.5656	0.161	0.4885	2.0533	0.7736	0.9785	393.045	232.045	1.6602	0.466	7.1548	2.7622	UNDEF	UNDEF	3.0984	126.6713	76.0028	3	3	3	UNDEF	6.8948	1.6667
20.11	1.978	0.0455	0.9543	16.2184	1.3307	0.1611	0.4825	2.1211	0.7932	1.0237	393.245	232.145	1.7279	0.4591	7.4432	2.6348	UNDEF	UNDEF	3.0729	132.0629	79.2378	3	3	3	UNDEF	7.0098	2
20.12	2.1847	0.0453	0.9746	16.1611	1.1534	0.1612	0.4461	2.3309	0.8134	1.2101	393.445	232.245	1.9375	0.4199	8.3423	2.3376	UNDEF	UNDEF	3.0034	149.2713	89.5628	3	3	3	UNDEF	7.405	2
20.13	2.8575	0.0453	0.995	16.1611	1.0344	0.1613	0.3482	3.0067	0.8337	1.8625	393.645	232.345	2.6131	0.319	11.2466	1.7345	UNDEF	UNDEF	2.825	205.3213	123.1928	4	3	4	UNDEF	8.7122	2
20.14	4.8476	0.0454	1.0972	16.1779	0.9458	0.1614	0.2263	5.0122	0.9358	3.7504	393.845	232.445	4.6183	0.2026	19.8685	0.9821	17.9765	11.1488	2.4872	UNDEF	UNDEF	5	4	4	UNDEF	12.4167	2
20.15	6.1851	0.0455	1.0095	16.2992	0.8835	0.1615	0.1632	6.3365	0.848	5.1756	394.045	232.545	5.9425	0.1427	25.5541	0.766	28.077	20.4753	2.3395	UNDEF	UNDEF	5	5	5	UNDEF	32.2081	14.8077	2
20.16	7.2633	0.0459	0.7055	16.2988	0.8393	0.1616	0.0971	7.3691	0.5439	6.5578	394.245	232.645	6.9749	0.078	29.9808	0.6574	34.7349	26.623	2.2472	UNDEF	UNDEF	5	5	5	UNDEF	33.2477	16.7063	2
20.17	8.1874	0.0471	0.4768	16.3071	0.8216	0.1617	0.0582	8.2589	0.3151	7.7106	394.445	232.745	7.8645	0.0401	33.7901	0.5988	39.6945	31.2025	2.1824	UNDEF	UNDEF	5	5	5	UNDEF	34.0062	18.3274	1.6667
20.18	8.3617	0.0483	0.3626	16.3071	0.81	0.1618	0.0434	8.4161	0.2008	7.9991	394.645	232.845	8.0214	0.025	34.4497	0.6025	40.5588	32.0006	2.1762	UNDEF	UNDEF	5	6	6	34.136	18.6695	1.6667
20.19	7.7132	0.0526	0.3105	16.3552	0.8578	0.1619	0.0403	7.7598	0.1486	7.4027	394.845	232.945	7.3649	0.0202	31.6166	0.7144	37.1992	28.8985	2.2438	UNDEF	UNDEF	5	6	6	33.6232	17.7157	2
20.2	7.1782	0.0557	0.2867	16.3469	0.8958	0.162	0.0399	7.2212	0.1247	6.8915	395.045	233.045	6.8262	0.0183	29.2912	0.8165	34.2067	26.1352	2.301	UNDEF	UNDEF	5	5	5	33.1611	16.897	1.6667
20.21	6.4567	0.0607	0.2812	16.5014	0.9879	0.1621	0.0436	6.4989	0.1191	6.1755	395.245	233.145	6.1036	0.0195	26.1796	0.9939	29.8014	22.0676	2.386	UNDEF	UNDEF	5	5	5	32.4724	15.782	2
20.22	5.8893	0.0633	0.2785	16.5495	1.069	0.1622	0.0473	5.9311	0.1163	5.6108	395.445	233.245	5.5356	0.021	23.7331	1.1433	25.975	18.5343	2.4538	UNDEF	UNDEF	5	5	5	31.8654	14.8504	2.5
20.23	5.4069	0.0669	0.2781	16.4933	1.1954	0.1623	0.0514	5.4486	0.1158	5.1288	395.645	233.345	5.053	0.0229	21.6545	1.3239	22.4191	15.2509	2.5212	UNDEF	UNDEF	5	5	5	31.294	14.0759	2
20.24	5.0422	0.0705	0.2806	16.5095	1.3601	0.1624	0.0556	5.0843	0.1182	4.7616	395.845	233.445	4.6884	0.0252	20.0837	1.5038	UNDEF	UNDEF	2.5785	387.1963	232.3178	4	5	4	UNDEF	13.4986	2
20.25	4.3491	0.0709	0.283	16.5014	1.493	0.1625	0.0651	4.3915	0.1205	4.0661	396.045	233.545	3.9955	0.0302	17.1081	1.7748	UNDEF	UNDEF	2.6761	329.4213	197.6528	4	5	4	UNDEF	12.2338	2
20.26	4.0126	0.0711	0.3053	16.5822	1.6398	0.1626	0.0761	4.0584	0.1427	3.7073	396.245	233.645	3.6622	0.039	15.674	1.9413	UNDEF	UNDEF	2.7293	301.3629	180.8178	4	5	4	UNDEF	11.6081	2
20.27	3.7857	0.0711	0.2975	16.5495	1.7997	0.1627	0.0786	3.8303	0.1348	3.4882	396.445	233.745	3.4339	0.0393	14.6907	2.0706	UNDEF	UNDEF	2.7683	282.4379	169.4628	4	5	4	UNDEF	11.1846	2
20.28	3.3196	0.0709	0.3276	16.5577	1.963	0.1628	0.0987	3.3687	0.1648	2.992	396.645	233.845	2.9721	0.0555	12.7097	2.3868	UNDEF	UNDEF	2.8549	243.5796	146.1478	4	4	4	UNDEF	10.2944	1.6667
20.29	3.048	0.0708	0.3577	16.5659	2.133	0.1629	0.1174	3.1017	0.1948	2.6903	396.835	233.935	2.7048	0.072	11.5623	2.6166	UNDEF	UNDEF	2.9113	220.9304	132.5583	3	4	4	UNDEF	9.7679	2
20.3	2.8291	0.0701	0.3633	16.5741	2.2942	0.163	0.1284	2.8836	0.2003	2.4658	397.025	234.025	2.4866	0.0805	10.6252	2.8179	UNDEF	UNDEF	2.9598	202.6729	121.6038	3	4	4	UNDEF	9.3342	2
20.31	2.7156	0.0693	0.441	16.5659	2.459	0.1631	0.1624	2.7818	0.2779	2.2746	397.215	234.115	2.3845	0.1165	10.1853	2.9049	UNDEF	UNDEF	2.9824	193.1988	115.9193	3	4	4	UNDEF	9.085	2
20.32	2.3265	0.0687	0.4679	16.5822	2.6107	0.1632	0.2011	2.3967	0.3047	1.8586	397.405	234.205	1.9993	0.1524	8.5365	3.4382	UNDEF	UNDEF	3.087	160.7579	96.4548	3	4	4	UNDEF	8.3217	2
20.33	2.1806	0.0657	0.5192	16.6549	2.6542	0.1633	0.2381	2.2585	0.3558	1.6614	397.595	234.295	1.8609	0.1912	7.9425	3.5295	UNDEF	UNDEF	3.1193	148.5838	89.1503	3	3	3	UNDEF	7.9697	2
20.34	2.0752	0.0626	0.5347	16.6067	2.6839	0.1634	0.2576	2.1554	0.3713	1.5405	397.785	234.385	1.7576	0.2112	7.4988	3.5629	UNDEF	UNDEF	3.1422	139.7846	83.8708	3	3	3	UNDEF	7.7037	2
20.35	2.0428	0.0591	0.5449	16.6231	2.6552	0.1635	0.2667	2.1245	0.3814	1.4979	397.975	234.475	1.7266	0.2209	7.3635	3.4255	UNDEF	UNDEF	3.1391	137.0688	82.2413	3	3	3	UNDEF	7.5676	2
20.36	1.978	0.0562	0.5573	16.6957	2.6236	0.1636	0.2818	2.0616	0.3937	1.4207	398.165	234.565	1.6634	0.2367	7.0916	3.379	UNDEF	UNDEF	3.1494	131.6529	78.9918	3	3	3	UNDEF	7.3794	2
20.37	1.9577	0.0546	0.5936	16.6713	2.633	0.1637	0.3032	2.0467	0.4299	1.3641	398.355	234.655	1.6484	0.2608	7.0247	3.3129	UNDEF	UNDEF	3.1481	129.9454	77.9673	3	3	3	UNDEF	7.297	2
20.38	1.9577	0.0535	0.6119	16.663	2.6584	0.1638	0.3126	2.0495	0.4481	1.3458	398.545	234.745	1.6509	0.2714	7.0329	3.2434	UNDEF	UNDEF	3.1426	129.9296	77.9578	3	3	3	UNDEF	7.2694	2
20.39	1.9536	0.0519	0.6278	16.6067	2.6184	0.1639	0.3213	2.0478	0.4639	1.3258	398.735	234.835	1.649	0.2813	7.0221	3.1502	UNDEF	UNDEF	3.1362	129.5721	77.7433	3	3	3	UNDEF	7.2225	2
20.4	1.9475	0.0466	0.6368	16.6794	2.3721	0.164	0.327	2.0431	0.4728	1.3107	398.925	234.925	1.6441	0.2876	6.9986	2.835	UNDEF	UNDEF	3.1126	129.051	77.4306	3	3	3	UNDEF	7.0857	2
20.41	1.9445	0.0469	0.6487	16.7203	2.3992	0.1641	0.3336	2.0418	0.4846	1.2959	399.115	235.015	1.6427	0.295	6.9898	2.854	UNDEF	UNDEF	3.1146	128.7836	77.2702	3	3	3	UNDEF	7.0843	2
20.42	1.9415	0.0462	0.6561	16.7684	2.3763	0.1642	0.338	2.0399	0.4919	1.2854	399.305	235.105	1.6406	0.2999	6.9782	2.8181	UNDEF	UNDEF	3.1122	128.5163	77.1098	3	3	3	UNDEF	7.0622	2
20.43	1.9415	0.0462	0.6642	16.6549	2.3804	0.1643	0.3421	2.0411	0.5	1.2772	399.495	235.195	1.6416	0.3045	6.9799	2.8161	UNDEF	UNDEF	3.112	128.5004	77.1003	3	3	3	UNDEF	7.061	2
20.44	1.9374	0.0462	0.6733	16.752	2.3828	0.1644	0.3475	2.0384	0.5089	1.2641	399.685	235.285	1.6387	0.3106	6.9648	2.8214	UNDEF	UNDEF	3.1132	128.1429	76.8858	3	3	3	UNDEF	7.0519	2
20.45	1.9334	0.0462	0.6959	16.7357	2.3853	0.1645	0.36	2.0378	0.5314	1.2375	399.875	235.375	1.6379	0.3245	6.9587	2.823	UNDEF	UNDEF	3.1137	127.7938	76.6763	3	3	3	UNDEF	7.0395	2
20.46	1.9334	0.0466	0.7073	16.7684	2.406	0.1646	0.3659	2.0395	0.5427	1.226	400.065	235.465	1.6394	0.3311	6.9625	2.8428	UNDEF	UNDEF	3.1151	127.7766	76.6659	3	3	3	UNDEF	7.0462	2
20.47	1.9334	0.0471	0.7139	16.7203	2.4347	0.1647	0.3693	2.0405	0.5492	1.2194	400.255	235.555	1.6402	0.3349	6.9632	2.8741	UNDEF	UNDEF	3.1176	127.7607	76.6564	3	3	3	UNDEF	7.0582	2
20.48	1.9334	0.0474	0.7241	16.7768	2.449	0.1648	0.3745	2.042	0.5593	1.2093	400.445	235.645	1.6416	0.3407	6.9662	2.8878	UNDEF	UNDEF	3.1186	127.7456	76.6473	3	3	3	UNDEF	7.0628	2
20.49	1.9334	0.0479	0.7274	16.7439	2.4766	0.1649	0.3762	2.0425	0.5625	1.206	400.635	235.735	1.6419	0.3426	6.9649	2.9195	UNDEF	UNDEF	3.1212	127.7304	76.6383	3	3	3	UNDEF	7.0754	2
20.5	1.9334	0.0498	0.7401	16.8257	2.5731	0.165	0.3828	2.0444	0.5751	1.1933	400.825	235.825	1.6436	0.3499	6.9696	3.0301	UNDEF	UNDEF	3.1297	127.7146	76.6288	3	3	3	UNDEF	7.1163	2
20.51	1.9339	0.0503	0.7468	16.8338	2.6001	0.1651	0.3862	2.0459	0.5817	1.1871	401.015	235.915	1.6449	0.3536	6.9724	3.06	UNDEF	UNDEF	3.1319	127.7394	76.6436	3	3	3	UNDEF	7.1286	2
20.52	1.9344	0.0503	0.7458	16.8094	2.599	0.1652	0.3855	2.0462	0.5806	1.1886	401.205	236.005	1.645	0.3529	6.9703	3.0599	UNDEF	UNDEF	3.132	127.7642	76.6585	3	3	3	UNDEF	7.1309	2
20.53	1.9374	0.0503	0.7555	16.793	2.5977	0.1653	0.39	2.0507	0.5902	1.1819	401.395	236.095	1.6493	0.3578	6.9859	3.0519	UNDEF	UNDEF	3.1305	128.0004	76.8003	3	3	3	UNDEF	7.1351	2
20.54	1.9374	0.0503	0.7748	16.833	2.5964	0.1654	0.3999	2.0536	0.6094	1.1626	401.585	236.185	1.652	0.3689	6.9947	3.0469	UNDEF	UNDEF	3.1297	127.9846	76.7908	3	3	3	UNDEF	7.131	2
20.55	1.9394	0.0503	0.7787	16.8338	2.5951	0.1655	0.4015	2.0563	0.6132	1.1607	401.775	236.275	1.6545	0.3706	7.0024	3.0423	UNDEF	UNDEF	3.1289	128.1396	76.8838	3	3	3	UNDEF	7.1349	2
20.56	1.9415	0.0503	0.7801	16.7847	2.5934	0.1656	0.4018	2.0585	0.6145	1.1614	401.965	236.365	1.6565	0.371	7.0084	3.0379	UNDEF	UNDEF	3.1283	128.2946	76.9768	3	3	3	UNDEF	7.1392	2
20.57	1.9415	0.0503	0.7823	16.793	2.5921	0.1657	0.4029	2.0588	0.6166	1.1592	402.155	236.455	1.6567	0.3722	7.0063	3.0372	UNDEF	UNDEF	3.1283	128.2788	76.9673	3	3	3	UNDEF	7.1395	2
20.58	1.9455	0.0503	0.8001	16.8738	2.5916	0.1658	0.4113	2.0655	0.6343	1.1454	402.345	236.545	1.6632	0.3814	7.0311	3.0256	UNDEF	UNDEF	3.1261	128.5963	77.1578	3	3	3	UNDEF	7.1435	2
20.59	1.9455	0.0503	0.809	16.793	2.5875	0.1659	0.4159	2.0669	0.6431	1.1365	402.535	236.635	1.6643	0.3864	7.0333	3.0196	UNDEF	UNDEF	3.1256	128.5804	77.1483	3	3	3	UNDEF	7.1407	2
20.6	1.9455	0.0502	0.8269	16.8656	2.5837	0.166	0.425	2.0695	0.6609	1.1186	402.725	236.725	1.6668	0.3965	7.0411	3.0112	UNDEF	UNDEF	3.1245	128.5646	77.1388	3	3	3	UNDEF	7.1356	2
20.61	1.9455	0.0501	0.8369	16.8257	2.5752	0.1661	0.4302	2.071	0.6708	1.1086	402.915	236.815	1.6681	0.4021	7.044	3.0008	UNDEF	UNDEF	3.1235	128.5488	77.1293	3	3	3	UNDEF	7.1309	2
20.62	1.9455	0.0498	0.828	16.8657	2.5594	0.1662	0.4256	2.0697	0.6618	1.1175	403.105	236.905	1.6666	0.3971	7.0349	2.9873	UNDEF	UNDEF	3.1229	128.5329	77.1198	3	3	3	UNDEF	7.1281	2
20.63	1.9415	0.0495	0.8324	16.8574	2.544	0.1663	0.4287	2.0664	0.666	1.1092	403.295	236.995	1.6631	0.4005	7.0173	2.978	UNDEF	UNDEF	3.1231	128.1838	76.9103	3	3	3	UNDEF	7.1143	2
20.64	1.9415	0.0487	0.8414	16.9065	2.5019	0.1664	0.4334	2.0677	0.675	1.1001	403.485	237.085	1.6642	0.4056	7.0195	2.928	UNDEF	UNDEF	3.119	128.1679	76.9007	3	3	3	UNDEF	7.0946	2
20.65	1.9415	0.0487	0.8402	16.8819	2.5017	0.1665	0.4328	2.0675	0.6737	1.1013	403.675	237.175	1.6639	0.4049	7.0153	2.9289	UNDEF	UNDEF	3.1193	128.1521	76.8912	3	3	3	UNDEF	7.096	2
20.66	1.9415	0.0485	0.8413	16.8493	2.4881	0.1666	0.4333	2.0677	0.6747	1.1002	403.865	237.265	1.6638	0.4055	7.0125	2.9133	UNDEF	UNDEF	3.1182	128.1363	76.8818	3	3	3	UNDEF	7.0907	2
20.67	1.9536	0.0482	0.8509	16.931	2.4744	0.1667	0.4356	2.0812	0.6842	1.1027	404.055	237.355	1.6772	0.408	7.0661	2.8744	UNDEF	UNDEF	3.1123	129.1288	77.4773	3	3	3	UNDEF	7.1064	2
20.68	1.9577	0.0479	0.8557	16.931	2.4603	0.1668	0.4371	2.086	0.6889	1.102	404.245	237.445	1.6818	0.4096	7.0829	2.8505	UNDEF	UNDEF	3.1094	129.4546	77.6728	3	3	3	UNDEF	7.1078	2
20.69	1.9617	0.0477	0.8637	16.8984	2.4497	0.1669	0.4403	2.0913	0.6968	1.098	404.435	237.535	1.6868	0.4131	7.1014	2.8301	UNDEF	UNDEF	3.1068	129.7721	77.8633	3	3	3	UNDEF	7.1098	2
20.7	1.9536	0.0477	0.8705	16.931	2.4465	0.167	0.4456	2.0842	0.7035	1.0831	404.625	237.625	1.6796	0.4189	7.0681	2.8395	UNDEF	UNDEF	3.1093	129.0813	77.4488	3	3	3	UNDEF	7.0923	2
20.71	1.9496	0.0477	0.8714	16.9792	2.4444	0.1671	0.447	2.0803	0.7043	1.0782	404.815	237.715	1.6755	0.4204	7.0483	2.8449	UNDEF	UNDEF	3.1108	128.7321	77.2393	3	3	3	UNDEF	7.0847	2
20.72	1.9477	0.0477	0.8742	16.9473	2.4457	0.1672	0.4488	2.0788	0.7069	1.0735	405.005	237.805	1.6738	0.4224	7.0386	2.8483	UNDEF	UNDEF	3.1116	128.5567	77.134	3	3	3	UNDEF	7.0816	2
20.73	1.9476	0.0477	0.8828	16.9957	2.4474	0.1673	0.4533	2.08	0.7155	1.0648	405.195	237.895	1.6748	0.4272	7.0402	2.8471	UNDEF	UNDEF	3.1114	128.5342	77.1205	3	3	3	UNDEF	7.0804	2
20.74	1.9479	0.0477	0.9078	16.9628	2.4509	0.1674	0.4661	2.0841	0.7404	1.0401	405.385	237.985	1.6787	0.4411	7.0537	2.8411	UNDEF	UNDEF	3.1102	128.5425	77.1255	3	3	3	UNDEF	7.0757	2
20.75	1.9482	0.0477	0.8976	16.9873	2.4549	0.1675	0.4607	2.0828	0.7301	1.0506	405.575	238.075	1.6773	0.4353	7.0451	2.8441	UNDEF	UNDEF	3.1109	128.5508	77.1305	3	3	3	UNDEF	7.0801	2
20.76	1.9496	0.0485	0.8977	16.9628	2.5013	0.1676	0.4605	2.0843	0.7301	1.0519	405.765	238.165	1.6785	0.435	7.0476	2.8899	UNDEF	UNDEF	3.1145	128.6529	77.1918	3	3	3	UNDEF	7.1024	2
20.77	1.9496	0.0485	0.8978	16.9473	2.5058	0.1677	0.4605	2.0843	0.7301	1.0518	405.955	238.255	1.6783	0.435	7.0442	2.8902	UNDEF	UNDEF	3.1147	128.6371	77.1823	3	3	3	UNDEF	7.1034	2
20.78	1.9334	0.049	0.8983	16.9392	2.5376	0.1678	0.4646	2.0681	0.7305	1.0351	406.145	238.345	1.662	0.4395	6.9731	2.9507	UNDEF	UNDEF	3.1233	127.2713	76.3628	3	3	3	UNDEF	7.0853	2
20.79	1.9293	0.0498	0.9122	17.0037	2.5829	0.1679	0.4728	2.0661	0.7443	1.0171	406.335	238.435	1.6598	0.4484	6.9612	3.0024	UNDEF	UNDEF	3.128	126.9138	76.1483	3	3	3	UNDEF	7.0929	2
20.8	1.9212	0.05	0.9004	16.9955	2.5933	0.168	0.4687	2.0563	0.7324	1.0208	406.525	238.525	1.6497	0.444	6.9164	3.0281	UNDEF	UNDEF	3.1323	126.2229	75.7338	3	3	3	UNDEF	7.0841	2
20.81	1.9212	0.0499	0.9045	17.0364	2.5969	0.1681	0.4708	2.0569	0.7364	1.0167	406.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.9172	0.0485	0.9515	17.1408	2.5232	0.169	0.4963	2.0599	0.7825	0.9657	408.425	239.425	1.6515	0.4738	6.8978	2.9353	UNDEF	UNDEF	3.126	125.7313	75.4388	3	3	3	UNDEF	7.0389	2
20.91	1.9253	0.0485	0.954	17.0445	2.5198	0.1691	0.4955	2.0684	0.7849	0.9713	408.615	239.515	1.6598	0.4729	6.9298	2.9205	UNDEF	UNDEF	3.1231	126.3904	75.8343	3	3	3	UNDEF	7.0549	2
20.92	1.9293	0.0485	0.9551	17.1172	2.5166	0.1692	0.4951	2.0726	0.7859	0.9742	408.805	239.605	1.6638	0.4724	6.9438	2.9137	UNDEF	UNDEF	3.1218	126.7079	76.0248	3	3	3	UNDEF	7.0634	2
20.93	1.9334	0.0485	0.9563	17.0763	2.5135	0.1693	0.4946	2.0768	0.787	0.9771	408.995	239.695	1.6679	0.4719	6.9582	2.9067	UNDEF	UNDEF	3.1205	127.0338	76.2203	3	3	3	UNDEF	7.0721	2
20.94	1.9374	0.0485	0.9677	17.1008	2.5128	0.1694	0.4995	2.0826	0.7983	0.9697	409.185	239.785	1.6734	0.4771	6.9786	2.9001	UNDEF	UNDEF	3.1189	127.3513	76.4108	3	3	3	UNDEF	7.0791	2
20.95	1.9415	0.0495	0.962	17.1254	2.5609	0.1695	0.4955	2.0858	0.7925	0.9795	409.375	239.875	1.6764	0.4727	6.9887	2.9543	UNDEF	UNDEF	3.1227	127.6771	76.6063	3	3	3	UNDEF	7.1124	2
20.96	1.9415	0.0498	0.9662	17.109	2.5701	0.1696	0.4976	2.0864	0.7966	0.9753	409.565	239.965	1.6769	0.475	6.9879	2.9694	UNDEF	UNDEF	3.124	127.6613	76.5968	3	3	3	UNDEF	7.1184	2
20.97	1.9408	0.0498	0.9704	17.0763	2.5697	0.1697	0.5	2.0864	0.8007	0.9705	409.755	240.055	1.6766	0.4776	6.9844	2.9731	UNDEF	UNDEF	3.1244	127.5897	76.5538	3	3	3	UNDEF	7.1182	2
20.98	1.9405	0.0498	0.9772	17.1817	2.5661	0.1698	0.5036	2.0871	0.8074	0.9633	409.945	240.145	1.6771	0.4814	6.9839	2.9713	UNDEF	UNDEF	3.1243	127.5468	76.5281	3	3	3	UNDEF	7.1165	2
20.99	1.9404	0.0498	0.9717	17.149	2.5627	0.1699	0.5008	2.0862	0.8018	0.9687	410.135	240.235	1.676	0.4784	6.9766	2.9723	UNDEF	UNDEF	3.1248	127.5228	76.5137	3	3	3	UNDEF	7.1183	1.6667
21	1.9418	0.0498	0.9727	17.2063	2.5574	0.17	0.5009	2.0877	0.8027	0.9691	410.325	240.325	1.6774	0.4786	6.9797	2.9671	UNDEF	UNDEF	3.1242	127.624	76.5744	3	3	3	UNDEF	7.1207	1
21.01	1.9432	0.0497	0.9738	17.1417	2.5474	0.1701	0.5011	2.0893	0.8037	0.9695	410.515	240.415	1.6788	0.4787	6.9828	2.9582	UNDEF	UNDEF	3.1233	127.7253	76.6352	3	3	3	UNDEF	7.1217	1.6667
21.02	1.9536	0.0496	0.9769	17.1008	2.5402	0.1702	0.5	2.1001	0.8067	0.9767	410.705	240.505	1.6894	0.4775	7.0245	2.9383	UNDEF	UNDEF	3.1196	128.5746	77.1448	3	3	3	UNDEF	7.1415	2
21.03	1.9496	0.0497	0.9836	17.1008	2.5346	0.1703	0.5045	2.0971	0.8133	0.966	410.895	240.595	1.6863	0.4823	7.0087	2.9472	UNDEF	UNDEF	3.1211	128.2254	76.9353	3	3	3	UNDEF	7.1343	2
21.04	1.9521	0.0498	0.9978	17.1254	2.5294	0.1704	0.5111	2.1018	0.8274	0.9543	411.085	240.685	1.6907	0.4894	7.0245	2.9428	UNDEF	UNDEF	3.1199	128.419	77.0514	3	3	3	UNDEF	7.1378	2
21.05	1.9546	0.05	1.001	17.2062	2.5355	0.1705	0.5121	2.1048	0.8305	0.9536	411.275	240.775	1.6935	0.4904	7.0335	2.954	UNDEF	UNDEF	3.1204	128.6125	77.1675	3	3	3	UNDEF	7.1491	2
21.06	1.9617	0.0501	1.0029	17.149	2.5334	0.1706	0.5112	2.1121	0.8323	0.9588	411.465	240.865	1.7007	0.4894	7.0607	2.9478	UNDEF	UNDEF	3.1185	129.1863	77.5118	3	3	3	UNDEF	7.1658	2
21.07	1.982	0.0502	1.0077	17.1817	2.5284	0.1707	0.5084	2.1332	0.837	0.9743	411.655	240.955	1.7215	0.4862	7.1445	2.9152	UNDEF	UNDEF	3.1115	130.8621	78.5173	3	3	3	UNDEF	7.2062	2
21.08	2.0023	0.0502	1.0143	17.1817	2.52	0.1708	0.5066	2.1544	0.8435	0.988	411.845	241.045	1.7426	0.484	7.2294	2.8788	UNDEF	UNDEF	3.1043	132.5379	79.5228	3	3	3	UNDEF	7.2447	2
21.09	2.0266	0.0501	1.0259	17.2226	2.5116	0.1709	0.5062	2.1805	0.855	1.0007	412.035	241.135	1.7684	0.4835	7.3339	2.8357	UNDEF	UNDEF	3.0955	134.5471	80.7283	3	3	3	UNDEF	7.2897	2
21.1	2.0025	0.0501	1.0227	17.1335	2.4969	0.171	0.5057	2.1759	0.8517	0.9998	412.225	241.225	1.7637	0.4829	7.3113	2.84	UNDEF	UNDEF	3.097	134.1896	80.5138	3	3	3	UNDEF	7.2822	2
21.11	2.0188	0.0499	0.9844	17.15	2.4743	0.1711	0.4876	2.1664	0.8133	1.0344	412.415	241.315	1.754	0.4637	7.2687	2.8476	UNDEF	UNDEF	3.0997	133.865	80.319	3	3	3	UNDEF	7.2822	2
21.12	2.0172	0.05	0.9348	17.1898	2.4644	0.1712	0.4634	2.1574	0.7636	1.0824	412.605	241.405	1.7448	0.4376	7.2276	2.8656	UNDEF	UNDEF	3.1033	133.7136	80.2281	3	3	3	UNDEF	7.2936	2
21.13	2.0186	0.0496	0.9277	17.1735	2.4373	0.1713	0.4595	2.1578	0.7564	1.091	412.795	241.495	1.745	0.4334	7.2258	2.8407	UNDEF	UNDEF	3.1013	133.821	80.2926	3	3	3	UNDEF	7.2894	2
21.14	2.0201	0.0491	0.9242	17.1817	2.4177	0.1714	0.4575	2.1588	0.7528	1.0959	412.985	241.585	1.7458	0.4312	7.2263	2.8148	UNDEF	UNDEF	3.0992	133.9284	80.3571	3	3	3	UNDEF	7.2842	2
21.15	2.0306	0.0477	0.9232	17.149	2.3548	0.1715	0.4546	2.1691	0.7517	1.1074	413.175	241.675	1.7559	0.4281	7.2655	2.7167	UNDEF	UNDEF	3.0889	134.7854	80.8713	3	3	3	UNDEF	7.2723	2
21.16	2.0712	0.0477	0.9221	17.2226	2.3666	0.1716	0.4452	2.2095	0.7505	1.1491	413.365	241.765	1.7961	0.4178	7.4293	2.6564	UNDEF	UNDEF	3.0755	138.1529	82.8918	3	3	3	UNDEF	7.3525	2
21.17	2.1158	0.0474	0.9223	17.2389	2.3644	0.1717	0.4359	2.2541	0.7506	1.1935	413.555	241.855	1.8406	0.4078	7.6103	2.5778	UNDEF	UNDEF	3.0597	141.8538	85.1123	3	3	3	UNDEF	7.4338	2
21.18	2.0874	0.0453	0.9192	17.1981	2.2679	0.1718	0.4403	2.2253	0.7474	1.1682	413.745	241.945	1.8115	0.4126	7.4874	2.5009	UNDEF	UNDEF	3.0587	139.4713	83.6828	3	3	3	UNDEF	7.3293	2
21.19	2.0266	0.044	0.8958	17.2544	2.2109	0.1719	0.442	2.161	0.7239	1.1308	413.935	242.035	1.747	0.4144	7.2181	2.5167	UNDEF	UNDEF	3.0737	134.3888	80.6333	3	3	3	UNDEF	7.1855	2
21.2	1.9658	0.0429	0.8908	17.2389	2.1671	0.172	0.4531	2.0994	0.7188	1.075	414.125	242.125	1.6853	0.4265	6.9604	2.5455	UNDEF	UNDEF	3.0897	129.3063	77.5838	3	3	3	UNDEF	7.0439	2
21.21	1.9131	0.0429	0.8888	17.2544	2.177	0.1721	0.4646	2.0464	0.7167	1.0243	414.315	242.215	1.6321	0.4391	6.7382	2.6283	UNDEF	UNDEF	3.109	124.8988	74.9393	3	3	3	UNDEF	6.9438	2
21.22	1.9009	0.0429	0.8902	17.2544	2.1875	0.1722	0.4683	2.0344	0.718	1.0107	414.505	242.305	1.6199	0.4432	6.6855	2.6478	UNDEF	UNDEF	3.1136	123.8663	74.3198	3	3	3	UNDEF	6.9208	2
21.23	1.9007	0.0429	0.8917	17.3197	2.2015	0.1723	0.4691	2.0345	0.7194	1.009	414.695	242.395	1.6198	0.4441	6.6824	2.648	UNDEF	UNDEF	3.1138	123.8359	74.3015	3	3	3	UNDEF	6.9211	2
21.24	1.9008	0.0429	0.9036	17.2471	2.2189	0.1724	0.4754	2.0363	0.7312	0.9972	414.885	242.485	1.6214	0.4509	6.6866	2.6454	UNDEF	UNDEF	3.1133	123.8227	74.2936	3	3	3	UNDEF	6.919	2
21.25	1.9008	0.0429	0.9032	17.287	2.2342	0.1725	0.4752	2.0363	0.7308	0.9975	415.075	242.575	1.6212	0.4507	6.6833	2.6459	UNDEF	UNDEF	3.1135	123.8094	74.2857	3	3	3	UNDEF	6.9202	2
21.26	1.9009	0.0429	0.909	17.3443	2.2445	0.1726	0.4782	2.0372	0.7364	0.9919	415.265	242.665	1.622	0.454	6.684	2.6452	UNDEF	UNDEF	3.1134	123.8029	74.2818	3	3	3	UNDEF	6.9201	2
21.27	1.9009	0.0429	0.9284	17.3034	2.2519	0.1727	0.4884	2.0402	0.7557	0.9725	415.455	242.755	1.6247	0.4651	6.6928	2.6434	UNDEF	UNDEF	3.1128	123.7871	74.2723	3	3	3	UNDEF	6.9172	2
21.28	1.905	0.0432	0.9332	17.3034	2.2684	0.1728	0.4898	2.045	0.7604	0.9718	415.645	242.845	1.6293	0.4667	6.7093	2.6517	UNDEF	UNDEF	3.1126	124.1129	74.4678	3	3	3	UNDEF	6.9312	2
21.29	1.909	0.0437	0.9311	17.3443	2.2994	0.1729	0.4877	2.0487	0.7582	0.9779	415.835	242.935	1.6328	0.4643	6.7212	2.6786	UNDEF	UNDEF	3.1143	124.4304	74.6583	3	3	3	UNDEF	6.9535	2
21.3	1.9172	0.0451	0.9313	17.3197	2.3733	0.173	0.4857	2.0569	0.7583	0.9859	416.025	243.025	1.6409	0.4621	6.7518	2.747	UNDEF	UNDEF	3.1184	125.0979	75.0588	3	3	3	UNDEF	7.0029	2
21.31	1.9172	0.0464	0.9315	17.4006	2.4478	0.1731	0.4858	2.0569	0.7584	0.9857	416.215	243.115	1.6407	0.4622	6.7487	2.8288	UNDEF	UNDEF	3.1254	125.0821	75.0493	3	3	3	UNDEF	7.036	2
21.32	1.9172	0.0465	0.9316	17.2625	2.4564	0.1732	0.4859	2.0569	0.7584	0.9856	416.405	243.205	1.6405	0.4623	6.7455	2.8343	UNDEF	UNDEF	3.126	125.0663	75.0398	3	3	3	UNDEF	7.039	2
21.33	1.909	0.0465	0.9316	17.3443	2.4597	0.1733	0.488	2.0487	0.7583	0.9774	416.595	243.295	1.6322	0.4646	6.7085	2.848	UNDEF	UNDEF	3.1291	124.3671	74.6203	3	3	3	UNDEF	7.0238	2
21.34	1.8807	0.0465	0.9321	17.376	2.463	0.1734	0.4956	2.0205	0.7587	0.9486	416.785	243.385	1.6037	0.4731	6.5893	2.8975	UNDEF	UNDEF	3.1397	121.9929	73.1958	3	3	3	UNDEF	6.9699	2
21.35	1.8685	0.0464	0.9344	17.4006	2.4601	0.1735	0.5001	2.0087	0.7609	0.9341	416.975	243.475	1.5917	0.478	6.5373	2.916	UNDEF	UNDEF	3.1441	120.9604	72.5763	3	3	3	UNDEF	6.9455	2
21.36	1.8626	0.0447	0.9394	17.3525	2.367	0.1736	0.5043	2.0035	0.7658	0.9232	417.165	243.565	1.5863	0.4827	6.5129	2.8174	UNDEF	UNDEF	3.1375	120.4505	72.2703	3	3	3	UNDEF	6.8922	2
21.37	1.8597	0.0436	0.9456	17.417	2.303	0.1737	0.5085	2.0016	0.7719	0.9141	417.355	243.655	1.5842	0.4873	6.5019	2.7531	UNDEF	UNDEF	3.1328	120.1978	72.1187	3	3	3	UNDEF	6.8596	2
21.38	1.8599	0.0423	0.9615	17.3689	2.2247	0.1738	0.517	2.0041	0.7877	0.8983	417.545	243.745	1.5866	0.4965	6.5091	2.6648	UNDEF	UNDEF	3.1249	120.1936	72.1162	3	3	3	UNDEF	6.8234	2
21.39	1.86	0.0415	0.9863	17.4497	2.1753	0.1739	0.5303	2.008	0.8124	0.8737	417.735	243.835	1.5902	0.5109	6.5217	2.6089	UNDEF	UNDEF	3.1194	120.1894	72.1137	3	3	3	UNDEF	6.7984	1.6667
21.4	1.8604	0.0402	1.0107	17.4006	2.0994	0.174	0.5433	2.012	0.8367	0.8497	417.925	243.925	1.5941	0.5249	6.5351	2.5204	UNDEF	UNDEF	3.1108	120.2063	72.1238	3	3	3	UNDEF	6.7605	2
21.41	1.905	0.0402	1.0105	17.4733	2.0925	0.1741	0.5304	2.0566	0.8364	0.8945	418.115	244.015	1.6385	0.5105	6.7146	2.4525	UNDEF	UNDEF	3.0945	123.9071	74.3443	3	3	3	UNDEF	6.848	2
21.42	1.9293	0.0401	1.0148	17.4814	2.0779	0.1742	0.526	2.0815	0.8406	0.9145	418.305	244.105	1.6632	0.5054	6.8135	2.4083	UNDEF	UNDEF	3.085	125.9163	75.5498	3	3	3	UNDEF	6.8917	2
21.43	1.9901	0.0399	1.0304	17.466	2.0629	0.1743	0.5178	2.1447	0.8561	0.9597	418.495	244.195	1.7262	0.496	7.0688	2.313	UNDEF	UNDEF	3.0623	130.9671	78.5803	3	3	3	UNDEF	7.0038	2
21.44	2.0023	0.0397	1.0236	17.4252	2.0452	0.1744	0.5112	2.1558	0.8492	0.9787	418.685	244.285	1.7372	0.4888	7.1112	2.2882	UNDEF	UNDEF	3.0576	131.9679	79.1808	3	3	3	UNDEF	7.0255	2
21.45	2.0063	0.0397	1.0021	17.4415	2.0326	0.1745	0.4995	2.1566	0.8276	1.0042	418.875	244.375	1.7377	0.4763	7.111	2.2829	UNDEF	UNDEF	3.0571	132.2854	79.3713	3	3	3	UNDEF	7.0372	2
21.46	1.9942	0.0397	1.0039	17.4088	2.0268	0.1746	0.5034	2.1448	0.8293	0.9903	419.065	244.465	1.7257	0.4806	7.0592	2.3022	UNDEF	UNDEF	3.0617	131.2613	78.7568	3	3	3	UNDEF	7.0157	2
21.47	1.9658	0.0398	0.9205	17.466	2.0207	0.1747	0.4683	2.1039	0.7458	1.0453	419.255	244.555	1.6846	0.4427	6.8885	2.3617	UNDEF	UNDEF	3.0765	128.8788	77.3273	3	3	3	UNDEF	6.9831	2
21.48	1.9644	0.0399	0.9048	17.4814	2.0218	0.1748	0.4606	2.1001	0.73	1.0596	419.445	244.645	1.6807	0.4343	6.8698	2.3748	UNDEF	UNDEF	3.0788	128.7456	77.2474	3	3	3	UNDEF	6.9885	2
21.49	1.9641	0.0413	0.897	17.506	2.0861	0.1749	0.4567	2.0987	0.7221	1.0672	419.635	244.735	1.679	0.43	6.8606	2.4568	UNDEF	UNDEF	3.087	128.7072	77.2243	3	3	3	UNDEF	7.0252	2
21.5	1.965	0.0428	0.8955	17.4896	2.1683	0.175	0.4557	2.0993	0.7205	1.0695	419.825	244.825	1.6795	0.429	6.8598	2.5511	UNDEF	UNDEF	3.0956	128.7613	77.2568	3	3	3	UNDEF	7.0684	2
21.51	1.9658	0.0436	0.8952	17.5224	2.2109	0.1751	0.4554	2.1001	0.7201	1.0706	420.015	244.915	1.6801	0.4286	6.8598	2.5973	UNDEF	UNDEF	3.0997	128.8154	77.2892	3	3	3	UNDEF	7.0908	2
21.52	1.9698	0.0463	0.9014	17.4333	2.3483	0.1752	0.4576	2.105	0.7262	1.0684	420.205	245.005	1.6848	0.431	6.8766	2.7479	UNDEF	UNDEF	3.1118	129.1329	77.4798	3	3	3	UNDEF	7.1629	2
21.53	1.9739	0.0466	0.9076	17.5223	2.3625	0.1753	0.4598	2.11	0.7323	1.0663	420.395	245.095	1.6896	0.4334	6.8938	2.7557	UNDEF	UNDEF	3.1115	129.4588	77.6753	3	3	3	UNDEF	7.1765	2
21.54	1.9721	0.0474	0.9238	17.4814	2.401	0.1754	0.4684	2.1107	0.7483	1.0484	420.585	245.185	1.6901	0.4428	6.8932	2.8025	UNDEF	UNDEF	3.1154	129.2947	77.5768	3	3	3	UNDEF	7.1891	2
21.55	1.9721	0.0487	0.9436	17.4896	2.4672	0.1755	0.4785	2.1137	0.7681	1.0285	420.775	245.275	1.6929	0.4537	6.902	2.8775	UNDEF	UNDEF	3.1211	129.2787	77.5672	3	3	3	UNDEF	7.2167	2
21.56	1.9721	0.049	0.9596	17.5223	2.481	0.1756	0.4866	2.1161	0.784	1.0125	420.965	245.365	1.6951	0.4625	6.9085	2.8904	UNDEF	UNDEF	3.1218	129.2639	77.5583	3	3	3	UNDEF	7.2202	2
21.57	1.9721	0.0489	0.9575	17.5141	2.4792	0.1757	0.4855	2.1158	0.7818	1.0146	421.155	245.455	1.6946	0.4613	6.904	2.8874	UNDEF	UNDEF	3.1218	129.2491	77.5494	3	3	3	UNDEF	7.2202	2
21.58	1.978	0.049	0.9688	17.5632	2.4846	0.1758	0.4898	2.1233	0.793	1.0092	421.345	245.545	1.702	0.4659	6.9314	2.8792	UNDEF	UNDEF	3.1197	129.7213	77.8328	3	3	3	UNDEF	7.2313	2
21.59	1.9861	0.0491	0.9741	17.5632	2.4906	0.1759	0.4904	2.1322	0.7982	1.012	421.535	245.635	1.7107	0.4666	6.9643	2.8688	UNDEF	UNDEF	3.1171	130.3804	78.2283	3	3	3	UNDEF	7.2483	2
21.6	1.9901	0.0493	0.988	17.5551	2.5041	0.176	0.4964	2.1383	0.812	1.0021	421.725	245.725	1.7166	0.473	6.9857	2.8712	UNDEF	UNDEF	3.1162	130.6979	78.4188	3	3	3	UNDEF	7.2583	2
21.61	1.9861	0.0494	0.9926	17.6113	2.5145	0.1761	0.4998	2.135	0.8165	0.9935	421.915	245.815	1.7131	0.4766	6.9689	2.8847	UNDEF	UNDEF	3.1182	130.3488	78.2093	3	3	3	UNDEF	7.2534	2
21.62	1.9698	0.0494	0.9941	17.6113	2.5195	0.1762	0.5047	2.1189	0.8179	0.9757	422.105	245.905	1.6968	0.482	6.9003	2.9133	UNDEF	UNDEF	3.1241	128.9746	77.3848	3	3	3	UNDEF	7.2228	2
21.63	1.9496	0.0494	0.9938	17.6113	2.5245	0.1763	0.5098	2.0987	0.8176	0.9558	422.295	245.995	1.6764	0.4877	6.8147	2.9498	UNDEF	UNDEF	3.1316	127.2754	76.3653	3	3	3	UNDEF	7.1851	2
21.64	1.9476	0.0495	0.991	17.5551	2.5335	0.1764	0.5088	2.0962	0.8146	0.9565	422.485	246.085	1.6737	0.4867	6.8014	2.9601	UNDEF	UNDEF	3.1331	127.0888	76.2533	3	3	3	UNDEF	7.1851	2
21.65	1.9455	0.0496	0.9951	17.6359	2.5432	0.1765	0.5115	2.0948	0.8186	0.9504	422.675	246.175	1.6721	0.4895	6.7923	2.9686	UNDEF	UNDEF	3.1343	126.9021	76.1413	3	3	3	UNDEF	7.1832	2
21.66	1.9455	0.0499	0.9991	17.5714	2.5604	0.1766	0.5135	2.0954	0.8225	0.9464	422.865	246.265	1.6725	0.4918	6.7915	2.981	UNDEF	UNDEF	3.1353	126.8863	76.1318	3	3	3	UNDEF	7.1882	2
21.67	1.9344	0.0504	1.0074	17.6277	2.5928	0.1767	0.5208	2.0855	0.8307	0.927	423.055	246.355	1.6624	0.4997	6.7481	3.0294	UNDEF	UNDEF	3.1414	125.9433	75.566	3	3	3	UNDEF	7.1771	2
21.68	1.9298	0.0505	1.0239	17.6113	2.605	0.1768	0.5306	2.0834	0.8471	0.9059	423.245	246.445	1.6602	0.5102	6.7365	3.0409	UNDEF	UNDEF	3.1429	125.5494	75.3296	3	3	3	UNDEF	7.1678	2
21.69	1.9296	0.0505	1.0115	17.6604	2.6093	0.1769	0.5242	2.0813	0.8346	0.9181	423.435	246.535	1.6579	0.5034	6.7246	3.0458	UNDEF	UNDEF	3.144	125.5111	75.3067	3	3	3	UNDEF	7.1718	2
21.7	1.9293	0.0505	1.0118	17.6113	2.6101	0.177	0.5244	2.0811	0.8348	0.9175	423.625	246.625	1.6574	0.5037	6.7205	3.0465	UNDEF	UNDEF	3.1442	125.4729	75.2838	3	3	3	UNDEF	7.1721	2
21.71	1.9293	0.0505	1.0121	17.6686	2.6102	0.1771	0.5246	2.0811	0.835	0.9172	423.815	246.715	1.6573	0.5038	6.7175	3.0467	UNDEF	UNDEF	3.1444	125.4571	75.2743	3	3	3	UNDEF	7.173	1.6667
21.72	1.9273	0.0505	1.018	17.6359	2.6097	0.1772	0.5282	2.08	0.8408	0.9093	424.005	246.805	1.656	0.5077	6.7097	3.049	UNDEF	UNDEF	3.145	125.2732	75.1639	3	3	3	UNDEF	7.1685	2
21.73	1.9263	0.0505	1.0127	17.7412	2.6085	0.1773	0.5257	2.0782	0.8354	0.9136	424.195	246.895	1.654	0.5051	6.6992	3.0522	UNDEF	UNDEF	3.1458	125.1736	75.1041	3	3	3	UNDEF	7.1688	2
21.74	1.93	0.0504	1.0142	17.7249	2.6037	0.1774	0.5255	2.0821	0.8368	0.9157	424.385	246.985	1.6577	0.5048	6.7118	3.0426	UNDEF	UNDEF	3.1444	125.4647	75.2788	3	3	3	UNDEF	7.1755	2
21.75	1.9336	0.0503	1.0158	17.6767	2.5939	0.1775	0.5253	2.086	0.8383	0.9179	424.575	247.075	1.6614	0.5045	6.7244	3.0287	UNDEF	UNDEF	3.1427	125.7558	75.4535	3	3	3	UNDEF	7.1805	2
21.76	1.9415	0.0499	1.0254	17.7811	2.5704	0.1776	0.5281	2.0953	0.8478	0.9161	424.765	247.165	1.6705	0.5075	6.7588	2.9886	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	1.9455	0.0494	1.0594	17.7976	2.5306	0.1785	0.5445	2.1044	0.8809	0.8861	426.475	247.975	1.6779	0.525	6.7665	2.9439	UNDEF	UNDEF	3.1337	126.5841	75.9505	3	3	3	UNDEF	7.1804	2
21.86	1.9455	0.0494	1.0578	17.7575	2.5296	0.1786	0.5437	2.1042	0.8792	0.8877	426.665	248.065	1.6775	0.5241	6.7623	2.9429	UNDEF	UNDEF	3.1339	126.5689	75.9414	3	3	3	UNDEF	7.1811	2
21.87	1.9455	0.0494	1.0571	17.7811	2.5313	0.1787	0.5434	2.1041	0.8784	0.8884	426.855	248.155	1.6772	0.5237	6.7587	2.9444	UNDEF	UNDEF	3.1342	126.5538	75.9323	3	3	3	UNDEF	7.1827	2
21.88	1.9496	0.0494	1.0573	17.7811	2.5339	0.1788	0.5423	2.1082	0.8785	0.8923	427.045	248.245	1.6812	0.5226	6.7722	2.9385	UNDEF	UNDEF	3.133	126.8796	76.1278	3	3	3	UNDEF	7.192	2
21.89	1.9536	0.0494	1.0576	17.774	2.5373	0.1789	0.5413	2.1122	0.8787	0.896	427.235	248.335	1.685	0.5215	6.7852	2.9339	UNDEF	UNDEF	3.1319	127.1971	76.3183	3	3	3	UNDEF	7.2015	2
21.9	1.9536	0.0498	1.0599	17.773	2.5565	0.179	0.5425	2.1126	0.8809	0.8937	427.425	248.425	1.6852	0.5227	6.7834	2.9561	UNDEF	UNDEF	3.1338	127.1813	76.3088	3	3	3	UNDEF	7.2106	2
21.91	1.9516	0.0498	1.0624	17.7893	2.5573	0.1791	0.5444	2.111	0.8833	0.8892	427.615	248.515	1.6833	0.5247	6.7736	2.9603	UNDEF	UNDEF	3.1346	126.9988	76.1993	3	3	3	UNDEF	7.2075	2
21.92	1.9496	0.0498	1.0573	17.774	2.5566	0.1792	0.5423	2.1082	0.8781	0.8923	427.805	248.605	1.6804	0.5226	6.7593	2.965	UNDEF	UNDEF	3.1358	126.8163	76.0898	3	3	3	UNDEF	7.2057	2
21.93	1.9496	0.0498	1.0524	17.8138	2.5553	0.1793	0.5398	2.1075	0.8731	0.8972	427.995	248.695	1.6795	0.5199	6.7531	2.966	UNDEF	UNDEF	3.1362	126.8004	76.0803	3	3	3	UNDEF	7.2077	2
21.94	1.9476	0.0498	1.0462	17.8629	2.5538	0.1794	0.5372	2.1045	0.8668	0.9014	428.185	248.785	1.6763	0.5171	6.7379	2.9704	UNDEF	UNDEF	3.1374	126.6138	75.9683	3	3	3	UNDEF	7.2059	1.6667
21.95	1.9468	0.0495	1.0425	17.8302	2.5397	0.1795	0.5355	2.1032	0.863	0.9043	428.375	248.875	1.6748	0.5153	6.7294	2.9572	UNDEF	UNDEF	3.1368	126.5336	75.9202	3	3	3	UNDEF	7.2002	2
21.96	1.947	0.0495	1.0423	17.822	2.5404	0.1796	0.5354	2.1033	0.8627	0.9047	428.565	248.965	1.6747	0.5151	6.7268	2.9581	UNDEF	UNDEF	3.137	126.533	75.9198	3	3	3	UNDEF	7.2019	2
21.97	1.9471	0.0471	1.0426	17.9029	2.4169	0.1797	0.5354	2.1035	0.8629	0.9046	428.755	249.055	1.6748	0.5152	6.7245	2.814	UNDEF	UNDEF	3.1255	126.5323	75.9194	3	3	3	UNDEF	7.1464	1.25
21.98	1.9476	0.0453	1.0428	17.7494	2.3215	0.1798	0.5354	2.1041	0.863	0.9048	428.945	249.145	1.6751	0.5152	6.7235	2.7021	UNDEF	UNDEF	3.1162	126.5579	75.9347	3	3	3	UNDEF	7.1033	1.6667
21.99	1.9536	0.0439	1.0448	17.822	2.254	0.1799	0.5348	2.1103	0.8649	0.9088	429.135	249.235	1.6812	0.5145	6.7454	2.6136	UNDEF	UNDEF	3.1073	127.0388	76.2233	3	3	3	UNDEF	7.0828	2
22	1.9496	0.0429	1.0488	17.822	2.201	0.18	0.538	2.1069	0.8688	0.9008	429.325	249.325	1.6776	0.5179	6.7285	2.556	UNDEF	UNDEF	3.1031	126.6896	76.0138	3	3	3	UNDEF	7.0486	2
22.01	1.9536	0.0418	1.086	17.8629	2.1474	0.1801	0.5559	2.1165	0.9059	0.8676	429.515	249.415	1.687	0.537	6.7638	2.4785	UNDEF	UNDEF	3.0942	127.0071	76.2043	3	3	3	UNDEF	7.0212	2
22.02	1.9536	0.0405	1.0923	17.8947	2.0796	0.1802	0.5591	2.1174	0.9121	0.8613	429.705	249.505	1.6877	0.5404	6.7644	2.3979	UNDEF	UNDEF	3.0867	126.9913	76.1948	3	3	3	UNDEF	6.9865	2
22.03	1.9516	0.0397	1.0921	17.8947	2.0394	0.1803	0.5596	2.1154	0.9118	0.8595	429.895	249.595	1.6855	0.541	6.753	2.3534	UNDEF	UNDEF	3.0831	126.8088	76.0853	3	3	3	UNDEF	6.9628	2
22.04	1.9496	0.0397	1.1087	17.8947	2.0403	0.1804	0.5687	2.1159	0.9283	0.8409	430.085	249.685	1.6858	0.5507	6.7518	2.3532	UNDEF	UNDEF	3.0832	126.6263	75.9758	3	3	3	UNDEF	6.9559	2
22.05	1.9455	0.0391	1.0831	17.9111	2.0144	0.1805	0.5567	2.108	0.9026	0.8624	430.275	249.775	1.6777	0.538	6.7168	2.3333	UNDEF	UNDEF	3.0832	126.2688	75.7613	3	3	3	UNDEF	6.9414	2
22.06	1.9334	0.0389	1.0815	17.9111	2.003	0.1806	0.5594	2.0956	0.9009	0.8519	430.465	249.865	1.6652	0.541	6.6642	2.3357	UNDEF	UNDEF	3.0864	125.2446	75.1468	3	3	3	UNDEF	6.9126	2
22.07	1.9334	0.0389	1.0813	17.8711	2.0037	0.1807	0.5593	2.0956	0.9006	0.8521	430.655	249.955	1.6649	0.5409	6.6609	2.3354	UNDEF	UNDEF	3.0865	125.2287	75.1372	3	3	3	UNDEF	6.9133	2
22.08	1.9334	0.0389	1.0825	17.9029	2.0054	0.1808	0.5599	2.0958	0.9017	0.8509	430.845	250.045	1.6649	0.5416	6.6585	2.3352	UNDEF	UNDEF	3.0866	125.2129	75.1277	3	3	3	UNDEF	6.9138	2
22.09	1.9334	0.0393	1.0838	17.9519	2.0285	0.1809	0.5606	2.096	0.9029	0.8496	431.035	250.135	1.6649	0.5423	6.6561	2.3594	UNDEF	UNDEF	3.0891	125.1971	75.1183	3	3	3	UNDEF	6.925	2
22.1	1.9374	0.0397	1.0894	17.9029	2.0514	0.181	0.5623	2.1008	0.9084	0.848	431.225	250.225	1.6696	0.5441	6.6723	2.3769	UNDEF	UNDEF	3.0898	125.5146	75.3088	3	3	3	UNDEF	6.9428	2
22.11	1.9354	0.041	1.0848	17.9601	2.1231	0.1811	0.5605	2.0981	0.9037	0.8506	431.415	250.315	1.6667	0.5422	6.6584	2.4614	UNDEF	UNDEF	3.0985	125.3321	75.1993	3	3	3	UNDEF	6.9755	2
22.12	1.9334	0.0421	1.0852	18	2.1803	0.1812	0.5613	2.0962	0.904	0.8482	431.605	250.405	1.6646	0.5431	6.6475	2.5285	UNDEF	UNDEF	3.1052	125.1496	75.0898	3	3	3	UNDEF	6.9995	2
22.13	1.9334	0.0434	1.0856	17.9192	2.2501	0.1813	0.5615	2.0962	0.9042	0.8478	431.795	250.495	1.6644	0.5433	6.6446	2.6084	UNDEF	UNDEF	3.1124	125.1338	75.0803	3	3	3	UNDEF	7.0337	2
22.14	1.9293	0.0445	1.0884	17.9683	2.3067	0.1814	0.5641	2.0926	0.907	0.8409	431.985	250.585	1.6606	0.5462	6.627	2.6789	UNDEF	UNDEF	3.1195	124.7804	74.8683	3	3	3	UNDEF	7.0525	2
22.15	1.9253	0.0461	1.0885	17.9846	2.391	0.1815	0.5654	2.0886	0.907	0.8368	432.175	250.675	1.6564	0.5476	6.6078	2.7826	UNDEF	UNDEF	3.1293	124.4271	74.6563	3	3	3	UNDEF	7.0846	2
22.16	1.9253	0.047	1.096	17.9601	2.4403	0.1816	0.5693	2.0897	0.9144	0.8293	432.365	250.765	1.6573	0.5517	6.6091	2.8371	UNDEF	UNDEF	3.1337	124.4113	74.6468	3	3	3	UNDEF	7.106	2
22.17	1.9215	0.0479	1.1252	17.9929	2.49	0.1817	0.5856	2.0903	0.9435	0.7963	432.555	250.855	1.6577	0.5692	6.6083	2.8925	UNDEF	UNDEF	3.1383	124.0782	74.4469	3	3	3	UNDEF	7.1139	2
22.18	1.9213	0.0477	1.1234	17.9601	2.4767	0.1818	0.5847	2.0898	0.9416	0.7979	432.745	250.945	1.6571	0.5682	6.6033	2.8769	UNDEF	UNDEF	3.1373	124.0461	74.4277	3	3	3	UNDEF	7.1084	2
22.19	1.9213	0.0487	1.1236	17.9601	2.5317	0.1819	0.5848	2.0899	0.9417	0.7978	432.935	251.035	1.6569	0.5683	6.6004	2.9415	UNDEF	UNDEF	3.1426	124.0329	74.4197	3	3	3	UNDEF	7.1346	2
22.2	1.9214	0.0493	1.1237	17.9846	2.5585	0.182	0.5849	2.0899	0.9417	0.7976	433.125	251.125	1.6568	0.5684	6.5975	2.9734	UNDEF	UNDEF	3.1453	124.0197	74.4118	3	3	3	UNDEF	7.1478	1.6667
22.21	1.9215	0.0498	1.1256	18.0082	2.5833	0.1821	0.5858	2.0903	0.9435	0.7959	433.315	251.215	1.657	0.5694	6.5959	3.0042	UNDEF	UNDEF	3.1478	124.0132	74.4079	3	3	3	UNDEF	7.1606	2
22.22	1.9217	0.0498	1.1299	18.0573	2.5792	0.1822	0.588	2.0912	0.9477	0.7918	433.505	251.305	1.6577	0.5717	6.5965	3.0035	UNDEF	UNDEF	3.1477	124.0202	74.4121	3	3	3	UNDEF	7.1611	2
22.23	1.9224	0.0498	1.1304	18.0164	2.5746	0.1823	0.588	2.0919	0.9481	0.792	433.695	251.395	1.6582	0.5718	6.5962	3.0025	UNDEF	UNDEF	3.1477	124.0567	74.434	3	3	3	UNDEF	7.1632	2
22.24	1.9253	0.0498	1.1178	18.0328	2.5687	0.1824	0.5806	2.093	0.9354	0.8074	433.885	251.485	1.6591	0.5638	6.5972	3.0009	UNDEF	UNDEF	3.1475	124.2846	74.5708	3	3	3	UNDEF	7.1732	2
22.25	1.9374	0.0498	1.1178	18.0656	2.5611	0.1825	0.577	2.1051	0.9353	0.8196	434.075	251.575	1.671	0.5597	6.6421	2.9778	UNDEF	UNDEF	3.1432	125.2771	75.1663	3	3	3	UNDEF	7.197	2
22.26	1.9374	0.0495	1.1178	18.09	2.5393	0.1826	0.577	2.1051	0.9352	0.8196	434.265	251.665	1.6708	0.5597	6.639	2.9614	UNDEF	UNDEF	3.1421	125.2613	75.1568	3	3	3	UNDEF	7.1915	2
22.27	1.9496	0.0493	1.1206	18.1054	2.52	0.1827	0.5748	2.1177	0.9379	0.829	434.455	251.755	1.6832	0.5572	6.686	2.9273	UNDEF	UNDEF	3.1368	126.2621	75.7573	3	3	3	UNDEF	7.2106	2
22.28	1.9698	0.0493	1.1234	18.0082	2.5099	0.1828	0.5703	2.1383	0.9406	0.8463	434.645	251.845	1.7037	0.5521	6.7648	2.8921	UNDEF	UNDEF	3.1297	127.9296	76.7578	3	3	3	UNDEF	7.2501	2
22.29	1.9698	0.0493	1.15	18.0573	2.4995	0.1829	0.5838	2.1423	0.9671	0.8198	434.835	251.935	1.7075	0.5664	6.7774	2.8856	UNDEF	UNDEF	3.1284	127.9138	76.7483	3	3	3	UNDEF	7.2441	2
22.3	1.978	0.0493	1.1475	18.0819	2.4903	0.183	0.5801	2.1501	0.9645	0.8305	435.025	252.025	1.7151	0.5624	6.8053	2.8733	UNDEF	UNDEF	3.1259	128.5813	77.1488	3	3	3	UNDEF	7.2619	2
22.31	1.982	0.0493	1.132	18.0737	2.4817	0.1831	0.5711	2.1518	0.9489	0.85	435.215	252.115	1.7166	0.5528	6.8087	2.8713	UNDEF	UNDEF	3.1256	128.8988	77.3393	3	3	3	UNDEF	7.2749	2
22.32	1.9942	0.0494	1.1364	18.041	2.4802	0.1832	0.5699	2.1647	0.9532	0.8578	435.405	252.205	1.7293	0.5512	6.8565	2.857	UNDEF	UNDEF	3.1219	129.8996	77.9398	3	3	3	UNDEF	7.3012	2
22.33	2.0104	0.0497	1.1161	18.1065	2.4861	0.1833	0.5552	2.1778	0.9328	0.8943	435.595	252.295	1.7422	0.5354	6.9055	2.8509	UNDEF	UNDEF	3.1188	131.2338	78.7403	3	3	3	UNDEF	7.3451	2
22.34	2.0225	0.0503	1.1103	18.0574	2.5118	0.1834	0.549	2.189	0.9269	0.9122	435.785	252.385	1.7533	0.5287	6.9468	2.8685	UNDEF	UNDEF	3.118	132.2263	79.3358	3	3	3	UNDEF	7.3856	2
22.35	2.0266	0.0506	1.1045	18.0657	2.5219	0.1835	0.545	2.1923	0.921	0.9221	435.975	252.475	1.7563	0.5244	6.9563	2.8786	UNDEF	UNDEF	3.1183	132.5521	79.5313	3	3	3	UNDEF	7.4022	2
22.36	2.0225	0.0506	1.1009	18.0985	2.5189	0.1836	0.5443	2.1876	0.9173	0.9216	436.165	252.565	1.7515	0.5237	6.9347	2.8865	UNDEF	UNDEF	3.1201	132.1946	79.3168	3	3	3	UNDEF	7.3961	2
22.37	2.0184	0.051	1.0994	18.1065	2.5368	0.1837	0.5447	2.1834	0.9157	0.9191	436.355	252.655	1.747	0.5241	6.9146	2.9168	UNDEF	UNDEF	3.1236	131.8413	79.1048	3	3	3	UNDEF	7.3988	2
22.38	2.0144	0.0512	1.0991	18.1383	2.5452	0.1838	0.5456	2.1793	0.9153	0.9153	436.545	252.745	1.7427	0.5252	6.8952	2.9355	UNDEF	UNDEF	3.1261	131.4879	78.8928	3	3	3	UNDEF	7.3966	2
22.39	2.0144	0.0514	1.0989	18.1065	2.5547	0.1839	0.5455	2.1792	0.915	0.9155	436.735	252.835	1.7425	0.5251	6.8918	2.9473	UNDEF	UNDEF	3.1273	131.4721	78.8833	3	3	3	UNDEF	7.4022	2
22.4	2.0063	0.0514	1.0996	18.13	2.5563	0.184	0.5481	2.1712	0.9156	0.9067	436.925	252.925	1.7343	0.5279	6.857	2.9612	UNDEF	UNDEF	3.1302	130.7813	78.4688	3	3	3	UNDEF	7.3873	2
22.41	2.0022	0.0515	1.0952	18.1065	2.5659	0.1841	0.547	2.1665	0.9111	0.9071	437.115	253.015	1.7294	0.5268	6.8352	2.978	UNDEF	UNDEF	3.1327	130.4279	78.2568	3	3	3	UNDEF	7.3849	2
22.42	2.0002	0.0516	1.0942	18.1873	2.5775	0.1842	0.547	2.1643	0.91	0.9061	437.305	253.105	1.727	0.5269	6.8234	2.9905	UNDEF	UNDEF	3.1343	130.2433	78.146	3	3	3	UNDEF	7.3855	2
22.43	1.9992	0.053	1.0937	18.219	2.6497	0.1843	0.5471	2.1633	0.9094	0.9055	437.495	253.195	1.7258	0.527	6.816	3.0702	UNDEF	UNDEF	3.1409	130.1431	78.0859	3	3	3	UNDEF	7.4151	1.6667
22.44	1.9982	0.0531	1.0933	18.2118	2.6612	0.1844	0.5471	2.1622	0.9089	0.9049	437.685	253.285	1.7245	0.527	6.8086	3.0801	UNDEF	UNDEF	3.1421	130.0429	78.0258	3	3	3	UNDEF	7.4173	2
22.45	1.9982	0.0532	1.0989	18.1873	2.6688	0.1845	0.5499	2.163	0.9144	0.8993	437.875	253.375	1.7252	0.53	6.8087	3.0824	UNDEF	UNDEF	3.1422	130.0271	78.0163	3	3	3	UNDEF	7.4181	2
22.46	1.9942	0.0532	1.0873	18.1872	2.6739	0.1846	0.5452	2.1573	0.9027	0.9069	438.065	253.465	1.7192	0.5251	6.7829	3.0935	UNDEF	UNDEF	3.1445	129.6779	77.8068	3	3	3	UNDEF	7.4147	2
22.47	1.9982	0.0531	1.0822	18.1545	2.6746	0.1847	0.5416	2.1605	0.8975	0.916	438.255	253.555	1.7223	0.5211	6.7925	3.0855	UNDEF	UNDEF	3.1434	129.9954	77.9973	3	3	3	UNDEF	7.4238	2
22.48	1.982	0.0531	1.0797	18.179	2.6761	0.1848	0.5447	2.144	0.8949	0.9023	438.445	253.645	1.7055	0.5247	6.724	3.1132	UNDEF	UNDEF	3.1492	128.6296	77.1778	3	3	3	UNDEF	7.393	2
22.49	1.9698	0.053	1.0785	18.1545	2.6767	0.1849	0.5475	2.1316	0.8936	0.8913	438.635	253.735	1.6929	0.5279	6.6721	3.1309	UNDEF	UNDEF	3.1533	127.5971	76.5583	3	3	3	UNDEF	7.3687	2
22.5	1.9698	0.0526	1.0785	18.2036	2.6627	0.185	0.5475	2.1316	0.8935	0.8913	438.825	253.825	1.6928	0.5279	6.669	3.1079	UNDEF	UNDEF	3.1517	127.5812	76.5487	3	3	3	UNDEF	7.3607	2
22.51	1.9698	0.0527	1.0814	18.2517	2.6718	0.1851	0.549	2.132	0.8963	0.8884	439.015	253.915	1.693	0.5294	6.6676	3.1116	UNDEF	UNDEF	3.1521	127.5654	76.5392	3	3	3	UNDEF	7.3625	2
22.52	1.9698	0.0525	1.0843	18.2762	2.667	0.1852	0.5505	2.1325	0.8991	0.8854	439.205	254.005	1.6932	0.531	6.6662	3.0978	UNDEF	UNDEF	3.1511	127.5496	76.5298	3	3	3	UNDEF	7.3575	2
22.53	1.978	0.0522	1.0976	18.2366	2.6626	0.1853	0.5549	2.1426	0.9123	0.8804	439.395	254.095	1.7032	0.5356	6.7032	3.0662	UNDEF	UNDEF	3.1467	128.2171	76.9303	3	3	3	UNDEF	7.3656	2
22.54	1.9658	0.0522	1.1287	18.3009	2.6707	0.1854	0.5742	2.1351	0.9433	0.8371	439.585	254.185	1.6955	0.5563	6.6704	3.0804	UNDEF	UNDEF	3.1496	127.1846	76.3108	3	3	3	UNDEF	7.3347	2
22.55	1.9496	0.052	1.0982	18.2764	2.6632	0.1855	0.5633	2.1143	0.9127	0.8514	439.775	254.275	1.6746	0.545	6.5856	3.1028	UNDEF	UNDEF	3.156	125.8188	75.4913	3	3	3	UNDEF	7.3064	2
22.56	1.9415	0.0518	1.0959	18.2599	2.6614	0.1856	0.5644	2.1059	0.9103	0.8456	439.965	254.365	1.6659	0.5464	6.5493	3.1108	UNDEF	UNDEF	3.1586	125.1279	75.0768	3	3	3	UNDEF	7.2893	2
22.57	1.9455	0.0518	1.0949	18.2599	2.6632	0.1857	0.5628	2.1097	0.9092	0.8506	440.155	254.455	1.6696	0.5446	6.5614	3.1001	UNDEF	UNDEF	3.1571	125.4454	75.2673	3	3	3	UNDEF	7.2968	2
22.58	1.9334	0.0517	1.0947	18.2599	2.665	0.1858	0.5662	2.0976	0.9089	0.8387	440.345	254.545	1.6573	0.5485	6.5107	3.1193	UNDEF	UNDEF	3.1614	124.4213	74.6528	3	3	3	UNDEF	7.273	2
22.59	1.9253	0.0517	1.0946	18.3089	2.6703	0.1859	0.5685	2.0895	0.9087	0.8307	440.535	254.635	1.649	0.5511	6.4758	3.1346	UNDEF	UNDEF	3.1645	123.7304	74.2383	3	3	3	UNDEF	7.2583	2
22.6	1.9222	0.0517	1.0989	18.3572	2.6765	0.186	0.5717	2.0871	0.9129	0.8234	440.725	254.725	1.6464	0.5545	6.4633	3.1392	UNDEF	UNDEF	3.1655	123.4604	74.0763	3	3	3	UNDEF	7.2521	2
22.61	1.9217	0.0517	1.0934	18.3325	2.682	0.1861	0.569	2.0857	0.9073	0.8283	440.915	254.815	1.6448	0.5516	6.455	3.1424	UNDEF	UNDEF	3.1663	123.4008	74.0405	3	3	3	UNDEF	7.2537	2
22.62	1.9215	0.0515	1.0778	18.3171	2.6782	0.1862	0.5609	2.0831	0.8916	0.8437	441.105	254.905	1.642	0.543	6.4417	3.1392	UNDEF	UNDEF	3.1668	123.3631	74.0179	3	3	3	UNDEF	7.2552	2
22.63	1.9212	0.0514	1.0778	18.3336	2.6735	0.1863	0.561	2.0829	0.8915	0.8434	441.295	254.995	1.6416	0.5431	6.4377	3.1315	UNDEF	UNDEF	3.1664	123.3254	73.9953	3	3	3	UNDEF	7.2525	2
22.64	1.9212	0.0511	1.078	18.3899	2.66	0.1864	0.5611	2.0829	0.8916	0.8432	441.485	255.085	1.6414	0.5432	6.4348	3.1144	UNDEF	UNDEF	3.1653	123.3096	73.9858	3	3	3	UNDEF	7.2468	1.6667
22.65	1.9173	0.0511	1.0782	18.3254	2.6564	0.1865	0.5624	2.079	0.8917	0.8391	441.675	255.175	1.6373	0.5446	6.4165	3.1216	UNDEF	UNDEF	3.1669	122.9676	73.7806	3	3	3	UNDEF	7.24	2
22.66	1.9165	0.0511	1.0809	18.3489	2.649	0.1866	0.564	2.0787	0.8943	0.8356	441.865	255.265	1.6368	0.5464	6.4122	3.1219	UNDEF	UNDEF	3.1671	122.8903	73.7342	3	3	3	UNDEF	7.2386	2
22.67	1.9164	0.0506	1.0924	18.3734	2.614	0.1867	0.57	2.0802	0.9057	0.824	442.055	255.355	1.6382	0.5529	6.4152	3.086	UNDEF	UNDEF	3.1642	122.8581	73.7149	3	3	3	UNDEF	7.2233	2
22.68	1.9168	0.0504	1.1125	18.3817	2.5988	0.1868	0.5804	2.0837	0.9257	0.8043	442.245	255.445	1.6414	0.564	6.4257	3.0712	UNDEF	UNDEF	3.1625	122.8776	73.7266	3	3	3	UNDEF	7.2162	2
22.69	1.9172	0.0503	1.1137	18.4143	2.5815	0.1869	0.5809	2.0843	0.9268	0.8035	442.435	255.535	1.6418	0.5645	6.425	3.0618	UNDEF	UNDEF	3.1618	122.8971	73.7383	3	3	3	UNDEF	7.2144	2
22.7	1.9334	0.0501	1.1144	18.4788	2.5644	0.187	0.5764	2.1006	0.9274	0.819	442.625	255.625	1.6579	0.5594	6.4858	3.024	UNDEF	UNDEF	3.1555	124.2313	74.5388	3	3	3	UNDEF	7.2434	2
22.71	1.9617	0.05	1.1152	18.4225	2.5466	0.1871	0.5685	2.129	0.9281	0.8465	442.815	255.715	1.6862	0.5504	6.5939	2.9655	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	2.0266	0.0508	1.1046	18.5115	2.5139	0.188	0.545	2.1923	0.9166	0.922	444.525	256.525	1.7478	0.5244	6.8132	2.9072	UNDEF	UNDEF	3.1283	131.8396	79.1038	3	3	3	UNDEF	7.452	2
22.81	2.0205	0.0516	1.0995	18.4708	2.5519	0.1881	0.5442	2.1854	0.9114	0.921	444.715	256.615	1.7407	0.5236	6.7834	2.9649	UNDEF	UNDEF	3.1345	131.3154	78.7893	3	3	3	UNDEF	7.4611	2
22.82	2.0191	0.0517	1.0992	18.4791	2.5591	0.1882	0.5444	2.184	0.911	0.9199	444.905	256.705	1.7391	0.5238	6.7745	2.9756	UNDEF	UNDEF	3.1358	131.1822	78.7093	3	3	3	UNDEF	7.4626	1.6667
22.83	2.0185	0.0519	1.099	18.4706	2.567	0.1883	0.5445	2.1834	0.9107	0.9195	445.095	256.795	1.7383	0.5239	6.7691	2.9848	UNDEF	UNDEF	3.1368	131.1174	78.6704	3	3	3	UNDEF	7.4656	2
22.84	2.0185	0.0524	1.1	18.4625	2.5965	0.1884	0.5449	2.1835	0.9116	0.9185	445.285	256.885	1.7382	0.5244	6.7665	3.0164	UNDEF	UNDEF	3.1394	131.1014	78.6608	3	3	3	UNDEF	7.479	2
22.85	2.0185	0.053	1.1009	18.5269	2.6268	0.1885	0.5454	2.1836	0.9124	0.9176	445.475	256.975	1.7382	0.5249	6.7639	3.0479	UNDEF	UNDEF	3.142	131.0854	78.6513	3	3	3	UNDEF	7.4922	2
22.86	2.0225	0.0524	1.1167	18.5433	2.6062	0.1886	0.5521	2.19	0.9281	0.9058	445.665	257.065	1.7443	0.5321	6.7856	3.0068	UNDEF	UNDEF	3.1376	131.4029	78.8418	3	3	3	UNDEF	7.4847	2
22.87	2.0144	0.0533	1.106	18.5351	2.6523	0.1887	0.549	2.1803	0.9173	0.9084	445.855	257.155	1.7344	0.5289	6.7447	3.071	UNDEF	UNDEF	3.1448	130.7121	78.4273	3	3	3	UNDEF	7.4915	2
22.88	2.0144	0.0534	1.1065	18.5115	2.6637	0.1888	0.5493	2.1804	0.9177	0.9079	446.045	257.245	1.7343	0.5291	6.7419	3.0787	UNDEF	UNDEF	3.1456	130.6963	78.4178	3	3	3	UNDEF	7.4953	2
22.89	2.0104	0.0535	1.1126	18.5516	2.6749	0.1889	0.5534	2.1773	0.9237	0.8978	446.235	257.335	1.7311	0.5336	6.7269	3.092	UNDEF	UNDEF	3.1474	130.3471	78.2083	3	3	3	UNDEF	7.4899	2
22.9	2.0063	0.0542	1.1126	18.5033	2.7126	0.189	0.5546	2.1732	0.9236	0.8937	446.425	257.425	1.7268	0.5349	6.7078	3.1379	UNDEF	UNDEF	3.1519	129.9896	77.9938	3	3	3	UNDEF	7.4979	2
22.91	1.9982	0.0543	1.1341	18.5841	2.7237	0.1891	0.5676	2.1683	0.945	0.8641	446.615	257.515	1.7217	0.5489	6.6858	3.1551	UNDEF	UNDEF	3.1544	129.2988	77.5793	3	3	3	UNDEF	7.4805	2
22.92	1.9739	0.0543	1.139	18.5033	2.7277	0.1892	0.577	2.1447	0.9498	0.8349	446.805	257.605	1.6979	0.5594	6.5913	3.199	UNDEF	UNDEF	3.1628	127.2579	76.3548	3	3	3	UNDEF	7.433	2
22.93	1.9722	0.0543	1.1358	18.6168	2.7319	0.1893	0.5759	2.1426	0.9465	0.8364	446.995	257.695	1.6956	0.5582	6.5798	3.2031	UNDEF	UNDEF	3.1638	127.1011	76.2607	3	3	3	UNDEF	7.4315	2
22.94	1.9724	0.0543	1.1148	18.5923	2.7346	0.1894	0.5652	2.1396	0.9254	0.8576	447.185	257.785	1.6924	0.5468	6.5653	3.2081	UNDEF	UNDEF	3.165	127.1013	76.2608	3	3	3	UNDEF	7.4383	1.6667
22.95	1.9726	0.054	1.0989	18.6006	2.7243	0.1895	0.5571	2.1374	0.9094	0.8737	447.375	257.875	1.6901	0.5381	6.5538	3.1971	UNDEF	UNDEF	3.1648	127.1014	76.2609	3	3	3	UNDEF	7.4381	0.8333
22.96	1.9735	0.054	1.095	18.5599	2.7268	0.1896	0.5549	2.1377	0.9054	0.8784	447.565	257.965	1.6902	0.5357	6.5519	3.1973	UNDEF	UNDEF	3.1649	127.1583	76.295	3	3	3	UNDEF	7.442	1.6667
22.97	1.978	0.0535	1.0942	18.6006	2.7029	0.1897	0.5532	2.1421	0.9045	0.8838	447.755	258.055	1.6944	0.5338	6.566	3.1584	UNDEF	UNDEF	3.1612	127.5204	76.5123	3	3	3	UNDEF	7.44	2
22.98	1.978	0.0527	1.0939	18.5351	2.6642	0.1898	0.5531	2.1421	0.9041	0.8841	447.945	258.145	1.6941	0.5337	6.5628	3.1116	UNDEF	UNDEF	3.1579	127.5046	76.5028	3	3	3	UNDEF	7.4228	1.6667
22.99	1.98	0.0522	1.1011	18.5927	2.6364	0.1899	0.5561	2.1452	0.9112	0.879	448.135	258.235	1.6971	0.5369	6.5717	3.0748	UNDEF	UNDEF	3.1546	127.6575	76.5945	3	3	3	UNDEF	7.4134	2
23	1.982	0.0514	1.1082	18.5923	2.5945	0.19	0.5591	2.1483	0.9182	0.8738	448.325	258.325	1.7	0.5401	6.5807	3.0219	UNDEF	UNDEF	3.15	127.8104	76.6863	3	3	3	UNDEF	7.3976	2
23.01	1.9861	0.0506	1.108	18.6732	2.5526	0.1901	0.5579	2.1523	0.9179	0.8781	448.515	258.415	1.7038	0.5387	6.5932	2.9675	UNDEF	UNDEF	3.1451	128.1321	76.8793	3	3	3	UNDEF	7.3875	2
23.02	1.9901	0.0503	1.1141	18.6339	2.5369	0.1902	0.5598	2.1572	0.9239	0.876	448.705	258.505	1.7085	0.5408	6.6092	2.9436	UNDEF	UNDEF	3.1423	128.4496	77.0698	3	3	3	UNDEF	7.3883	2
23.03	1.982	0.0502	1.1378	18.6487	2.531	0.1903	0.5741	2.1527	0.9475	0.8442	448.895	258.595	1.7038	0.5561	6.5886	2.9477	UNDEF	UNDEF	3.1438	127.7588	76.6553	3	3	3	UNDEF	7.3657	2
23.04	1.9818	0.0502	1.1349	18.6487	2.5255	0.1904	0.5727	2.152	0.9445	0.8469	449.085	258.685	1.703	0.5546	6.5831	2.945	UNDEF	UNDEF	3.1439	127.727	76.6362	3	3	3	UNDEF	7.3654	2
23.05	1.9818	0.0502	1.1499	18.6977	2.5259	0.1905	0.5802	2.1542	0.9594	0.8319	449.275	258.775	1.705	0.5627	6.5886	2.9453	UNDEF	UNDEF	3.1436	127.7067	76.624	3	3	3	UNDEF	7.3638	2
23.06	1.9819	0.05	1.1649	18.6251	2.5114	0.1906	0.5878	2.1566	0.9743	0.817	449.465	258.865	1.7071	0.5707	6.5947	2.9276	UNDEF	UNDEF	3.1418	127.7011	76.6206	3	3	3	UNDEF	7.3554	2
23.07	1.982	0.0497	1.1472	18.6977	2.4968	0.1907	0.5788	2.1541	0.9565	0.8348	449.655	258.955	1.7044	0.5612	6.5819	2.9184	UNDEF	UNDEF	3.1418	127.6954	76.6173	3	3	3	UNDEF	7.3558	2
23.08	1.9942	0.0496	1.1344	18.6569	2.4875	0.1908	0.5689	2.1644	0.9436	0.8598	449.845	259.045	1.7145	0.5504	6.6186	2.8935	UNDEF	UNDEF	3.1378	128.6963	77.2178	3	3	3	UNDEF	7.3806	2
23.09	1.9982	0.0496	1.1294	18.6814	2.4848	0.1909	0.5652	2.1676	0.9385	0.8688	450.035	259.135	1.7176	0.5464	6.6281	2.888	UNDEF	UNDEF	3.1368	129.0138	77.4083	3	3	3	UNDEF	7.3905	2
23.1	1.9982	0.0496	1.1283	18.7059	2.4819	0.191	0.5646	2.1674	0.9373	0.8699	450.225	259.225	1.7172	0.5458	6.6244	2.8887	UNDEF	UNDEF	3.1371	128.9979	77.3988	3	3	3	UNDEF	7.3918	2
23.11	2.0063	0.0496	1.1271	18.6487	2.4791	0.1911	0.5618	2.1754	0.936	0.8792	450.415	259.315	1.7249	0.5426	6.6519	2.8757	UNDEF	UNDEF	3.1345	129.6571	77.7943	3	3	3	UNDEF	7.4088	2
23.12	2.0063	0.0496	1.1394	18.6732	2.4764	0.1912	0.5679	2.1772	0.9482	0.8669	450.605	259.405	1.7266	0.5492	6.656	2.8731	UNDEF	UNDEF	3.1341	129.6413	77.7848	3	3	3	UNDEF	7.4066	2
23.13	2.0104	0.0497	1.1219	18.6895	2.4759	0.1913	0.558	2.1787	0.9306	0.8885	450.795	259.495	1.7279	0.5386	6.6587	2.8735	UNDEF	UNDEF	3.1339	129.9671	77.9803	3	3	3	UNDEF	7.4212	2
23.14	2.0144	0.0498	1.1078	18.7387	2.4784	0.1914	0.5499	2.1806	0.9164	0.9066	450.985	259.585	1.7296	0.5298	6.6629	2.8767	UNDEF	UNDEF	3.134	130.2846	78.1708	3	3	3	UNDEF	7.4361	2
23.15	2.0144	0.05	1.1038	18.7387	2.4906	0.1915	0.548	2.18	0.9123	0.9106	451.175	259.675	1.7288	0.5277	6.6575	2.894	UNDEF	UNDEF	3.1357	130.2688	78.1613	3	3	3	UNDEF	7.4447	2
23.16	2.0124	0.0499	1.0894	18.7222	2.4845	0.1916	0.5413	2.1758	0.8978	0.923	451.365	259.765	1.7244	0.5206	6.6385	2.8942	UNDEF	UNDEF	3.1367	130.0863	78.0518	3	3	3	UNDEF	7.4427	1.6667
23.17	2.0114	0.0501	1.0834	18.7304	2.4977	0.1917	0.5386	2.1739	0.8917	0.928	451.555	259.855	1.7224	0.5177	6.6282	2.9099	UNDEF	UNDEF	3.1386	129.9871	77.9923	3	3	3	UNDEF	7.4483	2
23.18	2.0109	0.0503	1.0824	18.7705	2.5125	0.1918	0.5382	2.1733	0.8906	0.9285	451.745	259.945	1.7215	0.5173	6.6226	2.9236	UNDEF	UNDEF	3.14	129.9296	77.9578	3	3	3	UNDEF	7.4536	2
23.19	2.0106	0.0509	1.0818	18.7622	2.5452	0.1919	0.5381	2.1729	0.89	0.9288	451.935	260.035	1.721	0.5171	6.6183	2.9561	UNDEF	UNDEF	3.1428	129.8929	77.9358	3	3	3	UNDEF	7.4671	2
23.2	2.0104	0.0506	1.0828	18.754	2.5397	0.192	0.5386	2.1728	0.8908	0.9276	452.125	260.125	1.7207	0.5177	6.6149	2.9419	UNDEF	UNDEF	3.1418	129.8563	77.9138	3	3	3	UNDEF	7.4614	2
23.21	2.0104	0.0512	1.0838	18.7785	2.5765	0.1921	0.5391	2.173	0.8917	0.9266	452.315	260.215	1.7206	0.5182	6.6124	2.9739	UNDEF	UNDEF	3.1445	129.8404	77.9043	3	3	3	UNDEF	7.475	2
23.22	1.9982	0.0512	1.0859	18.7621	2.5883	0.1922	0.5434	2.1611	0.8937	0.9123	452.505	260.305	1.7086	0.5231	6.5638	2.9954	UNDEF	UNDEF	3.1489	128.8079	77.2848	3	3	3	UNDEF	7.4521	2
23.23	1.9698	0.0512	1.0842	18.803	2.5995	0.1923	0.5504	2.1324	0.8919	0.8856	452.695	260.395	1.6797	0.531	6.4507	3.0468	UNDEF	UNDEF	3.1592	126.4254	75.8553	3	3	3	UNDEF	7.3989	2
23.24	1.9617	0.0516	1.0852	18.8361	2.631	0.1924	0.5532	2.1245	0.8928	0.8765	452.885	260.485	1.6716	0.5341	6.4173	3.0853	UNDEF	UNDEF	3.1641	125.7346	75.4408	3	3	3	UNDEF	7.3933	2
23.25	1.9496	0.0517	1.0863	18.7867	2.6474	0.1925	0.5572	2.1125	0.8938	0.8633	453.075	260.575	1.6595	0.5386	6.3685	3.1137	UNDEF	UNDEF	3.169	124.7104	74.8263	3	3	3	UNDEF	7.3731	2
23.26	1.9374	0.0517	1.0886	18.844	2.6596	0.1926	0.5619	2.1007	0.896	0.8488	453.265	260.665	1.6474	0.5439	6.3201	3.1378	UNDEF	UNDEF	3.1736	123.6779	74.2068	3	3	3	UNDEF	7.3506	2
23.27	1.9212	0.0517	1.0982	18.803	2.6707	0.1927	0.5716	2.0859	0.9055	0.823	453.455	260.755	1.6325	0.5547	6.2606	3.167	UNDEF	UNDEF	3.1792	122.3121	73.3873	3	3	3	UNDEF	7.318	2
23.28	1.9009	0.0517	1.1103	18.8757	2.681	0.1928	0.5841	2.0674	0.9175	0.7906	453.645	260.845	1.6138	0.5685	6.1868	3.2036	UNDEF	UNDEF	3.1863	120.6046	72.3628	3	3	3	UNDEF	7.2767	2
23.29	1.9009	0.0517	1.1006	18.795	2.6901	0.1929	0.579	2.066	0.9077	0.8003	453.835	260.935	1.6122	0.5631	6.1784	3.2068	UNDEF	UNDEF	3.187	120.5887	72.3532	3	3	3	UNDEF	7.2804	2
23.3	1.9009	0.0517	1.1004	18.844	2.6959	0.193	0.5789	2.066	0.9074	0.8005	454.025	261.025	1.6119	0.5629	6.1754	3.207	UNDEF	UNDEF	3.1872	120.5729	72.3437	3	3	3	UNDEF	7.2815	2
23.31	1.9009	0.0512	1.1011	18.8523	2.6729	0.1931	0.5792	2.0661	0.908	0.7998	454.215	261.115	1.6118	0.5633	6.1729	3.1739	UNDEF	UNDEF	3.1849	120.5571	72.3343	3	3	3	UNDEF	7.2696	2
23.32	1.905	0.0503	1.1018	18.844	2.6341	0.1932	0.5784	2.0703	0.9086	0.8032	454.405	261.205	1.6159	0.5623	6.1862	3.116	UNDEF	UNDEF	3.1798	120.8829	72.5298	3	3	3	UNDEF	7.2592	2
23.33	1.909	0.0495	1.1059	18.8839	2.5932	0.1933	0.5793	2.0749	0.9126	0.8031	454.595	261.295	1.6203	0.5632	6.201	3.0577	UNDEF	UNDEF	3.1745	121.2004	72.7203	3	3	3	UNDEF	7.2474	1.6667
23.34	1.9131	0.0493	1.1075	18.8839	2.5778	0.1934	0.5789	2.0792	0.9141	0.8056	454.785	261.385	1.6244	0.5627	6.2147	3.0332	UNDEF	UNDEF	3.1718	121.5263	72.9158	3	3	3	UNDEF	7.2493	2
23.35	1.9131	0.0493	1.1027	18.8523	2.574	0.1935	0.5764	2.0785	0.9092	0.8104	454.975	261.475	1.6235	0.56	6.2091	3.0349	UNDEF	UNDEF	3.1723	121.5104	72.9063	3	3	3	UNDEF	7.2517	2
23.36	1.9141	0.0485	1.1008	18.8676	2.5279	0.1936	0.5751	2.0792	0.9072	0.8133	455.165	261.565	1.6241	0.5586	6.2091	2.984	UNDEF	UNDEF	3.1684	121.58	72.948	3	3	3	UNDEF	7.2356	2
23.37	1.9152	0.0483	1.0989	18.8195	2.5137	0.1937	0.5738	2.08	0.9052	0.8163	455.355	261.655	1.6246	0.5572	6.2091	2.972	UNDEF	UNDEF	3.1674	121.6496	72.9898	3	3	3	UNDEF	7.2348	2
23.38	1.9172	0.0482	1.1005	18.9003	2.5044	0.1938	0.574	2.0823	0.9067	0.8167	455.545	261.745	1.6267	0.5574	6.2149	2.9643	UNDEF	UNDEF	3.1665	121.8046	73.0828	3	3	3	UNDEF	7.2377	2
23.39	1.9253	0.0482	1.0869	18.8113	2.499	0.1939	0.5645	2.0883	0.893	0.8384	455.735	261.835	1.6326	0.547	6.2352	2.954	UNDEF	UNDEF	3.1645	122.4638	73.4783	3	3	3	UNDEF	7.2581	2
23.4	1.9334	0.0482	1.0856	18.8841	2.4903	0.194	0.5615	2.0962	0.8916	0.8478	455.925	261.925	1.6403	0.5436	6.2626	2.9403	UNDEF	UNDEF	3.1618	123.1229	73.8738	3	3	3	UNDEF	7.2751	2
23.41	1.9374	0.0482	1.0844	18.844	2.48	0.1941	0.5597	2.1001	0.8903	0.853	456.115	262.015	1.6439	0.5416	6.2742	2.9344	UNDEF	UNDEF	3.1606	123.4404	74.0643	3	3	3	UNDEF	7.2843	2
23.42	1.9374	0.0483	1.1023	18.9329	2.4615	0.1942	0.569	2.1027	0.9081	0.8351	456.305	262.105	1.6464	0.5516	6.2816	2.9324	UNDEF	UNDEF	3.16	123.4246	74.0548	3	3	3	UNDEF	7.2813	2
23.43	1.9496	0.0486	1.0541	18.9002	2.437	0.1943	0.5407	2.1077	0.8598	0.8955	456.495	262.195	1.6512	0.5207	6.2977	2.9429	UNDEF	UNDEF	3.1599	124.4254	74.6553	3	3	3	UNDEF	7.3266	2
23.44	1.9617	0.0489	1.0515	18.9331	2.3732	0.1944	0.536	2.1194	0.8571	0.9102	456.685	262.285	1.6627	0.5155	6.3394	2.9415	UNDEF	UNDEF	3.1574	125.4179	75.2508	3	3	3	UNDEF	7.3591	2
23.45	1.9617	0.0489	1.051	18.9166	2.2774	0.1945	0.5357	2.1193	0.8565	0.9107	456.875	262.375	1.6625	0.5152	6.3362	2.9402	UNDEF	UNDEF	3.1575	125.4021	75.2413	3	3	3	UNDEF	7.3596	2
23.46	1.9982	0.049	1.0509	18.9086	2.1817	0.1946	0.5259	2.1558	0.8563	0.9473	457.065	262.465	1.6988	0.5041	6.4724	2.8846	UNDEF	UNDEF	3.1453	128.4279	77.0568	3	3	3	UNDEF	7.4335	2
23.47	2.0225	0.0491	1.051	18.9729	2.0887	0.1947	0.5197	2.1802	0.8563	0.9715	457.255	262.555	1.7229	0.497	6.562	2.8514	UNDEF	UNDEF	3.1375	130.4371	78.2623	3	3	3	UNDEF	7.4841	2
23.48	2.1239	0.0495	1.0511	18.8841	2.0213	0.1948	0.4949	2.2816	0.8563	1.0728	457.445	262.645	1.8241	0.4694	6.9452	2.7117	UNDEF	UNDEF	3.105	138.8713	83.3228	3	3	3	UNDEF	7.6885	2
23.49	2.3387	0.0504	1.0624	18.9084	1.9818	0.1949	0.4543	2.4981	0.8675	1.2763	457.645	262.745	2.0404	0.4252	7.7658	2.4678	UNDEF	UNDEF	3.0422	156.7546	94.0528	3	3	3	UNDEF	8.1246	1.6667
23.5	2.7845	0.0535	1.0705	18.9497	2.0355	0.195	0.3844	2.9451	0.8755	1.714	457.835	262.835	2.4872	0.352	9.4631	2.1515	UNDEF	UNDEF	2.9378	193.8888	116.3333	3	3	3	UNDEF	9.0659	2
23.51	3.0277	0.0584	1.0804	18.9331	2.1599	0.1951	0.3568	3.1898	0.8853	1.9473	458.025	262.925	2.7317	0.3241	10.3898	2.1378	UNDEF	UNDEF	2.902	214.1396	128.4838	4	3	4	UNDEF	9.6497	2
23.52	3.2223	0.0592	1.0506	18.8841	2.1382	0.1952	0.326	3.3799	0.8554	2.1717	458.215	263.015	2.9217	0.2928	11.1084	2.0278	UNDEF	UNDEF	2.8652	230.3404	138.2043	4	3	4	UNDEF	10.052	2
23.53	3.3114	0.0598	0.8107	18.9729	2.1129	0.1953	0.2448	3.433	0.6154	2.5007	458.405	263.105	2.9746	0.2069	11.3058	2.0109	UNDEF	UNDEF	2.8568	237.7496	142.6498	4	4	4	UNDEF	10.2801	2
23.54	3.1736	0.0601	0.5352	18.9493	2.0826	0.1954	0.1687	3.2539	0.3398	2.6384	458.595	263.195	2.7953	0.1216	10.6206	2.1501	UNDEF	UNDEF	2.8953	226.2504	135.7503	4	4	4	UNDEF	10.0747	2
23.55	3.1534	0.0617	0.4367	19.0139	2.1063	0.1955	0.1385	3.2189	0.2412	2.7167	458.785	263.285	2.7601	0.0874	10.4834	2.2367	UNDEF	UNDEF	2.9093	224.5513	134.7308	3	4	4	UNDEF	10.0934	2
23.56	3.0966	0.0621	0.4279	18.9576	2.0987	0.1956	0.1382	3.1608	0.2323	2.6687	458.975	263.375	2.7018	0.086	10.2584	2.2966	UNDEF	UNDEF	2.9234	219.8021	131.8813	3	4	4	UNDEF	9.9951	2
23.57	2.9345	0.0627	0.4278	19.0057	2.129	0.1957	0.1458	2.9987	0.2321	2.5067	459.165	263.465	2.5395	0.0914	9.6389	2.4678	UNDEF	UNDEF	2.963	206.2779	123.7668	3	4	4	UNDEF	9.7014	2
23.58	2.8332	0.0633	0.4296	18.9576	2.179	0.1958	0.1516	2.8976	0.2338	2.4036	459.355	263.555	2.4383	0.0959	9.2515	2.5951	UNDEF	UNDEF	2.9899	197.8204	118.6923	3	4	4	UNDEF	9.5227	2
23.59	2.7805	0.0642	0.4313	18.9493	2.259	0.1959	0.1551	2.8452	0.2354	2.3492	459.545	263.645	2.3857	0.0987	9.0487	2.6916	UNDEF	UNDEF	3.0066	193.4129	116.0478	3	4	4	UNDEF	9.4437	2
23.6	2.7359	0.0647	0.4386	19.0384	2.3438	0.196	0.1603	2.8017	0.2426	2.2973	459.735	263.735	2.342	0.1036	8.88	2.7639	UNDEF	UNDEF	3.0198	189.6804	113.8083	3	4	4	UNDEF	9.3696	2
23.61	2.7116	0.0652	0.4465	19.0139	2.4294	0.1961	0.1647	2.7786	0.2504	2.2651	459.925	263.825	2.3186	0.108	8.7896	2.814	UNDEF	UNDEF	3.0278	187.8396	112.5838	3	4	4	UNDEF	9.3399	2
23.62	2.671	0.0652	0.4461	19.0057	2.4987	0.1962	0.167	2.7379	0.2499	2.2249	460.115	263.915	2.2778	0.1097	8.6308	2.862	UNDEF	UNDEF	3.0384	184.2404	110.5443	3	4	4	UNDEF	9.2567	2
23.63	2.6143	0.0654	0.4415	19.055	2.5789	0.1963	0.1689	2.6805	0.2452	2.1728	460.305	264.005	2.2202	0.1104	8.4098	2.9466	UNDEF	UNDEF	3.0548	179.4996	107.6998	3	4	4	UNDEF	9.1562	1.6667
23.64	2.513	0.0657	0.4414	19.0057	2.6499	0.1964	0.1757	2.5792	0.245	2.0716	460.495	264.095	2.1187	0.1157	8.0226	3.0987	UNDEF	UNDEF	3.084	171.0421	102.6253	3	4	4	UNDEF	8.9706	2
23.65	2.4238	0.0658	0.4416	19.1275	2.7112	0.1965	0.1822	2.49	0.2451	1.9822	460.685	264.185	2.0294	0.1208	7.6816	3.2426	UNDEF	UNDEF	3.1106	163.5929	98.1558	3	4	4	UNDEF	8.807	2
23.66	2.2617	0.0654	0.4417	19.0865	2.746	0.1966	0.1953	2.328	0.2451	1.82	460.875	264.275	1.8671	0.1313	7.0649	3.505	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	3.4938	0.0479	0.6782	19.1921	0.86	0.1975	0.1941	3.5955	0.4807	2.8156	462.635	265.135	3.1329	0.1534	11.8162	1.5301	UNDEF	UNDEF	2.7787	252.5971	151.5583	4	4	4	UNDEF	10.3816	1.6667
23.76	4.5355	0.0467	0.7865	19.0878	0.7361	0.1976	0.1734	4.6535	0.5889	3.749	462.835	265.235	4.1906	0.1405	15.7997	1.1144	UNDEF	UNDEF	2.6009	339.3888	203.6333	4	4	4	UNDEF	12.2778	2
23.77	7.0282	0.0466	0.9123	19.128	0.6577	0.1977	0.1298	7.1651	0.7146	6.1159	463.035	265.335	6.702	0.1066	25.2587	0.6958	30.369	22.5917	2.3246	UNDEF	UNDEF	5	5	5	32.181	16.7158	2
23.78	8.4711	0.0467	0.5074	19.0717	0.6026	0.1978	0.0599	8.5472	0.3096	7.9637	463.235	265.435	8.084	0.0383	30.4556	0.5772	38.1086	29.7381	2.2155	UNDEF	UNDEF	5	5	5	33.3884	19.2258	1.6667
23.79	11.102	0.0467	0.3312	19.1197	0.5603	0.1979	0.0298	11.1517	0.1333	10.7708	463.445	265.545	10.6882	0.0125	40.2502	0.4368	49.3217	40.092	2.0541	UNDEF	UNDEF	6	6	6	35.0802	23.5991	2
23.8	11.908	0.0468	0.237	19.1441	0.5283	0.198	0.0199	11.9435	0.039	11.671	463.655	265.655	11.4799	0.0034	43.2135	0.4073	52.2204	42.7686	2.0134	UNDEF	UNDEF	6	6	6	35.5057	24.914	2
23.81	12.245	0.0509	0.2368	19.1441	0.5529	0.1981	0.0193	12.2805	0.0387	12.0082	463.865	265.765	11.8167	0.0033	44.4628	0.4304	53.3689	43.8291	2.0121	UNDEF	UNDEF	6	6	6	35.6724	25.6069	1.6667
23.82	12.168	0.0579	0.2367	19.1192	0.614	0.1982	0.0195	12.2035	0.0385	11.9313	464.065	265.865	11.7394	0.0033	44.1556	0.4929	53.0986	43.5795	2.0406	UNDEF	UNDEF	6	6	6	35.6319	25.7284	2
23.83	11.86	0.0653	0.2368	19.1838	0.6862	0.1983	0.02	11.8955	0.0385	11.6232	464.265	265.965	11.4313	0.0034	42.9803	0.5712	52.0262	42.5892	2.0803	UNDEF	UNDEF	6	6	6	35.474	25.4728	2
23.84	10.676	0.0828	0.2369	19.2246	0.8842	0.1984	0.0222	10.7115	0.0385	10.4391	464.465	266.065	10.2471	0.0038	38.5134	0.8084	47.6535	38.5517	2.196	UNDEF	UNDEF	5	6	6	34.8272	24.0334	2
23.85	9.8654	0.0894	0.25	19.3054	0.989	0.1985	0.0253	9.9029	0.0515	9.6154	464.665	266.165	9.4382	0.0055	35.4601	0.9477	44.3684	35.5183	2.2626	UNDEF	UNDEF	5	6	6	34.3342	22.8415	2
23.86	9.0021	0.0957	0.2403	19.3945	1.1266	0.1986	0.0267	9.0381	0.0417	8.7618	464.865	266.265	8.5733	0.0049	32.1983	1.1166	40.56	32.0017	2.3362	UNDEF	UNDEF	5	6	6	33.7554	21.5198	2
23.87	7.2065	0.1028	0.2365	19.3698	1.3051	0.1987	0.0328	7.242	0.0378	6.97	465.065	266.365	6.7769	0.0056	25.4422	1.5168	31.3202	23.4699	2.4949	UNDEF	UNDEF	5	5	5	32.3199	18.5264	2
23.88	6.4486	0.1187	0.2346	19.427	1.6452	0.1988	0.0364	6.4838	0.0358	6.214	465.265	266.465	6.0185	0.006	22.5866	1.9729	UNDEF	UNDEF	2.6026	498.6113	299.1668	4	5	4	UNDEF	17.4721	2
23.89	5.715	0.1245	0.2349	19.4597	1.9022	0.1989	0.0411	5.7502	0.036	5.4801	465.465	266.565	5.2848	0.0068	19.8254	2.356	UNDEF	UNDEF	2.6937	437.4613	262.4768	4	5	4	UNDEF	16.2242	2
23.9	5.1273	0.1378	0.2351	19.3943	2.3432	0.199	0.0458	5.1626	0.0361	4.8922	465.655	266.655	4.6969	0.0077	17.6142	2.9343	UNDEF	UNDEF	2.7919	388.4704	233.0823	4	5	4	UNDEF	15.346	2
23.91	4.2477	0.1386	0.2362	19.4352	2.6211	0.1991	0.0556	4.2831	0.0371	4.0115	465.845	266.745	3.8173	0.0097	14.3106	3.6306	UNDEF	UNDEF	2.9197	315.1546	189.0928	3	5	0	UNDEF	13.6804	2
23.92	4.0005	0.1384	0.2355	19.4352	2.929	0.1992	0.0589	4.0358	0.0363	3.765	466.035	266.835	3.5698	0.0102	13.3783	3.8777	UNDEF	UNDEF	2.9603	294.5388	176.7233	3	5	0	UNDEF	13.2035	2
23.93	3.8262	0.1383	0.2468	19.4751	3.2749	0.1993	0.0645	3.8632	0.0475	3.5794	466.235	266.935	3.397	0.014	12.7259	4.0701	UNDEF	UNDEF	2.9903	279.9971	167.9983	3	5	0	UNDEF	12.8639	2
23.94	3.6843	0.1379	0.2605	19.4516	3.5845	0.1994	0.0707	3.7234	0.0611	3.4238	466.435	267.035	3.2569	0.0187	12.1967	4.2337	UNDEF	UNDEF	3.0154	268.1554	160.8933	3	5	0	UNDEF	12.5828	2
23.95	3.433	0.1371	0.2774	19.378	3.8898	0.1995	0.0808	3.4746	0.0779	3.1556	466.635	267.135	3.008	0.0259	11.2601	4.5589	UNDEF	UNDEF	3.0625	247.1971	148.3183	3	4	4	UNDEF	12.0838	2
23.96	3.2304	0.1331	0.3853	19.5242	4.0934	0.1996	0.1193	3.2882	0.1857	2.8451	466.78	267.18	2.8214	0.0658	10.56	4.7193	UNDEF	UNDEF	3.0938	230.3017	138.181	3	4	4	UNDEF	11.6065	2
23.97	2.9507	0.1286	0.3403	19.4915	4.2533	0.1997	0.1153	3.0017	0.1406	2.6104	466.925	267.225	2.5348	0.0555	9.4657	5.0741	UNDEF	UNDEF	3.1499	206.9813	124.1888	3	4	4	UNDEF	11.0118	2
23.98	2.5657	0.1241	0.3415	19.5324	4.3363	0.1998	0.1331	2.6169	0.1417	2.2242	467.07	267.27	2.1499	0.0659	8.0438	5.7725	UNDEF	UNDEF	3.2408	174.8858	104.9315	3	4	4	UNDEF	10.2154	1.6667
23.99	2.4482	0.1164	0.3428	19.5324	4.2821	0.1999	0.14	2.4996	0.1429	2.1054	467.215	267.315	2.0324	0.0703	7.6028	5.7264	UNDEF	UNDEF	3.2581	165.0779	99.0468	3	4	4	UNDEF	9.873	1
24	2.3306	0.1121	0.3465	19.467	4.3374	0.2	0.1487	2.3826	0.1465	1.9841	467.36	267.36	1.9152	0.0765	7.1634	5.8542	UNDEF	UNDEF	3.2845	155.27	93.162	3	4	4	UNDEF	9.5874	2
24.01	2.2698	0.1076	0.3966	19.378	4.3692	0.2001	0.1747	2.3293	0.1965	1.8732	467.505	267.405	1.8618	0.1055	6.9624	5.7789	UNDEF	UNDEF	3.2909	150.1913	90.1148	3	3	3	UNDEF	9.3833	1.6667
24.02	2.1725	0.1044	0.4589	19.4434	4.4251	0.2002	0.2112	2.2413	0.2587	1.7136	467.65	267.45	1.7737	0.1459	6.6319	5.886	UNDEF	UNDEF	3.3126	142.0708	85.2425	3	3	3	UNDEF	9.1323	2
24.03	2.1522	0.0926	0.5891	19.5324	4.0781	0.2003	0.2737	2.2406	0.3888	1.5631	467.795	267.495	1.7728	0.2193	6.6273	5.2257	UNDEF	UNDEF	3.282	140.3671	84.2203	3	3	3	UNDEF	8.8373	2
24.04	2.1401	0.0862	0.6453	19.5651	3.9082	0.2004	0.3015	2.2369	0.4449	1.4948	467.995	267.595	1.7689	0.2515	6.6104	4.873	UNDEF	UNDEF	3.2651	139.3421	83.6053	3	3	3	UNDEF	8.6762	2
24.05	2.1279	0.0805	0.6981	19.4915	3.7075	0.2005	0.3281	2.2326	0.4976	1.4298	468.195	267.695	1.7644	0.282	6.5912	4.5649	UNDEF	UNDEF	3.2497	138.3088	82.9853	3	3	3	UNDEF	8.528	2
24.06	2.0995	0.0662	0.7825	19.4435	3.0758	0.2006	0.3727	2.2169	0.5819	1.317	468.395	267.795	1.7485	0.3328	6.5292	3.7876	UNDEF	UNDEF	3.2069	135.9254	81.5553	3	3	3	UNDEF	8.1556	2
24.07	2.0914	0.058	0.8094	19.5161	2.6883	0.2007	0.387	2.2128	0.6087	1.282	468.585	267.885	1.7442	0.349	6.5111	3.3277	UNDEF	UNDEF	3.1767	135.2346	81.1408	3	3	3	UNDEF	7.9519	2
24.08	2.0914	0.0512	0.8422	19.5733	2.3425	0.2008	0.4027	2.2177	0.6414	1.2492	468.775	267.975	1.749	0.3668	6.5266	2.9281	UNDEF	UNDEF	3.1457	135.2187	81.1312	3	3	3	UNDEF	7.7824	2
24.09	2.0914	0.0487	0.8663	19.5324	2.1774	0.2009	0.4142	2.2213	0.6654	1.2251	468.965	268.065	1.7524	0.3797	6.5371	2.7777	UNDEF	UNDEF	3.1329	135.2029	81.1217	3	3	3	UNDEF	7.7145	2
24.1	2.0914	0.0478	0.8988	19.5733	2.0809	0.201	0.4298	2.2262	0.6978	1.1926	469.155	268.155	1.7571	0.3972	6.5524	2.7224	UNDEF	UNDEF	3.1274	135.1871	81.1123	3	3	3	UNDEF	7.6857	2
24.11	2.136	0.047	0.9139	19.5969	1.9729	0.2011	0.4279	2.2731	0.7128	1.2221	469.355	268.255	1.8037	0.3952	6.724	2.6054	UNDEF	UNDEF	3.1078	138.8871	83.3323	3	3	3	UNDEF	7.7465	2
24.12	2.1968	0.0469	0.9349	19.6132	1.8982	0.2012	0.4256	2.337	0.7337	1.2619	469.555	268.355	1.8675	0.3929	6.959	2.5115	UNDEF	UNDEF	3.0867	143.9371	86.3623	3	3	3	UNDEF	7.856	1.6667
24.13	2.4076	0.0469	0.9473	19.5969	1.8266	0.2013	0.3935	2.5497	0.746	1.4603	469.755	268.455	2.0799	0.3587	7.7478	2.2534	UNDEF	UNDEF	3.0223	161.4871	96.8923	3	3	3	UNDEF	8.2586	2
24.14	2.6224	0.0469	0.9759	19.5969	1.7542	0.2014	0.3721	2.7688	0.7745	1.6465	469.955	268.555	2.2988	0.3369	8.56	2.0408	UNDEF	UNDEF	2.963	179.3704	107.6223	3	3	3	UNDEF	8.6694	2
24.15	2.8129	0.047	0.9613	19.6051	1.6752	0.2015	0.3417	2.9571	0.7598	1.8516	470.155	268.655	2.4869	0.3055	9.257	1.8883	UNDEF	UNDEF	2.9165	195.2288	117.1373	4	3	4	UNDEF	9.0422	2
24.16	2.975	0.0489	0.9451	19.5805	1.6651	0.2016	0.3177	3.1168	0.7435	2.0299	470.355	268.755	2.6464	0.281	9.8469	1.8463	UNDEF	UNDEF	2.8885	208.7204	125.2323	4	3	4	UNDEF	9.4067	2
24.17	3.2223	0.0496	0.9259	19.6296	1.6223	0.2017	0.2873	3.3612	0.7242	2.2964	470.555	268.855	2.8906	0.2505	10.7516	1.7169	UNDEF	UNDEF	2.8395	229.3121	137.5873	4	3	4	UNDEF	9.9052	2
24.18	3.2831	0.0504	0.8208	19.5724	1.5903	0.2018	0.25	3.4062	0.619	2.4623	470.755	268.955	2.9355	0.2109	10.9143	1.7168	UNDEF	UNDEF	2.8339	234.3621	140.6173	4	4	4	UNDEF	10.0601	2
24.19	3.3358	0.0505	0.5107	19.6051	1.5454	0.2019	0.1531	3.4124	0.3088	2.8251	470.955	269.055	2.9415	0.105	10.9325	1.7165	UNDEF	UNDEF	2.8332	238.7371	143.2423	4	4	4	UNDEF	10.2177	2
24.2	3.5019	0.0562	0.4729	19.5651	1.6812	0.202	0.135	3.5728	0.2709	3.029	471.155	269.155	3.1017	0.0873	11.5238	1.8106	UNDEF	UNDEF	2.8257	252.5621	151.5373	4	4	4	UNDEF	10.6809	2
24.21	3.7654	0.0659	0.454	19.6132	1.9418	0.2021	0.1206	3.8335	0.2519	3.3114	471.355	269.255	3.3621	0.0749	12.4868	1.9586	UNDEF	UNDEF	2.8142	274.5038	164.7023	4	4	4	UNDEF	11.4108	2
24.22	3.7978	0.0781	0.4351	19.6705	2.2836	0.2022	0.1146	3.8631	0.2329	3.3627	471.545	269.345	3.3915	0.0687	12.5917	2.3023	UNDEF	UNDEF	2.8495	277.1879	166.3128	4	4	4	UNDEF	11.7412	2
24.23	3.7127	0.0804	0.4634	19.6132	2.3711	0.2023	0.1248	3.7822	0.2611	3.2493	471.735	269.435	3.3105	0.0789	12.2867	2.4278	UNDEF	UNDEF	2.8712	270.0804	162.0483	4	4	4	UNDEF	11.6221	2
24.24	3.5627	0.0815	0.329	19.6296	2.4508	0.2024	0.0923	3.612	0.1266	3.2338	471.925	269.525	3.1401	0.0403	11.6506	2.5964	UNDEF	UNDEF	2.9067	257.5646	154.5388	3	4	4	UNDEF	11.3861	1.6667
24.25	3.4736	0.0833	0.314	19.6705	2.5637	0.2025	0.0904	3.5207	0.1115	3.1596	472.115	269.615	3.0486	0.0366	11.3072	2.7336	UNDEF	UNDEF	2.93	250.1238	150.0743	3	4	4	UNDEF	11.2565	2
24.26	3.3601	0.0835	0.3141	19.6941	2.643	0.2026	0.0935	3.4072	0.1115	3.046	472.305	269.705	2.9349	0.038	10.8819	2.8461	UNDEF	UNDEF	2.9537	240.6496	144.3898	3	4	4	UNDEF	11.0451	2
24.27	3.2831	0.0835	0.3141	19.6051	2.7352	0.2027	0.0957	3.3302	0.1114	2.969	472.495	269.795	2.8577	0.039	10.5922	2.9236	UNDEF	UNDEF	2.9699	234.2171	140.5303	3	4	4	UNDEF	10.8997	2
24.28	3.1777	0.0835	0.3141	19.7269	2.8546	0.2028	0.0988	3.2248	0.1113	2.8636	472.685	269.885	2.7521	0.0404	10.1974	3.0351	UNDEF	UNDEF	2.9927	225.4179	135.2508	3	4	4	UNDEF	10.6995	2
24.29	2.59	0.0835	0.3982	19.7431	2.989	0.2029	0.1538	2.6497	0.1953	2.1917	472.875	269.975	2.1769	0.0897	8.0632	3.8362	UNDEF	UNDEF	3.1346	176.4271	105.8563	3	4	4	UNDEF	9.5648	2
24.3	2.4035	0.0831	0.4175	19.7186	3.1134	0.203	0.1737	2.4661	0.2145	1.986	473.075	270.075	1.993	0.1076	7.3796	4.1676	UNDEF	UNDEF	3.1868	160.8688	96.5213	3	4	4	UNDEF	9.2038	2
24.31	2.2941	0.0828	0.4007	19.7677	3.2426	0.2031	0.1747	2.3542	0.1976	1.8934	473.275	270.175	1.8809	0.1051	6.9619	4.4021	UNDEF	UNDEF	3.2211	151.7354	91.0413	3	4	4	UNDEF	9.0039	2
24.32	2.1644	0.0796	0.4272	19.7268	3.2535	0.2032	0.1974	2.2285	0.224	1.7372	473.475	270.275	1.755	0.1276	6.4934	4.5343	UNDEF	UNDEF	3.2533	140.9104	84.5463	3	3	3	UNDEF	8.6975	2
24.33	2.1239	0.0782	0.4977	19.7677	3.333	0.2033	0.2343	2.1986	0.2944	1.6262	473.675	270.375	1.7249	0.1707	6.3796	4.5354	UNDEF	UNDEF	3.2596	137.5188	82.5113	3	3	3	UNDEF	8.5751	2
24.34	2.0955	0.0785	0.5214	19.7595	3.4809	0.2034	0.2488	2.1737	0.318	1.5741	473.875	270.475	1.6998	0.1871	6.2846	4.6187	UNDEF	UNDEF	3.2695	135.1354	81.0813	3	3	3	UNDEF	8.5232	2
24.35	2.0793	0.0766	0.5341	19.8158	3.5295	0.2035	0.2569	2.1594	0.3306	1.5452	474.075	270.575	1.6853	0.1962	6.2287	4.5474	UNDEF	UNDEF	3.2688	133.7688	80.2613	3	3	3	UNDEF	8.4528	2
24.36	2.0752	0.0742	0.5424	19.8485	3.4819	0.2036	0.2614	2.1566	0.3388	1.5328	474.275	270.675	1.6823	0.2014	6.2152	4.4129	UNDEF	UNDEF	3.2621	133.4108	80.0465	3	3	3	UNDEF	8.394	1.6667
24.37	2.0752	0.0652	0.562	19.7595	3.0929	0.2037	0.2708	2.1595	0.3583	1.5132	474.475	270.775	1.685	0.2126	6.223	3.8677	UNDEF	UNDEF	3.2292	133.3934	80.036	3	3	3	UNDEF	8.1928	2
24.38	2.0752	0.0612	0.5707	19.8485	2.926	0.2038	0.275	2.1608	0.3669	1.5045	474.665	270.865	1.6861	0.2176	6.225	3.6278	UNDEF	UNDEF	3.2136	133.3777	80.0266	3	3	3	UNDEF	8.1006	2
24.39	2.0752	0.058	0.5823	19.8076	2.7817	0.2039	0.2806	2.1626	0.3784	1.4929	474.855	270.955	1.6877	0.2242	6.2287	3.4345	UNDEF	UNDEF	3.2003	133.3621	80.0173	3	3	3	UNDEF	8.0235	2
24.4	2.0914	0.0561	0.5967	19.824	2.6969	0.204	0.2853	2.1809	0.3927	1.4947	475.045	271.045	1.7059	0.2302	6.2937	3.2886	UNDEF	UNDEF	3.1862	134.6963	80.8178	3	3	3	UNDEF	8.0056	2
24.41	2.0854	0.0572	0.6318	19.7994	2.7508	0.2041	0.303	2.1801	0.4277	1.4536	475.235	271.135	1.7049	0.2509	6.2879	3.3539	UNDEF	UNDEF	3.1912	134.1763	80.5058	3	3	3	UNDEF	8.0107	2
24.42	2.0793	0.054	0.6422	19.9294	2.5966	0.2042	0.3088	2.1756	0.4379	1.4371	475.425	271.225	1.7002	0.2576	6.2686	3.1742	UNDEF	UNDEF	3.1793	133.6563	80.1938	3	3	3	UNDEF	7.9206	2
24.43	2.0793	0.0528	0.6506	19.8567	2.5411	0.2043	0.3129	2.1769	0.4463	1.4287	475.615	271.315	1.7013	0.2623	6.2705	3.1048	UNDEF	UNDEF	3.174	133.6404	80.1843	3	3	3	UNDEF	7.8912	2
24.44	2.0774	0.0527	0.6552	19.864	2.5361	0.2044	0.3154	2.1756	0.4508	1.4221	475.805	271.405	1.6998	0.2652	6.2631	3.1026	UNDEF	UNDEF	3.1743	133.4625	80.0775	3	3	3	UNDEF	7.8853	2
24.45	2.0765	0.0527	0.6688	19.9377	2.5342	0.2045	0.3221	2.1768	0.4643	1.4077	475.995	271.495	1.7008	0.273	6.2645	3.101	UNDEF	UNDEF	3.1741	133.3722	80.0233	3	3	3	UNDEF	7.8807	2
24.46	2.0765	0.0527	0.6716	19.9048	2.5308	0.2046	0.3235	2.1772	0.467	1.4048	476.185	271.585	1.7011	0.2746	6.2634	3.1005	UNDEF	UNDEF	3.1741	133.3591	80.0155	3	3	3	UNDEF	7.881	2
24.47	2.0765	0.0527	0.6878	19.9294	2.5294	0.2047	0.3312	2.1797	0.4831	1.3887	476.375	271.675	1.7033	0.2836	6.2697	3.0965	UNDEF	UNDEF	3.1734	133.346	80.0076	3	3	3	UNDEF	7.8774	2
24.48	2.0766	0.0528	0.7065	19.9375	2.5291	0.2048	0.3402	2.1826	0.5017	1.3701	476.565	271.765	1.706	0.2941	6.2776	3.0938	UNDEF	UNDEF	3.1728	133.3381	80.0028	3	3	3	UNDEF	7.8741	2
24.49	2.0783	0.0528	0.7096	19.9048	2.5301	0.2049	0.3414	2.1847	0.5047	1.3687	476.755	271.855	1.708	0.2955	6.2826	3.0925	UNDEF	UNDEF	3.1724	133.46	80.076	3	3	3	UNDEF	7.8782	1.6667
24.5	2.0874	0.0529	0.7185	19.9375	2.5326	0.205	0.3442	2.1952	0.5135	1.3689	476.945	271.945	1.7182	0.2989	6.3183	3.0779	UNDEF	UNDEF	3.1692	134.2046	80.5228	3	3	3	UNDEF	7.8953	2
24.51	2.0955	0.0529	0.7249	19.9856	2.5324	0.2051	0.346	2.2042	0.5198	1.3705	477.135	272.035	1.7271	0.301	6.3488	3.063	UNDEF	UNDEF	3.1663	134.8638	80.9183	3	3	3	UNDEF	7.9098	2
24.52	2.1117	0.0529	0.7302	19.9212	2.5314	0.2052	0.3458	2.2212	0.525	1.3814	477.325	272.125	1.7439	0.3011	6.4085	3.0334	UNDEF	UNDEF	3.1606	136.1979	81.7188	3	3	3	UNDEF	7.9395	2
24.53	2.1077	0.0529	0.7447	19.8567	2.5304	0.2053	0.3533	2.2194	0.5394	1.363	477.515	272.215	1.7419	0.3097	6.399	3.0369	UNDEF	UNDEF	3.1614	135.8488	81.5093	3	3	3	UNDEF	7.9289	2
24.54	2.1077	0.0529	0.7491	19.9375	2.5274	0.2054	0.3554	2.2201	0.5437	1.3586	477.705	272.305	1.7424	0.312	6.3985	3.036	UNDEF	UNDEF	3.1614	135.8329	81.4998	3	3	3	UNDEF	7.9287	2
24.55	2.0874	0.0525	0.7533	20.0347	2.5031	0.2055	0.3609	2.2004	0.5478	1.3341	477.895	272.395	1.7225	0.318	6.3236	3.0504	UNDEF	UNDEF	3.1668	134.1254	80.4753	3	3	3	UNDEF	7.882	2
24.56	2.0871	0.0498	0.7753	19.9457	2.3655	0.2056	0.3714	2.2034	0.5697	1.3119	478.085	272.485	1.7254	0.3302	6.3319	2.8883	UNDEF	UNDEF	3.1536	134.0884	80.4531	3	3	3	UNDEF	7.8092	1.6667
24.57	2.0871	0.0482	0.7811	20.0102	2.2779	0.2057	0.3743	2.2042	0.5754	1.3059	478.275	272.575	1.726	0.3334	6.3321	2.7943	UNDEF	UNDEF	3.146	134.0666	80.44	3	3	3	UNDEF	7.7679	2
24.58	2.0872	0.0466	0.7908	19.9702	2.1902	0.2058	0.3789	2.2059	0.585	1.2964	478.465	272.665	1.7274	0.3387	6.3352	2.6992	UNDEF	UNDEF	3.1378	134.0643	80.4386	3	3	3	UNDEF	7.7253	2
24.59	2.0874	0.0466	0.8037	20.0347	2.1798	0.2059	0.385	2.208	0.5978	1.2837	478.655	272.755	1.7293	0.3457	6.3401	2.6967	UNDEF	UNDEF	3.1374	134.0621	80.4373	3	3	3	UNDEF	7.7233	2
24.6	2.1077	0.0465	0.8208	19.962	2.1584	0.206	0.3894	2.2308	0.6148	1.2869	478.845	272.845	1.752	0.3509	6.4211	2.6548	UNDEF	UNDEF	3.1291	135.7379	81.4428	3	3	3	UNDEF	7.7546	2
24.61	2.1563	0.0465	0.818	20.0429	2.1388	0.2061	0.3794	2.279	0.6119	1.3383	479.035	272.935	1.8	0.34	6.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	2.7602	0.0555	0.7212	20.0429	2.3359	0.207	0.2613	2.8684	0.5142	2.039	480.745	273.745	2.3876	0.2153	8.7221	2.3248	UNDEF	UNDEF	2.9857	189.9546	113.9728	3	3	3	UNDEF	9.2533	2
24.71	2.5657	0.0566	0.5489	20.0511	2.3893	0.2071	0.2139	2.648	0.3418	2.0168	480.935	273.835	2.1671	0.1577	7.9139	2.611	UNDEF	UNDEF	3.0483	173.7304	104.2383	3	3	3	UNDEF	8.9484	2
24.72	2.3752	0.0585	0.529	20.1156	2.478	0.2072	0.2227	2.4545	0.3218	1.8462	481.125	273.925	1.9734	0.1631	7.2042	2.9624	UNDEF	UNDEF	3.1123	157.8396	94.7038	3	3	3	UNDEF	8.6401	2
24.73	2.2982	0.0601	0.5255	20.0756	2.5623	0.2073	0.2287	2.377	0.3182	1.7727	481.315	274.015	1.8957	0.1678	6.9183	3.169	UNDEF	UNDEF	3.143	151.4071	90.8443	3	3	3	UNDEF	8.5363	1.6667
24.74	2.2617	0.0606	0.5321	20.1483	2.6051	0.2074	0.2353	2.3415	0.3247	1.7296	481.505	274.105	1.86	0.1746	6.7858	3.2554	UNDEF	UNDEF	3.1564	148.3496	89.0098	3	3	3	UNDEF	8.4789	2
24.75	2.1603	0.0608	0.5387	20.0992	2.6493	0.2075	0.2494	2.2411	0.3312	1.6216	481.695	274.195	1.7594	0.1883	6.4167	3.4535	UNDEF	UNDEF	3.1908	139.8838	83.9303	3	3	3	UNDEF	8.2964	2
24.76	2.136	0.0609	0.5528	20.132	2.7071	0.2076	0.2588	2.2189	0.3452	1.5832	481.885	274.285	1.737	0.1987	6.3329	3.5039	UNDEF	UNDEF	3.1991	137.8429	82.7058	3	3	3	UNDEF	8.2513	2
24.77	2.1401	0.0609	0.5614	20.0829	2.7729	0.2077	0.2623	2.2243	0.3537	1.5787	482.075	274.375	1.7422	0.203	6.3499	3.494	UNDEF	UNDEF	3.1974	138.1688	82.9013	3	3	3	UNDEF	8.2574	2
24.78	2.132	0.0609	0.5684	20.1566	2.8236	0.2078	0.2666	2.2173	0.3606	1.5636	482.265	274.465	1.735	0.2079	6.3214	3.5088	UNDEF	UNDEF	3.2001	137.4779	82.4868	3	3	3	UNDEF	8.2416	2
24.79	2.1198	0.0609	0.5763	20.1401	2.8569	0.2079	0.2719	2.2062	0.3684	1.5435	482.455	274.555	1.7238	0.2137	6.2785	3.5314	UNDEF	UNDEF	3.2041	136.4454	81.8673	3	3	3	UNDEF	8.218	2
24.8	2.1036	0.0609	0.6039	20.1728	2.8842	0.208	0.2871	2.1942	0.3959	1.4997	482.645	274.645	1.7115	0.2313	6.2318	3.5565	UNDEF	UNDEF	3.2085	135.0796	81.0478	3	3	3	UNDEF	8.181	2
24.81	2.0914	0.0608	0.6121	20.221	2.9058	0.2081	0.2927	2.1832	0.404	1.4793	482.835	274.735	1.7004	0.2376	6.1892	3.5762	UNDEF	UNDEF	3.2123	134.0471	80.4283	3	3	3	UNDEF	8.1559	2
24.82	2.0833	0.0607	0.6185	20.181	2.9137	0.2082	0.2969	2.1761	0.4103	1.4648	483.025	274.825	1.6931	0.2423	6.1605	3.584	UNDEF	UNDEF	3.2145	133.3563	80.0138	3	3	3	UNDEF	8.1372	2
24.83	2.0712	0.0602	0.6323	20.2291	2.9006	0.2083	0.3053	2.166	0.424	1.4389	483.215	274.915	1.6828	0.2519	6.1213	3.5753	UNDEF	UNDEF	3.2162	132.3321	79.3993	3	3	3	UNDEF	8.1001	2
24.84	2.055	0.0543	0.6384	20.1964	2.6286	0.2084	0.3107	2.1508	0.43	1.4166	483.405	275.005	1.6674	0.2579	6.063	3.2564	UNDEF	UNDEF	3.1975	130.9663	78.5798	3	3	3	UNDEF	7.9295	2
24.85	2.0469	0.0524	0.6466	20.2537	2.5467	0.2085	0.3159	2.1439	0.4381	1.4002	483.595	275.095	1.6603	0.2639	6.0354	3.1569	UNDEF	UNDEF	3.1919	130.2754	78.1653	3	3	3	UNDEF	7.8668	2
24.86	2.0347	0.0518	0.6603	20.1802	2.5266	0.2086	0.3245	2.1337	0.4517	1.3744	483.785	275.185	1.65	0.2738	5.9958	3.1424	UNDEF	UNDEF	3.1932	129.2429	77.5458	3	3	3	UNDEF	7.8273	1.6667
24.87	2.0306	0.0513	0.6798	20.1401	2.5021	0.2087	0.3348	2.1326	0.4711	1.3508	483.975	275.275	1.6486	0.2857	5.9889	3.1107	UNDEF	UNDEF	3.1913	128.8854	77.3313	3	3	3	UNDEF	7.8008	2
24.88	2.0287	0.0507	0.683	20.2537	2.4758	0.2088	0.3367	2.1312	0.4742	1.3457	484.165	275.365	1.647	0.2879	5.9811	3.0805	UNDEF	UNDEF	3.1895	128.712	77.2272	3	3	3	UNDEF	7.7836	2
24.89	2.0278	0.0502	0.6936	20.2046	2.4472	0.2089	0.342	2.1319	0.4847	1.3342	484.355	275.455	1.6475	0.2942	5.9811	3.0463	UNDEF	UNDEF	3.1869	128.6233	77.174	3	3	3	UNDEF	7.766	2
24.9	2.0277	0.05	0.7044	20.2455	2.432	0.209	0.3474	2.1333	0.4954	1.3232	484.545	275.545	1.6488	0.3005	5.9837	3.0306	UNDEF	UNDEF	3.1855	128.5504	77.1561	3	3	3	UNDEF	7.7578	2
24.91	2.0346	0.0497	0.7154	20.2701	2.4168	0.2091	0.3516	2.1419	0.5063	1.3192	484.735	275.635	1.6572	0.3055	6.0122	3.0019	UNDEF	UNDEF	3.1816	129.1565	77.4939	3	3	3	UNDEF	7.7627	2
24.92	2.0416	0.0495	0.7259	20.2291	2.3977	0.2092	0.3556	2.1504	0.5167	1.3156	484.925	275.725	1.6655	0.3102	6.0405	2.9746	UNDEF	UNDEF	3.1777	129.7195	77.8317	3	3	3	UNDEF	7.7682	2
24.93	2.0712	0.0493	0.7413	20.2374	2.3738	0.2093	0.3579	2.1824	0.532	1.3299	485.115	275.815	1.6973	0.3134	6.1537	2.9068	UNDEF	UNDEF	3.1656	132.1738	79.3043	3	3	3	UNDEF	7.8142	2
24.94	2.0874	0.0491	0.7556	20.2373	2.3491	0.2094	0.362	2.2007	0.5462	1.3318	485.305	275.905	1.7154	0.3184	6.2175	2.8619	UNDEF	UNDEF	3.1582	133.5079	80.1048	3	3	3	UNDEF	7.835	2
24.95	2.1036	0.0486	0.7799	20.2701	2.3142	0.2095	0.3708	2.2206	0.5704	1.3237	485.495	275.995	1.7351	0.3288	6.2867	2.8001	UNDEF	UNDEF	3.1491	134.8421	80.9053	3	3	3	UNDEF	7.8463	2
24.96	2.1198	0.0486	0.7868	20.2537	2.3076	0.2096	0.3712	2.2378	0.5772	1.333	485.685	276.085	1.7521	0.3294	6.3463	2.7748	UNDEF	UNDEF	3.1435	136.1763	81.7058	3	3	3	UNDEF	7.8765	1.6667
24.97	2.1046	0.0478	0.8461	20.2937	2.265	0.2097	0.402	2.2315	0.6364	1.2585	485.875	276.175	1.7457	0.3646	6.3208	2.7392	UNDEF	UNDEF	3.1421	134.8948	80.9369	3	3	3	UNDEF	7.8121	1
24.98	2.1487	0.0476	0.8618	20.3183	2.2486	0.2098	0.4011	2.278	0.652	1.2869	486.065	276.265	1.7919	0.3638	6.4862	2.6538	UNDEF	UNDEF	3.1253	138.5534	83.1321	3	3	3	UNDEF	7.885	2
24.99	2.1928	0.0474	0.9182	20.2046	2.2403	0.2099	0.4187	2.3305	0.7083	1.2746	486.255	276.355	1.8443	0.3841	6.6736	2.5725	UNDEF	UNDEF	3.1076	142.2121	85.3273	3	3	3	UNDEF	7.9518	1.6667
25	2.1806	0.0473	0.9228	20.2937	2.2361	0.21	0.4232	2.319	0.7128	1.2578	486.445	276.445	1.8326	0.389	6.6291	2.5829	UNDEF	UNDEF	3.111	141.1796	84.7078	3	3	3	UNDEF	7.9256	2
25.01	2.1522	0.0468	0.9211	20.2863	2.2169	0.2101	0.428	2.2904	0.711	1.2311	486.635	276.535	1.8037	0.3942	6.5226	2.5956	UNDEF	UNDEF	3.1181	138.7971	83.2783	3	3	3	UNDEF	7.8599	2
25.02	2.1239	0.0466	0.9228	20.3262	2.2128	0.2102	0.4345	2.2623	0.7126	1.2011	486.825	276.625	1.7755	0.4014	6.4184	2.6222	UNDEF	UNDEF	3.1264	136.4229	81.8538	3	3	3	UNDEF	7.8001	2
25.03	2.0833	0.046	0.9245	20.2701	2.1969	0.2103	0.4438	2.222	0.7142	1.1588	487.015	276.715	1.735	0.4116	6.2698	2.6527	UNDEF	UNDEF	3.1377	133.0238	79.8143	3	3	3	UNDEF	7.7101	2
25.04	2.0833	0.0459	0.9342	20.3264	2.1987	0.2104	0.4484	2.2234	0.7238	1.1491	487.205	276.805	1.7362	0.4169	6.2724	2.643	UNDEF	UNDEF	3.1367	133.0079	79.8048	3	3	3	UNDEF	7.7049	1.6667
25.05	2.0793	0.0458	0.9258	20.3183	2.2041	0.2105	0.4453	2.2182	0.7153	1.1535	487.395	276.895	1.7308	0.4133	6.2507	2.6435	UNDEF	UNDEF	3.1381	132.6588	79.5953	3	3	3	UNDEF	7.6971	2
25.06	2.059	0.0455	0.926	20.3345	2.2059	0.2106	0.4497	2.1979	0.7154	1.133	487.585	276.985	1.7103	0.4183	6.1748	2.6583	UNDEF	UNDEF	3.1439	130.9513	78.5708	3	3	3	UNDEF	7.6523	2
25.07	2.0225	0.0452	0.946	20.3836	2.2063	0.2107	0.4677	2.1644	0.7353	1.0765	487.775	277.075	1.6766	0.4386	6.0512	2.6946	UNDEF	UNDEF	3.1544	127.8938	76.7363	3	3	3	UNDEF	7.5716	2
25.08	2.0023	0.0438	0.9659	20.3099	2.1493	0.2108	0.4824	2.1472	0.7551	1.0364	487.965	277.165	1.6592	0.4551	5.9864	2.6421	UNDEF	UNDEF	3.1539	126.1946	75.7168	3	3	3	UNDEF	7.4935	2
25.09	2.002	0.0433	0.9787	20.3345	2.1287	0.2109	0.4889	2.1489	0.7678	1.0233	488.155	277.255	1.6607	0.4624	5.9898	2.6076	UNDEF	UNDEF	3.1508	126.1576	75.6946	3	3	3	UNDEF	7.4761	2
25.1	2.0021	0.0435	0.9869	20.2945	2.1382	0.211	0.493	2.1501	0.7759	1.0151	488.345	277.345	1.6618	0.4669	5.9917	2.6148	UNDEF	UNDEF	3.1513	126.1446	75.6867	3	3	3	UNDEF	7.4788	2
25.11	2.0021	0.0431	0.9936	20.3183	2.1244	0.2111	0.4963	2.1512	0.7825	1.0085	488.535	277.435	1.6626	0.4706	5.9928	2.5938	UNDEF	UNDEF	3.1494	126.1315	75.6789	3	3	3	UNDEF	7.4692	2
25.12	2.0023	0.0428	1.0043	20.4483	2.1102	0.2112	0.5016	2.1529	0.7931	0.998	488.725	277.525	1.6642	0.4766	5.9965	2.5717	UNDEF	UNDEF	3.1472	126.1276	75.6766	3	3	3	UNDEF	7.4587	2
25.13	2.0063	0.0426	1.0135	20.3345	2.1026	0.2113	0.5052	2.1583	0.8022	0.9928	488.915	277.615	1.6694	0.4805	6.0134	2.5542	UNDEF	UNDEF	3.1446	126.4488	75.8693	3	3	3	UNDEF	7.4604	2
25.14	2.0469	0.0425	1.0234	20.3345	2.0915	0.2114	0.5	2.2004	0.812	1.0235	489.105	277.705	1.7113	0.4745	6.1623	2.4824	UNDEF	UNDEF	3.1291	129.8163	77.8898	3	3	3	UNDEF	7.5312	2
25.15	2.055	0.04	1.0475	20.3755	1.9649	0.2115	0.5097	2.2121	0.836	1.0075	489.305	277.805	1.7228	0.4853	6.2015	2.3236	UNDEF	UNDEF	3.1121	130.4746	78.2848	3	3	3	UNDEF	7.4742	2
25.16	2.055	0.0396	1.0513	20.3836	1.9316	0.2116	0.5116	2.2127	0.8397	1.0037	489.505	277.905	1.7232	0.4873	6.2006	2.2957	UNDEF	UNDEF	3.1094	130.4579	78.2748	3	3	3	UNDEF	7.4611	1.6667
25.17	2.0553	0.0391	1.0482	20.3836	1.8963	0.2117	0.51	2.2125	0.8365	1.0071	489.705	278.005	1.7228	0.4855	6.197	2.2688	UNDEF	UNDEF	3.1071	130.4643	78.2786	3	3	3	UNDEF	7.4502	2
25.18	2.0556	0.039	1.0482	20.3671	1.881	0.2118	0.5099	2.2128	0.8364	1.0074	489.905	278.105	1.7229	0.4854	6.195	2.2663	UNDEF	UNDEF	3.1069	130.4706	78.2824	3	3	3	UNDEF	7.4506	2
25.19	2.0561	0.039	1.0482	20.4318	1.8698	0.2119	0.5098	2.2133	0.8363	1.0079	490.105	278.205	1.7232	0.4853	6.1941	2.2635	UNDEF	UNDEF	3.1067	130.5	78.3	3	3	3	UNDEF	7.4515	2
25.2	2.0643	0.039	1.0482	20.3755	1.8635	0.212	0.5078	2.2216	0.8362	1.0161	490.305	278.305	1.7313	0.483	6.2207	2.2525	UNDEF	UNDEF	3.1041	131.1681	78.7008	3	3	3	UNDEF	7.4679	2
25.21	2.0833	0.039	1.05	20.4072	1.8633	0.2121	0.504	2.2408	0.8379	1.0333	490.505	278.405	1.7503	0.4787	6.2869	2.2281	UNDEF	UNDEF	3.0977	132.7329	79.6398	3	3	3	UNDEF	7.5046	2
25.22	2.1401	0.039	1.0791	20.448	1.866	0.2122	0.5042	2.302	0.8669	1.061	490.705	278.505	1.8113	0.4786	6.5035	2.153	UNDEF	UNDEF	3.0775	137.4496	82.4698	3	3	3	UNDEF	7.6069	2
25.23	2.1725	0.039	1.09	20.4644	1.8706	0.2123	0.5017	2.336	0.8777	1.0825	490.905	278.605	1.8451	0.4757	6.6226	2.1134	UNDEF	UNDEF	3.0666	140.1329	84.0798	3	3	3	UNDEF	7.6673	2
25.24	2.1928	0.039	1.0917	20.4318	1.8775	0.2124	0.4979	2.3566	0.8793	1.1011	491.105	278.705	1.8654	0.4714	6.6933	2.0901	UNDEF	UNDEF	3.0602	141.8079	85.0848	3	3	3	UNDEF	7.7067	2
25.25	2.136	0.0386	1.0515	20.4153	1.866	0.2125	0.4923	2.2937	0.839	1.0845	491.305	278.805	1.8024	0.4655	6.4648	2.1412	UNDEF	UNDEF	3.0785	137.0579	82.2348	3	3	3	UNDEF	7.5975	2
25.26	2.0914	0.0386	0.8694	20.4644	1.8741	0.2126	0.4157	2.2218	0.6568	1.222	491.505	278.905	1.7303	0.3796	6.2039	2.2309	UNDEF	UNDEF	3.1029	133.3246	79.9948	3	3	3	UNDEF	7.5603	2
25.27	2.0509	0.0383	0.8649	20.48	1.8706	0.2127	0.4217	2.1806	0.6522	1.186	491.705	279.005	1.6889	0.3861	6.0534	2.2701	UNDEF	UNDEF	3.116	129.9329	77.9598	3	3	3	UNDEF	7.479	1.6667
25.28	2.0144	0.0381	0.8683	20.4725	1.8689	0.2128	0.4311	2.1447	0.6555	1.1461	491.905	279.105	1.6527	0.3966	5.9216	2.304	UNDEF	UNDEF	3.1275	126.8746	76.1248	3	3	3	UNDEF	7.4032	2
25.29	1.9861	0.0381	0.8718	20.4483	1.8848	0.2129	0.439	2.1169	0.6589	1.1143	492.105	279.205	1.6248	0.4055	5.8193	2.3441	UNDEF	UNDEF	3.1378	124.4996	74.6998	3	3	3	UNDEF	7.3508	2
25.3	1.9536	0.0378	0.8807	20.4399	1.891	0.213	0.4508	2.0857	0.6677	1.0729	492.305	279.305	1.5934	0.419	5.7049	2.3744	UNDEF	UNDEF	3.1481	121.7746	73.0648	3	3	3	UNDEF	7.2815	2
25.31	1.9455	0.0378	0.8985	20.4725	1.9124	0.2131	0.4618	2.0803	0.6854	1.047	492.505	279.405	1.5878	0.4317	5.6827	2.3832	UNDEF	UNDEF	3.1503	121.0829	72.6498	3	3	3	UNDEF	7.2627	2
25.32	1.9455	0.0365	0.9103	20.448	1.8619	0.2132	0.4679	2.082	0.6971	1.0352	492.705	279.505	1.5893	0.4386	5.6863	2.2967	UNDEF	UNDEF	3.142	121.0663	72.6398	3	3	3	UNDEF	7.2211	2
25.33	1.9334	0.036	0.9201	20.4153	1.8485	0.2133	0.4759	2.0714	0.7068	1.0133	492.905	279.605	1.5785	0.4478	5.6455	2.2786	UNDEF	UNDEF	3.143	120.0413	72.0248	3	3	3	UNDEF	7.181	2
25.34	1.9253	0.0349	0.9386	20.4643	1.8039	0.2134	0.4875	2.0661	0.7252	0.9867	493.105	279.705	1.573	0.461	5.6237	2.2183	UNDEF	UNDEF	3.1386	119.3496	71.6098	3	3	3	UNDEF	7.1296	2
25.35	1.9212	0.0348	0.9474	20.5043	1.8047	0.2135	0.4931	2.0633	0.7339	0.9738	493.305	279.805	1.57	0.4674	5.6111	2.2137	UNDEF	UNDEF	3.139	118.9913	71.3948	3	3	3	UNDEF	7.1163	2
25.36	1.9131	0.0346	0.9509	20.4644	1.8034	0.2136	0.4971	2.0557	0.7373	0.9622	493.505	279.905	1.5622	0.472	5.5813	2.2159	UNDEF	UNDEF	3.1412	118.2996	70.9798	3	3	3	UNDEF	7.0971	2
25.37	1.905	0.0329	0.9582	20.5779	1.7155	0.2137	0.503	2.0487	0.7445	0.9468	493.705	280.005	1.555	0.4788	5.5536	2.1143	UNDEF	UNDEF	3.133	117.6086	70.5652	3	3	3	UNDEF	7.0274	2
25.38	1.901	0.0311	0.9736	20.5207	1.6269	0.2138	0.5122	2.047	0.7598	0.9274	493.905	280.105	1.5531	0.4892	5.5447	2.0049	UNDEF	UNDEF	3.1223	117.2555	70.3533	3	3	3	UNDEF	6.9617	2
25.39	1.9009	0.0279	0.9833	20.5534	1.4606	0.2139	0.5173	2.0484	0.7694	0.9176	494.105	280.205	1.5543	0.495	5.5471	1.7971	UNDEF	UNDEF	3.0992	117.2345	70.3407	3	3	3	UNDEF	6.8546	1.6667
25.4	1.9019	0.0269	0.9901	20.5207	1.405	0.214	0.5206	2.0504	0.7761	0.9119	494.305	280.305	1.5561	0.4987	5.5516	1.7264	UNDEF	UNDEF	3.0906	117.3027	70.3816	3	3	3	UNDEF	6.8193	2
25.41	1.903	0.0263	0.9908	20.5698	1.3764	0.2141	0.5207	2.0516	0.7767	0.9122	494.505	280.405	1.5571	0.4988	5.5529	1.6905	UNDEF	UNDEF	3.0863	117.3708	70.4225	3	3	3	UNDEF	6.8032	2
25.42	1.905	0.026	1.0131	20.5126	1.3609	0.2142	0.5318	2.057	0.7989	0.8919	494.705	280.505	1.5623	0.5114	5.5695	1.6673	UNDEF	UNDEF	3.0823	117.5246	70.5148	3	3	3	UNDEF	6.7928	2
25.43	1.9131	0.0258	1.0222	20.4644	1.3447	0.2143	0.5343	2.0664	0.8079	0.8909	494.905	280.605	1.5715	0.5141	5.6005	1.6401	UNDEF	UNDEF	3.0768	118.1829	70.9098	3	3	3	UNDEF	6.7972	2
25.44	1.9131	0.0258	1.025	20.618	1.3418	0.2144	0.5358	2.0668	0.8106	0.8881	495.105	280.705	1.5717	0.5157	5.5993	1.6398	UNDEF	UNDEF	3.0769	118.1663	70.8998	3	3	3	UNDEF	6.7974	2
25.45	1.9253	0.0258	1.0303	20.5453	1.3381	0.2145	0.5351	2.0798	0.8158	0.895	495.305	280.805	1.5845	0.5148	5.6428	1.6257	UNDEF	UNDEF	3.0722	119.1663	71.4998	3	3	3	UNDEF	6.8196	2
25.46	1.9293	0.0258	1.0381	20.5288	1.3344	0.2146	0.5381	2.085	0.8235	0.8912	495.505	280.905	1.5895	0.5181	5.6585	1.6206	UNDEF	UNDEF	3.0705	119.4829	71.6898	3	3	3	UNDEF	6.8262	2
25.47	1.9293	0.0258	1.0459	20.5288	1.3306	0.2147	0.5421	2.0862	0.8312	0.8834	495.705	281.005	1.5905	0.5226	5.66	1.6197	UNDEF	UNDEF	3.0702	119.4663	71.6798	3	3	3	UNDEF	6.8252	2
25.48	1.9415	0.0258	1.0509	20.6342	1.3269	0.2148	0.5413	2.0991	0.8361	0.8906	495.905	281.105	1.6032	0.5215	5.7033	1.6068	UNDEF	UNDEF	3.0657	120.4663	72.2798	3	3	3	UNDEF	6.848	2
25.49	1.9496	0.0276	1.054	20.6097	1.4195	0.2149	0.5406	2.1077	0.8391	0.8956	496.105	281.205	1.6116	0.5207	5.731	1.7148	UNDEF	UNDEF	3.0771	121.1246	72.6748	3	3	3	UNDEF	6.928	2
25.5	1.9577	0.0282	1.0616	20.5534	1.4435	0.215	0.5423	2.1169	0.8466	0.8961	496.305	281.305	1.6206	0.5224	5.7611	1.7381	UNDEF	UNDEF	3.0779	121.7829	73.0698	3	3	3	UNDEF	6.9603	2
25.51	1.9577	0.0284	1.0636	20.5934	1.4438	0.2151	0.5433	2.1172	0.8486	0.8941	496.505	281.405	1.6207	0.5235	5.7594	1.7545	UNDEF	UNDEF	3.0799	121.7663	73.0598	3	3	3	UNDEF	6.9697	1.6667
25.52	1.9698	0.0287	1.0631	20.6178	1.4648	0.2152	0.5397	2.1293	0.8479	0.9067	496.705	281.505	1.6326	0.5193	5.7994	1.7582	UNDEF	UNDEF	3.0777	122.7579	73.6548	3	3	3	UNDEF	7.0026	2
25.53	1.9739	0.03	1.0635	20.6505	1.5299	0.2153	0.5388	2.1334	0.8482	0.9104	496.905	281.605	1.6365	0.5183	5.8114	1.835	UNDEF	UNDEF	3.0858	123.0829	73.8498	3	3	3	UNDEF	7.0547	2
25.54	1.9739	0.0308	1.0639	20.5698	1.5681	0.2154	0.539	2.1335	0.8485	0.91	497.105	281.705	1.6364	0.5185	5.8088	1.8843	UNDEF	UNDEF	3.0915	123.0663	73.8398	3	3	3	UNDEF	7.0814	2
25.55	1.9739	0.0314	1.0668	20.6261	1.593	0.2155	0.5405	2.1339	0.8513	0.9071	497.305	281.805	1.6366	0.5202	5.8076	1.9164	UNDEF	UNDEF	3.0951	123.0496	73.8298	3	3	3	UNDEF	7.0985	2
25.56	1.9729	0.0316	1.0728	20.6669	1.605	0.2156	0.5438	2.1338	0.8572	0.9001	497.505	281.905	1.6363	0.5239	5.8046	1.933	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.976	0.0388	1.1023	20.6996	1.9569	0.2165	0.5578	2.1413	0.8858	0.8737	499.305	282.805	1.642	0.5394	5.8061	2.3632	UNDEF	UNDEF	3.1404	123.0538	73.8323	3	3	3	UNDEF	7.3264	2
25.66	1.978	0.0388	1.1023	20.6833	1.948	0.2166	0.5573	2.1433	0.8857	0.8757	499.505	282.905	1.6438	0.5388	5.8106	2.358	UNDEF	UNDEF	3.1397	123.2079	73.9248	3	3	3	UNDEF	7.3301	2
25.67	1.982	0.0387	1.1024	20.7069	1.9359	0.2167	0.5562	2.1474	0.8857	0.8796	499.705	283.005	1.6477	0.5376	5.822	2.3499	UNDEF	UNDEF	3.1382	123.5246	74.1148	3	3	3	UNDEF	7.3374	1.6667
25.68	1.982	0.0387	1.1094	20.6989	1.9186	0.2168	0.5597	2.1484	0.8926	0.8726	499.905	283.105	1.6485	0.5415	5.8229	2.3463	UNDEF	UNDEF	3.1378	123.5079	74.1048	3	3	3	UNDEF	7.3354	2
25.69	1.9901	0.0387	1.1109	20.7078	1.8971	0.2169	0.5582	2.1567	0.894	0.8792	500.105	283.205	1.6566	0.5396	5.8496	2.3343	UNDEF	UNDEF	3.1349	124.1663	74.4998	3	3	3	UNDEF	7.3511	2
25.7	1.9982	0.0387	1.1128	20.6669	1.8769	0.217	0.5569	2.1651	0.8958	0.8854	500.305	283.305	1.6648	0.5381	5.8764	2.3226	UNDEF	UNDEF	3.1321	124.8246	74.8948	3	3	3	UNDEF	7.3669	2
25.71	2.0266	0.0387	1.1115	20.7723	1.8604	0.2171	0.5485	2.1933	0.8944	0.9151	500.505	283.405	1.6928	0.5283	5.9731	2.2856	UNDEF	UNDEF	3.1225	127.1746	76.3048	3	3	3	UNDEF	7.4228	2
25.72	2.0631	0.0387	1.1273	20.7078	1.8476	0.2172	0.5464	2.2322	0.9101	0.9358	500.705	283.505	1.7315	0.5256	6.1074	2.236	UNDEF	UNDEF	3.1093	130.1996	78.1198	3	3	3	UNDEF	7.4899	2
25.73	2.1077	0.0388	1.1378	20.7559	1.8419	0.2173	0.5398	2.2784	0.9205	0.9699	500.905	283.605	1.7775	0.5179	6.2674	2.1811	UNDEF	UNDEF	3.0942	133.8996	80.3398	3	3	3	UNDEF	7.5748	2
25.74	2.1806	0.0388	1.122	20.7396	1.8382	0.2174	0.5145	2.3489	0.9046	1.0586	501.105	283.705	1.8478	0.4896	6.5131	2.0995	UNDEF	UNDEF	3.0714	139.9579	83.9748	3	3	3	UNDEF	7.7202	2
25.75	2.2657	0.0394	1.094	20.7559	1.8619	0.2175	0.4829	2.4298	0.8765	1.1717	501.305	283.805	1.9285	0.4545	6.7951	2.0406	UNDEF	UNDEF	3.0493	147.0329	88.2198	3	3	3	UNDEF	7.907	2
25.76	2.2576	0.0404	1.0074	20.7396	1.9129	0.2176	0.4462	2.4087	0.7898	1.2502	501.505	283.905	1.9072	0.4141	6.7178	2.1201	UNDEF	UNDEF	3.0619	146.3413	87.8048	3	3	3	UNDEF	7.9435	2
25.77	2.2292	0.0408	0.8591	20.7396	1.9336	0.2177	0.3854	2.3581	0.6414	1.3701	501.705	284.005	1.8564	0.3455	6.5364	2.2001	UNDEF	UNDEF	3.0803	143.9579	86.3748	3	3	3	UNDEF	7.9385	1.6667
25.78	2.1806	0.0412	0.8204	20.7642	1.9567	0.2178	0.3762	2.3037	0.6026	1.3601	501.905	284.105	1.8018	0.3345	6.3419	2.2893	UNDEF	UNDEF	3.1004	139.8913	83.9348	3	3	3	UNDEF	7.8694	2
25.79	2.0995	0.0415	0.8176	20.805	1.9761	0.2179	0.3894	2.2221	0.5997	1.2819	502.105	284.205	1.72	0.3487	6.0521	2.4138	UNDEF	UNDEF	3.1296	133.1163	79.8698	3	3	3	UNDEF	7.7272	2
25.8	2.055	0.0431	0.8194	20.8123	2.0622	0.218	0.3987	2.1779	0.6014	1.2356	502.295	284.295	1.6756	0.3589	5.8939	2.5729	UNDEF	UNDEF	3.1537	129.3921	77.6353	3	3	3	UNDEF	7.6896	2
25.81	2.0225	0.0434	0.8212	20.8369	2.0906	0.2181	0.4061	2.1457	0.6031	1.2013	502.485	284.385	1.6432	0.3671	5.7781	2.6395	UNDEF	UNDEF	3.1669	126.6679	76.0008	3	3	3	UNDEF	7.6373	2
25.82	1.9942	0.0439	0.8402	20.8123	2.1393	0.2182	0.4213	2.1202	0.622	1.154	502.675	284.475	1.6175	0.3845	5.6861	2.7141	UNDEF	UNDEF	3.1791	124.2938	74.5763	3	3	3	UNDEF	7.5953	2
25.83	1.976	0.0444	0.8807	20.7642	2.1874	0.2183	0.4457	2.1081	0.6624	1.0952	502.865	284.565	1.6052	0.4127	5.6409	2.7672	UNDEF	UNDEF	3.1864	122.7571	73.6543	3	3	3	UNDEF	7.5649	1.6667
25.84	1.9725	0.0447	0.9191	20.8369	2.2198	0.2184	0.466	2.1104	0.7007	1.0534	503.055	284.655	1.6073	0.4359	5.6465	2.78	UNDEF	UNDEF	3.1871	122.4527	73.4716	3	3	3	UNDEF	7.5553	2
25.85	1.9723	0.0452	0.9257	20.8531	2.2616	0.2185	0.4693	2.1111	0.7072	1.0466	503.245	284.745	1.6079	0.4398	5.6498	2.8119	UNDEF	UNDEF	3.1897	122.4198	73.4519	3	3	3	UNDEF	7.5683	2
25.86	1.9722	0.0452	0.9333	20.8531	2.2702	0.2186	0.4732	2.1122	0.7147	1.0389	503.435	284.835	1.6088	0.4443	5.6481	2.811	UNDEF	UNDEF	3.1895	122.3987	73.4392	3	3	3	UNDEF	7.5671	2
25.87	1.9731	0.0452	0.9541	20.8941	2.2742	0.2187	0.4835	2.1162	0.7354	1.019	503.625	284.925	1.6125	0.456	5.6595	2.8045	UNDEF	UNDEF	3.1883	122.4529	73.4717	3	3	3	UNDEF	7.5636	2
25.88	1.9739	0.0452	0.9615	20.8286	2.2749	0.2188	0.4871	2.1181	0.7427	1.0124	503.815	285.015	1.6143	0.4601	5.664	2.801	UNDEF	UNDEF	3.1877	122.5071	73.5043	3	3	3	UNDEF	7.5637	2
25.89	1.978	0.0452	0.9651	20.8204	2.273	0.2189	0.4879	2.1228	0.7462	1.0128	504.005	285.105	1.6188	0.461	5.6778	2.7929	UNDEF	UNDEF	3.1861	122.8329	73.6998	3	3	3	UNDEF	7.571	2
25.9	1.9982	0.0433	0.9668	20.8531	2.1762	0.219	0.4839	2.1432	0.7478	1.0314	504.195	285.195	1.639	0.4563	5.7471	2.6446	UNDEF	UNDEF	3.1693	124.5004	74.7003	3	3	3	UNDEF	7.5584	2
25.91	2.0023	0.0417	0.9854	20.9504	2.0921	0.2191	0.4921	2.1501	0.7663	1.0169	504.385	285.285	1.6457	0.4656	5.7687	2.536	UNDEF	UNDEF	3.1585	124.8263	74.8958	3	3	3	UNDEF	7.5171	2
25.92	2.0063	0.0414	0.998	20.8696	2.0735	0.2192	0.4974	2.156	0.7788	1.0083	504.575	285.375	1.6514	0.4716	5.7869	2.509	UNDEF	UNDEF	3.1549	125.1438	75.0863	3	3	3	UNDEF	7.5136	2
25.93	2.0104	0.0414	1.0032	20.9104	2.0696	0.2193	0.499	2.1609	0.7839	1.0072	504.765	285.465	1.6561	0.4733	5.8015	2.5025	UNDEF	UNDEF	3.1534	125.4696	75.2818	3	3	3	UNDEF	7.521	1.6667
25.94	2.0104	0.0415	1.0076	20.9258	2.0655	0.2194	0.5012	2.1615	0.7882	1.0028	504.955	285.555	1.6566	0.4758	5.8013	2.5023	UNDEF	UNDEF	3.1534	125.4538	75.2723	3	3	3	UNDEF	7.521	2
25.95	2.0112	0.0415	1.0198	20.934	2.0629	0.2195	0.5071	2.1641	0.8003	0.9914	505.145	285.645	1.659	0.4824	5.8078	2.5009	UNDEF	UNDEF	3.1529	125.5009	75.3006	3	3	3	UNDEF	7.521	2
25.96	2.0119	0.0417	1.0237	20.9258	2.069	0.2196	0.5088	2.1655	0.8041	0.9882	505.335	285.735	1.6601	0.4844	5.81	2.5121	UNDEF	UNDEF	3.1537	125.5481	75.3289	3	3	3	UNDEF	7.5283	2
25.97	2.0134	0.0417	1.0282	20.8531	2.0641	0.2197	0.5107	2.1677	0.8085	0.9852	505.525	285.825	1.6621	0.4864	5.8152	2.5085	UNDEF	UNDEF	3.1531	125.6583	75.395	3	3	3	UNDEF	7.5306	2
25.98	2.0164	0.0425	1.027	20.975	2.098	0.2198	0.5093	2.1705	0.8072	0.9894	505.715	285.915	1.6648	0.4849	5.8227	2.5519	UNDEF	UNDEF	3.1564	125.8946	75.5368	3	3	3	UNDEF	7.5594	1.25
25.99	2.0266	0.0428	1.0404	20.9104	2.1054	0.2199	0.5134	2.1827	0.8205	0.9862	505.905	286.005	1.6768	0.4893	5.8627	2.5496	UNDEF	UNDEF	3.1537	126.7246	76.0348	3	3	3	UNDEF	7.583	2
26	2.0306	0.0441	1.0538	20.934	2.1654	0.22	0.519	2.1887	0.8338	0.9768	506.095	286.095	1.6826	0.4955	5.8812	2.6201	UNDEF	UNDEF	3.1586	127.0421	76.2253	3	3	3	UNDEF	7.6241	2
26.01	2.0306	0.0441	1.0712	20.975	2.1595	0.2201	0.5275	2.1913	0.8511	0.9594	506.285	286.185	1.685	0.5051	5.8878	2.6162	UNDEF	UNDEF	3.1579	127.0263	76.2158	3	3	3	UNDEF	7.6201	1.6667
26.02	2.0347	0.0449	1.0869	20.9912	2.1925	0.2202	0.5342	2.1977	0.8667	0.9478	506.475	286.275	1.6913	0.5125	5.9078	2.6536	UNDEF	UNDEF	3.1598	127.3521	76.4113	3	3	3	UNDEF	7.6458	2
26.03	2.055	0.045	1.0912	20.9423	2.1927	0.2203	0.531	2.2187	0.8709	0.9638	506.665	286.365	1.712	0.5087	5.9784	2.6291	UNDEF	UNDEF	3.1533	129.0279	77.4168	3	3	3	UNDEF	7.6874	2
26.04	2.0671	0.0451	1.0999	20.975	2.1927	0.2204	0.5321	2.2321	0.8795	0.9672	506.855	286.455	1.7252	0.5098	6.0227	2.6165	UNDEF	UNDEF	3.1495	130.0204	78.0123	3	3	3	UNDEF	7.7123	2
26.05	2.0793	0.0451	1.1111	20.934	2.1865	0.2205	0.5344	2.246	0.8906	0.9682	507.045	286.545	1.7389	0.5122	6.0686	2.5958	UNDEF	UNDEF	3.1449	131.0213	78.6128	3	3	3	UNDEF	7.7332	2
26.06	2.0793	0.0454	1.1181	21.0157	2.1936	0.2206	0.5377	2.247	0.8975	0.9612	507.235	286.635	1.7398	0.5159	6.0697	2.6097	UNDEF	UNDEF	3.146	131.0054	78.6033	3	3	3	UNDEF	7.7393	2
26.07	2.0813	0.0457	1.1198	20.934	2.2007	0.2207	0.538	2.2493	0.8991	0.9615	507.425	286.725	1.7418	0.5162	6.075	2.6217	UNDEF	UNDEF	3.1467	131.1563	78.6938	3	3	3	UNDEF	7.7505	2
26.08	2.0833	0.0458	1.1191	20.8858	2.2005	0.2208	0.5372	2.2512	0.8983	0.9642	507.615	286.815	1.7435	0.5152	6.079	2.626	UNDEF	UNDEF	3.1469	131.3071	78.7843	3	3	3	UNDEF	7.7587	2
26.09	2.0874	0.0459	1.1258	20.975	2.1997	0.2209	0.5393	2.2563	0.9049	0.9616	507.805	286.905	1.7485	0.5175	6.0942	2.6255	UNDEF	UNDEF	3.1459	131.6329	78.9798	3	3	3	UNDEF	7.7687	2
26.1	2.0914	0.0459	1.1362	20.9504	2.1934	0.221	0.5433	2.2618	0.9152	0.9552	507.995	286.995	1.7538	0.5218	6.111	2.6177	UNDEF	UNDEF	3.1442	131.9504	79.1703	3	3	3	UNDEF	7.7746	2
26.11	2.0914	0.0459	1.1488	21.113	2.1881	0.2211	0.5493	2.2637	0.9277	0.9426	508.185	287.085	1.7555	0.5284	6.115	2.6155	UNDEF	UNDEF	3.1438	131.9346	79.1608	3	3	3	UNDEF	7.7722	1.6667
26.12	2.0955	0.0465	1.1534	20.9666	2.2101	0.2212	0.5504	2.2685	0.9322	0.9421	508.375	287.175	1.7601	0.5296	6.1291	2.6392	UNDEF	UNDEF	3.145	132.2604	79.3563	3	3	3	UNDEF	7.7938	2
26.13	2.0995	0.0467	1.1504	21.0076	2.2192	0.2213	0.5479	2.2721	0.9291	0.9491	508.565	287.265	1.7635	0.5269	6.1389	2.6493	UNDEF	UNDEF	3.1452	132.5779	79.5468	3	3	3	UNDEF	7.8102	2
26.14	2.1036	0.047	1.1543	21.0076	2.2283	0.2214	0.5487	2.2767	0.9329	0.9493	508.755	287.355	1.768	0.5277	6.1526	2.6575	UNDEF	UNDEF	3.1451	132.9038	79.7423	3	3	3	UNDEF	7.8248	2
26.15	2.1158	0.0471	1.152	21.0239	2.2313	0.2215	0.5445	2.2886	0.9304	0.9638	508.945	287.445	1.7796	0.5228	6.1913	2.6476	UNDEF	UNDEF	3.1419	133.9046	80.3428	3	3	3	UNDEF	7.8531	2
26.16	2.136	0.0472	1.1542	21.0313	2.2346	0.2216	0.5403	2.3091	0.9326	0.9818	509.135	287.535	1.8	0.5181	6.2601	2.625	UNDEF	UNDEF	3.1359	135.5721	81.3433	3	3	3	UNDEF	7.8954	2
26.17	2.136	0.0472	1.1564	20.9995	2.2316	0.2217	0.5414	2.3095	0.9347	0.9796	509.325	287.625	1.8001	0.5192	6.2586	2.6244	UNDEF	UNDEF	3.1359	135.5563	81.3338	3	3	3	UNDEF	7.8956	2
26.18	2.1239	0.0478	1.1676	21.0639	2.2562	0.2218	0.5497	2.299	0.9458	0.9563	509.515	287.715	1.7895	0.5285	6.2198	2.6731	UNDEF	UNDEF	3.1424	134.5321	80.7193	3	3	3	UNDEF	7.8857	2
26.19	2.1239	0.0481	1.1699	20.9912	2.2634	0.2219	0.5508	2.2994	0.948	0.954	509.705	287.805	1.7897	0.5297	6.2183	2.6853	UNDEF	UNDEF	3.1435	134.5149	80.7089	3	3	3	UNDEF	7.8918	2
26.2	2.1239	0.0483	1.1777	21.0639	2.2709	0.222	0.5545	2.3005	0.9557	0.9462	509.895	287.895	1.7906	0.5337	6.2198	2.6962	UNDEF	UNDEF	3.1444	134.4991	80.6994	3	3	3	UNDEF	7.8963	2
26.21	2.1239	0.0483	1.1767	21.1211	2.2654	0.2221	0.554	2.3004	0.9546	0.9472	510.085	287.985	1.7903	0.5332	6.2167	2.6965	UNDEF	UNDEF	3.1446	134.4839	80.6903	3	3	3	UNDEF	7.8975	1.6667
26.22	2.1239	0.0484	1.182	21.0885	2.2665	0.2222	0.5565	2.3012	0.9598	0.9419	510.275	288.075	1.7909	0.5359	6.2169	2.7029	UNDEF	UNDEF	3.1451	134.4688	80.6813	3	3	3	UNDEF	7.9004	2
26.23	2.1239	0.0485	1.1873	21.0639	2.2693	0.2223	0.559	2.302	0.965	0.9366	510.465	288.165	1.7915	0.5386	6.217	2.7092	UNDEF	UNDEF	3.1457	134.4529	80.6718	3	3	3	UNDEF	7.9032	2
26.24	2.132	0.0491	1.1913	21.0723	2.2904	0.2224	0.5588	2.3107	0.9689	0.9407	510.655	288.255	1.8	0.5383	6.2446	2.7259	UNDEF	UNDEF	3.1454	135.1121	81.0673	3	3	3	UNDEF	7.9321	2
26.25	2.136	0.0507	1.2012	21.1286	2.3606	0.2225	0.5624	2.3162	0.9787	0.9348	510.845	288.345	1.8053	0.5421	6.261	2.8073	UNDEF	UNDEF	3.1512	135.4296	81.2578	3	3	3	UNDEF	7.9787	2
26.26	2.136	0.0512	1.2052	21.1211	2.3818	0.2226	0.5642	2.3168	0.9826	0.9308	511.035	288.435	1.8057	0.5442	6.2605	2.8364	UNDEF	UNDEF	3.1536	135.4138	81.2483	3	3	3	UNDEF	7.9919	2
26.27	2.1685	0.0515	1.1955	21.1529	2.3909	0.2227	0.5513	2.3478	0.9728	0.973	511.225	288.525	1.8366	0.5297	6.3655	2.8035	UNDEF	UNDEF	3.1448	138.1063	82.8638	3	3	3	UNDEF	8.0644	2
26.28	2.1766	0.0526	1.1916	21.1286	2.4376	0.2228	0.5474	2.3553	0.9688	0.985	511.415	288.615	1.8439	0.5254	6.3889	2.8506	UNDEF	UNDEF	3.1473	138.7654	83.2593	3	3	3	UNDEF	8.1084	2
26.29	2.1766	0.0536	1.1907	21.0885	2.4851	0.2229	0.547	2.3552	0.9678	0.9859	511.605	288.705	1.8436	0.5249	6.3857	2.9095	UNDEF	UNDEF	3.1522	138.7496	83.2498	3	3	3	UNDEF	8.136	2
26.3	2.1806	0.0547	1.1903	21.1211	2.5336	0.223	0.5459	2.3591	0.9673	0.9903	511.795	288.795	1.8474	0.5236	6.3968	2.962	UNDEF	UNDEF	3.1557	139.0671	83.4403	3	3	3	UNDEF	8.1708	2
26.31	2.1847	0.055	1.1904	21.0885	2.5449	0.2231	0.5449	2.3633	0.9673	0.9943	511.985	288.885	1.8513	0.5225	6.4083	2.9698	UNDEF	UNDEF	3.1557	139.3929	83.6358	3	3	3	UNDEF	8.1859	1.6667
26.32	2.1685	0.0548	1.1904	21.113	2.5382	0.2232	0.5489	2.3471	0.9672	0.9781	512.175	288.975	1.8349	0.5271	6.3496	2.9888	UNDEF	UNDEF	3.1605	138.0271	82.8163	3	3	3	UNDEF	8.1526	2
26.33	2.1644	0.055	1.1925	21.113	2.5471	0.2233	0.551	2.3433	0.9692	0.9719	512.365	289.065	1.8309	0.5293	6.3339	3.0062	UNDEF	UNDEF	3.1628	137.6696	82.6018	3	3	3	UNDEF	8.15	2
26.34	2.1603	0.0552	1.2019	21.1693	2.5585	0.2234	0.5564	2.3406	0.9785	0.9584	512.555	289.155	1.828	0.5353	6.322	3.0219	UNDEF	UNDEF	3.1647	137.3121	82.3873	3	3	3	UNDEF	8.1453	2
26.35	2.1522	0.0566	1.204	21.1612	2.624	0.2235	0.5594	2.3328	0.9805	0.9482	512.745	289.245	1.8201	0.5387	6.2924	3.1088	UNDEF	UNDEF	3.173	136.6213	81.9728	3	3	3	UNDEF	8.1623	2
26.36	2.1401	0.0566	1.2081	21.1367	2.6273	0.2236	0.5645	2.3213	0.9845	0.932	512.935	289.335	1.8084	0.5444	6.2501	3.1287	UNDEF	UNDEF	3.177	135.5971	81.3583	3	3	3	UNDEF	8.139	2
26.37	2.1401	0.0572	1.2132	21.1693	2.6618	0.2237	0.5669	2.3221	0.9895	0.9269	513.125	289.425	1.809	0.547	6.2502	3.1642	UNDEF	UNDEF	3.1797	135.5812	81.3487	3	3	3	UNDEF	8.1541	2
26.38	2.1401	0.0574	1.2029	21.1693	2.6751	0.2238	0.5621	2.3205	0.9791	0.9372	513.315	289.515	1.8072	0.5418	6.2422	3.178	UNDEF	UNDEF	3.1811	135.5654	81.3392	3	3	3	UNDEF	8.1626	2
26.39	2.1401	0.0575	1.1996	21.1612	2.6776	0.2239	0.5605	2.32	0.9757	0.9405	513.505	289.605	1.8065	0.5401	6.2379	3.1803	UNDEF	UNDEF	3.1816	135.5496	81.3298	3	3	3	UNDEF	8.1651	2
26.4	2.1441	0.0575	1.198	21.1448	2.6783	0.224	0.5587	2.3238	0.974	0.9461	513.695	289.695	1.8101	0.5381	6.2483	3.1744	UNDEF	UNDEF	3.1805	135.8671	81.5203	3	3	3	UNDEF	8.1744	2
26.41	2.1401	0.0575	1.1972	21.1774	2.6785	0.2241	0.5594	2.3197	0.9731	0.9429	513.885	289.785	1.8058	0.5389	6.2315	3.182	UNDEF	UNDEF	3.1821	135.5179	81.3108	3	3	3	UNDEF	8.168	1.6667
26.42	2.1401	0.0575	1.1971	21.1532	2.6778	0.2242	0.5594	2.3197	0.9729	0.943	514.075	289.875	1.8056	0.5388	6.2288	3.1823	UNDEF	UNDEF	3.1822	135.5021	81.3012	3	3	3	UNDEF	8.169	2
26.43	2.1401	0.0571	1.202	21.1693	2.6588	0.2243	0.5616	2.3204	0.9777	0.9381	514.265	289.965	1.8061	0.5413	6.2288	3.161	UNDEF	UNDEF	3.1807	135.4862	81.2917	3	3	3	UNDEF	8.1599	2
26.44	2.1401	0.056	1.2069	21.1856	2.607	0.2244	0.5639	2.3211	0.9825	0.9332	514.455	290.055	1.8067	0.5438	6.2287	3.1008	UNDEF	UNDEF	3.1762	135.4704	81.2823	3	3	3	UNDEF	8.1341	2
26.45	2.1522	0.056	1.2043	21.1774	2.6044	0.2245	0.5596	2.3328	0.9798	0.9479	514.645	290.145	1.8182	0.5389	6.2665	3.0808	UNDEF	UNDEF	3.1724	136.4629	81.8778	3	3	3	UNDEF	8.1587	2
26.46	2.1603	0.056	1.2122	21.1612	2.602	0.2246	0.5611	2.3421	0.9876	0.9481	514.835	290.235	1.8273	0.5405	6.2959	3.0657	UNDEF	UNDEF	3.1696	137.1221	82.2733	3	3	3	UNDEF	8.1731	2
26.47	2.1583	0.056	1.2402	21.1693	2.5999	0.2247	0.5746	2.3443	1.0155	0.9181	515.025	290.325	1.8293	0.5551	6.3009	3.0625	UNDEF	UNDEF	3.169	136.9396	82.1638	3	3	3	UNDEF	8.1625	2
26.48	2.1593	0.056	1.2277	21.1856	2.5985	0.2248	0.5686	2.3435	1.0029	0.9316	515.215	290.415	1.8282	0.5486	6.2953	3.0648	UNDEF	UNDEF	3.1695	137.0071	82.2043	3	3	3	UNDEF	8.1691	2
26.49	2.1603	0.0562	1.2199	21.1937	2.6038	0.2249	0.5647	2.3433	0.995	0.9404	515.405	290.505	1.8279	0.5443	6.2921	3.073	UNDEF	UNDEF	3.1703	137.0746	82.2448	3	3	3	UNDEF	8.1775	2
26.5	2.1603	0.0563	1.2175	21.2101	2.6098	0.225	0.5636	2.3429	0.9925	0.9428	515.595	290.595	1.8273	0.5432	6.2883	3.0815	UNDEF	UNDEF	3.1712	137.0588	82.2353	3	3	3	UNDEF	8.1825	2
26.51	2.1644	0.0567	1.2152	21.1774	2.6287	0.2251	0.5614	2.3467	0.9901	0.9492	515.785	290.685	1.8309	0.5408	6.2986	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	2.14	0.0592	1.2195	21.1856	2.7611	0.226	0.5699	2.3229	0.9935	0.9205	517.495	291.495	1.8054	0.5503	6.1935	3.2806	UNDEF	UNDEF	3.1915	135.205	81.123	3	3	3	UNDEF	8.222	2
26.61	2.1401	0.0592	1.2378	21.1856	2.7612	0.2261	0.5784	2.3258	1.0117	0.9023	517.685	291.585	1.8081	0.5595	6.2009	3.2759	UNDEF	UNDEF	3.1907	135.2013	81.1208	3	3	3	UNDEF	8.2181	1.6667
26.62	2.1441	0.0595	1.2592	21.1774	2.772	0.2262	0.5873	2.333	1.033	0.8849	517.875	291.675	1.8151	0.5691	6.223	3.2773	UNDEF	UNDEF	3.1895	135.5188	81.3113	3	3	3	UNDEF	8.2265	2
26.63	2.1421	0.0597	1.2494	21.1856	2.7785	0.2263	0.5833	2.3295	1.0231	0.8927	518.065	291.765	1.8114	0.5648	6.2086	3.2945	UNDEF	UNDEF	3.1916	135.3363	81.2018	3	3	3	UNDEF	8.231	2
26.64	2.1431	0.0597	1.2457	21.1856	2.7756	0.2264	0.5813	2.33	1.0193	0.8974	518.255	291.855	1.8117	0.5626	6.2075	3.294	UNDEF	UNDEF	3.1916	135.4038	81.2423	3	3	3	UNDEF	8.235	2
26.65	2.1441	0.0597	1.2451	21.2019	2.7727	0.2265	0.5807	2.3309	1.0186	0.899	518.445	291.945	1.8124	0.562	6.2081	3.2927	UNDEF	UNDEF	3.1915	135.4713	81.2828	3	3	3	UNDEF	8.2381	2
26.66	2.1563	0.0596	1.2448	21.1856	2.7678	0.2266	0.5773	2.343	1.0182	0.9115	518.635	292.035	1.8244	0.5581	6.2472	3.2689	UNDEF	UNDEF	3.1875	136.4721	81.8833	3	3	3	UNDEF	8.2615	2
26.67	2.1603	0.0595	1.2446	21.1856	2.7601	0.2267	0.5761	2.347	1.0179	0.9157	518.825	292.125	1.8282	0.5568	6.2582	3.2569	UNDEF	UNDEF	3.186	136.7896	82.0738	3	3	3	UNDEF	8.268	2
26.68	2.1644	0.0593	1.2518	21.2019	2.7473	0.2268	0.5784	2.3522	1.025	0.9126	519.015	292.215	1.8332	0.5591	6.2733	3.2372	UNDEF	UNDEF	3.1837	137.1154	82.2693	3	3	3	UNDEF	8.2701	2
26.69	2.1685	0.0589	1.2482	21.1937	2.7255	0.2269	0.5756	2.3557	1.0213	0.9203	519.205	292.305	1.8365	0.5561	6.2829	3.2093	UNDEF	UNDEF	3.1811	137.4413	82.4648	3	3	3	UNDEF	8.2706	2
26.7	2.1685	0.0587	1.2466	21.1937	2.7089	0.227	0.5749	2.3555	1.0196	0.9219	519.395	292.395	1.8361	0.5553	6.2795	3.1954	UNDEF	UNDEF	3.1802	137.4254	82.4553	3	3	3	UNDEF	8.2658	1.6667
26.71	2.1695	0.0587	1.2462	21.1856	2.7037	0.2271	0.5744	2.3564	1.0191	0.9233	519.585	292.485	1.8368	0.5548	6.2801	3.194	UNDEF	UNDEF	3.1801	137.4929	82.4958	3	3	3	UNDEF	8.2688	2
26.72	2.1705	0.0587	1.2468	21.1937	2.6991	0.2272	0.5744	2.3575	1.0196	0.9237	519.775	292.575	1.8377	0.5548	6.2813	3.1925	UNDEF	UNDEF	3.1799	137.5604	82.5363	3	3	3	UNDEF	8.2716	2
26.73	2.1725	0.0587	1.2473	21.2019	2.6955	0.2273	0.5742	2.3596	1.02	0.9251	519.965	292.665	1.8396	0.5545	6.2858	3.1892	UNDEF	UNDEF	3.1794	137.7113	82.6268	3	3	3	UNDEF	8.2763	2
26.74	2.1766	0.0587	1.2549	21.1937	2.6923	0.2274	0.5765	2.3648	1.0275	0.9217	520.155	292.755	1.8447	0.557	6.3011	3.1805	UNDEF	UNDEF	3.1779	138.0371	82.8223	3	3	3	UNDEF	8.2829	2
26.75	2.1766	0.0587	1.2485	21.1937	2.6894	0.2275	0.5736	2.3639	1.021	0.9281	520.345	292.845	1.8435	0.5538	6.2952	3.1824	UNDEF	UNDEF	3.1784	138.0213	82.8128	3	3	3	UNDEF	8.2858	2
26.76	2.1847	0.0587	1.2515	21.2183	2.6862	0.2276	0.5728	2.3724	1.0239	0.9332	520.535	292.935	1.8519	0.5529	6.3218	3.1674	UNDEF	UNDEF	3.1757	138.6804	83.2083	3	3	3	UNDEF	8.3011	2
26.77	2.1968	0.0585	1.243	21.1937	2.6739	0.2277	0.5658	2.3832	1.0153	0.9538	520.725	293.025	1.8625	0.5451	6.3562	3.1389	UNDEF	UNDEF	3.1716	139.6729	83.8038	3	3	3	UNDEF	8.3231	1.6667
26.78	2.1928	0.0585	1.2429	21.1937	2.6699	0.2278	0.5668	2.3792	1.0151	0.9499	520.915	293.115	1.8583	0.5462	6.3399	3.1457	UNDEF	UNDEF	3.1731	139.3238	83.5943	3	3	3	UNDEF	8.3164	2
26.79	2.1933	0.0585	1.243	21.1937	2.6669	0.2279	0.5667	2.3797	1.0151	0.9503	521.105	293.205	1.8586	0.5461	6.339	3.1459	UNDEF	UNDEF	3.1731	139.3496	83.6098	3	3	3	UNDEF	8.3186	2
26.8	2.1938	0.0585	1.2431	21.1937	2.6638	0.228	0.5666	2.3803	1.0151	0.9507	521.295	293.295	1.859	0.546	6.3382	3.1461	UNDEF	UNDEF	3.1732	139.3754	83.6253	3	3	3	UNDEF	8.3209	2
26.81	2.1948	0.0585	1.2433	21.1937	2.6613	0.2281	0.5665	2.3813	1.0152	0.9515	521.485	293.385	1.8598	0.5458	6.3391	3.1462	UNDEF	UNDEF	3.1731	139.4429	83.6658	3	3	3	UNDEF	8.3244	2
26.82	2.1968	0.0585	1.2491	21.1856	2.6552	0.2282	0.5686	2.3842	1.0209	0.9477	521.675	293.475	1.8625	0.5481	6.3463	3.1389	UNDEF	UNDEF	3.1722	139.5938	83.7563	3	3	3	UNDEF	8.3264	2
26.83	2.2049	0.0584	1.2539	21.2183	2.6499	0.2283	0.5687	2.393	1.0256	0.951	521.865	293.565	1.8711	0.5481	6.3738	3.1217	UNDEF	UNDEF	3.1693	140.2529	84.1518	3	3	3	UNDEF	8.3403	2
26.84	2.209	0.0583	1.2634	21.2101	2.6432	0.2284	0.5719	2.3985	1.035	0.9456	522.055	293.655	1.8765	0.5516	6.39	3.1072	UNDEF	UNDEF	3.1673	140.5788	84.3473	3	3	3	UNDEF	8.3441	2
26.85	2.209	0.0581	1.2761	21.2183	2.6316	0.2285	0.5777	2.4004	1.0476	0.9329	522.245	293.745	1.8782	0.5578	6.3939	3.093	UNDEF	UNDEF	3.166	140.5629	84.3378	3	3	3	UNDEF	8.3365	2
26.86	2.213	0.0576	1.2703	21.2101	2.6074	0.2286	0.574	2.4035	1.0417	0.9427	522.435	293.835	1.8811	0.5538	6.4019	3.0618	UNDEF	UNDEF	3.1632	140.8804	84.5283	3	3	3	UNDEF	8.3351	1.6667
26.87	2.2171	0.0565	1.2684	21.2101	2.5577	0.2287	0.5721	2.4074	1.0397	0.9487	522.625	293.925	1.8847	0.5516	6.4123	2.9997	UNDEF	UNDEF	3.1578	141.2063	84.7238	3	3	3	UNDEF	8.3194	2
26.88	2.2171	0.0541	1.2545	21.2019	2.4482	0.2288	0.5658	2.4053	1.0257	0.9626	522.815	294.015	1.8825	0.5449	6.4026	2.8765	UNDEF	UNDEF	3.1486	141.1904	84.7143	3	3	3	UNDEF	8.2667	2
26.89	2.2171	0.0536	1.2541	21.2019	2.421	0.2289	0.5656	2.4052	1.0252	0.963	523.005	294.105	1.8822	0.5447	6.3998	2.8466	UNDEF	UNDEF	3.1463	141.1746	84.7048	3	3	3	UNDEF	8.2539	2
26.9	2.2171	0.0533	1.2539	21.2183	2.4078	0.229	0.5655	2.4052	1.0249	0.9632	523.195	294.195	1.882	0.5446	6.3971	2.8322	UNDEF	UNDEF	3.1453	141.1588	84.6953	3	3	3	UNDEF	8.2481	2
26.91	2.2141	0.0534	1.2538	21.2101	2.4133	0.2291	0.5663	2.4021	1.0247	0.9603	523.385	294.285	1.8788	0.5454	6.3842	2.8437	UNDEF	UNDEF	3.147	140.8912	84.5347	3	3	3	UNDEF	8.2464	2
26.92	2.2126	0.0536	1.2543	21.2349	2.4188	0.2292	0.5669	2.4007	1.0251	0.9583	523.575	294.375	1.8772	0.5461	6.3768	2.8527	UNDEF	UNDEF	3.1481	140.752	84.4512	3	3	3	UNDEF	8.2474	2
26.93	2.2127	0.0582	1.2548	21.2183	2.6308	0.2293	0.5671	2.4009	1.0255	0.9579	523.765	294.465	1.8771	0.5463	6.3748	3.1023	UNDEF	UNDEF	3.1678	140.7435	84.4461	3	3	3	UNDEF	8.3609	2
26.94	2.2128	0.0629	1.2559	21.2019	2.8428	0.2294	0.5676	2.4012	1.0265	0.9568	523.955	294.555	1.8772	0.5468	6.373	3.3518	UNDEF	UNDEF	3.1862	140.735	84.441	3	3	3	UNDEF	8.4699	1.6667
26.95	2.213	0.0631	1.2584	21.2266	2.8499	0.2295	0.5686	2.4018	1.0289	0.9546	524.145	294.645	1.8776	0.548	6.3725	3.3584	UNDEF	UNDEF	3.1867	140.7379	84.4428	3	3	3	UNDEF	8.4738	2
26.96	2.213	0.0632	1.2632	21.2101	2.8569	0.2296	0.5708	2.4025	1.0336	0.9498	524.335	294.735	1.8781	0.5503	6.3723	3.3648	UNDEF	UNDEF	3.1871	140.7221	84.4333	3	3	3	UNDEF	8.4766	2
26.97	2.2111	0.0634	1.2661	21.2266	2.8664	0.2297	0.5726	2.401	1.0364	0.945	524.525	294.825	1.8765	0.5523	6.3647	3.3781	UNDEF	UNDEF	3.1885	140.5471	84.3283	3	3	3	UNDEF	8.4775	2
26.98	2.2102	0.0635	1.2408	21.2183	2.8697	0.2298	0.5614	2.3963	1.011	0.9694	524.715	294.915	1.8716	0.5402	6.3463	3.3902	UNDEF	UNDEF	3.1904	140.4592	84.2755	3	3	3	UNDEF	8.4856	0.7143
26.99	2.2094	0.0635	1.2353	21.2183	2.8704	0.2299	0.5591	2.3947	1.0054	0.9741	524.905	295.005	1.8697	0.5377	6.338	3.3939	UNDEF	UNDEF	3.1911	140.3713	84.2228	3	3	3	UNDEF	8.4867	1.6667
27	2.213	0.0634	1.2333	21.2101	2.8679	0.23	0.5573	2.398	1.0033	0.9797	525.095	295.095	1.8729	0.5357	6.3468	3.3873	UNDEF	UNDEF	3.1902	140.6588	84.3953	3	3	3	UNDEF	8.4949	1.6667
27.01	2.209	0.0634	1.2349	21.2266	2.8659	0.2301	0.559	2.3942	1.0048	0.9741	525.285	295.185	1.8689	0.5376	6.3314	3.3935	UNDEF	UNDEF	3.1915	140.3096	84.1858	3	3	3	UNDEF	8.4875	2
27.02	2.209	0.0634	1.2365	21.2101	2.8636	0.2302	0.5597	2.3945	1.0063	0.9725	525.475	295.275	1.869	0.5384	6.3297	3.3916	UNDEF	UNDEF	3.1915	140.2938	84.1763	3	3	3	UNDEF	8.4872	2
27.03	2.209	0.0633	1.2476	21.2349	2.86	0.2303	0.5648	2.3961	1.0173	0.9614	525.665	295.365	1.8705	0.5439	6.3328	3.3852	UNDEF	UNDEF	3.1908	140.2779	84.1667	3	3	3	UNDEF	8.4835	2
27.04	2.209	0.0629	1.2488	21.2101	2.8419	0.2304	0.5653	2.3963	1.0184	0.9602	525.855	295.455	1.8705	0.5445	6.3308	3.364	UNDEF	UNDEF	3.1895	140.2621	84.1572	3	3	3	UNDEF	8.4751	2
27.05	2.209	0.0627	1.2496	21.2183	2.8301	0.2305	0.5657	2.3964	1.0191	0.9594	526.045	295.545	1.8704	0.5448	6.3286	3.35	UNDEF	UNDEF	3.1886	140.2463	84.1478	3	3	3	UNDEF	8.47	2
27.06	2.2292	0.0624	1.2504	21.2183	2.8188	0.2306	0.5609	2.4168	1.0198	0.9788	526.235	295.635	1.8905	0.5394	6.3948	3.3006	UNDEF	UNDEF	3.1813	141.9138	85.1483	3	3	3	UNDEF	8.5034	1.6667
27.07	2.2252	0.0619	1.256	21.2266	2.7959	0.2307	0.5644	2.4136	1.0253	0.9692	526.425	295.725	1.8872	0.5433	6.3815	3.2782	UNDEF	UNDEF	3.1804	141.5646	84.9388	3	3	3	UNDEF	8.483	2
27.08	2.2211	0.0616	1.261	21.2183	2.7848	0.2308	0.5677	2.4102	1.0302	0.9601	526.615	295.815	1.8836	0.5469	6.3676	3.2704	UNDEF	UNDEF	3.1806	141.2071	84.7243	3	3	3	UNDEF	8.4687	2
27.09	2.2171	0.0614	1.2656	21.2349	2.7743	0.2309	0.5708	2.4069	1.0347	0.9515	526.805	295.905	1.8801	0.5503	6.3538	3.2632	UNDEF	UNDEF	3.1809	140.8579	84.5148	3	3	3	UNDEF	8.455	2
27.1	2.213	0.0613	1.2655	21.2266	2.7735	0.231	0.5718	2.4028	1.0345	0.9475	526.995	295.995	1.8758	0.5515	6.3374	3.2688	UNDEF	UNDEF	3.1823	140.5004	84.3003	3	3	3	UNDEF	8.4475	2
27.11	2.209	0.0613	1.2799	21.2266	2.7751	0.2311	0.5794	2.401	1.0488	0.9291	527.185	296.085	1.8738	0.5597	6.3286	3.2734	UNDEF	UNDEF	3.1831	140.1513	84.0908	3	3	3	UNDEF	8.4371	2
27.12	2.2049	0.0614	1.2824	21.2349	2.7764	0.2312	0.5816	2.3973	1.0512	0.9225	527.375	296.175	1.8699	0.5622	6.3134	3.2812	UNDEF	UNDEF	3.1845	139.7938	83.8763	3	3	3	UNDEF	8.43	2
27.13	2.2008	0.0614	1.2779	21.2266	2.7805	0.2313	0.5806	2.3925	1.0466	0.9229	527.565	296.265	1.865	0.5612	6.2949	3.2919	UNDEF	UNDEF	3.1864	139.4404	83.6643	3	3	3	UNDEF	8.4255	2
27.14	2.2008	0.0616	1.2734	21.2515	2.79	0.2314	0.5786	2.3918	1.042	0.9274	527.755	296.355	1.864	0.559	6.2899	3.3025	UNDEF	UNDEF	3.1874	139.4192	83.6515	3	3	3	UNDEF	8.4315	2
27.15	2.2008	0.0616	1.2691	21.2266	2.7919	0.2315	0.5767	2.3911	1.0376	0.9317	527.945	296.445	1.8632	0.5569	6.2851	3.3042	UNDEF	UNDEF	3.1878	139.4025	83.6415	3	3	3	UNDEF	8.4339	1.6667
27.16	2.2008	0.0616	1.261	21.2266	2.7932	0.2316	0.573	2.39	1.0294	0.9398	528.135	296.535	1.8619	0.5529	6.2787	3.3064	UNDEF	UNDEF	3.1884	139.3919	83.6351	3	3	3	UNDEF	8.4373	2
27.17	2.2009	0.0616	1.257	21.2349	2.7943	0.2317	0.5711	2.3894	1.0253	0.9439	528.325	296.625	1.8611	0.5509	6.2743	3.3075	UNDEF	UNDEF	3.1887	139.3813	83.6288	3	3	3	UNDEF	8.4395	2
27.18	2.2049	0.0615	1.255	21.2349	2.7906	0.2318	0.5692	2.3931	1.0232	0.9499	528.515	296.715	1.8646	0.5487	6.2842	3.2965	UNDEF	UNDEF	3.1873	139.6988	83.8193	3	3	3	UNDEF	8.4467	2
27.19	2.2049	0.0611	1.2543	21.2266	2.7741	0.2319	0.5689	2.393	1.0224	0.9506	528.705	296.805	1.8643	0.5484	6.2814	3.2761	UNDEF	UNDEF	3.186	139.6829	83.8098	3	3	3	UNDEF	8.4389	2
27.2	2.2049	0.0614	1.2571	21.2349	2.7888	0.232	0.5701	2.3935	1.0251	0.9478	528.895	296.895	1.8646	0.5498	6.2802	3.2907	UNDEF	UNDEF	3.1871	139.6671	83.8003	3	3	3	UNDEF	8.4456	2
27.21	2.2029	0.0606	1.2599	21.2349	2.7561	0.2321	0.5719	2.3919	1.0278	0.943	529.085	296.985	1.8628	0.5518	6.2724	3.2511	UNDEF	UNDEF	3.1847	139.4846	83.6908	3	3	3	UNDEF	8.4236	2
27.22	2.2019	0.06	1.2651	21.2183	2.7363	0.2322	0.5745	2.3917	1.0329	0.9368	529.275	297.075	1.8624	0.5546	6.2691	3.2239	UNDEF	UNDEF	3.1829	139.3854	83.6313	3	3	3	UNDEF	8.4091	2
27.23	2.2009	0.0595	1.2758	21.2349	2.7167	0.2323	0.5797	2.3923	1.0435	0.9251	529.465	297.165	1.8628	0.5602	6.2686	3.1952	UNDEF	UNDEF	3.1809	139.2863	83.5718	3	3	3	UNDEF	8.393	1.6667
27.24	2.2049	0.0587	1.2779	21.2349	2.6837	0.2324	0.5796	2.3966	1.0455	0.927	529.655	297.255	1.8669	0.56	6.2806	3.1447	UNDEF	UNDEF	3.1764	139.6038	83.7623	3	3	3	UNDEF	8.382	2
27.25	2.1928	0.0584	1.2854	21.2349	2.6755	0.2325	0.5862	2.3856	1.0529	0.9074	529.845	297.345	1.8558	0.5674	6.2411	3.1486	UNDEF	UNDEF	3.179	138.5796	83.1478	3	3	3	UNDEF	8.3512	2
27.26	2.1806	0.0584	1.2969	21.2101	2.6785	0.2326	0.5947	2.3751	1.0643	0.8837	530.035	297.435	1.8451	0.5768	6.2034	3.1656	UNDEF	UNDEF	3.1825	137.5471	82.5283	3	3	3	UNDEF	8.3251	2
27.27	2.1644	0.0584	1.2911	21.2183	2.682	0.2327	0.5965	2.3581	1.0584	0.8733	530.225	297.525	1.8278	0.579	6.1435	3.1955	UNDEF	UNDEF	3.1883	136.1813	81.7088	3	3	3	UNDEF	8.297	2
27.28	2.1603	0.0584	1.2914	21.2349	2.6852	0.2328	0.5978	2.354	1.0586	0.8688	530.415	297.615	1.8236	0.5805	6.1274	3.203	UNDEF	UNDEF	3.1898	135.8238	81.4943	3	3	3	UNDEF	8.2901	1.6667
27.29	2.1582	0.0584	1.2918	21.2266	2.6873	0.2329	0.5986	2.352	1.0589	0.8664	530.605	297.705	1.8214	0.5814	6.1181	3.2069	UNDEF	UNDEF	3.1906	135.6342	81.3805	3	3	3	UNDEF	8.287	2
27.3	2.1572	0.0585	1.3362	21.2432	2.6943	0.233	0.6194	2.3576	1.1032	0.821	530.795	297.795	1.8268	0.6039	6.1345	3.2034	UNDEF	UNDEF	3.1894	135.5331	81.3199	3	3	3	UNDEF	8.2758	2
27.31	2.1567	0.0586	1.3201	21.2349	2.6984	0.2331	0.6121	2.3548	1.087	0.8366	530.985	297.885	1.8238	0.596	6.1224	3.2105	UNDEF	UNDEF	3.1906	135.4801	81.2881	3	3	3	UNDEF	8.2814	2
27.32	2.1626	0.0585	1.3008	21.2599	2.6983	0.2332	0.6015	2.3577	1.0676	0.8618	531.175	297.975	1.8266	0.5845	6.1299	3.2036	UNDEF	UNDEF	3.1897	135.954	81.5724	3	3	3	UNDEF	8.2984	2
27.33	2.1685	0.0585	1.2973	21.2432	2.697	0.2333	0.5982	2.3631	1.064	0.8712	531.365	298.065	1.8317	0.5809	6.1454	3.1927	UNDEF	UNDEF	3.1879	136.4279	81.8568	3	3	3	UNDEF	8.3108	2
27.34	2.1685	0.0583	1.2967	21.2432	2.6866	0.2334	0.598	2.363	1.0633	0.8718	531.555	298.155	1.8315	0.5806	6.1426	3.1822	UNDEF	UNDEF	3.1873	136.4121	81.8473	3	3	3	UNDEF	8.3072	2
27.35	2.1806	0.0579	1.2967	21.2432	2.6665	0.2335	0.5947	2.3751	1.0632	0.8839	531.745	298.245	1.8434	0.5768	6.1807	3.1399	UNDEF	UNDEF	3.1819	137.4046	82.4428	3	3	3	UNDEF	8.3217	2
27.36	2.1806	0.0568	1.2967	21.2515	2.6149	0.2336	0.5947	2.3751	1.0631	0.8839	531.935	298.335	1.8432	0.5768	6.1782	3.0814	UNDEF	UNDEF	3.1777	137.3888	82.4333	3	3	3	UNDEF	8.2969	2
27.37	2.1776	0.0565	1.2981	21.2515	2.5993	0.2337	0.5961	2.3723	1.0644	0.8795	532.125	298.425	1.8402	0.5784	6.1663	3.0723	UNDEF	UNDEF	3.1777	137.1208	82.2725	3	3	3	UNDEF	8.2855	2
27.38	2.1771	0.0563	1.2977	21.2432	2.5841	0.2338	0.5961	2.3717	1.0639	0.8794	532.315	298.515	1.8394	0.5784	6.1619	3.059	UNDEF	UNDEF	3.1769	137.0644	82.2386	3	3	3	UNDEF	8.2792	2
27.39	2.1766	0.0544	1.3012	21.2349	2.495	0.2339	0.5978	2.3718	1.0673	0.8754	532.505	298.605	1.8393	0.5803	6.1596	2.9571	UNDEF	UNDEF	3.1692	137.0079	82.2048	3	3	3	UNDEF	8.2327	2
27.4	2.1766	0.0528	1.2717	21.2515	2.4186	0.234	0.5843	2.3674	1.0377	0.9048	532.695	298.695	1.8347	0.5656	6.1423	2.8771	UNDEF	UNDEF	3.1639	136.5921	82.1952	3	3	3	UNDEF	8.2023	1.6667
27.41	2.1766	0.048	1.2694	21.2432	2.1958	0.2341	0.5832	2.367	1.0353	0.9072	532.885	298.785	1.8341	0.5644	6.1396	2.6161	UNDEF	UNDEF	3.1424	136.9762	82.1857	3	3	3	UNDEF	8.0813	2
27.42	2.1766	0.048	1.267	21.2432	2.1936	0.2342	0.5821	2.3666	1.0328	0.9096	533.075	298.875	1.8336	0.5633	6.1349	2.6165	UNDEF	UNDEF	3.1427	136.9604	82.1763	3	3	3	UNDEF	8.0827	2
27.43	2.1968	0.0469	1.2589	21.2515	2.1419	0.2343	0.5776	2.3871	1.0346	0.9279	533.265	298.965	1.8539	0.5581	6.201	2.5298	UNDEF	UNDEF	3.1311	138.6279	83.1768	3	3	3	UNDEF	8.0934	2
27.44	2.1887	0.0465	1.2658	21.2515	2.1208	0.2344	0.5783	2.3786	1.0314	0.9229	533.455	299.055	1.8451	0.559	6.1698	2.5209	UNDEF	UNDEF	3.1322	137.9371	82.7623	3	3	3	UNDEF	8.0695	2
27.45	2.1948	0.0463	1.2658	21.2349	2.1079	0.2345	0.5767	2.3847	1.0313	0.929	533.645	299.145	1.851	0.5571	6.1877	2.5026	UNDEF	UNDEF	3.1294	138.4296	83.0578	3	3	3	UNDEF	8.077	2
27.46	2.2009	0.0462	1.2658	21.2432	2.0995	0.2346	0.5751	2.3908	1.0312	0.9351	533.835	299.235

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.2698	0.0514	1.2283	21.2683	2.2705	0.2355	0.5411	2.454	0.9928	1.0415	535.545	300.045	1.9185	0.5175	6.394	2.68	UNDEF	UNDEF	3.1328	144.5213	86.7128	3	3	3	UNDEF	8.3721	2
27.56	2.286	0.0525	1.228	21.2599	2.3152	0.2356	0.5372	2.4702	0.9924	1.058	535.735	300.135	1.9345	0.513	6.4453	2.7135	UNDEF	UNDEF	3.1327	145.8554	87.5133	3	3	3	UNDEF	8.4313	2
27.57	2.2941	0.0546	1.2341	21.2683	2.4088	0.2357	0.5379	2.4792	0.9984	1.06	535.925	300.225	1.9433	0.5138	6.4728	2.8116	UNDEF	UNDEF	3.1393	146.5146	87.9088	3	3	3	UNDEF	8.4994	2
27.58	2.2982	0.055	1.23	21.2515	2.4235	0.2358	0.5352	2.4827	0.9942	1.0682	536.115	300.315	1.9466	0.5107	6.4818	2.8237	UNDEF	UNDEF	3.1398	146.8404	88.1043	3	3	3	UNDEF	8.5174	2
27.59	2.2982	0.0551	1.2319	21.2599	2.43	0.2359	0.536	2.483	0.996	1.0663	536.305	300.405	1.9467	0.5116	6.4802	2.8302	UNDEF	UNDEF	3.1404	146.8246	88.0948	3	3	3	UNDEF	8.521	1.6667
27.6	2.2941	0.0551	1.2285	21.2683	2.4304	0.236	0.5355	2.4784	0.9925	1.0656	536.495	300.495	1.9419	0.5111	6.4623	2.8357	UNDEF	UNDEF	3.1419	146.4671	87.8803	3	3	3	UNDEF	8.5144	2
27.61	2.2819	0.055	1.2025	21.2515	2.4311	0.2361	0.527	2.4623	0.9664	1.0794	536.685	300.585	1.9256	0.5019	6.4061	2.8582	UNDEF	UNDEF	3.1469	145.4346	87.2608	3	3	3	UNDEF	8.4985	2
27.62	2.2495	0.0547	1.2026	21.2599	2.4168	0.2362	0.5346	2.4299	0.9664	1.0469	536.875	300.675	1.893	0.5105	6.2959	2.8874	UNDEF	UNDEF	3.1556	142.7188	85.6313	3	3	3	UNDEF	8.4285	2
27.63	2.2374	0.0539	1.2027	21.2515	2.3879	0.2363	0.5375	2.4178	0.9664	1.0347	537.065	300.765	1.8807	0.5138	6.2532	2.8656	UNDEF	UNDEF	3.1564	141.6946	85.0168	3	3	3	UNDEF	8.3875	2
27.64	2.2315	0.0532	1.2035	21.2515	2.362	0.2364	0.5393	2.4121	0.9671	1.028	537.255	300.855	1.8748	0.5158	6.2316	2.8364	UNDEF	UNDEF	3.1553	141.1907	84.7144	3	3	3	UNDEF	8.3593	2
27.65	2.2303	0.0532	1.2055	21.2683	2.3689	0.2365	0.5405	2.4111	0.969	1.0248	537.445	300.945	1.8737	0.5172	6.2259	2.8382	UNDEF	UNDEF	3.1558	141.0701	84.6421	3	3	3	UNDEF	8.3573	2
27.66	2.2297	0.0532	1.2277	21.2599	2.3773	0.2366	0.5506	2.4139	0.9911	1.002	537.635	301.035	1.8763	0.5282	6.2327	2.8343	UNDEF	UNDEF	3.1551	141.009	84.6054	3	3	3	UNDEF	8.3512	1.6667
27.67	2.2292	0.0532	1.2421	21.2767	2.386	0.2367	0.5572	2.4155	1.0054	0.9871	537.825	301.125	1.8777	0.5354	6.2356	2.8323	UNDEF	UNDEF	3.1547	140.9479	84.5688	3	3	3	UNDEF	8.3472	2
27.68	2.2414	0.0532	1.2604	21.2683	2.3942	0.2368	0.5623	2.4305	1.0236	0.981	538.015	301.215	1.8924	0.5409	6.2827	2.8105	UNDEF	UNDEF	3.1502	141.9488	85.1693	3	3	3	UNDEF	8.3665	2
27.69	2.2252	0.0532	1.2578	21.2683	2.3997	0.2369	0.5653	2.4139	1.0209	0.9674	538.205	301.305	1.8757	0.5443	6.2251	2.8355	UNDEF	UNDEF	3.1556	140.5829	84.3498	3	3	3	UNDEF	8.3373	2
27.7	2.2211	0.0532	1.2583	21.2599	2.4042	0.237	0.5665	2.4098	1.0213	0.9628	538.395	301.395	1.8715	0.5457	6.2093	2.8418	UNDEF	UNDEF	3.1571	140.2254	84.1353	3	3	3	UNDEF	8.3303	2
27.71	2.213	0.0532	1.2589	21.2683	2.4072	0.2371	0.5688	2.4018	1.0218	0.9541	538.585	301.485	1.8632	0.5484	6.1802	2.8532	UNDEF	UNDEF	3.1597	139.5346	83.7208	3	3	3	UNDEF	8.3152	2
27.72	2.1968	0.0531	1.2604	21.2599	2.4064	0.2372	0.5737	2.3859	1.0232	0.9364	538.775	301.575	1.8471	0.554	6.1248	2.8725	UNDEF	UNDEF	3.1646	138.1688	82.9013	3	3	3	UNDEF	8.2823	2
27.73	2.1887	0.053	1.261	21.2599	2.4078	0.2373	0.5761	2.3778	1.0237	0.9277	538.965	301.665	1.8389	0.5567	6.0958	2.8829	UNDEF	UNDEF	3.1672	137.4779	82.4868	3	3	3	UNDEF	8.2666	2
27.74	2.1846	0.053	1.2462	21.2767	2.4078	0.2374	0.5704	2.3716	1.0088	0.9384	539.155	301.755	1.8324	0.5505	6.0726	2.893	UNDEF	UNDEF	3.1694	137.1246	82.2748	3	3	3	UNDEF	8.2641	1.6667
27.75	2.183	0.053	1.2389	21.2683	2.4074	0.2375	0.5675	2.3688	1.0014	0.9441	539.345	301.845	1.8295	0.5473	6.061	2.8977	UNDEF	UNDEF	3.1704	136.9715	82.1829	3	3	3	UNDEF	8.264	2
27.76	2.1832	0.0538	1.241	21.2683	2.4417	0.2376	0.5684	2.3694	1.0034	0.9422	539.535	301.935	1.8298	0.5484	6.0603	2.9413	UNDEF	UNDEF	3.1739	136.9733	82.184	3	3	3	UNDEF	8.2851	2
27.77	2.1834	0.0546	1.2431	21.2515	2.4756	0.2377	0.5693	2.3699	1.0054	0.9403	539.725	302.025	1.8302	0.5494	6.0597	2.985	UNDEF	UNDEF	3.1774	136.9751	82.185	3	3	3	UNDEF	8.3059	2
27.78	2.1843	0.0554	1.2507	21.2683	2.5104	0.2378	0.5726	2.3719	1.0129	0.9336	539.915	302.115	1.832	0.5529	6.0639	3.0261	UNDEF	UNDEF	3.1803	137.0317	82.219	3	3	3	UNDEF	8.3263	2
27.79	2.1887	0.0556	1.2583	21.2683	2.516	0.2379	0.5749	2.3774	1.0204	0.9304	540.105	302.205	1.8373	0.5554	6.0798	3.0277	UNDEF	UNDEF	3.1795	137.3829	82.4298	3	3	3	UNDEF	8.3382	2
27.8	2.2292	0.0558	1.2653	21.2767	2.5209	0.238	0.5676	2.419	1.0273	0.9639	540.295	302.295	1.8787	0.5468	6.2148	2.9712	UNDEF	UNDEF	3.167	140.7421	84.4453	3	3	3	UNDEF	8.4188	2
27.81	2.2455	0.0558	1.2683	21.2683	2.5161	0.2381	0.5648	2.4357	1.0302	0.9772	540.485	302.385	1.8953	0.5436	6.2677	2.9443	UNDEF	UNDEF	3.1618	142.0846	85.2508	3	3	3	UNDEF	8.4496	2
27.82	2.2536	0.0559	1.2643	21.2599	2.5155	0.2382	0.561	2.4432	1.0261	0.9893	540.675	302.475	1.9026	0.5393	6.29	2.9373	UNDEF	UNDEF	3.1599	142.7438	85.6463	3	3	3	UNDEF	8.4691	1.6667
27.83	2.2536	0.056	1.2597	21.2851	2.515	0.2383	0.559	2.4426	1.0214	0.9939	540.865	302.565	1.9017	0.5371	6.2852	2.9429	UNDEF	UNDEF	3.1607	142.7279	85.6368	3	3	3	UNDEF	8.4733	2
27.84	2.2333	0.0565	1.2453	21.2936	2.5339	0.2384	0.5576	2.4201	1.0069	0.988	541.055	302.655	1.879	0.5359	6.2085	3.0058	UNDEF	UNDEF	3.1701	141.0204	84.6123	3	3	3	UNDEF	8.4524	2
27.85	2.2314	0.0566	1.231	21.2767	2.5325	0.2385	0.5517	2.416	0.9925	1.0004	541.245	302.745	1.8748	0.5294	6.1927	3.0191	UNDEF	UNDEF	3.1721	140.8458	84.5075	3	3	3	UNDEF	8.4568	2
27.86	2.2312	0.0567	1.2239	21.2683	2.5306	0.2386	0.5485	2.4148	0.9853	1.0074	541.435	302.835	1.8734	0.5259	6.1861	3.0279	UNDEF	UNDEF	3.1731	140.8163	84.4898	3	3	3	UNDEF	8.4624	2
27.87	2.2312	0.057	1.2243	21.2851	2.5378	0.2387	0.5487	2.4148	0.9856	1.0069	541.625	302.925	1.8732	0.5262	6.1836	3.0423	UNDEF	UNDEF	3.1744	140.7947	84.4768	3	3	3	UNDEF	8.4696	2
27.88	2.2312	0.0586	1.2247	21.2851	2.6057	0.2388	0.5489	2.4149	0.9859	1.0065	541.815	303.015	1.8731	0.5263	6.1815	3.1283	UNDEF	UNDEF	3.181	140.7826	84.4695	3	3	3	UNDEF	8.5094	2
27.89	2.2312	0.0591	1.2284	21.2683	2.6266	0.2389	0.5505	2.4155	0.9895	1.0029	542.005	303.105	1.8735	0.5282	6.181	3.1559	UNDEF	UNDEF	3.1831	140.7704	84.4623	3	3	3	UNDEF	8.5221	1.6667
27.9	2.2333	0.0592	1.2316	21.2767	2.6259	0.239	0.5515	2.418	0.9926	1.0017	542.195	303.195	1.8758	0.5291	6.1869	3.1547	UNDEF	UNDEF	3.1827	140.9254	84.5553	3	3	3	UNDEF	8.5273	2
27.91	2.2617	0.0592	1.2348	21.2767	2.6219	0.2391	0.546	2.4469	0.9957	1.0269	542.385	303.285	1.9045	0.5228	6.2797	3.1085	UNDEF	UNDEF	3.1738	143.2763	85.9658	3	3	3	UNDEF	8.5819	2
27.92	2.2738	0.0592	1.2349	21.2767	2.6165	0.2392	0.5431	2.459	0.9957	1.0389	542.575	303.375	1.9165	0.5196	6.3171	3.0889	UNDEF	UNDEF	3.1701	144.2688	86.5613	3	3	3	UNDEF	8.6057	2
27.93	2.2819	0.0592	1.2366	21.2851	2.6092	0.2393	0.5419	2.4674	0.9973	1.0453	542.765	303.465	1.9246	0.5182	6.3422	3.0755	UNDEF	UNDEF	3.1676	144.9279	86.9568	3	3	3	UNDEF	8.6215	2
27.94	2.286	0.0592	1.2382	21.2767	2.5982	0.2394	0.5417	2.4717	0.9988	1.0478	542.955	303.555	1.9288	0.5179	6.354	3.0679	UNDEF	UNDEF	3.1664	145.2538	87.1523	3	3	3	UNDEF	8.6294	2
27.95	2.2839	0.0591	1.2423	21.2851	2.5796	0.2395	0.5439	2.4703	1.0028	1.0416	543.145	303.645	1.9271	0.5204	6.3467	3.0642	UNDEF	UNDEF	3.1665	145.0671	87.0403	3	3	3	UNDEF	8.6225	2
27.96	2.287	0.0588	1.2445	21.2936	2.5571	0.2396	0.5442	2.4736	1.0049	1.0425	543.335	303.735	1.9303	0.5206	6.3553	3.0455	UNDEF	UNDEF	3.1646	145.3033	87.182	3	3	3	UNDEF	8.6223	1.6667
27.97	2.29	0.058	1.2625	21.2851	2.5095	0.2397	0.5513	2.4794	1.0228	1.0275	543.525	303.825	1.9358	0.5283	6.3716	2.9936	UNDEF	UNDEF	3.1596	145.5396	87.3238	3	3	3	UNDEF	8.604	2
27.98	2.29	0.0575	1.2748	21.2767	2.4832	0.2398	0.5567	2.4812	1.035	1.0152	543.715	303.915	1.9375	0.5342	6.3752	2.9697	UNDEF	UNDEF	3.1576	145.5238	87.3143	3	3	3	UNDEF	8.5917	2
27.99	2.3103	0.0574	1.3117	21.2851	2.4718	0.2399	0.5678	2.5071	1.0718	0.9986	543.905	304.005	1.9631	0.546	6.4576	2.9259	UNDEF	UNDEF	3.1494	147.1996	88.3198	3	3	3	UNDEF	8.619	2
28	2.3468	0.0574	1.321	21.2683	2.4651	0.24	0.5629	2.5449	1.081	1.0258	544.095	304.095	2.0009	0.5403	6.5797	2.8709	UNDEF	UNDEF	3.1381	150.2254	90.1353	3	3	3	UNDEF	8.6876	2
28.01	2.3833	0.0574	1.3135	21.2767	2.4584	0.2401	0.5511	2.5803	1.0734	1.0698	544.285	304.185	2.036	0.5272	6.6934	2.8213	UNDEF	UNDEF	3.1278	153.2513	91.9508	3	3	3	UNDEF	8.7608	2
28.02	2.3589	0.0574	1.1956	21.2936	2.4512	0.2402	0.5068	2.5382	0.9554	1.1633	544.475	304.275	1.9938	0.4792	6.5525	2.8813	UNDEF	UNDEF	3.1405	151.2021	90.7213	3	3	3	UNDEF	8.7466	2
28.03	2.3671	0.0575	1.1835	21.2936	2.4443	0.2403	0.5	2.5446	0.9432	1.1836	544.665	304.365	2	0.4716	6.5709	2.8726	UNDEF	UNDEF	3.1387	151.8696	91.1218	3	3	3	UNDEF	8.7665	1.6667
28.04	2.363	0.0601	1.1829	21.2936	2.5503	0.2404	0.5006	2.5404	0.9425	1.1801	544.855	304.455	1.9956	0.4723	6.5546	3.0123	UNDEF	UNDEF	3.1507	151.5121	90.9072	3	3	3	UNDEF	8.8237	2
28.05	2.3618	0.0612	1.1886	21.2767	2.5879	0.2405	0.5033	2.54	0.9481	1.1732	545.045	304.545	1.995	0.4752	6.5507	3.0665	UNDEF	UNDEF	3.1551	151.3923	90.8354	3	3	3	UNDEF	8.8459	1.4286
28.06	2.3651	0.0614	1.1943	21.302	2.5926	0.2406	0.505	2.5442	0.9537	1.1708	545.235	304.635	1.999	0.4771	6.5619	3.0732	UNDEF	UNDEF	3.155	151.6546	90.9927	3	3	3	UNDEF	8.8577	1.6667
28.07	2.3684	0.0625	1.2058	21.302	2.6333	0.2407	0.5091	2.5493	0.9651	1.1626	545.425	304.725	2.0039	0.4816	6.576	3.1188	UNDEF	UNDEF	3.1577	151.9168	91.1501	3	3	3	UNDEF	8.8868	1.6667
28.08	2.3752	0.0641	1.2279	21.2683	2.6997	0.2408	0.517	2.5594	0.9871	1.1473	545.615	304.815	2.0138	0.4902	6.6065	3.1833	UNDEF	UNDEF	3.1608	152.4654	91.4792	3	3	3	UNDEF	8.9317	2
28.09	2.3752	0.0654	1.2558	21.2851	2.7526	0.2409	0.5287	2.5636	1.0149	1.1194	545.805	304.905	2.0178	0.503	6.6177	3.2431	UNDEF	UNDEF	3.1646	152.4496	91.4697	3	3	3	UNDEF	8.9553	2
28.1	2.3772	0.0652	1.2784	21.2936	2.7384	0.241	0.5378	2.569	1.0374	1.0988	545.995	304.995	2.023	0.5128	6.6328	3.2213	UNDEF	UNDEF	3.1622	152.6004	91.5603	3	3	3	UNDEF	8.9477	2
28.11	2.3792	0.0665	1.2834	21.2936	2.7914	0.2411	0.5394	2.5717	1.0423	1.0958	546.185	305.085	2.0255	0.5146	6.6392	3.2834	UNDEF	UNDEF	3.1664	152.7512	91.6507	3	3	3	UNDEF	8.9814	1.6667
28.12	2.3833	0.0697	1.2839	21.302	2.9226	0.2412	0.5387	2.5759	1.0427	1.0994	546.375	305.175	2.0295	0.5138	6.6503	3.4347	UNDEF	UNDEF	3.1766	153.0771	91.8462	3	3	3	UNDEF	9.0611	2
28.13	2.3954	0.0704	1.2845	21.2851	2.9494	0.2413	0.5362	2.5881	1.0432	1.1109	546.565	305.265	2.0415	0.511	6.6877	3.4489	UNDEF	UNDEF	3.1755	154.0696	92.4417	3	3	3	UNDEF	9.1005	2
28.14	2.3995	0.0705	1.2859	21.2936	2.9521	0.2414	0.5359	2.5924	1.0445	1.1136	546.755	305.355	2.0456	0.5106	6.6992	3.4477	UNDEF	UNDEF	3.1748	154.3954	92.6372	3	3	3	UNDEF	9.1116	2
28.15	2.3955	0.0706	1.2926	21.2936	2.9527	0.2415	0.5396	2.5893	1.0511	1.1029	546.945	305.445	2.0424	0.5146	6.6866	3.4557	UNDEF	UNDEF	3.1761	154.0421	92.4252	3	3	3	UNDEF	9.1041	2
28.16	2.3975	0.0706	1.2952	21.3106	2.9537	0.2416	0.5402	2.5918	1.0536	1.1023	547.135	305.535	2.0446	0.5153	6.6919	3.4545	UNDEF	UNDEF	3.1757	154.195	92.517	3	3	3	UNDEF	9.1094	2
28.17	2.3995	0.0706	1.2966	21.302	2.9534	0.2417	0.5404	2.594	1.0549	1.1029	547.325	305.625	2.0467	0.5154	6.6967	3.4517	UNDEF	UNDEF	3.1752	154.3479	92.6087	3	3	3	UNDEF	9.1142	2
28.18	2.3955	0.0707	1.298	21.3106	2.9532	0.2418	0.5419	2.5901	1.0562	1.0975	547.515	305.715	2.0426	0.5171	6.6815	3.4592	UNDEF	UNDEF	3.1766	153.9946	92.3967	3	3	3	UNDEF	9.1074	1.6667
28.19	2.3934	0.0708	1.305	21.3191	2.9578	0.2419	0.5452	2.5892	1.0631	1.0884	547.705	305.805	2.0415	0.5208	6.6757	3.4671	UNDEF	UNDEF	3.1774	153.81	92.286	3	3	3	UNDEF	9.1052	2
28.2	2.3914	0.0716	1.3094	21.302	2.9921	0.242	0.5475	2.5878	1.0674	1.082	547.895	305.895	2.0399	0.5233	6.6687	3.509	UNDEF	UNDEF	3.1807	153.6254	92.1752	3	3	3	UNDEF	9.1185	2
28.21	2.3914	0.0721	1.3102	21.302	3.0151	0.2421	0.5479	2.5879	1.0681	1.0812	548.095	305.995	2.0398	0.5236	6.6662	3.5348	UNDEF	UNDEF	3.1826	153.6087	92.1652	3	3	3	UNDEF	9.1307	2
28.22	2.3873	0.0725	1.3109	21.2851	3.0316	0.2422	0.5491	2.5839	1.0687	1.0764	548.295	306.095	2.0356	0.525	6.6504	3.5619	UNDEF	UNDEF	3.1853	153.2504	91.9502	3	3	3	UNDEF	9.1325	2
28.23	2.3872	0.0727	1.3203	21.3106	3.0394	0.2423	0.5531	2.5853	1.078	1.0669	548.495	306.195	2.0368	0.5293	6.6519	3.5697	UNDEF	UNDEF	3.1858	153.2285	91.9371	3	3	3	UNDEF	9.1351	2
28.24	2.3872	0.0728	1.3115	21.302	3.0361	0.2424	0.5494	2.5839	1.0691	1.0757	548.695	306.295	2.0352	0.5253	6.6447	3.5769	UNDEF	UNDEF	3.1866	153.2104	91.9262	3	3	3	UNDEF	9.1407	2
28.25	2.3873	0.0722	1.312	21.302	3.003	0.2425	0.5496	2.5841	1.0695	1.0753	548.895	306.395	2.0352	0.5255	6.6423	3.5495	UNDEF	UNDEF	3.1849	153.1971	91.9182	3	3	3	UNDEF	9.1297	1.6667
28.26	2.3873	0.0717	1.3124	21.302	2.968	0.2426	0.5498	2.5842	1.0699	1.0748	549.085	306.485	2.0351	0.5257	6.6401	3.5221	UNDEF	UNDEF	3.1832	153.1846	91.9107	3	3	3	UNDEF	9.1186	2
28.27	2.3873	0.0707	1.3162	21.3191	2.9111	0.2427	0.5513	2.5847	1.0735	1.0711	549.275	306.575	2.0355	0.5274	6.6393	3.4758	UNDEF	UNDEF	3.18	153.1687	91.9012	3	3	3	UNDEF	9.0984	2
28.28	2.3995	0.0703	1.3308	21.2936	2.8723	0.2428	0.5546	2.5991	1.088	1.0687	549.465	306.665	2.0497	0.5308	6.6837	3.4298	UNDEF	UNDEF	3.1744	154.1696	92.5017	3	3	3	UNDEF	9.1089	2
28.29	2.4035	0.0702	1.3223	21.302	2.8499	0.2429	0.5502	2.6018	1.0794	1.0812	549.655	306.755	2.0522	0.526	6.69	3.4217	UNDEF	UNDEF	3.1735	154.4871	92.6922	3	3	3	UNDEF	9.1183	2
28.3	2.4724	0.0702	1.3345	21.3106	2.8298	0.243	0.5398	2.6726	1.0915	1.1379	549.845	306.845	2.1227	0.5142	6.9179	3.3072	UNDEF	UNDEF	3.1532	160.2129	96.1277	3	3	3	UNDEF	9.2481	2
28.31	2.4968	0.0705	1.3439	21.3191	2.8279	0.2431	0.5382	2.6984	1.1008	1.1529	550.035	306.935	2.1483	0.5124	6.9994	3.2815	UNDEF	UNDEF	3.1471	162.2304	97.3382	3	3	3	UNDEF	9.3001	1.6667
28.32	2.517	0.0708	1.3566	21.3191	2.8296	0.2432	0.539	2.7205	1.1134	1.1604	550.225	307.025	2.1703	0.513	7.0687	3.262	UNDEF	UNDEF	3.1421	163.8979	98.3387	3	3	3	UNDEF	9.3432	2
28.33	2.59	0.0714	1.3472	21.302	2.8436	0.2433	0.5202	2.7921	1.1039	1.2428	550.415	307.115	2.2417	0.4924	7.2991	3.1847	UNDEF	UNDEF	3.1247	169.9654	101.9792	3	3	3	UNDEF	9.501	2
28.34	2.6143	0.0719	1.3436	21.3106	2.8536	0.2434	0.5139	2.8158	1.1002	1.2707	550.605	307.205	2.2652	0.4857	7.3737	3.1734	UNDEF	UNDEF	3.1202	171.9746	103.1847	3	3	3	UNDEF	9.5608	2
28.35	2.6021	0.072	1.1346	21.302	2.8508	0.2435	0.436	2.7723	0.8911	1.4675	550.795	307.295	2.2215	0.4011	7.2292	3.2425	UNDEF	UNDEF	3.1325	170.9421	102.5652	3	3	3	UNDEF	9.5961	2
28.36	2.6062	0.0718	1.1587	21.3191	2.8349	0.2436	0.4446	2.78	0.9151	1.4475	550.985	307.385	2.229	0.4105	7.2516	3.2232	UNDEF	UNDEF	3.13	171.2679	102.7607	3	3	3	UNDEF	9.5946	2
28.37	2.5454	0.0717	0.9263	21.3191	2.822	0.2437	0.3639	2.6843	0.6826	1.6191	551.175	307.475	2.1332	0.32	6.9377	3.3592	UNDEF	UNDEF	3.1559	166.1854	99.7112	3	3	3	UNDEF	9.539	2
28.38	2.5033	0.0706	0.8705	21.2936	2.7368	0.2438	0.3478	2.6339	0.6267	1.6327	551.365	307.565	2.0825	0.301	6.7709	3.3895	UNDEF	UNDEF	3.1669	162.6599	97.596	3	3	3	UNDEF	9.453	1.6667
28.39	2.4991	0.0704	0.8442	21.2851	2.6502	0.2439	0.3378	2.6257	0.6003	1.6549	551.555	307.655	2.0742	0.2894	6.7419	3.3954	UNDEF	UNDEF	3.1689	162.2948	97.3769	3	3	3	UNDEF	9.4501	2
28.4	2.4991	0.0703	0.8343	21.3191	2.5304	0.244	0.3338	2.6242	0.5903	1.6648	551.745	307.745	2.0725	0.2848	6.7344	3.3904	UNDEF	UNDEF	3.1689	162.2793	97.3676	3	3	3	UNDEF	9.4505	2
28.41	2.4991	0.0696	0.8358	21.302	2.3196	0.2441	0.3345	2.6245	0.5917	1.6633	551.935	307.835	2.0725	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	5.9136	0.1055	0.4079	21.3277	2.3001	0.245	0.069	5.9748	0.1629	5.5057	553.695	308.695	5.4211	0.03	17.5613	1.9454	UNDEF	UNDEF	2.6888	446.6587	267.9952	4	5	4	UNDEF	16.745	2
28.51	5.1597	0.1061	0.3531	21.302	2.3062	0.2451	0.0684	5.2127	0.108	4.8066	553.885	308.785	4.6588	0.0232	15.0874	2.2779	UNDEF	UNDEF	2.7819	383.8179	230.2907	4	5	4	UNDEF	15.3585	2
28.52	4.7422	0.1063	0.3531	21.3191	2.3333	0.2452	0.0745	4.7952	0.1079	4.3891	554.075	308.875	4.2411	0.0254	13.7308	2.5069	UNDEF	UNDEF	2.8392	349.0104	209.4062	4	5	4	UNDEF	14.5753	2
28.53	4.4301	0.1061	0.3532	21.3106	2.3793	0.2453	0.0797	4.4831	0.1079	4.0769	554.265	308.965	3.9288	0.0275	12.716	2.7016	UNDEF	UNDEF	2.8852	322.9862	193.7917	3	5	0	UNDEF	13.9807	2
28.54	4.1829	0.106	0.3552	21.3277	2.4898	0.2454	0.0849	4.2362	0.1098	3.8277	554.455	309.055	3.6817	0.0298	11.9129	2.878	UNDEF	UNDEF	2.9241	302.3704	181.4222	3	4	4	UNDEF	13.5075	2
28.55	3.6195	0.1036	0.37	21.3277	2.5832	0.2455	0.1022	3.675	0.1244	3.2496	554.645	309.145	3.1203	0.0399	10.0935	3.3201	UNDEF	UNDEF	3.0187	255.4046	153.2427	3	4	4	UNDEF	12.3872	2
28.56	3.4087	0.105	0.371	21.3363	2.794	0.2456	0.1088	3.4644	0.1254	3.0377	554.835	309.235	2.9095	0.0431	9.4088	3.6075	UNDEF	UNDEF	3.0644	237.8221	142.6932	3	4	4	UNDEF	12.0133	1.6667
28.57	3.2304	0.1034	0.3721	21.3363	2.9479	0.2457	0.1152	3.2862	0.1264	2.8583	555.025	309.325	2.7312	0.0463	8.8295	3.7855	UNDEF	UNDEF	3.0991	222.9479	133.7687	3	4	4	UNDEF	11.6474	2
28.58	2.9507	0.1	0.3788	21.3277	3.0171	0.2458	0.1284	3.0075	0.133	2.5719	555.225	309.425	2.4523	0.0542	7.9253	4.0764	UNDEF	UNDEF	3.1559	199.6229	119.7737	3	4	4	UNDEF	11.058	2
28.59	2.898	0.0936	0.3854	21.3363	2.9737	0.2459	0.133	2.9558	0.1395	2.5126	555.415	309.515	2.4004	0.0581	7.7553	3.8992	UNDEF	UNDEF	3.1525	195.2154	117.1292	3	4	4	UNDEF	10.8345	2
28.6	2.8453	0.0904	0.3973	21.3363	3.0111	0.246	0.1396	2.9049	0.1513	2.448	555.615	309.615	2.3493	0.0644	7.5877	3.8483	UNDEF	UNDEF	3.157	190.8071	114.4842	3	4	4	UNDEF	10.6707	2
28.61	2.7521	0.0875	0.426	21.3449	3.0426	0.2461	0.1548	2.816	0.1799	2.3261	555.815	309.715	2.2602	0.0796	7.2976	3.8706	UNDEF	UNDEF	3.1723	183.0237	109.8142	3	4	4	UNDEF	10.432	2
28.62	2.7035	0.0782	0.498	21.3191	2.8007	0.2462	0.1842	2.7782	0.2518	2.2055	556.005	309.805	2.2222	0.1133	7.1729	3.5169	UNDEF	UNDEF	3.155	178.9579	107.3747	3	3	3	UNDEF	10.1249	1.6667
28.63	2.671	0.0747	0.5344	21.3363	2.7444	0.2463	0.2001	2.7512	0.2881	2.1366	556.195	309.895	2.195	0.1313	7.0829	3.4031	UNDEF	UNDEF	3.1516	176.2337	105.7402	3	3	3	UNDEF	9.9796	2
28.64	2.6386	0.0696	0.5724	21.3535	2.6108	0.2464	0.217	2.7245	0.326	2.0662	556.385	309.985	2.1681	0.1504	6.9942	3.2115	UNDEF	UNDEF	3.1422	173.5179	104.1107	3	3	3	UNDEF	9.7953	2
28.65	2.5859	0.0624	0.6086	21.3363	2.3695	0.2465	0.2353	2.6772	0.362	1.9774	556.575	310.075	2.1206	0.1707	6.839	2.9426	UNDEF	UNDEF	3.1297	169.1104	101.4662	3	3	3	UNDEF	9.5181	2
28.66	2.5454	0.0498	0.68	21.3363	1.9138	0.2466	0.2672	2.6474	0.4334	1.8654	556.775	310.175	2.0906	0.2073	6.7402	2.3844	UNDEF	UNDEF	3.0868	165.7187	99.4312	3	3	3	UNDEF	9.1032	2
28.67	2.5292	0.0495	0.7029	21.3277	1.9183	0.2467	0.2779	2.6346	0.4562	1.8263	556.975	310.275	2.0777	0.2196	6.6962	2.3824	UNDEF	UNDEF	3.089	164.3521	98.6112	3	3	3	UNDEF	9.0587	2
28.68	2.517	0.0495	0.7261	21.3535	1.9297	0.2468	0.2885	2.6259	0.4793	1.7908	557.175	310.375	2.0687	0.2317	6.6653	2.3923	UNDEF	UNDEF	3.0917	163.3187	97.9912	3	3	3	UNDEF	9.0308	2
28.69	2.5164	0.0495	0.779	21.3449	1.9398	0.2469	0.3096	2.6332	0.5321	1.7374	557.375	310.475	2.0758	0.2563	6.686	2.3867	UNDEF	UNDEF	3.09	163.2494	97.9496	3	3	3	UNDEF	9.0185	2
28.7	2.5169	0.0496	0.7988	21.3277	1.9476	0.247	0.3174	2.6367	0.5518	1.718	557.575	310.575	2.0791	0.2654	6.6944	2.3855	UNDEF	UNDEF	3.0894	163.2742	97.9645	3	3	3	UNDEF	9.0168	1.6667
28.71	2.5174	0.0504	0.8219	21.3449	1.9831	0.2471	0.3265	2.6406	0.5748	1.6955	557.775	310.675	2.0829	0.276	6.7043	2.4183	UNDEF	UNDEF	3.0919	163.299	97.9794	3	3	3	UNDEF	9.0337	2
28.72	2.5212	0.0528	0.8517	21.3277	2.0803	0.2472	0.3378	2.649	0.6045	1.6695	557.965	310.765	2.091	0.2891	6.7286	2.5246	UNDEF	UNDEF	3.1003	163.605	98.163	3	3	3	UNDEF	9.0982	2
28.73	2.5292	0.0549	0.8983	21.3363	2.1628	0.2473	0.3552	2.6639	0.651	1.6309	558.155	310.855	2.1058	0.3091	6.7742	2.607	UNDEF	UNDEF	3.1052	164.2537	98.5522	3	3	3	UNDEF	9.1565	2
28.74	2.5494	0.0559	0.9078	21.3277	2.2023	0.2474	0.3561	2.6856	0.6604	1.6416	558.345	310.945	2.1272	0.3105	6.8412	2.6298	UNDEF	UNDEF	3.1035	165.9212	99.5527	3	3	3	UNDEF	9.2195	2
28.75	2.5657	0.0575	0.9258	21.3535	2.26	0.2475	0.3609	2.7046	0.6783	1.6399	558.535	311.035	2.146	0.3161	6.8997	2.6802	UNDEF	UNDEF	3.1048	167.2637	100.3582	3	3	3	UNDEF	9.2861	2
28.76	2.5738	0.0601	0.9356	21.3449	2.3562	0.2476	0.3635	2.7141	0.688	1.6382	558.725	311.125	2.1554	0.3192	6.9278	2.79	UNDEF	UNDEF	3.1126	167.9229	100.7537	3	3	3	UNDEF	9.3643	2
28.77	2.5535	0.0628	0.9509	21.3449	2.4479	0.2477	0.3724	2.6961	0.7032	1.6026	558.915	311.215	2.1372	0.329	6.8674	2.9368	UNDEF	UNDEF	3.1277	166.2154	99.7292	3	3	3	UNDEF	9.3862	1.6667
28.78	2.5535	0.0667	0.9549	21.3622	2.586	0.2478	0.374	2.6967	0.7071	1.5986	559.105	311.305	2.1376	0.3308	6.8667	3.1204	UNDEF	UNDEF	3.1421	166.1996	99.7197	3	3	3	UNDEF	9.4784	2
28.79	2.5535	0.0705	0.9622	21.3449	2.7113	0.2479	0.3768	2.6978	0.7143	1.5913	559.295	311.395	2.1385	0.334	6.8676	3.2971	UNDEF	UNDEF	3.1551	166.1837	99.7102	3	3	3	UNDEF	9.5641	2
28.8	2.5535	0.0707	0.9695	21.3535	2.6777	0.248	0.3797	2.6989	0.7215	1.584	559.485	311.485	2.1394	0.3372	6.8685	3.3033	UNDEF	UNDEF	3.1555	166.1679	99.7007	3	3	3	UNDEF	9.5668	2
28.81	2.5819	0.0708	0.9987	21.3622	2.6384	0.2481	0.3868	2.7317	0.7506	1.5832	559.675	311.575	2.172	0.3456	6.9711	3.2612	UNDEF	UNDEF	3.1471	168.5187	101.1112	3	3	3	UNDEF	9.617	2
28.82	2.6102	0.0707	1.0154	21.3363	2.5815	0.2482	0.389	2.7625	0.7672	1.5948	559.865	311.665	2.2026	0.3483	7.0673	3.2105	UNDEF	UNDEF	3.1384	170.8612	102.5167	3	3	3	UNDEF	9.6644	2
28.83	2.671	0.0716	1.0109	21.3363	2.5538	0.2483	0.3785	2.8226	0.7626	1.6601	560.055	311.755	2.2626	0.337	7.2576	3.1658	UNDEF	UNDEF	3.1254	175.9121	105.5472	3	3	3	UNDEF	9.8024	1.6667
28.84	2.7156	0.0725	1.0247	21.3363	2.5185	0.2484	0.3773	2.8693	0.7763	1.6909	560.245	311.845	2.3091	0.3362	7.4045	3.1415	UNDEF	UNDEF	3.1163	179.6129	107.7677	3	3	3	UNDEF	9.905	2
28.85	2.7967	0.0779	1.0319	21.3622	2.6385	0.2485	0.369	2.9515	0.7834	1.7648	560.435	311.935	2.391	0.3276	7.6652	3.2567	UNDEF	UNDEF	3.1124	186.3554	111.8132	3	3	3	UNDEF	10.1744	2
28.86	3.0318	0.0852	1.057	21.3622	2.8178	0.2486	0.3486	3.1903	0.8084	1.9748	560.625	312.025	2.6297	0.3074	8.4279	3.2392	UNDEF	UNDEF	3.077	205.9312	123.5587	3	3	3	UNDEF	10.7729	2
28.87	3.1412	0.0877	0.9476	21.3709	2.8173	0.2487	0.3017	3.2833	0.6989	2.1936	560.815	312.115	2.7225	0.2567	8.7228	3.2215	UNDEF	UNDEF	3.0633	215.0321	129.0192	3	3	3	UNDEF	11.0623	2
28.88	3.275	0.0902	0.9027	21.3535	2.8092	0.2488	0.2756	3.4104	0.6539	2.3723	561.005	312.205	2.8494	0.2295	9.1267	3.1666	UNDEF	UNDEF	3.0429	226.1662	135.6997	3	3	3	UNDEF	11.3821	1.6667
28.89	3.4249	0.088	0.8578	21.3535	2.6517	0.2489	0.2505	3.5536	0.6089	2.5671	561.195	312.295	2.9924	0.2035	9.5819	2.9397	UNDEF	UNDEF	3.0072	238.6421	143.1852	3	3	3	UNDEF	11.6366	2
28.9	3.5344	0.095	0.846	21.3622	2.7676	0.249	0.2394	3.6613	0.597	2.6884	561.385	312.385	3.0999	0.1926	9.9234	3.0653	UNDEF	UNDEF	3.0049	247.7512	148.6507	3	4	4	UNDEF	11.9914	2
28.91	3.4776	0.0977	0.4474	21.3535	2.7626	0.2491	0.1287	3.5447	0.1984	3.0301	561.575	312.475	2.9831	0.0665	9.5468	3.2736	UNDEF	UNDEF	3.035	243.0021	145.8012	3	4	4	UNDEF	12.0254	2
28.92	3.4857	0.1003	0.4298	21.3622	2.7708	0.2492	0.1233	3.5502	0.1806	3.0559	561.765	312.565	2.9884	0.0604	9.5609	3.356	UNDEF	UNDEF	3.0406	243.6612	146.1967	3	4	4	UNDEF	12.0971	2
28.93	3.7249	0.0988	0.4287	21.3535	2.685	0.2493	0.1151	3.7892	0.1794	3.2962	561.955	312.655	3.2273	0.0556	10.3221	3.0606	UNDEF	UNDEF	2.9905	263.5787	158.1472	3	4	4	UNDEF	12.5243	2
28.94	3.8667	0.1042	0.4282	21.3535	2.8013	0.2494	0.1107	3.9309	0.1788	3.4385	562.145	312.745	3.3688	0.0531	10.7717	3.0946	UNDEF	UNDEF	2.978	275.3796	165.2277	3	4	4	UNDEF	12.9013	1.6667
28.95	3.9802	0.1092	0.4387	21.3449	2.9189	0.2495	0.1102	4.046	0.1892	3.5415	562.335	312.835	3.4837	0.0543	11.1358	3.1343	UNDEF	UNDEF	2.9694	284.8221	170.8932	3	4	4	UNDEF	13.2099	2
28.96	4.1788	0.1095	0.4491	21.3622	2.9296	0.2496	0.1075	4.2462	0.1995	3.7297	562.525	312.925	3.6836	0.0542	11.7717	2.9713	UNDEF	UNDEF	2.9363	301.3562	180.8137	3	4	4	UNDEF	13.5933	2
28.97	4.037	0.1095	0.6563	21.3709	2.9524	0.2497	0.1626	4.1354	0.4066	3.3806	562.715	313.015	3.5727	0.1138	11.4138	3.0638	UNDEF	UNDEF	2.955	289.5196	173.7117	3	4	4	UNDEF	13.2806	1.25
28.98	3.8951	0.1094	0.6508	21.3449	2.9803	0.2498	0.1671	3.9927	0.401	3.2443	562.905	313.105	3.4298	0.1169	10.9542	3.1901	UNDEF	UNDEF	2.9797	277.6829	166.6097	3	4	4	UNDEF	13.0093	1.6667
28.99	3.8019	0.1094	0.4987	21.3535	3.0196	0.2499	0.1312	3.8767	0.2488	3.3032	563.105	313.205	3.3136	0.0751	10.5797	3.3006	UNDEF	UNDEF	3.0006	269.8996	161.9397	3	4	4	UNDEF	12.8638	2
29	3.6965	0.1062	0.465	21.3622	2.9881	0.25	0.1258	3.7662	0.215	3.2315	563.295	313.295	3.2029	0.0671	10.2234	3.3148	UNDEF	UNDEF	3.0138	261.1004	156.6602	3	4	4	UNDEF	12.6113	1.6667
29.01	3.5263	0.1051	0.4488	21.3622	3.0274	0.2501	0.1273	3.5936	0.1987	3.0775	563.495	313.395	3.0301	0.0656	9.6687	3.4695	UNDEF	UNDEF	3.045	246.9004	148.1402	3	4	4	UNDEF	12.2722	2
29.02	3.3641	0.0966	0.4495	21.3796	2.8569	0.2502	0.1336	3.4315	0.1993	2.9146	563.685	313.485	2.8678	0.0695	9.1483	3.3687	UNDEF	UNDEF	3.0573	233.3679	140.0207	3	4	4	UNDEF	11.8011	2
29.03	3.1615	0.0899	0.4502	21.3883	2.7478	0.2503	0.1424	3.229	0.1999	2.7113	563.875	313.575	2.6652	0.075	8.4993	3.375	UNDEF	UNDEF	3.084	216.4687	129.8812	3	4	4	UNDEF	11.286	2
29.04	3.0075	0.0828	0.4577	21.3622	2.6055	0.2504	0.1522	3.0762	0.2073	2.5498	564.065	313.665	2.5121	0.0825	8.0089	3.2943	UNDEF	UNDEF	3.0994	203.6196	122.1717	3	4	4	UNDEF	10.8464	2
29.05	2.8453	0.0813	0.5044	21.3622	2.6313	0.2505	0.1773	2.921	0.2539	2.3409	564.255	313.755	2.3567	0.1078	7.5113	3.4501	UNDEF	UNDEF	3.1337	190.0871	114.0522	3	4	4	UNDEF	10.5016	2
29.06	2.8291	0.0813	0.5229	21.3709	2.6981	0.2506	0.1848	2.9075	0.2723	2.3062	564.445	313.845	2.3431	0.1162	7.4658	3.4678	UNDEF	UNDEF	3.1372	188.7212	113.2327	3	4	4	UNDEF	10.4663	1.6667
29.07	2.821	0.0813	0.5482	21.3709	2.7621	0.2507	0.1943	2.9032	0.2976	2.2728	564.635	313.935	2.3386	0.1272	7.4493	3.4748	UNDEF	UNDEF	3.1384	188.0304	112.8182	3	3	3	UNDEF	10.4455	2
29.08	2.7967	0.0812	0.5605	21.3709	2.8134	0.2508	0.2004	2.8808	0.3097	2.2362	564.825	314.025	2.3159	0.1337	7.375	3.5077	UNDEF	UNDEF	3.1443	185.9896	111.5937	3	3	3	UNDEF	10.3975	2
29.09	2.7724	0.0812	0.5923	21.3709	2.8423	0.2509	0.2136	2.8612	0.3414	2.1801	565.015	314.115	2.2962	0.1487	7.3102	3.5367	UNDEF	UNDEF	3.1495	183.9487	110.3692	3	3	3	UNDEF	10.3439	2
29.1	2.7738	0.0812	0.6075	21.3883	2.7739	0.251	0.219	2.8649	0.3565	2.1663	565.205	314.205	2.2997	0.155	7.3191	3.5288	UNDEF	UNDEF	3.1486	184.0467	110.428	3	3	3	UNDEF	10.3421	2
29.11	2.7751	0.0809	0.622	21.3883	2.6124	0.2511	0.2242	2.8684	0.371	2.1531	565.395	314.295	2.303	0.1611	7.3276	3.513	UNDEF	UNDEF	3.147	184.1446	110.4868	3	3	3	UNDEF	10.3363	2
29.12	2.7806	0.0794	0.6363	21.3709	2.2278	0.2512	0.2288	2.876	0.3851	2.1443	565.585	314.385	2.3105	0.1667	7.3491	3.4384	UNDEF	UNDEF	3.1408	184.5841	110.7504	3	3	3	UNDEF	10.3122	2
29.13	2.7927	0.0725	0.6708	21.3796	1.5955	0.2513	0.2402	2.8933	0.4195	2.1219	565.785	314.485	2.3275	0.1802	7.4011	3.1163	UNDEF	UNDEF	3.1145	185.576	111.3456	3	3	3	UNDEF	10.1741	2
29.14	2.817	0.07	0.6964	21.3709	1.2184	0.2514	0.2472	2.9215	0.445	2.1206	565.985	314.585	2.3555	0.1889	7.4876	2.9725	UNDEF	UNDEF	3.0991	187.5846	112.5507	3	3	3	UNDEF	10.1569	1.6667
29.15	2.971	0.0697	0.7286	21.3796	0.9812	0.2515	0.2452	3.0803	0.4771	2.2424	566.185	314.685	2.5141	0.1898	7.9893	2.7724	UNDEF	UNDEF	3.0589	200.4012	120.2407	3	3	3	UNDEF	10.4333	2
29.16	4.0491	0.0694	0.781	21.3709	0.8013	0.2516	0.1929	4.1662	0.5294	3.2681	566.385	314.785	3.5999	0.1471	11.4359	1.9274	UNDEF	UNDEF	2.8428	290.2262	174.1357	4	4	4	UNDEF	12.4701	2
29.17	5.2367	0.069	0.8349	21.3883	0.6688	0.2517	0.1594	5.3619	0.5832	4.4018	566.585	314.885	4.7954	0.1216	15.2289	1.4381	UNDEF	UNDEF	2.6702	389.1762	233.5057	4	4	4	UNDEF	14.6857	2
29.18	8.9413	0.0691	0.9608	21.3971	0.5745	0.2518	0.1075	9.0854	0.709	7.9805	566.795	314.995	8.5186	0.0832	27.0437	0.8112	36.4433	28.2005	2.3298	UNDEF	UNDEF	5	5	5	32.6331	21.3149	1.6667
29.19	15.572	0.0693	1.0867	21.3971	0.5005	0.2519	0.0698	15.735	0.8348	14.4853	567.005	315.105	15.168	0.055	48.1363	0.4566	59.4558	49.4496	1.9922	UNDEF	UNDEF	6	6	6	36.094	32.3151	2
29.2	18.43	0.071	0.9873	21.3796	0.4554	0.252	0.0536	18.5781	0.7353	17.4427	567.215	315.215	18.0109	0.0408	57.1384	0.3942	66.4398	55.8984	1.8973	UNDEF	UNDEF	6	6	6	37.0877	36.9041	2
29.21	20.44	0.0788	0.5834	21.3622	0.4577	0.2521	0.0285	20.5275	0.3313	19.8566	567.425	315.325	19.9601	0.0166	63.3	0.3947	70.727	59.8571	1.8575	UNDEF	UNDEF	6	6	6	37.6848	40.3347	1.6667
29.22	22.982	0.0795	0.3222	21.3363	0.4228	0.2522	0.014	23.0303	0.07	22.6598	567.635	315.435	22.4627	0.0031	71.2118	0.3537	75.5829	64.3408	1.7908	UNDEF	UNDEF	6	6	6	38.3497	44.2735	2
29.23	24.254	0.0942	0.3309	21.3709	0.4651	0.2523	0.0136	24.3036	0.0786	23.9231	567.845	315.545	23.7358	0.0033	75.2216	0.3969	77.8102	66.3975	1.7916	UNDEF	UNDEF	6	6	6	38.6502	46.7377	0.5
29.24	25.109	0.1021	0.2925	21.3709	0.4727	0.2524	0.0117	25.1529	0.0401	24.8165	568.055	315.655	24.5848	0.0016	77.8851	0.4152	79.2398	67.7175	1.7873	UNDEF	UNDEF	6	6	6	38.8415	48.3112	1.4286
29.25	26.285	0.1073	0.2395	21.4235	0.4741	0.2525	0.0091	26.3209	-0.013	26.0455	568.265	315.765	25.7527	-0.0005	81.5564	0.4167	81.1311	69.4639	1.7704	UNDEF	UNDEF	6	6	6	39.0932	50.272	1.4286
29.26	28.584	0.1089	0.2469	21.5224	0.4703	0.2526	0.0096	25.621	-0.0057	25.3371	568.475	315.875	25.0526	-0.0002	79.3116	0.4348	80.0015	68.4209	1.7899	UNDEF	UNDEF	6	6	6	38.9417	49.2702	1.6667
29.27	23.869	0.1108	0.2298	21.6714	0.472	0.2527	0.0096	23.9035	-0.0229	23.6392	568.685	315.985	23.3348	-0.001	73.8478	0.4748	77.1144	65.755	1.8355	UNDEF	UNDEF	6	6	6	38.5528	46.726	1.6667
29.28	23.553	0.1153	0.2127	21.7096	0.4881	0.2528	0.009	23.5949	-0.0401	23.3403	568.895	316.095	23.016	-0.0017	72.8136	0.5011	76.5535	65.2371	1.8524	UNDEF	UNDEF	6	6	6	38.4761	46.3903	1.6667
29.29	23.059	0.1157	0.212	21.643	0.4906	0.2529	0.0092	23.0908	-0.0409	22.847	569.105	316.205	22.5217	-0.0018	71.225	0.5139	75.666	64.4176	1.8661	UNDEF	UNDEF	6	6	6	38.3548	45.6455	1.6667
29.3	22.653	0.1161	0.2124	21.6619	0.495	0.253	0.0094	22.6849	-0.0406	22.4406	569.315	316.315	22.1155	-0.0018	69.9162	0.5251	74.921	63.7297	1.8778	UNDEF	UNDEF	6	6	6	38.2526	45.0338	1.6667
29.31	22.487	0.1186	0.2127	21.6619	0.5098	0.2531	0.0095	22.5189	-0.0404	22.2743	569.525	316.425	21.9494	-0.0018	69.3668	0.5404	74.6079	63.4405	1.887	UNDEF	UNDEF	6	6	6	38.209	44.8561	1.6667
29.32	22.4425	0.1192	0.2135	21.6336	0.5184	0.2532	0.0095	22.4745	-0.0397	22.229	569.735	316.535	21.9048	-0.0018	69.2018	0.5443	74.5177	63.3573	1.8895	UNDEF	UNDEF	6	6	6	38.1958	44.8083	1.6667
29.33	22.4453	0.1281	0.2169	21.6242	0.5626	0.2533	0.0097	22.4779	-0.0364	22.2284	569.945	316.645	21.9079	-0.0017	69.1876	0.5849	74.515	63.3548	1.9056	UNDEF	UNDEF	6	6	6	38.1946	45.0815	1.6667
29.34	22.4482	0.133	0.2332	21.6336	0.5869	0.2534	0.0104	22.4831	-0.0202	22.2149	570.155	316.755	21.913	-0.0009	69.1796	0.6068	74.5123	63.3523	1.9139	UNDEF	UNDEF	6	6	6	38.1933	45.227	1.4286
29.35	22.4761	0.1379	0.2454	21.5775	0.6121	0.2535	0.0109	22.5129	-0.0081	22.2307	570.355	316.855	21.9425	-0.0004	69.251	0.6285	74.5567	63.3933	1.9216	UNDEF	UNDEF	6	6	6	38.1986	45.4128	1.6667
29.36	22.54	0.1381	0.2519	21.5868	0.6161	0.2536	0.0112	22.5778	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	19.763	0.191	0.2788	21.5407	0.9538	0.2545	0.0141	19.8048	0.0243	19.4842	572.355	317.855	19.2325	0.0013	60.507	0.9933	69.147	58.3982	2.0812	UNDEF	UNDEF	5	6	6	37.4447	42.4614	1.6667
29.46	18.555	0.1886	0.2933	21.5224	0.9546	0.2546	0.0158	18.599	0.0387	18.2617	572.555	317.955	18.0264	0.0021	56.6949	1.0462	66.5228	55.975	2.1173	UNDEF	UNDEF	5	6	6	37.0766	40.4456	1.6667
29.47	18.4198	0.1938	0.3345	21.4951	0.9912	0.2547	0.0182	18.4699	0.0798	18.0853	572.755	318.055	17.8972	0.0045	56.2707	1.0826	66.212	55.6881	2.1286	UNDEF	UNDEF	5	6	6	37.0321	40.3354	1.6667
29.48	18.4369	0.201	0.3416	21.5132	1.0361	0.2548	0.0185	18.4881	0.0868	18.0952	572.955	318.155	17.9151	0.0048	56.3095	1.1221	66.2434	55.717	2.1376	UNDEF	UNDEF	5	6	6	37.0357	40.5201	1.6667
29.49	18.4539	0.2159	0.3471	21.4951	1.1165	0.2549	0.0188	18.506	0.0922	18.1068	573.155	318.255	17.9329	0.0051	56.3474	1.2038	66.2746	55.7459	2.1556	UNDEF	UNDEF	5	6	6	37.0393	40.8567	1.6667
29.5	18.5158	0.2245	0.3033	21.4951	1.157	0.255	0.0164	18.5613	0.0483	18.2125	573.355	318.355	17.9879	0.0027	56.5027	1.2481	66.4063	55.8674	2.1642	UNDEF	UNDEF	5	6	6	37.057	41.1377	1.6667
29.51	18.653	0.2264	0.2598	21.4771	1.1533	0.2551	0.0139	18.692	0.0047	18.3932	573.555	318.455	18.1184	0.0003	56.8948	1.2497	66.7055	56.1437	2.1622	UNDEF	UNDEF	5	6	6	37.0982	41.4081	1.6667
29.52	19.159	0.2272	0.1469	21.4861	1.1447	0.2552	0.0077	19.181	-0.1083	19.0121	573.755	318.555	18.6073	-0.0058	58.4115	1.2209	67.8089	57.1626	2.1469	UNDEF	UNDEF	5	6	6	37.2522	42.2671	1.6667
29.53	19.528	0.226	0.1222	21.4861	1.1211	0.2553	0.0063	19.5463	-0.1331	19.4058	573.955	318.655	18.9724	-0.007	59.5389	1.1914	68.5933	57.8869	2.1339	UNDEF	UNDEF	5	6	6	37.361	42.8533	1.6667
29.54	20.067	0.2249	0.1043	21.4681	1.097	0.2554	0.0052	20.0826	-0.1511	19.9627	574.155	318.755	19.5085	-0.0077	61.2021	1.1529	69.7159	58.9235	2.1157	UNDEF	UNDEF	5	6	6	37.5165	43.7139	1.6667
29.55	20.614	0.2242	0.1007	21.4681	1.0742	0.2555	0.0049	20.6291	-0.1548	20.5133	574.355	318.855	20.0548	-0.0077	62.8962	1.118	70.8247	59.9473	2.0982	UNDEF	UNDEF	5	6	6	37.6695	44.5913	1.6667
29.56	22.017	0.2239	0.0737	21.4502	1.0509	0.2556	0.0033	22.0281	-0.1819	21.9433	574.555	318.955	21.4535	-0.0085	67.2618	1.0437	73.5497	62.4634	2.0569	UNDEF	UNDEF	5	6	6	38.044	46.8531	1.4286
29.57	23.059	0.2263	0.0645	21.4502	1.0388	0.2557	0.0028	23.0687	-0.1912	22.9945	574.755	319.055	22.4939	-0.0085	70.5017	1.006	75.4612	64.2285	2.031	UNDEF	UNDEF	6	6	6	38.3042	48.5754	1.6667
29.58	22.515	0.2287	0.0553	21.4591	1.0235	0.2558	0.0025	22.5233	-0.2005	22.4597	574.955	319.155	21.9483	-0.0091	68.7702	1.0419	74.4634	63.3072	2.0488	UNDEF	UNDEF	6	6	6	38.1674	47.7604	1.6667
29.59	22.6769	0.2393	0.0568	21.4324	1.0442	0.2559	0.0025	22.6854	-0.1991	22.62	575.155	319.255	22.1102	-0.009	69.2558	1.0823	74.7536	63.5751	2.0564	UNDEF	UNDEF	5	6	6	38.2062	48.2477	1.6667
29.6	22.8388	0.2706	0.0265	21.4681	1.1475	0.256	0.0012	22.8427	-0.2295	22.8122	575.355	319.355	22.2674	-0.0103	69.7261	1.2153	75.0416	63.841	2.0852	UNDEF	UNDEF	5	6	6	38.2447	49.148	1.4286
29.61	23.2447	0.303	0.0136	21.4771	1.2472	0.2561	0.0006	23.2467	-0.2425	23.2311	575.555	319.455	22.6712	-0.0107	70.9683	1.3365	75.7655	64.5094	2.1054	UNDEF	UNDEF	5	6	6	38.3424	50.4264	1.4286
29.62	24.084	0.3207	0.0102	21.4771	1.2776	0.2562	0.0004	24.0855	-0.246	24.0738	575.755	319.555	23.5098	-0.0105	73.5704	1.3642	77.2301	65.8619	2.0991	UNDEF	UNDEF	5	6	6	38.5401	52.1164	1.25
29.63	24.745	0.3893	0.0085	21.5132	1.495	0.2563	0.0003	24.7463	-0.2478	24.7365	575.955	319.655	24.1703	-0.0103	75.6138	1.6109	78.3465	66.8927	2.1375	UNDEF	UNDEF	5	6	6	38.6999	54.3821	1.4286
29.64	25.916	0.4036	0.0075	21.4861	1.4828	0.2564	0.0003	25.9171	-0.2489	25.9085	576.155	319.755	25.341	-0.0098	79.2512	1.5925	80.2579	68.6576	2.119	UNDEF	UNDEF	5	6	6	38.9455	56.5312	1.25
29.65	26.625	0.4192	0.0083	21.5224	1.4684	0.2565	0.0003	26.6262	-0.2482	26.6167	576.355	319.855	26.0499	-0.0095	81.4428	1.6093	81.3707	69.6851	2.1133	UNDEF	UNDEF	5	6	6	39.0931	57.9446	1.4286
29.66	28.166	0.4181	0.0004	21.5224	1.3902	0.2566	0	28.1661	-0.2562	28.1656	576.555	319.955	27.5895	-0.0093	86.2293	1.5155	83.6982	71.8343	2.0774	UNDEF	UNDEF	5	6	6	39.4007	60.4259	1.4286
29.67	29.341	0.4471	-0.0002	21.5224	1.4086	0.2567	0	29.341	-0.2569	29.3412	576.755	320.055	28.7642	-0.0089	89.8727	1.5543	85.3869	73.3936	2.0717	UNDEF	UNDEF	5	6	6	39.622	62.8031	1.4286
29.68	31.132	0.4841	-0.0003	21.4681	1.4621	0.2568	0	31.132	-0.2571	31.1323	576.955	320.155	30.555	-0.0084	95.4382	1.5845	87.8383	75.6571	2.0584	UNDEF	UNDEF	5	6	6	39.9411	66.2884	1.25
29.69	34.213	0.4777	0.0004	21.3883	1.3896	0.2569	0	34.2131	-0.2565	34.2126	577.155	320.255	33.6359	-0.0076	105.0285	1.4202	91.7469	79.2663	1.9955	UNDEF	UNDEF	6	6	6	40.4442	71.0897	1.25
29.7	38.319	0.5413	0.001	21.3277	1.5368	0.257	0	38.3192	-0.256	38.318	577.355	320.355	37.7418	-0.0068	117.8124	1.4342	96.4427	83.6022	1.9626	UNDEF	UNDEF	6	6	6	41.039	78.6273	1.25
29.71	39.851	0.5773	0.015	21.1054	1.6105	0.2571	0.0004	39.8532	-0.2421	39.836	577.555	320.455	39.2757	-0.0062	122.5623	1.4698	98.0622	85.0976	1.9579	UNDEF	UNDEF	6	6	6	41.2412	81.6267	0.303
29.72	42.514	0.5859	0.0178	21.0897	1.6133	0.2572	0.0004	42.5167	-0.2394	42.4962	577.755	320.555	41.9389	-0.0057	130.8322	1.3971	100.7391	87.5694	1.9223	UNDEF	UNDEF	6	6	6	41.5732	85.9227	0.303
29.73	44.467	0.6117	0.0281	21.0663	1.6718	0.2573	0.0006	44.4712	-0.2292	44.4389	577.955	320.655	43.8933	-0.0052	136.8862	1.3936	102.5957	89.2837	1.9077	UNDEF	UNDEF	6	6	6	41.8012	89.3842	1
29.74	41.083	0.6233	0.2543	20.9677	1.6997	0.2574	0.0062	41.1211	-0.0031	40.8287	578.155	320.755	40.543	-0.0001	126.3986	1.5374	99.3042	86.2444	1.9624	UNDEF	UNDEF	6	6	6	41.3938	84.2946	0.2
29.75	40.503	0.6244	0.256	20.9826	1.7097	0.2575	0.0063	40.5414	-0.0015	40.247	578.355	320.855	39.9631	0	124.5517	1.5625	98.7071	85.6931	1.9719	UNDEF	UNDEF	6	6	6	41.3188	83.4048	0.2
29.76	35.745	0.6246	0.2966	20.9677	1.733	0.2576	0.0083	35.7895	0.039	35.4484	578.555	320.955	35.2109	0.0011	109.7068	1.774	93.5147	80.8986	2.0499	UNDEF	UNDEF	5	6	6	40.6645	75.8568	0.2
29.77	34.03	0.6145	0.2933	20.9603	1.7481	0.2577	0.0086	34.074	0.0356	33.7367	578.755	321.055	33.4952	0.0011	104.3287	1.8346	91.4674	79.0082	2.0756	UNDEF	UNDEF	5	6	6	40.4025	72.9523	0.2
29.78	32.766	0.6044	0.2816	20.9529	1.7754	0.2578	0.0086	32.8082	0.0238	32.4844	578.955	321.155	32.2293	0.0007	100.3543	1.8753	89.8897	77.5514	2.0942	UNDEF	UNDEF	5	6	6	40.199	70.7642	0.2
29.79	31.7	0.584	0.2702	20.9603	1.7889	0.2579	0.0085	31.7405	0.0123	31.4298	579.155	321.255	31.1614	0.0004	96.9989	1.8743	88.5102	76.2776	2.1044	UNDEF	UNDEF	5	6	6	40.02	68.7424	0.2
29.8	30.415	0.5518	0.2663	20.9529	1.7756	0.258	0.0088	30.4549	0.0083	30.1487	579.355	321.355	29.8756	0.0003	92.9676	1.8469	86.7861	74.6856	2.1129	UNDEF	UNDEF	5	6	6	39.7951	66.1821	0.2
29.81	29.195	0.4989	0.2594	20.9677	1.6791	0.2581	0.0089	29.2339	0.0013	28.9356	579.555	321.455	28.6544	0	89.1396	1.7412	85.0803	73.1105	2.1081	UNDEF	UNDEF	5	6	6	39.5711	63.4049	0.2
29.82	27.971	0.4343	0.2547	20.9751	1.5322	0.2582	0.0091	28.0092	-0.0035	27.7162	579.755	321.555	27.4295	-0.0001	85.3025	1.5835	83.2961	71.463	2.0938	UNDEF	UNDEF	5	6	6	39.3353	60.3989	0.2
29.83	26.759	0.3792	0.2739	20.9751	1.3957	0.2583	0.0102	26.8001	0.0156	26.4851	579.955	321.655	26.2201	0.0006	81.5163	1.4464	81.4509	69.7592	2.082	UNDEF	UNDEF	5	6	6	39.0898	57.5124	0.2941
29.84	25.389	0.2581	0.2135	20.9976	0.991	0.2584	0.0084	25.421	-0.0449	25.1755	580.155	321.755	24.8409	-0.0018	77.2043	1.0391	79.2631	67.7391	2.0083	UNDEF	UNDEF	6	6	6	38.7967	53.0146	0.303
29.85	24.42	0.2415	0.1668	20.9826	0.9702	0.2585	0.0068	24.445	-0.0917	24.2532	580.355	321.855	23.8647	-0.0038	74.1473	1.0119	77.6413	66.2416	2.0151	UNDEF	UNDEF	6	6	6	38.5776	51.1259	0.303
29.86	24.007	0.2264	0.1311	21.0126	0.9531	0.2586	0.0055	24.0267	-0.1275	23.8759	580.555	321.955	23.4461	-0.0054	72.8242	0.9655	76.9265	65.5815	2.009	UNDEF	UNDEF	6	6	6	38.4801	50.1437	0.2941
29.87	23.367	0.2104	0.1293	21.0126	0.9308	0.2587	0.0055	23.3864	-0.1294	23.2377	580.755	322.055	22.8056	-0.0057	70.8129	0.9226	75.7982	64.5397	2.0071	UNDEF	UNDEF	6	6	6	38.3263	48.7698	0.303
29.88	22.742	0.1861	0.1276	21.0126	0.8656	0.2588	0.0056	22.7611	-0.1312	22.6144	580.955	322.155	22.1802	-0.0059	68.8494	0.8389	74.6662	63.4944	1.9929	UNDEF	UNDEF	6	6	6	38.1712	47.2082	0.303
29.89	20.497	0.1698	0.1318	21.0355	0.832	0.2589	0.0064	20.5168	-0.1271	20.3652	581.155	322.255	19.9356	-0.0064	61.8628	0.852	70.3464	59.5057	2.035	UNDEF	UNDEF	6	6	6	37.5758	43.2451	0.2941
29.9	19.366	0.15	0.1231	21.0508	0.7762	0.259	0.0064	19.3845	-0.1359	19.2429	581.355	322.355	18.8031	-0.0072	58.3304	0.7976	67.9842	57.3244	2.0402	UNDEF	UNDEF	6	6	6	37.2457	40.9422	0.5
29.91	17.749	0.1301	0.1228	21.0508	0.7138	0.2591	0.0069	17.7674	-0.1363	17.6262	581.555	322.455	17.1859	-0.0079	53.297	0.757	64.3593	53.9773	2.0609	UNDEF	UNDEF	6	6	6	36.734	37.829	0.625
29.92	16.906	0.137	0.1134	21.0508	0.7994	0.2592	0.0067	16.923	-0.1459	16.7926	581.755	322.555	16.3412	-0.0089	50.6619	0.8385	62.3331	52.1064	2.1033	UNDEF	UNDEF	5	6	6	36.4445	36.6451	0.5882
29.93	15.487	0.1211	0.0888	21.0663	0.7564	0.2593	0.0057	15.5003	-0.1705	15.3982	581.955	322.655	14.9184	-0.0114	46.2363	0.812	58.6884	48.7409	2.1293	UNDEF	UNDEF	5	6	6	35.9191	33.9224	0.5882
29.94	14.794	0.1195	0.0748	21.0585	0.8028	0.2594	0.0051	14.8052	-0.1846	14.7192	582.155	322.755	14.2231	-0.013	44.0677	0.8405	56.7817	46.9804	2.155	UNDEF	UNDEF	5	6	6	35.641	32.7445	0.8333
29.95	13.902	0.1194	0.0557	21.0431	0.868	0.2595	0.004	13.9104	-0.2038	13.8463	582.355	322.855	13.328	-0.0153	41.2817	0.8961	54.1942	44.5912	2.1938	UNDEF	UNDEF	5	6	6	35.2608	31.2664	0.7692
29.96	12.553	0.1194	0.0391	21.0585	0.9382	0.2596	0.0031	12.5589	-0.2205	12.5139	582.555	322.955	11.9763	-0.0184	37.0835	0.9967	49.9517	40.6738	2.2579	UNDEF	UNDEF	5	6	6	34.6302	29.0053	0.9091
29.97	11.146	0.121	0.032	21.0431	1.0324	0.2597	0.0029	11.1508	-0.2277	11.114	582.755	323.055	10.568	-0.0215	32.7128	1.145	45.0119	36.1125	2.3363	UNDEF	UNDEF	5	6	6	33.8838	26.6469	1
29.98	10.303	0.1226	0.0279	21.0819	1.1369	0.2598	0.0027	10.3072	-0.2319	10.2751	582.955	323.155	9.7242	-0.0238	30.0915	1.2612	41.7416	33.0927	2.3897	UNDEF	UNDEF	5	6	6	33.3821	25.2264	1
29.99	9.3588	0.1223	0.0259	21.0741	1.2362	0.2599	0.0028	9.3627	-0.234	9.3329	583.155	323.255	8.7795	-0.0267	27.1598	1.3928	37.7462	29.4035	2.4507	UNDEF	UNDEF	5	5	5	32.7613	23.5644	1
30	8.7832	0.1234	0.025	21.0741	1.3584	0.26	0.0028	8.7869	-0.235	8.7582	583.355	323.355	8.2036	-0.0286	25.3702	1.5043	35.1053	26.965	2.4939	UNDEF	UNDEF	5	5	5	32.3459	22.5691	1.1111
30.01	8.0212	0.1245	0.027	21.0819	1.4984	0.2601	0.0034	8.0253	-0.2331	7.9942	583.555	323.455	7.4417	-0.0313	23.0069	1.6735	UNDEF	UNDEF	2.5551	619.8037	371.8822	4	5	4	UNDEF	21.2275	1
30.02	7.0363	0.1266	0.029	21.0741	1.6685	0.2602	0.0041	7.0407	-0.2312	7.0073	583.755	323.555	6.4569	-0.0358	19.9561	1.9605	UNDEF	UNDEF	2.645	537.7121	322.6272	4	5	4	UNDEF	19.4773	1
30.03	6.3311	0.1271	0.0332	21.0508	1.8301	0.2603	0.0052	6.3361	-0.2271	6.2979	583.955	323.655	5.7521	-0.0395	17.7724	2.2091	UNDEF	UNDEF	2.7159	478.9287	287.3572	4	5	4	UNDEF	18.1853	1
30.04	5.6096	0.1261	0.0352	21.0508	1.9693	0.2604	0.0063	5.6149	-0.2252	5.5744	584.155	323.755	5.0307	-0.0448	15.5387	2.5058	UNDEF	UNDEF	2.7952	418.7871	251.2722	4	5	4	UNDEF	16.8202	1
30.05	5.2651	0.125	0.0389	21.0278	2.1155	0.2605	0.0074	5.2709	-0.2216	5.2262	584.345	323.845	4.6866	-0.0473	14.4717	2.6682	UNDEF	UNDEF	2.8361	390.0629	234.0377	4	5	4	UNDEF	16.1541	1.1111
30.06	5.0016	0.1199	0.0419	21.0355	2.1861	0.2606	0.0084	5.0079	-0.2187	4.9597	584.535	323.935	4.4233	-0.0494	13.655	2.7108	UNDEF	UNDEF	2.8607	368.0887	220.8532	4	5	4	UNDEF	15.5623	1
30.07	4.7382	0.1051	0.0489	21.0202	2.0549	0.2607	0.0103	4.7455	-0.2118	4.6893	584.725	324.025	4.1608	-0.0509	12.841	2.5255	UNDEF	UNDEF	2.865	346.1229	207.6737	4	4	4	UNDEF	14.7792	1
30.08	4.4828	0.1053	0.064	21.0278	2.1986	0.2608	0.0143	4.4924	-0.1968	4.4188	584.915	324.115	3.9075	-0.0504	12.0559	2.695	UNDEF	UNDEF	2.9036	324.8237	194.8942	3	4	4	UNDEF	14.3005	1
30.09	4.1869	0.105	0.0803	21.0202	2.3125	0.2609	0.0192	4.1989	-0.1806	4.1066	585.105	324.205	3.6138	-0.05	11.1468	2.9057	UNDEF	UNDEF	2.9502	300.1496	180.0897	3	4	4	UNDEF	13.7339	1
30.1	4.0978	0.1047	0.0871	20.9976	2.4086	0.261	0.0212	4.1109	-0.1739	4.0107	585.295	324.295	3.5256	-0.0493	10.8715	2.97	UNDEF	UNDEF	2.9645	292.7087	175.6252	3	4	4	UNDEF	13.5595	1
30.11	3.9316	0.0945	0.1109	21.0051	2.2436	0.2611	0.0282	3.9482	-0.1502	3.8207	585.485	324.385	3.3628	-0.0447	10.3666	2.8087	UNDEF	UNDEF	2.9678	278.8429	167.3057	3	4	4	UNDEF	13.0357	0.9091
30.12	3.8221	0.0892	0.2248	21.0051	2.174	0.2612	0.0588	3.8558	-0.0364	3.5973	585.675	324.475	3.2701	-0.0111	10.0783	2.7278	UNDEF	UNDEF	2.9708	269.7021	161.8212	3	4	4	UNDEF	12.6963	1.1111
30.13	3.9518	0.0866	0.2891	21.0202	2.1518	0.2613	0.0732	3.9952	0.0278	3.6627	585.865	324.565	3.4093	0.0081	10.5042	2.541	UNDEF	UNDEF	2.9388	280.4946	168.2967	3	4	4	UNDEF	12.8739	1.1111
30.14	3.81	0.0862	0.3271	21.0278	2.1654	0.2614	0.0859	3.8591	0.0657	3.4829	586.055	324.655	3.273	0.0201	10.0815	2.6346	UNDEF	UNDEF	2.9623	268.6621	161.1972	3	4	4	UNDEF	12.5904	1.4286
30.15	3.8038	0.0874	0.4127	21.0355	2.1916	0.2615	0.1085	3.8657	0.1512	3.3911	586.245	324.745	3.2795	0.0461	10.0986	2.6659	UNDEF	UNDEF	2.9646	268.1311	160.8787	3	4	4	UNDEF	12.5871	1.25
30.16	3.8132	0.0886	0.4588	21.0431	2.2032	0.2616	0.1203	3.882	0.1972	3.3544	586.435	324.835	3.2956	0.0598	10.1454	2.6891	UNDEF	UNDEF	2.965	268.8983	161.339	3	4	4	UNDEF	12.6215	1.4286
30.17	3.8226	0.0911	0.4872	21.0508	2.2436	0.2617	0.1274	3.8957	0.2255	3.3355	586.625	324.925	3.3091	0.0681	10.1841	2.7538	UNDEF	UNDEF	2.9694	269.6654	161.7993	3	4	4	UNDEF	12.6866	1.4286
30.18	3.8799	0.097	0.6015	21.0508	2.3611	0.2618	0.155	3.9701	0.3397	3.2784	586.815	325.015	3.3833	0.1004	10.4096	2.8677	UNDEF	UNDEF	2.9714	274.4208	164.6525	3	4	4	UNDEF	12.8926	1.4286
30.19	3.9964	0.0973	0.595	21.0508	2.3385	0.2619	0.1489	4.0856	0.3331	3.4014	587.005	325.105	3.4986	0.0952	10.7616	2.7824	UNDEF	UNDEF	2.9521	284.1162	170.4697	3	4	4	UNDEF	13.1241	1.25
30.2	4.1707	0.0977	0.5606	21.0741	2.3176	0.262	0.1344	4.2548	0.2986	3.6101	587.195	325.195	3.6676	0.0814	11.2782	2.663	UNDEF	UNDEF	2.9245	298.6254	179.1752	3	4	4	UNDEF	13.4713	1.4286
30.21	4.572	0.0978	0.5116	21.0585	2.2912	0.2621	0.1119	4.6487	0.2495	4.0604	587.385	325.285	4.0614	0.0614	12.4855	2.4071	UNDEF	UNDEF	2.8633	332.0512	199.2307	4	4	4	UNDEF	14.2473	1.4286
30.22	4.6206	0.0979	0.4834	21.0431	2.2682	0.2622	0.1046	4.6931	0.2212	4.1372	587.575	325.375	4.1055	0.0539	12.6179	2.3835	UNDEF	UNDEF	2.8572	336.0854	201.6512	4	4	4	UNDEF	14.3476	1.4286
30.23	4.6044	0.1	0.4552	21.0508	2.3049	0.2623	0.0989	4.6727	0.1929	4.1492	587.765	325.465	4.0849	0.0472	12.551	2.4493	UNDEF	UNDEF	2.8657	334.7196	200.8317	4	4	4	UNDEF	14.3676	1.4286
30.24	4.5517	0.0991	0.4982	21.0508	2.2846	0.2624	0.1094	4.6264	0.2358	4.0535	587.955	325.555	4.0385	0.0584	12.4049	2.4533	UNDEF	UNDEF	2.8703	330.3121	198.1872	4	4	4	UNDEF	14.2411	1.4286
30.25	4.5193	0.1	0.4484	21.0741	2.326	0.2625	0.0992	4.5866	0.1859	4.0709	588.145	325.645	3.9984	0.0465	12.2785	2.5004	UNDEF	UNDEF	2.8786	327.5962	196.5577	4	4	4	UNDEF	14.208	1.4286
30.26	4.6206	0.1004	0.4589	21.0431	2.3286	0.2626	0.0993	4.6894	0.1963	4.1617	588.335	325.735	4.1011	0.0479	12.5903	2.4479	UNDEF	UNDEF	2.8644	336.0221	201.6132	4	4	4	UNDEF	14.4077	1.25
30.27	4.495	0.1005	0.3873	21.0585	2.4224	0.2627	0.0862	4.5531	0.1246	4.1077	588.525	325.825	3.9646	0.0314	12.1678	2.5346	UNDEF	UNDEF	2.8852	325.5396	195.3237	3	4	4	UNDEF	14.1858	1.4286
30.28	4.418	0.1003	0.3439	21.0585	2.499	0.2628	0.0778	4.4696	0.0811	4.0741	588.715	325.915	3.8809	0.0209	11.9076	2.5847	UNDEF	UNDEF	2.8977	319.1071	191.4642	3	5	0	UNDEF	14.0455	1.4286
30.29	4.1586	0.1001	0.3401	21.0585	2.5874	0.2629	0.0818	4.2096	0.0772	3.8185	588.905	326.005	3.6207	0.0213	11.1063	2.7655	UNDEF	UNDEF	2.9393	297.4746	178.4847	3	4	4	UNDEF	13.5515	1.4286
30.3	3.7695	0.0964	0.3399	21.0585	2.5883	0.263	0.0902	3.8205	0.0769	3.4296	589.095	326.095	3.2314	0.0238	9.9093	2.9831	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	2.6629	0.0781	0.6127	21.0431	2.9116	0.264	0.2301	2.7548	0.3487	2.0502	591.015	327.015	2.1638	0.1612	6.6168	3.6076	UNDEF	UNDEF	3.1902	172.6571	103.5942	3	3	3	UNDEF	10.2223	1.6667
30.41	2.6589	0.0765	0.6302	21.0508	2.8695	0.2641	0.237	2.7534	0.3661	2.0287	591.205	327.105	2.1622	0.1693	6.6102	3.5365	UNDEF	UNDEF	3.1858	172.3079	103.3847	3	3	3	UNDEF	10.1748	1.6667
30.42	2.6629	0.0743	0.6417	21.0278	2.8013	0.2642	0.241	2.7592	0.3775	2.0212	591.395	327.195	2.1678	0.1741	6.6253	3.4295	UNDEF	UNDEF	3.1776	172.6254	103.5752	3	3	3	UNDEF	10.1312	2
30.43	2.6508	0.0674	0.656	21.0278	2.549	0.2643	0.2475	2.7492	0.3917	1.9948	591.585	327.285	2.1576	0.1815	6.5925	3.1247	UNDEF	UNDEF	3.1572	171.6012	102.9607	3	3	3	UNDEF	9.943	1.6667
30.44	2.6265	0.065	0.6821	21.0355	2.4664	0.2644	0.2597	2.7288	0.4177	1.9444	591.775	327.375	2.137	0.1955	6.5278	3.0424	UNDEF	UNDEF	3.1546	169.5604	101.7362	3	3	3	UNDEF	9.8336	2
30.45	2.6184	0.0631	0.6918	21.0355	2.4021	0.2645	0.2642	2.7222	0.4273	1.9266	591.965	327.465	2.1302	0.2006	6.5052	2.9645	UNDEF	UNDEF	3.1498	168.8696	101.3217	3	3	3	UNDEF	9.7709	2
30.46	2.6184	0.0621	0.7032	21.0431	2.3666	0.2646	0.2686	2.7239	0.4386	1.9152	592.155	327.555	2.1317	0.2058	6.508	2.9116	UNDEF	UNDEF	3.1454	168.8537	101.3122	3	3	3	UNDEF	9.7417	2
30.47	2.6143	0.0607	0.7146	21.0508	2.3198	0.2647	0.2733	2.7215	0.4499	1.8997	592.345	327.645	2.1291	0.2113	6.4983	2.8517	UNDEF	UNDEF	3.1411	168.4962	101.0977	3	3	3	UNDEF	9.6979	2
30.48	2.6062	0.0596	0.7376	21.0126	2.2815	0.2648	0.283	2.7168	0.4728	1.8686	592.535	327.735	2.1243	0.2226	6.4818	2.8073	UNDEF	UNDEF	3.1384	167.8054	100.6832	3	3	3	UNDEF	9.65	2
30.49	2.594	0.0586	0.754	21.0431	2.2423	0.2649	0.2907	2.7071	0.4891	1.84	592.725	327.825	2.1144	0.2313	6.4497	2.7694	UNDEF	UNDEF	3.1371	166.7729	100.0637	3	3	3	UNDEF	9.5963	1.6667
30.5	2.5937	0.0584	0.7704	21.0126	2.2372	0.265	0.297	2.7093	0.5054	1.8233	592.915	327.915	2.1164	0.2388	6.4541	2.7601	UNDEF	UNDEF	3.1361	166.736	100.0416	3	3	3	UNDEF	9.5886	2
30.51	2.5937	0.0584	0.7975	21.0278	2.2331	0.2651	0.3075	2.7133	0.5324	1.7961	593.105	328.005	2.1202	0.2511	6.4639	2.7545	UNDEF	UNDEF	3.1351	166.7142	100.0285	3	3	3	UNDEF	9.5816	2
30.52	2.5938	0.0584	0.8073	21.0355	2.2297	0.2652	0.3112	2.7149	0.5421	1.7866	593.295	328.095	2.1216	0.2555	6.4665	2.7532	UNDEF	UNDEF	3.1348	166.7119	100.0271	3	3	3	UNDEF	9.5806	2
30.53	2.594	0.0584	0.8225	21.0202	2.2261	0.2653	0.3171	2.7174	0.5572	1.7715	593.485	328.185	2.1239	0.2623	6.4716	2.7509	UNDEF	UNDEF	3.1343	166.7096	100.0257	3	3	3	UNDEF	9.578	2
30.54	2.6143	0.0585	0.8363	21.0202	2.2261	0.2654	0.3199	2.7397	0.5709	1.778	593.675	328.275	2.1461	0.266	6.5374	2.7279	UNDEF	UNDEF	3.1287	168.3854	101.0312	3	3	3	UNDEF	9.6158	2
30.55	2.6305	0.0601	0.8595	21.0278	2.2817	0.2655	0.3268	2.7594	0.594	1.771	593.865	328.365	2.1656	0.2743	6.595	2.7771	UNDEF	UNDEF	3.1296	169.7196	101.8317	3	3	3	UNDEF	9.6813	1.6667
30.56	2.6467	0.0633	0.874	21.0051	2.3937	0.2656	0.3302	2.7778	0.6084	1.7727	594.055	328.455	2.1837	0.2786	6.6485	2.8981	UNDEF	UNDEF	3.1365	171.0537	102.6322	3	3	3	UNDEF	9.787	2
30.57	2.6792	0.0631	0.8848	21.0126	2.3776	0.2657	0.3303	2.8119	0.6191	1.7944	594.245	328.545	2.2177	0.2792	6.75	2.846	UNDEF	UNDEF	3.1267	173.7462	104.2477	3	3	3	UNDEF	9.8414	2
30.58	2.6792	0.0629	0.9024	21.0355	2.3038	0.2658	0.3368	2.8146	0.6366	1.7768	594.435	328.635	2.2201	0.2867	6.7556	2.8352	UNDEF	UNDEF	3.1255	173.7304	104.2382	3	3	3	UNDEF	9.8335	2
30.59	2.6803	0.0626	0.9135	21.0202	2.1863	0.2659	0.3408	2.8174	0.6476	1.7669	594.625	328.725	2.2227	0.2913	6.7617	2.8153	UNDEF	UNDEF	3.1236	173.8092	104.2855	3	3	3	UNDEF	9.8245	2
30.6	2.6815	0.0607	0.906	21.0202	1.9885	0.266	0.3379	2.8174	0.64	1.7755	594.825	328.825	2.2225	0.288	6.759	2.7296	UNDEF	UNDEF	3.1165	173.8871	104.3322	3	3	3	UNDEF	9.7822	1.6667
30.61	2.6845	0.0585	0.9067	21.0126	1.7781	0.2661	0.3378	2.8205	0.6406	1.7777	595.025	328.925	2.2254	0.2879	6.7658	2.6297	UNDEF	UNDEF	3.1076	174.1197	104.4718	3	3	3	UNDEF	9.7345	2
30.62	2.6999	0.0575	0.9074	21.0202	1.5894	0.2662	0.3361	2.836	0.6412	1.7925	595.225	329.025	2.2408	0.2862	6.8104	2.5643	UNDEF	UNDEF	3.0994	175.39	105.234	3	3	3	UNDEF	9.7371	2
30.63	2.7318	0.0571	0.9116	21.0202	1.4468	0.2663	0.3337	2.8685	0.6453	1.8202	595.425	329.125	2.2731	0.2839	6.9066	2.5113	UNDEF	UNDEF	3.0895	178.0312	106.8187	3	3	3	UNDEF	9.7872	2
30.64	3.6033	0.0573	0.9516	21.0202	1.3419	0.2664	0.2641	3.746	0.6852	2.6517	595.625	329.225	3.1504	0.2175	9.5692	1.8176	UNDEF	UNDEF	2.8956	250.6396	150.3837	4	3	4	UNDEF	11.4413	2
30.65	4.2842	0.0574	1.0334	21.0126	1.2725	0.2665	0.2412	4.4392	0.7669	3.2508	595.825	329.325	3.8434	0.1995	11.6705	1.4945	UNDEF	UNDEF	2.7782	307.3646	184.4187	4	4	4	UNDEF	12.7267	2
30.66	5.0462	0.0626	1.1421	21.0051	1.3281	0.2666	0.2263	5.2175	0.8755	3.9041	596.025	329.425	4.6215	0.1894	14.029	1.3545	UNDEF	UNDEF	2.6877	370.8479	222.5087	4	4	4	UNDEF	14.2803	1.6667
30.67	5.7393	0.0669	1.0979	21.0126	1.3701	0.2667	0.1913	5.904	0.8312	4.6414	596.225	329.525	5.3078	0.1566	16.1073	1.2596	UNDEF	UNDEF	2.6199	428.5896	257.1537	4	4	4	UNDEF	15.6862	2
30.68	6.8418	0.0889	0.636	21.0126	1.7712	0.2668	0.093	6.9372	0.3692	6.2058	596.425	329.625	6.3408	0.0582	19.2363	1.4028	UNDEF	UNDEF	2.5781	520.4479	312.2687	4	5	4	UNDEF	18.3128	2
30.69	6.9431	0.0996	0.3707	21.0126	1.945	0.2669	0.0534	6.9987	0.1038	6.5724	596.625	329.725	6.4021	0.0162	19.4164	1.5551	UNDEF	UNDEF	2.5987	528.8729	317.3237	4	5	4	UNDEF	18.7754	2
30.7	6.858	0.1077	0.2497	21.0051	2.0666	0.267	0.0364	6.8955	-0.0173	6.6083	596.815	329.815	6.2986	-0.0027	19.0975	1.7104	UNDEF	UNDEF	2.6274	521.7654	313.0592	4	5	4	UNDEF	18.8148	1.6667
30.71	5.8893	0.1134	0.2509	20.9826	2.1634	0.2671	0.0426	5.9269	-0.0162	5.6384	597.005	329.905	5.3299	-0.003	16.156	2.1269	UNDEF	UNDEF	2.7406	441.0246	264.6147	4	5	4	UNDEF	17.1404	2
30.72	5.2691	0.1161	0.2521	21.0051	2.2255	0.2672	0.0478	5.3069	-0.0151	5.017	597.195	329.995	4.7097	-0.0032	14.2721	2.4649	UNDEF	UNDEF	2.8213	389.3254	233.5952	4	5	4	UNDEF	16.0311	2
30.73	4.8435	0.1163	0.2571	20.9976	2.2635	0.2673	0.0531	4.8821	-0.0102	4.5864	597.385	330.085	4.2847	-0.0024	12.9805	2.7132	UNDEF	UNDEF	2.8789	353.8429	212.3057	3	5	0	UNDEF	15.2297	2
30.74	4.5355	0.1161	0.2675	20.9976	2.3041	0.2674	0.059	4.5756	0.0001	4.268	597.575	330.175	3.9781	0	12.0483	2.9187	UNDEF	UNDEF	2.9236	328.1604	196.8962	3	5	0	UNDEF	14.6417	2
30.75	3.96	0.116	0.3104	20.9976	2.3314	0.2675	0.0784	4.0066	0.0429	3.6496	597.765	330.265	3.4088	0.0126	10.3214	3.402	UNDEF	UNDEF	3.0169	280.1862	168.1117	3	4	4	UNDEF	13.5373	2
30.76	3.9556	0.1156	0.4309	21.0051	2.3332	0.2676	0.1089	4.0202	0.1633	3.5247	597.955	330.355	3.4223	0.0477	10.3594	3.3781	UNDEF	UNDEF	3.0138	279.8029	167.8818	3	4	4	UNDEF	13.4959	1.6667
30.77	3.955	0.1119	0.4299	20.99	2.26	0.2677	0.1087	4.0195	0.1622	3.5251	598.145	330.445	3.4213	0.0474	10.3538	3.2718	UNDEF	UNDEF	3.006	279.7385	167.8431	3	4	4	UNDEF	13.4276	2
30.78	3.9772	0.1083	0.4534	21.0126	2.1625	0.2678	0.114	4.0453	0.1856	3.5238	598.335	330.535	3.4469	0.0539	10.4283	3.1411	UNDEF	UNDEF	2.9933	281.5755	168.9453	3	4	4	UNDEF	13.3961	2
30.79	3.9995	0.1075	0.477	20.9826	2.1101	0.2679	0.1193	4.071	0.209	3.5225	598.525	330.625	3.4725	0.0602	10.5028	3.0968	UNDEF	UNDEF	2.9872	283.4125	170.0475	3	4	4	UNDEF	13.4202	2
30.8	4.4828	0.1074	0.567	20.9976	2.0727	0.268	0.1265	4.5678	0.299	3.9158	598.715	330.715	3.9691	0.0753	12.0017	2.705	UNDEF	UNDEF	2.9061	323.6737	194.2042	3	4	4	UNDEF	14.3219	2
30.81	5.9946	0.1073	0.6386	20.9826	2.05	0.2681	0.1065	6.0904	0.3705	5.356	598.905	330.805	5.4915	0.0675	16.6004	1.9536	UNDEF	UNDEF	2.7101	449.6412	269.7847	4	5	4	UNDEF	17.1656	1.6667
30.82	6.6918	0.1072	0.7176	20.9751	2.0315	0.2682	0.1072	6.7994	0.4494	5.9742	599.095	330.895	6.2003	0.0725	18.7381	1.7289	UNDEF	UNDEF	2.6369	507.7254	304.6352	4	5	4	UNDEF	18.4474	2
30.83	6.8377	0.107	0.7055	20.9751	2.0226	0.2683	0.1032	6.9435	0.4372	6.1322	599.285	330.985	6.3442	0.0689	19.1678	1.6865	UNDEF	UNDEF	2.6227	519.8679	311.9207	4	5	4	UNDEF	18.7145	2
30.84	6.5864	0.1068	0.5745	20.9826	2.0237	0.2684	0.0872	6.6726	0.3061	6.0119	599.475	331.075	6.0731	0.0504	18.3436	1.7584	UNDEF	UNDEF	2.6486	498.9104	299.3462	4	5	4	UNDEF	18.2662	2
30.85	6.4324	0.106	0.2944	20.9826	2.0269	0.2685	0.0458	6.4766	0.0259	6.138	599.665	331.165	5.8769	0.0044	17.7461	1.8042	UNDEF	UNDEF	2.6668	486.0612	291.6367	4	5	4	UNDEF	18.0067	1.6667
30.86	5.9298	0.1044	0.2867	20.9826	2.021	0.2686	0.0483	5.9728	0.0181	5.6431	599.855	331.255	5.3729	0.0034	16.22	1.9423	UNDEF	UNDEF	2.7171	444.1621	266.4972	4	5	4	UNDEF	17.0428	2
30.87	5.2286	0.1039	0.283	20.9826	2.0576	0.2687	0.0541	5.271	0.0143	4.9456	600.045	331.345	4.671	0.0031	14.0971	2.2241	UNDEF	UNDEF	2.8004	385.7129	231.4277	4	5	4	UNDEF	15.7237	2
30.88	4.5274	0.1039	0.3065	20.9976	2.1576	0.2688	0.0677	4.5734	0.0377	4.2209	600.235	331.435	3.9731	0.0095	11.9877	2.6155	UNDEF	UNDEF	2.8982	327.2637	196.3582	3	5	0	UNDEF	14.3975	2
30.89	4.1261	0.104	0.33	20.99	2.2946	0.2689	0.08	4.1756	0.0611	3.7961	600.425	331.525	3.5752	0.0171	10.784	2.9076	UNDEF	UNDEF	2.9621	293.8062	176.2837	3	4	4	UNDEF	13.6334	2
30.9	3.7857	0.104	0.378	20.99	2.4536	0.269	0.0998	3.8424	0.109	3.4077	600.615	331.615	3.2418	0.0336	9.7757	3.209	UNDEF	UNDEF	3.0216	265.4237	159.2542	3	4	4	UNDEF	12.9797	2
30.91	3.3844	0.1105	0.4063	20.99	2.7793	0.2691	0.12	3.4453	0.1372	2.9781	600.805	331.705	2.8445	0.0482	8.5755	3.885	UNDEF	UNDEF	3.1159	231.9662	139.1797	3	4	4	UNDEF	12.3413	1.6667
30.92	3.1201	0.117	0.4438	21.0051	3.086	0.2692	0.1422	3.1866	0.1745	2.6763	601.005	331.805	2.5856	0.0675	7.7926	4.525	UNDEF	UNDEF	3.1884	209.922	125.9532	3	4	4	UNDEF	11.9613	2
30.93	2.9911	0.1185	0.5432	20.9826	3.0689	0.2693	0.1816	3.0726	0.2739	2.4479	601.205	331.905	2.4713	0.1108	7.4459	4.7943	UNDEF	UNDEF	3.2191	199.1556	119.4934	3	4	4	UNDEF	11.7223	2
30.94	2.9718	0.1192	0.57	20.9751	2.8996	0.2694	0.1918	3.0573	0.3006	2.4019	601.395	331.995	2.4559	0.1224	7.3975	4.8534	UNDEF	UNDEF	3.2246	197.5367	118.522	3	3	3	UNDEF	11.6929	2
30.95	2.9711	0.1189	0.5958	20.9976	2.6223	0.2695	0.2005	3.0605	0.3263	2.3753	601.585	332.085	2.4589	0.1327	7.4045	4.8372	UNDEF	UNDEF	3.2234	197.4627	118.4776	3	3	3	UNDEF	11.68	2
30.96	3.0643	0.1187	0.6548	20.99	2.2743	0.2696	0.2137	3.1625	0.3852	2.4095	601.775	332.175	2.5607	0.1504	7.7089	4.635	UNDEF	UNDEF	3.1983	205.2078	123.1247	3	3	3	UNDEF	11.8307	1.6667
30.97	3.1574	0.1181	0.7068	21.0051	1.9636	0.2697	0.2238	3.2634	0.4371	2.4506	601.975	332.275	2.6614	0.1642	8.0098	4.4374	UNDEF	UNDEF	3.1737	212.9521	127.7712	3	3	3	UNDEF	11.9802	2
30.98	4.0289	0.1154	0.788	20.9976	1.675	0.2698	0.1956	4.1471	0.5183	3.2408	602.175	332.375	3.5449	0.1462	10.6655	3.2562	UNDEF	UNDEF	2.9943	285.5604	171.3362	3	4	4	UNDEF	13.5787	2
30.99	6.8337	0.11	0.8959	20.99	1.4032	0.2699	0.1311	6.9681	0.626	5.9378	602.375	332.475	6.3657	0.0983	19.1465	1.7277	UNDEF	UNDEF	2.6289	519.2771	311.5662	4	5	4	UNDEF	18.7624	2
31	8.4792	0.112	1.0665	20.99	1.2615	0.27	0.1258	8.6392	0.7965	7.4127	602.575	332.575	8.0366	0.0991	24.1648	1.3936	33.0021	25.0229	2.4931	UNDEF	UNDEF	5	5	5	31.9295	21.7799	1.6667
31.01	10.052	0.0939	0.6218	20.9976	0.9432	0.2701	0.0619	10.1453	0.3517	9.4302	602.775	332.675	9.5425	0.0369	28.6841	0.984	40.0556	31.536	2.3497	UNDEF	UNDEF	5	5	5	33.0375	24.1738	2
31.02	13.003	0.0931	0.3384	20.99	0.8405	0.2702	0.026	13.0538	0.0682	12.6646	602.975	332.775	12.4508	0.0055	37.415	0.7479	50.7296	41.392	2.1897	UNDEF	UNDEF	5	6	6	34.6629	29.1955	2
31.03	14.133	0.0928	0.3133	20.9976	0.7605	0.2703	0.0222	14.18	0.043	13.8197	603.175	332.875	13.5768	0.0032	40.7865	0.6838	54.1805	44.5785	2.1379	UNDEF	UNDEF	5	6	6	35.1747	31.0645	1.6667
31.04	14.7795	0.0933	0.313	20.9826	0.7	0.2704	0.0212	14.8264	0.0426	14.4665	603.375	332.975	14.2231	0.003	42.7151	0.6561	56.0296	46.2859	2.1116	UNDEF	UNDEF	5	6	6	35.4459	32.142	1.4286
31.05	15.426	0.0938	0.3129	20.9826	0.6551	0.2705	0.0203	15.4729	0.0424	15.1131	603.575	333.075	14.8694	0.0028	44.6427	0.6307	57.7992	47.9199	2.0865	UNDEF	UNDEF	5	6	6	35.7037	33.2132	1.4286
31.06	16.521	0.0964	0.3128	20.99	0.641	0.2706	0.0189	16.5679	0.0422	16.2082	603.775	333.175	15.9641	0.0026	47.9152	0.604	60.6379	50.5411	2.0505	UNDEF	UNDEF	6	6	6	36.1143	35.0683	1.4286
31.07	16.975	0.1018	0.3128	20.9976	0.6567	0.2707	0.0184	17.0219	0.0421	16.6622	603.975	333.275	16.4179	0.0026	49.2625	0.6203	61.756	51.5735	2.0457	UNDEF	UNDEF	6	6	6	36.2744	35.9644	1.6667
31.08	17.566	0.0985	0.3181	20.9751	0.6249	0.2708	0.0181	17.6137	0.0473	17.2479	604.175	333.375	17.0095	0.0028	51.0222	0.5793	63.1692	52.8784	2.0178	UNDEF	UNDEF	6	6	6	36.476	36.8153	1.6667
31.09	17.749	0.1185	0.3017	20.9677	0.7563	0.2709	0.017	17.7943	0.0308	17.4473	604.375	333.475	17.1899	0.0018	51.5477	0.6893	63.5924	53.2692	2.0518	UNDEF	UNDEF	6	6	6	36.5356	37.6952	1.6667
31.1	17.737	0.1239	0.2511	20.99	0.8056	0.271	0.0142	17.7747	-0.0199	17.4859	604.575	333.575	17.1701	-0.0012	51.4729	0.7218	63.5575	53.2369	2.0628	UNDEF	UNDEF	6	6	6	36.5298	37.8322	1.6667
31.11	16.869	0.1374	0.2288	20.99	0.9161	0.2711	0.0136	16.9033	-0.0423	16.6402	604.775	333.675	16.2985	-0.0026	48.8456	0.8427	61.4687	51.3082	2.1178	UNDEF	UNDEF	5	6	6	36.2299	36.7786	1.6667
31.12	16.245	0.1435	0.1736	20.99	0.9949	0.2712	0.0107	16.271	-0.0976	16.0714	604.975	333.775	15.6661	-0.0062	46.936	0.9159	59.8978	49.8577	2.152	UNDEF	UNDEF	5	6	6	36.0026	35.9133	1.6667
31.13	14.535	0.1534	0.1527	20.9976	1.1185	0.2713	0.0105	14.5579	-0.1186	14.3823	605.175	333.875	13.9527	-0.0085	41.7903	1.0997	55.2758	45.5899	2.2382	UNDEF	UNDEF	5	6	6	35.3278	33.3045	1.6667
31.14	13.473	0.1587	0.1512	20.99	1.2331	0.2714	0.0112	13.4957	-0.1202	13.3218	605.375	333.975	12.8903	-0.0093	38.5966	1.2314	52.1208	42.6766	2.2945	UNDEF	UNDEF	5	6	6	34.8603	31.625	1.6667
31.15	11.665	0.1587	0.1397	20.9976	1.3273	0.2715	0.012	11.686	-0.1318	11.5253	605.575	334.075	11.0804	-0.0119	33.1674	1.4322	46.1349	37.1494	2.386	UNDEF	UNDEF	5	6	6	33.9594	28.5135	1.6667
31.16	10.469	0.1587	0.1272	20.9976	1.4438	0.2716	0.0121	10.4881	-0.1444	10.3418	605.775	334.175	9.8823	-0.0146	29.5722	1.6054	41.6395	32.9985	2.4554	UNDEF	UNDEF	5	6	6	33.2697	26.4173	2
31.17	9.693	0.1584	0.1225	20.99	1.5838	0.2717	0.0127	9.7014	-0.1492	9.5605	605.975	334.275	9.0954	-0.0164	27.2093	1.7418	38.3942	30.0019	2.5054	UNDEF	UNDEF	5	5	5	32.7648	25.0174	1.6667
31.18	7.9969	0.1579	0.1221	20.9751	1.7462	0.2718	0.0153	8.0152	-0.1497	7.8748	606.175	334.375	7.409	-0.0202	22.1579	2.1312	UNDEF	UNDEF	2.629	615.8937	369.5362	4	5	4	UNDEF	21.957	1.6667
31.19	7.3727	0.152	0.1222	20.99	1.8735	0.2719	0.0166	7.391	-0.1497	7.2505	606.375	334.475	6.7847	-0.0221	20.2845	2.2399	UNDEF	UNDEF	2.6727	563.8604	338.3162	4	5	4	UNDEF	20.7025	1.6667
31.2	5.9825	0.1455	0.1222	20.9976	2.0017	0.272	0.0204	6.0008	-0.1498	5.8603	606.575	334.565	5.3943	-0.0278	16.1232	2.6973	UNDEF	UNDEF	2.8008	447.9946	268.7967	4	5	4	UNDEF	17.995	1.6667
31.21	5.6501	0.1433	0.1225	20.9976	2.0023	0.2721	0.0217	5.6685	-0.1496	5.5276	606.755	334.655	5.0617	-0.0296	15.1252	2.8311	UNDEF	UNDEF	2.8356	420.2787	252.1672	4	5	4	UNDEF	17.3304	1.6667
31.22	5.1678	0.1409	0.1239	20.99	2.3948	0.2722	0.024	5.1864	-0.1483	5.0439	606.945	334.745	4.5794	-0.0324	13.6804	3.0777	UNDEF	UNDEF	2.8923	380.0712	228.0427	3	5	0	UNDEF	16.3765	1.6667
31.23	4.9246	0.141	0.1394	20.9976	2.633	0.2723	0.0283	4.9455	-0.1329	4.7852	607.135	334.835	4.3384	-0.0306	12.9568	3.2512	UNDEF	UNDEF	2.9254	359.7887	215.8732	3	5	0	UNDEF	15.9145	1.6667
31.24	4.3855	0.1401	0.2045	20.9976	2.8638	0.2724	0.0466	4.4162	-0.0679	4.181	607.325	334.925	3.8089	-0.0178	11.3723	3.6785	UNDEF	UNDEF	3.0028	314.8479	188.9087	3	5	0	UNDEF	14.8593	1.6667
31.25	4.1464	0.1351	0.2505	21.0051	2.9452	0.2725	0.0604	4.184	-0.022	3.8959	607.515	335.015	3.5765	-0.0062	10.6755	3.7783	UNDEF	UNDEF	3.0318	294.9071	176.9442	3	4	4	UNDEF	14.3089	1.6667
31.26	3.579	0.1325	0.3046	20.9826	2.947	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	10.092	0.0945	0.6302	20.9751	1.4153	0.2735	0.0625	10.1865	0.3567	9.4618	609.495	335.995	9.577	0.0373	28.5035	0.987	39.9938	31.4789	2.3527	UNDEF	UNDEF	5	5	5	32.9991	24.3027	1.6667
31.36	9.2494	0.0945	0.4013	20.9677	1.3975	0.2736	0.0434	9.3096	0.1277	8.8481	609.695	336.095	8.6999	0.0147	25.8852	1.0866	36.3694	28.1322	2.4101	UNDEF	UNDEF	5	5	5	32.4314	22.8578	2
31.37	8.4792	0.0951	0.2258	20.9529	1.393	0.2737	0.0266	8.5131	-0.0479	8.2534	609.895	336.195	7.9032	-0.0061	23.5077	1.2031	32.755	24.7948	2.469	UNDEF	UNDEF	5	5	5	31.858	21.5329	1.6667
31.38	7.0363	0.0956	0.1769	20.9826	1.3972	0.2738	0.0251	7.0628	-0.0969	6.8594	610.095	336.295	6.4527	-0.015	19.1877	1.4822	UNDEF	UNDEF	2.5918	535.5171	321.3102	4	5	4	UNDEF	18.9618	1.6667
31.39	6.5905	0.0974	0.1659	20.9677	1.4543	0.2739	0.0252	6.6154	-0.108	6.4246	610.295	336.395	6.0051	-0.018	17.8513	1.622	UNDEF	UNDEF	2.6393	498.3504	299.0102	4	5	4	UNDEF	18.1908	1.6667
31.4	5.6704	0.1039	0.1683	20.9826	1.6078	0.274	0.0297	5.6956	-0.1057	5.5021	610.495	336.495	5.0851	-0.0208	15.1121	2.043	UNDEF	UNDEF	2.7548	421.6587	252.9952	4	5	4	UNDEF	16.6306	1.6667
31.41	5.3745	0.1042	0.1706	20.9677	1.7167	0.2741	0.0318	5.4001	-0.1035	5.2039	610.695	336.595	4.7894	-0.0216	14.229	2.1763	UNDEF	UNDEF	2.7918	396.9837	238.1902	4	5	4	UNDEF	16.0854	1.6667
31.42	4.7138	0.1046	0.1761	20.9751	1.8538	0.2742	0.0374	4.7402	-0.0981	4.5377	610.895	336.695	4.1293	-0.0238	12.2643	2.5333	UNDEF	UNDEF	2.8822	341.9087	205.1452	4	5	4	UNDEF	14.8506	1.6667
31.43	4.4504	0.1046	0.1873	20.9751	1.9471	0.2743	0.0421	4.4785	-0.087	4.2631	611.095	336.795	3.8674	-0.0225	11.483	2.7039	UNDEF	UNDEF	2.9218	319.9421	191.9652	3	5	0	UNDEF	14.3514	1.6667
31.44	4.2908	0.1045	0.216	20.9751	2.0131	0.2744	0.0503	4.3233	-0.0584	4.0748	611.285	336.885	3.712	-0.0157	11.0185	2.8162	UNDEF	UNDEF	2.9466	306.6303	183.9782	3	4	4	UNDEF	14.0443	1.6667
31.45	4.265	0.1043	0.25	20.9826	2.0184	0.2745	0.0586	4.3025	-0.0245	4.015	611.475	336.975	3.691	-0.0066	10.9533	2.8252	UNDEF	UNDEF	2.9495	304.4584	182.675	3	5	0	UNDEF	13.9843	1.6667
31.46	4.3278	0.1037	0.2671	20.99	2.0035	0.2746	0.0617	4.3679	-0.0075	4.0607	611.665	337.065	3.7562	-0.002	11.1438	2.7621	UNDEF	UNDEF	2.9378	309.6772	185.8063	3	5	0	UNDEF	14.0901	1.6667
31.47	4.3906	0.1014	0.3121	20.9751	1.9327	0.2747	0.0711	4.4374	0.0374	4.0785	611.865	337.165	3.8256	0.0098	11.3463	2.6513	UNDEF	UNDEF	2.9213	314.8953	188.9372	3	5	0	UNDEF	14.1542	1.6667
31.48	4.5193	0.101	0.3412	20.9826	1.8912	0.2748	0.0755	4.5705	0.0664	4.1781	612.065	337.265	3.9584	0.0168	11.7368	2.5507	UNDEF	UNDEF	2.8997	325.6029	195.3617	3	5	0	UNDEF	14.384	1.6667
31.49	5.7109	0.1005	0.386	20.9826	1.8572	0.2749	0.0676	5.7688	0.1111	5.3249	612.265	337.365	5.1565	0.0216	15.2847	1.949	UNDEF	UNDEF	2.7394	424.8862	254.9317	4	5	4	UNDEF	16.6106	1.6667
31.5	6.1649	0.1003	0.3929	20.9751	1.8277	0.275	0.0637	6.2238	0.1179	5.772	612.465	337.465	5.6114	0.021	16.628	1.7877	UNDEF	UNDEF	2.6882	462.7029	277.6217	4	5	4	UNDEF	17.4511	1.6667
31.51	6.6958	0.1003	0.3355	20.9826	1.8033	0.2751	0.0501	6.7461	0.0604	6.3603	612.665	337.565	6.1335	0.0098	18.1697	1.6354	UNDEF	UNDEF	2.6348	506.9279	304.1567	4	5	4	UNDEF	18.439	1.6667
31.52	6.7445	0.1003	0.2836	20.9751	1.7787	0.2752	0.0421	6.787	0.0084	6.4609	612.865	337.665	6.1742	0.0014	18.2849	1.6245	UNDEF	UNDEF	2.6309	510.9696	306.5817	4	5	4	UNDEF	18.5365	1.4286
31.53	6.5743	0.1003	0.2783	20.99	1.7578	0.2753	0.0423	6.616	0.003	6.296	613.065	337.765	6.003	0.0005	17.7727	1.6709	UNDEF	UNDEF	2.6479	496.7696	298.0617	4	5	4	UNDEF	18.2262	1.6667
31.54	6.554	0.1003	0.2773	20.9826	1.7384	0.2754	0.0423	6.5956	0.0019	6.2767	613.265	337.865	5.9823	0.0003	17.7063	1.6768	UNDEF	UNDEF	2.6501	495.0612	297.0367	4	5	4	UNDEF	18.1904	1.6667
31.55	5.6623	0.1055	0.277	20.99	1.8153	0.2755	0.0489	5.7038	0.0015	5.3853	613.465	337.965	5.0904	0.0003	15.0619	2.0725	UNDEF	UNDEF	2.7595	420.7362	252.4417	4	5	4	UNDEF	16.649	1.6667
31.56	5.4536	0.1065	0.2801	20.9976	1.8522	0.2756	0.0514	5.4956	0.0045	5.1734	613.665	338.065	4.8819	0.0009	14.4407	2.1817	UNDEF	UNDEF	2.7871	403.3237	241.9942	4	5	4	UNDEF	16.2795	1.4286
31.57	5.2448	0.1074	0.2832	20.9826	1.9064	0.2757	0.054	5.2873	0.0075	4.9616	613.865	338.165	4.6734	0.0016	13.8199	2.2985	UNDEF	UNDEF	2.8156	385.9112	231.5467	4	5	4	UNDEF	15.9064	1.6667
31.58	5.261	0.1083	0.3181	20.99	1.978	0.2758	0.0505	5.3087	0.0423	4.9429	614.065	338.265	4.6946	0.009	13.8786	2.3075	UNDEF	UNDEF	2.815	387.2446	232.3467	4	5	4	UNDEF	15.9505	1.6667
31.59	5.2043	0.117	0.356	20.99	2.2023	0.2759	0.0684	5.2577	0.0801	4.8483	614.255	338.355	4.6434	0.0172	13.7236	2.5208	UNDEF	UNDEF	2.8408	382.5037	229.5022	4	5	4	UNDEF	16.0097	1.6667
31.6	5.2245	0.1267	0.3679	20.99	2.4531	0.276	0.0704	5.2797	0.0919	4.8566	614.445	338.445	4.6652	0.0197	13.7843	2.7167	UNDEF	UNDEF	2.8579	384.1712	230.5027	4	5	4	UNDEF	16.2297	1.4286
31.61	5.0584	0.1396	0.3731	20.9976	2.7799	0.2761	0.0738	5.1144	0.097	4.6853	614.635	338.535	4.4997	0.0216	13.2918	3.1017	UNDEF	UNDEF	2.9044	370.3137	222.1882	3	5	0	UNDEF	16.1442	1.6667
31.62	4.9125	0.1404	0.3627	20.9826	2.8281	0.2762	0.0738	4.9669	0.0865	4.5498	614.825	338.625	4.3521	0.0199	12.8522	3.226	UNDEF	UNDEF	2.9262	358.1396	214.8837	3	5	0	UNDEF	15.8833	1.6667
31.63	4.6612	0.1408	0.2917	20.9751	2.8345	0.2763	0.0626	4.705	0.0154	4.3695	615.015	338.715	4.0899	0.0038	12.0749	3.4419	UNDEF	UNDEF	2.9647	337.1821	202.3092	3	5	0	UNDEF	15.4255	1.6667
31.64	4.6409	0.1408	0.2521	20.9826	2.7959	0.2764	0.0543	4.6787	-0.0243	4.3888	615.205	338.805	4.0635	-0.006	11.9937	3.4658	UNDEF	UNDEF	2.9688	335.4746	201.2847	3	5	0	UNDEF	15.3973	1.4286
31.65	4.6425	0.1371	0.2481	20.9751	2.6276	0.2765	0.0534	4.6798	-0.0284	4.3944	615.395	338.895	4.0644	-0.007	11.993	3.3734	UNDEF	UNDEF	2.9619	335.5959	201.3575	3	5	0	UNDEF	15.3377	1.6667
31.66	4.6442	0.1334	0.2465	20.99	2.4474	0.2766	0.0531	4.6812	-0.0301	4.3977	615.585	338.985	4.0656	-0.0074	11.9934	3.2808	UNDEF	UNDEF	2.9548	335.7172	201.4303	3	5	0	UNDEF	15.2766	1.6667
31.67	4.6577	0.1316	0.2464	20.9751	2.2899	0.2767	0.0529	4.6947	-0.0303	4.4113	615.775	339.075	4.0789	-0.0074	12.0294	3.2259	UNDEF	UNDEF	2.9494	336.8263	202.0958	3	5	0	UNDEF	15.2714	1.6667
31.68	4.9305	0.1307	0.2561	20.99	2.1548	0.2768	0.0519	4.9689	-0.0207	4.6745	615.965	339.165	4.353	-0.0048	12.8343	3.0035	UNDEF	UNDEF	2.9085	359.546	215.7276	3	5	0	UNDEF	15.7744	1.6667
31.69	5.4799	0.1303	0.2657	20.9826	2.0276	0.2769	0.0485	5.5198	-0.0112	5.2142	616.155	339.255	4.9036	-0.0023	14.454	2.6581	UNDEF	UNDEF	2.8356	405.3121	243.1872	4	5	4	UNDEF	16.8082	1.4286
31.7	6.1649	0.1299	0.29	20.9751	1.9052	0.277	0.047	6.2084	0.013	5.8749	616.355	339.355	5.592	0.0023	16.4784	2.3237	UNDEF	UNDEF	2.7554	462.3787	277.4272	4	5	4	UNDEF	18.0871	1.6667
31.71	7.6119	0.1299	0.3007	20.9976	1.7966	0.2771	0.0395	7.657	0.0236	7.3112	616.555	339.455	7.0405	0.0034	20.7405	1.8457	UNDEF	UNDEF	2.6163	582.9454	349.7672	4	5	4	UNDEF	20.7659	1.6667
31.72	8.2198	0.1296	0.2687	20.9826	1.6912	0.2772	0.0327	8.2601	-0.0085	7.9511	616.755	339.555	7.6433	-0.0011	22.5099	1.6961	UNDEF	UNDEF	2.5662	633.5871	380.1522	4	5	4	UNDEF	21.8719	1.6667
31.73	9.0751	0.1293	0.2277	20.99	1.5837	0.2773	0.0251	9.1093	-0.0496	8.8474	616.955	339.655	8.4923	-0.0058	25.0027	1.5229	35.3395	27.1813	2.5022	UNDEF	UNDEF	5	5	5	32.2379	23.4108	1.6667
31.74	9.2372	0.1281	0.1987	20.99	1.4717	0.2774	0.0215	9.267	-0.0787	9.0385	617.155	339.755	8.6498	-0.0091	25.4591	1.4807	36.0674	27.8534	2.4888	UNDEF	UNDEF	5	5	5	32.3519	23.6783	1.6667
31.75	9.602	0.1257	0.192	21.0051	1.3548	0.2775	0.02	9.6308	-0.0855	9.41	617.355	339.855	9.0134	-0.0095	26.5214	1.3946	37.6679	29.3312	2.4596	UNDEF	UNDEF	5	5	5	32.6027	24.2772	1.6667
31.76	9.7601	0.1055	0.1886	20.99	1.0757	0.2776	0.0193	9.7884	-0.089	9.5715	617.555	339.955	9.1708	-0.0097	26.9766	1.1505	38.3388	29.9507	2.408	UNDEF	UNDEF	5	5	5	32.7069	24.0959	1.6667
31.77	10.003	0.102	0.187	21.0126	0.9922	0.2777	0.0187	10.031	-0.0907	9.816	617.755	340.055	9.4133	-0.0096	27.6817	1.0835	39.3521	30.8864	2.3847	UNDEF	UNDEF	5	5	5	32.8643	24.4358	1.6667
31.78	10.267	0.1023	0.1973	20.9751	0.9635	0.2778	0.0192	10.2966	-0.0805	10.0697	617.955	340.155	9.6786	-0.0083	28.4536	1.0569	40.4263	31.8783	2.3688	UNDEF	UNDEF	5	6	6	33.0306	24.9029	1.6667
31.79	11.158	0.1026	0.2076	20.9976	0.947	0.2779	0.0186	11.1891	-0.0702	10.9504	618.155	340.255	10.571	-0.0066	31.0679	0.9706	43.8728	35.0606	2.3169	UNDEF	UNDEF	5	6	6	33.5617	26.449	1.6667
31.8	11.629	0.1042	0.2132	20.9976	0.9519	0.278	0.0183	11.661	-0.0648	11.4158	618.355	340.355	11.0426	-0.0059	32.4444	0.9435	45.5816	36.6386	2.2945	UNDEF	UNDEF	5	6	6	33.8222	27.2966	1.4286
31.81	12.411	0.1074	0.1761	20.9976	0.9813	0.2781	0.0142	12.4374	-0.102	12.2349	618.555	340.455	11.8189	-0.0086	34.7149	0.9087	48.2754	39.1259	2.2609	UNDEF	UNDEF	5	6	6	34.2302	28.7141	1.6667
31.82	12.374	0.1138	0.1248	20.9976	1.0486	0.2782	0.0101	12.3927	-0.1534	12.2492	618.755	340.555	11.774	-0.013	34.5729	0.967	48.1448	39.0053	2.2766	UNDEF	UNDEF	5	6	6	34.2096	28.8218	1.6667
31.83	12.277	0.1165	0.0754	20.99	1.0941	0.2783	0.0061	12.2883	-0.2029	12.2016	618.955	340.655	11.6694	-0.0174	34.2556	0.9985	47.8116	38.6976	2.2874	UNDEF	UNDEF	5	6	6	34.1584	28.7294	1.6667
31.84	12.01	0.1203	0.0625	20.9976	1.1596	0.2784	0.0052	12.0194	-0.2159	11.9475	619.155	340.755	11.4002	-0.0189	33.4558	1.0553	46.8925	37.849	2.3089	UNDEF	UNDEF	5	6	6	34.0183	28.3686	2
31.85	11.053	0.1205	0.0624	21.0126	1.2061	0.2785	0.0056	11.0624	-0.2161	10.9906	619.355	340.855	10.443	-0.0207	30.6377	1.1541	43.4402	34.6613	2.3621	UNDEF	UNDEF	5	6	6	33.4902	26.7284	1.6667
31.86	10.506	0.12	0.0623	20.9976	1.2617	0.2786	0.0059	10.5153	-0.2163	10.4437	619.555	340.955	9.8958	-0.0219	29.0238	1.2131	41.3275	32.7104	2.3936	UNDEF	UNDEF	5	5	5	33.1635	25.7683	1.6667
31.87	9.2291	0.1196	0.0624	20.9976	1.3354	0.2787	0.0068	9.2385	-0.2163	9.1667	619.755	341.055	8.6187	-0.0251	25.2707	1.3873	35.9439	27.7393	2.4758	UNDEF	UNDEF	5	5	5	32.3212	23.5126	1.6667
31.88	8.4671	0.1186	0.0625	20.9826	1.4265	0.2788	0.0074	8.4765	-0.2163	8.4046	619.955	341.155	7.8565	-0.0275	23.0292	1.5089	32.3615	24.4315	2.5296	UNDEF	UNDEF	5	5	5	31.7516	22.1317	1.6667
31.89	7.0606	0.1179	0.0648	20.9751	1.5433	0.2789	0.0092	7.0703	-0.2141	6.9958	620.155	341.255	6.4502	-0.0332	18.9013	1.8279	UNDEF	UNDEF	2.6472	536.7037	322.0222	4	5	4	UNDEF	19.5669	1.6667
31.9	6.4243	0.1165	0.0645	20.9826	1.6729	0.279	0.01	6.434	-0.2145	6.3598	620.355	341.355	5.8136	-0.0369	17.031	2.0037	UNDEF	UNDEF	2.707	483.6621	290.1972	4	5	4	UNDEF	18.3663	1.6667
31.91	5.3056	0.1158	0.0666	20.9751	1.8406	0.2791	0.0125	5.3156	-0.2125	5.239	620.555	341.455	4.695	-0.0453	13.7501	2.4659	UNDEF	UNDEF	2.8347	390.4204	234.2522	4	5	4	UNDEF	16.2646	1.6667
31.92	4.9449	0.1151	0.068	20.9826	2.0245	0.2792	0.0138	4.9551	-0.2112	4.8769	620.745	341.545	4.3344	-0.0487	12.6904	2.6546	UNDEF	UNDEF	2.8815	360.3462	216.2077	3	5	0	UNDEF	15.5723	2
31.93	4.3328	0.1143	0.0685	20.99	2.237	0.2793	0.0158	4.3431	-0.2108	4.2643	620.935	341.635	3.7221	-0.0566	10.8951	3.0708	UNDEF	UNDEF	2.9721	309.3221	185.5932	3	4	4	UNDEF	14.4035	1.4286
31.94	4.0491	0.1125	0.0769	20.9976	2.4299	0.2794	0.019	4.0606	-0.2025	3.9722	621.125	341.725	3.4395	-0.0589	10.0651	3.2711	UNDEF	UNDEF	3.016	285.6646	171.3987	3	4	4	UNDEF	13.8337	1.6667
31.95	3.656	0.1107	0.0821	20.9751	2.6352	0.2795	0.0224	3.6683	-0.1974	3.5739	621.315	341.815	3.047	-0.0648	8.9142	3.6341	UNDEF	UNDEF	3.0854	252.8904	151.7342	3	4	4	UNDEF	13.0633	1.6667
31.96	3.4857	0.1095	0.0892	20.99	2.8284	0.2796	0.0256	3.4991	-0.1904	3.3965	621.505	341.905	2.8776	-0.0662	8.4163	3.8044	UNDEF	UNDEF	3.1173	238.6829	143.2097	3	4	4	UNDEF	12.7224	1.6667
31.97	3.2547	0.1082	0.0929	20.99	3.0252	0.2797	0.0286	3.2686	-0.1868	3.1618	621.705	342.005	2.6469	-0.0706	7.7395	4.0885	UNDEF	UNDEF	3.1651	219.4162	131.6497	3	4	4	UNDEF	12.275	1.6667
31.98	3.1696	0.1083	0.101	20.99	3.2132	0.2798	0.0319	3.1848	-0.1787	3.0686	621.905	342.105	2.5629	-0.0697	7.4914	4.225	UNDEF	UNDEF	3.1849	212.3079	127.3847	3	4	4	UNDEF	12.1212	1.6667
31.99	3.0439	0.0966	0.1044	20.99	3.0329	0.2799	0.0343	3.0596	-0.1756	2.9395	622.105	342.205	2.4374	-0.072	7.1228	3.9627	UNDEF	UNDEF	3.1868	201.8162	121.0897	3	4	4	UNDEF	11.6563	1.6667
32	2.9994	0.0956	0.1143	20.99	3.1424	0.28	0.0381	3.0165	-0.1657	2.8851	622.305	342.305	2.3942	-0.0692	6.9945	3.9924	UNDEF	UNDEF	3.1951	198.0912	118.8547	3	4	4	UNDEF	11.5541	1.6667
32.01	2.898	0.0839	0.119	20.9751	2.8769	0.2801	0.0411	2.9158	-0.1611	2.779	622.495	342.395	2.2934	-0.0703	6.698	3.6564	UNDEF	UNDEF	3.1891	189.6254	113.7752	3	4	4	UNDEF	11.1158	1.6667
32.02	2.7541	0.0804	0.5367	20.99	2.8538	0.2802	0.1949	2.8346	0.2565	2.2174	622.685	342.485	2.2119	0.116	6.4584	3.6346	UNDEF	UNDEF	3.2008	177.6179	106.5707	3	3	3	UNDEF	10.652	1
32.03	2.6102	0.0737	0.5526	20.9751	2.699	0.2803	0.2117	2.6931	0.2723	2.0576	622.875	342.575	2.0702	0.1315	6.0431	3.5614	UNDEF	UNDEF	3.2199	165.6104	99.3662	3	3	3	UNDEF	10.2356	1.4286
32.04	2.6102	0.0681	0.5829	20.9826	2.5575	0.2804	0.2233	2.6976	0.3025	2.0273	623.065	342.665	2.0746	0.1458	6.0542	3.2838	UNDEF	UNDEF	3.2	165.5946	99.3567	3	3	3	UNDEF	10.0899	1.4286
32.05	2.5373	0.0601	0.6064	20.99	2.3105	0.2805	0.239	2.6283	0.3259	1.9309	623.255	342.755	2.005	0.1625	5.8497	2.9988	UNDEF	UNDEF	3.1914	159.5037	95.7022	3	3	3	UNDEF	9.7483	1.6667
32.06	2.4765	0.0588	0.6556	20.9826	2.3055	0.2806	0.2647	2.5748	0.375	1.8209	623.445	342.845	1.9514	0.1922	5.6918	3.0133	UNDEF	UNDEF	3.2026	154.4212	92.6527	3	3	3	UNDEF	9.5908	2
32.07	2.3954	0.0508	0.6766	20.99	2.03	0.2807	0.2825	2.4969	0.3959	1.7188	623.635	342.935	1.8733	0.2114	5.4624	2.7117	UNDEF	UNDEF	3.1938	147.6471	88.5882	3	3	3	UNDEF	9.2187	1.6667
32.08	2.3873	0.0502	0.7187	20.9826	2.0408	0.2808	0.301	2.4951	0.4379	1.6686	623.825	343.025	1.8713	0.234	5.4552	2.685	UNDEF	UNDEF	3.1921	146.9562	88.1737	3	3	3	UNDEF	9.1762	1.6667
32.09	2.3752	0.0494	0.7376	20.9976	2.0309	0.2809	0.3106	2.4858	0.4568	1.6376	624.015	343.115	1.8618	0.2453	5.4263	2.6537	UNDEF	UNDEF	3.1914	145.9321	87.5592	3	3	3	UNDEF	9.1256	1.6667
32.1	2.3711	0.0491	0.7732	21.0051	2.0328	0.281	0.3261	2.4871	0.4922	1.5979	624.205	343.205	1.8629	0.2642	5.4279	2.6383	UNDEF	UNDEF	3.19	145.5746	87.3447	3	3	3	UNDEF	9.1007	1.6667
32.11	2.3711	0.0491	0.7902	21.0051	2.0458	0.2811	0.3333	2.4896	0.5091	1.5809	624.395	343.295	1.8652	0.273	5.4333	2.6348	UNDEF	UNDEF	3.1893	145.5587	87.3352	3	3	3	UNDEF	9.0964	1.6667
32.12	2.3711	0.0492	0.821	20.9976	2.0579	0.2812	0.3463	2.4942	0.5398	1.5501	624.585	343.385	1.8696	0.2887	5.4447	2.63	UNDEF	UNDEF	3.1882	145.5409	87.3245	3	3	3	UNDEF	9.0886	1.6667
32.13	2.3721	0.0492	0.8332	21.0126	2.0663	0.2813	0.3513	2.4971	0.5519	1.5389	624.775	343.475	1.8723	0.2948	5.4511	2.6276	UNDEF	UNDEF	3.1875	145.6109	87.3665	3	3	3	UNDEF	9.0884	1.6667
32.14	2.3731	0.0493	0.8579	20.9976	2.0741	0.2814	0.3615	2.5018	0.5765	1.5152	624.965	343.565	1.8769	0.3072	5.4629	2.6286	UNDEF	UNDEF	3.1868	145.6809	87.4085	3	3	3	UNDEF	9.0878	1.6667
32.15	2.3752	0.05	0.8757	21.0051	2.1032	0.2815	0.3687	2.5066	0.5942	1.4995	625.155	343.655	1.8814	0.3158	5.4747	2.6575	UNDEF	UNDEF	3.1884	145.8371	87.5022	3	3	3	UNDEF	9.1063	1.6667
32.16	2.4157	0.0513	0.8993	20.99	2.1391	0.2816	0.3723	2.5506	0.6177	1.5164	625.345	343.745	1.9253	0.3208	5.6008	2.6647	UNDEF	UNDEF	3.1806	149.1962	89.5177	3	3	3	UNDEF	9.2103	1.6667
32.17	2.4076	0.0545	0.9084	20.9976	2.2903	0.2817	0.3773	2.5439	0.6267	1.4992	625.535	343.835	1.9183	0.3267	5.5792	2.8394	UNDEF	UNDEF	3.1964	148.5054	89.1032	3	3	3	UNDEF	9.2826	1.4286
32.18	2.3711	0.057	0.9262	21.0126	2.37	0.2818	0.3906	2.51	0.6444	1.4449	625.725	343.925	1.8843	0.342	5.4788	3.0276	UNDEF	UNDEF	3.2177	145.4479	87.2687	3	3	3	UNDEF	9.2832	2
32.19	2.3657	0.0598	0.9305	21.0051	2.4213	0.2819	0.3933	2.5053	0.6486	1.4352	625.915	344.015	1.8794	0.3451	5.4631	3.1808	UNDEF	UNDEF	3.2302	144.984	86.9904	3	3	3	UNDEF	9.3463	1.6667
32.2	2.3656	0.0599	0.9431	21.0202	2.2833	0.282	0.3987	2.5071	0.6611	1.4225	626.105	344.105

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	9.2656	0.0717	0.1566	21.0585	0.8394	0.283	0.0169	9.2891	-0.1264	9.109	628.095	345.095	8.661	-0.0146	25.0974	0.8279	35.8389	27.6424	2.3625	UNDEF	UNDEF	5	5	5	32.2699	22.4105	1.6667
32.31	10.036	0.0982	0.107	21.0431	1.0625	0.2831	0.0107	10.052	-0.1761	9.929	628.295	345.195	9.4238	-0.0187	27.2998	1.042	39.1464	30.6964	2.3809	UNDEF	UNDEF	5	5	5	32.7885	24.4754	1.6667
32.32	11.592	0.1082	0.1059	21.0585	1.0958	0.2832	0.0091	11.6079	-0.1773	11.4861	628.495	345.295	10.9794	-0.0161	31.7971	0.9859	45.1205	36.2128	2.3119	UNDEF	UNDEF	5	6	6	33.7107	27.4173	1.6667
32.33	12.253	0.1138	0.1058	21.0819	1.0932	0.2833	0.0086	12.2689	-0.1775	12.1472	628.695	345.395	11.6402	-0.0153	33.701	0.9772	47.415	38.3314	2.2884	UNDEF	UNDEF	5	6	6	34.0592	28.6861	1.6667
32.34	12.986	0.116	0.1058	21.1133	1.0729	0.2834	0.0081	13.0019	-0.1776	12.8802	628.895	345.495	12.373	-0.0144	35.8123	0.9376	49.8192	40.5514	2.2565	UNDEF	UNDEF	5	6	6	34.4214	29.9883	1.6667
32.35	12.95	0.117	0.1058	21.0431	1.058	0.2835	0.0082	12.9659	-0.1777	12.8442	629.095	345.595	12.3368	-0.0144	35.6972	0.9487	49.6974	40.439	2.2604	UNDEF	UNDEF	5	6	6	34.4023	29.9549	1.6667
32.36	12.285	0.1195	0.149	21.0431	1.0703	0.2836	0.0121	12.3074	-0.1346	12.136	629.295	345.695	11.6781	-0.0115	33.7814	1.0236	47.5034	38.4131	2.2983	UNDEF	UNDEF	5	6	6	34.0702	28.884	1.6667
32.37	11.851	0.123	0.1235	21.0355	1.1064	0.2837	0.0104	11.8695	-0.1602	11.7275	629.495	345.795	11.24	-0.0143	32.5049	1.094	46.0044	37.0289	2.3279	UNDEF	UNDEF	5	6	6	33.8415	28.2271	1.6667
32.38	11.438	0.1285	0.1288	21.0278	1.1756	0.2838	0.0113	11.4573	-0.155	11.3092	629.695	345.895	10.8276	-0.0143	31.3032	1.1868	44.526	35.6638	2.3609	UNDEF	UNDEF	5	6	6	33.6148	27.6445	1.6667
32.39	11.227	0.1388	0.1283	21.0126	1.3117	0.2839	0.0114	11.2462	-0.1556	11.0987	629.895	345.995	10.6163	-0.0147	30.6835	1.3078	43.7468	34.9443	2.3914	UNDEF	UNDEF	5	6	6	33.4944	27.5102	1.6667
32.4	10.388	0.1448	0.1295	21.0431	1.4229	0.284	0.0125	10.4074	-0.1545	10.2585	630.095	346.095	9.7773	-0.0158	28.2504	1.4806	40.5174	31.9623	2.4514	UNDEF	UNDEF	5	5	5	32.9945	26.1651	1.6667
32.41	9.9181	0.1596	0.1306	21.0355	1.6457	0.2841	0.0132	9.9377	-0.1535	9.7875	630.295	346.195	9.3074	-0.0165	26.8848	1.7149	38.59	30.1827	2.5057	UNDEF	UNDEF	5	5	5	32.6931	25.6285	1.6667
32.42	9.0021	0.1626	0.1331	21.0431	1.7597	0.2842	0.0148	9.0221	-0.1511	8.869	630.495	346.295	8.3916	-0.018	24.2324	1.9379	UNDEF	UNDEF	2.5733	697.6337	418.5802	4	5	4	UNDEF	24.0375	1.6667
32.43	8.5603	0.1621	0.1343	21.0508	1.8316	0.2843	0.0157	8.5804	-0.15	8.426	630.695	346.395	7.9498	-0.0189	22.95	2.0387	UNDEF	UNDEF	2.6053	660.8004	396.4802	4	5	4	UNDEF	23.225	1.6667
32.44	7.6483	0.1615	0.1376	21.0585	1.8962	0.2844	0.018	7.6689	-0.1468	7.5108	630.895	346.495	7.038	-0.0209	20.3121	2.2951	UNDEF	UNDEF	2.6785	584.7837	350.8702	4	5	4	UNDEF	21.5406	1.6667
32.45	7.0931	0.1595	0.1405	21.0585	1.926	0.2845	0.0198	7.1142	-0.144	6.9526	631.095	346.595	6.4831	-0.0222	18.7051	2.4606	UNDEF	UNDEF	2.7252	538.5004	323.1002	4	5	4	UNDEF	20.475	1.6667
32.46	6.9055	0.1573	0.1615	21.0508	1.9288	0.2846	0.0234	6.9297	-0.1231	6.744	631.295	346.695	6.2984	-0.0195	18.167	2.4976	UNDEF	UNDEF	2.7393	522.848	313.7088	4	5	4	UNDEF	20.0841	2
32.47	6.8184	0.1438	0.169	21.0663	1.7697	0.2847	0.0248	6.8438	-0.1157	6.6494	631.495	346.795	6.2123	-0.0186	17.9134	2.3146	UNDEF	UNDEF	2.7249	515.5765	309.3459	4	5	4	UNDEF	19.6784	1.6667
32.48	6.9994	0.1428	0.1747	21.0819	1.7531	0.2848	0.025	7.0256	-0.1101	6.8247	631.695	346.895	6.3939	-0.0172	18.4318	2.2337	UNDEF	UNDEF	2.7058	530.6412	318.3847	4	5	4	UNDEF	19.9974	1.6667
32.49	7.1804	0.1368	0.1909	21.0897	1.6616	0.2849	0.0266	7.209	-0.094	6.9894	631.895	346.995	6.5771	-0.0143	18.9545	2.0792	UNDEF	UNDEF	2.6779	545.7059	327.4235	4	5	4	UNDEF	20.2168	1.6667
32.5	7.5632	0.1358	0.2072	21.1054	1.6384	0.285	0.0274	7.5943	-0.0778	7.356	632.095	347.095	6.9622	-0.0112	20.0584	1.9513	UNDEF	UNDEF	2.642	577.5921	346.5552	4	5	4	UNDEF	20.9038	1.6667
32.51	8.3698	0.1354	0.2452	21.0897	1.616	0.2851	0.0293	8.4066	-0.0399	8.1246	632.295	347.195	7.7743	-0.0051	22.3917	1.7418	UNDEF	UNDEF	2.5746	644.7921	386.8752	4	5	4	UNDEF	22.3636	1.6667
32.52	9.5777	0.1354	0.2751	21.0975	1.612	0.2852	0.0287	9.619	-0.0101	9.3026	632.495	347.295	8.9865	-0.0011	25.8756	1.5069	37.0685	28.7778	2.4872	UNDEF	UNDEF	5	5	5	32.4451	24.5328	1.6667
32.53	9.9911	0.1354	0.2766	21.0741	1.6157	0.2853	0.0277	10.0326	-0.0087	9.7145	632.695	347.395	9.3999	-0.0009	27.0582	1.4406	38.8153	30.3908	2.4602	UNDEF	UNDEF	5	5	5	32.7182	25.2685	1.6667
32.54	10.198	0.1356	0.2695	21.0819	1.6349	0.2854	0.0264	10.2384	-0.0159	9.9285	632.895	347.495	9.6055	-0.0017	27.6422	1.4116	39.6593	31.17	2.4476	UNDEF	UNDEF	5	5	5	32.8492	25.6404	1.4286
32.55	10.084	0.147	0.2662	21.0741	1.8009	0.2855	0.0264	10.1239	-0.0192	9.8178	633.095	347.595	9.4908	-0.002	27.3043	1.5491	39.1862	30.7332	2.4748	UNDEF	UNDEF	5	5	5	32.7745	25.6783	1.6667
32.56	9.3628	0.1539	0.2364	21.0741	1.9302	0.2856	0.0253	9.3983	-0.0492	9.1264	633.295	347.695	8.765	-0.0056	25.2088	1.7561	UNDEF	UNDEF	2.5344	727.4587	436.4752	4	5	4	UNDEF	24.5305	1.6667
32.57	8.7873	0.1783	0.2223	21.0897	2.2998	0.2857	0.0253	8.8206	-0.0634	8.565	633.485	347.785	8.1872	-0.0077	23.5409	2.1783	UNDEF	UNDEF	2.6134	679.4846	407.6907	4	5	4	UNDEF	23.9383	2
32.58	7.3646	0.1796	0.2077	21.0975	2.4031	0.2858	0.0282	7.3958	-0.0781	7.1569	633.675	347.875	6.7621	-0.0115	19.4383	2.6556	UNDEF	UNDEF	2.7316	560.9104	336.5462	4	5	4	UNDEF	21.3311	1.6667
32.59	6.6553	0.1801	0.2075	21.0897	2.5367	0.2859	0.0312	6.6864	-0.0784	6.4478	633.865	347.965	6.0526	-0.013	17.3941	2.975	UNDEF	UNDEF	2.7998	501.7862	301.0717	4	5	4	UNDEF	20.0074	1.6667
32.6	5.6826	0.1796	0.2074	21.0897	2.6842	0.286	0.0365	5.7137	-0.0786	5.4752	634.055	348.055	5.0796	-0.0155	14.5944	3.5365	UNDEF	UNDEF	2.906	420.7121	252.4272	3	5	0	UNDEF	18.1537	1.6667
32.61	5.3097	0.1792	0.2074	21.0741	2.841	0.2861	0.0391	5.3408	-0.0787	5.1023	634.245	348.145	4.7066	-0.0167	13.519	3.808	UNDEF	UNDEF	2.9519	389.6212	233.7727	3	5	0	UNDEF	17.4351	1.6667
32.62	4.7179	0.1718	0.2075	21.0819	2.8664	0.2862	0.044	4.749	-0.0787	4.5104	634.435	348.235	4.1146	-0.0191	11.8156	4.1761	UNDEF	UNDEF	3.0227	340.2887	204.1732	3	5	0	UNDEF	16.1872	1.6667
32.63	4.7079	0.1531	0.2162	21.0897	2.6571	0.2863	0.0459	4.7404	-0.0701	4.4918	634.625	348.325	4.1057	-0.0171	11.7871	3.7284	UNDEF	UNDEF	2.9938	339.4419	203.6651	3	5	0	UNDEF	15.8624	1.4286
32.64	4.705	0.1497	0.2281	21.0897	2.6711	0.2864	0.0485	4.7392	-0.0583	4.477	634.815	348.415	4.1044	-0.0142	11.7803	3.6468	UNDEF	UNDEF	2.9883	339.1855	203.5113	3	5	0	UNDEF	15.7981	1.6667
32.65	4.7115	0.1421	0.2408	21.0897	2.5608	0.2865	0.0511	4.7476	-0.0456	4.4706	635.005	348.505	4.1126	-0.0111	11.8007	3.4555	UNDEF	UNDEF	2.9738	339.7054	203.8233	3	5	0	UNDEF	15.6787	1.6667
32.66	4.7179	0.1418	0.2552	21.0975	2.5555	0.2866	0.0541	4.7562	-0.0314	4.4627	635.195	348.595	4.121	-0.0076	11.8217	3.4421	UNDEF	UNDEF	2.9721	340.2254	204.1352	3	5	0	UNDEF	15.6844	1.6667
32.67	5.2043	0.1416	0.2801	21.0819	2.5158	0.2867	0.0538	5.2463	-0.0066	4.9242	635.385	348.685	4.6109	-0.0014	13.2238	3.0707	UNDEF	UNDEF	2.9036	380.7429	228.4457	3	5	0	UNDEF	16.6024	1.6667
32.68	6.0028	0.1371	0.2954	21.0819	2.3904	0.2868	0.0492	6.0471	0.0086	5.7074	635.575	348.775	5.4115	0.0016	15.5158	2.5341	UNDEF	UNDEF	2.7985	447.2687	268.3612	4	5	4	UNDEF	18.0327	1.6667
32.69	6.327	0.1327	0.3179	21.0975	2.2457	0.2869	0.0502	6.3747	0.031	6.0091	635.765	348.865	5.7389	0.0054	16.4502	2.3119	UNDEF	UNDEF	2.7548	474.2696	284.5617	4	5	4	UNDEF	18.556	1.6667
32.7	6.7404	0.1234	0.328	21.0975	2.006	0.287	0.0487	6.7896	0.041	6.4124	635.955	348.955	6.1536	0.0067	17.6345	2.0045	UNDEF	UNDEF	2.6946	508.7037	305.2222	4	5	4	UNDEF	19.1446	1.6667
32.71	6.6594	0.1209	0.3044	21.0975	1.8848	0.2871	0.0457	6.7051	0.0172	6.355	636.155	349.055	6.0689	0.0028	17.3867	1.9921	UNDEF	UNDEF	2.6982	501.9371	301.1622	4	5	4	UNDEF	18.95	1.6667
32.72	6.673	0.1191	0.29	21.0975	1.7824	0.2872	0.0435	6.7165	0.0028	6.383	636.355	349.155	6.0801	0.0005	17.4138	1.9592	UNDEF	UNDEF	2.6936	503.0514	301.8308	4	5	4	UNDEF	18.9424	1.6667
32.73	6.6865	0.1117	0.2855	21.0897	1.608	0.2873	0.0427	6.7294	-0.0018	6.4011	636.555	349.255	6.0928	-0.0003	17.4452	1.8327	UNDEF	UNDEF	2.6767	504.1657	302.4994	4	5	4	UNDEF	18.815	2
32.74	6.7268	0.11	0.2834	21.0819	1.5422	0.2874	0.0421	6.7693	-0.004	6.4433	636.755	349.355	6.1325	-0.0006	17.5538	1.7941	UNDEF	UNDEF	2.6694	507.4996	304.4997	4	5	4	UNDEF	18.856	1.6667
32.75	6.9431	0.1094	0.2829	21.0975	1.513	0.2875	0.0408	6.9855	-0.0046	6.6602	636.955	349.455	6.3486	-0.0007	18.1671	1.7228	UNDEF	UNDEF	2.6472	525.5121	315.3072	4	5	4	UNDEF	19.2417	1.4286
32.76	7.8388	0.1094	0.2825	21.0897	1.5184	0.2876	0.036	7.8812	-0.0051	7.5563	637.155	349.555	7.244	-0.0007	20.7235	1.5102	UNDEF	UNDEF	2.5681	600.1371	360.0822	4	5	4	UNDEF	20.8777	1.6667
32.77	8.155	0.1094	0.2883	21.0897	1.5373	0.2877	0.0354	8.1982	0.0006	7.8667	637.355	349.655	7.5609	0.0001	21.6238	1.4473	UNDEF	UNDEF	2.5425	626.4704	375.8822	4	5	4	UNDEF	21.4501	2
32.78	8.2077	0.116	0.2822	21.0975	1.6591	0.2878	0.0344	8.25	-0.0056	7.9255	637.555	349.755	7.6125	-0.0007	21.7652	1.5237	UNDEF	UNDEF	2.5524	630.8454	378.5072	4	5	4	UNDEF	21.6924	1.6667
32.79	8.1104	0.1317	0.2777	21.1133	1.9207	0.2879	0.0342	8.1521	-0.0102	7.8327	637.755	349.855	7.5143	-0.0014	21.4783	1.7523	UNDEF	UNDEF	2.591	622.7204	373.6322	4	5	4	UNDEF	21.8472	1.6667
32.8	7.6727	0.1394	0.2626	21.0975	2.0761	0.288	0.0342	7.7121	-0.0254	7.4102	637.945	349.945	7.0741	-0.0036	20.215	1.9707	UNDEF	UNDEF	2.6417	586.2296	351.7377	4	5	4	UNDEF	21.2031	1.6667
32.81	7.2349	0.1434	0.1846	21.0975	2.1809	0.2881	0.0255	7.2626	-0.1034	7.0502	638.135	350.035	6.6245	-0.0156	18.9251	2.1645	UNDEF	UNDEF	2.6885	549.7304	329.8382	4	5	4	UNDEF	20.4836	1.6667
32.82	6.019	0.145	0.182	21.0975	2.258	0.2882	0.0302	6.0463	-0.1062	5.837	638.325	350.125	5.408	-0.0196	15.4458	2.6809	UNDEF	UNDEF	2.8144	448.3896	269.0337	4	5	4	UNDEF	18.2419	1.6667
32.83	5.6137	0.1456	0.1823	21.1133	2.3455	0.2883	0.0325	5.6411	-0.106	5.4314	638.515	350.215	5.0025	-0.0212	14.2842	2.9096	UNDEF	UNDEF	2.8627	414.5987	248.7592	3	5	0	UNDEF	17.4872	1.6667
32.84	5.0016	0.1461	0.1827	21.1054	2.443	0.2884	0.0365	5.029	-0.1057	4.8189	638.705	350.305	4.3903	-0.0241	12.5328	3.3284	UNDEF	UNDEF	2.9431	363.5746	218.1447	3	5	0	UNDEF	16.3357	1.6667
32.85	4.909	0.1462	0.184	21.0975	2.534	0.2885	0.0375	4.9366	-0.1045	4.7249	638.895	350.395	4.2977	-0.0243	12.2652	3.4011	UNDEF	UNDEF	2.9562	355.8382	213.5029	3	5	0	UNDEF	16.161	2
32.86	4.8632	0.1462	0.187	21.1054	2.6339	0.2886	0.0385	4.8912	-0.1016	4.6762	639.085	350.485	4.2521	-0.0239	12.1322	3.4379	UNDEF	UNDEF	2.9627	352.0082	211.2049	3	5	0	UNDEF	16.0747	1.6667
32.87	4.9028	0.1462	0.2138	21.1133	2.7243	0.2887	0.0436	4.9349	-0.0749	4.689	639.275	350.575	4.2956	-0.0174	12.253	3.4032	UNDEF	UNDEF	2.9567	355.2948	213.1769	3	5	0	UNDEF	16.1458	1.6667
32.88	4.9424	0.1457	0.2215	21.1212	2.8083	0.2888	0.0448	4.9757	-0.0673	4.721	639.465	350.665	4.3362	-0.0155	12.3656	3.3596	UNDEF	UNDEF	2.9501	358.5813	215.1488	3	5	0	UNDEF	16.212	1.6667
32.89	5.0412	0.1452	0.2291	21.1054	2.8638	0.2889	0.0454	5.0756	-0.0598	4.8121	639.655	350.755	4.4359	-0.0135	12.6467	3.2726	UNDEF	UNDEF	2.9355	366.7951	220.0771	3	5	0	UNDEF	16.3907	1.6667
32.9	5.2408	0.1443	0.2429	21.1133	2.9305	0.289	0.0463	5.2772	-0.0461	4.9979	639.845	350.845	4.6374	-0.0099	13.2178	3.1123	UNDEF	UNDEF	2.9072	383.4129	230.0477	3	5	0	UNDEF	16.7543	1.6667
32.91	5.4353	0.1435	0.2646	21.1212	2.9776	0.2891	0.0487	5.475	-0.0245	5.1707	640.035	350.935	4.835	-0.0051	13.7774	2.9678	UNDEF	UNDEF	2.8805	399.6054	239.7632	3	5	0	UNDEF	17.1062	1.6667
32.92	5.2772	0.1432	0.268	21.1212	3.0357	0.2892	0.0508	5.3174	-0.0212	5.0092	640.235	351.035	4.6772	-0.0045	13.3239	3.0621	UNDEF	UNDEF	2.9002	386.4137	231.8482	3	5	0	UNDEF	16.8015	1.6667
32.93	5.2772	0.1389	0.231	21.0975	3.0067	0.2893	0.0438	5.3118	-0.0583	5.0462	640.435	351.135	4.6714	-0.0125	13.3037	2.9737	UNDEF	UNDEF	2.8933	386.3971	231.8382	3	5	0	UNDEF	16.7333	1.6667
32.94	4.9125	0.1346	0.2075	21.1133	2.9783	0.2894	0.0422	4.9436	-0.0819	4.705	640.625	351.225	4.303	-0.019	12.2514	3.1283	UNDEF	UNDEF	2.9352	355.9896	213.5937	3	5	0	UNDEF	15.9689	2
32.95	4.4828	0.1319	0.1894	21.1212	2.9857	0.2895	0.0422	4.5112	-0.1001	4.2934	640.815	351.315	3.8704	-0.0259	11.0169	3.4069	UNDEF	UNDEF	2.9943	320.1654	192.0992	3	4	4	UNDEF	15.1083	1.6667
32.96	3.7411	0.1199	0.1876	21.1212	2.7805	0.2896	0.0501	3.7692	-0.102	3.5535	641.005	351.405	3.1282	-0.0326	8.9021	3.8335	UNDEF	UNDEF	3.0993	258.3412	155.0047	3	4	4	UNDEF	13.4914	1.6667
32.97	3.6218	0.1146	0.1878	21.1371	2.7376	0.2897	0.0519	3.6499	-0.1019	3.4339	641.195	351.495	3.0087	-0.0339	8.5598	3.8106	UNDEF	UNDEF	3.1117	248.3802	149.0281	3	4	4	UNDEF	13.1694	1.6667
32.98	3.5948	0.1092	0.1881	21.1451	2.7029	0.2898	0.0523	3.623	-0.1017	3.4067	641.385	351.585	2.9816	-0.0341	8.4805	3.6641	UNDEF	UNDEF	3.1052	246.1177	147.6706	3	4	4	UNDEF	13.0144	1.6667
32.99	3.593	0.1073	0.1894	21.1612	2.7584	0.2899	0.0527	3.6214	-0.1005	3.4035	641.575	351.675	2.9798	-0.0337	8.4732	3.6002	UNDEF	UNDEF	3.1011	245.9491	147.5695	3	4	4	UNDEF	12.9724	1.6667
33	3.5961	0.1069	0.1922	21.1532	2.8714	0.29	0.0534	3.6249	-0.0978	3.4039	641.765	351.765	2.9831	-0.0328	8.4805	3.582	UNDEF	UNDEF	3.0995	246.1931	147.7159	3	4	4	UNDEF	12.9701	1.6667
33.01	3.5992	0.1067	0.2098	21.1451	3.001	0.2901	0.0583	3.6307	-0.0803	3.3894	641.965	351.865	2.9887	-0.0269	8.4939	3.5689	UNDEF	UNDEF	3.0981	246.4362	147.8617	3	4	4	UNDEF	12.9687	1.6667
33.02	3.6965	0.1066	0.2159	21.1693	3.1209	0.2902	0.0584	3.7289	-0.0743	3.4806	642.165	351.965	3.0867	-0.0241	8.77	3.4549	UNDEF	UNDEF	3.0786	254.5279	152.7167	3	4	4	UNDEF	13.1489	2
33.03	3.6154	0.1066	0.2174	21.1532	3.1956	0.2903	0.0601	3.648	-0.0728	3.398	642.365	352.065	3.0057	-0.0242	8.5372	3.5474	UNDEF	UNDEF	3.0948	247.7529	148.6517	3	4	4	UNDEF	12.9983	1.6667
33.04	3.5384	0.1066	0.2168	21.1532	3.2648	0.2904	0.0613	3.5709	-0.0736	3.3216	642.565	352.165	2.9284	-0.0251	8.3153	3.6404	UNDEF	UNDEF	3.1106	241.3196	144.7917	3	4	4	UNDEF	12.8565	1.6667
33.05	3.2912	0.1066	0.2209	21.1451	3.3311	0.2905	0.0671	3.3243	-0.0696	3.0703	642.765	352.265	2.6816	-0.026	7.6124	3.9747	UNDEF	UNDEF	3.1639	220.7029	132.4217	3	4	4	UNDEF	12.4023	1.6667
33.06	3.0966	0.1051	0.2249	21.1451	3.3485	0.2906	0.0726	3.1303	-0.0657	2.8717	642.965	352.365	2.4874	-0.0264	7.0591	4.224	UNDEF	UNDEF	3.2059	204.4696	122.6817	3	4	4	UNDEF	12.0205	1.6667
33.07	2.7399	0.1009	0.2279	21.1451	3.2654	0.2907	0.0832	2.7741	-0.0628	2.512	643.165	352.465	2.1309	-0.0295	6.0458	4.7365	UNDEF	UNDEF	3.2895	174.7279	104.8367	3	4	4	UNDEF	11.3148	1.6667
33.08	2.6977	0.0962	0.2309	21.1532	3.0835	0.2908	0.0856	2.7323	-0.0599	2.4668	643.365	352.565	2.0889	-0.0287	5.9249	4.6076	UNDEF	UNDEF	3.2898	171.1913	102.7148	3	4	4	UNDEF	11.1429	1.4286
33.09	2.6951	0.0851	0.2373	21.1292	2.6745	0.2909	0.0881	2.7307	-0.0536	2.4578	643.555	352.655	2.0872	-0.0257	5.9184	4.0777	UNDEF	UNDEF	3.2601	170.9635	102.5781	3	4	4	UNDEF	10.8857	1.4286
33.1	2.6944	0.0844	0.2329	21.1451	2.5364	0.291	0.0864	2.7293	-0.0581	2.4615	643.745	352.745	2.0856	-0.0279	5.9125	4.0446	UNDEF	UNDEF	3.2585	170.8879	102.5327	3	4	4	UNDEF	10.8697	2
33.11	2.7416	0.0843	0.2462	21.1371	2.4026	0.2911	0.0898	2.7785	-0.0449	2.4954	643.935	352.835	2.1346	-0.0211	6.0497	3.95	UNDEF	UNDEF	3.2445	174.8026	104.8816	3	4	4	UNDEF	10.9456	1.6667
33.12	2.7887	0.0852	0.2527	21.1451	2.2757	0.2912	0.0906	2.8266	-0.0385	2.536	644.125	352.925	2.1825	-0.0176	6.1841	3.9056	UNDEF	UNDEF	3.2338	178.7173	107.2304	3	4	4	UNDEF	11.047	1.6667
33.13	2.9872	0.0862	0.2734	21.1532	2.1605	0.2913	0.0915	3.0282	-0.0179	2.7138	644.315	353.015	2.3839	-0.0075	6.753	3.6144	UNDEF	UNDEF	3.1833	195.2404	117.1442	3	4	4	UNDEF	11.4114	1.6667
33.14	3.9964	0.0914	0.2875	21.1451	2.1687	0.2914	0.0719	4.0395	-0.0039	3.7089	644.505	353.105	3.395	-0.0012	9.6147	2.6932	UNDEF	UNDEF	2.9848	279.3246	167.5947	3	4	4	UNDEF	13.3898	1.6667
33.15	4.4869	0.089	0.313	21.1451	2.0143	0.2915	0.0697	4.5338	0.0215	4.174	644.695

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	4.7727	0.1064	0.1834	21.1693	1.7917	0.2925	0.0384	4.8002	-0.1091	4.5894	646.645	354.145	4.1536	-0.0263	11.7285	2.5621	UNDEF	UNDEF	2.901	343.841	206.3046	3	5	0	UNDEF	15.2027	1.6667
33.26	4.7746	0.1061	0.195	21.1451	1.693	0.2926	0.0408	4.8039	-0.0976	4.5796	646.845	354.245	4.157	-0.0235	11.7348	2.5533	UNDEF	UNDEF	2.9	343.9796	206.3877	3	5	0	UNDEF	15.1994	1.6667
33.27	5.1475	0.1036	0.2224	21.1774	1.5544	0.2927	0.0432	5.1809	-0.0703	4.9251	647.045	354.345	4.5338	-0.0155	12.7949	2.2857	UNDEF	UNDEF	2.842	375.0379	225.0227	4	5	4	UNDEF	15.8458	2
33.28	6.3716	0.1017	0.2333	21.1693	1.426	0.2928	0.0366	6.4066	-0.0595	6.1383	647.245	354.445	5.7593	-0.0103	16.2489	1.7655	UNDEF	UNDEF	2.6936	477.0296	286.2177	4	5	4	UNDEF	18.0874	1.6667
33.29	7.0566	0.0955	0.2536	21.1774	1.2522	0.2929	0.0359	7.0946	-0.0393	6.803	647.445	354.545	6.4472	-0.0061	18.1844	1.4817	UNDEF	UNDEF	2.6114	534.0962	320.4577	4	5	4	UNDEF	19.2042	1.6667
33.3	7.847	0.0892	0.2237	21.1693	1.0952	0.293	0.0285	7.8806	-0.0693	7.6233	647.645	354.645	7.2329	-0.0096	20.3948	1.2328	28.3206	20.7002	2.5271	UNDEF	UNDEF	5	5	5	30.9841	20.486	1.6667
33.31	9.5006	0.0768	0.1955	21.1856	0.888	0.2931	0.0206	9.5299	-0.0976	9.3051	647.845	354.745	8.8821	-0.011	25.0379	0.8649	36.2487	28.0208	2.3726	UNDEF	UNDEF	5	5	5	32.2533	23.083	1.6667
33.32	10.534	0.0692	0.192	21.1774	0.7567	0.2932	0.0182	10.5628	-0.1012	10.342	648.045	354.845	9.9148	-0.0102	27.9411	0.6977	40.5267	31.9709	2.2863	UNDEF	UNDEF	5	5	5	32.9234	24.6388	1.6667
33.33	10.871	0.0572	0.1725	21.1774	0.5941	0.2933	0.0159	10.8969	-0.1208	10.6985	648.255	354.955	10.2486	-0.0118	28.873	0.5579	41.8263	33.171	2.2299	UNDEF	UNDEF	5	6	6	33.1244	24.8219	1.6667
33.34	11.325	0.0546	0.1658	21.1856	0.5433	0.2934	0.0146	11.3499	-0.1276	11.1592	648.465	355.065	10.7014	-0.0119	30.1393	0.5104	43.5169	34.732	2.1965	UNDEF	UNDEF	5	6	6	33.3847	25.4995	1.6667
33.35	11.426	0.0527	0.164	21.1693	0.5075	0.2935	0.0144	11.4506	-0.1295	11.262	648.675	355.175	10.8019	-0.012	30.413	0.4875	43.8782	35.0657	2.1846	UNDEF	UNDEF	5	6	6	33.4394	25.6	1.6667
33.36	11.442	0.0527	0.1634	21.1774	0.4956	0.2936	0.0143	11.4665	-0.1302	11.2786	648.885	355.285	10.8176	-0.012	30.4478	0.4869	43.9292	35.1128	2.1839	UNDEF	UNDEF	5	6	6	33.4464	25.6286	1.6667
33.37	11.393	0.0527	0.1629	21.1693	0.4873	0.2937	0.0143	11.4174	-0.1308	11.2301	649.095	355.395	10.7683	-0.0121	30.2996	0.4892	43.7441	34.9418	2.1867	UNDEF	UNDEF	5	6	6	33.417	25.5483	1.6667
33.38	11.158	0.0527	0.1624	21.1532	0.4853	0.2938	0.0146	11.1824	-0.1314	10.9956	649.305	355.505	10.5331	-0.0125	29.6284	0.5003	42.8722	34.1367	2.1996	UNDEF	UNDEF	5	6	6	33.2817	25.1559	1.4286
33.39	11.041	0.0538	0.1574	21.1693	0.4976	0.2939	0.0143	11.0646	-0.1365	10.8836	649.515	355.615	10.4151	-0.0131	29.2876	0.5167	42.4277	33.7263	2.21	UNDEF	UNDEF	5	6	6	33.2121	25.001	1.6667
33.4	10.717	0.0656	0.1537	21.1774	0.6122	0.294	0.0143	10.7401	-0.1403	10.5633	649.715	355.715	10.0903	-0.0139	28.3664	0.6503	41.1854	32.5792	2.2664	UNDEF	UNDEF	5	5	5	33.0188	24.8531	1.6667
33.41	10.579	0.0758	0.1499	21.1774	0.7178	0.2941	0.0142	10.6015	-0.1442	10.4291	649.915	355.815	9.9516	-0.0145	27.9684	0.7615	40.6413	32.0767	2.3038	UNDEF	UNDEF	5	5	5	32.9333	24.933	1.6667
33.42	10.327	0.0859	0.1465	21.1856	0.8276	0.2942	0.0142	10.349	-0.1477	10.1805	650.115	355.915	9.6989	-0.0152	27.2505	0.8861	39.6345	31.1471	2.3458	UNDEF	UNDEF	5	5	5	32.7755	24.7923	1.6667
33.43	10.218	0.0824	0.144	21.1774	0.8069	0.2943	0.0141	10.2396	-0.1503	10.074	650.315	356.015	9.5893	-0.0157	26.935	0.8591	39.1878	30.7346	2.3435	UNDEF	UNDEF	5	5	5	32.7049	24.5063	1.6667
33.44	10.125	0.1126	0.1427	21.1856	1.1212	0.2944	0.0141	10.1464	-0.1517	9.9823	650.515	356.115	9.4959	-0.016	26.6652	1.1854	38.802	30.3784	2.4191	UNDEF	UNDEF	5	5	5	32.6437	25.1249	1.6667
33.45	9.983	0.1236	0.1443	21.1856	1.2482	0.2945	0.0145	10.0046	-0.1502	9.8387	650.715	356.215	9.3539	-0.0161	26.2592	1.3213	38.2095	29.8313	2.4502	UNDEF	UNDEF	5	5	5	32.55	25.1311	1.6667
33.46	9.6182	0.1241	0.1459	21.1693	1.266	0.2946	0.0152	9.6401	-0.1487	9.4723	650.915	356.315	8.9892	-0.0165	25.2282	1.381	36.6584	28.3991	2.4753	UNDEF	UNDEF	5	5	5	32.305	24.4985	1.6667
33.47	9.225	0.1236	0.1497	21.1856	1.2543	0.2947	0.0162	9.2475	-0.145	9.0753	651.115	356.415	8.5963	-0.0169	24.1189	1.4381	34.9201	26.794	2.5013	UNDEF	UNDEF	5	5	5	32.029	23.7879	1.6667
33.48	9.171	0.1231	0.1552	21.1937	1.2285	0.2948	0.0169	9.1943	-0.1396	9.0158	651.315	356.515	8.543	-0.0163	23.9624	1.4409	34.67	26.5631	2.5041	UNDEF	UNDEF	5	5	5	31.9894	23.6806	1.6667
33.49	9.173	0.1218	0.1509	21.2019	1.1866	0.2949	0.0164	9.1956	-0.144	9.0221	651.515	356.615	8.5441	-0.0169	23.959	1.4258	34.6728	26.5656	2.5017	UNDEF	UNDEF	5	5	5	31.988	23.658	1.6667
33.5	9.175	0.1192	0.1544	21.1774	1.1198	0.295	0.0168	9.1982	-0.1406	9.0206	651.715	356.715	8.5465	-0.0164	23.9589	1.3953	34.6755	26.5682	2.4965	UNDEF	UNDEF	5	5	5	31.9876	23.6053	2
33.51	9.3712	0.1142	0.1711	21.1856	1.0295	0.2951	0.0183	9.3969	-0.124	9.2001	651.915	356.815	8.745	-0.0142	24.5084	1.3065	35.547	27.3728	2.4727	UNDEF	UNDEF	5	5	5	32.1251	23.8404	1.6667
33.52	9.7884	0.109	0.1794	21.1856	0.9356	0.2952	0.0183	9.8153	-0.1158	9.609	652.115	356.915	9.1632	-0.0126	25.6733	1.1895	37.3479	29.0357	2.4339	UNDEF	UNDEF	5	5	5	32.4087	24.455	1.6667
33.53	11.369	0.0923	0.2034	21.2266	0.7521	0.2953	0.0179	11.3995	-0.0919	11.1656	652.315	357.015	10.7472	-0.0086	30.1029	0.8588	43.5528	34.7652	2.3015	UNDEF	UNDEF	5	6	6	33.3744	26.7686	1.6667
33.54	12.719	0.088	0.2238	21.1856	0.6788	0.2954	0.0176	12.7526	-0.0716	12.4952	652.515	357.115	12.1001	-0.0059	33.8828	0.7272	48.2023	39.0584	2.2212	UNDEF	UNDEF	5	6	6	34.0841	28.9356	1.6667
33.55	13.525	0.0866	0.2479	21.2266	0.6336	0.2955	0.0183	13.5622	-0.0476	13.2771	652.715	357.215	12.9095	-0.0037	36.1392	0.6705	50.7454	41.4066	2.1796	UNDEF	UNDEF	5	6	6	34.467	30.241	1.4286
33.56	15.195	0.0857	0.2487	21.2266	0.5974	0.2956	0.0164	15.2323	-0.0469	14.9463	652.925	357.325	14.5794	-0.0032	40.8015	0.5877	55.5693	45.8609	2.1061	UNDEF	UNDEF	5	6	6	35.1843	32.9727	1.6667
33.57	15.961	0.0837	0.216	21.2183	0.5574	0.2957	0.0135	15.9934	-0.0797	15.745	653.135	357.435	15.3403	-0.0052	42.9176	0.5453	57.603	47.7388	2.0715	UNDEF	UNDEF	6	6	6	35.4825	34.1614	1.6667
33.58	17.161	0.0832	0.1736	21.2266	0.5329	0.2958	0.0101	17.187	-0.1222	16.9874	653.345	357.545	16.5337	-0.0074	46.2423	0.5034	60.6039	50.5097	2.0268	UNDEF	UNDEF	6	6	6	35.9189	36.0913	1.6667
33.59	17.7	0.083	0.1535	21.2101	0.5132	0.2959	0.0087	17.723	-0.1424	17.5465	653.555	357.655	17.0695	-0.0083	47.7261	0.4864	61.8801	51.6881	2.0078	UNDEF	UNDEF	6	6	6	36.1025	36.952	1.4286
33.6	18.207	0.0838	0.1465	21.2183	0.5056	0.296	0.008	18.229	-0.1495	18.0605	653.765	357.765	17.5752	-0.0085	49.125	0.4768	63.045	52.7637	1.9927	UNDEF	UNDEF	6	6	6	36.2693	37.7908	2
33.61	18.247	0.0846	0.1434	21.2183	0.5021	0.2961	0.0079	18.2685	-0.1527	18.1036	653.975	357.875	17.6145	-0.0087	49.2198	0.4803	63.129	52.8413	1.9933	UNDEF	UNDEF	6	6	6	36.2806	37.8832	1.4286
33.62	18.045	0.0926	0.1432	21.2101	0.5439	0.2962	0.0079	18.0665	-0.153	17.9018	654.185	357.985	17.4123	-0.0088	48.6397	0.5317	62.6601	52.4083	2.0183	UNDEF	UNDEF	6	6	6	36.2124	37.8258	1.6667
33.63	17.818	0.0927	0.1431	21.2101	0.5443	0.2963	0.008	17.8395	-0.1532	17.6749	654.395	358.095	17.1851	-0.0089	47.9903	0.5394	62.1278	51.9168	2.0263	UNDEF	UNDEF	6	6	6	36.1349	37.4668	1.6667
33.64	17.315	0.0928	0.143	21.2266	0.5472	0.2964	0.0083	17.3365	-0.1534	17.172	654.605	358.205	16.6818	-0.0092	46.5707	0.5562	60.9326	50.8132	2.0441	UNDEF	UNDEF	6	6	6	35.9615	36.6627	1.6667
33.65	17.044	0.0937	0.1431	21.2101	0.5594	0.2965	0.0084	17.0655	-0.1534	16.9009	654.815	358.315	16.4106	-0.0093	45.7995	0.5709	60.271	50.2023	2.0559	UNDEF	UNDEF	6	6	6	35.8648	36.2553	1.6667
33.66	16.529	0.0946	0.1416	21.2101	0.5742	0.2966	0.0086	16.5502	-0.155	16.3874	655.025	358.425	15.8952	-0.0098	44.3474	0.595	58.9909	49.0203	2.0768	UNDEF	UNDEF	6	6	6	35.6778	35.4508	1.6667
33.67	16.269	0.0978	0.1408	21.2183	0.6065	0.2967	0.0087	16.2901	-0.1559	16.1282	655.225	358.525	15.6349	-0.01	43.6089	0.6258	58.3266	48.4069	2.0937	UNDEF	UNDEF	5	6	6	35.58	35.1292	1.6667
33.68	15.803	0.0968	0.1398	21.2183	0.6148	0.2968	0.0088	15.824	-0.157	15.6632	655.425	358.625	15.1685	-0.0104	42.2964	0.6379	57.1144	47.2876	2.1093	UNDEF	UNDEF	5	6	6	35.4017	34.3373	1.6667
33.69	15.293	0.1009	0.1393	21.2183	0.6576	0.2969	0.0091	15.3139	-0.1576	15.1537	655.625	358.725	14.6583	-0.0108	40.8621	0.6881	55.7468	46.0248	2.1385	UNDEF	UNDEF	5	6	6	35.1997	33.6232	1.6667
33.7	15.017	0.1063	0.138	21.2266	0.7137	0.297	0.0092	15.0377	-0.159	14.879	655.825	358.825	14.3819	-0.0111	40.0805	0.7393	54.9848	45.3211	2.1614	UNDEF	UNDEF	5	6	6	35.0864	33.3254	1.6667
33.71	14.441	0.1132	0.1371	21.2183	0.783	0.2971	0.0095	14.4616	-0.16	14.3039	656.025	358.925	13.8055	-0.0116	38.4636	0.82	53.3555	43.8168	2.1997	UNDEF	UNDEF	5	6	6	34.8439	32.5588	1.6667
33.72	14.117	0.1165	0.1354	21.2101	0.8337	0.2972	0.0096	14.1373	-0.1618	13.9816	656.225	359.025	13.4811	-0.012	37.5491	0.8641	52.4076	42.9415	2.2204	UNDEF	UNDEF	5	6	6	34.7018	32.1054	1.6667
33.73	13.785	0.1208	0.1344	21.2101	0.8956	0.2973	0.0098	13.8052	-0.1629	13.6506	656.425	359.125	13.1487	-0.0124	36.6133	0.919	51.4138	42.0238	2.2438	UNDEF	UNDEF	5	6	6	34.5523	31.6612	2
33.74	13.144	0.1283	0.1319	21.2266	0.9908	0.2974	0.01	13.1638	-0.1655	13.0121	656.625	359.225	12.5072	-0.0132	34.8171	1.0261	49.4317	40.1936	2.2877	UNDEF	UNDEF	5	6	6	34.2534	30.7631	1.6667
33.75	12.845	0.1317	0.1306	21.2019	1.0622	0.2975	0.0102	12.8646	-0.1669	12.7144	656.825	359.325	12.2078	-0.0137	33.9742	1.0787	48.4705	39.306	2.3085	UNDEF	UNDEF	5	6	6	34.1073	30.335	1.6667
33.76	12.074	0.1347	0.1291	21.2019	1.1398	0.2976	0.0107	12.0934	-0.1685	11.9449	657.025	359.425	11.4363	-0.0147	31.8184	1.1777	45.8957	36.9285	2.3531	UNDEF	UNDEF	5	6	6	33.7147	29.081	1.4286
33.77	11.604	0.1426	0.1273	21.2019	1.2705	0.2977	0.011	11.6231	-0.1704	11.4767	657.225	359.525	10.9659	-0.0155	30.501	1.3009	44.2418	35.4014	2.3923	UNDEF	UNDEF	5	6	6	33.4604	28.4451	1.6667
33.78	10.717	0.1426	0.1244	21.1937	1.3402	0.2978	0.0116	10.7357	-0.1734	10.5926	657.425	359.625	10.0782	-0.0172	28.0243	1.4145	40.936	32.3489	2.4431	UNDEF	UNDEF	5	5	5	32.9482	26.89	1.6667
33.79	10.299	0.1501	0.1232	21.1937	1.4927	0.2979	0.012	10.3175	-0.1747	10.1758	657.625	359.725	9.6598	-0.0181	26.8534	1.5539	39.2788	30.8187	2.4815	UNDEF	UNDEF	5	5	5	32.6889	26.3089	1.6667
33.8	9.2453	0.1558	0.1244	21.1937	1.6459	0.298	0.0135	9.264	-0.1736	9.1209	657.825	359.825	8.6061	-0.0202	23.9175	1.8107	UNDEF	UNDEF	2.5608	715.6229	429.3737	4	5	4	UNDEF	24.5353	1.4286
33.81	8.5846	0.1675	0.1256	21.1937	1.8779	0.2981	0.0146	8.6034	-0.1725	8.459	658.025	359.925	7.9454	-0.0217	22.0752	2.1079	UNDEF	UNDEF	2.6275	660.5479	396.3287	4	5	4	UNDEF	23.5527	1.6667
33.82	7.7537	0.1767	0.1235	21.1856	2.1158	0.2982	0.0159	7.7722	-0.1747	7.6302	658.215	360.015	7.114	-0.0246	19.7603	2.4834	UNDEF	UNDEF	2.7084	591.2904	354.7742	4	5	4	UNDEF	22.1832	1.6667
33.83	7.3525	0.1863	0.123	21.1937	2.3871	0.2983	0.0167	7.371	-0.1753	7.2295	658.405	360.105	6.7125	-0.0261	18.6405	2.776	UNDEF	UNDEF	2.7577	557.8412	334.7047	4	5	4	UNDEF	21.5981	1.6667
33.84	6.7648	0.1887	0.1228	21.1937	2.5951	0.2984	0.0182	6.7832	-0.1756	6.642	658.595	360.195	6.1246	-0.0287	17.0036	3.0807	UNDEF	UNDEF	2.8169	508.8504	305.3102	4	5	4	UNDEF	20.5308	1.4286
33.85	6.5499	0.1911	0.1241	21.1937	2.8143	0.2985	0.0189	6.5685	-0.1744	6.4258	658.785	360.285	5.9097	-0.0295	16.4029	3.2331	UNDEF	UNDEF	2.842	490.9262	294.5557	3	5	0	UNDEF	20.163	1.6667
33.86	6.1446	0.1929	0.1254	21.2019	3.0461	0.2986	0.0204	6.1634	-0.1732	6.0192	658.985	360.385	5.5044	-0.0315	15.2737	3.5048	UNDEF	UNDEF	2.8879	457.1346	274.2807	3	5	0	UNDEF	19.4227	1.6667
33.87	6.0028	0.1938	0.1321	21.2019	3.2511	0.2987	0.022	6.0226	-0.1666	5.8707	659.185	360.485	5.3634	-0.0311	14.8784	3.6134	UNDEF	UNDEF	2.905	445.3012	267.1807	3	5	0	UNDEF	19.166	1.6667
33.88	5.4596	0.1933	0.1389	21.1856	3.4253	0.2988	0.0254	5.4804	-0.1599	5.3207	659.385	360.585	4.8211	-0.0332	13.3701	4.0087	UNDEF	UNDEF	2.9693	400.0179	240.0107	3	5	0	UNDEF	18.1192	1.4286
33.89	5.0016	0.1927	0.1461	21.1856	3.5389	0.2989	0.0292	5.0235	-0.1528	4.8555	659.585	360.685	4.3639	-0.035	12.099	4.4162	UNDEF	UNDEF	3.0294	361.8346	217.1007	3	5	0	UNDEF	17.234	1.6667
33.9	4.6412	0.188	0.1503	21.1937	3.4673	0.299	0.0324	4.6637	-0.1487	4.4909	659.785	360.785	4.0039	-0.0371	11.0979	4.6953	UNDEF	UNDEF	3.0754	331.7831	199.0699	3	4	4	UNDEF	16.4741	1.6667
33.91	4.4613	0.1784	0.1467	21.2019	3.236	0.2991	0.0329	4.4833	-0.1524	4.3145	659.985	360.885	3.8233	-0.0399	10.5942	4.6669	UNDEF	UNDEF	3.0897	316.7725	190.0635	3	4	4	UNDEF	15.9856	1.6667
33.92	4.3722	0.1652	0.1546	21.2101	2.861	0.2992	0.0354	4.3954	-0.1446	4.2176	660.175	360.975	3.7352	-0.0387	10.3476	4.423	UNDEF	UNDEF	3.0836	309.3372	185.6023	3	4	4	UNDEF	15.6039	1.4286
33.93	4.4052	0.1504	0.1615	21.2266	2.4537	0.2993	0.0367	4.4294	-0.1378	4.2437	660.365	361.065	3.7691	-0.0366	10.4388	3.9904	UNDEF	UNDEF	3.0537	312.0705	187.2423	3	4	4	UNDEF	15.4176	1.6667
33.94	4.4382	0.1426	0.1672	21.2183	2.1673	0.2994	0.0377	4.4633	-0.1322	4.271	660.555	361.155	3.8027	-0.0348	10.5293	3.751	UNDEF	UNDEF	3.0347	314.8037	188.8822	3	4	4	UNDEF	15.3448	1.6667
33.95	5.2002	0.1396	0.1929	21.2266	1.9656	0.2995	0.0371	5.2291	-0.1066	5.0073	660.755	361.255	4.5684	-0.0233	12.6459	3.0555	UNDEF	UNDEF	2.918	378.2871	226.9722	3	5	0	UNDEF	16.7318	1.6667
33.96	7.0444	0.1365	0.2223	21.2101	1.7834	0.2996	0.0316	7.0777	-0.0773	6.8221	660.955	361.355	6.4168	-0.012	17.7576	2.1277	UNDEF	UNDEF	2.7069	531.9537	319.1722	4	5	4	UNDEF	20.1374	1.4286
33.97	7.9604	0.1189	0.2524	21.2183	1.4406	0.2997	0.0317	7.9983	-0.0473	7.708	661.155	361.455	7.3371	-0.0064	20.2988	1.6201	UNDEF	UNDEF	2.5923	608.2704	364.9622	4	5	4	UNDEF	21.4575	1.6667
33.98	9.9384	0.115	0.2516	21.2432	1.2956	0.2998	0.0253	9.9761	-0.0482	9.6868	661.355	361.555	9.3148	-0.0052	25.7631	1.2345	37.6841	29.3462	2.4412	UNDEF	UNDEF	5	5	5	32.4237	24.914	1.6667
33.99	10.757	0.102	0.245	21.2266	1.0741	0.2999	0.0228	10.7938	-0.0549	10.512	661.555	361.655	10.1322	-0.0054	28.0162	1.0065	40.9621	32.373	2.3635	UNDEF	UNDEF	5	5	5	32.9359	26.0292	1.6667
34	11.88	0.0984	0.2458	21.2266	0.9763	0.3	0.0207	11.9169	-0.0542	11.6342	661.755	361.755	11.2551	-0.0048	31.1125	0.8744	45.0761	36.1717	2.2931	UNDEF	UNDEF	5	6	6	33.5708	27.8696	1.4286
34.01	12.22	0.0984	0.2366	21.2349	0.9243	0.3001	0.0194	12.2555	-0.0635	11.9834	661.955	361.855	11.5935	-0.0055	32.0392	0.8486	46.2406	37.2471	2.2755	UNDEF	UNDEF	5	6	6	33.7482	28.4505	1.6667
34.02	12.204	0.0984	0.2256	21.2349	0.883	0.3002	0.0185	12.2378	-0.0746	11.9784	662.155	361.955	11.5757	-0.0064	31.981	0.8499	46.18	37.191	2.2765	UNDEF	UNDEF	5	6	6	33.7382	28.4254	1.4286
34.03	12.3885	0.0985	0.2212	21.2432	0.8571	0.3003	0.0179	12.4217	-0.0791	12.1673	662.355	362.055	11.7593	-0.0067	32.4794	0.8376	46.7963	37.7601	2.2676	UNDEF	UNDEF	5	6	6	33.8314	28.7441	1.4286
34.04	12.573	0.0986	0.2168	21.2266	0.8371	0.3004	0.0172	12.6065	-0.0836	12.3562	662.555	362.155	11.943	-0.007	32.9775	0.8258	47.4034	38.3207	2.2587	UNDEF	UNDEF	5	6	6	33.9231	29.0622	1.6667
34.05	12.423	0.0993	0.2176	21.2101	0.8326	0.3005	0.0175	12.4556	-0.0829	12.2054	662.755	362.255	11.7929	-0.007	32.5541	0.8421	46.8991	37.855	2.2679	UNDEF	UNDEF	5	6	6	33.8455	28.8279	1.6667
34.06	12.026	0.1	0.2166	21.2266	0.8312	0.3006	0.018	12.0585	-0.084	11.8094	662.955	362.355	11.3955	-0.0074	31.4486	0.8774	45.5451	36.6048	2.2899	UNDEF	UNDEF	5	6	6	33.6379	28.1722	1.6667
34.07	11.758	0.1015	0.2092	21.2266	0.8407	0.3007	0.0178	11.7894	-0.0915	11.5488	663.155	362.455	11.1262	-0.0082	30.6968	0.9124	44.6037	35.7355	2.3076	UNDEF	UNDEF	5	6	6	33.4927	27.757	1.6667
34.08	11.6598	0.1083	0.208	21.2266	0.8908	0.3008	0.0178	11.69	-0.0928	11.4508	663.355	362.555	11.0266	-0.0084	30.4137	0.9818	44.2458	35.405	2.3274	UNDEF	UNDEF	5	6	6	33.4369	27.7635	1.6667
34.09	11.6092	0.1141	0.2081	21.2432	0.9314	0.3009	0.0179	11.6404	-0.0928	11.4012	663.555	362.655	10.9769	-0.0085	30.2681	1.0395	44.0627	35.236	2.3422	UNDEF	UNDEF	5	6	6	33.4079	27.8263	1.6667
34.1	11.7225	0.1153	0.2081	21.2432	0.9309	0.301	0.0178	11.7537	-0.0929	11.5144	663

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	15.175	0.1184	0.2145	21.2432	0.7843	0.302	0.0141	15.2072	-0.0875	14.9605	665.755	363.755	14.5414	-0.006	39.9758	0.8144	55.1077	45.4346	2.1838	UNDEF	UNDEF	5	6	6	35.0669	33.9888	1.6667
34.21	15.317	0.1133	0.2156	21.2349	0.7353	0.3021	0.0141	15.3493	-0.0865	15.1014	665.955	363.855	14.6834	-0.0059	40.355	0.7718	55.4879	45.7857	2.1683	UNDEF	UNDEF	5	6	6	35.1223	34.0877	1.6667
34.22	15.589	0.1126	0.2167	21.2432	0.7168	0.3022	0.0139	15.6215	-0.0855	15.3723	666.155	363.955	14.9553	-0.0057	41.0912	0.7529	56.212	46.4543	2.156	UNDEF	UNDEF	5	6	6	35.2285	34.5194	1.6667
34.23	16.022	0.1061	0.2189	21.2515	0.6651	0.3023	0.0137	16.0548	-0.0834	15.8031	666.355	364.055	15.3885	-0.0054	42.2697	0.6892	57.3425	47.4982	2.1261	UNDEF	UNDEF	5	6	6	35.394	35.049	1.6667
34.24	16.229	0.1028	0.2267	21.2515	0.6365	0.3024	0.014	16.263	-0.0757	16.0023	666.555	364.155	15.5964	-0.0049	42.8292	0.6593	57.8689	47.9843	2.1116	UNDEF	UNDEF	5	6	6	35.4705	35.2951	1.6667
34.25	16.517	0.1026	0.2327	21.2599	0.628	0.3025	0.0141	16.5519	-0.0698	16.2843	666.755	364.255	15.8852	-0.0044	43.61	0.6458	58.5925	48.6524	2.1004	UNDEF	UNDEF	5	6	6	35.5756	35.7598	1.6667
34.26	17.104	0.1026	0.2403	21.2515	0.622	0.3026	0.014	17.14	-0.0623	16.8637	666.955	364.355	16.4731	-0.0038	45.2116	0.6226	60.0353	49.9847	2.0789	UNDEF	UNDEF	6	6	6	35.7852	36.7157	1.6667
34.27	17.271	0.1025	0.2397	21.2683	0.6183	0.3027	0.0139	17.307	-0.063	17.0313	667.155	364.455	16.6398	-0.0038	45.6567	0.6162	60.4322	50.3512	2.073	UNDEF	UNDEF	6	6	6	35.8421	36.9874	1.6667
34.28	17.319	0.1025	0.2343	21.2599	0.6159	0.3028	0.0135	17.3541	-0.0685	17.0847	667.355	364.555	16.6868	-0.0041	45.7731	0.6145	60.5411	50.4517	2.0715	UNDEF	UNDEF	6	6	6	35.8572	37.0676	1.6667
34.29	17.222	0.1025	0.2329	21.2599	0.615	0.3029	0.0135	17.2569	-0.07	16.9891	667.555	364.655	16.5894	-0.0042	45.4934	0.6179	60.3018	50.2307	2.075	UNDEF	UNDEF	6	6	6	35.8217	36.9108	1.6667
34.3	17.06	0.1025	0.2214	21.2515	0.6158	0.303	0.013	17.0932	-0.0816	16.8386	667.755	364.755	16.4255	-0.005	45.0315	0.6238	59.9034	49.8629	2.0808	UNDEF	UNDEF	6	6	6	35.763	36.6491	1.6667
34.31	16.853	0.1023	0.215	21.2599	0.6178	0.3031	0.0128	16.8852	-0.0881	16.638	667.955	364.855	16.2173	-0.0054	44.4486	0.6311	59.3906	49.3893	2.0883	UNDEF	UNDEF	5	6	6	35.6876	36.3113	1.4286
34.32	16.687	0.0966	0.2088	21.2599	0.587	0.3032	0.0125	16.7183	-0.0944	16.4782	668.165	364.965	16.0502	-0.0059	43.9773	0.6019	58.973	49.0037	2.0823	UNDEF	UNDEF	6	6	6	35.6259	35.8689	1.6667
34.33	16.387	0.0908	0.2082	21.2515	0.5582	0.3033	0.0127	16.4182	-0.0951	16.1788	668.375	365.075	15.7499	-0.006	43.1414	0.5768	58.2133	48.3023	2.0809	UNDEF	UNDEF	6	6	6	35.514	35.2038	2
34.34	16.18	0.0852	0.2082	21.2683	0.5307	0.3034	0.0129	16.2112	-0.0952	15.9718	668.585	365.185	15.5426	-0.0061	42.561	0.5484	57.679	47.8089	2.0758	UNDEF	UNDEF	6	6	6	35.4349	34.6897	1.6667
34.35	15.803	0.0796	0.2076	21.2683	0.5036	0.3035	0.0131	15.8341	-0.0958	15.5954	668.795	365.295	15.1654	-0.0063	41.5154	0.525	56.6938	46.8992	2.0768	UNDEF	UNDEF	6	6	6	35.2893	33.8943	1.6667
34.36	15.661	0.0786	0.2072	21.2767	0.5052	0.3036	0.0132	15.6921	-0.0964	15.4538	669.005	365.405	15.0231	-0.0064	41.1135	0.5231	56.3124	46.5471	2.0798	UNDEF	UNDEF	6	6	6	35.2323	33.6301	1.4286
34.37	15.293	0.0783	0.2031	21.2851	0.5129	0.3037	0.0133	15.3235	-0.1006	15.0899	669.215	365.515	14.6542	-0.0069	40.092	0.5346	55.3189	45.6297	2.0938	UNDEF	UNDEF	5	6	6	35.0848	33.0236	1.6667
34.38	15.102	0.0783	0.2031	21.2599	0.5222	0.3038	0.0134	15.1325	-0.1007	14.8989	669.425	365.625	14.463	-0.007	39.557	0.5413	54.7905	45.1418	2.1015	UNDEF	UNDEF	5	6	6	35.0057	32.7111	1.6667
34.39	14.725	0.0783	0.2026	21.2936	0.5329	0.3039	0.0138	14.7554	-0.1013	14.5224	669.635	365.735	14.0858	-0.0072	38.5135	0.5556	53.7347	44.1669	2.117	UNDEF	UNDEF	5	6	6	34.8481	32.0936	1.6667
34.4	14.498	0.0784	0.2028	21.2683	0.5447	0.304	0.014	14.5284	-0.1012	14.2952	669.845	365.845	13.8586	-0.0073	37.881	0.5655	53.0832	43.5653	2.1269	UNDEF	UNDEF	5	6	6	34.7502	31.7253	1.6667
34.41	14.081	0.0785	0.2016	21.2851	0.5579	0.3041	0.0143	14.1112	-0.1025	13.8794	670.055	365.955	13.4412	-0.0076	36.7291	0.5839	51.8654	42.4408	2.1452	UNDEF	UNDEF	5	6	6	34.5673	31.0423	1.6667
34.42	13.878	0.0803	0.1998	21.2936	0.5838	0.3042	0.0144	13.908	-0.1044	13.6782	670.265	366.065	13.2377	-0.0079	36.1622	0.6065	51.2559	41.878	2.1588	UNDEF	UNDEF	5	6	6	34.475	30.7657	1.6667
34.43	13.408	0.0806	0.1996	21.2936	0.6014	0.3043	0.0149	13.4379	-0.1047	13.2084	670.465	366.165	12.7675	-0.0082	34.8681	0.6316	49.8201	40.5522	2.181	UNDEF	UNDEF	5	6	6	34.2581	29.9967	1.6667
34.44	13.177	0.0808	0.1962	21.2851	0.6181	0.3044	0.0149	13.2064	-0.1082	12.9808	670.665	366.265	12.5358	-0.0086	34.226	0.6446	49.0928	39.8906	2.1923	UNDEF	UNDEF	5	6	6	34.1475	29.6176	1.6667
34.45	12.735	0.0809	0.1917	21.2599	0.6365	0.3045	0.0151	12.7638	-0.1128	12.5433	670.865	366.365	12.0929	-0.0093	33.0078	0.6687	47.6708	38.5677	2.2137	UNDEF	UNDEF	5	6	6	33.931	28.8808	1.6667
34.46	12.512	0.0809	0.1884	21.2683	0.6555	0.3046	0.0151	12.5403	-0.1162	12.3236	671.065	366.465	11.8692	-0.0098	32.3884	0.6818	46.9316	37.885	2.2249	UNDEF	UNDEF	5	6	6	33.8176	28.5094	1.6667
34.47	12.006	0.0809	0.1933	21.2851	0.6765	0.3047	0.0161	12.035	-0.1114	11.8127	671.265	366.565	11.3637	-0.0098	31.0006	0.7122	45.2124	36.2976	2.2507	UNDEF	UNDEF	5	6	6	33.5538	27.6561	1.6667
34.48	11.726	0.0809	0.1826	21.2851	0.6981	0.3048	0.0156	11.7534	-0.1222	11.5434	671.465	366.665	11.0819	-0.011	30.2236	0.7304	44.227	35.3877	2.2656	UNDEF	UNDEF	5	6	6	33.4016	27.1836	1.6667
34.49	11.191	0.0814	0.1818	21.2767	0.7265	0.3049	0.0162	11.2183	-0.1231	11.0092	671.665	366.765	10.5466	-0.0117	28.7557	0.7722	42.2831	33.5928	2.2962	UNDEF	UNDEF	5	6	6	33.1005	26.2879	1.6667
34.5	10.899	0.0833	0.1803	21.2851	0.7682	0.305	0.0165	10.926	-0.1247	10.7187	671.865	366.865	10.2542	-0.0122	27.9508	0.8126	41.1798	32.574	2.3177	UNDEF	UNDEF	5	5	5	32.9283	25.8434	1.6667
34.51	10.327	0.0878	0.1791	21.2936	0.8384	0.3051	0.0173	10.3539	-0.126	10.1479	672.065	366.965	9.6818	-0.013	26.3834	0.9064	38.9367	30.5028	2.3629	UNDEF	UNDEF	5	5	5	32.577	24.9815	2
34.52	10.052	0.0967	0.177	21.2851	0.9576	0.3052	0.0176	10.0786	-0.1282	9.875	672.265	367.065	9.4063	-0.0136	25.6257	1.0281	37.8106	29.463	2.4015	UNDEF	UNDEF	5	5	5	32.3991	24.7432	1.6667
34.53	9.529	0.099	0.1756	21.2851	1.0191	0.3053	0.0184	9.5553	-0.1297	9.3534	672.465	367.165	8.8829	-0.0146	24.1931	1.1141	35.5873	27.41	2.4409	UNDEF	UNDEF	5	5	5	32.0468	23.8839	1.6667
34.54	9.2858	0.1012	0.1746	21.2936	1.0838	0.3054	0.0188	9.312	-0.1308	9.1112	672.665	367.265	8.6393	-0.0151	23.5234	1.1716	34.5083	26.4137	2.4627	UNDEF	UNDEF	5	5	5	31.8744	23.5117	1.6667
34.55	8.8886	0.0997	0.1742	21.302	1.1122	0.3055	0.0196	8.9147	-0.1313	8.7144	672.865	367.365	8.2419	-0.0159	22.4351	1.2098	32.6881	24.733	2.4875	UNDEF	UNDEF	5	5	5	31.5827	22.7703	1.6667
34.56	8.6819	0.1078	0.174	21.2851	1.2501	0.3056	0.02	8.708	-0.1316	8.5079	673.065	367.465	8.0349	-0.0164	21.8659	1.3415	31.7056	23.8258	2.5207	UNDEF	UNDEF	5	5	5	31.424	22.5962	1.6667
34.57	8.2361	0.1055	0.1741	21.2851	1.2713	0.3057	0.0211	8.2622	-0.1316	8.062	673.265	367.565	7.589	-0.0173	20.6466	1.3897	UNDEF	UNDEF	2.5499	630.2362	378.1417	4	5	4	UNDEF	21.7417	1.6667
34.58	7.9523	0.1144	0.1742	21.302	1.4294	0.3058	0.0219	7.9784	-0.1316	7.7781	673.465	367.665	7.305	-0.018	19.8685	1.5665	UNDEF	UNDEF	2.5921	606.5696	363.9417	4	5	4	UNDEF	21.4331	1.6667
34.59	7.4619	0.1132	0.1803	21.2851	1.4641	0.3059	0.0242	7.4889	-0.1256	7.2816	673.665	367.765	6.8153	-0.0184	18.5316	1.6605	UNDEF	UNDEF	2.6313	565.6862	339.4117	4	5	4	UNDEF	20.5116	1.6667
34.6	7.1782	0.1205	0.1934	21.302	1.6077	0.306	0.0269	7.2072	-0.1126	6.9848	673.865	367.865	6.5333	-0.0172	17.7602	1.8439	UNDEF	UNDEF	2.6718	542.0279	325.2167	4	5	4	UNDEF	20.1462	2
34.61	6.8539	0.1351	0.1951	21.2936	1.8564	0.3061	0.0285	6.8832	-0.111	6.6588	674.065	367.965	6.2091	-0.0179	16.8742	2.1755	UNDEF	UNDEF	2.7306	514.9862	308.9917	4	5	4	UNDEF	19.8413	1.6667
34.62	6.7445	0.1365	0.1935	21.302	1.9255	0.3062	0.0287	6.7735	-0.1127	6.551	674.265	368.065	6.0993	-0.0185	16.5711	2.2387	UNDEF	UNDEF	2.7441	505.8529	303.5117	4	5	4	UNDEF	19.6672	1.6667
34.63	6.6513	0.1373	0.1998	21.3106	1.9822	0.3063	0.03	6.6813	-0.1065	6.4515	674.465	368.165	6.0068	-0.0177	16.3155	2.2849	UNDEF	UNDEF	2.7548	498.0696	298.8417	4	5	4	UNDEF	19.5071	1.6667
34.64	6.558	0.1375	0.2062	21.3191	2.0151	0.3064	0.0314	6.5889	-0.1002	6.3518	674.655	368.255	5.9143	-0.0169	16.0603	2.3251	UNDEF	UNDEF	2.7647	490.2787	294.1672	4	5	4	UNDEF	19.3377	1.6667
34.65	6.4616	0.1375	0.213	21.3191	2.0347	0.3065	0.033	6.4935	-0.0935	6.2486	674.845	368.345	5.8187	-0.0161	15.7968	2.3623	UNDEF	UNDEF	2.7745	482.2272	289.3363	4	5	4	UNDEF	19.156	1.6667
34.66	6.4565	0.1374	0.2237	21.3277	2.0303	0.3066	0.0347	6.49	-0.0829	6.2327	675.035	368.435	5.815	-0.0143	15.7829	2.3627	UNDEF	UNDEF	2.7749	481.7853	289.0712	4	5	4	UNDEF	19.1446	1.6667
34.67	6.4695	0.1307	0.228	21.3277	1.9143	0.3067	0.0352	6.5037	-0.0787	6.2415	675.235	368.535	5.8284	-0.0135	15.8151	2.2421	UNDEF	UNDEF	2.7612	482.8531	289.7119	4	5	4	UNDEF	19.04	1.6667
34.68	6.4825	0.1309	0.2359	21.3363	1.88	0.3068	0.0364	6.5179	-0.0709	6.2465	675.435	368.635	5.8424	-0.0121	15.8489	2.241	UNDEF	UNDEF	2.7603	483.921	290.3526	4	5	4	UNDEF	19.0692	2
34.69	6.5094	0.1267	0.2279	21.302	1.7748	0.3069	0.035	6.5436	-0.079	6.2815	675.635	368.735	5.868	-0.0135	15.9137	2.1585	UNDEF	UNDEF	2.7496	486.1471	291.6882	4	5	4	UNDEF	19.0376	1.4286
34.7	6.935	0.1225	0.2242	21.3106	1.6685	0.307	0.0323	6.9686	-0.0828	6.7108	675.835	368.835	6.2928	-0.0132	17.0613	1.9465	UNDEF	UNDEF	2.6993	521.5971	312.9582	4	5	4	UNDEF	19.7461	1.6667
34.71	7.0566	0.1208	0.2238	21.302	1.5863	0.3071	0.0317	7.0902	-0.0833	6.8328	676.035	368.935	6.4141	-0.013	17.3856	1.8838	UNDEF	UNDEF	2.6846	531.7137	319.0282	4	5	4	UNDEF	19.9379	1.6667
34.72	7.6159	0.118	0.2235	21.3106	1.4874	0.3072	0.0293	7.6494	-0.0837	7.3924	676.235	369.035	6.9732	-0.012	18.8957	1.6917	UNDEF	UNDEF	2.6286	578.3054	346.9832	4	5	4	UNDEF	20.9069	1.6667
34.73	7.9483	0.1151	0.2239	21.3191	1.387	0.3073	0.0282	7.9819	-0.0834	7.7244	676.435	369.135	7.3054	-0.0114	19.7907	1.5755	UNDEF	UNDEF	2.5949	605.9887	363.5932	4	5	4	UNDEF	21.4521	1.4286
34.74	8.6454	0.1028	0.2189	21.3106	1.181	0.3074	0.0253	8.6782	-0.0885	8.4265	676.635	369.235	8.0016	-0.0111	21.6708	1.2847	31.4211	23.5631	2.514	UNDEF	UNDEF	5	5	5	31.3638	22.4291	1.6667
34.75	8.9859	0.1026	0.2173	21.3277	1.1181	0.3075	0.0242	9.0185	-0.0902	8.7686	676.835	369.335	8.3417	-0.0108	22.5856	1.2302	33.0178	25.0375	2.4888	UNDEF	UNDEF	5	5	5	31.6195	23.0343	1.6667
34.76	9.3101	0.1024	0.2165	21.302	1.0576	0.3076	0.0233	9.3426	-0.0911	9.0936	677.035	369.435	8.6655	-0.0105	23.4562	1.1821	34.4823	26.3897	2.4657	UNDEF	UNDEF	5	5	5	31.8527	23.6073	2
34.77	10.145	0.0985	0.2167	21.3191	0.9626	0.3077	0.0214	10.1775	-0.091	9.9283	677.235	369.535	9.5003	-0.0096	25.7087	1.0371	38.0396	29.6745	2.4022	UNDEF	UNDEF	5	5	5	32.4155	24.9805	1.4286
34.78	10.538	0.0946	0.2169	21.3106	0.8761	0.3078	0.0206	10.5705	-0.0909	10.3211	677.435	369.635	9.8931	-0.0092	26.7645	0.9564	39.6105	31.125	2.3692	UNDEF	UNDEF	5	5	5	32.6613	25.5644	1.6667
34.79	11.239	0.0931	0.2242	21.3277	0.8224	0.3079	0.0199	11.2726	-0.0837	11.0148	677.635	369.735	10.595	-0.0079	28.6556	0.8792	42.2766	33.5868	2.3252	UNDEF	UNDEF	5	6	6	33.0761	26.7372	1.6667
34.8	11.75	0.0897	0.2378	21.3535	0.7591	0.308	0.0202	11.7857	-0.0702	11.5122	677.835	369.835	11.1078	-0.0063	30.0346	0.8075	44.1154	35.2847	2.2891	UNDEF	UNDEF	5	6	6	33.3596	27.5167	1.6667
34.81	12.638	0.088	0.2514	21.3191	0.7212	0.3081	0.0199	12.6757	-0.0567	12.3866	678.035	369.935	11.9977	-0.0047	32.4318	0.7333	47.1323	38.0704	2.2395	UNDEF	UNDEF	5	6	6	33.8214	28.9749	1.6667
34.82	13.104	0.0879	0.2623	21.3535	0.7023	0.3082	0.02	13.1433	-0.0459	12.8417	678.235	370.035	12.4651	-0.0037	33.6863	0.7053	48.6286	39.452	2.2169	UNDEF	UNDEF	5	6	6	34.0482	29.7584	1.4286
34.83	14.081	0.0882	0.2619	21.3535	0.693	0.3083	0.0186	14.1203	-0.0464	13.8191	678.435	370.135	13.4419	-0.0035	36.3161	0.6562	51.6062	42.2014	2.1733	UNDEF	UNDEF	5	6	6	34.4966	31.4017	2
34.84	14.397	0.0885	0.2657	21.3449	0.6897	0.3084	0.0185	14.4369	-0.0427	14.1313	678.635	370.235	13.7582	-0.0031	37.1608	0.6432	52.5209	43.0461	2.1604	UNDEF	UNDEF	5	6	6	34.6329	31.9366	1.6667
34.85	14.462	0.09	0.2332	21.3449	0.7021	0.3085	0.0161	14.497	-0.0753	14.2288	678.835	370.335	13.8181	-0.0054	37.3126	0.6512	52.7016	43.213	2.1614	UNDEF	UNDEF	5	6	6	34.6592	32.0937	1.6667
34.86	14.304	0.099	0.2187	21.3363	0.7793	0.3086	0.0153	14.3368	-0.0899	14.0853	679.035	370.435	13.6578	-0.0066	36.8695	0.7249	52.2397	42.7864	2.1885	UNDEF	UNDEF	5	6	6	34.5893	32.1007	1.6667
34.87	13.631	0.1024	0.1924	21.3449	0.8222	0.3087	0.0141	13.6599	-0.1162	13.4386	679.235	370.535	12.9806	-0.009	35.0321	0.789	50.2338	40.9342	2.2261	UNDEF	UNDEF	5	6	6	34.2871	31.0746	1.6667
34.88	13.12	0.1156	0.1847	21.3449	0.9551	0.3088	0.0141	13.1477	-0.1241	12.9353	679.435	370.635	12.4683	-0.01	33.6403	0.9268	48.6422	39.4646	2.277	UNDEF	UNDEF	5	6	6	34.0456	30.5648	1.6667
34.89	12.062	0.1215	0.1837	21.3363	1.0453	0.3089	0.0152	12.0896	-0.1252	11.8783	679.635	370.735	11.4099	-0.011	30.7765	1.065	45.1474	36.2376	2.3416	UNDEF	UNDEF	5	6	6	33.5114	28.9045	1.6667
34.9	11.479	0.1274	0.1832	21.3277	1.1537	0.309	0.016	11.5065	-0.1258	11.2958	679.835	370.835	10.8266	-0.0116	29.1953	1.1768	43.0856	34.3338	2.3843	UNDEF	UNDEF	5	6	6	33.1928	28.0364	1.6667
34.91	10.348	0.1276	0.1833	21.3277	1.2256	0.3091	0.0177	10.3755	-0.1258	10.1647	680.035	370.935	9.6955	-0.013	26.1379	1.3161	38.7754	30.3539	2.451	UNDEF	UNDEF	5	5	5	32.5201	26.0591	1.6667
34.92	9.7722	0.1277	0.1834	21.3449	1.3067	0.3092	0.0188	9.7997	-0.1258	9.5888	680.235	371.035	9.1195	-0.0138	24.5785	1.4001	36.3937	28.1547	2.4881	UNDEF	UNDEF	5	5	5	32.1436	25.0409	1.6667
34.93	8.5482	0.1276	0.1839	21.3363	1.3969	0.3093	0.0215	8.5758	-0.1254	8.3643	680.435	371.135	7.8954	-0.0159	21.2735	1.6163	UNDEF	UNDEF	2.5748	655.6471	393.3882	4	5	4	UNDEF	22.8425	1.6667
34.94	7.9726	0.1276	0.1867	21.3277	1.4932	0.3094	0.0234	8.0006	-0.1227	7.7859	680.635	371.235	7.32	-0.0168	19.7179	1.7425	UNDEF	UNDEF	2.6204	607.6637	364.5982	4	5	4	UNDEF	21.7948	1.6667
34.95	6.9471	0.1253	0.1912	21.3277	1.5719	0.3095	0.0275	6.9758	-0.1183	6.7559	680.835	371.335	6.2949	-0.0188	16.9522	1.9908	UNDEF	UNDEF	2.7071	522.1887	313.3132	4	5	4	UNDEF	19.8619	2
34.96	6.5216	0.1242	0.1915	21.3277	1.661	0.3096	0.0294	6.5503	-0.1181	6.3301	681.035	371.435	5.8693	-0.0201	15.8017	2.1167	UNDEF	UNDEF	2.7473	486.7137	292.0282	4	5	4	UNDEF	19.05	1.6667
34.97	6.177	0.1242	0.194	21.3191	1.7679	0.3097	0.0314	6.2061	-0.1157	5.983	681.235	371.535	5.5249	-0.0209	14.8704	2.2485	UNDEF	UNDEF	2.7839	457.9904	274.7882	4	5	4	UNDEF	18.4068	1.6667
34.98	6.1406	0.1242	0.196	21.2936	1.864	0.3098	0.0319	6.17	-0.1138	5.9446	681.435	371.635	5.4886	-0.0207	14.7687	2.2634	UNDEF	UNDEF	2.788	454.9304	272.9582	4	5	4	UNDEF	18.3396	1.6667
34.99	6.0473	0.1242	0.198	21.3277	1.9652	0.3099	0.0327	6.077	-0.1119	5.8493	681.635	371.735	5.3954	-0.0207	14.514	2.3025	UNDEF	UNDEF	2.7984	447.1387	268.2832	4	5	4	UNDEF	18.1656	1.6667
35	5.9176	0.1258	0.2157	21.3277	2.0831	0.31	0.0364	5.95	-0.0943	5.7019	681.825	371.825	5.2681	-0.0179	14.1683	2.387	UNDEF	UNDEF	2.8159	436.3146	261.7887	4	5	4	UNDEF	17.9503	1.6667
35.01	5.7099	0.1322	0.3354	21.2683	2.2874	0.3101	0.0587	5.7602	0.0253	5.5745	682.015	371.915	5.0782	0.005	13.6542	2.6035	UNDEF	UNDEF	2.8506	418.9899	251.3939	4	5	4	UNDEF	17.6637	1.1111
35.02	5.6516	0.1323	0.372	21.2851	2.3747	0.3102	0.0658	5.7075	0.0618	5.2796	682.205	372.005	5.0252	0.0123	13.5085	2.633	UNDEF	UNDEF	2.8572	414.1202	248.4721	4	5	4	UNDEF	17.55	1.25
35.03	5.5934	0.1324	0.2953	21.2851	2.4656	0.3103	0.0528	5.6377	-0.015	5.2981	682.395	372.095	4.9553	-0.003	13.3173	2.6711	UNDEF	UNDEF	2.8659	409.2504	245.5502	4	5	4	UNDEF	17.4558	1.25
35.04	5.642	0.1321	0.2573	21.2936	2.5604	0.3104	0.0456	5.6806	-0.0531	5.3847	682.585	372.185	4.998	-0.0106	13.4288	2.6422	UNDEF	UNDEF	2.8602	413.2846	247.9707	4	5	4	UNDEF	17.5499	1.25
35.05	5.3097	0.1318	0.2558	21.302	2.6676	0.3105	0.0482	5.3481	-0.0547	5.0539	682.775	372.275	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	3.0399	0.0944	0.4207	21.2851	3.0833	0.3115	0.1384	3.103	0.1092	2.6192	684.725	373.225	2.4183	0.0451	6.4794	3.9029	UNDEF	UNDEF	3.2169	196.2646	117.7587	3	4	4	UNDEF	11.8946	1.6667
35.16	2.8818	0.0913	0.4229	21.2767	3.0713	0.3116	0.1467	2.9452	0.1113	2.4589	684.925	373.325	2.2603	0.0492	6.0545	4.0395	UNDEF	UNDEF	3.2497	183.0729	109.8437	3	4	4	UNDEF	11.5495	1.6667
35.17	2.817	0.0885	0.4251	21.2936	3.031	0.3117	0.1509	2.8808	0.1134	2.3919	685.125	373.425	2.1956	0.0517	5.8797	4.0291	UNDEF	UNDEF	3.2596	177.6562	106.5937	3	4	4	UNDEF	11.3732	2
35.18	2.7399	0.0815	0.435	21.2767	2.8196	0.3118	0.1588	2.8051	0.1232	2.3049	685.315	373.515	2.1198	0.0581	5.6754	3.8452	UNDEF	UNDEF	3.261	171.2154	102.7292	3	3	3	UNDEF	11.0741	1.6667
35.19	2.7277	0.0769	0.4839	21.2851	2.6533	0.3119	0.1774	2.8003	0.172	2.2439	685.505	373.605	2.1148	0.0813	5.6606	3.6356	UNDEF	UNDEF	3.2486	170.1871	102.1122	3	3	3	UNDEF	10.9233	1.6667
35.2	2.7278	0.0744	0.4712	21.2936	2.554	0.312	0.1728	2.7985	0.1592	2.2566	685.695	373.695	2.1128	0.0754	5.6539	3.5202	UNDEF	UNDEF	3.2414	170.1783	102.107	3	3	3	UNDEF	10.8656	1.6667
35.21	2.7279	0.0738	0.4944	21.2683	2.5194	0.3121	0.1812	2.8021	0.1823	2.2335	685.885	373.785	2.1162	0.0861	5.6615	3.4878	UNDEF	UNDEF	3.2387	170.1696	102.1018	3	3	3	UNDEF	10.8445	1.6667
35.22	2.7281	0.0739	0.4889	21.2683	2.5144	0.3122	0.1792	2.8015	0.1767	2.2392	686.075	373.875	2.1154	0.0835	5.658	3.4921	UNDEF	UNDEF	3.2392	170.1712	102.1027	3	3	3	UNDEF	10.8495	1.6667
35.23	2.7318	0.0739	0.5016	21.2851	2.5105	0.3123	0.1836	2.807	0.1893	2.2302	686.265	373.965	2.1208	0.0893	5.671	3.4863	UNDEF	UNDEF	3.238	170.4612	102.2767	3	3	3	UNDEF	10.8543	1.6667
35.24	2.9386	0.0742	0.5142	21.2767	2.5139	0.3124	0.175	3.0157	0.2018	2.4244	686.455	374.055	2.3293	0.0867	6.2271	3.1847	UNDEF	UNDEF	3.1825	187.6787	112.6072	3	3	3	UNDEF	11.2192	1.6667
35.25	3.279	0.0747	0.5822	21.2683	2.5225	0.3125	0.1775	3.3663	0.2697	2.6968	686.645	374.145	2.6797	0.1006	7.1621	2.7884	UNDEF	UNDEF	3.1002	216.0296	129.6177	3	4	4	UNDEF	11.8319	2
35.26	3.3844	0.0756	0.5712	21.2936	2.5399	0.3126	0.1688	3.4701	0.2586	2.8132	686.835	374.235	2.7832	0.0929	7.4371	2.7146	UNDEF	UNDEF	3.0802	224.7971	134.8782	3	4	4	UNDEF	12.0511	1.6667
35.27	3.3601	0.076	0.5301	21.2767	2.5428	0.3127	0.1578	3.4396	0.2174	2.83	687.025	374.325	2.7526	0.079	7.3535	2.7597	UNDEF	UNDEF	3.0882	222.7562	133.6537	3	4	4	UNDEF	12.0277	1.6667
35.28	3.1493	0.0761	0.4124	21.2767	2.5377	0.3128	0.1309	3.2112	0.0996	2.7369	687.215	374.415	2.5239	0.0395	6.741	3.0169	UNDEF	UNDEF	3.1408	205.1737	123.1042	3	4	4	UNDEF	11.6801	2
35.29	2.975	0.0763	0.3865	21.2851	2.5234	0.3129	0.1299	3.033	0.0736	2.5885	687.405	374.505	2.3456	0.0314	6.2631	3.2541	UNDEF	UNDEF	3.1855	190.6329	114.3797	3	4	4	UNDEF	11.382	1.6667
35.3	2.8899	0.0763	0.3738	21.2936	2.5002	0.313	0.1294	2.946	0.0608	2.5161	687.595	374.595	2.2584	0.0269	6.0288	3.3797	UNDEF	UNDEF	3.2083	183.5254	110.1152	3	4	4	UNDEF	11.238	2
35.31	2.8884	0.0763	0.3739	21.2767	2.4841	0.3131	0.1294	2.9445	0.0608	2.5145	687.785	374.685	2.2567	0.0269	6.023	3.3821	UNDEF	UNDEF	3.2089	183.3864	110.0318	3	4	4	UNDEF	11.2364	2
35.32	2.8907	0.0763	0.374	21.2683	2.4883	0.3132	0.1294	2.9468	0.0608	2.5167	687.975	374.775	2.2588	0.0269	6.0271	3.3788	UNDEF	UNDEF	3.2084	183.5588	110.1353	3	4	4	UNDEF	11.2413	1.6667
35.33	2.8929	0.0763	0.3749	21.2767	2.4871	0.3133	0.1296	2.9492	0.0616	2.518	688.165	374.865	2.261	0.0273	6.0315	3.3749	UNDEF	UNDEF	3.2078	183.7313	110.2388	3	4	4	UNDEF	11.2457	1.6667
35.34	2.898	0.0761	0.403	21.2683	2.4692	0.3134	0.1391	2.9584	0.0896	2.495	688.355	374.955	2.2701	0.0395	6.0543	3.3529	UNDEF	UNDEF	3.2049	184.1371	110.4822	3	4	4	UNDEF	11.2418	1.6667
35.35	3.0439	0.0755	0.4651	21.2851	2.4165	0.3135	0.1528	3.1137	0.1516	2.5788	688.545	375.045	2.4251	0.0625	6.4662	3.1116	UNDEF	UNDEF	3.1633	196.2796	117.7677	3	4	4	UNDEF	11.4657	1.6667
35.36	3.0966	0.0748	0.4891	21.2851	2.3478	0.3136	0.1579	3.17	0.1755	2.6075	688.735	375.135	2.4812	0.0707	6.6142	3.0149	UNDEF	UNDEF	3.1476	200.6554	120.3932	3	4	4	UNDEF	11.5383	1.6667
35.37	3.1939	0.075	0.5059	21.2767	2.2955	0.3137	0.1584	3.2698	0.1922	2.688	688.925	375.225	2.5809	0.0745	6.8782	2.9072	UNDEF	UNDEF	3.1248	208.7479	125.2487	3	4	4	UNDEF	11.7167	1.6667
35.38	3.2101	0.0705	0.5197	21.2936	2.1003	0.3138	0.1619	3.2881	0.2059	2.6904	689.115	375.315	2.5989	0.0792	6.9247	2.7113	UNDEF	UNDEF	3.1061	210.0821	126.0492	3	4	4	UNDEF	11.6288	1.6667
35.39	3.3966	0.0687	0.5085	21.2936	1.9947	0.3139	0.1497	3.4729	0.1946	2.8881	689.315	375.415	2.7836	0.0699	7.4146	2.4679	UNDEF	UNDEF	3.0593	225.6071	135.3642	3	4	4	UNDEF	11.9305	1.6667
35.4	3.5465	0.0685	0.5047	21.2936	1.9429	0.314	0.1423	3.6222	0.1907	3.0418	689.515	375.515	2.9327	0.065	7.8098	2.3342	UNDEF	UNDEF	3.0274	238.0821	142.8492	3	4	4	UNDEF	12.2043	1.6667
35.41	3.6722	0.068	0.4795	21.2767	1.9011	0.3141	0.1306	3.7441	0.1654	3.1927	689.715	375.615	3.0544	0.0542	8.1318	2.2255	UNDEF	UNDEF	3.0016	248.5404	149.1242	3	4	4	UNDEF	12.4329	1.6667
35.42	3.8019	0.0678	0.479	21.2851	1.8781	0.3142	0.126	3.8738	0.1648	3.3229	689.915	375.715	3.1838	0.0518	8.4741	2.128	UNDEF	UNDEF	2.9762	259.3321	155.5992	3	4	4	UNDEF	12.6705	2
35.43	3.96	0.0678	0.4786	21.302	1.8661	0.3143	0.1209	4.0318	0.1643	3.4814	690.115	375.815	3.3417	0.0492	8.8918	2.028	UNDEF	UNDEF	2.9474	272.4904	163.4942	3	4	4	UNDEF	12.9682	1.6667
35.44	4.0126	0.0678	0.4884	21.2936	1.859	0.3144	0.1217	4.0859	0.174	3.5242	690.315	375.915	3.3956	0.0513	9.0328	1.9964	UNDEF	UNDEF	2.9381	276.8571	166.1142	3	4	4	UNDEF	13.0663	1.6667
35.45	4.0451	0.0684	0.463	21.302	1.8714	0.3145	0.1145	4.1146	0.1485	3.5821	690.515	376.015	3.424	0.0434	9.1061	1.9973	UNDEF	UNDEF	2.9352	279.5487	167.7292	3	4	4	UNDEF	13.1491	1.6667
35.46	3.9275	0.0698	0.4315	21.2767	1.9267	0.3146	0.1099	3.9922	0.1169	3.496	690.715	376.115	3.3015	0.0354	8.7779	2.1155	UNDEF	UNDEF	2.9618	269.7321	161.8392	3	4	4	UNDEF	12.9742	1.6667
35.47	3.5749	0.0713	0.4249	21.2767	1.9963	0.3147	0.1189	3.6386	0.1102	3.15	690.915	376.215	2.9477	0.0374	7.8352	2.4198	UNDEF	UNDEF	3.0344	240.3321	144.1992	3	4	4	UNDEF	12.3573	1.6667
35.48	3.4574	0.072	0.4248	21.2851	2.0567	0.3148	0.1229	3.5211	0.11	3.0326	691.105	376.305	2.83	0.0389	7.5205	2.5455	UNDEF	UNDEF	3.0612	230.5246	138.3147	3	4	4	UNDEF	12.1589	1.6667
35.49	3.4128	0.0722	0.4258	21.2767	2.1166	0.3149	0.1248	3.4767	0.1109	2.987	691.295	376.395	2.7854	0.0398	7.4002	2.5913	UNDEF	UNDEF	3.0712	226.7921	136.0752	3	4	4	UNDEF	12.081	2
35.5	3.3885	0.0722	0.4268	21.2851	2.1901	0.315	0.126	3.4525	0.1118	2.9617	691.485	376.485	2.761	0.0405	7.3337	2.6165	UNDEF	UNDEF	3.0768	224.7512	134.8507	3	4	4	UNDEF	12.0387	1.6667
35.51	3.3114	0.0712	0.4404	21.2851	2.2379	0.3151	0.133	3.3775	0.1254	2.8709	691.675	376.575	2.6858	0.0467	7.1322	2.6512	UNDEF	UNDEF	3.0901	218.3104	130.9862	3	4	4	UNDEF	11.8684	2
35.52	3.0156	0.0702	0.4588	21.2851	2.2914	0.3152	0.1521	3.0844	0.1436	2.5568	691.865	376.665	2.3926	0.06	6.3519	2.9329	UNDEF	UNDEF	3.156	193.6446	116.1867	3	4	4	UNDEF	11.3018	1.6667
35.53	2.8696	0.0691	0.5104	21.2767	2.3422	0.3153	0.1779	2.9462	0.1951	2.3592	692.055	376.755	2.2541	0.0865	5.9829	3.0671	UNDEF	UNDEF	3.1884	181.4621	108.8772	3	3	3	UNDEF	11.0011	2
35.54	2.7562	0.0689	0.5458	21.2851	2.4029	0.3154	0.198	2.8381	0.2304	2.2104	692.245	376.845	2.1458	0.1074	5.6942	3.2118	UNDEF	UNDEF	3.2172	171.9962	103.1977	3	3	3	UNDEF	10.7869	2
35.55	2.5981	0.0687	0.5692	21.2851	2.459	0.3155	0.2191	2.6835	0.2536	2.029	692.435	376.935	1.991	0.1274	5.2822	3.4507	UNDEF	UNDEF	3.2615	158.8054	95.2832	3	3	3	UNDEF	10.5044	2
35.56	2.513	0.0684	0.5767	21.2851	2.5107	0.3156	0.2295	2.5995	0.2611	1.9363	692.625	377.025	1.9069	0.1369	5.0577	3.5847	UNDEF	UNDEF	3.2863	151.6979	91.0187	3	3	3	UNDEF	10.3522	2
35.57	2.4947	0.068	0.5948	21.2936	2.564	0.3157	0.2384	2.584	0.2791	1.8999	692.815	377.115	1.8912	0.1476	5.0148	3.5961	UNDEF	UNDEF	3.2902	150.1612	90.0967	3	3	3	UNDEF	10.3073	1.6667
35.58	2.4911	0.0672	0.6262	21.2683	2.5981	0.3158	0.2514	2.585	0.3104	1.8648	693.005	377.205	1.892	0.1641	5.0158	3.5541	UNDEF	UNDEF	3.2873	149.8383	89.903	3	3	3	UNDEF	10.2699	2
35.59	2.4896	0.067	0.652	21.2936	2.6321	0.3159	0.2619	2.5874	0.3361	1.8376	693.195	377.295	1.8942	0.1775	5.0205	3.5387	UNDEF	UNDEF	3.286	149.7002	89.8201	3	3	3	UNDEF	10.2533	2
35.6	2.4881	0.067	0.6966	21.2767	2.6618	0.316	0.28	2.5926	0.3806	1.7916	693.385	377.385	1.8992	0.2004	5.0326	3.5268	UNDEF	UNDEF	3.2843	149.5622	89.7373	3	3	3	UNDEF	10.2342	2
35.61	2.4927	0.0669	0.7123	21.2936	2.6818	0.3161	0.2858	2.5995	0.3962	1.7804	693.575	377.475	1.906	0.2079	5.0493	3.5119	UNDEF	UNDEF	3.2821	149.9271	89.9562	3	3	3	UNDEF	10.2359	2
35.62	2.4846	0.0669	0.7358	21.2767	2.6887	0.3162	0.2961	2.595	0.4196	1.7488	693.765	377.565	1.9012	0.2207	5.0354	3.5191	UNDEF	UNDEF	3.2836	149.2362	89.5417	3	3	3	UNDEF	10.2141	1.6667
35.63	2.4765	0.0669	0.7681	21.2683	2.6847	0.3163	0.3102	2.5917	0.4518	1.7084	693.955	377.655	1.8978	0.2381	5.0251	3.5239	UNDEF	UNDEF	3.2846	148.5454	89.1272	3	3	3	UNDEF	10.1891	2
35.64	2.4765	0.066	0.7813	21.2851	2.6299	0.3164	0.3155	2.5937	0.4649	1.6952	694.145	377.745	1.8995	0.2447	5.0287	3.4765	UNDEF	UNDEF	3.2812	148.5296	89.1177	3	3	3	UNDEF	10.1627	2
35.65	2.4765	0.064	0.7839	21.2851	2.5132	0.3165	0.3165	2.5941	0.4674	1.6926	694.335	377.835	1.8997	0.246	5.028	3.3691	UNDEF	UNDEF	3.274	148.5137	89.1082	3	3	3	UNDEF	10.1072	2
35.66	2.4765	0.0627	0.836	21.2851	2.4138	0.3166	0.3376	2.6019	0.5194	1.6405	694.525	377.925	1.9074	0.2723	5.047	3.2875	UNDEF	UNDEF	3.2669	148.4979	89.0987	3	3	3	UNDEF	10.0537	2
35.67	2.4887	0.0621	0.8589	21.2767	2.3189	0.3167	0.3451	2.6175	0.5422	1.6298	694.715	378.015	1.9228	0.282	5.0866	3.2288	UNDEF	UNDEF	3.2599	149.4987	89.6992	3	3	3	UNDEF	10.0501	1.6667
35.68	2.5008	0.0625	0.8795	21.2851	2.2604	0.3168	0.3517	2.6327	0.5627	1.6213	694.905	378.105	1.9378	0.2904	5.1251	3.2252	UNDEF	UNDEF	3.2569	150.4912	90.2947	3	3	3	UNDEF	10.0762	2
35.69	2.5454	0.0629	0.8948	21.2851	2.2041	0.3169	0.3515	2.6796	0.5779	1.6506	695.095	378.195	1.9845	0.2912	5.2474	3.1702	UNDEF	UNDEF	3.2442	154.1921	92.5152	3	3	3	UNDEF	10.1603	2
35.7	2.7562	0.0639	0.9435	21.2851	2.1845	0.317	0.3423	2.8977	0.6265	1.8127	695.285	378.285	2.2024	0.2845	5.8222	2.901	UNDEF	UNDEF	3.1855	171.7429	103.0457	3	3	3	UNDEF	10.5451	2
35.71	2.9548	0.0661	0.9885	21.302	2.212	0.3171	0.3346	3.1031	0.6714	1.9663	695.475	378.375	2.4076	0.2789	6.363	2.7446	UNDEF	UNDEF	3.14	188.2771	112.9662	3	3	3	UNDEF	10.9529	1.6667
35.72	3.1534	0.0823	1.013	21.2767	2.702	0.3172	0.3212	3.3053	0.6958	2.1404	695.665	378.465	2.6097	0.2666	6.8954	3.1526	UNDEF	UNDEF	3.143	204.8112	122.8867	3	3	3	UNDEF	11.7126	2
35.73	3.5222	0.085	1.0152	21.2767	2.755	0.3173	0.2882	3.6745	0.6979	2.507	695.855	378.555	2.9786	0.2343	7.8684	2.8538	UNDEF	UNDEF	3.0713	235.5287	141.3172	3	3	3	UNDEF	12.4692	2
35.74	3.6316	0.0869	0.94	21.2767	2.786	0.3174	0.2588	3.7726	0.6226	2.6916	696.045	378.645	3.0766	0.2024	8.1252	2.8248	UNDEF	UNDEF	3.0572	244.6296	146.7777	3	3	3	UNDEF	12.739	2
35.75	3.6479	0.0883	0.7971	21.2683	2.8009	0.3175	0.2185	3.7675	0.4796	2.8508	696.235	378.735	3.0712	0.1562	8.1092	2.8735	UNDEF	UNDEF	3.062	245.9721	147.5832	3	3	3	UNDEF	12.836	2
35.76	3.3925	0.0889	0.5851	21.2767	2.7967	0.3176	0.1725	3.4803	0.2675	2.8074	696.425	378.825	2.7838	0.0961	7.3486	3.1933	UNDEF	UNDEF	3.1229	224.6729	134.8037	3	4	4	UNDEF	12.4297	1.6667
35.77	3.2871	0.0892	0.4995	21.2851	2.7963	0.3177	0.1519	3.362	0.1818	2.7876	696.615	378.915	2.6654	0.0682	7.0343	3.3465	UNDEF	UNDEF	3.15	215.8737	129.5242	3	4	4	UNDEF	12.2684	2
35.78	3.2263	0.0892	0.4577	21.2851	2.8013	0.3178	0.1419	3.295	0.1399	2.7686	696.805	379.005	2.5982	0.0538	6.8552	3.435	UNDEF	UNDEF	3.1656	210.7912	126.4747	3	4	4	UNDEF	12.1724	2
35.79	3.0034	0.0893	0.4589	21.2683	2.8198	0.3179	0.1528	3.0722	0.141	2.5445	696.995	379.095	2.3752	0.0594	6.2656	3.7593	UNDEF	UNDEF	3.2199	192.2004	115.3202	3	4	4	UNDEF	11.7769	2
35.8	2.9304	0.0893	0.4602	21.2851	2.8635	0.318	0.157	2.9994	0.1422	2.4702	697.185	379.185	2.3022	0.0618	6.0715	3.8797	UNDEF	UNDEF	3.2388	186.1012	111.6607	3	4	4	UNDEF	11.6509	2
35.81	2.9102	0.0893	0.4629	21.2936	2.9132	0.3181	0.1591	2.9797	0.1448	2.4473	697.375	379.275	2.2823	0.0635	6.0175	3.9135	UNDEF	UNDEF	3.2442	184.4035	110.6421	3	4	4	UNDEF	11.6161	1.6667
35.82	2.9053	0.0893	0.4765	21.302	2.9637	0.3182	0.164	2.9768	0.1583	2.4287	697.565	379.365	2.2792	0.0695	6.0079	3.9186	UNDEF	UNDEF	3.2451	183.9753	110.3852	3	3	3	UNDEF	11.604	2
35.83	2.9029	0.0892	0.5251	21.302	2.9963	0.3183	0.1809	2.9816	0.2068	2.3778	697.755	379.455	2.2839	0.0905	6.0188	3.9072	UNDEF	UNDEF	3.2437	183.7586	110.2551	3	3	3	UNDEF	11.5827	2
35.84	2.9025	0.0889	0.5543	21.2936	3.0155	0.3184	0.191	2.9857	0.2359	2.3483	697.955	379.555	2.2877	0.1031	6.0274	3.8861	UNDEF	UNDEF	3.2419	183.7153	110.2292	3	3	3	UNDEF	11.5658	2
35.85	2.9043	0.0882	0.5728	21.2936	3.0176	0.3185	0.1972	2.9902	0.2543	2.3315	698.155	379.655	2.2921	0.1109	6.0373	3.8499	UNDEF	UNDEF	3.239	183.847	110.3082	3	3	3	UNDEF	11.5486	2
35.86	2.9061	0.084	0.5933	21.302	2.8813	0.3186	0.2041	2.9951	0.2747	2.3128	698.345	379.745	2.2967	0.1196	6.0481	3.6572	UNDEF	UNDEF	3.226	183.9796	110.3877	3	3	3	UNDEF	11.4461	1.6667
35.87	2.9386	0.0786	0.6142	21.2851	2.7011	0.3187	0.209	3.0307	0.2955	2.3243	698.535	379.835	2.3322	0.1267	6.14	3.372	UNDEF	UNDEF	3.2011	186.6721	112.0032	3	3	3	UNDEF	11.3686	2
35.88	2.9669	0.0752	0.6137	21.2851	2.5844	0.3188	0.2068	3.059	0.2949	2.3532	698.725	379.925	2.3602	0.1249	6.2124	3.1853	UNDEF	UNDEF	3.1834	189.0146	113.4087	3	3	3	UNDEF	11.3345	2
35.89	2.9324	0.0736	0.6066	21.2767	2.5329	0.3189	0.2069	3.0234	0.2877	2.3259	698.915	380.015	2.3245	0.1238	6.1169	3.1667	UNDEF	UNDEF	3.1877	186.1279	111.6767	3	3	3	UNDEF	11.2369	1.6667
35.9	2.898	0.0728	0.6053	21.302	2.5113	0.319	0.2089	2.9888	0.2863	2.2927	699.105	380.105	2.2897	0.125	6.0238	3.1813	UNDEF	UNDEF	3.1944	183.2412	109.9447	3	3	3	UNDEF	11.1577	2
35.91	2.9142	0.0729	0.6125	21.3106	2.5239	0.3191	0.2102	3.0061	0.2934	2.3017	699.295	380.195	2.3068	0.1272	6.0674	3.1581	UNDEF	UNDEF	3.19	184.5754	110.7452	3	3	3	UNDEF	11.1855	2
35.92	2.8859	0.0729	0.6198	21.2936	2.5367	0.3192	0.2148	2.9789	0.3006	2.2661	699.485	380.285	2.2794	0.1319	5.9939	3.1965	UNDEF	UNDEF	3.1973	182.2012	109.3207	3	3	3	UNDEF	11.1344	2
35.93	2.8818	0.0729	0.6349	21.2936	2.5537	0.3193	0.2203	2.9771	0.3156	2.2469	699.675	380.375	2.2774	0.1386	5.9873	3.2029	UNDEF	UNDEF	3.1982	181.8479	109.1087	3	3	3	UNDEF	11.1257	2
35.94	2.8778	0.0738	0.6478	21.2851	2.6009	0.3194	0.2251	2.975	0.3284	2.23	699.865	380.465	2.2751	0.1443	5.9798	3.242	UNDEF	UNDEF	3.2015	181.4946	108.8967	3	3	3	UNDEF	11.1362	2
35.95	2.8696	0.0751	0.6643	21.2767	2.6997	0.3195	0.2315	2.9693	0.3448	2.2053	700.055	380.555	2.2692	0.152	5.9629	3.3095	UNDEF	UNDEF	3.2074	180.7954	108.4772	3	3	3	UNDEF	11.1514	2
35.96	2.8291	0.0831	0.6567	21.2936	2.9772	0.3196	0.2321	2.9276	0.3371	2.1724	700.245	380.645	2.2274	0.1513	5.8615	3.733	UNDEF	UNDEF	3.2429	177.4046	106.4427	3	3	3	UNDEF	11.2815	1.6667
35.97	2.7197	0.0871	0.6397	21.2767	3.139	0.3197	0.2352	2.8156	0.32	2.08	700.445	380.745	2.1152	0.1513	5.5554	4.1187	UNDEF	UNDEF	3.2853	168.2712	100.9627	3	3	3	UNDEF	11.1956	2
35.98	2.7197	0.0881	0.6397	21.3106	3.1946	0.3198	0.2352	2.8157	0.3199	2.08	700.645	380.845	2.115	0.1513	5.5535	4.1642	UNDEF	UNDEF	3.2881	168.2546	100.9527	3	3	3	UNDEF	11.2195	2
35.99	2.6994	0.0885	0.6398	21.2936	3.2282	0.3199	0.237	2.7954	0.3199	2.0596	700.845	380.945	2.0945	0.1527	5.4982	4.227	UNDEF	UNDEF	3.2954	166.5462	99.9277	3	3	3	UNDEF	11.1975	2
36	2.671	0.0887	0.641	21.2936	3.2523	0.32	0.24	2.7671	0.321	2.03	701.045	381.045	2.0661	0.1553	5.4222	4.2946	UNDEF	UNDEF	3.3043	164.1629	98.4977	3	3	3	UNDEF	11.1556	1.6667
36.01	2.67	0.088	0.6662	21.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	2.7278	0.0781	0.9929	21.302	2.7961	0.321	0.364	2.8767	0.6719	1.7349	703.025	382.025	2.1737	0.3091	5.69	3.5928	UNDEF	UNDEF	3.2439	168.7312	101.2387	3	3	3	UNDEF	10.8856	2
36.11	2.7399	0.0742	1.0143	21.302	2.5937	0.3211	0.3702	2.8921	0.6932	1.7256	703.215	382.115	2.1889	0.3167	5.7283	3.3881	UNDEF	UNDEF	3.2276	169.7279	101.8367	3	3	3	UNDEF	10.8041	2
36.12	2.7521	0.0744	1.0328	21.3106	2.5277	0.3212	0.3753	2.907	0.7116	1.7193	703.405	382.205	2.2036	0.3229	5.7655	3.3745	UNDEF	UNDEF	3.2243	170.7246	102.4347	3	3	3	UNDEF	10.8259	2
36.13	2.746	0.0746	1.0144	21.302	2.4471	0.3213	0.3694	2.8982	0.6931	1.7316	703.595	382.295	2.1946	0.3158	5.7405	3.3976	UNDEF	UNDEF	3.2274	170.2004	102.1202	3	3	3	UNDEF	10.827	1.6667
36.14	2.8744	0.075	1.0345	21.3277	2.3767	0.3214	0.3599	3.0296	0.7131	1.8399	703.785	382.385	2.3258	0.3066	6.0824	3.2235	UNDEF	UNDEF	3.1939	180.8877	108.5326	3	3	3	UNDEF	11.0634	2
36.15	3.0029	0.0758	1.0352	21.3191	2.3352	0.3215	0.3448	3.1582	0.7138	1.9676	703.975	382.475	2.4542	0.2908	6.4166	3.0884	UNDEF	UNDEF	3.1644	191.575	114.945	3	3	3	UNDEF	11.3196	2
36.16	3.2628	0.0802	1.036	21.3191	2.4312	0.3216	0.3175	3.4182	0.7144	2.2268	704.165	382.565	2.714	0.2632	7.0943	2.9545	UNDEF	UNDEF	3.1173	213.2196	127.9317	3	3	3	UNDEF	11.9088	2
36.17	3.5344	0.0854	0.9579	21.3277	2.5564	0.3217	0.271	3.6781	0.6362	2.5765	704.355	382.655	2.9737	0.2139	7.7713	2.871	UNDEF	UNDEF	3.0773	235.8371	141.5022	3	3	3	UNDEF	12.5613	2
36.18	3.7735	0.0924	0.9571	21.3106	2.7432	0.3218	0.2536	3.9171	0.6353	2.8164	704.545	382.745	3.2125	0.1978	8.3934	2.8771	UNDEF	UNDEF	3.0498	255.7462	153.4477	3	3	3	UNDEF	13.1734	1.6667
36.19	4.0613	0.0956	0.8629	21.3106	2.822	0.3219	0.2125	4.1907	0.541	3.1984	704.735	382.835	3.486	0.1552	9.1058	2.7422	UNDEF	UNDEF	3.0088	279.7137	167.8282	3	4	4	UNDEF	13.8127	2
36.2	4.0978	0.0956	0.5282	21.3191	2.8149	0.322	0.1289	4.177	0.2062	3.5696	704.925	382.925	3.4721	0.0594	9.0673	2.7547	UNDEF	UNDEF	3.0114	282.7396	169.6437	3	4	4	UNDEF	13.9598	2
36.21	3.8911	0.0956	0.4107	21.3277	2.8164	0.3221	0.1056	3.9527	0.0886	3.4804	705.115	383.015	3.2476	0.0273	8.479	2.9437	UNDEF	UNDEF	3.0516	265.4987	159.2992	3	4	4	UNDEF	13.5998	2
36.22	3.4128	0.0956	0.401	21.3191	2.8277	0.3222	0.1175	3.473	0.0788	3.0118	705.305	383.105	2.7677	0.0285	7.2243	3.4524	UNDEF	UNDEF	3.1479	225.6246	135.3747	3	4	4	UNDEF	12.7192	1.6667
36.23	3.2669	0.0952	0.3964	21.3191	2.8499	0.3223	0.1213	3.3264	0.0741	2.8705	705.495	383.195	2.6209	0.0283	6.8395	3.6341	UNDEF	UNDEF	3.1801	213.4504	128.0702	3	4	4	UNDEF	12.4512	2
36.24	3.125	0.0939	0.4054	21.3106	2.8604	0.3224	0.1297	3.1858	0.083	2.7196	705.685	383.285	2.4801	0.0335	6.4707	3.7879	UNDEF	UNDEF	3.2101	201.6096	120.9657	3	4	4	UNDEF	12.1676	2
36.25	2.9872	0.092	0.4145	21.3191	2.8681	0.3225	0.1387	3.0494	0.092	2.5727	705.875	383.375	2.3435	0.0392	6.1128	3.925	UNDEF	UNDEF	3.2392	190.1104	114.0662	3	4	4	UNDEF	11.88	2
36.26	2.8818	0.09	0.4338	21.302	2.9003	0.3226	0.1505	2.9469	0.1112	2.448	706.065	383.465	2.2408	0.0496	5.8436	4.0173	UNDEF	UNDEF	3.2611	181.3118	108.7871	3	4	4	UNDEF	11.648	2
36.27	2.8291	0.089	0.4586	21.3106	2.9723	0.3227	0.1621	2.8979	0.1359	2.3705	706.255	383.555	2.1917	0.062	5.7141	4.061	UNDEF	UNDEF	3.2718	176.9051	106.143	3	3	3	UNDEF	11.5271	1.6667
36.28	2.8048	0.0877	0.4824	21.3277	3.0284	0.3228	0.172	2.8772	0.1596	2.3224	706.455	383.655	2.1707	0.0735	5.658	4.0405	UNDEF	UNDEF	3.2741	174.8627	104.9176	3	3	3	UNDEF	11.4481	2
36.29	2.7805	0.0853	0.5041	21.3106	3.0145	0.3229	0.1813	2.8561	0.1812	2.2764	706.655	383.755	2.1495	0.0843	5.6011	3.9703	UNDEF	UNDEF	3.2735	172.8204	103.6922	3	3	3	UNDEF	11.3438	2
36.3	2.7845	0.0848	0.55	21.302	3.0578	0.323	0.1975	2.867	0.227	2.2345	706.855	383.855	2.1601	0.1051	5.6275	3.9266	UNDEF	UNDEF	3.2691	173.1371	103.8822	3	3	3	UNDEF	11.3229	2
36.31	2.7683	0.0824	0.567	21.3106	3.0213	0.3231	0.2048	2.8533	0.2439	2.2013	707.055	383.955	2.1463	0.1136	5.59	3.8399	UNDEF	UNDEF	3.2662	171.7704	103.0622	3	3	3	UNDEF	11.2321	2
36.32	2.7197	0.0795	0.5903	21.3277	2.9524	0.3232	0.217	2.8082	0.2671	2.1294	707.245	384.045	2.101	0.1271	5.4707	3.7831	UNDEF	UNDEF	3.2704	167.7046	100.6227	3	3	3	UNDEF	11.0702	1.6667
36.33	2.6751	0.0707	0.6324	21.3191	2.6519	0.3233	0.2364	2.77	0.3091	2.0427	707.435	384.135	2.0625	0.1499	5.3693	3.4263	UNDEF	UNDEF	3.2538	163.9721	98.3832	3	3	3	UNDEF	10.7543	2
36.34	2.6143	0.0683	0.6204	21.3363	2.5839	0.3234	0.2373	2.7074	0.297	1.9939	707.625	384.225	1.9997	0.1485	5.2046	3.4132	UNDEF	UNDEF	3.2643	159.8896	95.3337	3	3	3	UNDEF	10.5926	2
36.35	2.5657	0.0682	0.6371	21.3277	2.604	0.3235	0.2483	2.6613	0.3136	1.9286	707.815	384.315	1.9534	0.1605	5.0829	3.4935	UNDEF	UNDEF	3.2784	154.8237	92.8942	3	3	3	UNDEF	10.5065	2
36.36	2.5251	0.0683	0.6634	21.3106	2.6146	0.3236	0.2627	2.6246	0.3398	1.8616	708.005	384.405	1.9166	0.1773	4.9859	3.5619	UNDEF	UNDEF	3.29	151.4246	90.8547	3	3	3	UNDEF	10.4317	1.6667
36.37	2.5247	0.0683	0.6853	21.3106	2.5926	0.3237	0.2714	2.6275	0.3616	1.8394	708.195	384.495	1.9193	0.1884	4.9918	3.5582	UNDEF	UNDEF	3.2893	151.3764	90.8259	3	3	3	UNDEF	10.4247	2
36.38	2.5246	0.0684	0.7072	21.3106	2.5515	0.3238	0.2801	2.6307	0.3834	1.8174	708.385	384.585	1.9223	0.1994	4.9983	3.5592	UNDEF	UNDEF	3.2889	151.3492	90.8095	3	3	3	UNDEF	10.4209	2
36.39	2.5259	0.0717	0.73	21.3191	2.605	0.3239	0.289	2.6354	0.4061	1.7959	708.575	384.675	1.9269	0.2108	5.009	3.7205	UNDEF	UNDEF	3.2986	151.4458	90.8675	3	3	3	UNDEF	10.5036	2
36.4	2.5273	0.073	0.7524	21.3363	2.567	0.324	0.2977	2.6401	0.4284	1.7749	708.765	384.765	1.9314	0.2218	5.0196	3.7786	UNDEF	UNDEF	3.3015	151.5425	90.9255	3	3	3	UNDEF	10.5326	2
36.41	2.5332	0.0746	0.7902	21.3277	2.5134	0.3241	0.3119	2.6517	0.4661	1.743	708.955	384.855	1.9428	0.2399	5.0481	3.8389	UNDEF	UNDEF	3.3031	152.0204	91.2122	3	3	3	UNDEF	10.571	1.6667
36.42	2.6548	0.0777	0.8231	21.3191	2.4915	0.3242	0.31	2.7783	0.4989	1.8317	709.145	384.945	2.0691	0.2411	5.3751	3.7572	UNDEF	UNDEF	3.2752	162.1379	97.2827	3	3	3	UNDEF	10.8448	2
36.43	3.0845	0.0783	0.8594	21.3191	2.3166	0.3243	0.2786	3.2134	0.5351	2.2251	709.335	385.035	2.5041	0.2137	6.5035	3.1256	UNDEF	UNDEF	3.1623	197.9304	118.7582	3	3	3	UNDEF	11.6103	2
36.44	3.3844	0.0785	0.8735	21.3449	2.1208	0.3244	0.2581	3.5154	0.5491	2.5109	709.525	385.125	2.8059	0.1957	7.2857	2.7964	UNDEF	UNDEF	3.0946	222.9062	133.7437	3	3	3	UNDEF	12.1669	2
36.45	3.6357	0.0787	0.8945	21.3363	1.927	0.3245	0.246	3.7699	0.57	2.7412	709.725	385.225	3.0601	0.1863	7.9438	2.5705	UNDEF	UNDEF	3.0433	243.8312	146.2987	3	3	3	UNDEF	12.6393	1.6667
36.46	3.8586	0.0787	0.7332	21.3277	1.7415	0.3246	0.19	3.9686	0.4086	3.1254	709.925	385.325	3.2587	0.1254	8.4569	2.4151	UNDEF	UNDEF	3.0059	262.3896	157.4337	3	4	4	UNDEF	13.0991	2
36.47	4.2315	0.0787	0.5297	21.3277	1.5695	0.3247	0.1252	4.311	0.205	3.7018	710.125	385.425	3.6008	0.0569	9.3425	2.1867	UNDEF	UNDEF	2.9463	293.4479	176.0687	3	4	4	UNDEF	13.8476	2
36.48	4.5517	0.0823	0.5014	21.3363	1.4893	0.3248	0.1102	4.6269	0.1766	4.0503	710.325	385.525	3.9166	0.0451	10.1591	2.1018	UNDEF	UNDEF	2.9063	320.1146	192.0687	4	4	4	UNDEF	14.5439	2
36.49	5.8852	0.0859	0.4074	21.3449	1.4267	0.3249	0.0692	5.9463	0.0825	5.4778	710.525	385.625	5.2358	0.0158	13.5774	1.6407	UNDEF	UNDEF	2.7426	431.2229	258.7337	4	5	4	UNDEF	17.147	1.6667
36.5	6.6999	0.0833	0.3971	21.3535	1.2983	0.325	0.0593	6.7595	0.0721	6.3028	710.725	385.725	6.0487	0.0119	15.6815	1.3778	UNDEF	UNDEF	2.6498	499.0979	299.4587	4	5	4	UNDEF	18.5917	2
36.51	7.4943	0.0976	0.3857	21.3363	1.4472	0.3251	0.0515	7.5522	0.0606	7.1086	710.925	385.825	6.8412	0.0089	17.7314	1.4272	UNDEF	UNDEF	2.6121	565.2812	339.1687	4	5	4	UNDEF	20.4024	2
36.52	8.2077	0.0976	0.3806	21.3449	1.3926	0.3252	0.0464	8.2648	0.0554	7.8271	711.125	385.925	7.5537	0.0073	19.5729	1.2922	UNDEF	UNDEF	2.553	624.7146	374.8287	4	5	4	UNDEF	21.6988	2
36.53	8.9981	0.1012	0.3254	21.3622	1.4086	0.3253	0.0362	9.0469	0.0001	8.6727	711.325	386.025	8.3356	0	21.5934	1.2144	32.0654	24.1581	2.5025	UNDEF	UNDEF	5	5	5	31.3338	23.2159	1.6667
36.54	9.1723	0.1048	0.2852	21.3449	1.4353	0.3254	0.0311	9.2151	-0.0402	8.8871	711.525	386.125	8.5036	-0.0047	22.0228	1.2329	32.8551	24.8873	2.4986	UNDEF	UNDEF	5	5	5	31.4602	23.622	2
36.55	9.067	0.1139	0.2456	21.3535	1.5462	0.3255	0.0271	9.1038	-0.0799	8.8214	711.725	386.225	8.3921	-0.0095	21.7286	1.3576	32.3701	24.4394	2.5258	UNDEF	UNDEF	5	5	5	31.3814	23.6563	1.6667
36.56	8.2644	0.1309	0.2306	21.3363	1.7918	0.3256	0.0279	8.299	-0.095	8.0338	711.925	386.325	7.5871	-0.0125	19.6391	1.7249	UNDEF	UNDEF	2.6193	629.3729	377.6237	4	5	4	UNDEF	22.5809	2
36.57	7.6443	0.1366	0.2156	21.3449	1.9134	0.3257	0.0282	7.6766	-0.1101	7.4287	712.125	386.425	6.9645	-0.0158	18.0229	1.9615	UNDEF	UNDEF	2.6815	577.6812	346.6087	4	5	4	UNDEF	21.5634	2
36.58	7.0444	0.1365	0.2083	21.3535	1.9775	0.3258	0.0296	7.0756	-0.1175	6.8361	712.325	386.525	6.3633	-0.0185	16.4629	2.145	UNDEF	UNDEF	2.7359	527.6729	316.6037	4	5	4	UNDEF	20.451	2
36.59	6.1568	0.1364	0.2053	21.3363	2.0664	0.3259	0.0333	6.1876	-0.1206	5.9515	712.515	386.615	5.4751	-0.022	14.1616	2.4908	UNDEF	UNDEF	2.8266	453.6904	272.2142	4	5	4	UNDEF	18.7885	2
36.6	5.7717	0.1354	0.2063	21.3363	2.1782	0.326	0.0357	5.8026	-0.1197	5.5654	712.705	386.705	5.0899	-0.0235	13.1623	2.6608	UNDEF	UNDEF	2.8691	421.5829	252.9497	4	5	4	UNDEF	18.0455	2
36.61	5.3826	0.1333	0.2073	21.3363	2.2926	0.3261	0.0385	5.4137	-0.1188	5.1753	712.895	386.795	4.7008	-0.0253	12.1532	2.8348	UNDEF	UNDEF	2.9132	389.1421	233.4852	3	5	0	UNDEF	17.2695	2
36.62	5.0462	0.1289	0.2096	21.3535	2.3832	0.3262	0.0415	5.0776	-0.1165	4.8366	713.085	386.885	4.3646	-0.0267	11.2813	2.9531	UNDEF	UNDEF	2.9499	361.0929	216.6557	3	5	0	UNDEF	16.55	1.6667
36.63	4.5679	0.1216	0.2227	21.3622	2.4038	0.3263	0.0487	4.6013	-0.1036	4.3452	713.275	386.975	3.888	-0.0267	10.0472	3.1283	UNDEF	UNDEF	3.0055	321.2187	192.7312	3	4	4	UNDEF	15.5036	2
36.64	4.4058	0.123	0.2484	21.3449	2.5956	0.3264	0.0564	4.4431	-0.078	4.1574	713.465	387.065	3.7296	-0.0209	9.6356	3.299	UNDEF	UNDEF	3.0336	307.6946	184.6167	3	4	4	UNDEF	15.2217	2
36.65	4.272	0.1206	0.2549	21.3363	2.703	0.3265	0.0597	4.3102	-0.0716	4.0171	713.655	387.155	3.5966	-0.0199	9.2898	3.3546	UNDEF	UNDEF	3.0508	296.5287	177.9172	3	4	4	UNDEF	14.923	2
36.66	4.037	0.1181	0.2746	21.3535	2.7769	0.3266	0.068	4.0782	-0.052	3.7624	713.845	387.245	3.3643	-0.0155	8.6879	3.5114	UNDEF	UNDEF	3.086	276.9296	166.1577	3	4	4	UNDEF	14.43	2
36.67	3.9032	0.1156	0.3341	21.3535	2.8376	0.3267	0.0856	3.9533	0.0074	3.5691	714.035	387.335	3.2393	0.0023	8.363	3.5693	UNDEF	UNDEF	3.1036	265.7637	159.4582	3	4	4	UNDEF	14.1163	1.6667
36.68	3.81	0.117	0.3548	21.3449	2.98	0.3268	0.0931	3.8632	0.028	3.4552	714.225	387.425	3.149	0.0089	8.128	3.7145	UNDEF	UNDEF	3.1237	257.9812	154.7887	3	4	4	UNDEF	13.9665	2
36.69	3.737	0.107	0.3796	21.3449	2.8132	0.3269	0.1016	3.7939	0.0527	3.3574	714.415	387.515	3.0795	0.0171	7.9469	3.4733	UNDEF	UNDEF	3.1151	251.8821	151.1292	3	4	4	UNDEF	13.62	2
36.7	3.4898	0.1078	0.392	21.3535	2.8995	0.327	0.1123	3.5486	0.065	3.0978	714.605	387.605	2.834	0.0229	7.3115	3.8045	UNDEF	UNDEF	3.1674	231.2662	138.7597	3	4	4	UNDEF	13.1828	2
36.71	3.4452	0.1004	0.429	21.3449	2.7397	0.3271	0.1245	3.5096	0.1019	3.0162	714.795	387.695	2.7948	0.0365	7.2087	3.5939	UNDEF	UNDEF	3.1585	227.5345	136.5207	3	4	4	UNDEF	12.9339	2
36.72	3.4357	0.0874	0.4462	21.3535	2.3998	0.3272	0.1299	3.5027	0.119	2.9895	714.985	387.785	2.7877	0.0427	7.1887	3.1343	UNDEF	UNDEF	3.1265	226.7275	136.0365	3	4	4	UNDEF	12.6181	1.6667
36.73	3.4376	0.0867	0.4548	21.3449	2.3711	0.3273	0.1323	3.5058	0.1275	2.9827	715.175	387.875	2.7906	0.0457	7.1946	3.1073	UNDEF	UNDEF	3.1241	226.8663	136.1198	3	4	4	UNDEF	12.6047	2
36.74	3.4394	0.0864	0.4683	21.3535	2.3423	0.3274	0.1361	3.5097	0.1409	2.9712	715.365	387.965	2.7943	0.0504	7.2025	3.0927	UNDEF	UNDEF	3.1226	227.0052	136.2031	3	4	4	UNDEF	12.5986	2
36.75	3.4462	0.0863	0.456	21.3449	2.3109	0.3275	0.1323	3.5146	0.1286	2.9902	715.555	388.055	2.7991	0.0459	7.2131	3.0848	UNDEF	UNDEF	3.1214	227.5569	136.5341	3	4	4	UNDEF	12.6138	2
36.76	3.4817	0.0865	0.5039	21.3622	2.2423	0.3276	0.1447	3.5573	0.1763	2.9778	715.745	388.145	2.8415	0.0621	7.3208	3.0428	UNDEF	UNDEF	3.1128	230.4962	138.2977	3	4	4	UNDEF	12.6694	1.6667
36.77	3.7249	0.0866	0.5518	21.3796	2.1708	0.3277	0.1481	3.8077	0.2241	3.1731	715.935	388.235	3.0917	0.0725	7.9636	2.8003	UNDEF	UNDEF	3.0625	250.7471	150.4482	3	4	4	UNDEF	13.1109	2
36.78	3.9437	0.0872	0.5865	21.3363	2.1136	0.3278	0.1487	4.0317	0.2587	3.3572	716.125	388.325	3.3156	0.078	8.5381	2.6302	UNDEF	UNDEF	3.0223	268.9646	161.3787	3	4	4	UNDEF	13.5275	2
36.79	4.2477	0.0901	0.584	21.3449	2.1112	0.3279	0.1375	4.3353	0.2561	3.6637	716.315	388.415	3.619	0.0708	9.3173	2.4888	UNDEF	UNDEF	2.9774	294.2821	176.5692	3	4	4	UNDEF	14.1672	1.6667
36.8	4.3247	0.0899	0.4373	21.3622	2.0359	0.328	0.1011	4.3903	0.1093	3.8874	716.505	388.505	3.6738	0.0298	9.4562	2.4475	UNDEF	UNDEF	2.9681	300.6829	180.4097	3	4	4	UNDEF	14.3414	2
36.81	4.422	0.0913	0.3994	21.3535	1.9902	0.3281	0.0903	4.4819	0.0714	4.0226	716.705	388.605	3.7652	0.0189	9.689	2.4238	UNDEF	UNDEF	2.9569	308.7746	185.2647	3	4	4	UNDEF	14.5645	2
36.82	5.2894	0.0926	0.3412	21.3449	1.9507	0.3282	0.0645	5.3406	0.0131	4.9482	716.905	388.705	4.6237	0.0028	11.8951	2.0029	UNDEF	UNDEF	2.8372	381.0412	228.6247	4	5	4	UNDEF	16.2384	2
36.83	5.2083	0.1245	0.3187	21.3622	2.56	0.3283	0.0612	5.2561	-0.0096	4.8896	717.095	388.795	4.539	-0.0021	11.6746	2.744	UNDEF	UNDEF	2.9195	374.2671	224.5602	3	5	0	UNDEF	16.7724	1.6667
36.84	5.2346	0.1314	0.2962	21.3449	2.6717	0.3284	0.0566	5.2791	-0.0322	4.9384	717.285	388.885	4.5618	-0.0071	11.7305	2.8807	UNDEF	UNDEF	2.9298	376.4471	225.8682	3	5	0	UNDEF	16.9617	2
36.85	5.261	0.133	0.2953	21.3709	2.6972	0.3285	0.0561	5.3053	-0.0332	4.9657	717.475	388.975	4.5878	-0.0072	11.7947	2.8997	UNDEF	UNDEF	2.9295	378.6271	227.1762	3	5	0	UNDEF	17.044	2
36.86	5.3907	0.1331	0.2949	21.3796	2.7075	0.3286	0.0547	5.4349	-0.0337	5.0958	717.665	389.065	4.7173	-0.0071	12.1246	2.8222	UNDEF	UNDEF	2.913	389.4196	233.6517	3	5	0	UNDEF	17.2927	2
36.87	5.638	0.1323	0.2948	21.3883	2.703	0.3287	0.0523	5.6822	-0.0339	5.3432	717.855	389.155	4.9644	-0.0068	12.7568	2.6644	UNDEF	UNDEF	2.8806	410.0121	246.0072	3	5	0	UNDEF	17.7452	2
36.88	5.5498	0.1314	0.3059	21.4059	2.7024	0.3288	0.0551	5.5947	-0.0229	5.2429	718.045	389.245	4.8766	-0.0047	12.5285	2.6948	UNDEF	UNDEF	2.8898	402.5629	241.5377	3	5	0	UNDEF	17.5589	1.6667
36.89	5.0138	0.1297	0.3171	21.4324	2.7208	0.3289	0.0633	5.0614	-0.0118	4.6967	718.235	389.335	4.3431	-0.0027	11.1553	2.9856	UNDEF	UNDEF	2.9566	357.9637	214.7782	3	5	0	UNDEF	16.511	2
36.9	4.4187	0.129	0.3318	21.4324	2.7431	0.329	0.0751	4.4685	0.0028	4.0869	718.425	389.425	3.75	0.0007	9.6297	3.4408	UNDEF	UNDEF	3.0443	308.357	185.0142	3	4	4	UNDEF	15.3715	2
36.91	4.1219	0.1266	0.3511	21.4147	2.7213	0.3291	0.0813	4.1722	0.006	3.7869	718.615	389.515	3.4536	0.0017	8.8663	3.6643	UNDEF	UNDEF	3.0894	283.6088	170.1653	3	4	4	UNDEF	14.7669	2
36.92	4.0509	0.1265	0.3851	21.4059	2.748	0.3292	0.0951	4.1086	0.0559	3.6658	718.805	389.605	3.3898	0.0165	8.7007	3.7305	UNDEF	UNDEF	3.1006	277.6738	166.6043	3	4	4	UNDEF	14.6206	2
36.93	4.0175	0.1264	0.4357	21.4059	2.7815	0.3293	0.1085	4.0829	0.1064	3.5818	718.995	389.695	3.3639	0.0316	8.6321	3.7583	UNDEF	UNDEF	3.1053	274.8769	164.9261	3	4	4	UNDEF	14.5455	1.6667
36.94	4.0232	0.1265	0.511	21.3883	2.8469	0.3294	0.127	4.0999	0.1816	3.5123	719.185	389.785	3.3807	0.0537	8.6732	3.7411	UNDEF	UNDEF	3.1024	275.3353	165.2012	3	4	4	UNDEF	14.5385	2
36.95	4.0289	0.1265	0.5285	21.3971	2.9156	0.3295	0.1312	4.1082	0.199	3.5004	719.375	389.875	3.3888	0.0587	8.692	3.7335	UNDEF	UNDEF	3.1011	275.7937	165.4762	3	4	4	UNDEF	14.5466	2
36.96	4.4018	0.1318	0.5274	21.3709	3.0854	0.3296	0.1198	4.4809	0.1977	3.8744

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	4.0498	0.1106	0.3851	21.3796	2.6099	0.3305	0.0951	4.1075	0.0546	3.6647	721.345	390.845	3.3862	0.0161	8.6637	3.2665	UNDEF	UNDEF	3.0691	277.3674	166.4205	3	4	4	UNDEF	14.3163	2
37.06	4.0499	0.1092	0.5082	21.3883	2.5253	0.3306	0.1255	4.1262	0.1776	3.5417	721.535	390.935	3.4046	0.0522	8.7089	3.2061	UNDEF	UNDEF	3.0627	277.3656	166.4193	3	4	4	UNDEF	14.2569	1.4286
37.07	4.0501	0.1097	0.5788	21.3709	2.3915	0.3307	0.1429	4.1369	0.2481	3.4713	721.725	391.025	3.4152	0.0726	8.7339	3.2121	UNDEF	UNDEF	3.0621	277.3637	166.4182	3	4	4	UNDEF	14.2522	1.6667
37.08	4.0856	0.1102	0.6204	21.3622	2.1858	0.3308	0.1519	4.1787	0.2896	3.4652	721.915	391.115	3.4568	0.0838	8.8382	3.1892	UNDEF	UNDEF	3.0561	280.3071	168.1842	3	4	4	UNDEF	14.3212	1.6667
37.09	4.2257	0.1116	0.5848	21.3622	1.978	0.3309	0.1384	4.3134	0.2538	3.6409	722.115	391.215	3.5913	0.0707	9.1798	3.107	UNDEF	UNDEF	3.0361	291.9637	175.1782	3	4	4	UNDEF	14.6228	1.6667
37.1	4.3658	0.1303	0.5877	21.3535	1.9767	0.331	0.1346	4.4539	0.2567	3.778	722.315	391.315	3.7316	0.0688	9.5361	3.493	UNDEF	UNDEF	3.0516	303.6202	182.1721	3	4	4	UNDEF	15.2584	2
37.11	4.7878	0.1323	0.5907	21.3363	1.7215	0.3311	0.1234	4.8764	0.2596	4.1971	722.515	391.415	4.1539	0.0625	10.6125	3.1853	UNDEF	UNDEF	2.9905	338.7751	203.265	3	4	4	UNDEF	16.0988	2
37.12	5.7535	0.1343	0.5975	21.3622	1.5045	0.3312	0.1039	5.8431	0.2663	5.156	722.715	391.515	5.1204	0.052	13.0785	2.6224	UNDEF	UNDEF	2.8678	419.2326	251.5396	4	4	4	UNDEF	17.9748	1.6667
37.13	7.7416	0.1351	0.7215	21.3796	1.3178	0.3313	0.0932	7.8498	0.3902	7.0201	722.915	391.615	7.1269	0.0548	18.1988	1.8957	UNDEF	UNDEF	2.6697	584.8904	350.9342	4	5	4	UNDEF	21.704	2
37.14	10.145	0.1355	0.9701	21.3796	1.1675	0.3314	0.0956	10.2905	0.6387	9.1749	723.115	391.715	9.5674	0.0668	24.4244	1.416	36.7094	28.4462	2.493	UNDEF	UNDEF	5	5	5	32.0331	26.0576	2
37.15	11.884	0.1352	1.1738	21.4235	1.0453	0.3315	0.0988	12.0601	0.8423	10.7102	723.315	391.815	11.3368	0.0743	28.9339	1.1928	43.2684	34.5026	2.3907	UNDEF	UNDEF	5	5	5	33.0619	29.1106	1.6667
37.16	16.521	0.135	1.2402	21.4413	0.9463	0.3316	0.0751	16.707	0.9086	15.2808	723.515	391.915	15.9835	0.0568	40.7831	0.8445	56.9322	47.1194	2.1846	UNDEF	UNDEF	5	6	6	35.1308	37.0159	2
37.17	18.256	0.1344	0.5728	21.4235	0.8628	0.3317	0.0314	18.3419	0.2411	17.6832	723.715	392.015	17.6182	0.0137	44.9427	0.763	61.0701	50.9401	2.1256	UNDEF	UNDEF	5	6	6	35.737	39.9282	1.4286
37.18	20.165	0.1348	0.3892	21.4324	0.7995	0.3318	0.0193	20.2234	0.0574	19.7758	723.915	392.115	19.4995	0.0029	49.7289	0.6911	65.191	54.7453	2.0658	UNDEF	UNDEF	6	6	6	36.3316	43.0621	1.1111
37.19	21.299	0.1335	0.3605	21.4147	0.7409	0.3319	0.0169	21.3531	0.0286	20.9385	724.115	392.215	20.629	0.0014	52.596	0.6469	67.4554	56.8361	2.0302	UNDEF	UNDEF	6	6	6	36.6543	44.8542	1.6667
37.2	21.624	0.1332	0.3517	21.3971	0.7005	0.332	0.0163	21.6768	0.0197	21.2723	724.315	392.315	20.9524	0.0009	53.4072	0.6356	68.0779	57.411	2.0206	UNDEF	UNDEF	6	6	6	36.742	45.3691	1.4286
37.21	21.405	0.1329	0.3509	21.3971	0.6703	0.3321	0.0164	21.4576	0.0188	21.0541	724.515	392.415	20.7331	0.0009	52.8347	0.6411	67.6497	57.0156	2.0265	UNDEF	UNDEF	6	6	6	36.6806	45.0126	1.6667
37.22	21.482	0.1323	0.35	21.3883	0.645	0.3322	0.0163	21.5345	0.0178	21.132	724.715	392.515	20.8098	0.0009	53.0165	0.6357	67.7929	57.1478	2.0234	UNDEF	UNDEF	6	6	6	36.7002	45.1195	1.6667
37.23	21.474	0.1323	0.3508	21.4059	0.6351	0.3323	0.0163	21.5266	0.0185	21.1232	724.915	392.615	20.8017	0.0009	52.9825	0.6361	67.7716	57.1282	2.0238	UNDEF	UNDEF	6	6	6	36.6965	45.1096	1.6667
37.24	21.376	0.1324	0.3486	21.3883	0.6296	0.3324	0.0163	21.4283	0.0162	21.0274	725.115	392.715	20.7032	0.0008	52.7181	0.6394	67.576	56.9475	2.0268	UNDEF	UNDEF	6	6	6	36.6681	44.9559	1.4286
37.25	20.781	0.1327	0.3477	21.4147	0.6297	0.3325	0.0167	20.8332	0.0152	20.4333	725.315	392.815	20.1078	0.0008	51.1891	0.6598	66.3988	55.8606	2.0447	UNDEF	UNDEF	6	6	6	36.4997	44.0113	1.6667
37.26	20.7575	0.1366	0.3329	21.3971	0.6499	0.3326	0.016	20.8074	0.0003	20.4246	725.515	392.915	20.0819	0	51.1101	0.6804	66.3461	55.8119	2.0521	UNDEF	UNDEF	6	6	6	36.4915	44.0892	1.6667
37.27	20.7472	0.1377	0.3137	21.4059	0.6573	0.3327	0.0151	20.7942	-0.019	20.4335	725.715	393.015	20.0685	-0.0009	51.0629	0.6864	66.3196	55.7874	2.0544	UNDEF	UNDEF	6	6	6	36.487	44.107	1.6667
37.28	20.7368	0.1378	0.3127	21.4059	0.6591	0.3328	0.0151	20.7837	-0.0201	20.4241	725.915	393.115	20.0578	-0.001	51.0227	0.6871	66.2931	55.7629	2.0549	UNDEF	UNDEF	6	6	6	36.4826	44.0942	1.6667
37.29	20.756	0.1347	0.2991	21.4147	0.647	0.3329	0.0144	20.8009	-0.0338	20.4569	726.115	393.215	20.0748	-0.0017	51.0529	0.671	66.3257	55.793	2.0494	UNDEF	UNDEF	6	6	6	36.4865	44.0401	1.6667
37.3	20.726	0.1316	0.2966	21.4059	0.6347	0.333	0.0143	20.7705	-0.0364	20.4295	726.315	393.315	20.0442	-0.0018	50.9622	0.6565	66.2599	55.7323	2.0453	UNDEF	UNDEF	6	6	6	36.4765	43.9049	1.6667
37.31	20.7247	0.1253	0.2616	21.3971	0.6072	0.3331	0.0126	20.764	-0.0715	20.4631	726.515	393.415	20.0375	-0.0036	50.9321	0.6256	66.2515	55.7245	2.035	UNDEF	UNDEF	6	6	6	36.4746	43.7252	1.4286
37.32	20.7244	0.1211	0.2645	21.3971	0.5887	0.3332	0.0128	20.764	-0.0687	20.4599	726.725	393.525	20.0373	-0.0034	50.9175	0.6044	66.2444	55.718	2.0276	UNDEF	UNDEF	6	6	6	36.4728	43.5999	1.6667
37.33	20.724	0.1055	0.2408	21.3883	0.5146	0.3333	0.0116	20.7601	-0.0924	20.4832	726.935	393.635	20.0332	-0.0046	50.8928	0.5266	66.2373	55.7114	1.999	UNDEF	UNDEF	6	6	6	36.4711	43.1185	1.6667
37.34	20.809	0.0955	0.2354	21.4059	0.4688	0.3334	0.0113	20.8443	-0.098	20.5736	727.145	393.745	20.1172	-0.0049	51.0919	0.4746	66.4008	55.8623	1.9766	UNDEF	UNDEF	6	6	6	36.4937	42.9261	1.6667
37.35	20.323	0.0845	0.179	21.3971	0.4198	0.3335	0.0088	20.3499	-0.1545	20.144	727.355	393.855	19.6225	-0.0079	49.8216	0.4306	65.4138	54.951	1.9676	UNDEF	UNDEF	6	6	6	36.3517	41.7806	1.6667
37.36	20.347	0.0846	0.1658	21.3971	0.4277	0.3336	0.0082	20.3719	-0.1678	20.1812	727.565	393.965	19.6443	-0.0085	49.8631	0.4308	65.4564	54.9903	1.9674	UNDEF	UNDEF	6	6	6	36.3571	41.8266	1.6667
37.37	20.201	0.0834	0.1538	21.4059	0.4294	0.3337	0.0076	20.2241	-0.1799	20.0472	727.775	394.075	19.4963	-0.0092	49.4736	0.4276	65.1512	54.7085	1.9691	UNDEF	UNDEF	6	6	6	36.3126	41.5527	1.6667
37.38	19.857	0.0822	0.1537	21.4147	0.4331	0.3338	0.0077	19.8801	-0.1801	19.7033	727.985	394.185	19.1521	-0.0094	48.5865	0.4293	64.4322	54.0446	1.9769	UNDEF	UNDEF	6	6	6	36.2086	40.9668	1.6667
37.39	19.832	0.0811	0.1536	21.3709	0.4377	0.3339	0.0077	19.855	-0.1803	19.6784	728.195	394.295	19.1268	-0.0094	48.509	0.4238	64.3735	53.9904	1.9751	UNDEF	UNDEF	6	6	6	36.1994	40.8876	1.6667
37.4	19.018	0.0809	0.1589	21.3796	0.4491	0.334	0.0084	19.0418	-0.1751	18.8591	728.405	394.405	18.3134	-0.0096	46.4331	0.4417	62.6281	52.3788	2	UNDEF	UNDEF	6	6	6	35.9467	39.5843	1.4286
37.41	17.587	0.0807	0.1509	21.3449	0.4624	0.3341	0.0086	17.6096	-0.1832	17.4361	728.615	394.515	16.881	-0.0109	42.7893	0.4781	59.3759	49.3757	2.0469	UNDEF	UNDEF	6	6	6	35.4722	37.2788	1.6667
37.42	16.367	0.0792	0.1205	21.3363	0.47	0.3342	0.0074	16.3851	-0.2137	16.2465	728.825	394.625	15.6562	-0.0136	39.6737	0.506	56.3864	46.6153	2.0873	UNDEF	UNDEF	5	6	6	35.031	35.25	1.6667
37.43	15.872	0.0785	0.1182	21.3622	0.4841	0.3343	0.0074	15.8897	-0.2161	15.7538	729.035	394.735	15.1607	-0.0143	38.4073	0.5177	55.1057	45.4328	2.1043	UNDEF	UNDEF	5	6	6	34.8401	34.4171	2
37.44	15.147	0.0785	0.1171	21.3449	0.5062	0.3344	0.0077	15.1646	-0.2173	15.0299	729.245	394.845	14.4353	-0.0151	36.5595	0.5435	53.1594	43.6356	2.1328	UNDEF	UNDEF	5	6	6	34.5486	33.2252	1.4286
37.45	14.697	0.0788	0.116	21.3622	0.5333	0.3345	0.0079	14.7144	-0.2185	14.581	729.455	394.955	13.9849	-0.0156	35.4089	0.5633	51.9016	42.4742	2.1522	UNDEF	UNDEF	5	6	6	34.3589	32.4936	1.6667
37.46	14.073	0.0791	0.1171	21.3363	0.5658	0.3346	0.0083	14.0906	-0.2175	13.9559	729.665	395.065	13.3609	-0.0163	33.8195	0.592	50.095	40.8061	2.1798	UNDEF	UNDEF	5	6	6	34.0852	31.4685	1.6667
37.47	13.57	0.0798	0.1146	21.3449	0.6037	0.3347	0.0084	13.5872	-0.2201	13.4554	729.865	395.165	12.8573	-0.0171	32.5366	0.6204	48.579	39.4062	2.204	UNDEF	UNDEF	5	6	6	33.8541	30.6506	1.6667
37.48	12.581	0.0828	0.1125	21.3363	0.6643	0.3348	0.0089	12.5979	-0.2223	12.4685	730.065	395.265	11.8678	-0.0187	30.025	0.6978	45.4332	36.5015	2.2587	UNDEF	UNDEF	5	6	6	33.3714	29.0799	1.4286
37.49	11.973	0.0992	0.1181	21.3622	0.8415	0.3349	0.0099	11.9907	-0.2168	11.8549	730.265	395.365	11.2604	-0.0193	28.4811	0.8806	43.3721	34.5984	2.3278	UNDEF	UNDEF	5	5	5	33.0519	28.5166	1.6667
37.5	10.887	0.1002	0.1058	21.3709	0.9005	0.335	0.0097	10.9029	-0.2292	10.7812	730.465	395.465	10.1724	-0.0225	25.7226	0.9849	39.4209	30.9499	2.3905	UNDEF	UNDEF	5	5	5	32.4336	26.6661	1.6667
37.51	10.421	0.1112	0.1009	21.3796	1.0568	0.3351	0.0097	10.4361	-0.2342	10.3201	730.665	395.565	9.7055	-0.0241	24.5357	1.1453	37.6	29.2685	2.4419	UNDEF	UNDEF	5	5	5	32.1453	26.1323	1.6667
37.52	9.5574	0.1196	0.0995	21.3796	1.2026	0.3352	0.0104	9.5723	-0.2357	9.4579	730.865	395.665	8.8415	-0.0267	22.3458	1.3531	34.0047	25.9487	2.5147	UNDEF	UNDEF	5	5	5	31.5716	24.8037	1.4286
37.53	9.0386	0.1412	0.0988	21.3883	1.4984	0.3353	0.0109	9.0534	-0.2365	8.9398	731.065	395.765	8.3223	-0.0284	21.0285	1.697	UNDEF	UNDEF	2.5908	692.2946	415.3767	4	5	4	UNDEF	24.3448	1.6667
37.54	7.8834	0.1478	0.099	21.3883	1.6493	0.3354	0.0126	7.8982	-0.2364	7.7844	731.265	395.865	7.167	-0.033	18.1046	2.0617	UNDEF	UNDEF	2.6922	596.0112	357.6067	4	5	4	UNDEF	22.362	1.6667
37.55	7.4862	0.1482	0.0992	21.3883	1.7197	0.3355	0.0133	7.5011	-0.2363	7.387	731.465	395.965	6.7696	-0.0349	17.0965	2.1894	UNDEF	UNDEF	2.7275	562.8946	337.7367	4	5	4	UNDEF	21.636	1.6667
37.56	7.3247	0.1476	0.0997	21.3796	1.7476	0.3356	0.0136	7.3396	-0.2359	7.2249	731.665	396.065	6.608	-0.0357	16.684	2.2334	UNDEF	UNDEF	2.7411	549.4165	329.6499	4	5	4	UNDEF	21.3245	1.4286
37.57	7.2538	0.1469	0.1072	21.3883	1.7455	0.3357	0.0148	7.2699	-0.2285	7.1466	731.865	396.165	6.538	-0.035	16.5032	2.2476	UNDEF	UNDEF	2.7466	543.4936	326.0962	4	5	4	UNDEF	21.1803	1.6667
37.58	7.2693	0.1455	0.1096	21.3796	1.7033	0.3358	0.0151	7.2858	-0.2262	7.1597	732.065	396.265	6.5537	-0.0345	16.5387	2.22	UNDEF	UNDEF	2.7428	544.7713	326.8628	4	5	4	UNDEF	21.1818	1.6667
37.59	7.2849	0.1374	0.1102	21.3709	1.5651	0.3359	0.0151	7.3014	-0.2257	7.1746	732.265	396.365	6.5691	-0.0344	16.5734	2.0918	UNDEF	UNDEF	2.7273	546.049	327.6294	4	5	4	UNDEF	21.0522	1.6667
37.6	7.5065	0.1338	0.1187	21.3622	1.4646	0.336	0.0158	7.5243	-0.2173	7.3878	732.465	396.465	6.7918	-0.032	17.131	1.9706	UNDEF	UNDEF	2.7009	564.5029	338.7017	4	5	4	UNDEF	21.3905	1.6667
37.61	8.155	0.1166	0.1449	21.3883	1.2118	0.3361	0.0178	8.1767	-0.1912	8.0101	732.665	396.565	7.4441	-0.0257	18.7714	1.5659	UNDEF	UNDEF	2.6127	618.5279	371.1167	4	5	4	UNDEF	22.2075	1.6667
37.62	9.7155	0.1216	0.1949	21.3796	1.1955	0.3362	0.0201	9.7447	-0.1413	9.5206	732.865	396.665	9.0119	-0.0157	22.7191	1.3497	34.6279	26.5241	2.5081	UNDEF	UNDEF	5	5	5	31.6639	25.1338	1.6667
37.63	10.546	0.1092	0.2039	21.3709	1.0166	0.3363	0.0193	10.5766	-0.1324	10.342	733.065	396.765	9.8435	-0.0134	24.8095	1.1094	38.0256	29.6615	2.4306	UNDEF	UNDEF	5	5	5	32.2038	26.3075	1.6667
37.64	12.022	0.1085	0.2329	21.3796	0.9597	0.3364	0.0194	12.0569	-0.1035	11.7891	733.265	396.865	11.3237	-0.0091	28.5328	0.9581	43.4552	34.675	2.3457	UNDEF	UNDEF	5	6	6	33.0538	28.8603	1.4286
37.65	12.646	0.1082	0.2356	21.3622	0.9121	0.3365	0.0186	12.6813	-0.1009	12.4104	733.465	396.965	11.9479	-0.0084	30.0981	0.9056	45.5491	36.6085	2.3133	UNDEF	UNDEF	5	6	6	33.3769	29.9277	1.6667
37.66	13.704	0.1084	0.2604	21.3709	0.8726	0.3366	0.019	13.7431	-0.0762	13.4436	733.665	397.065	13.0094	-0.0059	32.7639	0.8331	48.8773	39.6816	2.2631	UNDEF	UNDEF	5	6	6	33.8859	31.7356	1.6667
37.67	14.142	0.1086	0.2507	21.3709	0.8375	0.3367	0.0177	14.1796	-0.086	13.8913	733.865	397.165	13.4457	-0.0064	33.8543	0.8073	50.177	40.8818	2.244	UNDEF	UNDEF	5	6	6	34.0826	32.4838	1.6667
37.68	14.689	0.1119	0.183	21.3363	0.8313	0.3368	0.0125	14.7165	-0.1538	14.506	734.065	397.265	13.9824	-0.011	35.1966	0.8	51.7459	42.3305	2.2274	UNDEF	UNDEF	5	6	6	34.319	33.5044	1.6667
37.69	14.709	0.1112	0.1789	21.3449	0.8034	0.3369	0.0122	14.7358	-0.158	14.5301	734.265	397.365	14.0016	-0.0113	35.236	0.794	51.7966	42.3773	2.2253	UNDEF	UNDEF	5	6	6	34.3259	33.5207	1.6667
37.7	14.567	0.1255	0.1855	21.3535	0.8849	0.337	0.0127	14.5948	-0.1515	14.3815	734.465	397.465	13.8604	-0.0109	34.8719	0.9057	51.3884	42.0003	2.2585	UNDEF	UNDEF	5	6	6	34.2637	33.6671	1.6667
37.71	14.5341	0.1285	0.15	21.3883	0.8909	0.3371	0.0103	14.5566	-0.1871	14.3841	734.665	397.565	13.8219	-0.0135	34.7665	0.93	51.2888	41.9084	2.2656	UNDEF	UNDEF	5	6	6	34.2479	33.694	1.6667
37.72	14.5271	0.1286	0.1392	21.4059	0.8784	0.3372	0.0096	14.5479	-0.198	14.3879	734.865	397.665	13.8131	-0.0143	34.7355	0.9313	51.263	41.8845	2.2662	UNDEF	UNDEF	5	6	6	34.2433	33.6867	1.6667
37.73	14.549	0.1287	0.138	21.3971	0.8647	0.3373	0.0095	14.5697	-0.1993	14.411	735.065	397.765	13.8347	-0.0144	34.781	0.9304	51.3199	41.9371	2.2655	UNDEF	UNDEF	5	6	6	34.2512	33.7277	1.4286
37.74	14.571	0.1287	0.1383	21.3971	0.8492	0.3374	0.0095	14.5918	-0.1991	14.4327	735.265	397.865	13.8565	-0.0144	34.8271	0.9285	51.3768	41.9897	2.2646	UNDEF	UNDEF	5	6	6	34.2591	33.7649	1.6667
37.75	14.673	0.1289	0.1386	21.4147	0.8346	0.3375	0.0094	14.6938	-0.1989	14.5344	735.465	397.965	13.9583	-0.0143	35.0742	0.9237	51.6605	42.2516	2.2608	UNDEF	UNDEF	5	6	6	34.3012	33.9458	1.6667
37.76	15.086	0.1292	0.1394	21.3449	0.8194	0.3376	0.0092	15.1069	-0.1982	14.9466	735.665	398.065	14.3712	-0.0138	36.1027	0.899	52.8066	43.3098	2.2439	UNDEF	UNDEF	5	6	6	34.4729	34.6516	1.6667
37.77	15.175	0.1295	0.1411	21.3363	0.806	0.3377	0.0093	15.1962	-0.1966	15.0339	735.865	398.165	14.4603	-0.0136	36.3173	0.8956	53.0449	43.5299	2.2409	UNDEF	UNDEF	5	6	6	34.508	34.8108	1.6667
37.78	15.459	0.1294	0.149	21.3363	0.7907	0.3378	0.0096	15.4813	-0.1888	15.31	736.065	398.265	14.7453	-0.0128	37.0238	0.8778	53.8086	44.2351	2.2292	UNDEF	UNDEF	5	6	6	34.6217	35.2875	1.4286
37.79	16.849	0.1294	0.1512	21.3277	0.776	0.3379	0.009	16.8717	-0.1867	16.6978	736.265	398.365	16.1354	-0.0116	40.5041	0.8017	57.3754	47.5286	2.1754	UNDEF	UNDEF	5	6	6	35.1512	37.6071	1.6667
37.8	17.575	0.1291	0.1852	21.3191	0.7607	0.338	0.0105	17.6028	-0.1528	17.3898	736.465	398.465	16.8663	-0.0091	42.3282	0.7653	59.1202	49.1397	2.1486	UNDEF	UNDEF	5	6	6	35.4074	38.7991	1.6667
37.81	18.551	0.1275	0.1912	21.3277	0.7384	0.3381	0.0103	18.5797	-0.1468	18.3597	736.665	398.565	17.843	-0.0082	44.7682	0.7146	61.357	51.2051	2.1125	UNDEF	UNDEF	5	6	6	35.7337	40.3586	1.6667
37.82	18.859	0.1259	0.1886	21.3277	0.7157	0.3382	0.01	18.8873	-0.1496	18.6704	736.865	398.665	18.1504	-0.0082	45.528	0.6936	62.0346	51.8307	2.0996	UNDEF	UNDEF	5	6	6	35.8315	40.8177	1.4286
37.83	18.466	0.1257	0.235	21.3535	0.7029	0.3383	0.0127	18.5013	-0.1033	18.231	737.065	398.765	17.7642	-0.0058	44.548	0.7078	61.155	51.0186	2.1122	UNDEF	UNDEF	5	6	6	35.7029	40.1693	2
37.84	18.449	0.1256	0.2814	21.3709	0.6904	0.3384	0.0153	18.4912	-0.057	18.1676	737.265	398.865	17.754	-0.0032	44.5113	0.7072	61.1112	50.9781	2.1123	UNDEF	UNDEF	5	6	6	35.6959	40.1347	1.4286
37.85	18.4489	0.125	0.2889	21.3883	0.6765	0.3385	0.0157	18.4922	-0.0496	18.1599	737.465	398.965	17.7547	-0.0028	44.502	0.7043	61.105	50.9724	2.1115	UNDEF	UNDEF	5	6	6	35.6943	40.1207	1.6667
37.86	18.4494	0.1245	0.284	21.3883	0.6672	0.3386	0.0154	18.492	-0.0546	18.1654	737.665	399.065	17.7544	-0.0031	44.4899	0.7013	61.1006	50.9683	2.1107	UNDEF	UNDEF	5	6	6	35.6929	40.1088	1.6667
37.87	18.45	0.1214	0.2814	21.4059	0.6463	0.3387	0.0153	18.4922	-0.0573	18.1696	737.865	399.165	17.7544	-0.0032	44.4787	0.6839	61.0962	50.9642	2.1053	UNDEF	UNDEF	5	6	6	35.6916	40.023	1.6667
37.88	18.855	0.1207	0.2789	21.4235	0.641	0.3388	0.0148	18.8968	-0.0599	18.5761	738.065	399.265	18.1588	-0.0033	45.4805	0.6649	61.9914	51.7909	2.0908	UNDEF	UNDEF	5	6	6	35.8212	40.6656	1.6667
37.89	18.965	0.1206	0.2669	21.4324	0.6393	0.3389	0.0141	19.005	-0.072	18.6981	738.265	399.365	18.2668	-0.0039	45.7395	0.6602	62.2271	52.0085	2.0871	UNDEF	UNDEF	5	6	6	35.8547	40.9427	1.6667
37.9	19.066	0.1204	0.2672	21.4324	0.6367	0.339	0.014	19.1061	-0.0718

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	18.872	0.0737	0.1362	21.5132	0.4005	0.34	0.0072	18.8924	-0.2038	18.7358	740.525	400.525	18.1519	-0.0112	45.3203	0.4058	61.9569	51.759	1.9939	UNDEF	UNDEF	6	6	6	35.8076	39.1891	1.6667
38.01	18.77	0.0738	0.1517	21.5315	0.4059	0.3401	0.0081	18.7928	-0.1884	18.6183	740.735	400.635	18.052	-0.0104	45.0585	0.4087	61.7258	51.5456	1.9975	UNDEF	UNDEF	6	6	6	35.7733	39.0308	1.6667
38.02	18.414	0.0747	0.1672	21.5498	0.4164	0.3402	0.0091	18.4391	-0.173	18.2468	740.945	400.745	17.6981	-0.0098	44.1631	0.4219	60.925	50.8062	2.0112	UNDEF	UNDEF	6	6	6	35.6559	38.4932	1.6667
38.03	18.154	0.0768	0.1986	21.5498	0.4353	0.3403	0.0109	18.1838	-0.1417	17.9554	741.155	400.855	17.4426	-0.0081	43.5136	0.4402	60.3287	50.2555	2.0248	UNDEF	UNDEF	6	6	6	35.5681	38.1507	1.6667
38.04	17.327	0.0812	0.2616	21.5407	0.4685	0.3404	0.0151	17.3662	-0.0788	17.0654	741.365	400.965	16.6249	-0.0047	41.4622	0.4882	58.3877	48.4634	2.0632	UNDEF	UNDEF	6	6	6	35.2826	36.9638	0.6667
38.05	16.5	0.0812	0.231	21.5315	0.4787	0.3405	0.014	16.5347	-0.1095	16.269	741.575	401.075	15.7931	-0.0069	39.3769	0.5142	56.3522	46.5838	2.0933	UNDEF	UNDEF	5	6	6	34.9811	35.6216	0.8333
38.06	16.476	0.0876	0.1598	21.5224	0.5288	0.3406	0.0097	16.5	-0.1808	16.3162	741.785	401.185	15.7582	-0.0115	39.2791	0.5562	56.2856	46.5222	2.1096	UNDEF	UNDEF	5	6	6	34.9704	35.8031	0.9091
38.07	16.351	0.0895	0.1392	21.5224	0.5554	0.3407	0.0085	16.3719	-0.2016	16.2118	741.995	401.295	15.6299	-0.0129	38.9486	0.5726	55.9633	46.2247	2.1187	UNDEF	UNDEF	5	6	6	34.9218	35.6615	1.1111
38.08	16.014	0.0887	0.1315	21.5132	0.5667	0.3408	0.0082	16.0337	-0.2093	15.8825	742.205	401.405	15.2915	-0.0137	38.095	0.5801	55.0929	45.421	2.1298	UNDEF	UNDEF	5	6	6	34.7916	35.0838	1.4286
38.09	15.378	0.0955	0.1299	21.5132	0.6279	0.3409	0.0084	15.3975	-0.211	15.2481	742.405	401.505	14.6551	-0.0144	36.5004	0.652	53.4057	43.863	2.17	UNDEF	UNDEF	5	6	6	34.5387	34.2479	1.4286
38.1	15.037	0.1006	0.1292	21.5224	0.6794	0.341	0.0086	15.0564	-0.2118	14.9078	742.605	401.605	14.3138	-0.0148	35.6414	0.7027	52.4695	42.9986	2.1947	UNDEF	UNDEF	5	6	6	34.3974	33.8328	1.6667
38.11	14.267	0.1033	0.1293	21.5224	0.7145	0.3411	0.0091	14.2864	-0.2118	14.1377	742.805	401.705	13.5436	-0.0156	33.7153	0.7629	50.2827	40.9794	2.2333	UNDEF	UNDEF	5	6	6	34.0665	32.6227	1.6667
38.12	13.898	0.1069	0.1293	21.5224	0.7533	0.3412	0.0093	13.9174	-0.2119	13.7687	743.005	401.805	13.1744	-0.0161	32.788	0.8113	49.1897	39.9702	2.257	UNDEF	UNDEF	5	6	6	33.8997	32.1016	1.6667
38.13	12.901	0.1133	0.1294	21.5224	0.8103	0.3413	0.01	12.9204	-0.2119	12.7716	743.205	401.905	12.1772	-0.0174	30.2987	0.9307	46.0953	37.1128	2.3168	UNDEF	UNDEF	5	6	6	33.4254	30.579	1.6667
38.14	12.7509	0.1467	0.13	21.5407	1.0619	0.3414	0.0102	12.7704	-0.2114	12.6209	743.405	402.005	12.027	-0.0176	29.9176	1.2196	45.604	36.6592	2.3838	UNDEF	UNDEF	5	6	6	33.349	31.1367	1.6667
38.15	12.7686	0.1527	0.1313	21.5591	1.1133	0.3415	0.0103	12.7883	-0.2102	12.6373	743.605	402.105	12.0446	-0.0175	29.954	1.2677	45.6557	36.707	2.3926	UNDEF	UNDEF	5	6	6	33.3563	31.3042	1.6667
38.16	12.7862	0.1537	0.133	21.5775	1.1217	0.3416	0.0104	12.8062	-0.2086	12.6533	743.805	402.205	12.0624	-0.0173	29.9906	1.2742	45.7074	36.7547	2.3934	UNDEF	UNDEF	5	6	6	33.3635	31.3587	1.6667
38.17	12.8476	0.1595	0.1333	21.6148	1.1584	0.3417	0.0104	12.8676	-0.2084	12.7143	744.005	402.305	12.1236	-0.0172	30.1354	1.3158	45.9005	36.933	2.3994	UNDEF	UNDEF	5	6	6	33.3926	31.5954	1.6667
38.18	12.974	0.1593	0.1349	21.6619	1.1455	0.3418	0.0104	12.9942	-0.2069	12.8391	744.205	402.405	12.25	-0.0169	30.442	1.3001	46.301	37.3028	2.3929	UNDEF	UNDEF	5	6	6	33.4535	31.8115	1.6667
38.19	13.838	0.159	0.1416	21.6148	1.1316	0.3419	0.0102	13.8592	-0.2003	13.6964	744.405	402.505	13.1148	-0.0153	32.583	1.2125	48.9705	39.7677	2.3515	UNDEF	UNDEF	5	6	6	33.8614	33.3054	1.6667
38.2	14.101	0.1585	0.1452	21.6054	1.111	0.342	0.0103	14.1228	-0.1968	13.9558	744.605	402.605	13.3782	-0.0147	33.229	1.1847	49.746	40.4838	2.3388	UNDEF	UNDEF	5	6	6	33.9787	33.7482	1.6667
38.21	14.741	0.1574	0.1424	21.5775	1.069	0.3421	0.0097	14.7624	-0.1997	14.5986	744.805	402.705	14.0176	-0.0142	34.8085	1.1232	51.5822	42.1793	2.3092	UNDEF	UNDEF	5	6	6	34.256	34.8241	1.6667
38.22	15.22	0.153	0.1436	21.5868	1.0464	0.3422	0.0094	15.2415	-0.1986	15.0764	745.005	402.805	14.4965	-0.0137	35.989	1.0557	52.9034	43.3992	2.2824	UNDEF	UNDEF	5	6	6	34.4543	35.5391	1.6667
38.23	15.933	0.1519	0.1449	21.5868	1.031	0.3423	0.0091	15.9547	-0.1974	15.7891	745.205	402.905	15.2095	-0.013	37.7497	0.9986	54.7974	45.1481	2.2518	UNDEF	UNDEF	5	6	6	34.7371	36.7202	1.4286
38.24	15.986	0.1514	0.1424	21.5868	1.0256	0.3424	0.0089	16.0074	-0.2	15.8436	745.405	403.005	15.262	-0.0131	37.8704	0.9919	54.9295	45.2701	2.2491	UNDEF	UNDEF	5	6	6	34.7561	36.7994	1.6667
38.25	15.832	0.1513	0.1357	21.5683	1.0267	0.3425	0.0086	15.8524	-0.2068	15.6963	745.605	403.105	15.1067	-0.0137	37.476	1.0017	54.5222	44.894	2.2552	UNDEF	UNDEF	5	6	6	34.6946	36.5401	1.6667
38.26	15.666	0.1537	0.1319	21.5683	1.0558	0.3426	0.0084	15.6858	-0.2107	15.5341	745.805	403.205	14.94	-0.0141	37.0531	1.0286	54.0791	44.4849	2.2656	UNDEF	UNDEF	5	6	6	34.6277	36.3177	1.6667
38.27	15.252	0.156	0.1274	21.5868	1.0917	0.3427	0.0084	15.2711	-0.2153	15.1246	746.005	403.305	14.5251	-0.0148	36.0152	1.0741	52.9622	43.4536	2.2862	UNDEF	UNDEF	5	6	6	34.4596	35.6727	1.6667
38.28	14.96	0.1657	0.1264	21.5591	1.1947	0.3428	0.0085	14.979	-0.2163	14.8336	746.205	403.405	14.2328	-0.0152	35.2816	1.1641	52.1544	42.7077	2.3129	UNDEF	UNDEF	5	6	6	34.3374	35.399	1.6667
38.29	14.158	0.1651	0.1242	21.5683	1.2364	0.3429	0.0088	14.1766	-0.2187	14.0338	746.405	403.505	13.4302	-0.0163	33.2839	1.2297	49.8625	40.5913	2.3472	UNDEF	UNDEF	5	6	6	33.99	34.0108	1.6667
38.3	13.23	0.1821	0.1233	21.5775	1.4346	0.343	0.0093	13.2485	-0.2197	13.1067	746.605	403.605	12.5019	-0.0176	30.9756	1.4566	47.0438	37.9887	2.4145	UNDEF	UNDEF	5	6	6	33.5591	32.7609	1.6667
38.31	12.69	0.1991	0.1207	21.5775	1.662	0.3431	0.0095	12.7081	-0.2224	12.5693	746.805	403.705	11.9613	-0.0186	29.6288	1.6642	45.309	36.3868	2.4638	UNDEF	UNDEF	5	6	6	33.2914	32.1481	1.6667
38.32	11.434	0.1929	0.1187	21.5683	1.7167	0.3432	0.0104	11.4518	-0.2245	11.3153	747.005	403.805	10.7048	-0.021	26.5098	1.8018	UNDEF	UNDEF	2.5231	890.5829	534.3497	4	5	4	UNDEF	29.7941	1.6667
38.33	10.672	0.2023	0.1165	21.5498	1.9292	0.3433	0.0109	10.6895	-0.2268	10.5555	747.205	403.905	9.9423	-0.0228	24.6154	2.0348	UNDEF	UNDEF	2.5803	827.0662	496.2397	4	5	4	UNDEF	28.5951	1.6667
38.34	9.2575	0.2076	0.116	21.5498	2.1253	0.3434	0.0125	9.2749	-0.2274	9.1415	747.395	403.995	8.5275	-0.0267	21.108	2.4342	UNDEF	UNDEF	2.6803	709.1754	425.5052	4	5	4	UNDEF	26.0969	2
38.35	8.5725	0.208	0.1158	21.5407	2.2921	0.3435	0.0135	8.5899	-0.2277	8.4567	747.585	404.085	7.8423	-0.029	19.4075	2.6517	UNDEF	UNDEF	2.7317	652.0762	391.2457	4	5	4	UNDEF	24.832	1.6667
38.36	7.3038	0.208	0.1158	21.5498	2.4634	0.3436	0.0159	7.3212	-0.2278	7.188	747.775	404.175	6.5734	-0.0347	16.2637	3.1644	UNDEF	UNDEF	2.8393	546.3354	327.8012	4	5	4	UNDEF	22.449	1.6667
38.37	6.6796	0.2076	0.1158	21.5775	2.6295	0.3437	0.0173	6.697	-0.2279	6.5638	747.965	404.265	5.949	-0.0383	14.7156	3.4899	UNDEF	UNDEF	2.8996	494.3029	296.5817	3	5	0	UNDEF	21.2589	1.6667
38.38	6.1822	0.2072	0.1183	21.5498	2.8006	0.3438	0.0191	6.2	-0.2255	6.0639	748.155	404.355	5.4518	-0.0414	13.4828	3.8009	UNDEF	UNDEF	2.9523	452.841	271.7046	3	5	0	UNDEF	20.3055	1.6667
38.39	5.9368	0.2044	0.1175	21.5498	2.9132	0.3439	0.0198	5.9544	-0.2264	5.8192	748.345	404.445	5.2061	-0.0435	12.8721	3.926	UNDEF	UNDEF	2.9769	432.3684	259.4211	3	5	0	UNDEF	19.7939	1.6667
38.4	5.8901	0.2024	0.1188	21.5683	3.0286	0.344	0.0202	5.9079	-0.2252	5.7713	748.545	404.545	5.1594	-0.0436	12.7536	3.922	UNDEF	UNDEF	2.9798	428.4646	257.0788	3	5	0	UNDEF	19.6737	1.6667
38.41	5.9374	0.1994	0.1201	21.5868	3.1053	0.3441	0.0202	5.9554	-0.224	5.8173	748.745	404.645	5.2067	-0.043	12.8673	3.8305	UNDEF	UNDEF	2.9705	432.389	259.4334	3	5	0	UNDEF	19.7186	2
38.42	5.9847	0.1952	0.1238	21.5775	3.1421	0.3442	0.0207	6.0033	-0.2204	5.8609	748.945	404.745	5.2543	-0.0419	12.9818	3.7156	UNDEF	UNDEF	2.9594	436.3133	261.788	3	5	0	UNDEF	19.7415	1.4286
38.43	6.1	0.195	0.1355	21.5775	3.1982	0.3443	0.0222	6.1203	-0.2088	5.9645	749.145	404.845	5.3712	-0.0389	13.2673	3.6305	UNDEF	UNDEF	2.9458	445.9046	267.5427	3	5	0	UNDEF	19.9563	1.6667
38.44	6.2378	0.1874	0.1388	21.5868	3.1102	0.3444	0.0223	6.2586	-0.2056	6.099	749.345	404.945	5.5093	-0.0373	13.605	3.4014	UNDEF	UNDEF	2.92	457.3712	274.4227	3	5	0	UNDEF	20.0941	1.6667
38.45	6.4527	0.1777	0.1449	21.5961	2.9723	0.3445	0.0225	6.4744	-0.1996	6.3078	749.535	405.035	5.7249	-0.0349	14.1343	3.1047	UNDEF	UNDEF	2.8831	475.2637	285.1582	3	5	0	UNDEF	20.339	1.6667
38.46	6.323	0.1701	0.1473	21.5775	2.8547	0.3446	0.0233	6.3451	-0.1973	6.1757	749.725	405.125	5.5954	-0.0353	13.8115	3.0395	UNDEF	UNDEF	2.8857	464.4396	278.6637	3	5	0	UNDEF	19.9608	1.4286
38.47	5.8933	0.1658	0.1545	21.5683	2.795	0.3447	0.0262	5.9165	-0.1902	5.7388	749.915	405.215	5.1666	-0.0368	12.7502	3.2091	UNDEF	UNDEF	2.9277	428.6154	257.1692	3	5	0	UNDEF	19.071	1.6667
38.48	5.8528	0.1571	0.1584	21.5591	2.661	0.3448	0.0271	5.8766	-0.1864	5.6944	750.105	405.305	5.1265	-0.0364	12.6484	3.0643	UNDEF	UNDEF	2.9187	425.2246	255.1347	3	5	0	UNDEF	18.839	1.6667
38.49	5.792	0.1558	0.163	21.5498	2.6548	0.3449	0.0281	5.8164	-0.182	5.629	750.295	405.395	5.0661	-0.0359	12.4968	3.0743	UNDEF	UNDEF	2.9238	420.1421	252.0852	3	5	0	UNDEF	18.6998	1.6667
38.5	5.7434	0.1532	0.1605	21.5315	2.6335	0.345	0.028	5.7675	-0.1845	5.5829	750.485	405.485	5.017	-0.0368	12.3728	3.0534	UNDEF	UNDEF	2.9256	416.0762	249.6457	3	5	0	UNDEF	18.5626	1.6667
38.51	5.5934	0.1506	0.1554	21.5407	2.6166	0.3451	0.0278	5.6167	-0.1897	5.438	750.675	405.575	4.866	-0.039	11.9979	3.0954	UNDEF	UNDEF	2.9399	403.5604	242.1362	3	5	0	UNDEF	18.2338	1.6667
38.52	5.6461	0.1514	0.1528	21.5498	2.666	0.3452	0.0271	5.669	-0.1924	5.4933	750.865	405.665	4.9182	-0.0391	12.1237	3.0787	UNDEF	UNDEF	2.9348	407.9362	244.7617	3	5	0	UNDEF	18.3498	2
38.53	5.561	0.1502	0.1523	21.5407	2.6764	0.3453	0.0274	5.5838	-0.193	5.4087	751.055	405.755	4.8328	-0.0399	11.9106	3.1085	UNDEF	UNDEF	2.9435	400.8287	240.4972	3	5	0	UNDEF	18.1681	1.6667
38.54	5.565	0.149	0.1521	21.5407	2.6696	0.3454	0.0273	5.5878	-0.1933	5.4129	751.245	405.845	4.8366	-0.04	11.9173	3.0815	UNDEF	UNDEF	2.9411	401.1462	240.6877	3	5	0	UNDEF	18.1549	1.6667
38.55	5.5082	0.149	0.1531	21.5224	2.6716	0.3455	0.0278	5.5312	-0.1924	5.3551	751.435	405.935	4.7798	-0.0402	11.7748	3.1179	UNDEF	UNDEF	2.9483	396.4012	237.8407	3	4	4	UNDEF	18.0482	1.6667
38.56	5.4515	0.149	0.1542	21.5224	2.6492	0.3456	0.0283	5.4746	-0.1914	5.2973	751.625	406.025	4.723	-0.0405	11.6323	3.1552	UNDEF	UNDEF	2.9557	391.6562	234.9937	3	4	4	UNDEF	17.9416	1.6667
38.57	5.4523	0.1415	0.1574	21.5315	2.4694	0.3457	0.0289	5.4759	-0.1883	5.2949	751.815	406.115	4.7241	-0.0399	11.6324	2.9958	UNDEF	UNDEF	2.9426	391.7083	235.025	3	4	4	UNDEF	17.8031	1.6667
38.58	5.4531	0.134	0.1629	21.5042	2.2437	0.3458	0.0299	5.4776	-0.1829	5.2903	752.005	406.205	4.7256	-0.0387	11.6334	2.8363	UNDEF	UNDEF	2.9289	391.7603	235.0562	3	4	4	UNDEF	17.6601	1.6667
38.59	5.4587	0.1252	0.1696	21.5224	1.9908	0.3459	0.0311	5.4841	-0.1763	5.2891	752.205	406.305	4.7319	-0.0373	11.6463	2.6459	UNDEF	UNDEF	2.9114	392.2073	235.3244	3	4	4	UNDEF	17.4946	1.6667
38.6	5.4989	0.1259	0.1699	21.5407	1.8824	0.346	0.0309	5.5244	-0.1761	5.3291	752.405	406.405	4.772	-0.0369	11.742	2.6377	UNDEF	UNDEF	2.9077	395.5431	237.3258	3	4	4	UNDEF	17.5851	2
38.61	5.7956	0.125	0.1852	21.5498	1.7326	0.3461	0.032	5.8234	-0.1609	5.6103	752.605	406.505	5.0707	-0.0317	12.474	2.466	UNDEF	UNDEF	2.8696	420.247	252.1482	4	5	4	UNDEF	18.125	1.4286
38.62	6.4	0.1242	0.1976	21.5683	1.5842	0.3462	0.0309	6.4296	-0.1486	6.2024	752.805	406.605	5.6768	-0.0262	13.9615	2.1882	UNDEF	UNDEF	2.8	470.5996	282.3597	4	5	4	UNDEF	19.2414	1.6667
38.63	7.1214	0.1193	0.2171	21.5407	1.4062	0.3463	0.0305	7.154	-0.1292	6.9043	753.005	406.705	6.401	-0.0202	15.7386	1.8643	UNDEF	UNDEF	2.7181	530.6996	318.4197	4	5	4	UNDEF	20.4794	1.6667
38.64	8.7468	0.1158	0.224	21.5591	1.2673	0.3464	0.0256	8.7804	-0.1224	8.5228	753.205	406.805	8.0272	-0.0152	19.7323	1.4428	UNDEF	UNDEF	2.5753	666.1329	399.6797	4	5	4	UNDEF	23.3789	1.6667
38.65	9.7438	0.1155	0.2363	21.5775	1.1788	0.3465	0.0242	9.7792	-0.1102	9.5075	753.405	406.905	9.0258	-0.0122	22.1817	1.2793	34.1669	26.0985	2.5044	UNDEF	UNDEF	5	5	5	31.5137	25.1633	1.6667
38.66	10.733	0.1155	0.2312	21.5683	1.1067	0.3466	0.0215	10.7677	-0.1154	10.5018	753.605	407.005	10.0141	-0.0115	24.6043	1.1531	38.1734	29.798	2.4424	UNDEF	UNDEF	5	5	5	32.1518	26.9211	1.4286
38.67	12.459	0.1155	0.2156	21.5683	1.0447	0.3467	0.0173	12.4913	-0.1311	12.2434	753.805	407.105	11.7375	-0.0112	28.8317	0.9839	44.3553	35.5062	2.3477	UNDEF	UNDEF	5	6	6	33.1196	29.9366	1.6667
38.68	13.619	0.1155	0.2124	21.5775	0.9962	0.3468	0.0156	13.6509	-0.1344	13.4066	754.005	407.205	12.8969	-0.0104	31.6716	0.8958	48.0436	38.9119	2.2918	UNDEF	UNDEF	5	6	6	33.6868	31.9307	1.6667
38.69	13.833	0.1158	0.2056	21.5868	0.9601	0.3469	0.0149	13.8638	-0.1413	13.6274	754.205	407.305	13.1096	-0.0108	32.1863	0.883	48.6849	39.5041	2.2826	UNDEF	UNDEF	5	6	6	33.7841	32.3037	1.6667
38.7	13.943	0.1194	0.2024	21.5961	0.9636	0.347	0.0145	13.9734	-0.1446	13.7406	754.405	407.405	13.219	-0.0109	32.4467	0.9036	49.008	39.8024	2.2847	UNDEF	UNDEF	5	6	6	33.8327	32.5904	2
38.71	13.988	0.1198	0.1925	21.5775	0.9521	0.3471	0.0138	14.0169	-0.1546	13.7955	754.605	407.505	13.2623	-0.0117	32.5451	0.9032	49.1361	39.9206	2.2835	UNDEF	UNDEF	5	6	6	33.8515	32.6783	1.4286
38.72	13.761	0.1201	0.1921	21.5868	0.9511	0.3472	0.014	13.7898	-0.1551	13.5689	754.805	407.605	13.035	-0.0119	31.9795	0.9215	48.4516	39.2886	2.2945	UNDEF	UNDEF	5	6	6	33.7464	32.3018	1.6667
38.73	13.562	0.1207	0.1903	21.6054	0.9599	0.3473	0.014	13.5905	-0.157	13.3717	755.005	407.705	12.8355	-0.0122	31.4824	0.9404	47.8416	38.7253	2.3049	UNDEF	UNDEF	5	6	6	33.6524	31.9786	1.6667
38.74	12.84	0.1213	0.188	21.5961	0.9818	0.3474	0.0146	12.8682	-0.1594	12.652	755.205	407.805	12.113	-0.0132	29.7029	1.0013	45.566	36.6241	2.3406	UNDEF	UNDEF	5	6	6	33.3019	30.7553	1.6667
38.75	12.399	0.1253	0.1823	21.5961	1.0407	0.3475	0.0147	12.4263	-0.1652	12.2167	755.405	407.905	11.6709	-0.0142	28.6119	1.0735	44.1102	35.2799	2.3703	UNDEF	UNDEF	5	5	5	33.076	30.0945	1.6667
38.76	11.511	0.131	0.1788	21.5868	1.1198	0.3476	0.0155	11.5378	-0.1688	11.3322	755.605	408.005	10.7822	-0.0157	26.4267	1.2146	41.0211	32.4275	2.4281	UNDEF	UNDEF	5	5	5	32.5934	28.6822	1.6667
38.77	11.154	0.149	0.176	21.5868	1.3144	0.3477	0.0158	11.1804	-0.1717	10.978	755.805	408.105	10.4246	-0.0165	25.5439	1.4291	39.7083	31.2152	2.479	UNDEF	UNDEF	5	5	5	32.3963	28.46	1.6667
38.78	10.392	0.1543	0.1755	21.6148	1.4113	0.3478	0.0169	10.4183	-0.1723	10.2165	756.005	408.205	9.6623	-0.0178	23.6703	1.597	UNDEF	UNDEF	2.5334	802.9996	481.7997	4	5	4	UNDEF	27.2135	1.6667
38.79	10.019	0.1739	0.1753	21.6148	1.6519	0.3479	0.0175	10.0453	-0.1726	9.8437	756.205	408.305	9.2891	-0.0186	22.7504	1.8719	UNDEF	UNDEF	2.5868	771.8996	463.1397	4	5	4	UNDEF	26.9329	1.6667
38.8	9.5817	0.1824	0.1755	21.6148	1.8101	0.348	0.0183	9.608	-0.1725	9.4062	756.405	408.405	8.8516	-0.0195	21.6736	2.0605	UNDEF	UNDEF	2.6282	735.4412	441.2647	4	5	4	UNDEF	26.2975	1.6667
38.81	9.529	0.1829	0.1737	21.6054	1.8929	0.3481	0.0184	9.5554	-0.1724	9.3533	756.605	408.505	8.7988	-0.0196	21.5389	2.0782	UNDEF	UNDEF	2.6325	731.0329	438.6197	4	5	4	UNDEF	26.2109	1.6667
38.82	9.3507	0.1831	0.1769	21.6148	1.9827	0.3482	0.0189	9.3772	-0.1713	9.1738	756.805	408.605	8.6204	-0.0199	21.0972	2.1239	UNDEF	UNDEF	2.6454	716.1579	429.6947	4	5	4	UNDEF	25.8891	1.6667
38.83	9.2615	0.182	0.1818	21.5961	2.0571	0.3483	0.0196	9.2888	-0.1665	9.0797	756.995	408.695	8.5318	-0.0195	20.8757	2.1334	UNDEF	UNDEF	2.6502	708.7087	425.2252	4	5	4	UNDEF	25.7061	1.6667
38.84	8.7751	0.181	0.182	21.6054	2.1445	0.3484	0.0207	8.8024	-0.1664	8.5931	757.185	408.785	8.0452	-0.0207	19.6808	2.2492	UNDEF	UNDEF	2.6844	668.1596	400.8957	4	5	4	UNDEF	24.7908	1.6667
38.85	8.463	0.1788	0.1845	21.6054	2.2104	0.3485	0.0218	8.4907	-0.164	8.2785	757.375	408.875

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	6.0271	0.1442	0.224	21.5775	1.8261	0.3495	0.0372	6.0607	-0.1255	5.8031	759.295	409.795	5.3014	-0.0237	12.9367	2.7196	UNDEF	UNDEF	2.8807	438.9837	263.3902	3	5	0	UNDEF	18.9712	1.6667
38.96	7.0768	0.1462	0.2329	21.5775	1.8073	0.3496	0.0329	7.1117	-0.1167	6.8439	759.495	409.895	6.3522	-0.0184	15.4972	2.3019	UNDEF	UNDEF	2.7749	526.4421	315.8652	4	5	4	UNDEF	20.9843	1.6667
38.97	7.7213	0.1801	0.2545	21.643	2.2018	0.3497	0.033	7.7595	-0.0952	7.4668	759.685	409.985	6.9998	-0.0136	17.0733	2.5725	UNDEF	UNDEF	2.7686	580.1346	348.0807	4	5	4	UNDEF	22.8167	1.4286
38.98	10.449	0.186	0.2653	21.6525	2.283	0.3498	0.0254	10.4888	-0.0845	10.1837	759.875	410.075	9.7289	-0.0087	23.7247	1.9116	UNDEF	UNDEF	2.5773	807.4271	484.4562	4	5	4	UNDEF	27.9562	1.6667
38.99	12.342	0.2078	0.2727	21.6905	2.5699	0.3499	0.0221	12.3829	-0.0772	12.0693	760.065	410.165	11.6228	-0.0066	28.337	1.7876	43.7929	34.9869	2.4977	UNDEF	UNDEF	5	5	5	33.0107	31.7708	1.6667
39	11.722	0.2086	0.2709	21.6905	2.6008	0.35	0.0231	11.7626	-0.0791	11.4511	760.255	410.255	11.0024	-0.0072	26.8184	1.8958	UNDEF	UNDEF	2.5321	913.4787	548.0872	4	5	4	UNDEF	30.6764	1.6667
39.01	11.572	0.2086	0.2731	21.681	2.6243	0.3501	0.0236	11.613	-0.077	11.2989	760.445	410.345	10.8525	-0.0071	26.4473	1.9224	UNDEF	UNDEF	2.5405	900.9629	540.5777	4	5	4	UNDEF	30.4082	1.6667
39.02	9.0305	0.2087	0.2752	21.6905	2.6516	0.3502	0.0305	9.0718	-0.075	8.7553	760.635	410.435	8.3111	-0.009	20.2496	2.5107	UNDEF	UNDEF	2.7027	689.1554	413.4932	4	5	4	UNDEF	25.7588	1.6667
39.03	6.9674	0.2087	0.2873	21.681	2.7062	0.3503	0.0412	7.0105	-0.063	6.6801	760.825	410.525	6.2497	-0.0101	15.2236	3.3395	UNDEF	UNDEF	2.8763	517.2146	310.3287	3	5	0	UNDEF	21.8748	1.6667
39.04	5.411	0.2087	0.3116	21.6525	2.7828	0.3504	0.0576	5.4577	-0.0388	5.0994	761.015	410.615	4.6967	-0.0083	11.4383	4.4445	UNDEF	UNDEF	3.0504	387.4987	232.4992	3	5	0	UNDEF	18.8968	1.6667
39.05	5.034	0.209	0.3223	21.6714	2.9539	0.3505	0.064	5.0823	-0.0282	4.7117	761.205	410.705	4.3211	-0.0065	10.5213	4.8378	UNDEF	UNDEF	3.1016	356.0662	213.6397	3	4	4	UNDEF	18.1815	1.6667
39.06	5.0014	0.2102	0.3494	21.643	3.2412	0.3506	0.0699	5.0538	-0.0012	4.6519	761.405	410.805	4.2924	-0.0003	10.4487	4.8966	UNDEF	UNDEF	3.1072	353.3307	211.9984	3	4	4	UNDEF	18.1314	1.6667
39.07	4.9927	0.2106	0.3622	21.643	3.5524	0.3507	0.0725	5.047	0.0115	4.6305	761.605	410.905	4.2854	0.0027	10.4292	4.9149	UNDEF	UNDEF	3.1089	352.5909	211.5546	3	4	4	UNDEF	18.1198	1.6667
39.08	4.984	0.2106	0.3773	21.6242	3.9308	0.3508	0.0757	5.0406	0.0265	4.6067	761.805	411.005	4.2788	0.0062	10.4106	4.923	UNDEF	UNDEF	3.1099	351.8511	211.1107	3	4	4	UNDEF	18.101	1.4286
39.09	5.03	0.21	0.4067	21.6336	4.2254	0.3509	0.0809	5.091	0.0558	4.6233	761.95	411.05	4.3291	0.0129	10.5317	4.85	UNDEF	UNDEF	3.102	355.6708	213.4025	3	4	4	UNDEF	18.1711	1.6667
39.1	4.9814	0.2093	0.4068	21.6336	4.4328	0.351	0.0817	5.0424	0.0558	4.5746	762.095	411.095	4.2803	0.013	10.412	4.8893	UNDEF	UNDEF	3.108	351.6087	210.9652	3	4	4	UNDEF	18.0688	1.4286
39.11	4.9327	0.2064	0.3991	21.6336	4.4935	0.3511	0.0809	4.9926	0.048	4.5336	762.24	411.14	4.2303	0.0114	10.2893	4.8786	UNDEF	UNDEF	3.1115	347.5383	208.523	3	4	4	UNDEF	17.934	1.4286
39.12	4.6409	0.2043	0.3869	21.6242	4.5461	0.3512	0.0834	4.6989	0.0357	4.254	762.385	411.185	3.9365	0.0091	9.5737	5.1896	UNDEF	UNDEF	3.1527	323.2096	193.9257	3	4	4	UNDEF	17.3532	1.6667
39.13	4.499	0.1941	0.3872	21.6242	4.4151	0.3513	0.0861	4.5571	0.0359	4.1118	762.53	411.23	3.7946	0.0095	9.2273	5.1163	UNDEF	UNDEF	3.1616	311.3725	186.8235	3	4	4	UNDEF	16.9264	1.6667
39.14	4.1586	0.177	0.3876	21.6148	4.1131	0.3514	0.0932	4.2167	0.0362	3.771	762.675	411.275	3.4541	0.0105	8.3984	5.1258	UNDEF	UNDEF	3.1945	282.9937	169.7962	3	4	4	UNDEF	16.0128	1.6667
39.15	3.964	0.1756	0.3885	21.6242	4.1541	0.3515	0.098	4.0223	0.037	3.5755	762.82	411.32	3.2595	0.0114	7.9244	5.3874	UNDEF	UNDEF	3.2277	266.765	160.059	3	4	4	UNDEF	15.6324	1.6667
39.16	3.7451	0.1672	0.3927	21.6054	4.0048	0.3516	0.1049	3.804	0.0411	3.3524	762.965	411.365	3.041	0.0135	7.3926	5.4994	UNDEF	UNDEF	3.2572	248.5112	149.1067	3	4	4	UNDEF	15.0931	2
39.17	3.7434	0.1661	0.4013	21.6148	3.9686	0.3517	0.1072	3.8036	0.0496	3.3421	763.165	411.465	3.0405	0.0163	7.3893	5.4643	UNDEF	UNDEF	3.2556	248.3551	149.0131	3	4	4	UNDEF	15.0693	1.6667
39.18	3.7449	0.164	0.4015	21.5961	3.7916	0.3518	0.1072	3.8051	0.0497	3.3434	763.365	411.565	3.0418	0.0163	7.3907	5.3933	UNDEF	UNDEF	3.2522	248.4612	149.0767	3	4	4	UNDEF	15.0363	1.6667
39.19	3.7464	0.1614	0.4281	21.5961	3.5414	0.3519	0.1143	3.8106	0.0762	3.3183	763.565	411.665	3.047	0.025	7.4017	5.2986	UNDEF	UNDEF	3.247	248.5674	149.1404	3	4	4	UNDEF	14.9852	1.6667
39.2	3.788	0.1556	0.4383	21.6054	3.1471	0.352	0.1157	3.8537	0.0863	3.3497	763.765	411.765	3.0899	0.0279	7.5041	5.0351	UNDEF	UNDEF	3.229	252.0158	151.2095	3	4	4	UNDEF	14.9525	1.6667
39.21	3.9787	0.1468	0.4544	21.5961	2.7036	0.3521	0.1142	4.0469	0.1023	3.5243	763.955	411.855	3.2829	0.0312	7.9711	4.4707	UNDEF	UNDEF	3.1773	267.8972	160.7383	3	4	4	UNDEF	15.1348	1.6667
39.22	4.3653	0.1441	0.4721	21.5961	2.3813	0.3522	0.1082	4.4361	0.1199	3.8932	764.145	411.945	3.672	0.0327	8.9137	3.9251	UNDEF	UNDEF	3.1049	300.0962	180.0577	3	4	4	UNDEF	15.8005	1.6667
39.23	5.1151	0.13	0.5352	21.5775	1.9287	0.3523	0.1046	5.1954	0.1829	4.5799	764.345	412.045	4.431	0.0413	10.7538	2.9336	UNDEF	UNDEF	2.9654	362.5629	217.5377	3	4	4	UNDEF	16.9344	1.6667
39.24	6.7566	0.1298	0.5853	21.5775	1.7355	0.3524	0.0866	6.8444	0.2329	6.1713	764.545	412.145	6.0799	0.0383	14.7517	2.1343	UNDEF	UNDEF	2.7741	499.3379	299.6027	4	5	4	UNDEF	20.0255	1.6667
39.25	7.6605	0.1114	0.598	21.5775	1.3576	0.3525	0.0781	7.7502	0.2455	7.0625	764.745	412.245	6.9855	0.0351	16.9449	1.5955	UNDEF	UNDEF	2.6545	574.6462	344.7877	4	5	4	UNDEF	21.3094	1.6667
39.26	9.5006	0.1033	0.6001	21.5961	1.156	0.3526	0.0632	9.5906	0.2475	8.9005	764.945	412.345	8.8257	0.028	21.4036	1.17	32.815	24.8502	2.4974	UNDEF	UNDEF	5	5	5	31.2561	24.4529	1.6667
39.27	10.465	0.1018	0.5485	21.6054	1.06	0.3527	0.0524	10.5473	0.1958	9.9165	765.145	412.445	9.7821	0.02	23.7174	1.0404	36.8211	28.5493	2.433	UNDEF	UNDEF	5	5	5	31.8977	26.1346	1.6667
39.28	12.074	0.1003	0.3765	21.6148	0.9815	0.3528	0.0312	12.1305	0.0237	11.6975	765.345	412.545	11.3651	0.0021	27.5488	0.8824	42.75	34.0239	2.3408	UNDEF	UNDEF	5	5	5	32.8315	28.9222	1.4286
39.29	12.678	0.0994	0.3592	21.6148	0.9284	0.3529	0.0283	12.7319	0.0063	12.3188	765.545	412.645	11.9663	0.0005	28.9991	0.8309	44.7699	35.889	2.3085	UNDEF	UNDEF	5	6	6	33.1448	29.9409	1.6667
39.3	13.323	0.1001	0.3419	21.6148	0.9026	0.353	0.0257	13.3743	-0.0111	12.9811	765.745	412.745	12.6085	-0.0009	30.548	0.7937	46.8234	37.7852	2.279	UNDEF	UNDEF	5	6	6	33.461	31.0648	2
39.31	13.27	0.1007	0.3482	21.6148	0.8951	0.3531	0.0262	13.3222	-0.0049	12.9217	765.945	412.845	12.5563	-0.0004	30.4141	0.8022	46.6525	37.6274	2.283	UNDEF	UNDEF	5	6	6	33.434	30.9938	1.4286
39.32	13.149	0.1021	0.3101	21.5961	0.9027	0.3532	0.0236	13.1955	-0.0431	12.8389	766.145	412.945	12.4294	-0.0035	30.0993	0.8212	46.2669	37.2713	2.2919	UNDEF	UNDEF	5	6	6	33.3739	30.8302	2
39.33	12.48	0.1048	0.3077	21.5961	0.9362	0.3533	0.0247	12.5262	-0.0456	12.1723	766.345	413.045	11.7598	-0.0039	28.471	0.8908	44.0946	35.2655	2.3305	UNDEF	UNDEF	5	6	6	33.0372	29.7588	1.6667
39.34	11.989	0.112	0.2925	21.6242	1.0228	0.3534	0.0244	12.0329	-0.0609	11.6965	766.545	413.145	11.2663	-0.0054	27.2697	0.9945	42.4236	33.7226	2.3709	UNDEF	UNDEF	5	5	5	32.7763	29.1062	1.6667
39.35	10.753	0.1259	0.2828	21.6242	1.1836	0.3535	0.0263	10.7954	-0.0707	10.4702	766.745	413.245	10.0287	-0.007	24.2681	1.2555	37.9034	29.5487	2.4671	UNDEF	UNDEF	5	5	5	32.064	27.2828	1.6667
39.36	10.036	0.1293	0.2725	21.6242	1.2702	0.3536	0.0272	10.0769	-0.0811	9.7635	766.945	413.345	9.3099	-0.0087	22.5234	1.3884	35.0346	26.8997	2.5179	UNDEF	UNDEF	5	5	5	31.6058	26.0851	1.6667
39.37	8.917	0.138	0.2677	21.6242	1.4368	0.3537	0.03	8.9572	-0.086	8.6493	767.145	413.445	8.19	-0.0105	19.8092	1.6847	UNDEF	UNDEF	2.6105	679.1546	407.4927	4	5	4	UNDEF	24.2562	1.6667
39.38	8.3577	0.1398	0.2658	21.6336	1.5625	0.3538	0.0318	8.3976	-0.088	8.0919	767.345	413.545	7.6302	-0.0115	18.4508	1.8322	UNDEF	UNDEF	2.6565	632.5296	379.5177	4	5	4	UNDEF	23.2719	1.6667
39.39	7.9726	0.1406	0.2661	21.6242	1.6975	0.3539	0.0334	8.0125	-0.0878	7.7065	767.545	413.645	7.245	-0.0121	17.5149	1.94	UNDEF	UNDEF	2.6891	600.4212	360.2527	4	5	4	UNDEF	22.5786	1.6667
39.4	7.4092	0.1413	0.2663	21.6148	1.8438	0.354	0.0359	7.4491	-0.0877	7.1429	767.745	413.745	6.6814	-0.0131	16.1486	2.1148	UNDEF	UNDEF	2.7393	553.4546	332.0727	4	5	4	UNDEF	21.5496	1.6667
39.41	7.9564	0.1435	0.2679	21.5961	2.0259	0.3541	0.0337	7.9966	-0.0862	7.6885	767.935	413.835	7.2287	-0.0119	17.4675	1.9856	UNDEF	UNDEF	2.6957	599.0387	359.4232	4	5	4	UNDEF	22.6113	2
39.42	6.6796	0.1458	0.3069	21.5775	2.2082	0.3542	0.046	6.7256	-0.0473	6.3727	768.125	413.925	5.9575	-0.0079	14.3927	2.4466	UNDEF	UNDEF	2.8164	492.6229	295.5737	4	5	4	UNDEF	20.2672	1.6667
39.43	5.8649	0.1538	0.328	21.6148	2.4926	0.3543	0.0559	5.9141	-0.0263	5.5369	768.315	414.015	5.1458	-0.0051	12.429	2.9898	UNDEF	UNDEF	2.9187	424.7154	254.8292	3	5	0	UNDEF	18.8774	1.6667
39.44	4.7544	0.164	0.3553	21.6148	2.8135	0.3544	0.0747	4.8077	0.0009	4.3991	768.505	414.105	4.0392	0.0002	9.754	4.061	UNDEF	UNDEF	3.0819	332.1579	199.2947	3	4	4	UNDEF	16.949	1.6667
39.45	4.4707	0.1734	0.3716	21.6148	3.135	0.3545	0.0831	4.5264	0.0171	4.0991	768.705	414.205	3.7577	0.0046	9.0722	4.6153	UNDEF	UNDEF	3.1403	308.4996	185.0997	3	4	4	UNDEF	16.5755	1.6667
39.46	4.4644	0.1733	0.4066	21.6148	3.223	0.3546	0.0911	4.5254	0.052	4.0578	768.905	414.305	3.7565	0.0138	9.067	4.6134	UNDEF	UNDEF	3.1404	307.9597	184.7758	3	4	4	UNDEF	16.5532	1.6667
39.47	4.4638	0.1732	0.4183	21.6242	3.2744	0.3547	0.0937	4.5265	0.0636	4.0455	769.105	414.405	3.7574	0.0169	9.0671	4.609	UNDEF	UNDEF	3.1402	307.8915	184.7349	3	4	4	UNDEF	16.5481	1.6667
39.48	4.4643	0.1728	0.4211	21.6242	3.3265	0.3548	0.0943	4.5275	0.0663	4.0432	769.305	414.505	3.7582	0.0176	9.0666	4.5977	UNDEF	UNDEF	3.1396	307.9175	184.7505	3	4	4	UNDEF	16.5429	1.6667
39.49	4.4648	0.172	0.4198	21.6054	3.3071	0.3549	0.094	4.5278	0.0649	4.045	769.505	414.605	3.7583	0.0173	9.0648	4.5768	UNDEF	UNDEF	3.1385	307.9434	184.7661	3	4	4	UNDEF	16.5322	2
39.5	4.4682	0.1684	0.4186	21.6054	3.1946	0.355	0.0937	4.531	0.0636	4.0496	769.705	414.705	3.7613	0.0169	9.0698	4.4758	UNDEF	UNDEF	3.1325	308.21	184.926	3	4	4	UNDEF	16.4773	1.6667
39.51	4.4828	0.166	0.4415	21.6148	3.065	0.3551	0.0985	4.549	0.0864	4.0413	769.905	414.805	3.7791	0.0229	9.1106	4.3934	UNDEF	UNDEF	3.1261	309.4079	185.6447	3	4	4	UNDEF	16.4594	1.6667
39.52	5.9582	0.1588	0.4118	21.6148	2.8587	0.3552	0.0691	6.02	0.0566	5.5464	770.095	414.895	5.2499	0.0108	12.6535	3.0239	UNDEF	UNDEF	2.9152	432.3421	259.4052	3	5	0	UNDEF	19.1383	1.4286
39.53	6.2622	0.1586	0.3971	21.6054	2.7962	0.3553	0.0634	6.3218	0.0418	5.8651	770.285	414.985	5.5515	0.0075	13.3775	2.8572	UNDEF	UNDEF	2.8812	457.6596	274.5957	3	5	0	UNDEF	19.717	1.6667
39.54	6.7283	0.1589	0.397	21.5961	2.768	0.3554	0.059	6.7879	0.0416	6.3313	770.475	415.075	6.0174	0.0069	14.4971	2.64	UNDEF	UNDEF	2.8329	496.4854	297.8912	4	5	4	UNDEF	20.605	1.6667
39.55	6.7688	0.1591	0.3971	21.5775	2.7543	0.3555	0.0587	6.8284	0.0416	6.3717	770.665	415.165	6.0577	0.0069	14.5911	2.6265	UNDEF	UNDEF	2.8293	499.8446	299.9067	4	5	4	UNDEF	20.6871	1.6667
39.56	6.7566	0.1596	0.3972	21.5683	2.7568	0.3556	0.0588	6.8162	0.0416	6.3594	770.855	415.255	6.0453	0.0069	14.5581	2.6406	UNDEF	UNDEF	2.8314	498.8121	299.2872	4	5	4	UNDEF	20.6749	1.6667
39.57	6.6675	0.1649	0.4069	21.5775	2.8494	0.3557	0.061	6.7285	0.0512	6.2606	771.045	415.345	5.9575	0.0086	14.3435	2.7681	UNDEF	UNDEF	2.8486	491.3712	294.8227	4	5	4	UNDEF	20.6021	1.6667
39.58	6.2419	0.1649	0.4711	21.5868	2.8652	0.3558	0.0755	6.3126	0.1153	5.7708	771.235	415.435	5.5413	0.0208	13.3386	2.9761	UNDEF	UNDEF	2.8926	455.8887	273.5332	3	5	0	UNDEF	19.7839	2
39.59	6.0149	0.1649	0.4539	21.5775	2.9403	0.3559	0.0755	6.083	0.098	5.561	771.425	415.525	5.3116	0.0184	12.7828	3.1037	UNDEF	UNDEF	2.9182	436.9562	262.1737	3	5	0	UNDEF	19.3554	1.6667
39.6	5.3299	0.1648	0.464	21.5868	3.0371	0.356	0.0871	5.3995	0.108	4.8659	771.625	415.625	4.6279	0.0233	11.1347	3.5609	UNDEF	UNDEF	3.0018	379.8562	227.9137	3	4	4	UNDEF	18.0481	1.6667
39.61	4.953	0.1647	0.5029	21.5961	3.163	0.3561	0.1015	5.0284	0.1468	4.4501	771.825	415.725	4.2566	0.0345	10.239	3.8686	UNDEF	UNDEF	3.0525	348.4312	209.0587	3	4	4	UNDEF	17.3208	1.6667
39.62	4.6449	0.1626	0.4942	21.6054	3.2701	0.3562	0.1064	4.719	0.138	4.1507	772.025	415.825	3.947	0.035	9.492	4.1188	UNDEF	UNDEF	3.0951	322.7396	193.6437	3	4	4	UNDEF	16.7035	1.6667
39.63	4.4301	0.161	0.5241	21.6054	3.3984	0.3563	0.1183	4.5087	0.1678	3.906	772.225	415.925	3.7365	0.0449	8.9836	4.3086	UNDEF	UNDEF	3.126	304.8229	182.8937	3	4	4	UNDEF	16.2645	1.6667
39.64	4.0694	0.1618	0.5132	21.5868	3.5883	0.3564	0.1261	4.1464	0.1568	3.5562	772.425	416.025	3.374	0.0465	8.11	4.7964	UNDEF	UNDEF	3.1894	274.7479	164.8487	3	4	4	UNDEF	15.612	1.6667
39.65	4.0208	0.1569	0.5368	21.6148	3.6366	0.3565	0.1335	4.1013	0.1803	3.484	772.625	416.125	3.3287	0.0542	7.9993	4.7145	UNDEF	UNDEF	3.1897	270.6812	162.4087	3	4	4	UNDEF	15.4293	1.6667
39.66	3.9113	0.1558	0.5535	21.6148	3.7651	0.3566	0.1415	3.9943	0.1969	3.3578	772.825	416.225	3.2215	0.0611	7.7398	4.8366	UNDEF	UNDEF	3.2078	261.5396	156.9237	3	4	4	UNDEF	15.2044	1.6667
39.67	3.8708	0.1547	0.5756	21.6148	3.8384	0.3567	0.1487	3.9571	0.2189	3.2952	773.025	416.325	3.1841	0.0687	7.6481	4.8582	UNDEF	UNDEF	3.2132	258.1479	154.8887	3	4	4	UNDEF	15.1046	1.6667
39.68	3.7168	0.1504	0.5821	21.6148	3.767	0.3568	0.1566	3.8041	0.2253	3.1347	773.225	416.425	3.0309	0.0743	7.2784	4.9636	UNDEF	UNDEF	3.236	245.2979	147.1787	3	4	4	UNDEF	14.7468	2
39.69	3.7125	0.1443	0.5915	21.6148	3.6045	0.3569	0.1593	3.8013	0.2346	3.121	773.425	416.525	3.0278	0.0775	7.2693	4.7661	UNDEF	UNDEF	3.226	244.9256	146.9554	3	4	4	UNDEF	14.623	1.6667
39.7	3.7125	0.143	0.5885	21.6242	3.505	0.357	0.1585	3.8007	0.2315	3.1239	773.625	416.625	3.0271	0.0765	7.2658	4.7226	UNDEF	UNDEF	3.2239	244.9029	146.9418	3	4	4	UNDEF	14.5996	1.6667
39.71	3.7126	0.1377	0.5921	21.6336	3.2725	0.3571	0.1595	3.8014	0.235	3.1205	773.825	416.725	3.0276	0.0776	7.2651	4.5485	UNDEF	UNDEF	3.2143	244.8963	146.9378	3	4	4	UNDEF	14.4997	1.6667
39.72	3.7127	0.1352	0.5953	21.6336	3.0807	0.3572	0.1603	3.802	0.2381	3.1174	774.025	416.825	3.028	0.0786	7.2644	4.4634	UNDEF	UNDEF	3.2096	244.8896	146.9337	3	4	4	UNDEF	14.4507	1.6667
39.73	3.9235	0.1347	0.6258	21.6148	2.9295	0.3573	0.1595	4.0174	0.2685	3.2977	774.215	416.915	3.2432	0.0828	7.7789	4.1537	UNDEF	UNDEF	3.1673	262.4404	157.4642	3	4	4	UNDEF	14.8198	1.6667
39.74	4.4788	0.1345	0.6684	21.6242	2.7597	0.3574	0.1492	4.5791	0.311	3.8104	774.405	417.005	3.8047	0.0818	9.1238	3.5349	UNDEF	UNDEF	3.0702	308.6996	185.2197	3	4	4	UNDEF	15.8445	1.6667
39.75	4.7746	0.1345	0.6775	21.6336	2.5787	0.3575	0.1419	4.8762	0.32	4.0971	774.595	417.095	4.1016	0.078	9.8338	3.2794	UNDEF	UNDEF	3.0249	333.3337	200.0002	3	4	4	UNDEF	16.4045	1.6667
39.76	5.4069	0.1345	0.6892	21.6242	2.3507	0.3576	0.1275	5.5103	0.3316	4.7177	774.785	417.185	4.7355	0.07	11.3511	2.8408	UNDEF	UNDEF	2.9381	386.3096	231.6057	3	4	4	UNDEF	17.6069	1.6667
39.77	5.7515	0.1345	0.7008	21.643	2.1357	0.3577	0.1219	5.8566	0.3431	5.0507	774.975	417.275	5.0816	0.0675	12.1782	2.6476	UNDEF	UNDEF	2.8956	414.7104	248.8262	3	4	4	UNDEF	18.2618	1.6667
39.78	6.3473	0.1345	0.6619	21.6336	1.9201	0.3578	0.1043	6.4466	0.3041	5.6854	775.175	417.375	5.6714	0.0536	13.5883	2.3721	UNDEF	UNDEF	2.8294	464.3437	278.6062	4	5	4	UNDEF	19.3997	1.6667
39.79	6.6594	0.1345	0.6448	21.6148	1.7361	0.3579	0.0968	6.7561	0.2869	6.0146	775.375	417.475	5.9807	0.048	14.326	2.2492	UNDEF	UNDEF	2.7974	490.3354	294.2012	4	5	4	UNDEF	19.9926	1.6667
39.8	7.4457	0.1345	0.4603	21.6148	1.5655	0.358	0.0618	7.5147	0.1023	6.9854	775.575	417.575	6.7392	0.0152

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	13.781	0.1515	0.2731	21.643	1.2149	0.359	0.0198	13.822	-0.0859	13.5079	777.575	418.575	13.0444	-0.0066	31.1638	1.1616	47.9058	38.7846	2.3574	UNDEF	UNDEF	5	6	6	33.587	33.2559	2
39.91	12.403	0.1511	0.266	21.643	1.2563	0.3591	0.0214	12.4429	-0.0931	12.137	777.775	418.675	11.6651	-0.008	27.862	1.2951	43.5289	34.7431	2.424	UNDEF	UNDEF	5	5	5	32.91	30.846	1.6667
39.92	11.9	0.1488	0.2627	21.6336	1.2913	0.3592	0.0221	11.9394	-0.0965	11.6373	777.975	418.775	11.1614	-0.0086	26.6526	1.3335	41.8056	33.1518	2.447	UNDEF	UNDEF	5	5	5	32.6401	29.9123	1.6667
39.93	10.972	0.1483	0.2621	21.6336	1.3599	0.3593	0.0239	11.0113	-0.0972	10.7099	778.175	418.875	10.2331	-0.0095	24.4301	1.4495	38.4312	30.036	2.4986	UNDEF	UNDEF	5	5	5	32.1076	28.2557	1.6667
39.94	10.542	0.1481	0.2632	21.643	1.44	0.3594	0.025	10.5815	-0.0962	10.2788	778.375	418.975	9.8031	-0.0098	23.3978	1.5104	36.7668	28.4992	2.5241	UNDEF	UNDEF	5	5	5	31.8423	27.4821	1.6667
39.95	9.2696	0.1482	0.2642	21.643	1.5305	0.3595	0.0285	9.3092	-0.0953	9.0054	778.575	419.075	8.5307	-0.0112	20.3559	1.7371	UNDEF	UNDEF	2.6081	707.5854	424.5512	4	5	4	UNDEF	25.1849	1.6667
39.96	8.5441	0.1483	0.2664	21.6242	1.6239	0.3596	0.0312	8.5841	-0.0932	8.2777	778.775	419.175	7.8053	-0.0119	18.6206	1.9001	UNDEF	UNDEF	2.662	647.1104	388.2662	4	5	4	UNDEF	23.8592	1.6667
39.97	7.089	0.1494	0.2761	21.6336	1.7363	0.3597	0.0389	7.1304	-0.0836	6.8129	778.975	419.275	6.3514	-0.0132	15.1486	2.3527	UNDEF	UNDEF	2.7885	525.8354	315.5012	4	5	4	UNDEF	21.1775	1.6667
39.98	6.883	0.1487	0.29	21.6525	1.8177	0.3598	0.0421	6.9265	-0.0698	6.593	779.175	419.375	6.1474	-0.0113	14.6584	2.4186	UNDEF	UNDEF	2.807	508.654	305.1924	4	5	4	UNDEF	20.7752	1.6667
39.99	6.8364	0.1559	0.2939	21.6525	1.9999	0.3599	0.043	6.8805	-0.066	6.5425	779.375	419.475	6.1011	-0.0108	14.5446	2.555	UNDEF	UNDEF	2.8235	504.7513	302.8508	4	5	4	UNDEF	20.8255	2
40	6.8318	0.1631	0.3132	21.6619	2.1792	0.36	0.0458	6.8787	-0.0468	6.5186	779.565	419.565	6.0992	-0.0077	14.5369	2.6739	UNDEF	UNDEF	2.8351	504.3494	302.6096	4	5	4	UNDEF	20.9484	1.6667
40.01	6.8347	0.1639	0.3296	21.6714	2.2671	0.3601	0.0482	6.8842	-0.0305	6.5051	779.755	419.655	6.1044	-0.005	14.5463	2.6848	UNDEF	UNDEF	2.8359	504.5812	302.7487	4	5	4	UNDEF	20.967	1.6667
40.02	6.8377	0.164	0.361	21.6905	2.2791	0.3602	0.0528	6.8919	0.0008	6.4767	779.945	419.745	6.1119	0.0001	14.561	2.6841	UNDEF	UNDEF	2.8355	504.8129	302.8877	4	5	4	UNDEF	20.971	1.6667
40.03	6.935	0.1641	0.3761	21.6905	2.2673	0.3603	0.0542	6.9914	0.0158	6.5589	780.135	419.835	6.2113	0.0025	14.7946	2.6418	UNDEF	UNDEF	2.8258	512.9054	307.7432	4	5	4	UNDEF	21.154	1.4286
40.04	6.859	0.164	0.3971	21.6714	2.1523	0.3604	0.0579	6.9186	0.0367	6.4619	780.325	419.925	6.1382	0.006	14.6175	2.671	UNDEF	UNDEF	2.8329	506.5568	303.9341	4	5	4	UNDEF	21.0055	1.6667
40.05	6.895	0.1638	0.4128	21.6714	2.0307	0.3605	0.0599	6.9569	0.0523	6.4822	780.515	420.015	6.1764	0.0085	14.7051	2.6524	UNDEF	UNDEF	2.829	509.5376	305.7225	4	5	4	UNDEF	21.0693	1.6667
40.06	6.9309	0.1632	0.44	21.6714	1.8933	0.3606	0.0635	6.9969	0.0794	6.491	780.715	420.115	6.2162	0.0128	14.7964	2.6254	UNDEF	UNDEF	2.8242	512.5175	307.5105	4	5	4	UNDEF	21.1223	1.6667
40.07	7.2349	0.16	0.4649	21.681	1.7358	0.3607	0.0643	7.3046	0.1042	6.77	780.915	420.215	6.5237	0.016	15.5247	2.4527	UNDEF	UNDEF	2.7901	537.8321	322.6992	4	5	4	UNDEF	21.6331	1.4286
40.08	8.8602	0.1542	0.49	21.681	1.561	0.3608	0.0542	8.9322	0.1192	8.3802	781.115	420.315	8.1511	0.0146	19.3928	1.8915	UNDEF	UNDEF	2.6463	673.2571	403.9542	4	5	4	UNDEF	24.5434	1.6667
40.09	9.0548	0.1395	0.408	21.6905	1.3216	0.3609	0.0451	9.116	0.0471	8.6468	781.315	420.415	8.3347	0.0057	19.8249	1.6738	UNDEF	UNDEF	2.6087	689.4571	413.6742	4	5	4	UNDEF	24.6083	1.25
40.1	12.034	0.137	0.4029	21.681	1.2172	0.361	0.0335	12.0944	0.0419	11.6311	781.515	420.515	11.3129	0.0037	26.9025	1.2107	42.1756	33.4935	2.4208	UNDEF	UNDEF	5	5	5	32.6859	29.885	1.6667
40.11	12.727	0.1358	0.3843	21.6905	1.1384	0.3611	0.0302	12.7847	0.0232	12.3427	781.715	420.615	12.0029	0.0019	28.5366	1.1316	44.4934	35.6337	2.3835	UNDEF	UNDEF	5	6	6	33.0465	31.0735	1.4286
40.12	14.024	0.1356	0.3441	21.681	1.0763	0.3612	0.0245	14.0756	-0.0171	13.6799	781.915	420.715	13.2937	-0.0013	31.5979	1.0204	48.5147	39.3469	2.3221	UNDEF	UNDEF	5	6	6	33.6656	33.3176	1.6667
40.13	14.608	0.1356	0.3365	21.6714	1.0215	0.3613	0.023	14.6585	-0.0248	14.2715	782.115	420.815	13.8764	-0.0018	32.975	0.9769	50.2022	40.905	2.2964	UNDEF	UNDEF	5	6	6	33.9224	34.3177	1.6667
40.14	15.398	0.1359	0.3349	21.7001	0.9769	0.3614	0.0218	15.4482	-0.0265	15.0631	782.315	420.915	14.6659	-0.0018	34.843	0.9268	52.3822	42.918	2.264	UNDEF	UNDEF	5	6	6	34.2521	35.672	1.6667
40.15	15.67	0.1363	0.3405	21.7001	0.9439	0.3615	0.0217	15.7211	-0.021	15.3295	782.515	421.015	14.9386	-0.0014	35.4822	0.9122	53.1033	43.5839	2.2537	UNDEF	UNDEF	5	6	6	34.3602	36.1425	1.4286
40.16	15.982	0.1379	0.346	21.7677	0.9221	0.3616	0.0216	16.0339	-0.0156	15.636	782.715	421.115	15.2512	-0.001	36.2162	0.9041	53.9159	44.3342	2.2441	UNDEF	UNDEF	5	6	6	34.4817	36.7118	2
40.17	15.686	0.1422	0.3724	21.8266	0.9311	0.3617	0.0237	15.7419	0.0107	15.3136	782.915	421.215	14.9589	0.0007	35.5138	0.9508	53.1348	43.6129	2.2628	UNDEF	UNDEF	5	6	6	34.3636	36.321	1.6667
40.18	15.6302	0.1621	0.3408	21.8464	1.0407	0.3618	0.0218	15.6813	-0.021	15.2893	783.115	421.315	14.8982	-0.0014	35.3611	1.0878	52.9814	43.4713	2.2959	UNDEF	UNDEF	5	6	6	34.3398	36.7106	1.4286
40.19	15.6024	0.2019	0.3382	21.8167	1.2671	0.3619	0.0217	15.6532	-0.0237	15.2642	783.315	421.415	14.8698	-0.0016	35.2855	1.3578	52.9023	43.3983	2.3507	UNDEF	UNDEF	5	6	6	34.3272	37.5393	1.6667
40.2	15.5928	0.2228	0.3355	21.8069	1.3698	0.362	0.0215	15.6431	-0.0265	15.2573	783.515	421.515	14.8596	-0.0018	35.2529	1.4994	52.8713	43.3696	2.3761	UNDEF	UNDEF	5	6	6	34.3219	37.9442	1.6667
40.21	15.6779	0.2317	0.3338	21.7677	1.3952	0.3621	0.0213	15.728	-0.0283	15.3441	783.715	421.615	14.9443	-0.0019	35.4453	1.5502	53.0917	43.5732	2.3827	UNDEF	UNDEF	5	6	6	34.3544	38.2651	1.6667
40.22	15.763	0.2405	0.3341	21.7872	1.4164	0.3622	0.0212	15.8131	-0.0281	15.4289	783.915	421.715	15.0292	-0.0019	35.6383	1.6003	53.3109	43.7756	2.389	UNDEF	UNDEF	5	6	6	34.3867	38.5828	1.6667
40.23	16.217	0.2404	0.3175	21.758	1.3836	0.3623	0.0196	16.2646	-0.0448	15.8995	784.115	421.815	15.4805	-0.0029	36.6998	1.5526	54.4837	44.8585	2.371	UNDEF	UNDEF	5	6	6	34.5622	39.3722	1.6667
40.24	16.586	0.2481	0.3177	21.758	1.3727	0.3624	0.0192	16.6337	-0.0447	16.2683	784.315	421.915	15.8493	-0.0028	37.5653	1.5654	55.4119	45.7155	2.365	UNDEF	UNDEF	5	6	6	34.7003	40.16	1.4286
40.25	18.734	0.2559	0.3179	21.7482	1.3392	0.3625	0.017	18.7817	-0.0446	18.4161	784.515	422.015	17.9972	-0.0025	42.6458	1.4217	60.4596	50.3765	2.2958	UNDEF	UNDEF	5	6	6	35.4466	43.9993	1.6667
40.26	18.916	0.2715	0.3189	21.8069	1.3367	0.3626	0.0169	18.9638	-0.0437	18.5971	784.715	422.115	18.1791	-0.0024	43.0668	1.4936	60.8554	50.7419	2.3053	UNDEF	UNDEF	5	6	6	35.504	44.6105	1.6667
40.27	19.8	0.2715	0.3211	21.8564	1.2535	0.3627	0.0162	19.8482	-0.0416	19.4789	784.915	422.215	19.0633	-0.0022	45.1506	1.4243	62.7452	52.4869	2.2765	UNDEF	UNDEF	5	6	6	35.7791	46.1161	1.6667
40.28	20.566	0.3151	0.3307	21.7971	1.3902	0.3628	0.0161	20.6156	-0.0321	20.2353	785.115	422.315	19.8305	-0.0016	46.9566	1.5889	64.3147	53.9362	2.292	UNDEF	UNDEF	5	6	6	36.006	48.2236	1.4286
40.29	21.06	0.3587	0.351	21.7677	1.5126	0.3629	0.0167	21.1126	-0.0119	20.709	785.315	422.415	20.3273	-0.0006	48.1217	1.7644	65.2943	54.8406	2.3123	UNDEF	UNDEF	5	6	6	36.1467	49.819	1.6667
40.3	24.822	0.3312	0.3547	21.9166	1.3459	0.363	0.0143	24.8752	-0.0083	24.4673	785.515	422.515	24.0897	-0.0003	57.015	1.3749	72.1086	61.1328	2.1869	UNDEF	UNDEF	5	6	6	37.1156	55.6683	1.4286
40.31	29.033	0.3858	0.3748	22.3276	1.5379	0.3631	0.0129	29.0892	0.0117	28.6582	785.715	422.615	28.3035	0.0004	66.9723	1.3631	78.6053	67.1317	2.1302	UNDEF	UNDEF	5	6	6	38.0167	63.6166	0.1
40.32	31.307	0.4016	0.3969	22.4608	1.5901	0.3632	0.0127	31.3665	0.0337	30.9101	785.915	422.715	30.5806	0.0011	72.3433	1.3132	81.7289	70.0159	2.0941	UNDEF	UNDEF	5	6	6	38.442	67.6105	0.7143
40.33	33.119	0.4174	0.4041	22.6551	1.6442	0.3633	0.0122	33.1796	0.0408	32.7149	786.115	422.815	32.3935	0.0013	76.6139	1.2885	84.0582	72.1667	2.0697	UNDEF	UNDEF	5	6	6	38.7557	70.8338	1
40.34	28.713	0.413	0.4017	23.0124	1.6232	0.3634	0.014	28.7733	0.0383	28.3113	786.315	422.915	27.9869	0.0014	66.1763	1.4756	78.1293	66.6921	2.1563	UNDEF	UNDEF	5	6	6	37.9496	63.586	1.25
40.35	29.386	0.4455	0.3851	23.248	1.7512	0.3635	0.0131	29.4438	0.0216	29.0009	786.515	423.015	28.6573	0.0008	67.7452	1.5544	79.0852	67.5748	2.1632	UNDEF	UNDEF	5	6	6	38.0801	65.2608	0.4
40.36	27.862	0.4544	0.3704	23.311	1.7896	0.3636	0.0133	27.9176	0.0068	27.4916	786.715	423.115	27.1308	0.0003	64.1217	1.675	76.8701	65.5294	2.2024	UNDEF	UNDEF	5	6	6	37.775	62.8899	1.25
40.37	22.795	0.4571	0.2785	23.2986	1.824	0.3637	0.0122	22.8368	-0.0852	22.5165	786.915	423.215	22.0499	-0.0039	52.1008	2.0732	68.536	57.8339	2.3313	UNDEF	UNDEF	5	6	6	36.6059	54.3744	1.4286
40.38	20.947	0.4534	0.3036	23.1105	1.8573	0.3638	0.0145	20.9925	-0.0602	20.6434	787.115	423.315	20.2054	-0.003	47.7314	2.2439	65.0224	54.5896	2.3825	UNDEF	UNDEF	5	6	6	36.1018	51.1213	1.4286
40.39	20.6136	0.4496	0.2764	22.9396	1.9068	0.3639	0.0134	20.655	-0.0875	20.3372	787.315	423.415	19.8677	-0.0044	46.9226	2.2632	64.3513	53.9699	2.3906	UNDEF	UNDEF	5	6	6	36.0043	50.4905	1.4286
40.4	20.5312	0.442	0.2206	22.8554	1.9538	0.364	0.0107	20.5643	-0.1434	20.3106	787.515	423.515	19.7768	-0.0073	46.6968	2.2351	64.1798	53.8115	2.3886	UNDEF	UNDEF	5	6	6	35.9788	50.2435	1.25
40.41	20.4908	0.4268	0.1947	22.7841	1.9363	0.3641	0.0095	20.52	-0.1694	20.2961	787.715	423.615	19.7323	-0.0086	46.5807	2.1628	64.0926	53.7311	2.38	UNDEF	UNDEF	5	6	6	35.9656	49.9517	1.4286
40.42	20.4879	0.4072	0.1937	22.8076	1.8994	0.3642	0.0095	20.5169	-0.1705	20.2941	787.915	423.715	19.729	-0.0086	46.562	2.0641	64.0813	53.7206	2.367	UNDEF	UNDEF	5	6	6	35.9633	49.6523	1.25
40.43	20.5249	0.3587	0.1928	22.6321	1.709	0.3643	0.0094	20.5539	-0.1715	20.3321	788.115	423.815	19.7657	-0.0087	46.6377	1.8147	64.1509	53.7849	2.3305	UNDEF	UNDEF	5	6	6	35.9727	48.9437	1.4286
40.44	20.562	0.3139	0.1978	22.4051	1.5004	0.3644	0.0096	20.5917	-0.1666	20.3642	788.315	423.915	19.8033	-0.0084	46.7154	1.5853	64.2204	53.849	2.2932	UNDEF	UNDEF	5	6	6	35.9822	48.238	1.4286
40.45	20.529	0.2357	0.1844	22.3939	1.1216	0.3645	0.009	20.5567	-0.1801	20.3446	788.515	424.015	19.7681	-0.0091	46.6213	1.1925	64.1483	53.7825	2.2194	UNDEF	UNDEF	5	6	6	35.9711	46.6687	1.25
40.46	20.675	0.1845	0.1758	22.3607	0.8719	0.3646	0.0085	20.7014	-0.1888	20.4992	788.715	424.115	19.9127	-0.0095	46.9511	0.9267	64.437	54.0491	2.1547	UNDEF	UNDEF	5	6	6	36.0122	45.7572	1.4286
40.47	21.117	0.1703	0.1673	22.3496	0.7982	0.3647	0.0079	21.1421	-0.1974	20.9497	788.915	424.215	20.3532	-0.0097	47.9785	0.8369	65.3094	54.8546	2.1227	UNDEF	UNDEF	5	6	6	36.1375	46.1317	1.25
40.48	21.587	0.1783	0.1648	22.5976	0.8285	0.3648	0.0076	21.6117	-0.2	21.4222	789.115	424.315	20.8226	-0.0096	49.0735	0.8564	66.2174	55.693	2.1199	UNDEF	UNDEF	5	6	6	36.2675	47.1047	1.4286
40.49	21.98	0.1396	0.1624	22.5976	0.6431	0.3649	0.0074	22.0044	-0.2025	21.8176	789.315	424.415	21.215	-0.0095	49.9866	0.658	66.9606	56.3793	2.053	UNDEF	UNDEF	6	6	6	36.3734	46.7024	1.4286
40.5	21.96	0.1038	0.1647	22.5976	0.4739	0.365	0.0075	21.9847	-0.2003	21.7953	789.525	424.525	21.1952	-0.0094	49.9268	0.4895	66.9169	56.339	1.9916	UNDEF	UNDEF	6	6	6	36.3665	45.5616	1.25
40.51	22.171	0.0822	0.1614	22.5627	0.3724	0.3651	0.0073	22.1952	-0.2037	22.0096	789.735	424.635	21.4055	-0.0095	50.4091	0.3841	67.3078	56.6999	1.942	UNDEF	UNDEF	6	6	6	36.4217	45.1402	1.4286
40.52	22.519	0.0783	0.161	22.5516	0.3519	0.3652	0.0072	22.5432	-0.2042	22.358	789.945	424.745	21.7532	-0.0094	51.2147	0.3598	67.9481	57.2911	1.9241	UNDEF	UNDEF	6	6	6	36.5126	45.5422	1.4286
40.53	22.803	0.0777	0.1609	22.5401	0.3478	0.3653	0.0071	22.8271	-0.2044	22.6421	790.155	424.855	22.037	-0.0093	51.8694	0.3525	68.4622	57.7659	1.9154	UNDEF	UNDEF	6	6	6	36.5852	45.9684	1.4286
40.54	22.876	0.0774	0.1608	22.5061	0.346	0.3654	0.007	22.9001	-0.2046	22.7152	790.365	424.965	22.1098	-0.0093	52.0272	0.3502	68.589	57.8829	1.9131	UNDEF	UNDEF	6	6	6	36.6025	46.0751	1.4286
40.55	22.888	0.0774	0.1608	22.4946	0.3458	0.3655	0.007	22.9121	-0.2047	22.7272	790.575	425.075	22.1215	-0.0093	52.0415	0.3499	68.6048	57.8975	1.9128	UNDEF	UNDEF	6	6	6	36.6041	46.095	1.25
40.56	22.937	0.0774	0.1618	22.416	0.3463	0.3656	0.0071	22.9613	-0.2038	22.7752	790.785	425.185	22.1705	-0.0092	52.1432	0.3492	68.6877	57.974	1.9117	UNDEF	UNDEF	6	6	6	36.6152	46.1742	1.4286
40.57	23.034	0.0774	0.1592	22.3496	0.3467	0.3657	0.0069	23.0579	-0.2065	22.8748	790.995	425.295	22.2669	-0.0093	52.3563	0.3478	68.8569	58.1302	1.9094	UNDEF	UNDEF	6	6	6	36.6386	46.3291	1.4286
40.58	22.613	0.0785	0.1585	22.219	0.3522	0.3658	0.007	22.6368	-0.2073	22.4545	791.205	425.405	21.8456	-0.0095	51.3524	0.3594	68.0855	57.418	1.9228	UNDEF	UNDEF	6	6	6	36.528	45.7105	1.4286
40.59	21.907	0.0865	0.1577	22.1975	0.3893	0.3659	0.0072	21.9307	-0.2082	21.7493	791.415	425.515	21.1392	-0.0098	49.6792	0.4093	66.7635	56.1973	1.9593	UNDEF	UNDEF	6	6	6	36.3383	44.8952	1.4286
40.6	21.652	0.0882	0.1574	22.219	0.3983	0.366	0.0073	21.6756	-0.2086	21.4946	791.625	425.625	20.884	-0.01	49.0666	0.4222	66.2718	55.7432	1.9699	UNDEF	UNDEF	6	6	6	36.267	44.552	1.4286
40.61	21.6486	0.1015	0.1572	22.1868	0.4602	0.3661	0.0073	21.6722	-0.2089	21.4914	791.835	425.735	20.8803	-0.01	49.0454	0.486	66.2594	55.7318	1.997	UNDEF	UNDEF	6	6	6	36.2645	45.0093	1.4286
40.62	21.6469	0.0896	0.1571	22.1231	0.4081	0.3662	0.0073	21.6705	-0.2091	21.4898	792.045	425.845	20.8785	-0.01	49.0283	0.4294	66.2503	55.7234	1.9734	UNDEF	UNDEF	6	6	6	36.2625	44.6	1.4286
40.63	21.6475	0.1136	0.1593	22.1231	0.5186	0.3663	0.0074	21.6714	-0.207	21.4882	792.255	425.955	20.8791	-0.0099	49.0171	0.5439	66.2454	55.7189	2.0199	UNDEF	UNDEF	6	6	6	36.2611	45.4063	1.6667
40.64	21.648	0.102	0.1614	22.1337	0.4673	0.3664	0.0075	21.6722	-0.205	21.4866	792.465	426.065	20.8797	-0.0098	49.006	0.4886	66.2405	55.7144	1.9984	UNDEF	UNDEF	6	6	6	36.2598	45.0316	1.6667
40.65	21.6589	0.13	0.1606	22.0915	0.5953	0.3665	0.0074	21.683	-0.2059	21.4983	792.675	426.175	20.8903	-0.0099	49.0182	0.6221	66.2555	55.7283	2.0482	UNDEF	UNDEF	6	6	6	36.2612	45.9328	1.6667
40.66	21.6698	0.1415	0.1552	22.0706	0.6467	0.3666	0.0072	21.6931	-0.2114	21.5146	792.875	426.275	20.9002	-0.0101	49.0299	0.6772	66.2711	55.7426	2.0666	UNDEF	UNDEF	6	6	6	36.2628	46.2898	1.6667
40.67	21.7156	0.1384	0.1565	22.0601	0.6288	0.3667	0.0072	21.7391	-0.2102	21.5591	793.075	426.375	20.946	-0.01	49.1258	0.6606	66.3534	55.8186	2.0604	UNDEF	UNDEF	6	6	6	36.274	46.2745	1.4286
40.68	21.8192	0.1425	0.1552	22.0706	0.6436	0.3668	0.0071	21.8425	-0.2116	21.6641	793.275	426.475	21.0492	-0.0101	49.3563	0.677	66.5455	55.996	2.064	UNDEF	UNDEF	6	6	6	36.301	46.5626	1.6667
40.69	22.029	0.1703	0.1535	22.0706	0.765	0.3669	0.007	22.052	-0.2134	21.8755	793.475	426.575	21.2586	-0.01	49.8354	0.8012	66.9372	56.3576	2.0987	UNDEF	UNDEF	5	6	6	36.3565	47.6608	1.6667
40.7	22.151	0.1859	0.1488	22.0706	0.8307	0.367	0.0067	22.1733	-0.2182	22.0022	793.675	426.675	21.3796	-0.0102	50.1076	0.8696	67.161	56.5643	2.116	UNDEF	UNDEF	5	6	6	36.3879	48.2584	1.6667
40.71	22.572	0.1863	0.1442	22.0601	0.8281	0.3671	0.0062	22.593	-0.2269	22.4318	793.875	426.775	21.7992	-0.0104	51.0788	0.8547	67.9369	57.2807	2.1049	UNDEF	UNDEF	5	6	6	36.4982	48.9569	1.4286
40.72	22.665	0.1878	0.1241	22.0706	0.8302	0.3672	0.0055	22.6836	-0.2431	22.5409	794.075	426.875	21.8895	-0.0111	51.2786	0.8578	68.1021	57.4333	2.1043	UNDEF	UNDEF	5	6	6	36.5212	49.1478	1.6667
40.73	23.176	0.1892	0.1114	22.0601	0.8324	0.3673	0.0048	23.1927	-0.2559	23.0646	794.275	426.975	22.3984	-0.0114	52.4584	0.8448	69.0219	58.2826	2.0924	UNDEF	UNDEF	5	6	6	36.6516	50.0176	1.6667
40.74	23.456	0.1899	0.1076	22.0706	0.831	0.3674	0.0046	23.4721	-0.2598	23.3484	794.475	427.075	22.6777	-0.0115	53.0999	0.8374	69.5149	58.7378	2.0859	UNDEF	UNDEF	5	6	6	36.721	50.4906	1.6667
40.75	23.212	0.1904	0.1052	22.0498	0.8288	0.3675	0.0045	23.2278	-0.2623	23.1068	794.675	427.175	22.4331	-0.0117

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	23.476	0.1639	0.0894	22.0394	0.702	0.3685	0.0038	23.4894	-0.2791	23.3866	796.675	428.175	22.6927	-0.0123	52.9987	0.7221	69.4915	58.7163	2.0521	UNDEF	UNDEF	6	6	6	36.7109	49.8624	1.4286
40.86	23.468	0.1517	0.0894	22.0394	0.6501	0.3686	0.0038	23.4814	-0.2792	23.3786	796.875	428.275	22.6845	-0.0123	52.9672	0.6686	69.472	58.6983	2.0349	UNDEF	UNDEF	6	6	6	36.7075	49.5123	1.6667
40.87	23.399	0.134	0.0894	22.029	0.5749	0.3687	0.0038	23.4124	-0.2793	23.3096	797.085	428.385	22.6153	-0.0123	52.7921	0.5926	69.344	58.58	2.0098	UNDEF	UNDEF	6	6	6	36.6886	48.8872	1.6667
40.88	23.383	0.1267	0.0895	22.0394	0.544	0.3688	0.0038	23.3964	-0.2793	23.2935	797.295	428.495	22.5991	-0.0124	52.7407	0.5606	69.3098	58.5484	1.9983	UNDEF	UNDEF	6	6	6	36.6831	48.6387	1.6667
40.89	23.314	0.1275	0.0896	22.029	0.548	0.3689	0.0038	23.3274	-0.2793	23.2244	797.505	428.605	22.5299	-0.0124	52.5657	0.5657	69.1813	58.4298	2.0015	UNDEF	UNDEF	6	6	6	36.6641	48.555	1.4286
40.9	23.225	0.1257	0.0904	22.0187	0.5413	0.369	0.0039	23.2386	-0.2786	23.1346	797.715	428.715	22.4408	-0.0124	52.3444	0.5603	69.0167	58.2778	2.0011	UNDEF	UNDEF	6	6	6	36.6401	48.3619	1.6667
40.91	23.034	0.1254	0.0911	21.9981	0.5398	0.3691	0.004	23.0477	-0.278	22.9429	797.925	428.825	22.2497	-0.0125	51.8854	0.5635	68.6682	57.956	2.0056	UNDEF	UNDEF	6	6	6	36.5898	48.0476	1.6667
40.92	23.0371	0.1254	0.0922	22.0187	0.5398	0.3692	0.004	23.0509	-0.277	22.9449	798.135	428.935	22.2528	-0.0124	51.8792	0.5636	68.668	57.9558	2.0057	UNDEF	UNDEF	6	6	6	36.589	48.056	1.6667
40.93	23.0402	0.1255	0.0928	22.0187	0.5391	0.3693	0.004	23.0541	-0.2765	22.9474	798.345	429.045	22.2558	-0.0124	51.8729	0.5638	68.6677	57.9556	2.0058	UNDEF	UNDEF	6	6	6	36.5883	48.0644	1.4286
40.94	23.0476	0.1257	0.0939	22.0187	0.5388	0.3694	0.0041	23.0617	-0.2755	22.9537	798.555	429.155	22.2632	-0.0124	51.8767	0.5648	68.6752	57.9625	2.0062	UNDEF	UNDEF	6	6	6	36.5887	48.0865	1.6667
40.95	23.063	0.1263	0.0943	22.0084	0.5385	0.3695	0.0041	23.0771	-0.2752	22.9687	798.765	429.265	22.2784	-0.0124	51.8989	0.567	68.697	57.9826	2.0068	UNDEF	UNDEF	6	6	6	36.5911	48.1305	1.6667
40.96	23.091	0.1275	0.0946	21.9878	0.5399	0.3696	0.0041	23.1052	-0.275	22.9964	798.975	429.375	22.3062	-0.0123	51.9504	0.5715	68.7415	58.0237	2.0081	UNDEF	UNDEF	6	6	6	36.5968	48.2129	1.6667
40.97	23.371	0.1304	0.0953	21.9673	0.5476	0.3697	0.0041	23.3853	-0.2744	23.2757	799.185	429.485	22.5861	-0.0121	52.5888	0.5775	69.2358	58.4801	2.0057	UNDEF	UNDEF	6	6	6	36.6664	48.7525	1.4286
40.98	23.557	0.1315	0.0956	21.9469	0.546	0.3698	0.0041	23.5713	-0.2742	23.4614	799.395	429.595	22.7719	-0.012	53.0079	0.5776	69.5589	58.7785	2.0027	UNDEF	UNDEF	6	6	6	36.7117	49.0844	1.6667
40.99	23.995	0.134	0.096	21.9368	0.5498	0.3699	0.004	24.0094	-0.2739	23.899	799.605	429.705	23.2098	-0.0118	54.0133	0.5775	70.3174	59.4789	1.9956	UNDEF	UNDEF	6	6	6	36.8185	49.8599	1.6667
41	24.254	0.1352	0.0964	21.9775	0.5476	0.37	0.004	24.2685	-0.2736	24.1576	799.815	429.815	23.4686	-0.0117	54.6017	0.5762	70.7571	59.8849	1.991	UNDEF	UNDEF	6	6	6	36.8801	50.3095	1.6667
41.01	24.899	0.1351	0.0982	21.9981	0.5396	0.3701	0.0039	24.9137	-0.2719	24.8008	800.025	429.925	24.1137	-0.0113	56.0882	0.5603	71.8403	60.8851	1.9749	UNDEF	UNDEF	6	6	6	37.0322	51.3301	1.4286
41.02	25.288	0.135	0.099	21.9981	0.5302	0.3702	0.0039	25.3028	-0.2712	25.189	800.235	430.035	24.5026	-0.0111	56.9782	0.551	72.4777	61.4736	1.9653	UNDEF	UNDEF	6	6	6	37.1212	51.9432	1.6667
41.03	25.965	0.1344	0.1019	22.0084	0.519	0.3703	0.0039	25.9803	-0.2684	25.8631	800.445	430.145	25.1798	-0.0107	58.538	0.5336	73.5681	62.4805	1.9483	UNDEF	UNDEF	6	6	6	37.2734	52.9911	1.6667
41.04	26.556	0.1306	0.1031	22.0084	0.497	0.3704	0.0039	26.5715	-0.2673	26.4529	800.655	430.255	25.7708	-0.0104	59.8966	0.5069	74.4962	63.3374	1.9288	UNDEF	UNDEF	6	6	6	37.4023	53.802	1.6667
41.05	26.844	0.1303	0.1042	22.0084	0.4888	0.3705	0.0039	26.8596	-0.2663	26.7398	800.865	430.365	26.0588	-0.0102	60.5504	0.5	74.9379	63.7453	1.9218	UNDEF	UNDEF	6	6	6	37.4632	54.2437	1.4286
41.06	27.132	0.1302	0.1036	22.029	0.4824	0.3706	0.0038	27.1475	-0.267	27.0284	801.075	430.475	26.3465	-0.0101	61.2032	0.4943	75.3749	64.1488	1.9153	UNDEF	UNDEF	6	6	6	37.5233	54.6932	1.4286
41.07	27.497	0.1303	0.1057	22.0394	0.4771	0.3707	0.0038	27.5129	-0.265	27.3913	801.285	430.585	26.7116	-0.0099	62.0355	0.4878	75.9235	64.6554	1.9075	UNDEF	UNDEF	6	6	6	37.5998	55.267	1.4286
41.08	28.534	0.1304	0.1078	22.0706	0.4727	0.3708	0.0038	28.5502	-0.263	28.4262	801.495	430.695	27.7487	-0.0095	64.4277	0.4699	77.4538	66.0684	1.8853	UNDEF	UNDEF	6	6	6	37.8098	56.8828	1.25
41.09	28.611	0.1306	0.1123	22.0601	0.4691	0.3709	0.0039	28.6278	-0.2586	28.4987	801.705	430.805	27.8261	-0.0093	64.591	0.4694	77.5598	66.1662	1.8841	UNDEF	UNDEF	6	6	6	37.8237	57.011	1.4286
41.1	28.53	0.1316	0.1212	22.0915	0.4684	0.371	0.0042	28.5482	-0.2498	28.4088	801.915	430.915	27.7463	-0.009	64.3892	0.4743	77.4363	66.0522	1.8875	UNDEF	UNDEF	6	6	6	37.806	56.9198	1
41.11	28.4033	0.1337	0.1391	22.102	0.4724	0.3711	0.0049	28.4241	-0.232	28.2642	802.125	431.025	27.622	-0.0084	64.0845	0.4839	77.2457	65.8763	1.8934	UNDEF	UNDEF	6	6	6	37.7791	56.7917	0.4
41.12	28.4006	0.1357	0.1367	22.0498	0.477	0.3712	0.0048	28.4211	-0.2345	28.2639	802.335	431.135	27.6187	-0.0085	64.0605	0.4915	77.236	65.8673	1.8968	UNDEF	UNDEF	6	6	6	37.7771	56.8569	0.7692
41.13	28.4276	0.1366	0.1369	22.0394	0.4779	0.3713	0.0048	28.4481	-0.2344	28.2907	802.545	431.245	27.6456	-0.0085	64.1064	0.4942	77.2696	65.8983	1.8977	UNDEF	UNDEF	6	6	6	37.7811	56.9295	1
41.14	28.4546	0.1367	0.1346	22.081	0.4765	0.3714	0.0047	28.4747	-0.2368	28.32	802.755	431.355	27.672	-0.0086	64.1513	0.4941	77.3031	65.9293	1.8973	UNDEF	UNDEF	6	6	6	37.785	56.9769	1.25
41.15	28.595	0.1367	0.1335	22.081	0.4761	0.3715	0.0047	28.615	-0.238	28.4615	802.965	431.465	27.8121	-0.0086	64.4596	0.4916	77.5016	66.1126	1.8945	UNDEF	UNDEF	6	6	6	37.8118	57.1974	1.4286
41.16	29.24	0.1367	0.1329	22.1125	0.4758	0.3716	0.0045	29.2599	-0.2387	29.1071	803.175	431.575	28.4568	-0.0084	65.937	0.4805	78.4213	66.9618	1.8811	UNDEF	UNDEF	6	6	6	37.9377	58.1991	1.25
41.17	29.146	0.1367	0.1324	22.0706	0.4753	0.3717	0.0045	29.1659	-0.2393	29.0136	803.385	431.685	28.3625	-0.0084	65.7018	0.482	78.2819	66.8331	1.8831	UNDEF	UNDEF	6	6	6	37.9179	58.0553	1.4286
41.18	28.9317	0.1367	0.1331	22.0706	0.4744	0.3718	0.0046	28.9516	-0.2387	28.7986	803.595	431.795	28.148	-0.0085	65.1884	0.4856	77.9698	66.5449	1.8876	UNDEF	UNDEF	6	6	6	37.8743	57.725	1.4286
41.19	28.8785	0.1365	0.1316	22.081	0.4729	0.3719	0.0046	28.8982	-0.2403	28.7469	803.805	431.905	28.0944	-0.0086	65.0477	0.486	77.8877	66.4691	1.8886	UNDEF	UNDEF	6	6	6	37.8623	57.64	1.4286
41.2	28.8522	0.1361	0.1301	22.0498	0.47	0.372	0.0045	28.8717	-0.2419	28.7222	804.015	432.015	28.0677	-0.0086	64.9693	0.4847	77.8441	66.4288	1.8885	UNDEF	UNDEF	6	6	6	37.8557	57.5855	1.25
41.21	28.8606	0.1345	0.1297	22.0601	0.4638	0.3721	0.0045	28.8801	-0.2424	28.731	804.225	432.125	28.0759	-0.0086	64.9716	0.479	77.8504	66.4346	1.8861	UNDEF	UNDEF	6	6	6	37.8559	57.5498	1.4286
41.22	28.8691	0.1251	0.1302	22.0394	0.432	0.3722	0.0045	28.8886	-0.242	28.7388	804.435	432.235	28.0842	-0.0086	64.9743	0.4454	77.8567	66.4404	1.8712	UNDEF	UNDEF	6	6	6	37.8561	57.2528	1.4286
41.23	28.895	0.1224	0.1292	22.0498	0.4252	0.3723	0.0045	28.9144	-0.2431	28.7658	804.645	432.345	28.1097	-0.0086	65.0169	0.4353	77.8882	66.4695	1.8663	UNDEF	UNDEF	6	6	6	37.8598	57.2021	1.25
41.24	29.029	0.1227	0.1285	22.0498	0.4301	0.3724	0.0044	29.0483	-0.2439	28.9005	804.855	432.455	28.2434	-0.0086	65.3095	0.4343	78.0743	66.6414	1.8641	UNDEF	UNDEF	6	6	6	37.8848	57.421	1.4286
41.25	29.211	0.1229	0.127	22.0394	0.4368	0.3725	0.0043	29.2301	-0.2455	29.084	805.065	432.565	28.425	-0.0086	65.7126	0.4325	78.3279	66.8755	1.8609	UNDEF	UNDEF	6	6	6	37.919	57.7138	1.4286
41.26	29.337	0.1236	0.1259	22.0394	0.4472	0.3726	0.0043	29.3559	-0.2467	29.2111	805.275	432.675	28.5506	-0.0086	65.9863	0.4328	78.5007	67.0351	1.8594	UNDEF	UNDEF	6	6	6	37.9421	57.9313	1.25
41.27	29.106	0.1266	0.1183	22.0394	0.4683	0.3727	0.0041	29.1237	-0.2544	28.9877	805.485	432.785	28.3183	-0.009	65.4326	0.447	78.1669	66.7268	1.8692	UNDEF	UNDEF	6	6	6	37.8955	57.6806	1.4286
41.28	28.105	0.1308	0.1156	22.1125	0.4977	0.3728	0.0041	28.1223	-0.2572	27.9894	805.695	432.895	27.3166	-0.0094	63.1022	0.4787	76.7089	65.3806	1.8971	UNDEF	UNDEF	6	6	6	37.6937	56.2712	1.4286
41.29	26.881	0.156	0.1079	22.1337	0.6152	0.3729	0.004	26.8972	-0.265	26.7731	805.895	432.995	26.0913	-0.0102	60.2577	0.5977	74.856	63.6697	1.9619	UNDEF	UNDEF	6	6	6	37.4359	55.1436	1.4286
41.3	25.742	0.1455	0.0996	22.1337	0.5956	0.373	0.0039	25.7569	-0.2734	25.6424	806.105	433.105	24.9508	-0.011	57.6092	0.5831	73.0537	62.0055	1.9734	UNDEF	UNDEF	6	6	6	37.1834	53.037	1.25
41.31	24.125	0.1741	0.0995	22.1337	0.7409	0.3731	0.0041	24.1399	-0.2736	24.0255	806.305	433.205	23.3336	-0.0117	53.8628	0.746	70.3565	59.515	2.0536	UNDEF	UNDEF	6	6	6	36.8026	51.2718	1.4286
41.32	22.151	0.1978	0.0994	22.1125	0.8771	0.3732	0.0045	22.1659	-0.2738	22.0516	806.505	433.305	21.3594	-0.0128	49.2941	0.9262	66.8091	56.2394	2.137	UNDEF	UNDEF	5	6	6	36.2962	48.6705	1.4286
41.33	21.105	0.2053	0.0998	22.081	0.9499	0.3733	0.0047	21.12	-0.2735	21.0052	806.705	433.405	20.3133	-0.0135	46.869	1.0107	64.7967	54.3812	2.1763	UNDEF	UNDEF	5	6	6	36.0057	47.1252	1.25
41.34	19.009	0.2081	0.0985	22.0706	0.9999	0.3734	0.0052	19.0238	-0.2749	18.9105	806.905	433.505	18.2169	-0.0151	42.0223	1.1423	60.4513	50.3687	2.2455	UNDEF	UNDEF	5	6	6	35.3718	43.6921	1.4286
41.35	16.877	0.2166	0.0985	22.081	1.0724	0.3735	0.0058	16.8918	-0.275	16.7785	807.105	433.605	16.0847	-0.0171	37.0952	1.3467	55.5099	45.806	2.3309	UNDEF	UNDEF	5	6	6	34.6387	40.2516	1.4286
41.36	16.8948	0.2196	0.0985	22.0706	1.1129	0.3736	0.0058	16.9096	-0.2751	16.7963	807.305	433.705	16.1023	-0.0171	37.1274	1.3637	55.5484	45.8416	2.3338	UNDEF	UNDEF	5	6	6	34.6438	40.3448	1.4286
41.37	16.9127	0.2226	0.0986	22.081	1.146	0.3737	0.0058	16.9275	-0.2751	16.8141	807.505	433.805	16.12	-0.0171	37.1595	1.3807	55.587	45.8772	2.3366	UNDEF	UNDEF	5	6	6	34.649	40.4376	1.4286
41.38	16.9692	0.2346	0.0995	22.0394	1.2191	0.3738	0.0059	16.9841	-0.2743	16.8697	807.705	433.905	16.1764	-0.017	37.281	1.4503	55.7201	46.0001	2.3479	UNDEF	UNDEF	5	6	6	34.6682	40.7772	1.25
41.39	17.084	0.2466	0.1053	22.0706	1.2814	0.3739	0.0062	17.0998	-0.2686	16.9787	807.905	434.005	16.2919	-0.0165	37.5385	1.5139	55.9946	46.2536	2.3565	UNDEF	UNDEF	5	6	6	34.7086	41.2108	1.4286
41.4	18.689	0.2738	0.1108	22.102	1.4172	0.374	0.0059	18.7056	-0.2632	18.5782	808.105	434.105	17.8975	-0.0147	41.2285	1.53	59.7152	49.6891	2.3267	UNDEF	UNDEF	5	6	6	35.2597	44.4902	1.4286
41.41	20.144	0.2738	0.1125	22.1125	1.4043	0.3741	0.0056	20.1609	-0.2616	20.0315	808.305	434.205	19.3526	-0.0135	44.5701	1.4149	62.8208	52.5567	2.2792	UNDEF	UNDEF	5	6	6	35.714	46.9729	1.25
41.42	20.801	0.2738	0.1166	22.1125	1.3823	0.3742	0.0056	20.8185	-0.2576	20.6844	808.505	434.305	20.01	-0.0129	46.0736	1.3684	64.1473	53.7815	2.259	UNDEF	UNDEF	5	6	6	35.9061	48.0855	1.4286
41.43	21.713	0.2738	0.1065	22.1125	1.3632	0.3743	0.0049	21.729	-0.2678	21.6065	808.705	434.405	20.9203	-0.0128	48.1585	1.3087	65.9225	55.4208	2.232	UNDEF	UNDEF	5	6	6	36.162	49.6216	1.25
41.44	21.83	0.2679	0.1022	22.1231	1.3159	0.3744	0.0047	21.8453	-0.2721	21.7277	808.905	434.505	21.0364	-0.0129	48.4147	1.2735	66.1403	55.6218	2.223	UNDEF	UNDEF	5	6	6	36.1927	49.7016	1.4286
41.45	22.191	0.2562	0.0939	22.1761	1.2421	0.3745	0.0042	22.2051	-0.2806	22.0971	809.105	434.605	21.396	-0.0131	49.2309	1.1974	66.8156	56.2454	2.2013	UNDEF	UNDEF	5	6	6	36.2891	50.0662	1.4286
41.46	22.065	0.245	0.0938	22.1655	1.1729	0.3746	0.0043	22.0791	-0.2808	21.9712	809.305	434.705	21.2698	-0.0132	48.9292	1.1517	66.5741	56.0224	2.1936	UNDEF	UNDEF	5	6	6	36.2538	49.6217	1.25
41.47	21.308	0.2361	0.0937	22.219	1.1231	0.3747	0.0044	21.3221	-0.281	21.2143	809.505	434.805	20.5126	-0.0137	47.1764	1.1511	65.1203	54.68	2.2063	UNDEF	UNDEF	5	6	6	36.0438	48.1741	1.4286
41.48	20.898	0.2248	0.0938	22.1975	1.0679	0.3748	0.0045	20.9121	-0.281	20.8042	809.705	434.905	20.1024	-0.014	46.2224	1.1183	64.3088	53.9307	2.2063	UNDEF	UNDEF	5	6	6	35.9258	47.2472	1.4286
41.49	20.489	0.2115	0.0938	22.1868	1.0055	0.3749	0.0046	20.5031	-0.2811	20.3952	809.905	435.005	19.6932	-0.0143	45.2711	1.0739	63.4834	53.1686	2.2037	UNDEF	UNDEF	5	6	6	35.8054	46.2715	1.25
41.5	20.4671	0.2033	0.0945	22.1975	0.9694	0.375	0.0046	20.4813	-0.2805	20.3726	810.105	435.105	19.6712	-0.0143	45.2103	1.0334	63.4339	53.1228	2.1947	UNDEF	UNDEF	5	6	6	35.7976	46.05	1.4286
41.51	20.462	0.1925	0.0956	22.1868	0.9202	0.3751	0.0047	20.4763	-0.2795	20.3664	810.305	435.205	19.666	-0.0142	45.188	0.9786	63.4182	53.1084	2.1817	UNDEF	UNDEF	5	6	6	35.7947	45.7904	1.4286
41.52	20.4609	0.1881	0.0962	22.1761	0.9023	0.3752	0.0047	20.4753	-0.279	20.3646	810.505	435.305	19.6648	-0.0142	45.1747	0.9564	63.4107	53.1014	2.1763	UNDEF	UNDEF	5	6	6	35.7929	45.6856	1.4286
41.53	20.4604	0.1799	0.0962	22.1868	0.8649	0.3753	0.0047	20.4749	-0.2791	20.3642	810.705	435.405	19.6642	-0.0142	45.1629	0.9147	63.4046	53.0957	2.1657	UNDEF	UNDEF	5	6	6	35.7914	45.487	1.4286
41.54	20.5172	0.1785	0.0971	22.1868	0.8573	0.3754	0.0047	20.5318	-0.2783	20.4201	810.905	435.505	19.7209	-0.0141	45.2828	0.9052	63.5143	53.1971	2.1623	UNDEF	UNDEF	5	6	6	35.8068	45.5491	1.4286
41.55	20.574	0.1536	0.0974	22.1868	0.7353	0.3755	0.0047	20.5886	-0.2781	20.4766	811.105	435.605	19.7775	-0.0141	45.4024	0.7765	63.6238	53.2981	2.1258	UNDEF	UNDEF	5	6	6	35.822	45.0013	1.4286
41.56	20.87	0.1527	0.1001	22.1868	0.7273	0.3756	0.0048	20.885	-0.2755	20.7699	811.305	435.705	20.0737	-0.0137	46.0718	0.7605	64.2113	53.8406	2.1157	UNDEF	UNDEF	5	6	6	35.9067	45.4625	1.25
41.57	21.121	0.1433	0.1003	22.2082	0.679	0.3757	0.0048	21.136	-0.2754	21.0207	811.505	435.805	20.3245	-0.0135	46.6368	0.7051	64.7021	54.2938	2.0942	UNDEF	UNDEF	5	6	6	35.9771	45.6154	1.4286
41.58	21.295	0.1387	0.1014	22.1761	0.6524	0.3758	0.0048	21.3102	-0.2744	21.1936	811.705	435.905	20.4985	-0.0134	47.0252	0.6764	65.0373	54.6033	2.082	UNDEF	UNDEF	5	6	6	36.025	45.7671	1.4286
41.59	21.425	0.1363	0.1022	22.1761	0.6367	0.3759	0.0048	21.4403	-0.2736	21.3227	811.905	436.005	20.6284	-0.0133	47.3124	0.661	65.2846	54.8317	2.0746	UNDEF	UNDEF	6	6	6	36.0601	45.9129	1.4286
41.6	21.676	0.1371	0.1039	22.1761	0.6341	0.376	0.0048	21.6916	-0.2721	21.5721	812.105	436.105	20.8795	-0.013	47.8772	0.6568	65.7626	55.2731	2.0688	UNDEF	UNDEF	6	6	6	36.1284	46.3436	1.4286
41.61	21.693	0.1379	0.1035	22.1443	0.6305	0.3761	0.0048	21.7085	-0.2726	21.5895	812.305	436.205	20.8962	-0.013	47.9046	0.66	65.7899	55.2983	2.0696	UNDEF	UNDEF	6	6	6	36.1317	46.3957	1.4286
41.62	21.859	0.1398	0.1035	22.1655	0.6315	0.3762	0.0047	21.8745	-0.2727	21.7555	812.505	436.305	21.062	-0.0129	48.2736	0.664	66.101	55.5856	2.0681	UNDEF	UNDEF	6	6	6	36.1759	46.7217	1.4286
41.63	21.984	0.1409	0.1035	22.1761	0.6281	0.3763	0.0047	21.9995	-0.2728	21.8805	812.705	436.405	21.1868	-0.0129	48.5485	0.6648	66.3324	55.7992	2.0662	UNDEF	UNDEF	6	6	6	36.2086	46.9545	1.25
41.64	22.341	0.1413	0.1036	22.1761	0.6218	0.3764	0.0046	22.3565	-0.2728	22.2374	812.905	436.505	21.5436	-0.0127	49.3548	0.6563	66.9956	56.4116	2.0572	UNDEF	UNDEF	6	6	6	36.3033	47.5468	1.4286
41.65	22.596	0.1415	0.1039	22.1761	0.6143	0.3765	0.0046	22.6116	-0.2726	22.4921	813.105	436.605	21.7985	-0.0125	49.9272	0.6493	67.4613	56.8416	2.0505	UNDEF	UNDEF	6	6	6	36.3694	47.9647	1.4286
41.66	23.18	0.1412	0.1043	22.1761	0.6044	0.3766	0.0045	23.1956	-0.2723	23.0757	813.305	436.705	22.3823	-0.0122	51.2528	0.6309	68.6148	57.8144	2.0344	UNDEF	UNDEF	6	6	6	36.5194	48.8954	1.25
41.67	23.768	0.1409	0.1051	22.1549	0.5948	0.3767	0.0044	23.7838	-0.2716	23.6629	813.515	436.815	22.9702	-0.0118	52.5858	0.6133	69.5485	58.7689	2.0186	UNDEF	UNDEF	6	6	6	36.666	49.829	1.4286
41.68	24.064	0.1348	0.1045	22.1549	0.5614	0.3768	0.0043	24.0797	-0.2723	23.9595	813.725	436.925	23.266	-0.0117	53.2493	0.5792	70.0563	59.2378	2.0016	UNDEF	UNDEF	6	6	6	36.7374	50.1189	1.4286
41.69	24.55	0.1311	0.1046	22.1549	0.5393	0.3769	0.0043	24.5657	-0.2723	24.4454	813.935	437.035	23.7518	-0.0115	54.3475	0.552	70.8802	59.9986	1.9837	UNDEF	UNDEF	6	6	6	36.8535	50.7808	1.4286
41.7	25.085	0.128	0.1056	22.1975	0.5201	0.377	0.0042	25.1008	-0.2714	24.9794

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	25.5475	0.1394	0.103	22.1761	0.5414	0.378	0.004	25.5629	-0.275	25.4445	816.245	438.245	24.7467	-0.0111	56.4677	0.5634	72.4697	61.4662	1.9735	UNDEF	UNDEF	6	6	6	37.0704	52.639	1.4286
41.81	25.5904	0.1394	0.1046	22.1761	0.5411	0.3781	0.0041	25.6061	-0.2735	25.4858	816.455	438.355	24.7896	-0.011	56.5515	0.5625	72.5336	61.5253	1.9726	UNDEF	UNDEF	6	6	6	37.0787	52.7095	1.25
41.82	25.677	0.1394	0.1077	22.2082	0.5405	0.3782	0.0042	25.6932	-0.2705	25.5693	816.665	438.465	24.8765	-0.0109	56.7354	0.5604	72.6681	61.6494	1.9706	UNDEF	UNDEF	6	6	6	37.097	52.8472	1.4286
41.83	25.774	0.1394	0.109	22.2298	0.5397	0.3783	0.0042	25.7904	-0.2693	25.665	816.875	438.575	24.9735	-0.0108	56.9423	0.5581	72.8188	61.7886	1.9683	UNDEF	UNDEF	6	6	6	37.1175	53.0014	1.4286
41.84	25.875	0.1358	0.1253	22.2082	0.5245	0.3784	0.0048	25.8938	-0.2531	25.7497	817.085	438.685	25.0767	-0.0101	57.1634	0.5416	72.9754	61.9332	1.9605	UNDEF	UNDEF	6	6	6	37.1388	53.0508	1.25
41.85	26.098	0.1298	0.1328	22.219	0.4999	0.3785	0.0051	26.1179	-0.2457	25.9652	817.295	438.795	25.3006	-0.0097	57.6593	0.5131	73.3257	62.2567	1.9459	UNDEF	UNDEF	6	6	6	37.1873	53.2135	1.4286
41.86	26.119	0.1314	0.1338	22.219	0.5045	0.3786	0.0051	26.1391	-0.2448	25.9852	817.505	438.905	25.3216	-0.0097	57.6926	0.5191	73.3534	62.2822	1.9481	UNDEF	UNDEF	6	6	6	37.1906	53.3009	1.4286
41.87	26.1286	0.1295	0.1338	22.2405	0.4954	0.3787	0.0051	26.1487	-0.2449	25.9949	817.715	439.015	25.331	-0.0097	57.6996	0.5112	73.363	62.291	1.9448	UNDEF	UNDEF	6	6	6	37.1912	53.2556	1.4286
41.88	26.1382	0.1256	0.1334	22.3167	0.4788	0.3788	0.0051	26.1583	-0.2454	26.0048	817.925	439.125	25.3403	-0.0097	57.7064	0.4955	73.3725	62.2999	1.9384	UNDEF	UNDEF	6	6	6	37.1919	53.1456	1.4286
41.89	26.192	0.1215	0.1335	22.3386	0.4625	0.3789	0.0051	26.212	-0.2454	26.0585	818.135	439.235	25.3939	-0.0097	57.8139	0.4786	73.4521	62.3733	1.9306	UNDEF	UNDEF	6	6	6	37.2024	53.0995	1.25
41.9	26.394	0.1199	0.133	22.3167	0.4557	0.379	0.005	26.4139	-0.246	26.261	818.345	439.345	25.5956	-0.0096	58.2585	0.4685	73.7651	62.6624	1.9233	UNDEF	UNDEF	6	6	6	37.2456	53.3641	1.4286
41.91	26.516	0.1139	0.133	22.3276	0.4324	0.3791	0.005	26.5359	-0.2461	26.383	818.555	439.455	25.7174	-0.0096	58.5211	0.4429	73.9508	62.8338	1.9104	UNDEF	UNDEF	6	6	6	37.271	53.3533	1.4286
41.92	26.67	0.1144	0.1329	22.3826	0.4343	0.3792	0.005	26.6899	-0.2463	26.5371	818.765	439.565	25.8712	-0.0095	58.8563	0.4424	74.1853	63.0504	1.908	UNDEF	UNDEF	6	6	6	37.3031	53.6143	1.25
41.93	26.633	0.1054	0.1325	22.3496	0.3999	0.3793	0.005	26.6529	-0.2468	26.5005	818.975	439.675	25.8339	-0.0096	58.7568	0.408	74.122	62.9919	1.8929	UNDEF	UNDEF	6	6	6	37.2936	53.2426	1.4286
41.94	26.731	0.1026	0.1322	22.3719	0.3891	0.3794	0.0049	26.7508	-0.2472	26.5988	819.185	439.785	25.9316	-0.0095	58.9644	0.3956	74.2687	63.1274	1.8857	UNDEF	UNDEF	6	6	6	37.3135	53.2961	1.25
41.95	26.321	0.0998	0.1314	22.3719	0.3785	0.3795	0.005	26.3407	-0.2481	26.1896	819.395	439.895	25.5213	-0.0097	58.0168	0.3909	73.6216	62.5299	1.8898	UNDEF	UNDEF	6	6	6	37.2223	52.5581	1.4286
41.96	26.2619	0.0989	0.1305	22.3826	0.3759	0.3796	0.005	26.2814	-0.2491	26.1314	819.605	440.005	25.4618	-0.0098	57.8672	0.3883	73.5226	62.4385	1.8896	UNDEF	UNDEF	6	6	6	37.2077	52.4361	1.4286
41.97	26.2409	0.098	0.1301	22.416	0.3742	0.3797	0.005	26.2604	-0.2496	26.1109	819.815	440.115	25.4406	-0.0098	57.8045	0.3852	73.4838	62.4026	1.8885	UNDEF	UNDEF	6	6	6	37.2016	52.3735	1.25
41.98	26.22	0.0919	0.1299	22.416	0.3536	0.3798	0.005	26.2395	-0.2499	26.0901	820.025	440.225	25.4195	-0.0098	57.742	0.3614	73.445	62.3668	1.8773	UNDEF	UNDEF	6	6	6	37.1955	52.1165	1.4286
41.99	26.212	0.0824	0.129	22.4051	0.3593	0.3799	0.0049	26.2314	-0.2509	26.083	820.235	440.335	25.4111	-0.0099	57.7086	0.3636	73.4266	62.3498	1.8786	UNDEF	UNDEF	6	6	6	37.1923	52.1251	1.4286
42	26.184	0.0929	0.128	22.3939	0.3669	0.38	0.0049	26.2032	-0.252	26.056	820.445	440.445	25.3828	-0.0099	57.6298	0.366	73.3766	62.3036	1.8803	UNDEF	UNDEF	6	6	6	37.1846	52.1026	1.4286
42.01	26.03	0.0943	0.1271	22.3719	0.3809	0.3801	0.0049	26.0491	-0.253	25.9029	820.655	440.555	25.2284	-0.01	57.2651	0.3739	73.1261	62.0724	1.8867	UNDEF	UNDEF	6	6	6	37.1488	51.9182	1.25
42.02	25.519	0.0974	0.1259	22.3719	0.4037	0.3802	0.0049	25.5379	-0.2543	25.3931	820.865	440.665	24.717	-0.0103	56.0903	0.394	72.2978	61.3075	1.9045	UNDEF	UNDEF	6	6	6	37.0317	51.235	1.4286
42.03	24.87	0.1035	0.1187	22.3826	0.4423	0.3803	0.0048	24.8878	-0.2616	24.7513	821.075	440.775	24.0667	-0.0109	54.601	0.4302	71.2231	60.3152	1.9317	UNDEF	UNDEF	6	6	6	36.8795	50.4403	1.4286
42.04	23.865	0.1159	0.1159	22.3496	0.5137	0.3804	0.0049	23.8824	-0.2645	23.7491	821.285	440.885	23.0611	-0.0115	52.3064	0.5027	69.5059	58.7295	1.979	UNDEF	UNDEF	6	6	6	36.6353	49.2755	1.4286
42.05	23.2	0.11	0.1126	22.3826	0.5093	0.3805	0.0049	23.2169	-0.2679	23.0874	821.495	440.995	22.3954	-0.012	50.7838	0.491	68.3275	57.6415	1.9856	UNDEF	UNDEF	6	6	6	36.4666	48.0242	1.4286
42.06	21.51	0.1308	0.1127	22.4051	0.6364	0.3806	0.0052	21.5269	-0.2679	21.3973	821.695	441.095	20.7052	-0.0129	46.9405	0.6317	65.184	54.7388	2.0678	UNDEF	UNDEF	6	6	6	36.0142	45.9709	1.4286
42.07	19.52	0.164	0.1127	22.4273	0.8446	0.3807	0.0058	19.5369	-0.268	19.4073	821.895	441.195	18.715	-0.0143	42.4189	0.8761	61.1507	51.0146	2.1786	UNDEF	UNDEF	5	6	6	35.4263	43.6259	2
42.08	17.952	0.1633	0.1128	22.4273	0.9018	0.3808	0.0063	17.9689	-0.268	17.8392	822.095	441.295	17.1468	-0.0156	38.8557	0.9524	57.6709	47.8014	2.2302	UNDEF	UNDEF	5	6	6	34.9119	40.995	1.25
42.09	17.015	0.1786	0.1135	22.4273	1.0643	0.3809	0.0067	17.032	-0.2674	16.9015	822.295	441.395	16.2097	-0.0165	36.7239	1.1017	55.4414	45.7428	2.2852	UNDEF	UNDEF	5	6	6	34.5787	39.7788	1.4286
42.1	15.2745	0.1989	0.1205	22.4273	1.29	0.381	0.0079	15.2926	-0.2605	15.154	822.495	441.495	14.4701	-0.018	32.7752	1.3746	50.9586	41.6035	2.38	UNDEF	UNDEF	5	6	6	33.9012	37.2357	0.7143
42.11	13.534	0.2109	0.1213	22.416	1.4975	0.3811	0.009	13.5522	-0.2598	13.4127	822.695	441.595	12.7295	-0.0204	28.8262	1.6568	45.9335	36.9635	2.4723	UNDEF	UNDEF	5	5	5	33.1289	34.424	0.9091
42.12	12.695	0.2122	0.1194	22.4273	1.6643	0.3812	0.0094	12.7129	-0.2618	12.5756	822.895	441.695	11.89	-0.022	26.9191	1.7849	43.2729	34.5067	2.5153	UNDEF	UNDEF	5	5	5	32.7141	32.9563	1.25
42.13	11.393	0.2135	0.1149	22.416	1.8537	0.3813	0.0101	11.4102	-0.2664	11.2781	823.095	441.795	10.5871	-0.0252	23.9639	2.017	UNDEF	UNDEF	2.5874	880.8254	528.4952	4	5	4	UNDEF	30.6352	1.25
42.14	9.0507	0.2135	0.1143	22.3939	2.0464	0.3814	0.0126	9.0679	-0.2671	8.9364	823.285	441.885	8.2446	-0.0324	18.6577	2.5892	UNDEF	UNDEF	2.7392	685.6179	411.3707	4	5	4	UNDEF	26.3227	1.4286
42.15	8.2442	0.215	0.1141	22.4051	2.2714	0.3815	0.0138	8.2613	-0.2674	8.1301	823.475	441.975	7.4378	-0.036	16.8286	2.89	UNDEF	UNDEF	2.8037	618.3937	371.0362	4	5	4	UNDEF	24.8375	1.4286
42.16	7.2025	0.215	0.1142	22.3386	2.5096	0.3816	0.0159	7.2196	-0.2674	7.0883	823.665	442.065	6.396	-0.0418	14.4684	3.3622	UNDEF	UNDEF	2.8957	531.5696	318.9417	3	5	0	UNDEF	22.87	1.25
42.17	6.4932	0.2149	0.1143	22.3719	2.7521	0.3817	0.0176	6.5103	-0.2674	6.3789	823.855	442.155	5.6865	-0.047	12.8609	3.7797	UNDEF	UNDEF	2.9671	472.4454	283.4672	3	5	0	UNDEF	21.5203	1.4286
42.18	5.8812	0.2148	0.1146	22.3386	2.9865	0.3818	0.0195	5.8984	-0.2672	5.7666	824.045	442.245	5.0743	-0.0527	11.474	4.2335	UNDEF	UNDEF	3.0364	421.4296	252.8577	3	4	4	UNDEF	20.3555	1.4286
42.19	5.5002	0.2146	0.1193	22.3276	3.2084	0.3819	0.0217	5.5181	-0.2626	5.3809	824.245	442.345	4.6938	-0.0559	10.6113	4.5711	UNDEF	UNDEF	3.0836	389.6629	233.7977	3	4	4	UNDEF	19.6296	1.4286
42.2	5.3752	0.2032	0.1215	22.3167	3.2094	0.382	0.0226	5.3934	-0.2605	5.2537	824.445	442.445	4.569	-0.057	10.3267	4.4476	UNDEF	UNDEF	3.0858	379.2299	227.5379	3	4	4	UNDEF	19.2108	1.4286
42.21	5.3672	0.196	0.1244	22.3057	3.1583	0.3821	0.0232	5.3858	-0.2577	5.2428	824.645	442.545	4.5612	-0.0565	10.3067	4.2976	UNDEF	UNDEF	3.0775	378.5435	227.1261	3	4	4	UNDEF	19.0771	1.4286
42.22	5.3856	0.1842	0.1265	22.3167	2.9864	0.3822	0.0235	5.4046	-0.2557	5.2591	824.835	442.635	4.5797	-0.0558	10.3465	4.0212	UNDEF	UNDEF	3.0588	380.0629	228.0377	3	4	4	UNDEF	18.911	1.4286
42.23	5.404	0.1669	0.1303	22.2839	2.6742	0.3823	0.0241	5.4236	-0.252	5.2737	825.025	442.725	4.5985	-0.0548	10.3869	3.6301	UNDEF	UNDEF	3.0311	381.5823	228.9494	3	4	4	UNDEF	18.6411	1.4286
42.24	5.5204	0.1668	0.1341	22.3276	2.6121	0.3824	0.0243	5.5405	-0.2483	5.3863	825.215	442.815	4.7153	-0.0527	10.6485	3.5378	UNDEF	UNDEF	3.0158	391.2654	234.7592	3	4	4	UNDEF	18.8586	1.4286
42.25	6.1203	0.1667	0.136	22.2839	2.5393	0.3825	0.0222	6.1407	-0.2465	5.9843	825.405	442.905	5.3153	-0.0464	12.001	3.1364	UNDEF	UNDEF	2.9431	441.2412	264.7447	3	4	4	UNDEF	19.9904	1.4286
42.26	6.7688	0.1659	0.1364	22.2839	2.4489	0.3826	0.0202	6.7893	-0.2462	6.6324	825.595	442.995	5.9637	-0.0413	13.4622	2.7811	UNDEF	UNDEF	2.8722	495.2671	297.1602	3	5	0	UNDEF	21.2007	1.4286
42.27	7.4214	0.1658	0.1358	22.2731	2.3719	0.3827	0.0183	7.4418	-0.2469	7.2856	825.785	443.085	6.616	-0.0373	14.9316	2.5058	UNDEF	UNDEF	2.8093	549.6346	329.7807	4	5	4	UNDEF	22.4284	1.25
42.28	7.7254	0.1657	0.1342	22.2839	2.2992	0.3828	0.0174	7.7455	-0.2486	7.5912	825.975	443.175	6.9196	-0.0359	15.6136	2.3948	UNDEF	UNDEF	2.7821	574.9521	344.9712	4	5	4	UNDEF	22.998	1.4286
42.29	8.1874	0.1656	0.1341	22.2948	2.2298	0.3829	0.0164	8.2075	-0.2488	8.0533	826.165	443.265	7.3813	-0.0337	16.6522	2.2433	UNDEF	UNDEF	2.7429	613.4362	368.0617	4	5	4	UNDEF	23.859	1.4286
42.3	8.3658	0.1657	0.134	22.3057	2.1618	0.383	0.016	8.3859	-0.249	8.2318	826.355	443.355	7.5595	-0.0329	17.0508	2.1921	UNDEF	UNDEF	2.7287	628.2871	376.9722	4	5	4	UNDEF	24.1944	1.4286
42.31	8.2053	0.1658	0.1342	22.3167	2.0818	0.3831	0.0164	8.2255	-0.2489	8.0712	826.545	443.445	7.3989	-0.0336	16.6851	2.2414	UNDEF	UNDEF	2.742	614.8989	368.9393	4	5	4	UNDEF	23.8995	1.4286
42.32	8.1958	0.1666	0.1343	22.3276	2.0249	0.3832	0.0164	8.216	-0.2489	8.0615	826.735	443.535	7.3893	-0.0337	16.6599	2.2548	UNDEF	UNDEF	2.744	614.0929	368.4557	4	5	4	UNDEF	23.8978	1.4286
42.33	8.1969	0.1818	0.135	22.3607	2.1632	0.3833	0.0165	8.2172	-0.2483	8.062	826.925	443.625	7.3903	-0.0336	16.6588	2.4604	UNDEF	UNDEF	2.7659	614.1677	368.5006	4	5	4	UNDEF	24.1868	1.4286
42.34	8.198	0.1964	0.1367	22.3719	2.309	0.3834	0.0167	8.2185	-0.2467	8.0613	827.115	443.715	7.3914	-0.0334	16.658	2.6574	UNDEF	UNDEF	2.7856	614.2426	368.5455	4	5	4	UNDEF	24.4517	1.6667
42.35	8.228	0.197	0.1391	22.3719	2.3125	0.3835	0.0169	8.2489	-0.2444	8.0889	827.305	443.805	7.4216	-0.0329	16.7226	2.6546	UNDEF	UNDEF	2.7839	616.7246	370.0347	4	5	4	UNDEF	24.5191	1.6667
42.36	8.5157	0.1984	0.1397	22.4273	2.3428	0.3836	0.0164	8.5367	-0.2439	8.376	827.495	443.895	7.7092	-0.0316	17.3671	2.5729	UNDEF	UNDEF	2.7627	640.6837	384.4102	4	5	4	UNDEF	25.0827	1.4286
42.37	9.4277	0.1997	0.1379	22.4273	2.3862	0.3837	0.0146	9.4484	-0.2458	9.2898	827.685	443.985	8.6207	-0.0285	19.4166	2.3164	UNDEF	UNDEF	2.6967	716.6679	430.0007	4	5	4	UNDEF	26.8058	1.6667
42.38	9.529	0.2108	0.1365	22.416	2.5495	0.3838	0.0143	9.5495	-0.2473	9.3925	827.875	444.075	8.7216	-0.0284	19.6399	2.4169	UNDEF	UNDEF	2.7035	725.0937	435.0562	4	5	4	UNDEF	27.1921	1.6667
42.39	9.0751	0.2134	0.1359	22.416	2.6133	0.3839	0.015	9.0955	-0.248	8.9392	828.065	444.165	8.2674	-0.03	18.6134	2.5817	UNDEF	UNDEF	2.7393	687.2529	412.3517	4	5	4	UNDEF	26.3948	2
42.4	8.7387	0.2144	0.1359	22.3826	2.6576	0.384	0.0155	8.7591	-0.2481	8.6028	828.255	444.255	7.9308	-0.0313	17.852	2.7033	UNDEF	UNDEF	2.7658	659.2037	395.5222	4	5	4	UNDEF	25.7833	1.6667
42.41	7.8875	0.2141	0.1359	22.4051	2.6874	0.3841	0.0172	7.9079	-0.2482	7.7516	828.445	444.345	7.0794	-0.0351	15.9323	3.0243	UNDEF	UNDEF	2.8345	588.2546	352.9527	4	5	4	UNDEF	24.1781	1.6667
42.42	7.4984	0.2138	0.1358	22.3939	2.7084	0.3842	0.0181	7.5188	-0.2484	7.3626	828.635	444.435	6.6901	-0.0371	15.0531	3.1959	UNDEF	UNDEF	2.8687	555.8137	333.4882	3	5	0	UNDEF	23.4382	1.6667
42.43	7.096	0.2107	0.1358	22.416	2.6878	0.3843	0.0191	7.1164	-0.2485	6.9601	828.825	444.525	6.2875	-0.0395	14.1444	3.3512	UNDEF	UNDEF	2.9027	522.2632	313.3579	3	5	0	UNDEF	22.6247	1.6667
42.44	6.8957	0.1878	0.1359	22.4051	2.4282	0.3844	0.0197	6.916	-0.2485	6.7598	829.015	444.615	6.087	-0.0408	13.6905	3.0844	UNDEF	UNDEF	2.8926	505.5537	303.3322	3	5	0	UNDEF	21.8559	1.6667
42.45	6.8893	0.1877	0.136	22.3719	2.4557	0.3845	0.0197	6.9097	-0.2485	6.7533	829.205	444.705	6.0805	-0.0409	13.6732	3.0866	UNDEF	UNDEF	2.8932	505.0118	303.0071	3	5	0	UNDEF	21.8438	1.6667
42.46	6.8919	0.1812	0.1368	22.3826	2.3941	0.3846	0.0199	6.9124	-0.2478	6.7551	829.395	444.795	6.0831	-0.0407	13.6761	2.979	UNDEF	UNDEF	2.884	505.2107	303.1264	3	5	0	UNDEF	21.7354	1.6667
42.47	6.8945	0.1798	0.1379	22.3826	2.3939	0.3847	0.02	6.9152	-0.2468	6.7566	829.585	444.885	6.0856	-0.0405	13.6791	2.9545	UNDEF	UNDEF	2.8818	505.4096	303.2457	3	5	0	UNDEF	21.7159	1.6667
42.48	7.2876	0.1796	0.138	22.3719	2.391	0.3848	0.0189	7.3083	-0.2468	7.1496	829.775	444.975	6.4785	-0.0381	14.5593	2.7726	UNDEF	UNDEF	2.8437	538.1521	322.8912	4	5	4	UNDEF	22.456	1.6667
42.49	7.8024	0.1794	0.1382	22.3826	2.379	0.3849	0.0177	7.8231	-0.2467	7.6642	829.965	445.065	6.9932	-0.0353	15.7127	2.5661	UNDEF	UNDEF	2.7972	581.0362	348.6217	4	5	4	UNDEF	23.4221	1.6667
42.5	8.0293	0.1764	0.1373	22.3939	2.3175	0.385	0.0171	8.0499	-0.2477	7.892	830.155	445.155	7.2197	-0.0343	16.2185	2.444	UNDEF	UNDEF	2.7737	599.9287	359.9572	4	5	4	UNDEF	23.793	1.6667
42.51	8.3658	0.1734	0.1363	22.3826	2.25	0.3851	0.0163	8.3863	-0.2488	8.2295	830.345	445.245	7.5559	-0.0329	16.9702	2.2955	UNDEF	UNDEF	2.7419	627.9546	376.7727	4	5	4	UNDEF	24.366	1.6667
42.52	8.1226	0.1664	0.1363	22.3939	2.1203	0.3852	0.0168	8.143	-0.2489	7.9863	830.535	445.335	7.3125	-0.034	16.4203	2.2752	UNDEF	UNDEF	2.7514	607.6721	364.6032	4	5	4	UNDEF	23.7791	1.6667
42.53	7.978	0.1501	0.1363	22.3939	1.8643	0.3853	0.0171	7.9984	-0.249	7.8416	830.735	445.435	7.1677	-0.0347	16.0914	2.0937	UNDEF	UNDEF	2.7381	595.6014	357.3608	4	5	4	UNDEF	23.1891	1.4286
42.54	7.9105	0.1542	0.1363	22.3826	1.854	0.3854	0.0172	7.9309	-0.2491	7.7741	830.935	445.535	7.1	-0.0351	15.9359	2.1714	UNDEF	UNDEF	2.7506	589.9619	353.9771	4	5	4	UNDEF	23.1473	1.6667
42.55	7.897	0.143	0.1366	22.3939	1.6646	0.3855	0.0173	7.9175	-0.2489	7.7604	831.135	445.635	7.0864	-0.0351	15.9017	2.0182	UNDEF	UNDEF	2.7335	588.8228	353.2937	4	5	4	UNDEF	22.8963	1.6667
42.56	8.0139	0.1403	0.1373	22.4051	1.5764	0.3856	0.0171	8.0344	-0.2483	7.8766	831.335	445.735	7.2031	-0.0345	16.1601	1.9473	UNDEF	UNDEF	2.719	598.5433	359.126	4	5	4	UNDEF	23.0565	1.6667
42.57	8.1307	0.1401	0.1412	22.416	1.5221	0.3857	0.0174	8.1519	-0.2445	7.9895	831.535	445.835	7.3204	-0.0334	16.4194	1.9141	UNDEF	UNDEF	2.7091	608.2637	364.9582	4	5	4	UNDEF	23.2703	1.4286
42.58	8.6819	0.1401	0.1416	22.4386	1.4732	0.3858	0.0163	8.7031	-0.2441	8.5402	831.735	445.935	7.8714	-0.031	17.6515	1.7797	UNDEF	UNDEF	2.6654	654.1804	392.5082	4	5	4	UNDEF	24.287	2
42.59	9.5331	0.1401	0.1412	22.416	1.4224	0.3859	0.0148	9.5543	-0.2447	9.3919	831.935	446.035	8.7224	-0.028	19.5553	1.6057	UNDEF	UNDEF	2.6037	725.0971	435.0582	4	5	4	UNDEF	25.8437	1.6667
42.6	10.348	0.1401	0.1397	22.4273	1.368	0.386	0.0135	10.369	-0.2463	10.2083	832.135	446.135	9.5368	-0.0258	21.3765	1.4686	UNDEF	UNDEF	2.5502	792.9887	475.7932	4	5	4	UNDEF	27.3198	1.4286
42.61	10.879	0.1382	0.1355	22.4386	1.2953	0.3861	0.0125	10.8995	-0.2496	10.7425	832.335	446.235	10.0671	-0.0248	22.5602	1.373	36.634	28.3765	2.5147	UNDEF	UNDEF	5	5	5	31.633	28.2325	2
42.62	11.779	0.1364	0.1355	22.4273	1.2221	0.3862	0.0115	11.7993	-0.2507	11.6435	832.535	446.335	10.9668	-0.0229	24.5707	1.2435	39.9269	31.4172	2.4603	UNDEF	UNDEF	5	5	5	32.1568	29.7914	1.6667
42.63	12.034	0.1327	0.1354	22.4499	1.1372	0.3863	0.0113	12.0543	-0.2509	11.8996	832.735	446.435	11.2216	-0.0224	25.136	1.1822	40.8105	32.2331	2.4402	UNDEF	UNDEF	5	5	5	32.2958	30.1537	1.4286
42.64	12.31	0.1312	0.1354	22.4273	1.0741	0.3864	0.011	12.3303	-0.251	12.1746	832.935	446.535	11.4974	-0.0218	25.748	1.141	41.7463	33.0971	2.4232	UNDEF	UNDEF	5	5	5	32.4426	30.6042	1.6667
42.65	12.508	0.1261	0.1354	22.4386	0.9902	0.3865	0.0108	12.5283	-0.2511	12.3726	833.135	446.635	11.6952	-0.0215	26

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	15.139	0.1445	0.131	22.4836	0.9859	0.3875	0.0087	15.1587	-0.2565	15.008	835.135	447.635	14.3235	-0.0179	31.9982	1.0091	50.2737	40.9711	2.3149	UNDEF	UNDEF	5	6	6	33.7575	35.8533	1.6667
42.76	14.729	0.1447	0.1309	22.4722	0.9923	0.3876	0.0089	14.7486	-0.2567	14.5981	835.335	447.735	13.9133	-0.0185	31.0748	1.0403	49.1293	39.9144	2.3327	UNDEF	UNDEF	5	6	6	33.5818	35.1562	1.6667
42.77	14.47	0.1446	0.1309	22.4836	0.9997	0.3877	0.009	14.4896	-0.2568	14.3391	835.535	447.835	13.6541	-0.0188	30.4891	1.0592	48.3881	39.23	2.3438	UNDEF	UNDEF	5	6	6	33.4673	34.7087	1.6667
42.78	13.829	0.1445	0.1309	22.4608	1.0059	0.3878	0.0095	13.8486	-0.2569	13.6981	835.735	447.935	13.0129	-0.0197	29.0509	1.1105	46.5029	37.4893	2.3725	UNDEF	UNDEF	5	5	5	33.1759	33.5985	1.6667
42.79	13.6918	0.1444	0.1309	22.4946	1.0104	0.3879	0.0096	13.7115	-0.257	13.5609	835.935	448.035	12.8755	-0.02	28.7377	1.1216	46.0842	37.1026	2.3788	UNDEF	UNDEF	5	5	5	33.1103	33.3592	1.6667
42.8	13.6235	0.1444	0.131	22.4608	1.0148	0.388	0.0096	13.6432	-0.257	13.4925	836.135	448.135	12.8071	-0.0201	28.5786	1.1278	45.8716	36.9063	2.3821	UNDEF	UNDEF	5	5	5	33.0767	33.2426	1.6667
42.81	13.6314	0.1445	0.1316	22.4499	1.0158	0.3881	0.0097	13.6511	-0.2565	13.4998	836.335	448.235	12.8148	-0.02	28.5894	1.1274	45.8904	36.9237	2.3819	UNDEF	UNDEF	5	5	5	33.079	33.2583	1.6667
42.82	13.6392	0.1449	0.1326	22.4836	1.0173	0.3882	0.0097	13.6591	-0.2556	13.5067	836.535	448.335	12.8226	-0.0199	28.6004	1.1301	45.9092	36.941	2.3823	UNDEF	UNDEF	5	5	5	33.0813	33.2838	1.4286
42.83	13.688	0.1471	0.1326	22.4836	1.0262	0.3883	0.0097	13.7079	-0.2557	13.5554	836.735	448.435	12.8711	-0.0199	28.7024	1.143	46.0522	37.0731	2.3837	UNDEF	UNDEF	5	5	5	33.1028	33.423	1.6667
42.84	14.093	0.1482	0.1328	22.4836	1.0245	0.3884	0.0094	14.1129	-0.2556	13.9602	836.935	448.535	13.276	-0.0193	29.5985	1.1162	47.2571	38.1856	2.3669	UNDEF	UNDEF	5	6	6	33.2886	34.1531	1.6667
42.85	14.514	0.1493	0.1333	22.4946	1.0179	0.3885	0.0092	14.534	-0.2552	14.3807	837.135	448.635	13.6969	-0.0186	30.5301	1.0897	48.4734	39.3087	2.3499	UNDEF	UNDEF	5	6	6	33.4753	34.9084	1.6667
42.86	14.709	0.1499	0.1357	22.5175	1.0078	0.3886	0.0092	14.7294	-0.2529	14.5733	837.335	448.735	13.892	-0.0182	30.9582	1.0792	49.022	39.8153	2.3426	UNDEF	UNDEF	5	6	6	33.5589	35.2618	1.6667
42.87	15.139	0.1499	0.1364	22.5401	0.9933	0.3887	0.009	15.1595	-0.2523	15.0026	837.535	448.835	14.3219	-0.0176	31.9091	1.0466	50.2126	40.9146	2.3243	UNDEF	UNDEF	5	6	6	33.7405	36.0021	1.4286
42.88	15.418	0.1499	0.1368	22.5401	0.9798	0.3888	0.0089	15.4385	-0.252	15.2812	837.735	448.935	14.6008	-0.0173	32.5232	1.0264	50.9652	41.6096	2.3128	UNDEF	UNDEF	5	6	6	33.8547	36.481	1.6667
42.89	15.925	0.1498	0.1362	22.5175	0.9674	0.3889	0.0086	15.9454	-0.2527	15.7888	837.935	449.035	15.1075	-0.0167	33.6444	0.9914	52.3027	42.8446	2.2923	UNDEF	UNDEF	5	6	6	34.0574	37.3462	1.6667
42.9	16.136	0.148	0.1354	22.5175	0.9457	0.389	0.0084	16.1563	-0.2536	16.0006	838.135	449.135	15.3182	-0.0166	34.1059	0.9664	52.8437	43.3442	2.2814	UNDEF	UNDEF	5	6	6	34.1387	37.6632	1.6667
42.91	16.419	0.1442	0.1353	22.5401	0.9152	0.3891	0.0082	16.4393	-0.2538	16.2837	838.335	449.235	15.601	-0.0163	34.7278	0.924	53.5601	44.0056	2.2645	UNDEF	UNDEF	5	6	6	34.2464	38.0462	1.6667
42.92	16.456	0.1368	0.1346	22.5401	0.8653	0.3892	0.0082	16.4762	-0.2546	16.3213	838.535	449.335	15.6377	-0.0163	34.8018	0.8746	53.6484	44.0872	2.2513	UNDEF	UNDEF	5	6	6	34.2591	37.9176	1.6667
42.93	16.395	0.135	0.1346	22.5286	0.8541	0.3893	0.0082	16.4152	-0.2547	16.2604	838.735	449.435	15.5765	-0.0164	34.6578	0.867	53.4892	43.9402	2.2509	UNDEF	UNDEF	5	6	6	34.2344	37.7707	1.6667
42.94	16.302	0.1312	0.1347	22.5286	0.832	0.3894	0.0083	16.3222	-0.2547	16.1673	838.935	449.535	15.4833	-0.0164	34.4429	0.8475	53.2481	43.7176	2.2482	UNDEF	UNDEF	5	6	6	34.1974	37.5125	1.4286
42.95	16.067	0.1311	0.1343	22.5401	0.8349	0.3895	0.0084	16.0871	-0.2552	15.9327	839.135	449.635	15.248	-0.0167	33.912	0.8598	52.6405	43.1565	2.2572	UNDEF	UNDEF	5	6	6	34.1048	37.1135	2
42.96	15.921	0.131	0.133	22.5401	0.84	0.3896	0.0084	15.941	-0.2566	15.788	839.335	449.735	15.1016	-0.017	33.5789	0.8673	52.2567	42.8021	2.2628	UNDEF	UNDEF	5	6	6	34.046	36.8646	1.6667
42.97	15.362	0.131	0.1311	22.5175	0.8468	0.3897	0.0085	15.3817	-0.2586	15.2309	839.535	449.835	14.5421	-0.0178	32.3277	0.9006	50.7685	41.428	2.2853	UNDEF	UNDEF	5	6	6	33.8191	35.9169	1.4286
42.98	15.216	0.131	0.1311	22.5401	0.8547	0.3898	0.0086	15.2357	-0.2587	15.0849	839.735	449.935	14.3959	-0.018	31.9956	0.9097	50.3672	41.0574	2.2914	UNDEF	UNDEF	5	6	6	33.7572	35.6695	1.6667
42.99	14.798	0.1308	0.1302	22.5175	0.8613	0.3899	0.0088	14.8175	-0.2597	14.6678	839.935	450.035	13.9776	-0.0186	31.0589	0.9356	49.2063	39.9855	2.3088	UNDEF	UNDEF	5	6	6	33.5769	34.952	2
43	14.612	0.1306	0.1302	22.4608	0.8666	0.39	0.0089	14.6315	-0.2598	14.4818	840.135	450.135	13.7914	-0.0188	30.6384	0.9469	48.6764	39.4962	2.3165	UNDEF	UNDEF	5	6	6	33.4969	34.6301	1.6667
43.01	14.5151	0.1304	0.1302	22.4273	0.8702	0.3901	0.009	14.5347	-0.2599	14.3849	840.335	450.235	13.6943	-0.019	30.416	0.9523	48.3954	39.2367	2.3205	UNDEF	UNDEF	5	6	6	33.4531	34.4606	1.4286
43.02	14.4977	0.1302	0.1302	22.4273	0.8722	0.3902	0.009	14.5172	-0.26	14.3674	840.535	450.335	13.6767	-0.019	30.37	0.9522	48.3403	39.1858	2.3211	UNDEF	UNDEF	5	6	6	33.444	34.4273	1.6667
43.03	14.4933	0.13	0.1318	22.4499	0.8734	0.3903	0.0091	14.5131	-0.2585	14.3615	840.735	450.435	13.6723	-0.0189	30.3536	0.9512	48.3228	39.1697	2.321	UNDEF	UNDEF	5	6	6	33.4406	34.4164	1.6667
43.04	14.5628	0.1291	0.1333	22.4499	0.8658	0.3904	0.0092	14.5828	-0.2571	14.4295	840.935	450.535	13.7419	-0.0187	30.5013	0.9396	48.5163	39.3484	2.3165	UNDEF	UNDEF	5	6	6	33.4698	34.5127	1.6667
43.05	14.6324	0.1283	0.1364	22.4836	0.8571	0.3905	0.0093	14.6528	-0.2541	14.496	841.135	450.635	13.8117	-0.0184	30.6494	0.9291	48.7089	39.5262	2.3121	UNDEF	UNDEF	5	6	6	33.4987	34.612	0.4
43.06	14.92	0.1283	0.1384	22.4946	0.8498	0.3906	0.0093	14.9408	-0.2522	14.7816	841.335	450.735	14.0994	-0.0179	31.281	0.9099	49.5115	40.2673	2.2999	UNDEF	UNDEF	5	6	6	33.6212	35.1045	0.6667
43.07	15.216	0.1283	0.1393	22.5061	0.841	0.3907	0.0092	15.2369	-0.2514	15.0767	841.535	450.835	14.3954	-0.0175	31.9304	0.8911	50.3216	41.0153	2.2876	UNDEF	UNDEF	5	6	6	33.7445	35.6101	1.25
43.08	15.349	0.1283	0.1402	22.5061	0.8316	0.3908	0.0091	15.37	-0.2506	15.2088	841.735	450.935	14.5283	-0.0172	32.2182	0.8828	50.6777	41.3441	2.2822	UNDEF	UNDEF	5	6	6	33.7982	35.8376	1.4286
43.09	15.39	0.1283	0.1425	22.5175	0.8217	0.3909	0.0093	15.4114	-0.2484	15.2475	841.935	451.035	14.5694	-0.017	32.3022	0.8803	50.7833	41.4416	2.2806	UNDEF	UNDEF	5	6	6	33.8137	35.9083	1.6667
43.1	15.666	0.1282	0.1422	22.5175	0.8113	0.391	0.0091	15.6873	-0.2488	15.5238	842.135	451.135	14.8452	-0.0168	32.9063	0.8637	51.5158	42.118	2.2694	UNDEF	UNDEF	5	6	6	33.9247	36.3778	1.6667
43.11	15.965	0.1281	0.1424	22.5516	0.8003	0.3911	0.0089	15.9864	-0.2487	15.8226	842.335	451.235	15.144	-0.0164	33.5613	0.8457	52.2952	42.8377	2.2574	UNDEF	UNDEF	5	6	6	34.0424	36.8816	1.6667
43.12	16.452	0.126	0.1423	22.5286	0.7777	0.3912	0.0086	16.4733	-0.2489	16.3097	842.535	451.335	15.6308	-0.0159	34.6324	0.8061	53.537	43.9843	2.2351	UNDEF	UNDEF	5	6	6	34.2298	37.6482	1.6667
43.13	16.606	0.1251	0.1423	22.5516	0.7638	0.3913	0.0086	16.6273	-0.249	16.4637	842.735	451.435	15.7846	-0.0158	34.9654	0.7923	53.9185	44.3366	2.2277	UNDEF	UNDEF	5	6	6	34.2867	37.8826	1.6667
43.14	16.756	0.1252	0.1423	22.5516	0.7581	0.3914	0.0085	16.7773	-0.2491	16.6137	842.935	451.535	15.9344	-0.0156	35.2894	0.7855	54.2866	44.6765	2.2224	UNDEF	UNDEF	5	6	6	34.3416	38.139	1.6667
43.15	16.898	0.1244	0.1424	22.5516	0.7479	0.3915	0.0084	16.9194	-0.249	16.7556	843.135	451.635	16.0762	-0.0155	35.5956	0.7736	54.6317	44.9951	2.2158	UNDEF	UNDEF	5	6	6	34.3929	38.356	1.4286
43.16	17.052	0.1231	0.1424	22.5516	0.7364	0.3916	0.0083	17.0734	-0.2492	16.9096	843.335	451.735	16.23	-0.0154	35.9282	0.7585	55.0031	45.338	2.208	UNDEF	UNDEF	5	6	6	34.4481	38.5797	1.6667
43.17	17.129	0.1228	0.1424	22.5401	0.7329	0.3917	0.0083	17.1504	-0.2492	16.9866	843.535	451.835	16.3068	-0.0153	36.0902	0.7531	55.185	45.506	2.2048	UNDEF	UNDEF	5	6	6	34.4748	38.7017	1.6667
43.18	17.226	0.1227	0.1425	22.5743	0.7319	0.3918	0.0083	17.2474	-0.2493	17.0835	843.735	451.935	16.4036	-0.0152	36.2965	0.7478	55.4142	45.7177	2.2011	UNDEF	UNDEF	5	6	6	34.5086	38.8615	1.6667
43.19	17.149	0.1226	0.1426	22.5859	0.7344	0.3919	0.0083	17.1704	-0.2493	17.0064	843.935	452.035	16.3265	-0.0153	36.1177	0.7511	55.2233	45.5414	2.204	UNDEF	UNDEF	5	6	6	34.4793	38.7331	1.6667
43.2	16.999	0.1226	0.1441	22.5627	0.7384	0.392	0.0085	17.0206	-0.2479	16.8549	844.135	452.135	16.1765	-0.0153	35.778	0.758	54.8537	45.2001	2.2095	UNDEF	UNDEF	5	6	6	34.4232	38.4831	1.4286
43.21	16.865	0.1226	0.1432	22.5859	0.7443	0.3921	0.0085	16.8865	-0.2489	16.7218	844.335	452.235	16.0421	-0.0155	35.473	0.7643	54.5203	44.8922	2.2145	UNDEF	UNDEF	5	6	6	34.3724	38.2601	2
43.22	16.553	0.1228	0.1431	22.5859	0.7525	0.3922	0.0086	16.5745	-0.2491	16.4099	844.535	452.335	15.7299	-0.0158	34.775	0.7806	53.7404	44.1721	2.2265	UNDEF	UNDEF	5	6	6	34.2542	37.7429	1.6667
43.23	16.196	0.123	0.1429	22.5859	0.7628	0.3923	0.0088	16.2174	-0.2494	16.0531	844.735	452.435	15.3727	-0.0162	33.9777	0.7999	52.8307	43.3321	2.2406	UNDEF	UNDEF	5	6	6	34.1161	37.1484	1.4286
43.24	16.01	0.1245	0.1424	22.6321	0.7825	0.3924	0.0089	16.0314	-0.25	15.8676	844.935	452.535	15.1864	-0.0165	33.5586	0.8198	52.3464	42.8849	2.2506	UNDEF	UNDEF	5	6	6	34.042	36.8784	1.6667
43.25	15.633	0.1296	0.142	22.6204	0.8261	0.3925	0.0091	15.6543	-0.2504	15.491	845.135	452.635	14.8092	-0.0169	32.7177	0.8753	51.3525	41.9672	2.2745	UNDEF	UNDEF	5	6	6	33.8904	36.3808	1.6667
43.26	15.41	0.1389	0.1414	22.6204	0.8975	0.3926	0.0092	15.4312	-0.2512	15.2686	845.335	452.735	14.5859	-0.0172	32.2172	0.9525	50.7513	41.4121	2.2992	UNDEF	UNDEF	5	6	6	33.7981	36.2464	2
43.27	15.054	0.1555	0.1412	22.6204	1.0176	0.3927	0.0094	15.0752	-0.2515	14.9128	845.535	452.835	14.2297	-0.0177	31.4235	1.0926	49.7765	40.5119	2.34	UNDEF	UNDEF	5	6	6	33.6485	36.0478	1.6667
43.28	14.851	0.1695	0.1412	22.6204	1.1233	0.3928	0.0095	14.8722	-0.2516	14.7098	845.735	452.935	14.0265	-0.0179	30.9679	1.2086	49.2081	39.9871	2.3691	UNDEF	UNDEF	5	6	6	33.5608	36.0263	1.4286
43.29	14.482	0.173	0.1412	22.6321	1.1563	0.3929	0.0098	14.5032	-0.2517	14.3408	845.935	453.035	13.6573	-0.0184	30.1461	1.2668	48.159	39.0185	2.3901	UNDEF	UNDEF	5	6	6	33.3989	35.465	1.6667
43.3	14.4016	0.1742	0.1412	22.6433	1.1701	0.393	0.0098	14.4228	-0.2518	14.2604	846.135	453.135	13.5767	-0.0185	29.9616	1.2827	47.9231	38.8006	2.3954	UNDEF	UNDEF	5	6	6	33.3619	35.3518	1.6667
43.31	14.3906	0.1777	0.1424	22.6433	1.1978	0.3931	0.0099	14.412	-0.2507	14.2482	846.335	453.235	13.5656	-0.0185	29.9307	1.31	47.8863	38.7666	2.4008	UNDEF	UNDEF	5	6	6	33.3556	35.4123	1.6667
43.32	14.3929	0.1802	0.1458	22.6551	1.2145	0.3932	0.0101	14.4147	-0.2474	14.247	846.535	453.335	13.5682	-0.0182	29.9297	1.3279	47.8877	38.7679	2.4041	UNDEF	UNDEF	5	6	6	33.3552	35.4711	1.6667
43.33	14.3951	0.1807	0.1472	22.6321	1.2135	0.3933	0.0102	14.4172	-0.2461	14.2479	846.735	453.435	13.5705	-0.0181	29.9281	1.3315	47.8892	38.7693	2.4048	UNDEF	UNDEF	5	6	6	33.3548	35.4875	1.6667
43.34	14.429	0.1809	0.1494	22.6433	1.2056	0.3934	0.0104	14.4514	-0.244	14.2796	846.935	453.535	13.6045	-0.0179	29.9965	1.3295	47.9817	38.8547	2.4036	UNDEF	UNDEF	5	6	6	33.3684	35.5518	1.6667
43.35	14.867	0.1806	0.1506	22.6321	1.189	0.3935	0.0101	14.8896	-0.2428	14.7164	847.135	453.635	14.0425	-0.0173	30.9554	1.286	49.2175	39.9958	2.3842	UNDEF	UNDEF	5	6	6	33.5578	36.3104	1.4286
43.36	15.167	0.1803	0.1545	22.6321	1.1686	0.3936	0.0102	15.1902	-0.2391	15.0125	847.335	453.735	14.3428	-0.0167	31.6106	1.2571	50.0415	40.7566	2.3711	UNDEF	UNDEF	5	6	6	33.6834	36.8262	2
43.37	15.398	0.1795	0.1549	22.6321	1.1394	0.3937	0.0101	15.4212	-0.2388	15.2431	847.535	453.835	14.5737	-0.0164	32.1123	1.2315	50.6636	41.3311	2.3605	UNDEF	UNDEF	5	6	6	33.7778	37.209	1.4286
43.38	15.613	0.1775	0.1564	22.6433	1.1026	0.3938	0.01	15.6365	-0.2374	15.4566	847.735	453.935	14.7887	-0.0161	32.579	1.2005	51.234	41.8578	2.3491	UNDEF	UNDEF	5	6	6	33.8642	37.5384	1.6667
43.39	16.124	0.1775	0.1573	22.6433	1.0754	0.3939	0.0098	16.1476	-0.2366	15.9667	847.935	454.035	15.2997	-0.0155	33.6971	1.1603	52.5652	43.087	2.3287	UNDEF	UNDEF	5	6	6	34.0659	38.419	1.6667
43.4	16.517	0.1775	0.1565	22.6551	1.044	0.394	0.0095	16.5405	-0.2375	16.3605	848.135	454.135	15.6923	-0.0151	34.5544	1.1312	53.5594	44.005	2.3136	UNDEF	UNDEF	5	6	6	34.2157	39.0942	1.6667
43.41	17.267	0.1776	0.1565	22.6668	1.0118	0.3941	0.0091	17.2905	-0.2376	17.1105	848.335	454.235	16.4421	-0.0144	36.1974	1.0799	55.397	45.7018	2.2856	UNDEF	UNDEF	5	6	6	34.4918	40.3759	1.6667
43.42	17.619	0.1776	0.1565	22.6321	0.9806	0.3942	0.0089	17.6425	-0.2377	17.4625	848.535	454.335	16.7939	-0.0142	36.9638	1.0575	56.2294	46.4704	2.273	UNDEF	UNDEF	5	6	6	34.6159	40.9759	1.4286
43.43	18.584	0.1773	0.1565	22.6204	0.9481	0.3943	0.0084	18.6075	-0.2378	18.4275	848.735	454.435	17.7587	-0.0134	39.0787	0.9983	58.4369	48.5088	2.2391	UNDEF	UNDEF	5	6	6	34.9443	42.5997	1.6667
43.44	18.949	0.177	0.1566	22.5976	0.9173	0.3944	0.0083	18.9725	-0.2378	18.7924	848.935	454.535	18.1235	-0.0131	39.8727	0.9765	59.239	49.2494	2.2266	UNDEF	UNDEF	5	6	6	35.0626	43.2069	1.6667
43.45	19.666	0.1764	0.1567	22.5627	0.8861	0.3945	0.008	19.6895	-0.2378	19.5093	849.135	454.635	18.8404	-0.0126	41.4406	0.9361	60.775	50.6677	2.2026	UNDEF	UNDEF	5	6	6	35.2887	44.3923	1.6667
43.46	20.841	0.1737	0.1572	22.4946	0.848	0.3946	0.0075	20.8646	-0.2374	20.6838	849.335	454.735	20.0153	-0.0119	44.0152	0.868	63.1779	52.8865	2.1628	UNDEF	UNDEF	5	6	6	35.6403	46.2779	1.4286
43.47	21.506	0.1729	0.1592	22.416	0.8212	0.3947	0.0074	21.5299	-0.2354	21.3468	849.535	454.835	20.6804	-0.0114	45.4678	0.8362	64.4762	54.0853	2.1423	UNDEF	UNDEF	5	6	6	35.8287	47.3545	1.6667
43.48	22.175	0.172	0.158	22.4499	0.7973	0.3948	0.0071	22.1987	-0.2368	22.017	849.735	454.935	21.349	-0.0111	46.9275	0.8055	65.7423	55.2544	2.122	UNDEF	UNDEF	5	6	6	36.0116	48.4286	1.6667
43.49	22.823	0.1702	0.16	22.4836	0.7721	0.3949	0.007	22.847	-0.2348	22.663	849.935	455.035	21.9971	-0.0107	48.3415	0.7738	66.9325	56.3533	2.1018	UNDEF	UNDEF	5	6	6	36.1826	49.4412	1.4286
43.5	23.131	0.1684	0.1618	22.4946	0.7519	0.395	0.007	23.1553	-0.2332	22.9692	850.135	455.135	22.3051	-0.0105	49.0077	0.7552	67.4837	56.8623	2.0912	UNDEF	UNDEF	5	6	6	36.2613	49.8963	1.25
43.51	23.557	0.1665	0.1625	22.2298	0.7332	0.3951	0.0069	23.5814	-0.2326	23.3945	850.335	455.235	22.731	-0.0102	49.9325	0.7323	68.2359	57.5568	2.0773	UNDEF	UNDEF	5	6	6	36.3686	50.5354	1.4286
43.52	23.707	0.1632	0.1627	22.2298	0.7112	0.3952	0.0069	23.7314	-0.2325	23.5443	850.535	455.335	22.8809	-0.0102	50.2506	0.7135	68.4943	57.7954	2.0691	UNDEF	UNDEF	6	6	6	36.405	50.6913	1.25
43.53	23.918	0.1616	0.1631	22.2298	0.6992	0.3953	0.0068	23.9425	-0.2322	23.7549	850.735	455.435	23.0917	-0.0101	50.7026	0.6998	68.8569	58.1303	2.0614	UNDEF	UNDEF	6	6	6	36.4563	50.9878	1.4286
43.54	23.926	0.1599	0.1634	22.2839	0.6888	0.3954	0.0068	23.9505	-0.232	23.7626	850.935	455.535	23.0996	-0.01	50.7087	0.6924	68.8658	58.1385	2.059	UNDEF	UNDEF	6	6	6	36.457	50.9561	1.4286
43.55	23.788	0.1396	0.1632	22.2839	0.5995	0.3955	0.0069	23.8125	-0.2323	23.6248	851.135	455.645	22.9613	-0.0101	50.393	0.6078	68.6203	57.9118	2.0327	UNDEF	UNDEF	6	6	6	36.4212	50.1447	1.25
43.56	23.229	0.1109	0.1577	22.3057	0.476	0.3956	0.0068	23.2527	-0.2379	23.0713	851.355	455.755	22.4013	-0.0106	49.1521	0.4949	67.628	56.9956	1.9998	UNDEF	UNDEF	6	6	6	36.2794	48.3464	1.4286
43.57	22.9	0.1025	0.1458	22.3057	0.44	0.3957	0.0064	22.9219	-0.2499	22.7542	851.565	455.865	22.0703	-0.0113	48.4141	0.4643	67.0306	56.4439	1.9932	UNDEF	UNDEF	6	6	6	36.1919	47.5406	1.4286
43.58	22.8945	0.0981	0.1453	22.3607	0.422	0.3958	0.0063	22.9163	-0.2505	22.7492	851.775	455.975	22.0645	-0.0114	48.3898	0.4446	67.0152	56.4297	1.9851	UNDEF	UNDEF	6	6	6	36.189	47.3814	1.25
43.59	22.8923	0.0964	0.1451	22.3167	0.4157	0.3959	0.0063	22.9141	-0.2508	22.7472	851.985	456.085	22.0621	-0.0114	48.3728	0.4368	67.0057	56.4209	1.9818	UNDEF	UNDEF	6	6	6	36.187	47.3188	1.4286
43.6	22.9078	0.0959	0.1449	22.3496	0.4155	0.396	0.0063	22.9295	-0.2511

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	21.555	0.0912	0.1403	22.725	0.4194	0.397	0.0065	21.576	-0.2567	21.4147	854.295	457.295	20.7217	-0.0124	45.3137	0.44	64.4476	54.0588	2.0088	UNDEF	UNDEF	6	6	6	35.8099	45.018	1.4286
43.71	21.526	0.0913	0.14	22.7368	0.4229	0.3971	0.0065	21.547	-0.2571	21.386	854.505	457.405	20.6925	-0.0124	45.2389	0.441	64.3862	54.0022	2.0099	UNDEF	UNDEF	6	6	6	35.8003	44.976	1.4286
43.72	21.409	0.0912	0.1398	22.7487	0.4261	0.3972	0.0065	21.43	-0.2574	21.2692	854.715	457.515	20.5753	-0.0125	44.9718	0.4434	64.1546	53.7883	2.0132	UNDEF	UNDEF	6	6	6	35.766	44.7897	1.25
43.73	21.336	0.0912	0.1382	22.7368	0.4294	0.3973	0.0065	21.3567	-0.2591	21.1978	854.925	457.625	20.5018	-0.0126	44.8004	0.445	64.0074	53.6524	2.0154	UNDEF	UNDEF	6	6	6	35.7439	44.6739	1.4286
43.74	21.202	0.0912	0.1377	22.7131	0.4316	0.3974	0.0065	21.2227	-0.2597	21.0643	855.135	457.735	20.3675	-0.0128	44.4963	0.4477	63.7405	53.4059	2.0192	UNDEF	UNDEF	6	6	6	35.7044	44.4587	1.4286
43.75	21.141	0.0896	0.1363	22.6899	0.4263	0.3975	0.0064	21.1615	-0.2612	21.0047	855.345	457.845	20.3061	-0.0129	44.3515	0.4412	63.6154	53.2904	2.0178	UNDEF	UNDEF	6	6	6	35.6855	44.3065	1.4286
43.76	21.068	0.0854	0.1357	22.6781	0.409	0.3976	0.0064	21.0884	-0.2619	20.9323	855.555	457.955	20.2328	-0.0129	44.1808	0.4223	63.4664	53.1529	2.0112	UNDEF	UNDEF	6	6	6	35.6632	44.041	1.25
43.77	20.841	0.0857	0.1354	22.7017	0.4131	0.3977	0.0065	20.8613	-0.2623	20.7056	855.765	458.065	20.0056	-0.0131	43.674	0.4281	63.0114	52.7327	2.0182	UNDEF	UNDEF	6	6	6	35.5961	43.686	1.4286
43.78	20.683	0.0851	0.1354	22.725	0.4139	0.3978	0.0065	20.7033	-0.2624	20.5476	855.975	458.175	19.8473	-0.0132	43.3182	0.4288	62.6902	52.4361	2.0217	UNDEF	UNDEF	6	6	6	35.5485	43.4135	1.4286
43.79	20.444	0.0849	0.1354	22.7602	0.4163	0.3979	0.0066	20.4643	-0.2625	20.3086	856.185	458.285	19.6081	-0.0134	42.7859	0.4328	62.2024	51.9857	2.0283	UNDEF	UNDEF	6	6	6	35.4764	43.0218	1.4286
43.8	20.278	0.0849	0.1354	22.725	0.4202	0.398	0.0067	20.2983	-0.2626	20.1426	856.395	458.395	19.4419	-0.0135	42.413	0.4369	61.8587	51.6683	2.0335	UNDEF	UNDEF	6	6	6	35.4254	42.7583	1.25
43.81	20.193	0.085	0.1355	22.7368	0.4242	0.3981	0.0067	20.2133	-0.2626	20.0575	856.605	458.505	19.3567	-0.0136	42.217	0.4392	61.6789	51.5023	2.0363	UNDEF	UNDEF	6	6	6	35.3983	42.6253	1.4286
43.82	19.844	0.0852	0.1354	22.7602	0.4288	0.3982	0.0068	19.8643	-0.2627	19.7086	856.815	458.615	19.0075	-0.0138	41.4454	0.4481	60.95	50.8293	2.0472	UNDEF	UNDEF	6	6	6	35.2905	42.0687	1.4286
43.83	19.553	0.0855	0.1355	22.7487	0.4343	0.3983	0.0069	19.5733	-0.2628	19.4175	857.025	458.725	18.7163	-0.014	40.8007	0.4568	60.3315	50.2582	2.0569	UNDEF	UNDEF	6	6	6	35.1987	41.6098	1.4286
43.84	19.277	0.0872	0.1355	22.7956	0.4468	0.3984	0.007	19.2973	-0.2629	19.1415	857.235	458.835	18.4401	-0.0143	40.1889	0.4729	59.7362	49.7085	2.0693	UNDEF	UNDEF	6	6	6	35.1101	41.2235	1.25
43.85	19.192	0.0889	0.1355	22.7841	0.4592	0.3985	0.0071	19.2123	-0.263	19.0565	857.445	458.945	18.3549	-0.0143	39.9937	0.4843	59.5474	49.5341	2.0757	UNDEF	UNDEF	6	6	6	35.0816	41.1455	1.4286
43.86	19.099	0.0901	0.1363	22.7841	0.4693	0.3986	0.0071	19.1194	-0.2623	18.9627	857.655	459.055	18.2618	-0.0144	39.7813	0.4935	59.3403	49.3429	2.0814	UNDEF	UNDEF	6	6	6	35.0503	41.0383	1.4286
43.87	18.936	0.0904	0.1369	22.8196	0.4746	0.3987	0.0072	18.9565	-0.2618	18.7991	857.865	459.165	18.0987	-0.0145	39.4165	0.4997	58.9792	49.0095	2.0874	UNDEF	UNDEF	5	6	6	34.9961	40.7851	1.4286
43.88	18.815	0.0908	0.1374	22.8312	0.4798	0.3988	0.0073	18.8356	-0.2614	18.6776	858.075	459.275	17.9775	-0.0145	39.1433	0.5049	58.7078	48.7598	2.0921	UNDEF	UNDEF	5	6	6	34.9552	40.6001	1.25
43.89	18.742	0.0911	0.1376	22.8554	0.4844	0.3989	0.0073	18.7626	-0.2614	18.6044	858.285	459.385	17.9043	-0.0146	38.9746	0.509	58.541	48.6048	2.0953	UNDEF	UNDEF	5	6	6	34.9297	40.4946	1.4286
43.9	18.689	0.0913	0.1379	22.8433	0.488	0.399	0.0074	18.7097	-0.261	18.551	858.495	459.495	17.8512	-0.0146	38.8496	0.5117	58.418	48.4913	2.0976	UNDEF	UNDEF	5	6	6	34.9108	40.4166	1.4286
43.91	18.555	0.0915	0.1384	22.8554	0.4913	0.3991	0.0075	18.5758	-0.2608	18.4166	858.705	459.605	17.717	-0.0147	38.5484	0.5167	58.114	48.2106	2.1025	UNDEF	UNDEF	5	6	6	34.8649	40.2059	1.4286
43.92	18.458	0.0917	0.1391	22.8554	0.494	0.3992	0.0075	18.4789	-0.2601	18.3189	858.915	459.715	17.6199	-0.0148	38.328	0.5202	57.891	48.0047	2.106	UNDEF	UNDEF	5	6	6	34.8311	40.0524	1.25
43.93	18.4155	0.0917	0.14	22.8433	0.4963	0.3993	0.0076	18.4365	-0.2593	18.2755	859.125	459.825	17.5774	-0.0147	38.2262	0.5215	57.7899	47.9113	2.1075	UNDEF	UNDEF	5	6	6	34.8154	39.9843	1.4286
43.94	18.373	0.0917	0.1396	22.8433	0.4983	0.3994	0.0076	18.3939	-0.2598	18.2334	859.335	459.935	17.5346	-0.0148	38.1241	0.5228	57.6886	47.8178	2.109	UNDEF	UNDEF	5	6	6	34.7996	39.9164	1.4286
43.95	18.438	0.0925	0.1394	22.8554	0.5045	0.3995	0.0076	18.4589	-0.2601	18.2986	859.545	460.045	17.5994	-0.0148	38.2558	0.5255	57.8297	47.948	2.1087	UNDEF	UNDEF	5	6	6	34.82	40.0522	1.4286
43.96	18.328	0.0933	0.1394	22.8196	0.5107	0.3996	0.0076	18.3489	-0.2602	18.1886	859.755	460.155	17.4892	-0.0149	38.0071	0.5335	57.5759	47.7137	2.1142	UNDEF	UNDEF	5	6	6	34.7815	39.9008	1.25
43.97	18.199	0.0933	0.1394	22.8554	0.512	0.3997	0.0077	18.2199	-0.2603	18.0596	859.965	460.265	17.36	-0.015	37.7173	0.5373	57.2774	47.4381	2.1185	UNDEF	UNDEF	5	6	6	34.7363	39.6891	1.4286
43.98	18.146	0.0932	0.1395	22.8312	0.513	0.3998	0.0077	18.1669	-0.2603	18.0065	860.175	460.375	17.3067	-0.015	37.5927	0.5387	57.1509	47.3213	2.1203	UNDEF	UNDEF	5	6	6	34.7168	39.6023	1.4286
43.99	18.008	0.093	0.1396	22.8312	0.513	0.3999	0.0077	18.0289	-0.2603	17.8684	860.385	460.485	17.1685	-0.0152	37.2836	0.542	56.8287	47.0238	2.1247	UNDEF	UNDEF	5	6	6	34.668	39.3708	1.4286
44	17.9776	0.0921	0.1397	22.8312	0.5086	0.4	0.0078	17.9986	-0.2603	17.8379	860.595	460.595	17.138	-0.0152	37.2084	0.5374	56.7532	46.954	2.1238	UNDEF	UNDEF	5	6	6	34.656	39.2905	1.25
44.01	17.9714	0.0879	0.1403	22.8312	0.4865	0.4001	0.0078	17.9924	-0.2598	17.8311	860.805	460.705	17.1316	-0.0152	37.1857	0.5133	56.7333	46.9357	2.1152	UNDEF	UNDEF	5	6	6	34.6524	39.1411	1.4286
44.02	17.9731	0.0819	0.14	22.8433	0.454	0.4002	0.0078	17.9941	-0.2602	17.833	861.015	460.815	17.1331	-0.0152	37.18	0.4781	56.7318	46.9343	2.1019	UNDEF	UNDEF	5	6	6	34.6515	38.9362	1.25
44.03	17.9748	0.0789	0.1403	22.8554	0.4374	0.4003	0.0078	17.9958	-0.26	17.8345	861.225	460.925	17.1346	-0.0152	37.1744	0.4602	56.7303	46.9329	2.0949	UNDEF	UNDEF	5	6	6	34.6506	38.8313	1.4286
44.04	17.98	0.0783	0.1405	22.8196	0.4341	0.4004	0.0078	18.0011	-0.2599	17.8395	861.435	461.035	17.1396	-0.0152	37.1764	0.4569	56.7369	46.939	2.0936	UNDEF	UNDEF	5	6	6	34.6509	38.822	1.4286
44.05	18.012	0.0783	0.1406	22.8196	0.4333	0.4005	0.0078	18.0331	-0.2599	17.8714	861.645	461.145	17.1714	-0.0151	37.2365	0.456	56.8052	47.0021	2.0926	UNDEF	UNDEF	5	6	6	34.6605	38.8751	1.4286
44.06	17.9937	0.0783	0.1449	22.8076	0.4324	0.4006	0.0081	18.0155	-0.2557	17.8488	861.855	461.255	17.1536	-0.0149	37.189	0.4568	56.7576	46.9582	2.0934	UNDEF	UNDEF	5	6	6	34.6527	38.8483	1.4286
44.07	17.9949	0.0784	0.1507	22.8312	0.4314	0.4007	0.0084	18.0175	-0.25	17.8441	862.065	461.365	17.1554	-0.0146	37.184	0.457	56.7548	46.9556	2.0935	UNDEF	UNDEF	5	6	6	34.6516	38.8532	1.4286
44.08	17.996	0.0793	0.1512	22.8076	0.4351	0.4008	0.0084	18.0187	-0.2496	17.8448	862.275	461.475	17.1564	-0.0145	37.1773	0.4623	56.752	46.953	2.0957	UNDEF	UNDEF	5	6	6	34.6505	38.8896	1.4286
44.09	18.17	0.0812	0.1512	22.7956	0.4439	0.4009	0.0083	18.1927	-0.2497	18.0188	862.485	461.585	17.3302	-0.0144	37.545	0.4685	57.1458	47.3166	2.0943	UNDEF	UNDEF	5	6	6	34.7087	39.2431	1.25
44.1	18.324	0.081	0.1514	22.8196	0.4412	0.401	0.0083	18.3467	-0.2496	18.1726	862.695	461.695	17.484	-0.0143	37.8692	0.463	57.4906	47.635	2.0888	UNDEF	UNDEF	5	6	6	34.7595	39.4885	1.4286
44.11	18.507	0.0832	0.1516	22.8196	0.4523	0.4011	0.0082	18.5297	-0.2495	18.3554	862.905	461.805	17.6668	-0.0141	38.2561	0.4712	57.8975	48.0107	2.088	UNDEF	UNDEF	5	6	6	34.8195	39.8706	1.6667
44.12	18.665	0.0855	0.1515	22.8196	0.4637	0.4012	0.0081	18.6877	-0.2497	18.5135	863.115	461.915	17.8246	-0.014	38.5885	0.4797	58.2448	48.3314	2.088	UNDEF	UNDEF	5	6	6	34.8705	40.2105	1.4286
44.13	18.689	0.1004	0.148	22.8196	0.5438	0.4013	0.0079	18.7112	-0.2533	18.541	863.325	462.025	17.8479	-0.0142	38.6297	0.5628	58.2927	48.3756	2.1184	UNDEF	UNDEF	5	6	6	34.8769	40.7557	1.6667
44.14	18.734	0.1027	0.1428	22.8076	0.5558	0.4014	0.0076	18.7554	-0.2586	18.5912	863.535	462.135	17.8919	-0.0145	38.7157	0.5738	58.3871	48.4627	2.1214	UNDEF	UNDEF	5	6	6	34.8903	40.9039	1.6667
44.15	18.75	0.1028	0.1409	22.8433	0.5566	0.4015	0.0075	18.7711	-0.2606	18.6091	863.745	462.245	17.9074	-0.0146	38.74	0.574	58.4171	48.4904	2.1212	UNDEF	UNDEF	5	6	6	34.8941	40.9358	1.6667
44.16	18.73	0.1028	0.1366	22.8312	0.558	0.4016	0.0073	18.7505	-0.265	18.5934	863.955	462.355	17.8865	-0.0148	38.6857	0.5748	58.3673	48.4445	2.122	UNDEF	UNDEF	5	6	6	34.8861	40.9056	1.6667
44.17	18.685	0.1025	0.1315	22.8433	0.559	0.4017	0.007	18.7047	-0.2702	18.5535	864.165	462.465	17.8406	-0.0151	38.5771	0.5748	58.2621	48.3473	2.1231	UNDEF	UNDEF	5	6	6	34.8697	40.8249	1.4286
44.18	18.507	0.1023	0.1307	22.867	0.561	0.4018	0.0071	18.5266	-0.2711	18.3763	864.375	462.575	17.6622	-0.0153	38.1824	0.579	57.8595	47.9756	2.1286	UNDEF	UNDEF	5	6	6	34.8092	40.5251	1.6667
44.19	18.345	0.1017	0.1305	22.8312	0.5627	0.4019	0.0071	18.3646	-0.2714	18.2145	864.585	462.685	17.5	-0.0155	37.8227	0.5813	57.4893	47.6337	2.133	UNDEF	UNDEF	5	6	6	34.7533	40.2423	1.6667
44.2	18.045	0.0984	0.1305	22.867	0.5495	0.402	0.0072	18.0646	-0.2715	17.9145	864.795	462.795	17.1998	-0.0158	37.165	0.5721	56.7997	46.997	2.1366	UNDEF	UNDEF	5	6	6	34.6497	39.6422	1.6667
44.21	17.931	0.0968	0.1305	22.8791	0.5462	0.4021	0.0073	17.9506	-0.2716	17.8005	865.005	462.905	17.0856	-0.0159	36.9095	0.5664	56.5313	46.7491	2.1373	UNDEF	UNDEF	5	6	6	34.6089	39.4026	1.6667
44.22	17.611	0.0966	0.1305	22.8913	0.5518	0.4022	0.0074	17.6306	-0.2717	17.4805	865.215	463.015	16.7654	-0.0162	36.2091	0.5765	55.7787	46.0542	2.1482	UNDEF	UNDEF	5	6	6	34.4954	38.8713	1.6667
44.23	17.262	0.0968	0.1306	22.867	0.5591	0.4023	0.0076	17.2816	-0.2717	17.1314	865.425	463.125	16.4162	-0.0165	35.4465	0.5894	54.9427	45.2823	2.1608	UNDEF	UNDEF	5	6	6	34.3691	38.2984	1.4286
44.24	17.052	0.0969	0.1316	22.903	0.5666	0.4024	0.0077	17.0717	-0.2708	16.9204	865.635	463.235	16.2061	-0.0167	34.9846	0.5978	54.4294	44.8083	2.1687	UNDEF	UNDEF	5	6	6	34.2911	37.9548	1.6667
44.25	16.655	0.0972	0.1321	22.8791	0.5752	0.4025	0.0079	16.6748	-0.2704	16.5229	865.845	463.345	15.809	-0.0171	34.1192	0.6146	53.4465	43.9007	2.1839	UNDEF	UNDEF	5	6	6	34.1419	37.3046	2
44.26	16.5	0.0974	0.1329	22.8791	0.5842	0.4026	0.0081	16.5199	-0.2697	16.3671	866.055	463.455	15.6539	-0.0172	33.7765	0.6224	53.0531	43.5375	2.1903	UNDEF	UNDEF	5	6	6	34.0817	37.0556	1.4286
44.27	16.257	0.0977	0.1326	22.8791	0.5935	0.4027	0.0082	16.2769	-0.2701	16.1244	866.265	463.565	15.4106	-0.0175	33.2437	0.6338	52.4321	42.964	2.2001	UNDEF	UNDEF	5	6	6	33.9868	36.6589	1.6667
44.28	16.136	0.0974	0.1319	22.903	0.6002	0.4028	0.0082	16.1558	-0.2709	16.0041	866.465	463.665	15.2893	-0.0177	32.9749	0.6372	52.1171	42.6732	2.2043	UNDEF	UNDEF	5	6	6	33.9383	36.4498	1.6667
44.29	16.002	0.0979	0.1318	22.903	0.6119	0.4029	0.0082	16.0218	-0.2711	15.8702	866.665	463.765	15.1551	-0.0179	32.6784	0.646	51.7662	42.3492	2.2105	UNDEF	UNDEF	5	6	6	33.8843	36.2416	1.6667
44.3	15.953	0.0981	0.1317	22.9152	0.6218	0.403	0.0083	15.9728	-0.2713	15.8213	866.865	463.865	15.1059	-0.018	32.5653	0.6496	51.634	42.2272	2.213	UNDEF	UNDEF	5	6	6	33.8636	36.1677	1.6667
44.31	15.84	0.0981	0.132	22.8913	0.6308	0.4031	0.0083	15.8598	-0.2711	15.708	867.065	463.965	14.9927	-0.0181	32.3144	0.6546	51.3341	41.9503	2.2175	UNDEF	UNDEF	5	6	6	33.8172	35.9796	1.6667
44.32	15.564	0.0979	0.1312	22.8913	0.6374	0.4032	0.0084	15.5837	-0.272	15.4328	867.265	464.065	14.7164	-0.0185	31.712	0.6653	50.5999	41.2722	2.228	UNDEF	UNDEF	5	6	6	33.7045	35.5097	1.6667
44.33	15.183	0.0977	0.131	22.8913	0.6443	0.4033	0.0086	15.2027	-0.2723	15.052	867.465	464.165	14.3352	-0.019	30.8838	0.6815	49.5665	40.3181	2.243	UNDEF	UNDEF	5	6	6	33.5456	34.8613	1.6667
44.34	15.009	0.0973	0.131	22.8913	0.6496	0.4034	0.0087	15.0286	-0.2724	14.878	867.665	464.265	14.161	-0.0192	30.5019	0.6868	49.0834	39.8719	2.2494	UNDEF	UNDEF	5	6	6	33.4708	34.5551	1.6667
44.35	14.608	0.0973	0.1309	22.8791	0.6584	0.4035	0.009	14.6276	-0.2726	14.4771	867.865	464.365	13.7598	-0.0198	29.6314	0.7071	47.9548	38.8298	2.2665	UNDEF	UNDEF	5	6	6	33.2963	33.8777	1.6667
44.36	14.393	0.0973	0.1311	22.903	0.6675	0.4036	0.0091	14.4127	-0.2725	14.2619	868.065	464.465	13.5446	-0.0201	29.1617	0.7186	47.3346	38.2572	2.2759	UNDEF	UNDEF	5	6	6	33.1998	33.5145	1.6667
44.37	14.15	0.0975	0.1313	22.8913	0.6787	0.4037	0.0093	14.1697	-0.2724	14.0187	868.265	464.565	13.3014	-0.0205	28.632	0.7329	46.6232	37.6003	2.2869	UNDEF	UNDEF	5	5	5	33.089	33.106	1.6667
44.38	14.121	0.0978	0.132	22.867	0.6918	0.4038	0.0093	14.1408	-0.2718	13.989	868.465	464.665	13.2723	-0.0205	28.5632	0.7368	46.5331	37.5171	2.2889	UNDEF	UNDEF	5	5	5	33.0744	33.067	1.6667
44.39	13.906	0.1018	0.133	22.8791	0.7332	0.4039	0.0096	13.9259	-0.2709	13.773	868.665	464.765	13.0573	-0.0208	28.0944	0.7794	45.8916	36.9248	2.307	UNDEF	UNDEF	5	5	5	32.9742	32.8193	1.6667
44.4	13.789	0.1058	0.1345	22.903	0.7761	0.404	0.0098	13.8092	-0.2695	13.6545	868.865	464.865	12.9403	-0.0208	27.8367	0.8173	45.5361	36.5965	2.3204	UNDEF	UNDEF	5	5	5	32.9182	32.7357	1.4286
44.41	13.607	0.1131	0.1346	22.8913	0.8493	0.4041	0.0099	13.6272	-0.2695	13.4724	869.065	464.965	12.7581	-0.0211	27.4389	0.8867	44.9799	36.0829	2.3433	UNDEF	UNDEF	5	5	5	32.8309	32.6314	1.6667
44.42	13.452	0.1163	0.1346	22.903	0.8942	0.4042	0.01	13.4722	-0.2696	13.3174	869.265	465.065	12.6029	-0.0214	27.0993	0.9226	44.4996	35.6394	2.3566	UNDEF	UNDEF	5	5	5	32.7553	32.451	1.6667
44.43	13.108	0.1194	0.1348	22.867	0.9467	0.4043	0.0103	13.1282	-0.2695	12.9732	869.465	465.165	12.2588	-0.022	26.3536	0.9741	43.4198	34.6423	2.379	UNDEF	UNDEF	5	5	5	32.5856	31.9399	1.6667
44.44	12.877	0.1183	0.1351	22.8791	0.9699	0.4044	0.0105	12.8973	-0.2693	12.7419	869.665	465.265	12.0276	-0.0224	25.8511	0.9838	42.6771	33.9566	2.3884	UNDEF	UNDEF	5	5	5	32.4684	31.5102	2
44.45	12.253	0.1229	0.1349	22.8791	1.0493	0.4045	0.011	12.2732	-0.2696	12.1181	869.865	465.365	11.4034	-0.0236	24.5041	1.0779	40.6111	32.0489	2.4287	UNDEF	UNDEF	5	5	5	32.1417	30.5393	1.6667
44.46	11.888	0.1275	0.134	22.8913	1.1378	0.4046	0.0113	11.9081	-0.2706	11.754	870.065	465.465	11.038	-0.0245	23.714	1.1552	39.3514	30.8857	2.4565	UNDEF	UNDEF	5	5	5	31.941	30.0134	1.6667
44.47	11.012	0.137	0.1334	22.903	1.2853	0.4047	0.0121	11.032	-0.2713	10.8786	870.265	465.565	10.1617	-0.0267	21.8267	1.3487	36.1704	27.9485	2.5226	UNDEF	UNDEF	5	5	5	31.4315	28.6869	1.6667
44.48	10.482	0.148	0.133	22.9152	1.471	0.4048	0.0127	10.502	-0.2718	10.349	870.465	465.665	9.6315	-0.0282	20.6833	1.5367	UNDEF	UNDEF	2.5729	800.9612	480.5767	4	5	4	UNDEF	27.984	1.6667
44.49	9.3345	0.1678	0.1329	22.8791	1.7768	0.4049	0.0142	9.3544	-0.272	9.2016	870.665	465.765	8.4838	-0.0321	18.2147	1.9785	UNDEF	UNDEF	2.6798	705.3196	423.1917	4	5	4	UNDEF	26.3082	1.6667
44.5	8.7711	0.1767	0.1329	22.903	2.0029	0.405	0.0152	8.791	-0.2721	8.6382	870.855	465.855	7.9202	-0.0344	17.0014	2.2316	UNDEF	UNDEF	2.7342	658.3537	395.0122	4	5	4	UNDEF	25.441	1.6667
44.51	7.8064	0.1936	0.1329	22.9152	2.3579	0.4051	0.017	7.8263	-0.2722	7.6735	871.045	465.945	6.9553	-0.0391	14.9273	2.7839	UNDEF	UNDEF	2.836	577.9462	346.7677	4	5	4	UNDEF	23.949	1.6667
44.52	7.2998	0.1982	0.1336	22.903	2.6026	0.4052	0.0183	7.3198	-0.2716	7.1662	871.235	466.035	6.4486	-0.0421	13.8372	3.0739	UNDEF	UNDEF	2.8879	535.7137	321.4282	3	5	0	UNDEF	23.0744	2
44.53	6.7242	0.1983	0.1346	22.8791	2.8136	0.4053	0.02	6.7444	-0.2707	6.5896	871.425	466.125	5.873	-0.0461	12.5995	3.3764	UNDEF	UNDEF	2.9449	487.7312	292.6387	3	5	0	UNDEF	21.9862	1.6667
44.54	5.796	0.1979	0.1367	22.867	3.0226	0.4054	0.0236	5.8165	-0.2687	5.6593	871.625	466.225	4.9449	-0.0543	10.6062	4.0017	UNDEF	UNDEF	3.0489	410.3646	246.2187	3	4	4	UNDEF	20.2223	1.6667
44.55	5.4556	0.1975	0.1389	22.8554	3.244	0.4055	0.0255	5.4764	-0.2666	5.3167	871.825	466.325	4.6046	-0.0579	9.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	4.803	0.1558	0.1725	22.8312	2.7556	0.4065	0.0359	4.8289	-0.234	4.6305	873.815	467.315	3.9551	-0.0592	8.4634	3.9395	UNDEF	UNDEF	3.1241	327.4321	196.4592	3	4	4	UNDEF	17.6113	1.6667
44.66	4.9206	0.1537	0.1757	22.8312	2.5328	0.4066	0.0357	4.947	-0.2309	4.7449	874.005	467.405	4.073	-0.0567	8.714	3.7729	UNDEF	UNDEF	3.1029	337.2162	202.3297	3	4	4	UNDEF	17.7869	1.6667
44.67	5.6177	0.1455	0.1764	22.8791	2.2363	0.4067	0.0314	5.6442	-0.2303	5.4413	874.195	467.495	4.77	-0.0483	10.2032	3.0499	UNDEF	UNDEF	2.9937	395.2921	237.1752	3	4	4	UNDEF	18.9269	1.6667
44.68	6.1122	0.1402	0.1805	22.8554	2.0064	0.4068	0.0295	6.1393	-0.2262	5.9316	874.385	467.585	5.2649	-0.043	11.2598	2.662	UNDEF	UNDEF	2.925	436.4846	261.8907	3	4	4	UNDEF	19.7481	2
44.69	7.3565	0.1348	0.1814	22.8554	1.7938	0.4069	0.0247	7.3837	-0.2255	7.1751	874.585	467.685	6.5091	-0.0346	13.9177	2.0703	UNDEF	UNDEF	2.7878	540.1596	324.0957	4	5	4	UNDEF	21.9684	1.4286
44.7	8.0456	0.1349	0.1742	22.8554	1.673	0.407	0.0217	8.0717	-0.2328	7.8714	874.785	467.785	7.1969	-0.0323	15.3852	1.8741	UNDEF	UNDEF	2.7276	597.5679	358.5407	4	5	4	UNDEF	23.2547	1.6667
44.71	9.3791	0.1346	0.1725	22.8554	1.5517	0.4071	0.0184	9.405	-0.2346	9.2066	874.985	467.885	8.53	-0.0275	18.231	1.5776	UNDEF	UNDEF	2.6251	708.6762	425.2057	4	5	4	UNDEF	25.7015	1.6667
44.72	9.8654	0.1283	0.1705	22.8312	1.3803	0.4072	0.0173	9.891	-0.2367	9.6949	875.185	467.985	9.0158	-0.0263	19.2651	1.4236	UNDEF	UNDEF	2.581	749.1846	449.5107	4	5	4	UNDEF	26.4431	1.6667
44.73	10.194	0.1275	0.1717	22.8196	1.2821	0.4073	0.0168	10.2198	-0.2356	10.0223	875.385	468.085	9.3444	-0.0252	19.963	1.3649	UNDEF	UNDEF	2.5582	776.5512	465.9307	4	5	4	UNDEF	27.0187	1.6667
44.74	10.741	0.1267	0.1675	22.8196	1.2011	0.4074	0.0156	10.7661	-0.2399	10.5735	875.585	468.185	9.8905	-0.0243	21.1253	1.2814	35.0084	26.8755	2.5228	UNDEF	UNDEF	5	5	5	31.2273	27.9839	1.6667
44.75	11.373	0.1262	0.1657	22.8433	1.1346	0.4075	0.0146	11.3979	-0.2418	11.2073	875.785	468.285	10.5221	-0.023	22.4694	1.1995	37.3759	29.0616	2.485	UNDEF	UNDEF	5	5	5	31.6076	29.1003	1.6667
44.76	11.754	0.1257	0.1654	22.8312	1.0829	0.4076	0.0141	11.7788	-0.2422	11.5886	875.985	468.385	10.9028	-0.0222	23.2775	1.1528	38.7383	30.3196	2.4629	UNDEF	UNDEF	5	5	5	31.8248	29.7643	1.6667
44.77	12.577	0.121	0.165	22.8433	1.0054	0.4077	0.0131	12.6018	-0.2427	12.412	876.185	468.485	11.7256	-0.0207	25.0287	1.0324	41.5416	32.9081	2.4112	UNDEF	UNDEF	5	5	5	32.2691	31.0959	1.6667
44.78	12.946	0.1107	0.1663	22.8554	0.8941	0.4078	0.0128	12.9709	-0.2415	12.7797	876.385	468.585	12.0946	-0.02	25.8108	0.9152	42.7366	34.0115	2.3732	UNDEF	UNDEF	5	5	5	32.4568	31.4628	1.6667
44.79	13.359	0.1058	0.1629	22.8433	0.8313	0.4079	0.0122	13.3834	-0.245	13.1961	876.585	468.685	12.5068	-0.0196	26.685	0.8459	44.0348	35.2102	2.3438	UNDEF	UNDEF	5	5	5	32.66	32.0426	1.4286
44.8	13.465	0.1044	0.1628	22.8791	0.7985	0.408	0.0121	13.4894	-0.2452	13.3022	876.785	468.785	12.6126	-0.0194	26.9049	0.8276	44.3578	35.5085	2.336	UNDEF	UNDEF	5	5	5	32.7099	32.1863	1.6667
44.81	13.562	0.103	0.1629	22.867	0.7674	0.4081	0.012	13.5864	-0.2452	13.3991	876.985	468.885	12.7094	-0.0193	27.1057	0.8102	44.6508	35.7791	2.3287	UNDEF	UNDEF	5	5	5	32.7551	32.3138	1.6667
44.82	13.623	0.1032	0.1629	22.8791	0.7522	0.4082	0.012	13.6474	-0.2453	13.4601	877.185	468.985	12.7702	-0.0192	27.2295	0.8084	44.8322	35.9465	2.3265	UNDEF	UNDEF	5	5	5	32.7828	32.4276	1.6667
44.83	13.679	0.101	0.163	22.903	0.7213	0.4083	0.0119	13.7034	-0.2453	13.516	877.385	469.085	12.8261	-0.0191	27.3427	0.7871	44.9975	36.0992	2.3193	UNDEF	UNDEF	5	5	5	32.808	32.4587	1.6667
44.84	13.801	0.0932	0.1632	22.9274	0.6565	0.4084	0.0118	13.8255	-0.2452	13.6378	877.585	469.185	12.9479	-0.0189	27.5966	0.7198	45.3611	36.4349	2.2974	UNDEF	UNDEF	5	5	5	32.8641	32.4357	1.6667
44.85	14.335	0.0944	0.1636	22.8913	0.6584	0.4085	0.0114	14.4095	-0.2449	14.2214	877.785	469.285	13.5318	-0.0181	28.8348	0.698	47.0759	38.0183	2.2742	UNDEF	UNDEF	5	5	5	33.13	33.4723	1.6667
44.86	14.685	0.0828	0.1633	22.903	0.5732	0.4086	0.0111	14.7095	-0.2453	14.5217	877.995	469.395	13.8315	-0.0177	29.4666	0.5986	47.927	38.8042	2.2354	UNDEF	UNDEF	5	6	6	33.2609	33.6089	1.6667
44.87	15.236	0.081	0.1658	22.8791	0.5576	0.4087	0.0109	15.2609	-0.2429	15.0702	878.205	469.505	14.3827	-0.0169	30.6337	0.5633	49.4501	40.2106	2.2086	UNDEF	UNDEF	5	6	6	33.4949	34.4789	1.6667
44.88	15.325	0.0809	0.166	22.8312	0.5541	0.4088	0.0108	15.3499	-0.2428	15.159	878.415	469.615	14.4715	-0.0168	30.8156	0.559	49.6864	40.4288	2.2048	UNDEF	UNDEF	5	6	6	33.5305	34.6255	1.4286
44.89	15.329	0.0809	0.1657	22.8196	0.5522	0.4089	0.0108	15.3539	-0.2432	15.1633	878.625	469.725	14.4752	-0.0168	30.8164	0.5587	49.6919	40.4339	2.2047	UNDEF	UNDEF	5	6	6	33.5307	34.6333	1.6667
44.9	15.171	0.081	0.1642	22.8554	0.5519	0.409	0.0108	15.1956	-0.2448	15.0068	878.835	469.835	14.3168	-0.0171	30.472	0.5658	49.2567	40.032	2.2115	UNDEF	UNDEF	5	6	6	33.4632	34.3736	1.6667
44.91	14.875	0.0811	0.1611	22.8554	0.5525	0.4091	0.0108	14.8992	-0.248	14.7139	879.045	469.945	14.0201	-0.0177	29.8335	0.5787	48.4337	39.2721	2.224	UNDEF	UNDEF	5	6	6	33.3358	33.8811	1.6667
44.92	14.66	0.0823	0.1606	22.8312	0.5622	0.4092	0.011	14.6841	-0.2486	14.4994	879.255	470.055	13.8048	-0.018	29.3685	0.5964	47.8243	38.7093	2.236	UNDEF	UNDEF	5	6	6	33.241	33.5597	1.6667
44.93	14.555	0.085	0.1606	22.867	0.583	0.4093	0.011	14.5791	-0.2487	14.3944	879.465	470.165	13.6996	-0.0182	29.1379	0.6205	47.5207	38.429	2.2467	UNDEF	UNDEF	5	5	5	33.1934	33.4718	1.6667
44.94	14.446	0.0861	0.1606	22.867	0.5951	0.4094	0.0111	14.4701	-0.2488	14.2854	879.675	470.275	13.5904	-0.0183	28.8989	0.6337	47.2034	38.1361	2.2541	UNDEF	UNDEF	5	5	5	33.1436	33.3249	1.6667
44.95	14.247	0.0873	0.1606	22.867	0.608	0.4095	0.0113	14.2711	-0.2489	14.0864	879.875	470.375	13.3912	-0.0186	28.4692	0.6516	46.623	37.6001	2.2654	UNDEF	UNDEF	5	5	5	33.053	33.0248	1.6667
44.96	14.085	0.0884	0.1608	22.8554	0.621	0.4096	0.0114	14.1091	-0.2488	13.9242	880.075	470.475	13.229	-0.0188	28.1185	0.6681	46.1436	37.1575	2.2751	UNDEF	UNDEF	5	5	5	32.9779	32.7866	1.6667
44.97	13.89	0.0921	0.1613	22.8554	0.6539	0.4097	0.0116	13.9142	-0.2484	13.7287	880.275	470.575	13.0339	-0.0191	27.6978	0.7069	45.5603	36.6188	2.2923	UNDEF	UNDEF	5	5	5	32.8865	32.5727	1.6667
44.98	13.87	0.095	0.1613	22.8433	0.6812	0.4098	0.0116	13.8942	-0.2485	13.7087	880.475	470.675	13.0137	-0.0191	27.6491	0.7298	45.4957	36.5592	2.2994	UNDEF	UNDEF	5	5	5	32.8758	32.6273	1.6667
44.99	13.838	0.1013	0.1617	22.8433	0.7339	0.4099	0.0117	13.8623	-0.2482	13.6763	880.675	470.775	12.9816	-0.0191	27.5749	0.7805	45.395	36.4662	2.3143	UNDEF	UNDEF	5	5	5	32.8595	32.7643	1.4286
45	13.829	0.1061	0.1621	22.8791	0.7759	0.41	0.0117	13.8533	-0.2479	13.6669	880.875	470.875	12.9724	-0.0191	27.5496	0.8177	45.3631	36.4368	2.3245	UNDEF	UNDEF	5	5	5	32.8539	32.889	1.6667
45.01	13.769	0.1164	0.1609	22.903	0.859	0.4101	0.0117	13.7931	-0.2492	13.6081	881.075	470.975	12.9121	-0.0193	27.4156	0.9015	45.1779	36.2657	2.3472	UNDEF	UNDEF	5	5	5	32.8244	33.0771	1.6667
45.02	13.801	0.1324	0.1597	22.8791	0.9863	0.4102	0.0116	13.825	-0.2505	13.6413	881.275	471.075	12.9437	-0.0194	27.4769	1.0232	45.2693	36.3502	2.3744	UNDEF	UNDEF	5	5	5	32.8381	33.5589	1.6667
45.03	13.29	0.1331	0.159	22.8791	0.9997	0.4103	0.012	13.3139	-0.2513	13.131	881.475	471.175	12.4324	-0.0202	26.3859	1.0709	43.699	34.9001	2.3997	UNDEF	UNDEF	5	5	5	32.5918	32.6881	1.6667
45.04	12.958	0.1335	0.1581	22.8791	1.0095	0.4104	0.0122	12.9817	-0.2523	12.7999	881.675	471.275	12.1	-0.0208	25.6751	1.1031	42.6444	33.9264	2.4166	UNDEF	UNDEF	5	5	5	32.4255	32.1172	1.6667
45.05	12.889	0.1336	0.158	22.8554	1.0177	0.4105	0.0123	12.9127	-0.2525	12.731	881.875	471.375	12.0308	-0.021	25.5228	1.1107	42.418	33.7173	2.4203	UNDEF	UNDEF	5	5	5	32.3892	32.0012	1.6667
45.06	12.82	0.1286	0.1579	22.8433	0.9862	0.4106	0.0123	12.8437	-0.2527	12.6621	882.075	471.475	11.9616	-0.0211	25.3706	1.0753	42.1904	33.5072	2.4152	UNDEF	UNDEF	5	5	5	32.3528	31.7557	1.6667
45.07	12.873	0.1236	0.135	22.8433	0.9538	0.4107	0.0105	12.8933	-0.2756	12.7379	882.275	471.575	12.011	-0.0229	25.4699	1.0293	42.3568	33.6608	2.404	UNDEF	UNDEF	5	5	5	32.3784	31.7237	1.6667
45.08	12.65	0.1196	0.1217	22.867	0.9273	0.4108	0.0096	12.6683	-0.2891	12.5283	882.475	471.675	11.7858	-0.0245	24.9871	1.0149	41.6268	32.9868	2.408	UNDEF	UNDEF	5	5	5	32.2626	31.2312	1.6667
45.09	12.6494	0.1098	0.1029	22.8913	0.8553	0.4109	0.0081	12.6648	-0.308	12.5465	882.675	471.775	11.7822	-0.0261	24.9741	0.9317	41.62	32.9805	2.3895	UNDEF	UNDEF	5	5	5	32.2609	30.9681	1.6667
45.1	12.6555	0.1063	0.0998	22.867	0.8298	0.411	0.0079	12.6705	-0.3112	12.5557	882.875	471.875	11.7876	-0.0264	24.9803	0.9015	41.6352	32.9945	2.3823	UNDEF	UNDEF	5	5	5	32.2626	30.8829	1.6667
45.11	12.6616	0.106	0.0988	22.8312	0.8293	0.4111	0.0078	12.6764	-0.3123	12.5627	883.075	471.975	11.7933	-0.0265	24.9872	0.8988	41.6503	33.0085	2.3816	UNDEF	UNDEF	5	5	5	32.2644	30.8872	1.4286
45.12	12.7012	0.1062	0.0979	22.8433	0.8324	0.4112	0.0077	12.7159	-0.3133	12.6033	883.275	472.075	11.8326	-0.0265	25.065	0.8972	41.775	33.1236	2.38	UNDEF	UNDEF	5	5	5	32.2835	30.9621	1.4286
45.13	12.7825	0.1063	0.1019	22.8554	0.8368	0.4113	0.008	12.7978	-0.3094	12.6805	883.475	472.175	11.9143	-0.026	25.2328	0.8924	42.0349	33.3636	2.3763	UNDEF	UNDEF	5	5	5	32.3239	31.109	1.6667
45.14	12.946	0.1067	0.0948	22.867	0.8433	0.4114	0.0073	12.9602	-0.3166	12.8512	883.675	472.275	12.0765	-0.0262	25.571	0.8832	42.5576	33.8462	2.3691	UNDEF	UNDEF	5	5	5	32.4056	31.4046	1.4286
45.15	12.97	0.1097	0.0896	22.903	0.8709	0.4115	0.0069	12.9834	-0.3219	12.8804	883.875	472.375	12.0996	-0.0266	25.6143	0.9067	42.6296	33.9127	2.3741	UNDEF	UNDEF	5	5	5	32.4163	31.5334	1.4286
45.16	12.922	0.1229	0.0883	22.8913	0.9799	0.4116	0.0068	12.9352	-0.3233	12.8337	884.075	472.475	12.0512	-0.0268	25.5065	1.0199	42.4709	33.7662	2.4014	UNDEF	UNDEF	5	5	5	32.3907	31.8071	1.6667
45.17	12.642	0.1344	0.088	22.867	1.0758	0.4117	0.007	12.6552	-0.3237	12.554	884.275	472.575	11.7709	-0.0275	24.908	1.1415	41.5571	32.9224	2.4356	UNDEF	UNDEF	5	5	5	32.2459	31.6089	1.6667
45.18	12.524	0.1421	0.0879	22.8312	1.1428	0.4118	0.007	12.5372	-0.3239	12.4361	884.475	472.675	11.6527	-0.0278	24.6527	1.2198	41.1631	32.5586	2.4546	UNDEF	UNDEF	5	5	5	32.183	31.5916	1.6667
45.19	12.208	0.1499	0.088	22.8196	1.2105	0.4119	0.0072	12.2212	-0.3239	12.12	884.675	472.775	11.3365	-0.0286	23.9787	1.3224	40.0979	31.5751	2.4836	UNDEF	UNDEF	5	5	5	32.0135	31.216	1.6667
45.2	12.123	0.1493	0.088	22.7017	1.2093	0.412	0.0073	12.1362	-0.324	12.035	884.875	472.875	11.2513	-0.0288	23.7935	1.3267	39.8032	31.3029	2.4872	UNDEF	UNDEF	5	5	5	31.966	31.0514	1.6667
45.21	11.9725	0.1504	0.0902	22.6781	1.2191	0.4121	0.0075	11.9861	-0.3219	11.8823	885.075	472.975	11.101	-0.029	23.4705	1.3553	39.2801	30.8199	2.4972	UNDEF	UNDEF	5	5	5	31.8821	30.8118	1.6667
45.22	11.9465	0.1516	0.0922	22.867	1.2257	0.4122	0.0077	11.9603	-0.32	11.8543	885.275	473.075	11.075	-0.0289	23.4108	1.3691	39.1849	30.732	2.5005	UNDEF	UNDEF	5	5	5	31.8663	30.7935	1.6667
45.23	11.9638	0.1569	0.0966	22.867	1.2582	0.4123	0.0081	11.9783	-0.3157	11.8672	885.475	473.175	11.0928	-0.0285	23.4434	1.4148	39.2403	30.7831	2.5077	UNDEF	UNDEF	5	5	5	31.8745	30.9451	1.6667
45.24	11.9811	0.1575	0.0984	22.867	1.2461	0.4124	0.0082	11.9959	-0.314	11.8827	885.675	473.275	11.1102	-0.0283	23.4752	1.4172	39.2955	30.8341	2.5076	UNDEF	UNDEF	5	5	5	31.8827	30.9886	1.4286
45.25	12.018	0.1574	0.0993	22.867	1.2235	0.4125	0.0083	12.0329	-0.3132	11.9187	885.875	473.375	11.147	-0.0281	23.548	1.4124	39.4181	30.9473	2.5057	UNDEF	UNDEF	5	5	5	31.9016	31.0551	1.6667
45.26	12.245	0.1574	0.101	22.8312	1.1972	0.4126	0.0082	12.2601	-0.3116	12.144	886.075	473.475	11.3741	-0.0274	24.0225	1.384	40.1897	31.6598	2.4936	UNDEF	UNDEF	5	5	5	32.0237	31.4604	1.6667
45.27	12.917	0.1572	0.1025	22.8433	1.1672	0.4127	0.0079	12.9324	-0.3102	12.8145	886.275	473.575	12.0461	-0.0258	25.4365	1.3048	42.4018	33.7024	2.4589	UNDEF	UNDEF	5	5	5	32.373	32.6479	1.6667
45.28	13.363	0.1556	0.1041	22.8433	1.1271	0.4128	0.0078	13.3786	-0.3087	13.2589	886.475	473.675	12.4921	-0.0247	26.3728	1.2456	43.8055	34.9985	2.4347	UNDEF	UNDEF	5	5	5	32.593	33.399	1.6667
45.29	14.247	0.1516	0.1058	22.8554	1.0707	0.4129	0.0074	14.2629	-0.3071	14.1412	886.675	473.775	13.3762	-0.023	28.2332	1.1332	46.4586	37.4483	2.3877	UNDEF	UNDEF	5	5	5	33.0066	34.8515	1.6667
45.3	14.754	0.1462	0.1057	22.8554	1.0079	0.413	0.0072	14.7699	-0.3073	14.6483	886.875	473.875	13.883	-0.0221	29.2967	1.0534	47.9048	38.7837	2.3573	UNDEF	UNDEF	5	6	6	33.2301	35.6021	1.6667
45.31	15.544	0.1463	0.106	22.8433	0.9843	0.4131	0.0068	15.5599	-0.3072	15.438	887.075	473.975	14.6728	-0.0209	30.9569	0.997	50.0643	40.7777	2.3244	UNDEF	UNDEF	5	6	6	33.562	36.9656	1.6667
45.32	15.856	0.136	0.106	22.8554	0.8941	0.4132	0.0067	15.8719	-0.3072	15.75	887.275	474.075	14.9846	-0.0205	31.6081	0.9073	50.8841	41.5347	2.2954	UNDEF	UNDEF	5	6	6	33.687	37.2336	1.6667
45.33	16.249	0.137	0.106	22.8554	0.8825	0.4133	0.0065	16.2649	-0.3073	16.143	887.475	474.175	15.3774	-0.02	32.4299	0.891	51.8952	42.4683	2.2818	UNDEF	UNDEF	5	6	6	33.8408	37.9323	1.6667
45.34	16.387	0.1316	0.1061	22.8554	0.8347	0.4134	0.0065	16.4029	-0.3073	16.2809	887.675	474.275	15.5152	-0.0198	32.7136	0.8485	52.2413	42.7879	2.2677	UNDEF	UNDEF	5	6	6	33.8929	38.0236	1.6667
45.35	16.525	0.1299	0.1068	22.8312	0.8136	0.4135	0.0065	16.541	-0.3067	16.4182	887.875	474.375	15.6532	-0.0196	32.9974	0.83	52.5844	43.1047	2.2596	UNDEF	UNDEF	5	6	6	33.9445	38.2117	1.6667
45.36	16.553	0.1282	0.1072	22.8791	0.7978	0.4136	0.0065	16.5691	-0.3064	16.4458	888.075	474.475	15.681	-0.0195	33.0492	0.8176	52.6499	43.1652	2.2557	UNDEF	UNDEF	5	6	6	33.9539	38.213	1.6667
45.37	16.545	0.1269	0.1076	22.8791	0.7877	0.4137	0.0065	16.5611	-0.3061	16.4374	888.275	474.575	15.6729	-0.0195	33.0251	0.8096	52.625	43.1422	2.2539	UNDEF	UNDEF	5	6	6	33.9495	38.1643	1.4286
45.38	16.492	0.1266	0.1077	22.8913	0.7888	0.4138	0.0065	16.5082	-0.3061	16.3843	888.475	474.675	15.6197	-0.0196	32.9061	0.8104	52.4871	43.0148	2.2555	UNDEF	UNDEF	5	6	6	33.9279	38.0675	1.6667
45.39	16.399	0.1269	0.107	22.8913	0.796	0.4139	0.0065	16.415	-0.3069	16.292	888.675	474.775	15.5264	-0.0198	32.7026	0.8171	52.2476	42.7937	2.2596	UNDEF	UNDEF	5	6	6	33.8909	37.9195	1.6667
45.4	16.107	0.1271	0.106	22.903	0.8063	0.414	0.0066	16.1229	-0.308	16.001	888.875	474.875	15.234	-0.0202	32.0801	0.8346	51.4973	42.1009	2.2714	UNDEF	UNDEF	5	6	6	33.7759	37.4338	2
45.41	15.941	0.1279	0.1046	22.903	0.8224	0.4141	0.0066	15.9567	-0.3095	15.8364	889.075	474.975	15.0676	-0.0205	31.723	0.8486	51.0626	41.6996	2.2792	UNDEF	UNDEF	5	6	6	33.7089	37.1729	1.4286
45.42	15.544	0.1351	0.1042	22.903	0.8832	0.4142	0.0067	15.5596	-0.31	15.4398	889.275	475.075	14.6704	-0.0211	30.8801	0.9211	50.0114	40.7288	2.3074	UNDEF	UNDEF	5	6	6	33.5473	36.6928	1.6667
45.43	15.285	0.1436	0.1039	22.9274	0.9542	0.4143	0.0068	15.3006	-0.3104	15.1811	889.475	475.175	14.4111	-0.0215	30.328	0.9965	49.3094	40.0806	2.3318	UNDEF	UNDEF	5	6	6	33.4388	36.4693	1.6667
45.44	14.737	0.1638	0.1038	22.9152	1.1066	0.4144	0.007	14.7526	-0.3106	14.6332	889.675	475.275	13.8629	-0.0224	29.1682	1.1814	47.7896	38.6773	2.3855	UNDEF	UNDEF	5	6	6	33.2038	36.0144	1.6667
45.45	14.421	0.1916	0.1038	22.9152	1.3163	0.4145	0.0072	14.4366	-0.3107	14.3172	889.875	475.375	13.5467	-0.0229	28.4969	1.4144	46.8854	37.8424	2.4371	UNDEF	UNDEF	5	6	6	33.0631	36.0829	1.6667
45.46	14.06	0.1918	0.1038	22.9514	1.339	0.4146	0.0074	14.0756	-0.3108	13.9562	890.075	475.475	13.1855	-0.0236	27.7312	1.4543	45.8287	36.8666	2.4537	UNDEF	UNDEF	5	5	5	32.8982	35.4513	1.6667
45.47	13.505	0.1919	0.1039	22.9274	1.3575	0.4147	0.0077	13.5206	-0.3108	13.4011	890.275	475.575	12.6303	-0.0246	26.558	1.5194	44.1527	35.3191	2.4799	UNDEF	UNDEF	5	5	5	32.6358	34.4733	1.6667
45.48	13.307	0.193	0.104	22.9274	1.3755	0.4148	0.0078	13.3226	-0.3108	13.203	890.475	475.675	12.4321	-0.025	26.1358	1.5525	43.5351	34.7488	2.491	UNDEF	UNDEF	5	5	5	32.5383	34.1456	1.6667
45.49	13.2993	0.1941	0.1047	22.9396	1.3872	0.4149	0.0079	13.315	-0.3102	13.1946	890.675	475.775	12.4243	-0.025	26.1138	1.5624	43.5061	34.7221	2.4928	UNDEF	UNDEF	5	5	5	32.5331	34.1559	1.6667
45.5	13.3094	0.1984	0.1057	22.9514	1.4137	0.415	0.0079	13.3253	-0.3093	13.2037	890.875	475.875	12.4344	-0.0249

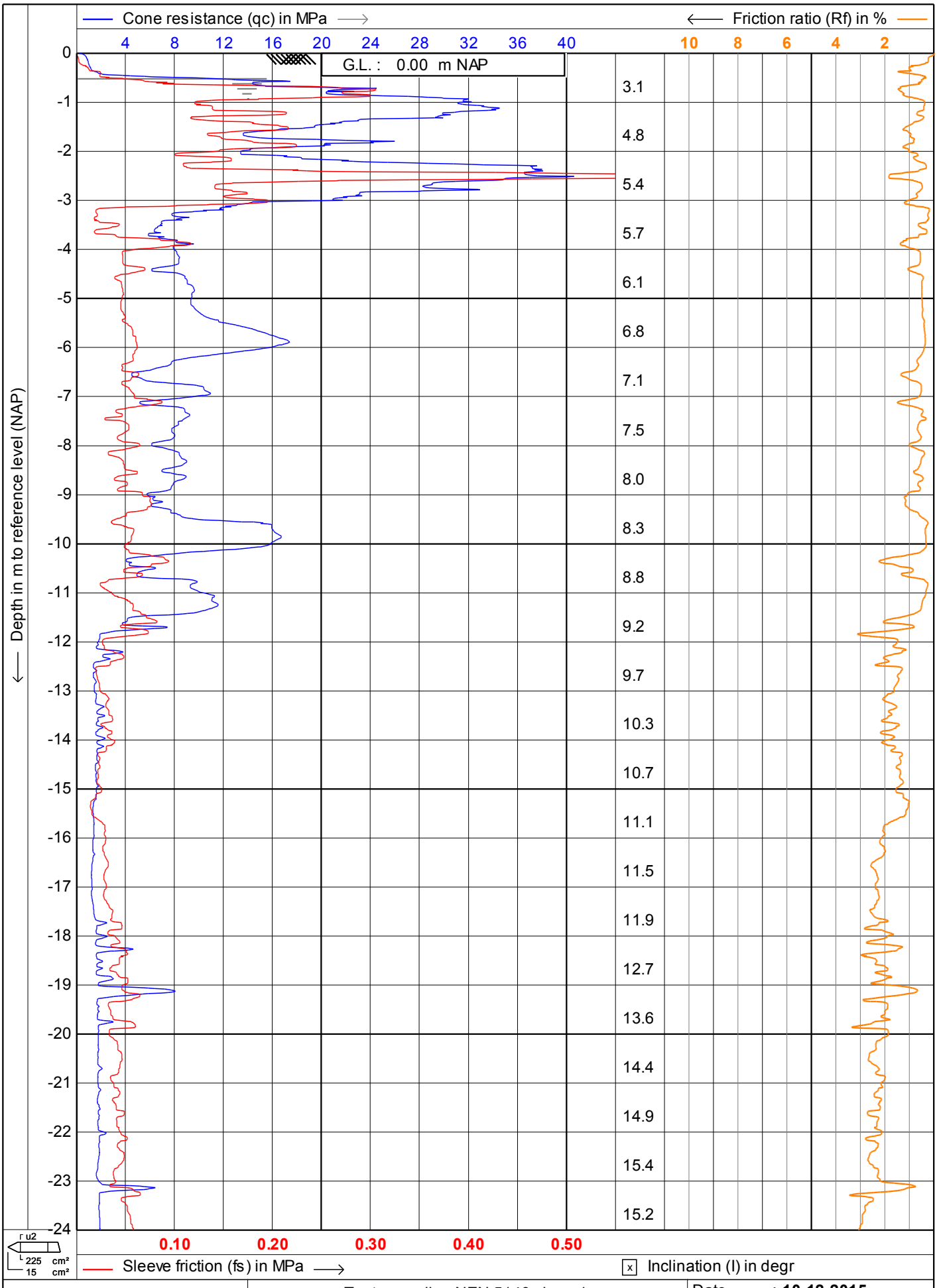
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	17.145	0.1798	0.1171	22.9152	1.0813	0.416	0.0068	17.1626	-0.2989	17.0279	892.875	476.875	16.2697	-0.0184	34.1173	1.1053	53.9928	44.4052	2.3127	UNDEF	UNDEF	5	6	6	34.1433	40.5648	1.25
45.61	17.262	0.1786	0.117	22.9396	1.061	0.4161	0.0068	17.2796	-0.2991	17.145	893.075	476.975	16.3865	-0.0182	34.355	1.0897	54.2702	44.6613	2.3068	UNDEF	UNDEF	5	6	6	34.1847	40.7364	1.4286
45.62	17.352	0.1785	0.117	22.9396	1.0501	0.4162	0.0067	17.3696	-0.2992	17.235	893.275	477.075	16.4763	-0.0182	34.536	1.0834	54.4812	44.8561	2.3035	UNDEF	UNDEF	5	6	6	34.2159	40.8902	1.4286
45.63	17.425	0.1786	0.117	22.9514	1.0437	0.4163	0.0067	17.4426	-0.2993	17.308	893.475	477.175	16.5491	-0.0181	34.6814	1.0793	54.6506	45.0126	2.3011	UNDEF	UNDEF	5	6	6	34.2409	41.0191	1.4286
45.64	17.339	0.1787	0.117	22.9514	1.0386	0.4164	0.0068	17.3566	-0.2994	17.222	893.675	477.275	16.4629	-0.0182	34.4935	1.0857	54.4405	44.8186	2.3044	UNDEF	UNDEF	5	6	6	34.2086	40.8766	1.25
45.65	17.218	0.1851	0.117	22.9396	1.0698	0.4165	0.0068	17.2356	-0.2994	17.101	893.875	477.375	16.3417	-0.0183	34.2324	1.1324	54.1452	44.5459	2.3172	UNDEF	UNDEF	5	6	6	34.1634	40.8186	1.4286
45.66	17.1788	0.186	0.1172	22.9274	1.0675	0.4166	0.0068	17.1964	-0.2994	17.0616	894.075	477.475	16.3023	-0.0184	34.1427	1.1411	54.0458	44.4541	2.32	UNDEF	UNDEF	5	6	6	34.1477	40.7752	1.25
45.67	17.1766	0.1896	0.1173	22.9152	1.0789	0.4167	0.0068	17.1942	-0.2994	17.0594	894.275	477.575	16.3	-0.0184	34.1307	1.1633	54.0358	44.4449	2.3247	UNDEF	UNDEF	5	6	6	34.1457	40.8549	1.4286
45.68	17.2283	0.1917	0.1175	22.8791	1.0815	0.4168	0.0068	17.246	-0.2993	17.1108	894.475	477.675	16.3515	-0.0183	34.2314	1.1726	54.1557	44.5556	2.3256	UNDEF	UNDEF	5	6	6	34.1632	40.9934	1.4286
45.69	17.28	0.1936	0.1195	22.8791	1.0786	0.4169	0.0069	17.298	-0.2974	17.1605	894.675	477.775	16.4033	-0.0181	34.3327	1.1804	54.2753	44.666	2.3261	UNDEF	UNDEF	5	6	6	34.1807	41.1258	1.4286
45.7	17.384	0.2022	0.1224	22.903	1.1099	0.417	0.007	17.4024	-0.2946	17.2616	894.875	477.875	16.5075	-0.0178	34.5435	1.2248	54.5194	44.8914	2.3329	UNDEF	UNDEF	5	6	6	34.217	41.4963	1.25
45.71	17.899	0.2044	0.1256	22.9636	1.1041	0.4171	0.007	17.9178	-0.2914	17.7734	895.075	477.975	17.0228	-0.0171	35.6144	1.2005	55.726	46.0056	2.317	UNDEF	UNDEF	5	6	6	34.3983	42.429	1.4286
45.72	18.649	0.2074	0.1268	22.9636	1.1026	0.4172	0.0068	18.668	-0.2904	18.5222	895.275	478.075	17.7728	-0.0163	37.1757	1.1669	57.4245	47.5739	2.2947	UNDEF	UNDEF	5	6	6	34.6524	43.7784	1.4286
45.73	19.082	0.2082	0.1275	22.9636	1.0897	0.4173	0.0067	19.1011	-0.2898	18.9545	895.475	478.175	18.2056	-0.0159	38.0732	1.1437	58.3721	48.4489	2.2812	UNDEF	UNDEF	5	6	6	34.7933	44.5347	1.25
45.74	19.269	0.2086	0.1294	22.9759	1.0747	0.4174	0.0067	19.2884	-0.288	19.1396	895.675	478.275	18.3927	-0.0157	38.4564	1.1339	58.772	48.8181	2.2755	UNDEF	UNDEF	5	6	6	34.8522	44.8609	1.4286
45.75	20.242	0.2084	0.133	22.9274	1.0574	0.4175	0.0066	20.2619	-0.2845	20.109	895.875	478.375	19.3661	-0.0147	40.483	1.0762	60.8113	50.7012	2.2443	UNDEF	UNDEF	5	6	6	35.1539	46.5024	1.4286
45.76	20.862	0.2083	0.1298	22.9396	1.0423	0.4176	0.0062	20.8815	-0.2878	20.7322	896.075	478.475	19.9854	-0.0144	41.7689	1.0421	62.0584	51.8527	2.2253	UNDEF	UNDEF	5	6	6	35.3371	47.5421	1.4286
45.77	21.158	0.2069	0.1286	22.9152	1.0242	0.4177	0.0061	21.1773	-0.2891	21.0294	896.275	478.575	20.281	-0.0143	42.3779	1.0201	62.6382	52.3881	2.2149	UNDEF	UNDEF	5	6	6	35.4217	48.0067	1.25
45.78	21.101	0.2041	0.1281	22.9396	1.0019	0.4178	0.0061	21.1202	-0.2897	20.9729	896.475	478.675	20.2237	-0.0143	42.2494	1.009	62.5215	52.2803	2.2133	UNDEF	UNDEF	5	6	6	35.404	47.8467	1.4286
45.79	21.0765	0.1984	0.1279	22.9274	0.9702	0.4179	0.0061	21.0957	-0.29	20.9486	896.675	478.775	20.199	-0.0144	42.1889	0.982	62.4685	52.2314	2.2074	UNDEF	UNDEF	5	6	6	35.3957	47.6721	1.4286
45.8	21.052	0.1981	0.1278	22.9759	0.9668	0.418	0.0061	21.0712	-0.2902	20.9242	896.875	478.875	20.1743	-0.0144	42.1285	0.9819	62.4155	52.1825	2.2079	UNDEF	UNDEF	5	6	6	35.3873	47.6264	1.4286
45.81	21.166	0.1978	0.1286	22.9878	0.9671	0.4181	0.0061	21.1853	-0.2895	21.0374	897.075	478.975	20.2882	-0.0143	42.3576	0.9751	62.6348	52.385	2.2042	UNDEF	UNDEF	5	6	6	35.4189	47.8117	1.25
45.82	20.825	0.1969	0.1264	22.9759	0.9698	0.4182	0.0061	20.844	-0.2918	20.6986	897.275	479.075	19.9467	-0.0146	41.6358	0.9872	61.9561	51.7583	2.2134	UNDEF	UNDEF	5	6	6	35.3187	47.2227	1.4286
45.83	20.213	0.196	0.1228	23.0001	0.9749	0.4183	0.0061	20.2314	-0.2955	20.0902	897.475	479.175	19.3339	-0.0153	40.3484	1.0139	60.7137	50.611	2.2312	UNDEF	UNDEF	5	6	6	35.1349	46.1783	1.4286
45.84	20.079	0.1954	0.1216	22.9878	0.9825	0.4184	0.0061	20.0972	-0.2968	19.9574	897.675	479.275	19.1996	-0.0155	40.0596	1.0175	60.4329	50.3518	2.2346	UNDEF	UNDEF	5	6	6	35.0928	45.9394	1.4286
45.85	19.662	0.1875	0.1213	22.9514	0.9533	0.4185	0.0062	19.6802	-0.2972	19.5407	897.875	479.375	18.7823	-0.0158	39.1809	0.9982	59.5573	49.5433	2.2382	UNDEF	UNDEF	5	6	6	34.9625	45.0523	1.25
45.86	19.654	0.1833	0.1213	22.903	0.9422	0.4186	0.0062	19.6722	-0.2973	19.5327	898.075	479.475	18.7741	-0.0158	39.1556	0.9763	59.5357	49.5233	2.2332	UNDEF	UNDEF	5	6	6	34.9587	44.9388	1.4286
45.87	18.839	0.1814	0.1213	22.8312	0.9405	0.4187	0.0064	18.8572	-0.2974	18.7177	898.275	479.575	17.9589	-0.0166	37.4476	1.01	57.7736	47.8963	2.2574	UNDEF	UNDEF	5	6	6	34.6958	43.5214	1.4286
45.88	18.2958	0.181	0.1213	22.6433	0.9445	0.4188	0.0066	18.314	-0.2975	18.1745	898.475	479.675	17.4155	-0.0171	36.307	1.0392	56.5548	46.7709	2.2754	UNDEF	UNDEF	5	6	6	34.5128	42.5939	1.4286
45.89	18.2744	0.1819	0.1214	22.7841	0.9526	0.4189	0.0066	18.2926	-0.2975	18.153	898.675	479.775	17.3939	-0.0171	36.2544	1.0458	56.5015	46.7217	2.2775	UNDEF	UNDEF	5	6	6	34.5043	42.5813	1.4286
45.9	18.2669	0.1828	0.1232	22.8312	0.9562	0.419	0.0067	18.2854	-0.2958	18.1437	898.875	479.875	17.3865	-0.017	36.2313	1.0516	56.4797	46.7015	2.279	UNDEF	UNDEF	5	6	6	34.5004	42.5919	1.25
45.91	18.2774	0.1848	0.1268	22.8433	0.9643	0.4191	0.0069	18.2965	-0.2923	18.1507	899.075	479.975	17.3974	-0.0168	36.2464	1.0623	56.4989	46.7192	2.2812	UNDEF	UNDEF	5	6	6	34.5027	42.6577	1.4286
45.92	18.288	0.186	0.129	22.867	0.9659	0.4192	0.0071	18.3074	-0.2902	18.159	899.275	480.075	17.4081	-0.0167	36.2612	1.0685	56.5181	46.737	2.2825	UNDEF	UNDEF	5	6	6	34.505	42.7052	1.4286
45.93	18.884	0.1906	0.1293	22.867	0.9843	0.4193	0.0068	18.9034	-0.29	18.7547	899.475	480.175	18.0039	-0.0161	37.4945	1.0587	57.8441	47.9613	2.2681	UNDEF	UNDEF	5	6	6	34.7029	43.8254	1.25
45.94	19.553	0.1984	0.1295	22.8913	1.0145	0.4194	0.0066	19.5724	-0.2899	19.4235	899.675	480.275	18.6728	-0.0155	38.8793	1.0622	59.2839	49.2908	2.2558	UNDEF	UNDEF	5	6	6	34.9167	45.1392	1.4286
45.95	19.974	0.1986	0.1318	22.8554	1.0027	0.4195	0.0066	19.9938	-0.2877	19.8422	899.875	480.375	19.0939	-0.0151	39.7479	1.04	60.163	50.1026	2.2427	UNDEF	UNDEF	5	6	6	35.0466	45.8554	1.4286
45.96	20.521	0.1987	0.1337	22.8913	0.9902	0.4196	0.0065	20.5411	-0.2859	20.3873	900.075	480.475	19.641	-0.0146	40.8783	1.0116	61.2793	51.1334	2.2259	UNDEF	UNDEF	5	6	6	35.2109	46.778	1.1111
45.97	20.667	0.1981	0.1342	22.8913	0.974	0.4197	0.0065	20.6871	-0.2854	20.5328	900.275	480.575	19.7869	-0.0144	41.1733	1.0012	61.5688	51.4006	2.2208	UNDEF	UNDEF	5	6	6	35.253	47.0102	1.4286
45.98	20.862	0.1975	0.134	22.9152	0.9575	0.4198	0.0064	20.8821	-0.2858	20.728	900.475	480.675	19.9816	-0.0143	41.5699	0.9885	61.9537	51.756	2.2143	UNDEF	UNDEF	5	6	6	35.3091	47.324	1.25
45.99	21.028	0.1947	0.1344	22.903	0.9304	0.4199	0.0064	21.0482	-0.2855	20.8936	900.675	480.775	20.1475	-0.0142	41.9063	0.9666	62.2778	52.0553	2.2061	UNDEF	UNDEF	5	6	6	35.3562	47.536	1.4286
46	21.283	0.1935	0.1348	22.9152	0.9143	0.42	0.0063	21.3032	-0.2852	21.1482	900.875	480.875	20.4023	-0.014	42.4275	0.9484	62.7732	52.5128	2.1971	UNDEF	UNDEF	5	6	6	35.4284	47.9324	1.4286
46.01	21.587	0.1923	0.1349	22.9274	0.9023	0.4201	0.0062	21.6072	-0.2852	21.4521	901.075	480.975	20.7062	-0.0138	43.0504	0.9285	63.3569	53.0518	2.1867	UNDEF	UNDEF	5	6	6	35.5134	48.4091	1.25
46.02	21.672	0.1914	0.135	22.9274	0.8943	0.4202	0.0062	21.6922	-0.2852	21.537	901.275	481.075	20.791	-0.0137	43.2177	0.9206	63.5153	53.198	2.1833	UNDEF	UNDEF	5	6	6	35.536	48.5306	1.4286
46.03	21.81	0.1905	0.1361	22.9152	0.8899	0.4203	0.0062	21.8304	-0.2842	21.6739	901.475	481.175	20.9289	-0.0136	43.4955	0.9104	63.7739	53.4368	2.1783	UNDEF	UNDEF	5	6	6	35.5732	48.7396	1.4286
46.04	22.053	0.1883	0.1351	22.9396	0.8847	0.4204	0.0061	22.0733	-0.2853	21.9179	901.675	481.275	21.1716	-0.0135	43.9906	0.8895	64.2289	53.8569	2.1688	UNDEF	UNDEF	5	6	6	35.6391	49.0884	1.25
46.05	22.199	0.1873	0.135	22.9396	0.8861	0.4205	0.0061	22.2193	-0.2855	22.064	901.875	481.375	21.3174	-0.0134	44.2844	0.8784	64.498	54.1054	2.1634	UNDEF	UNDEF	5	6	6	35.6778	49.3045	1.4286
46.06	21.911	0.1871	0.135	22.9759	0.8927	0.4206	0.0062	21.9312	-0.2856	21.776	902.075	481.475	21.0292	-0.0136	43.6766	0.8896	63.9514	53.6007	2.1714	UNDEF	UNDEF	5	6	6	35.5974	48.8253	1.4286
46.07	21.429	0.187	0.135	22.9878	0.9013	0.4207	0.0063	21.4492	-0.2857	21.294	902.275	481.575	20.547	-0.0139	42.6662	0.9102	63.0237	52.744	2.1853	UNDEF	UNDEF	5	6	6	35.4611	48.0266	1.4286
46.08	21.202	0.1885	0.135	22.9878	0.9207	0.4208	0.0064	21.2222	-0.2858	21.067	902.475	481.675	20.3198	-0.0141	42.1856	0.9277	62.577	52.3316	2.1939	UNDEF	UNDEF	5	6	6	35.395	47.6879	1.4286
46.09	20.643	0.19	0.135	22.9878	0.9437	0.4209	0.0065	20.6632	-0.2859	20.508	902.675	481.775	19.7606	-0.0145	41.0162	0.9615	61.4636	51.3035	2.2126	UNDEF	UNDEF	5	6	6	35.2307	46.7941	1.4286
46.1	19.036	0.1912	0.1357	22.9636	0.9687	0.421	0.0071	19.0563	-0.2853	18.9003	902.875	481.875	18.1535	-0.0157	37.6726	1.0533	58.096	48.194	2.2652	UNDEF	UNDEF	5	6	6	34.7306	44.1227	0.7692
46.11	18.875	0.1924	0.1393	22.9274	0.9974	0.4211	0.0074	18.8959	-0.2818	18.7357	903.075	481.975	17.9928	-0.0157	37.3314	1.0694	57.7389	47.8642	2.2721	UNDEF	UNDEF	5	6	6	34.6767	43.8796	1.25
46.12	18.714	0.1918	0.1405	22.8433	1.0184	0.4212	0.0075	18.7351	-0.2807	18.5735	903.275	482.075	17.8318	-0.0157	36.9897	1.0756	57.3787	47.5316	2.2768	UNDEF	UNDEF	5	6	6	34.6223	43.5937	1.25
46.13	18.6	0.1931	0.1388	22.8076	1.0496	0.4213	0.0075	18.6208	-0.2825	18.4612	903.475	482.175	17.7173	-0.0159	36.7446	1.0899	57.1204	47.2931	2.2824	UNDEF	UNDEF	5	6	6	34.5831	43.4323	1.4286
46.14	18.029	0.1944	0.1383	22.8554	1.0799	0.4214	0.0077	18.0497	-0.2831	17.8907	903.675	482.275	17.1461	-0.0165	35.5525	1.1338	55.8219	46.0941	2.3038	UNDEF	UNDEF	5	6	6	34.3876	42.4916	1.4286
46.15	17.23	0.238	0.1382	22.9152	1.3499	0.4215	0.008	17.2507	-0.2833	17.0918	903.875	482.375	16.3469	-0.0173	33.8883	1.456	53.9363	44.353	2.3825	UNDEF	UNDEF	5	6	6	34.1023	42.0504	1.4286
46.16	16.675	0.2166	0.1379	22.9759	1.2195	0.4216	0.0083	16.6957	-0.2837	16.5371	904.075	482.475	15.7916	-0.018	32.7304	1.3717	52.573	43.0942	2.38	UNDEF	UNDEF	5	6	6	33.8947	40.649	1.4286
46.17	16.2423	0.2699	0.1379	22.9636	1.4795	0.4217	0.0085	16.263	-0.2838	16.1045	904.275	482.575	15.3587	-0.0185	31.8266	1.7575	51.4774	42.0825	2.4527	UNDEF	UNDEF	5	6	6	33.727	40.9353	1.4286
46.18	16.2487	0.2917	0.1379	22.9636	1.5381	0.4218	0.0085	16.2693	-0.2839	16.1108	904.475	482.675	15.3649	-0.0185	31.8327	1.8984	51.4888	42.0931	2.4728	UNDEF	UNDEF	5	6	6	33.7282	41.338	1.25
46.19	16.255	0.2472	0.1379	22.9759	1.2478	0.4219	0.0085	16.2757	-0.284	16.1171	904.675	482.775	15.371	-0.0185	31.8388	1.6079	51.5002	42.1036	2.4297	UNDEF	UNDEF	5	6	6	33.7293	40.5328	1.4286
46.2	16.2772		0.1381	22.9878				16.2979																			
46.21	16.387		0.1441	22.9878				16.4086																			
46.22	22.345		0.1583	22.6899				22.3687																			
46.23	25.296		0.1633	22.725				25.3205																			
46.24	28.243		0.1645	22.8196				28.2677																			
46.25	29.665		0.1647	22.7956				29.6897																			
46.26	31.246		0.1724	22.8312				31.2719																			

CPTuVL3

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

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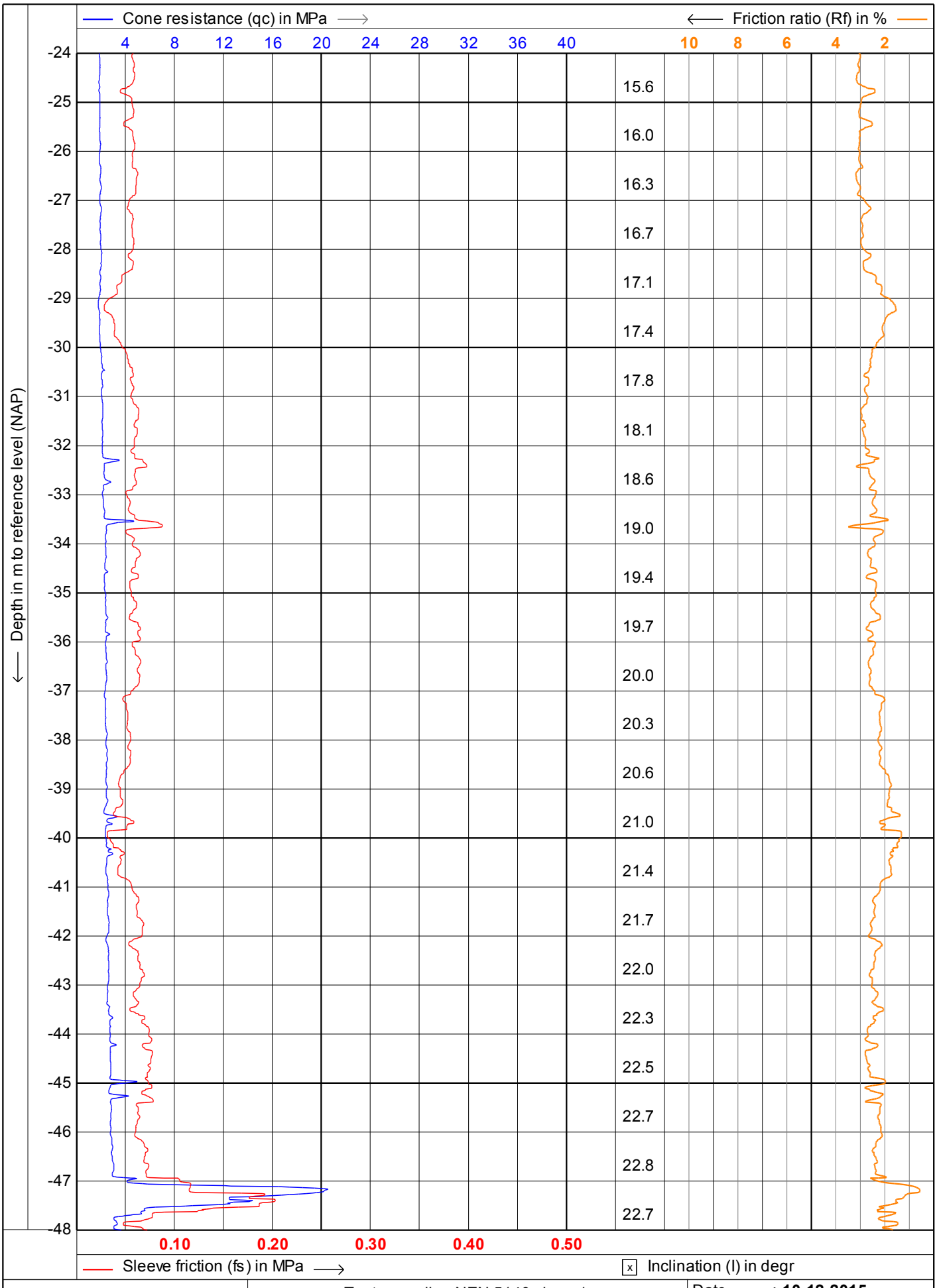
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'** 1/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

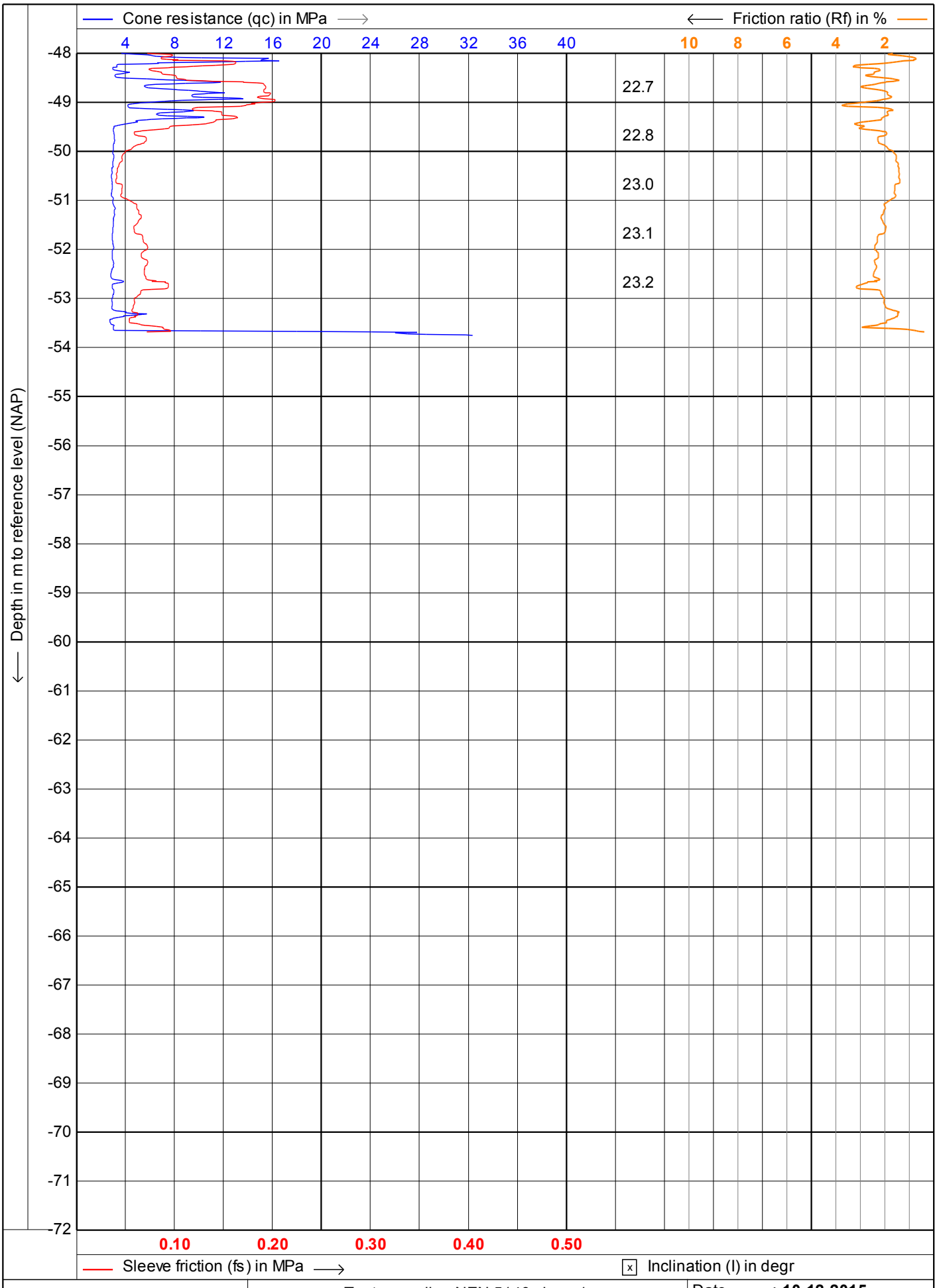
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

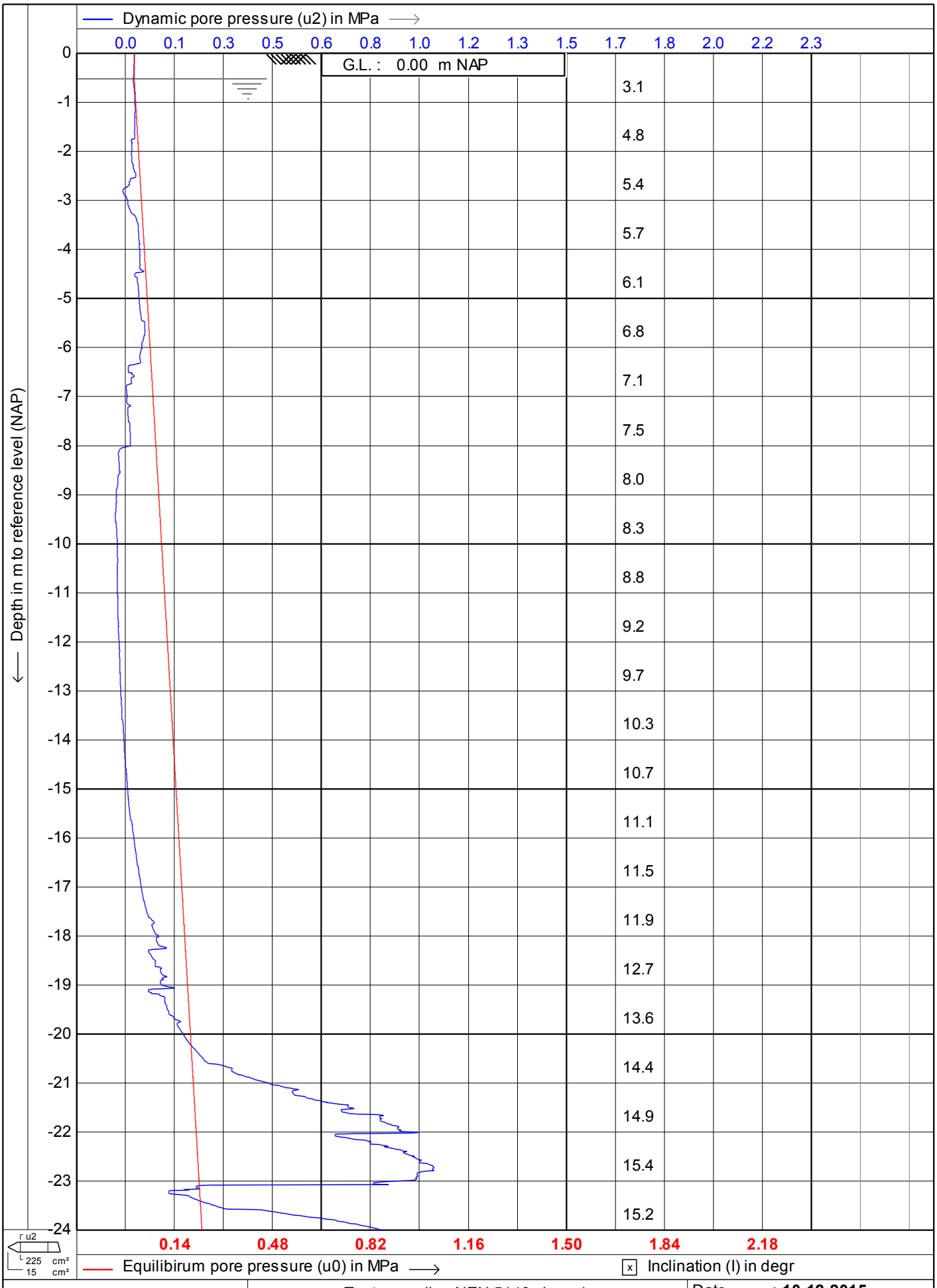
CPT no. : **VL3'**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** 3/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

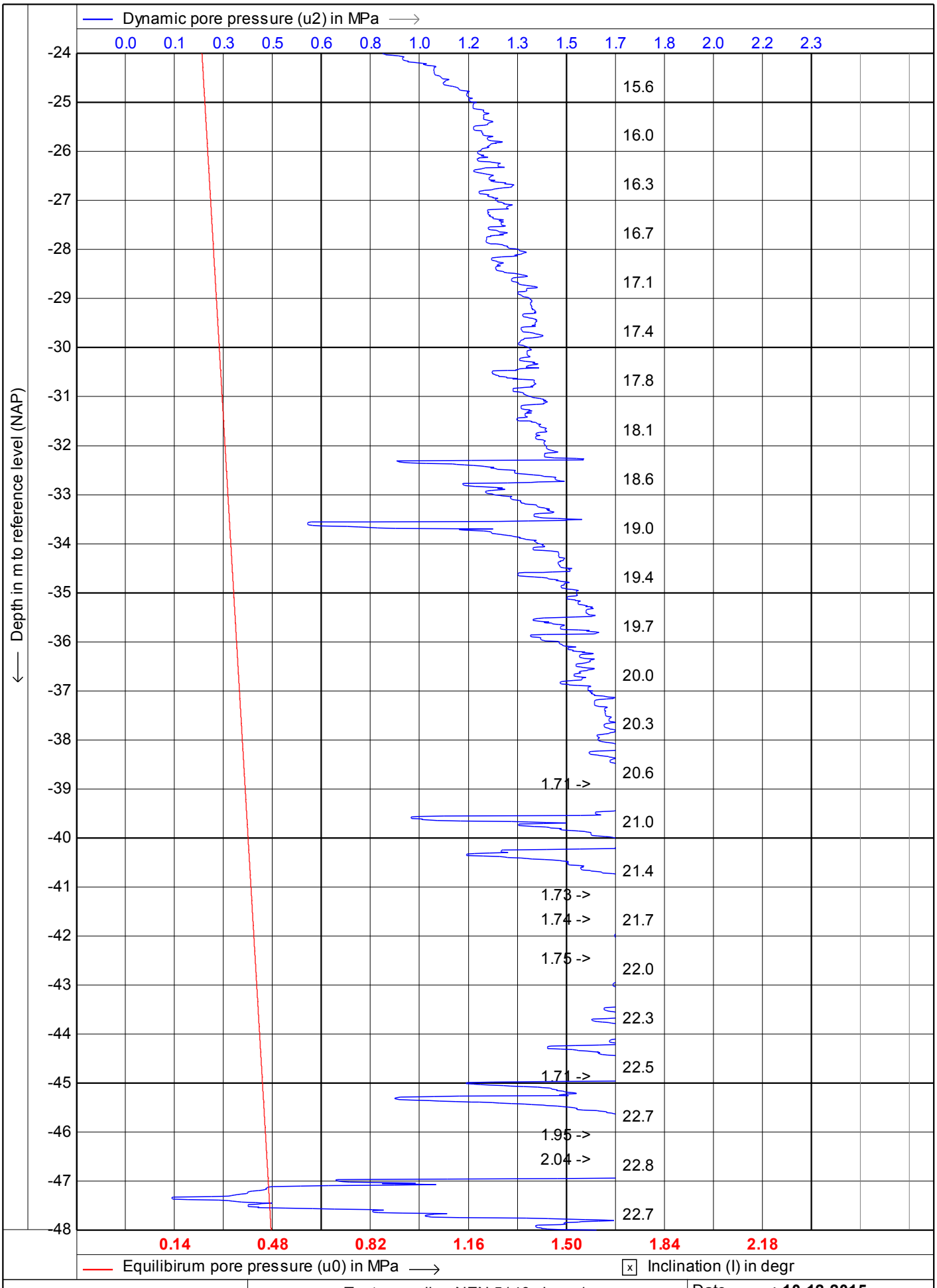
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'** **4/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

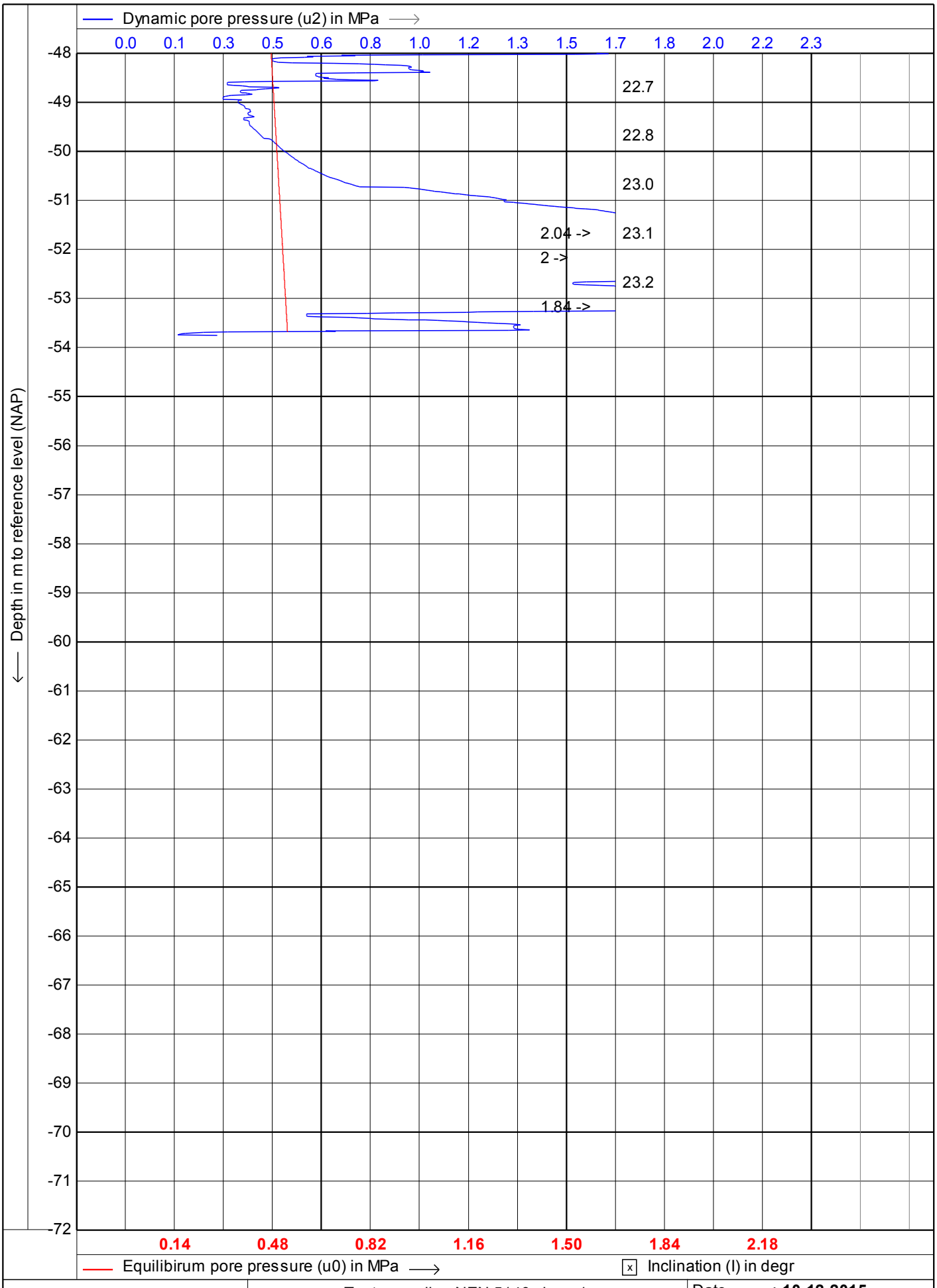
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Project no. : **BISRI**

CPT no. : **VL3'**

5/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

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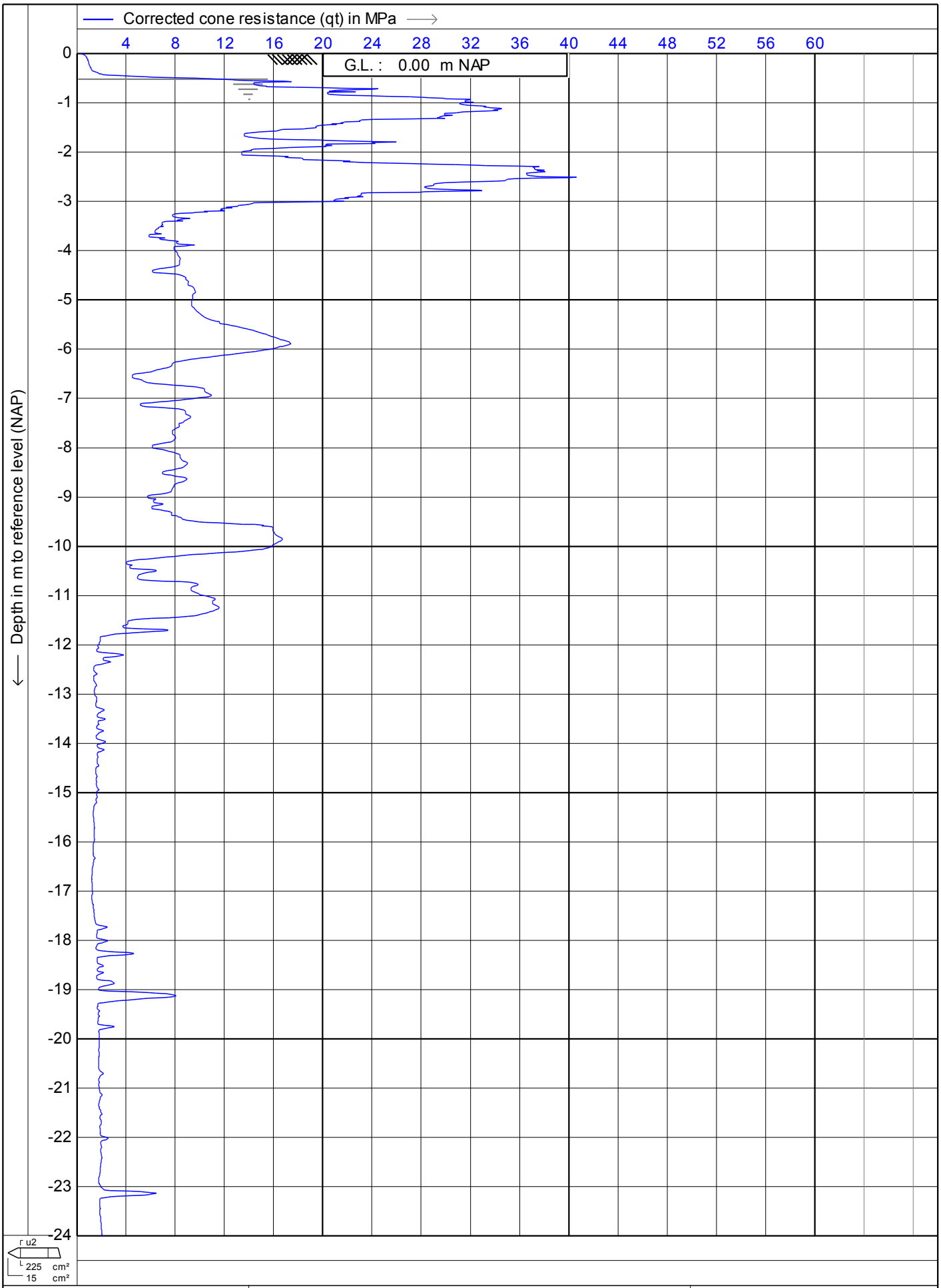
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'** **6/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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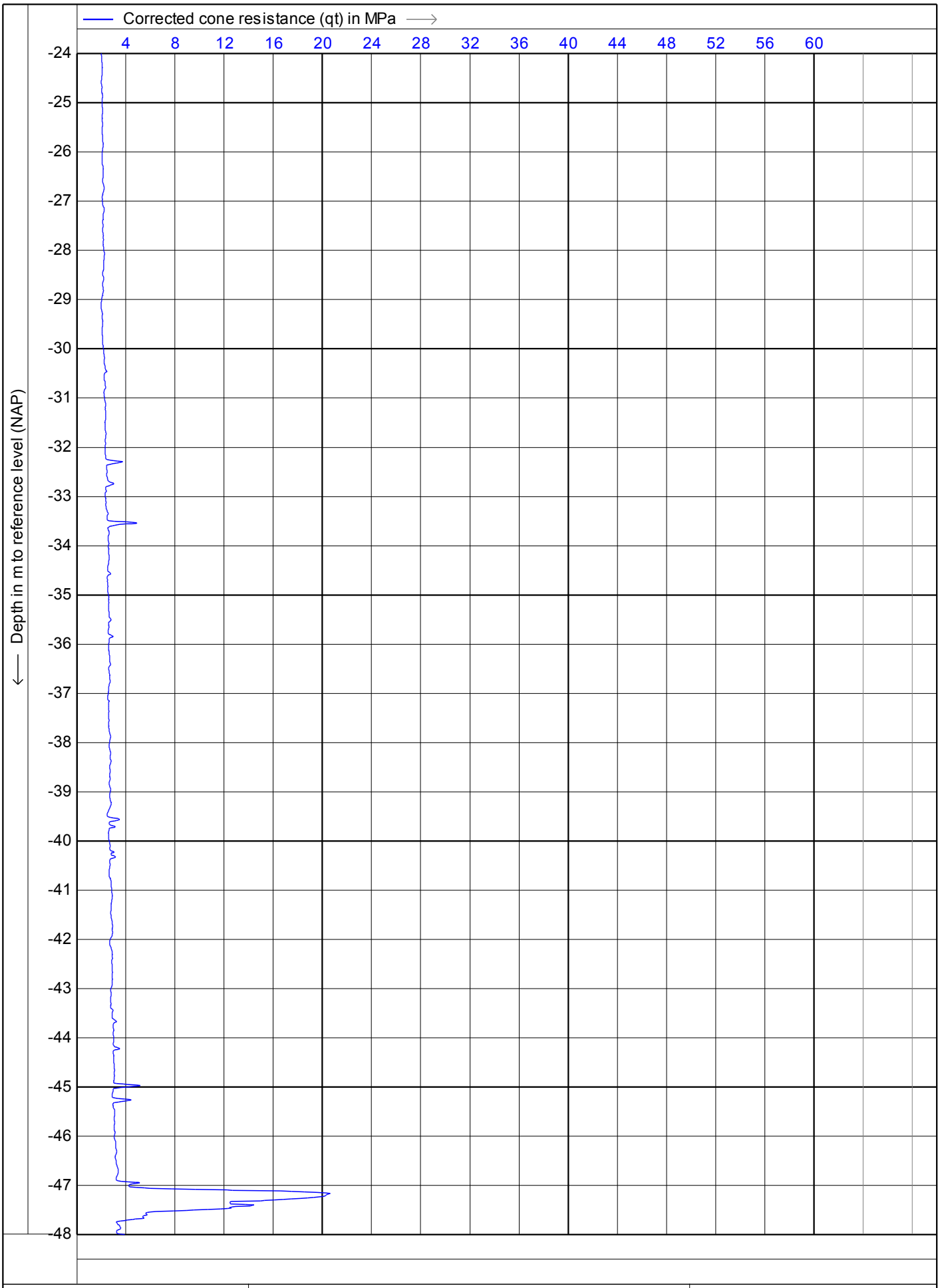
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Project no. : **BISRI**

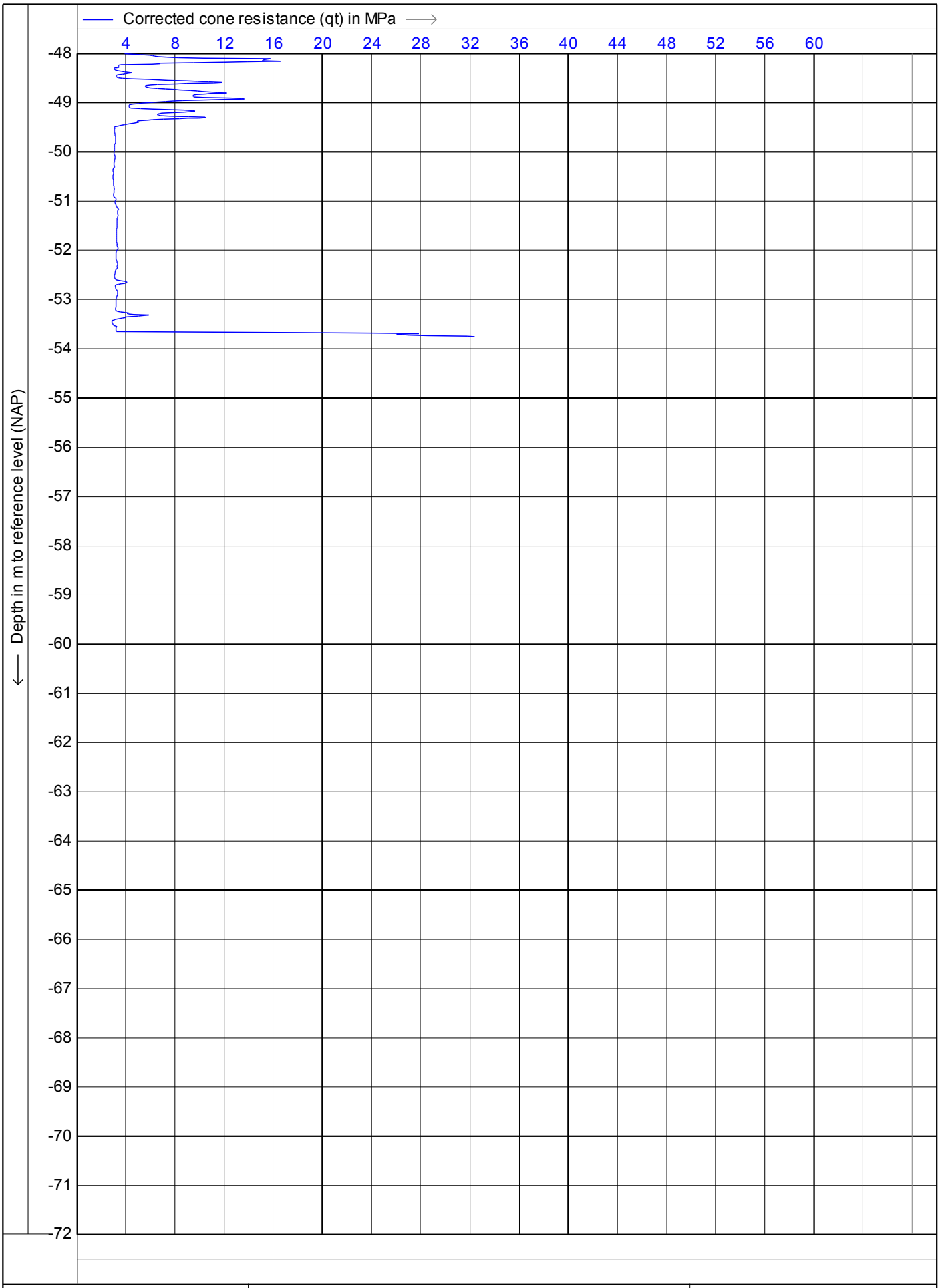
CPT no. : **VL3'** **7/45**

CPTask V1.30



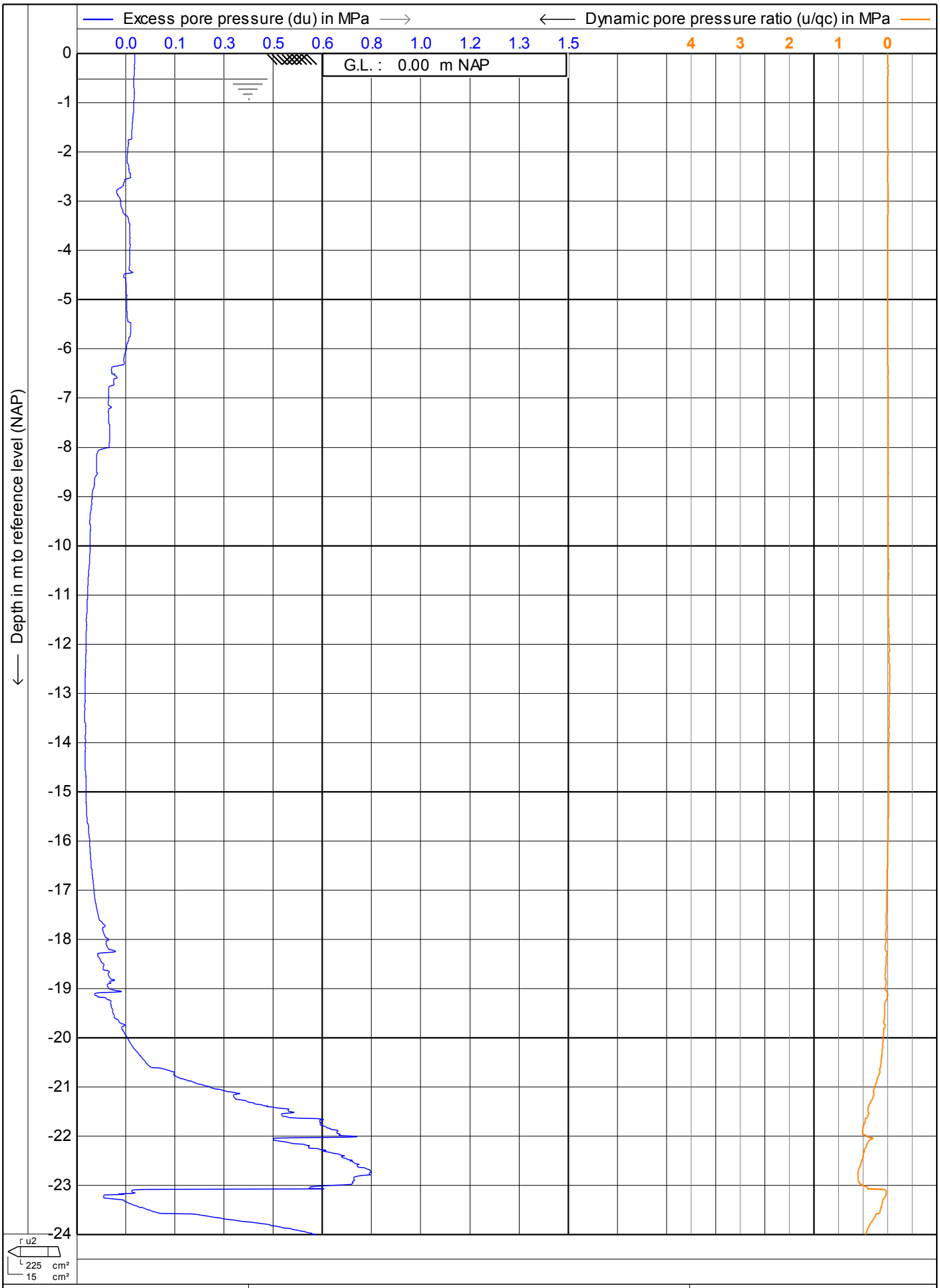
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		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **8/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
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	Location:	CPT no. : **VL3'** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

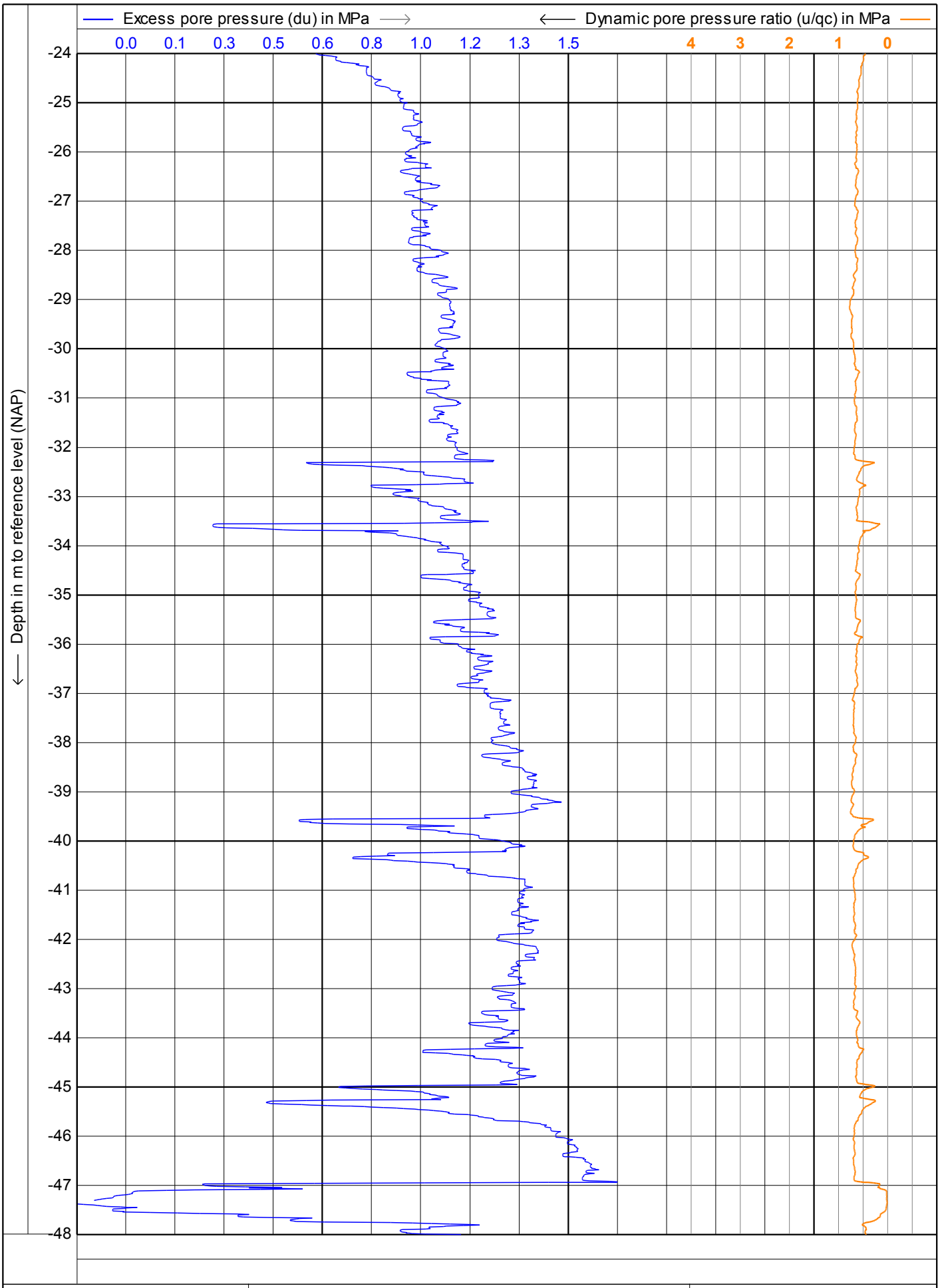
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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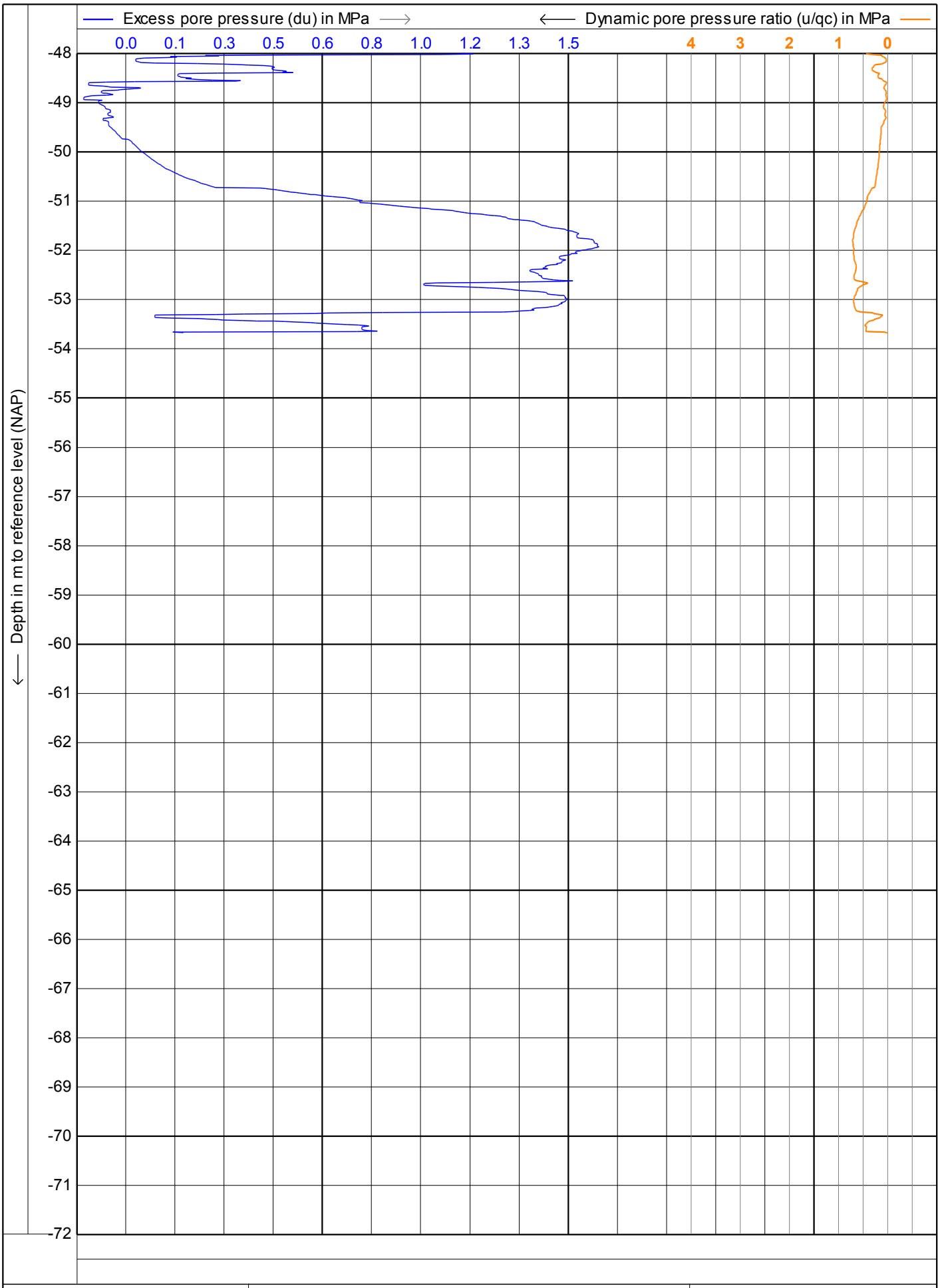
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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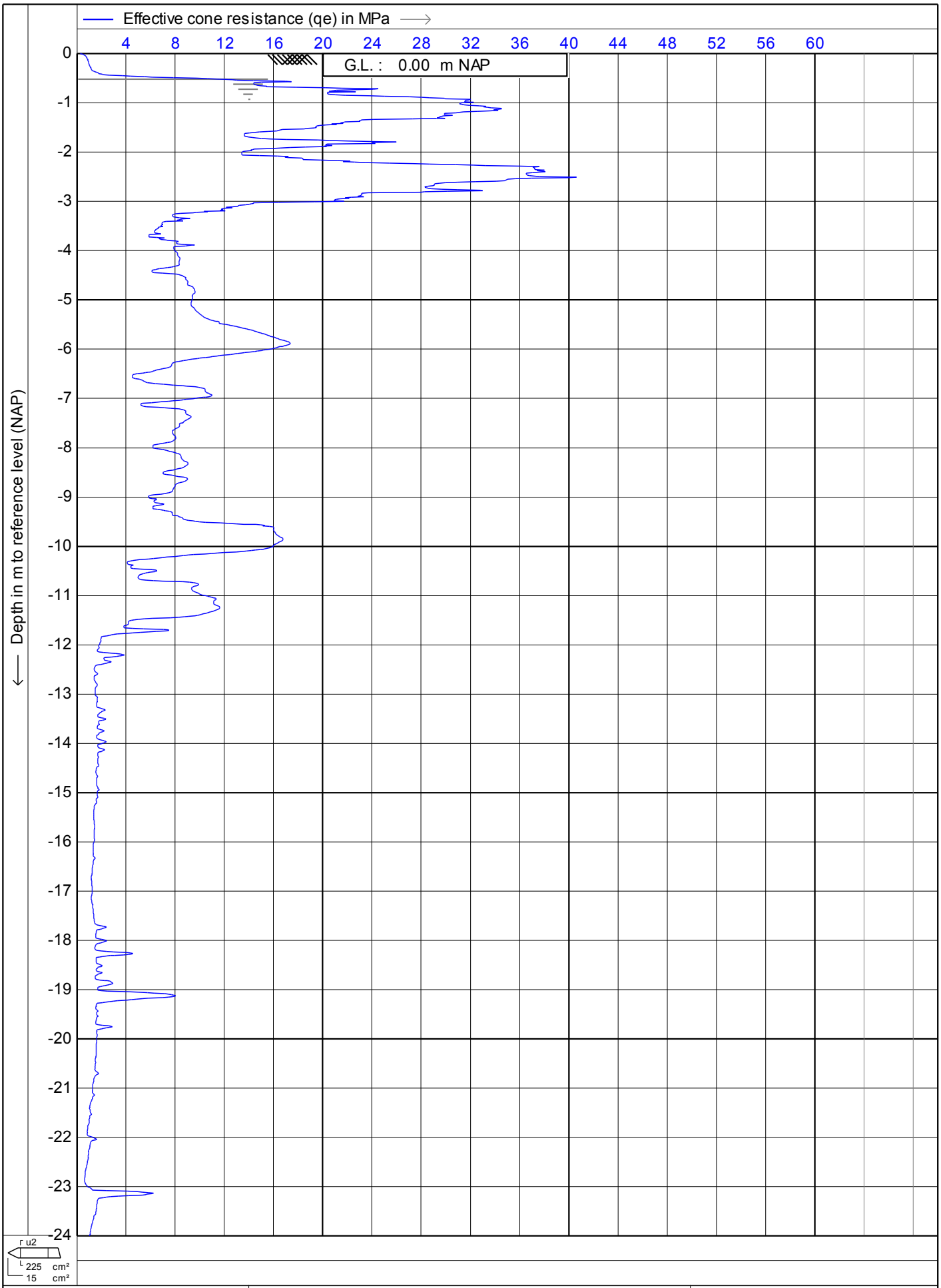
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Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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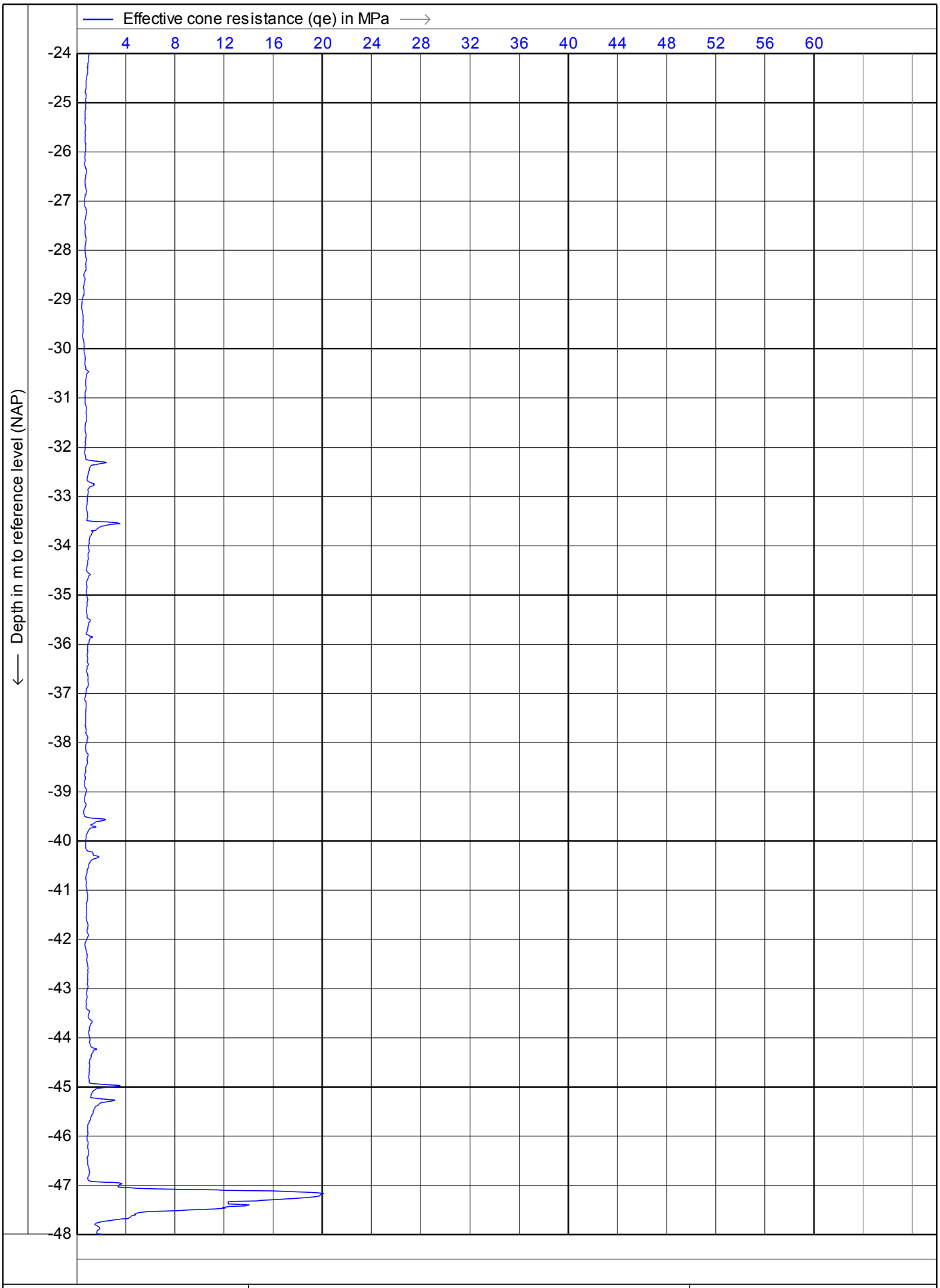
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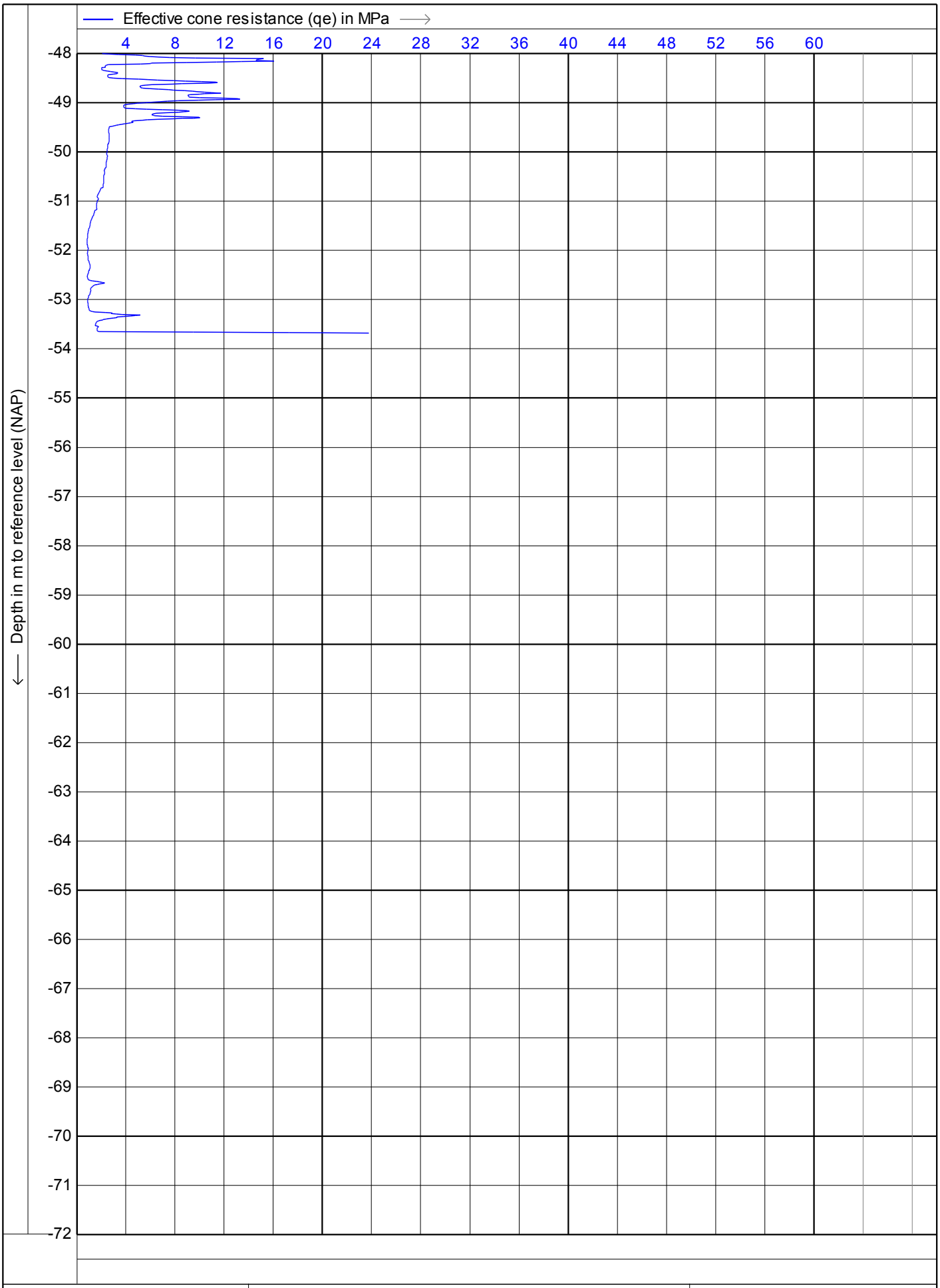
CPT no. : **VL3'**

CPTask V1.30



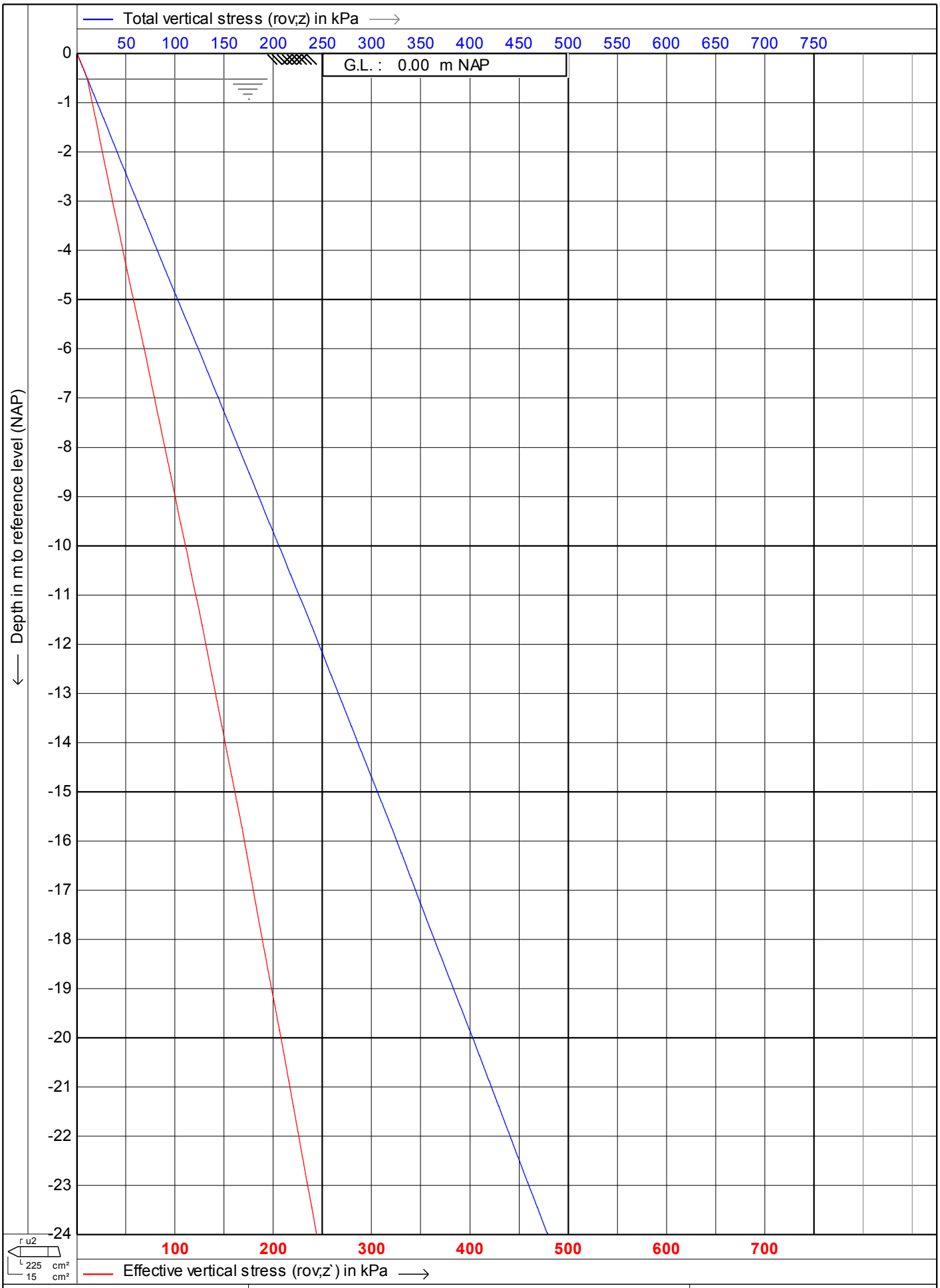
	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **14/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **15/45**

CPTask V1.30



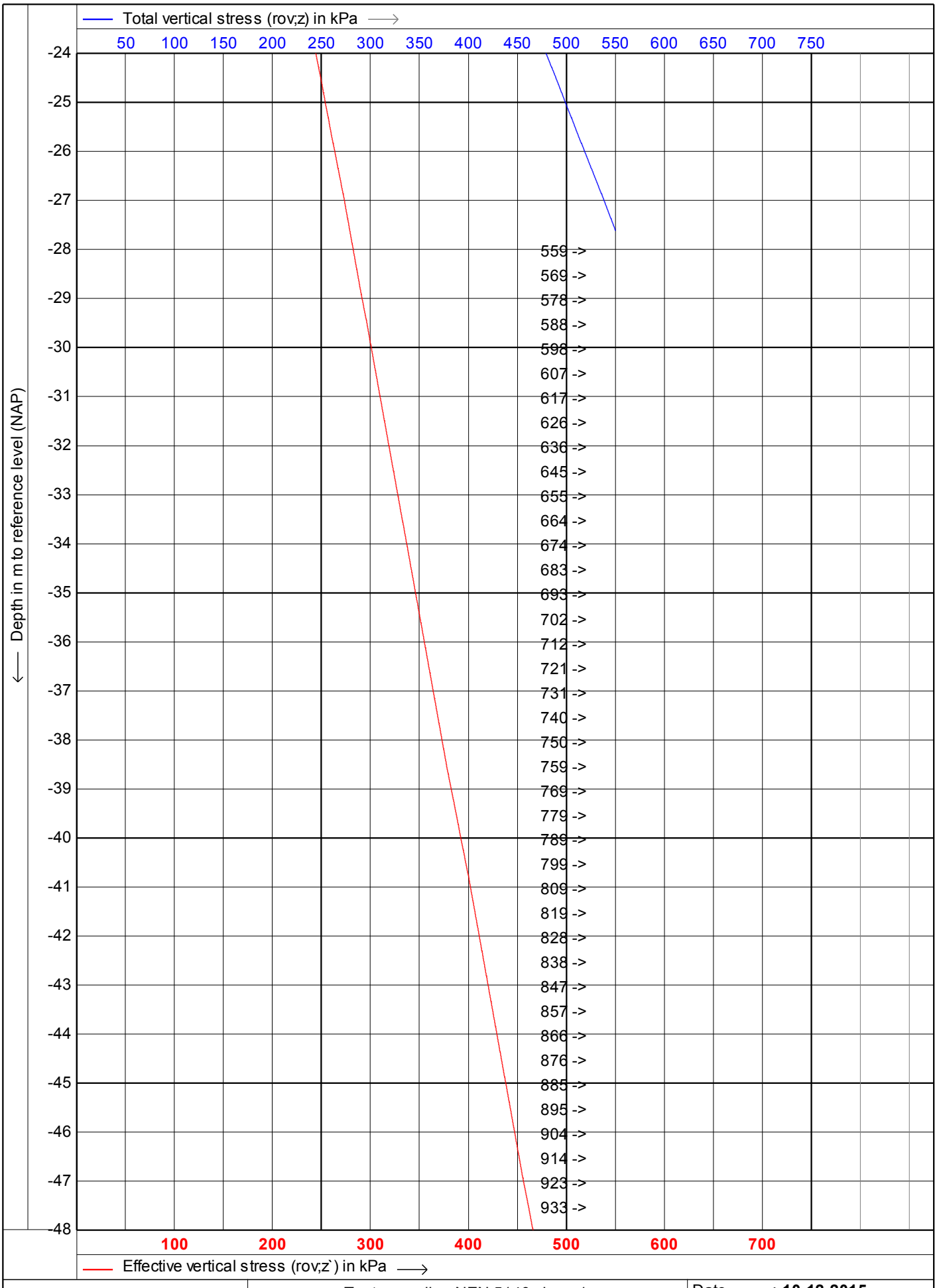
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

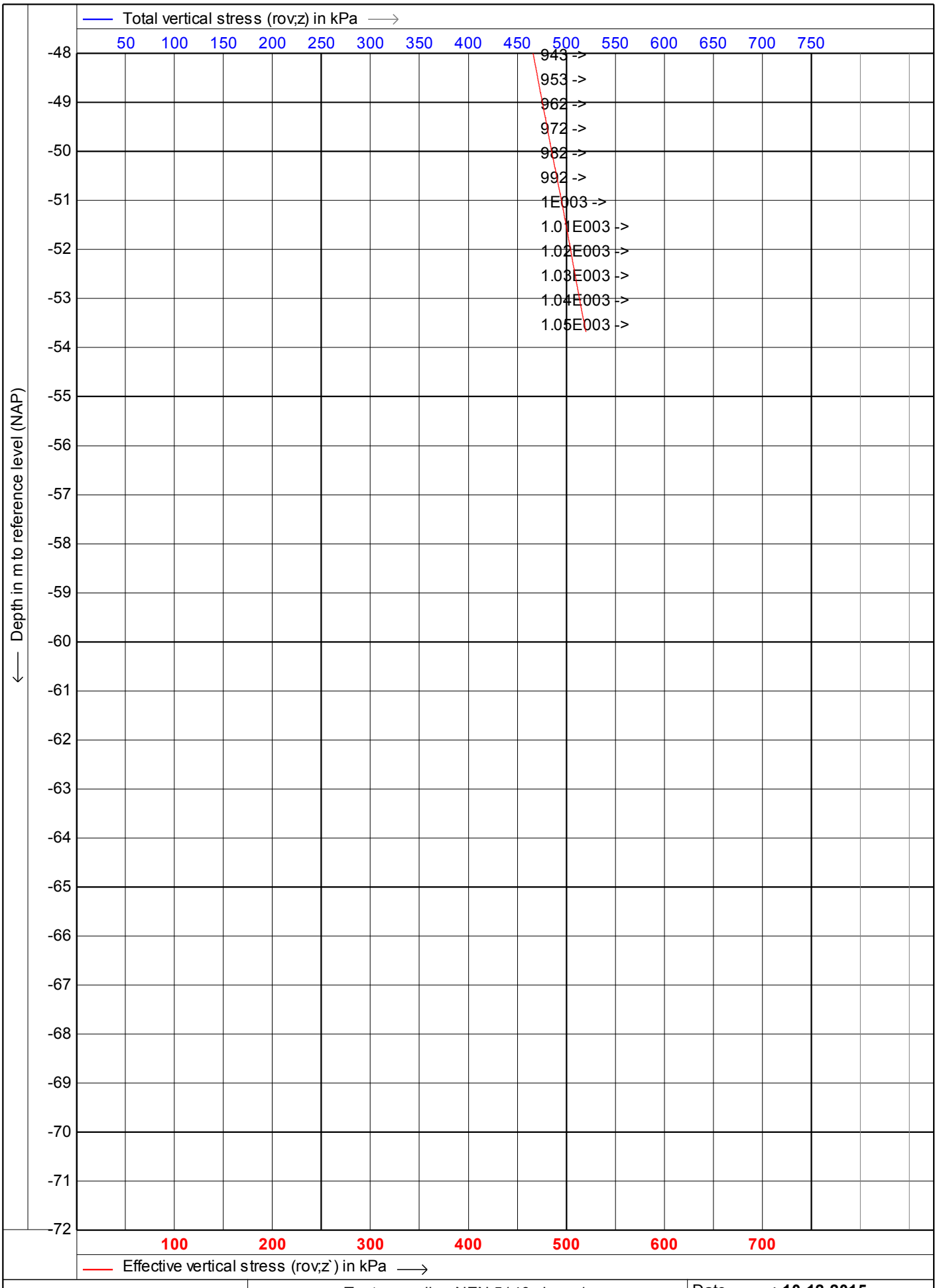
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

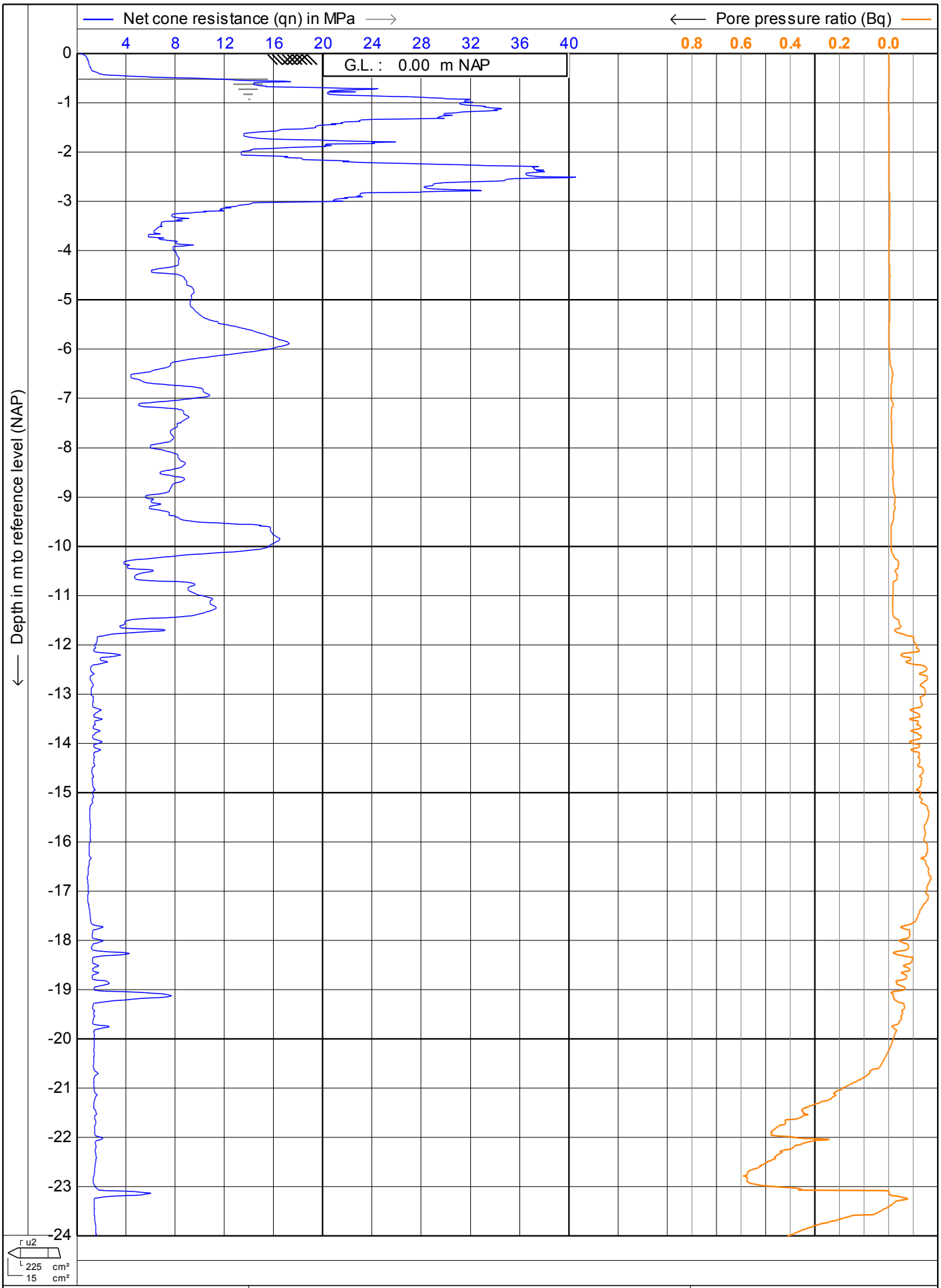
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

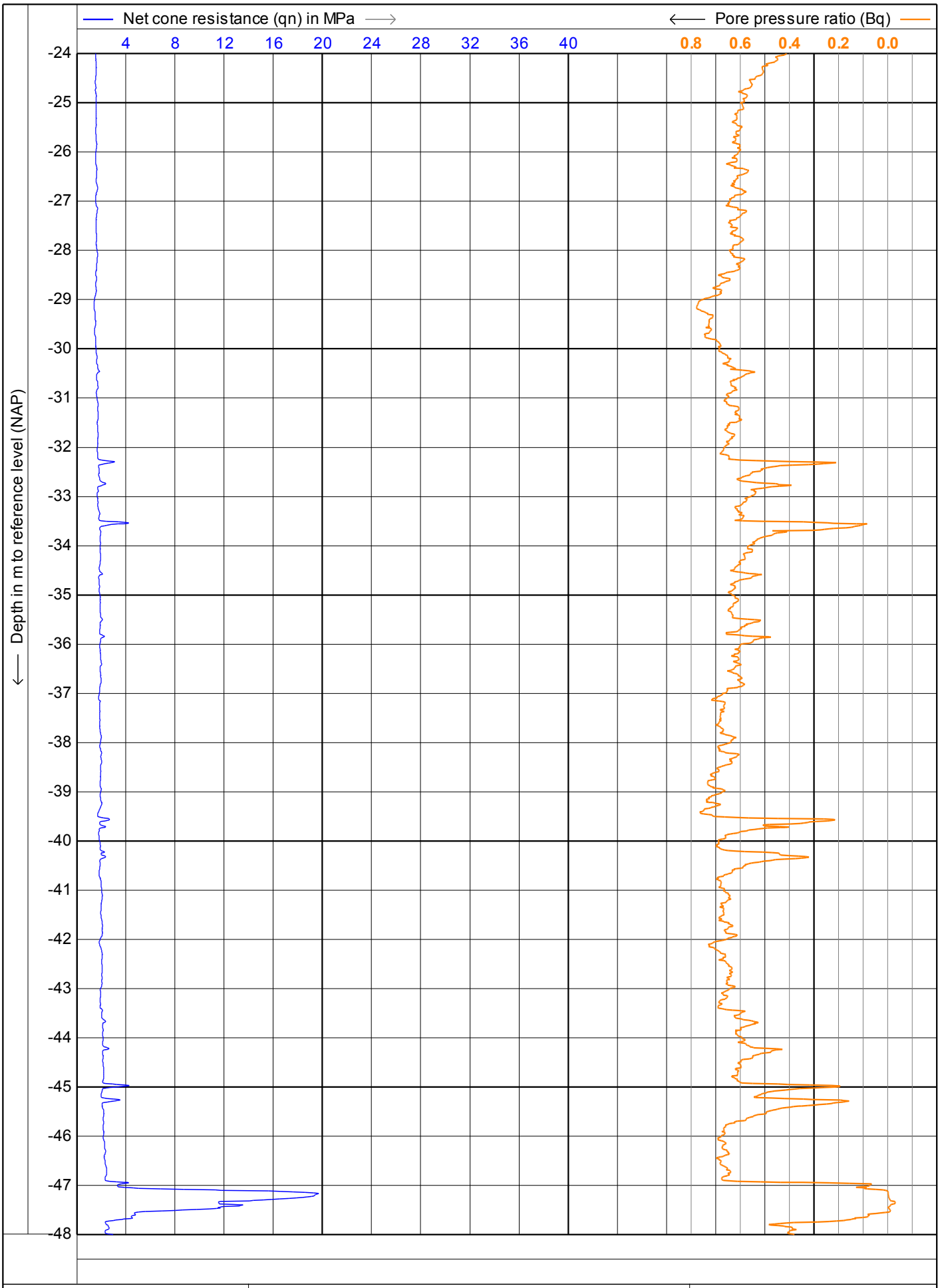
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

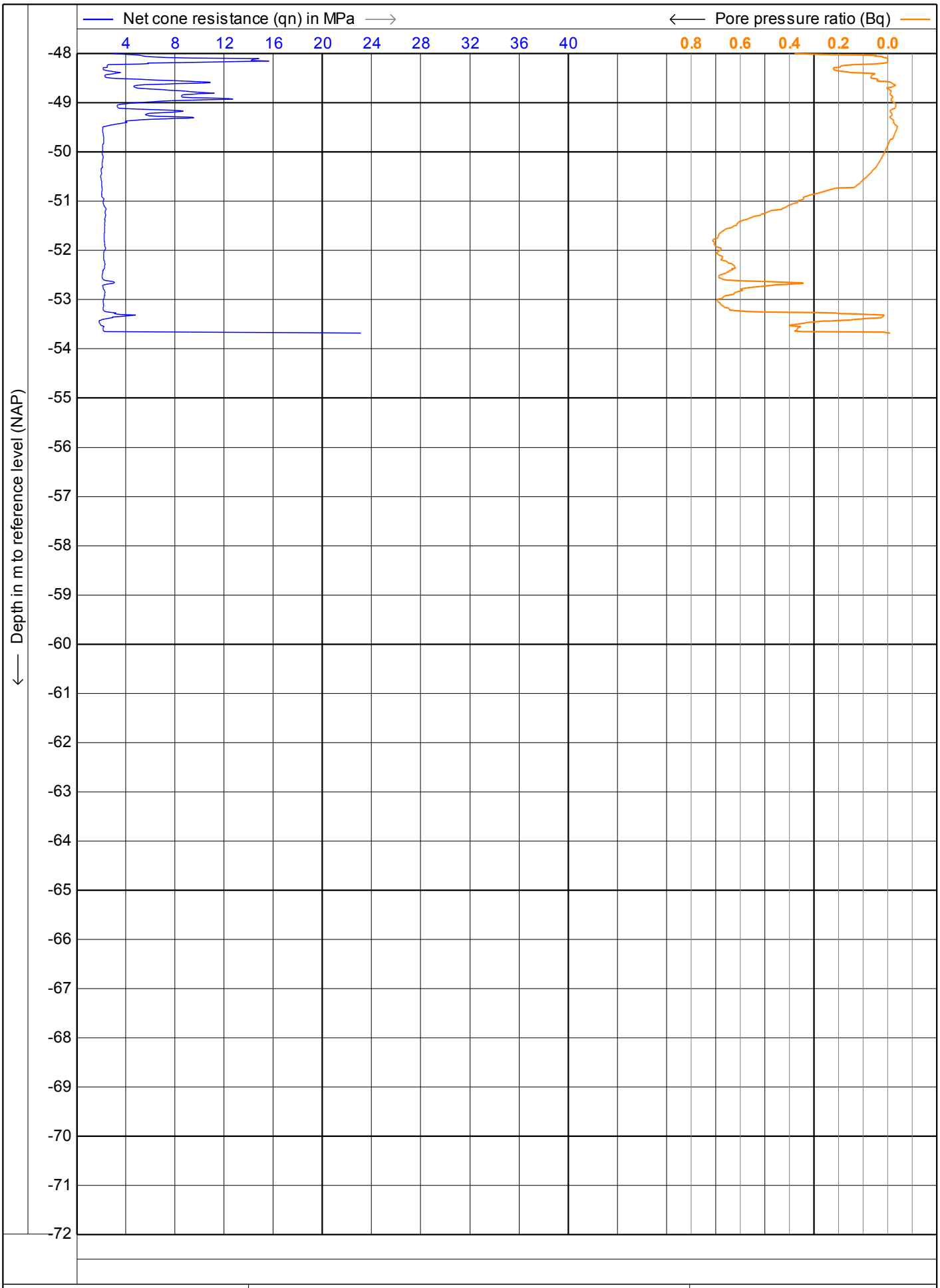
19/45

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **20/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

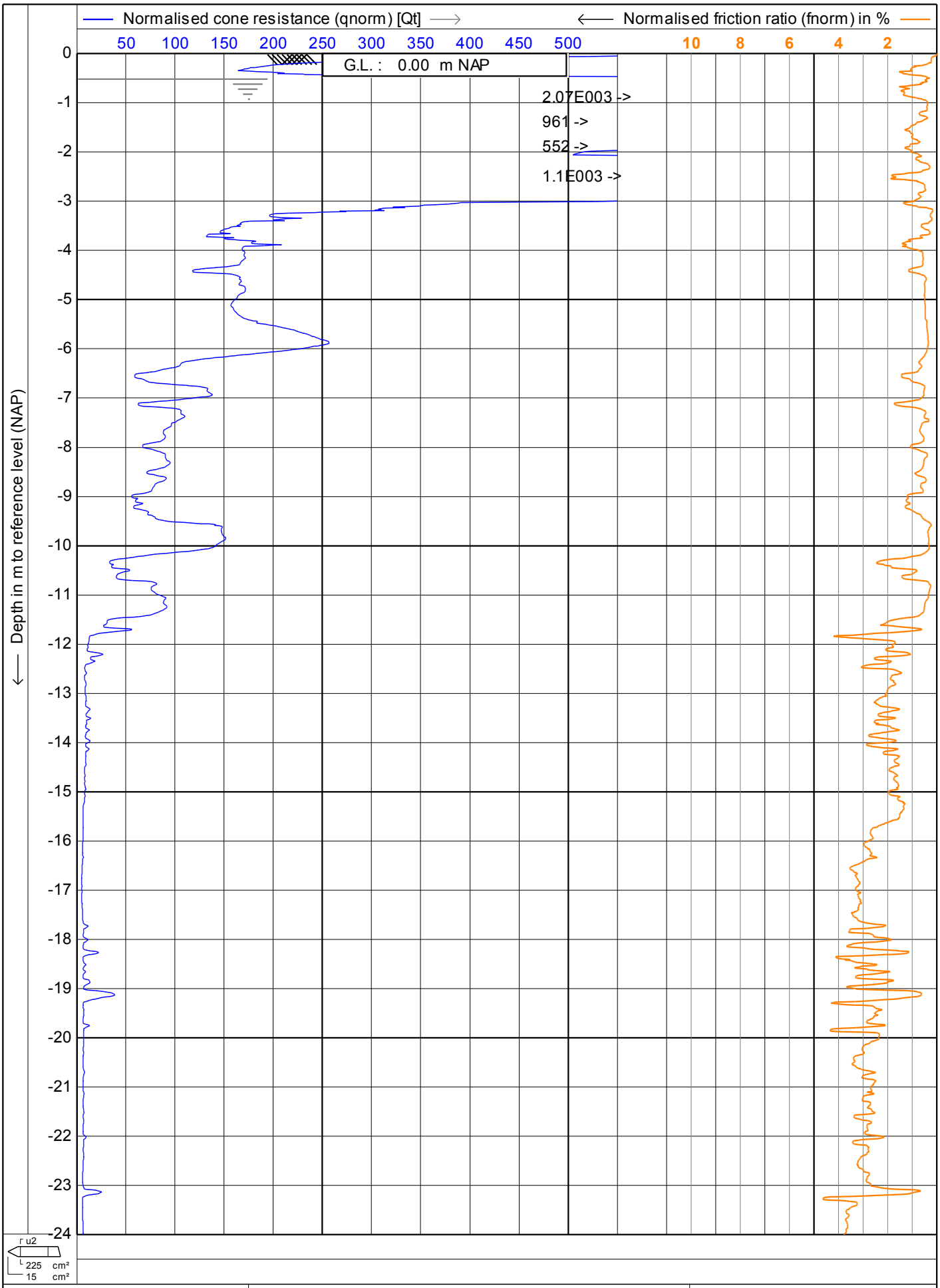
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

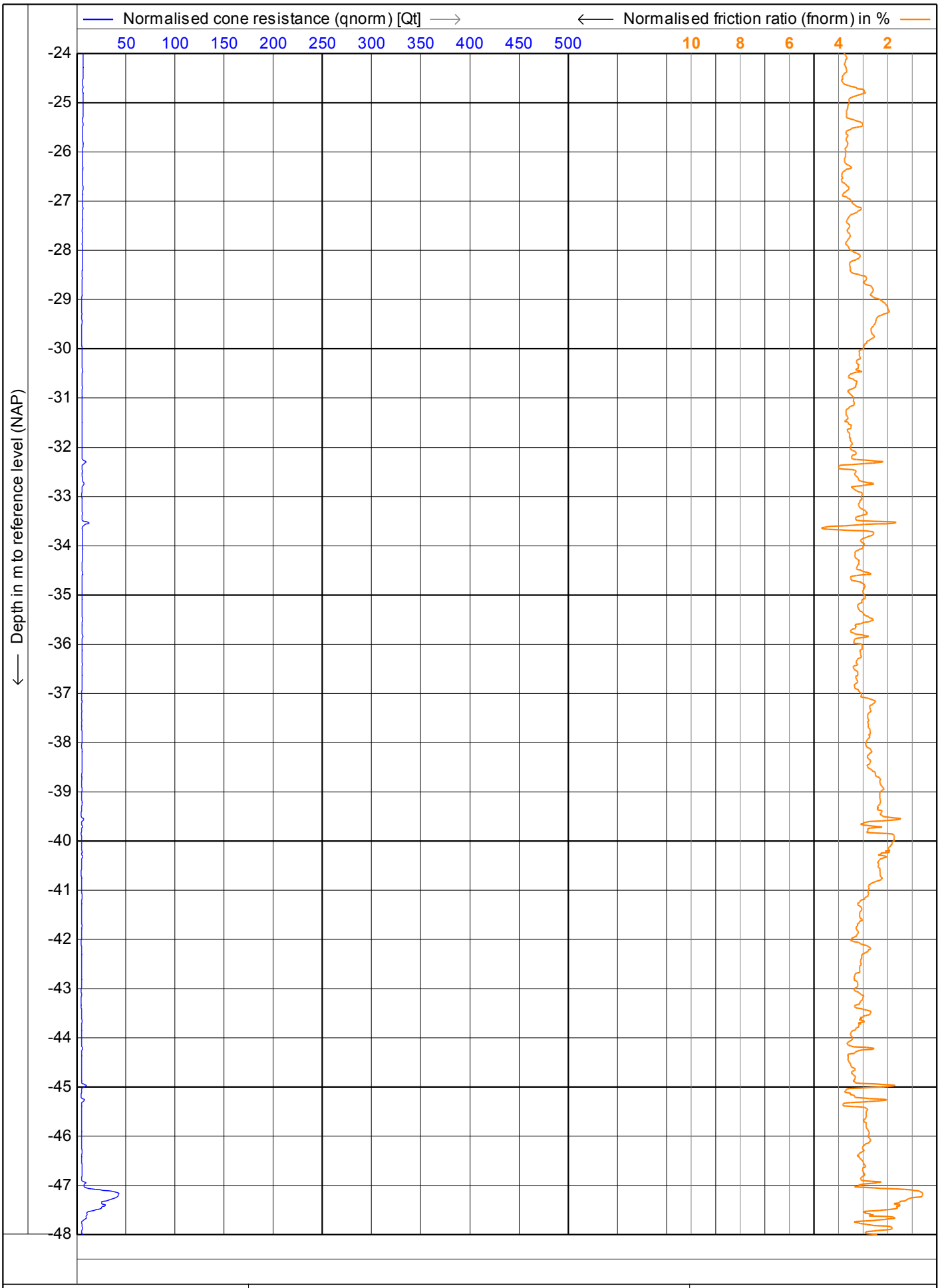
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

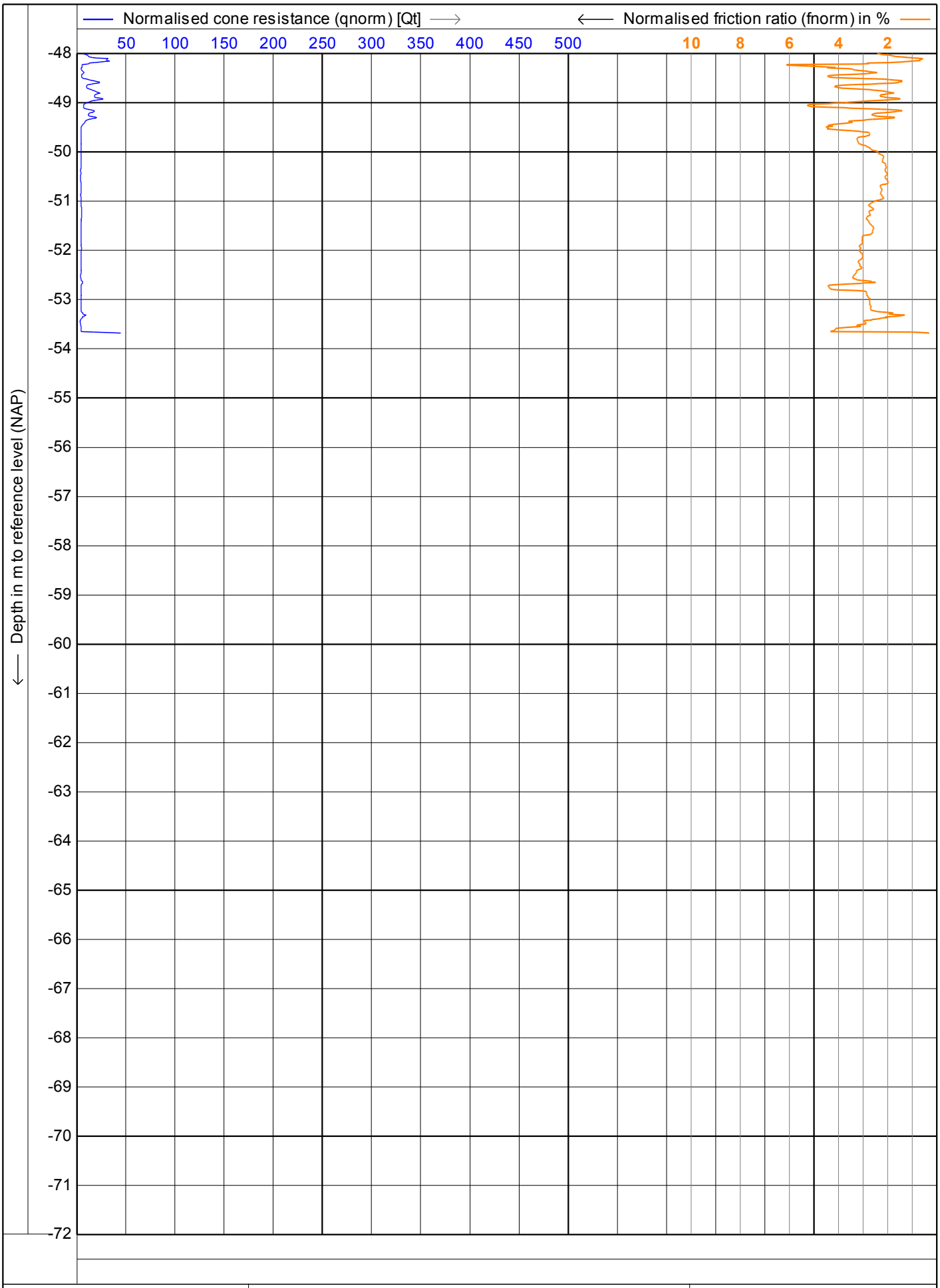
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

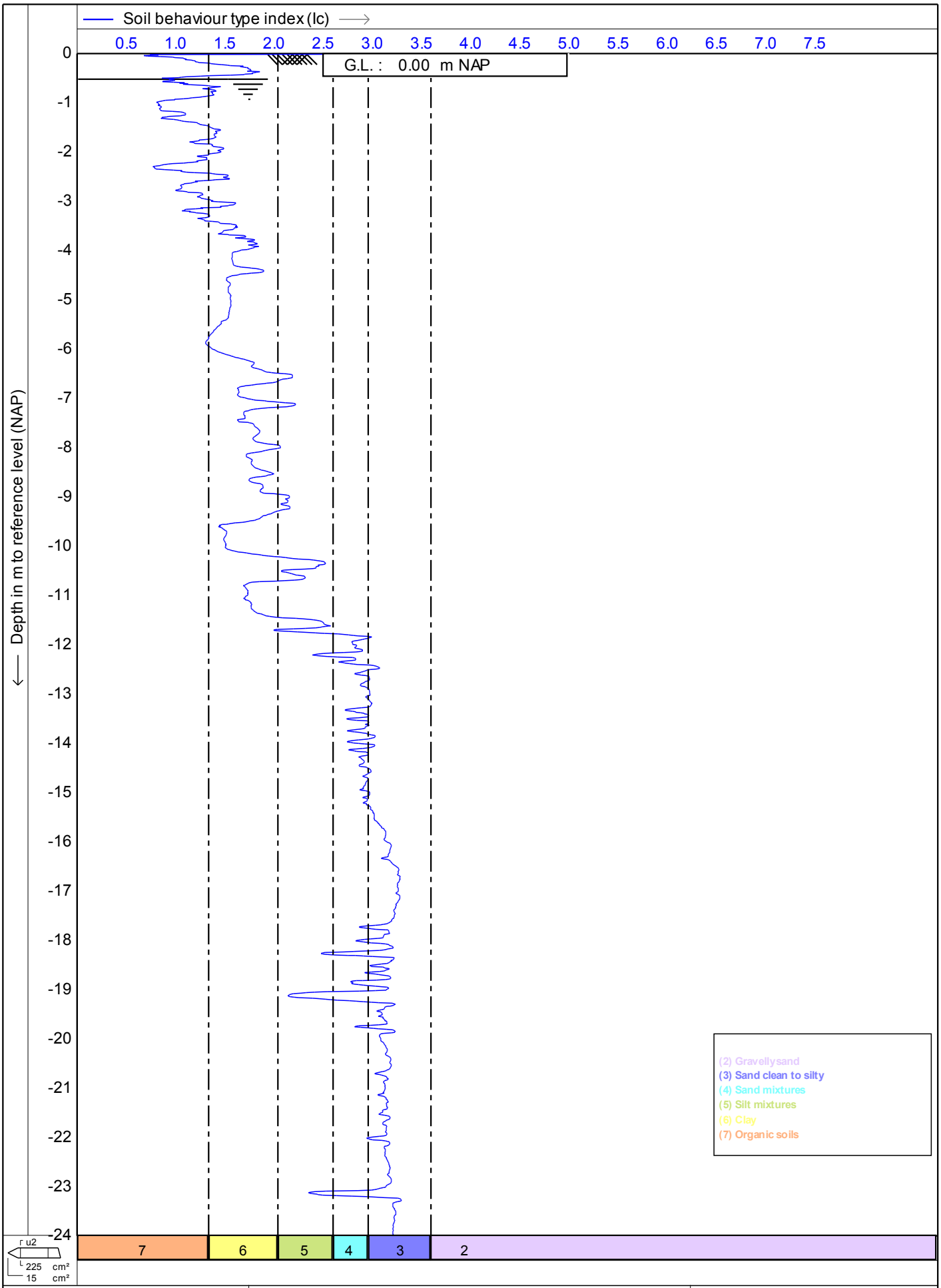
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'** **24/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

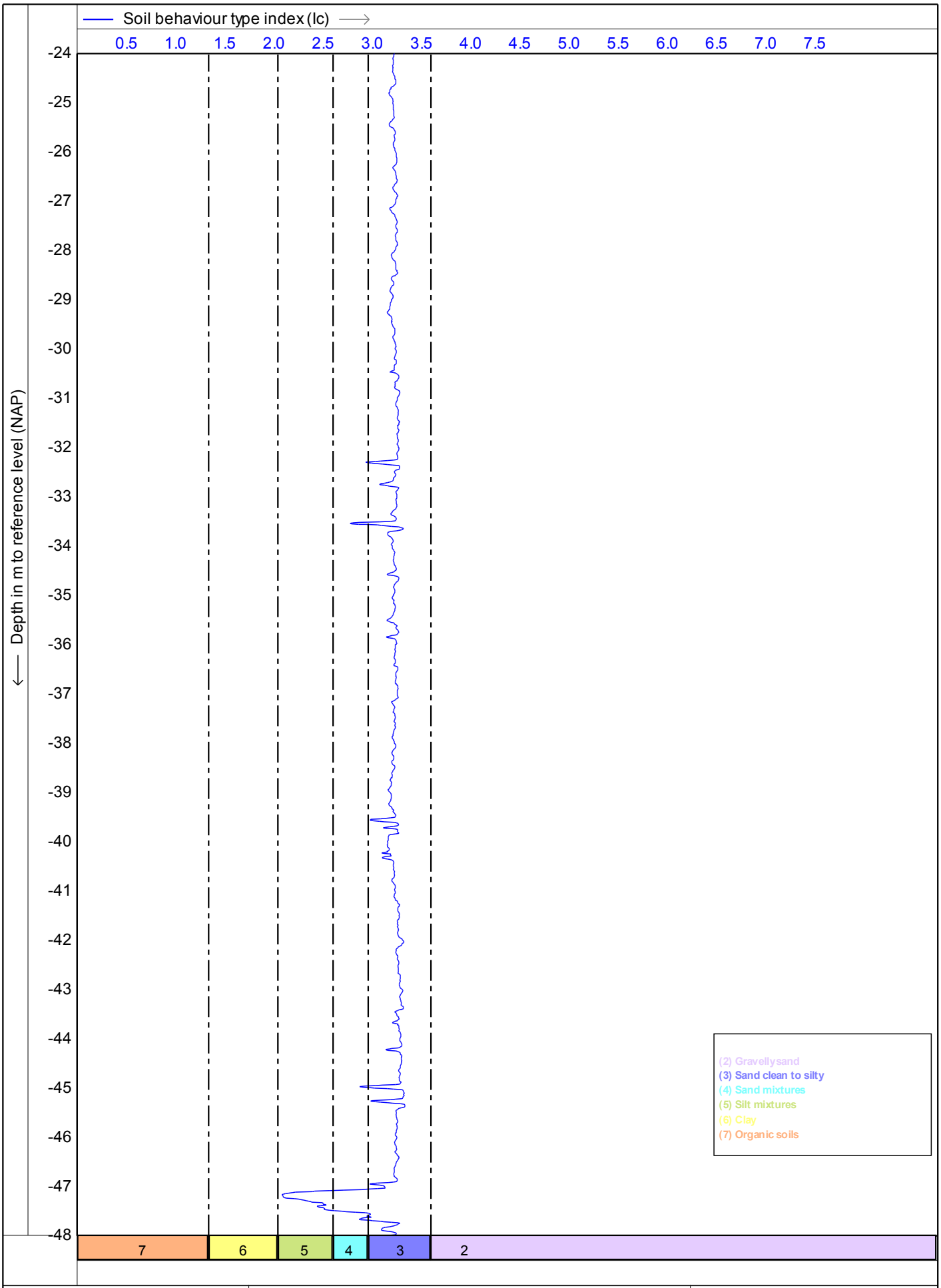
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

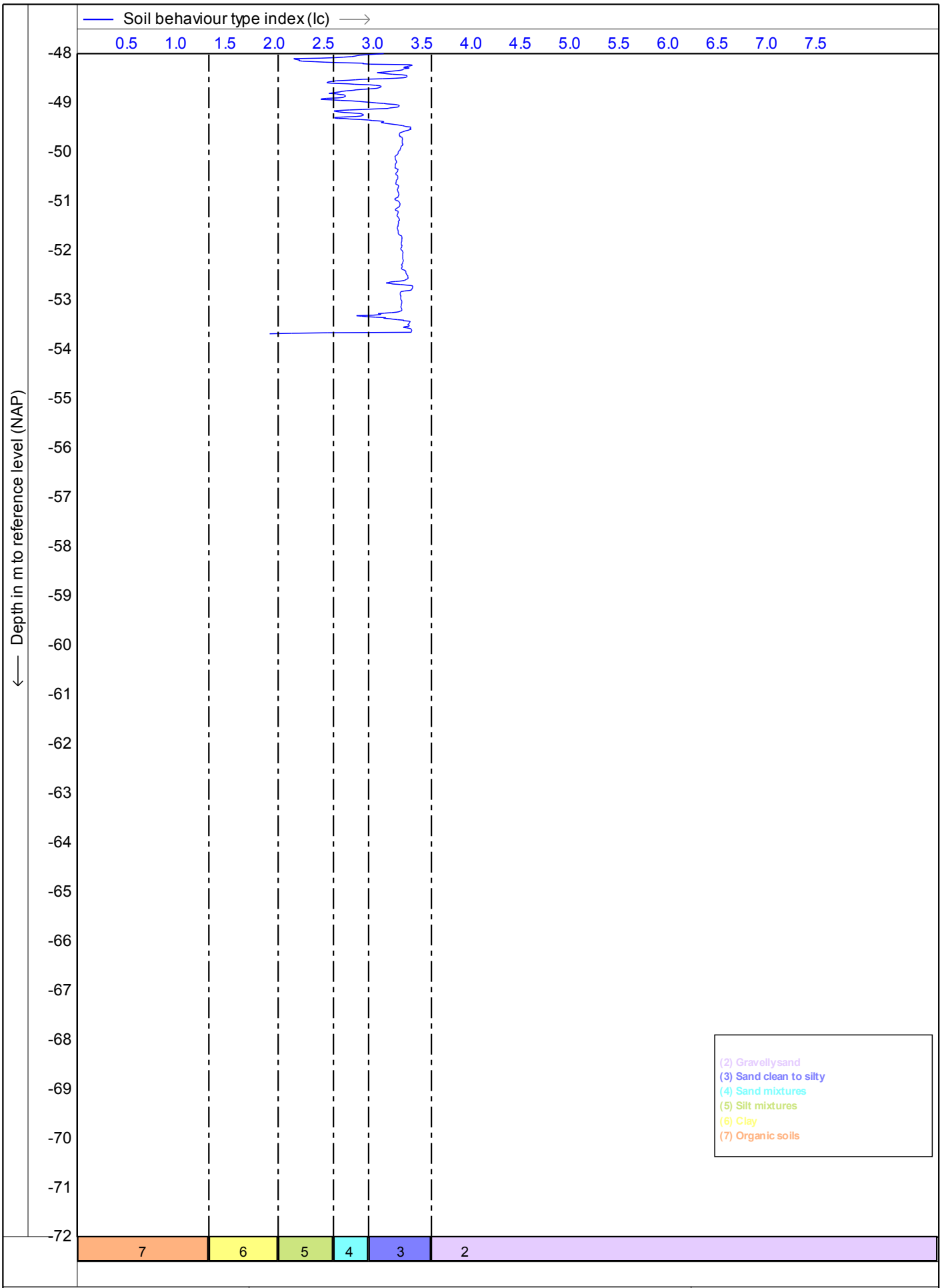
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'** **26/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

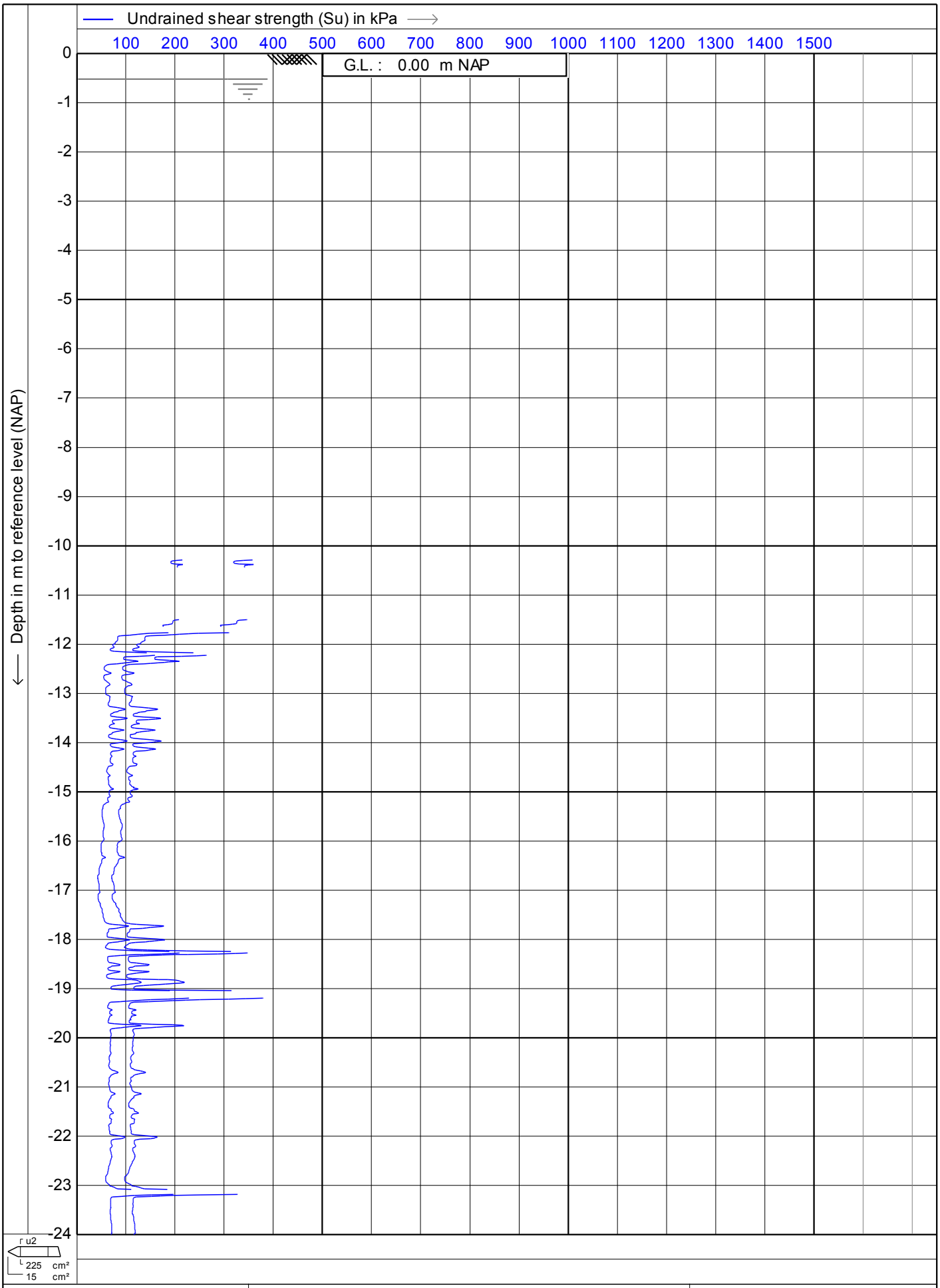
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

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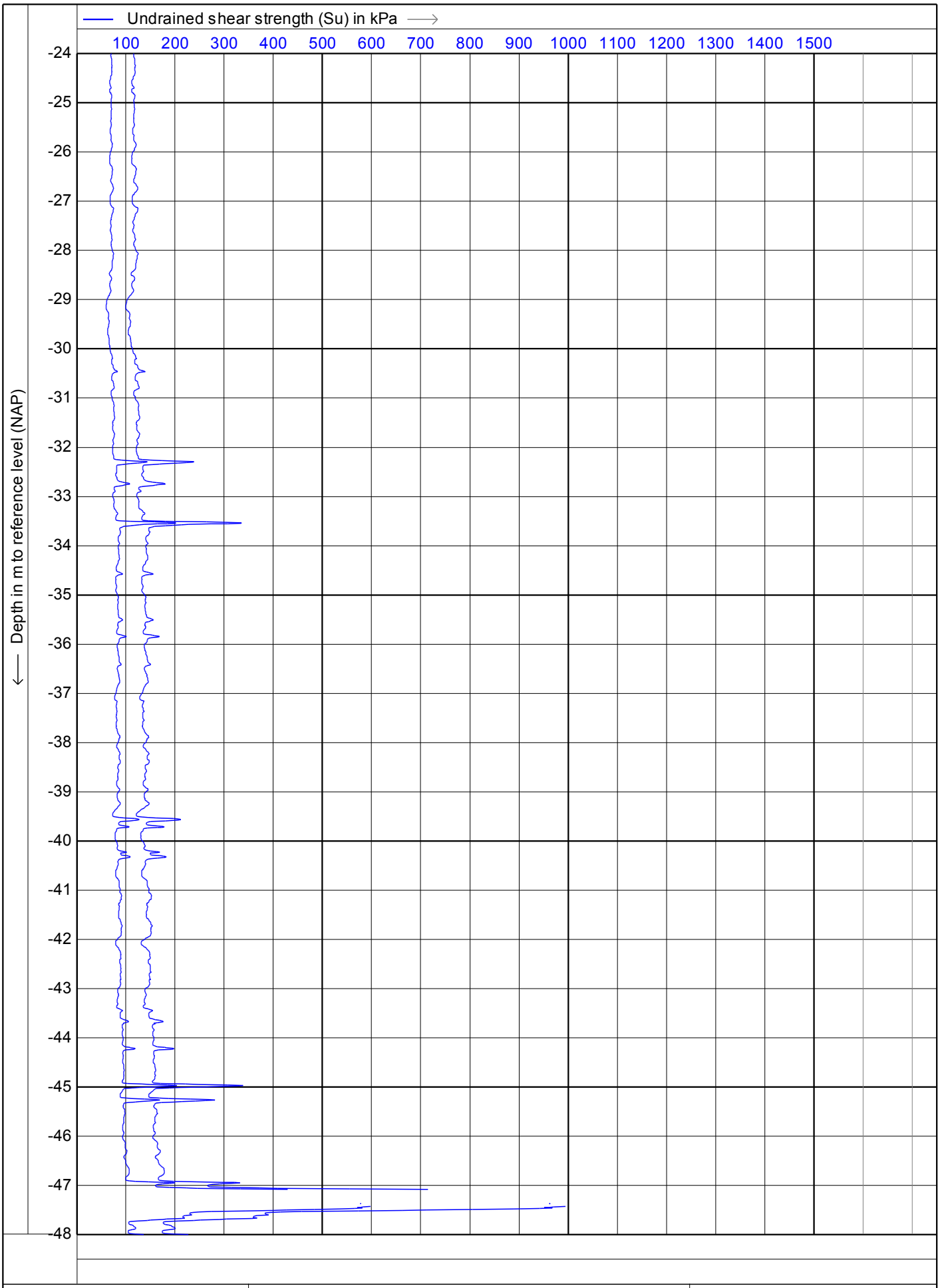
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



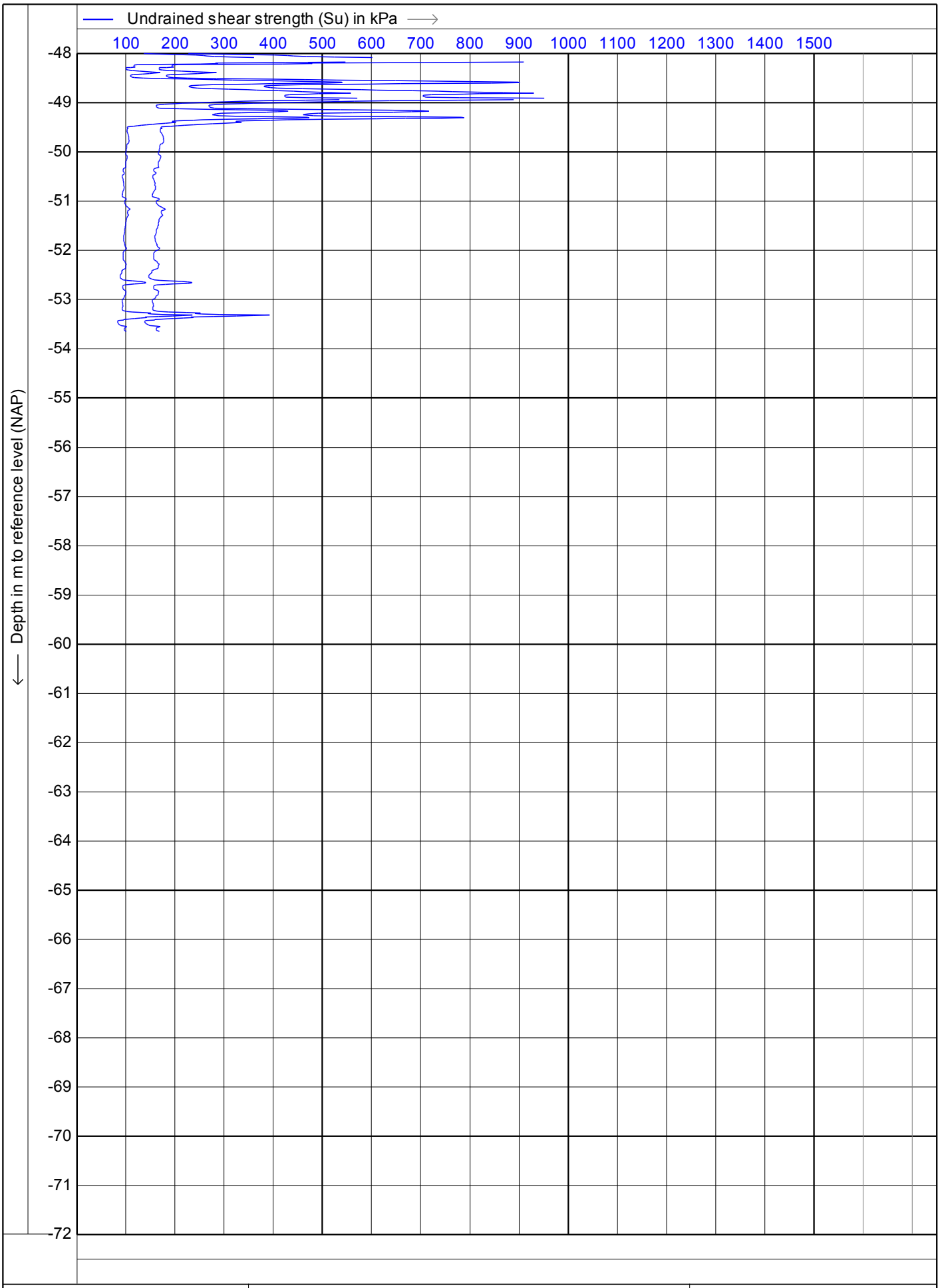
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL3'**

CPTask V1.30



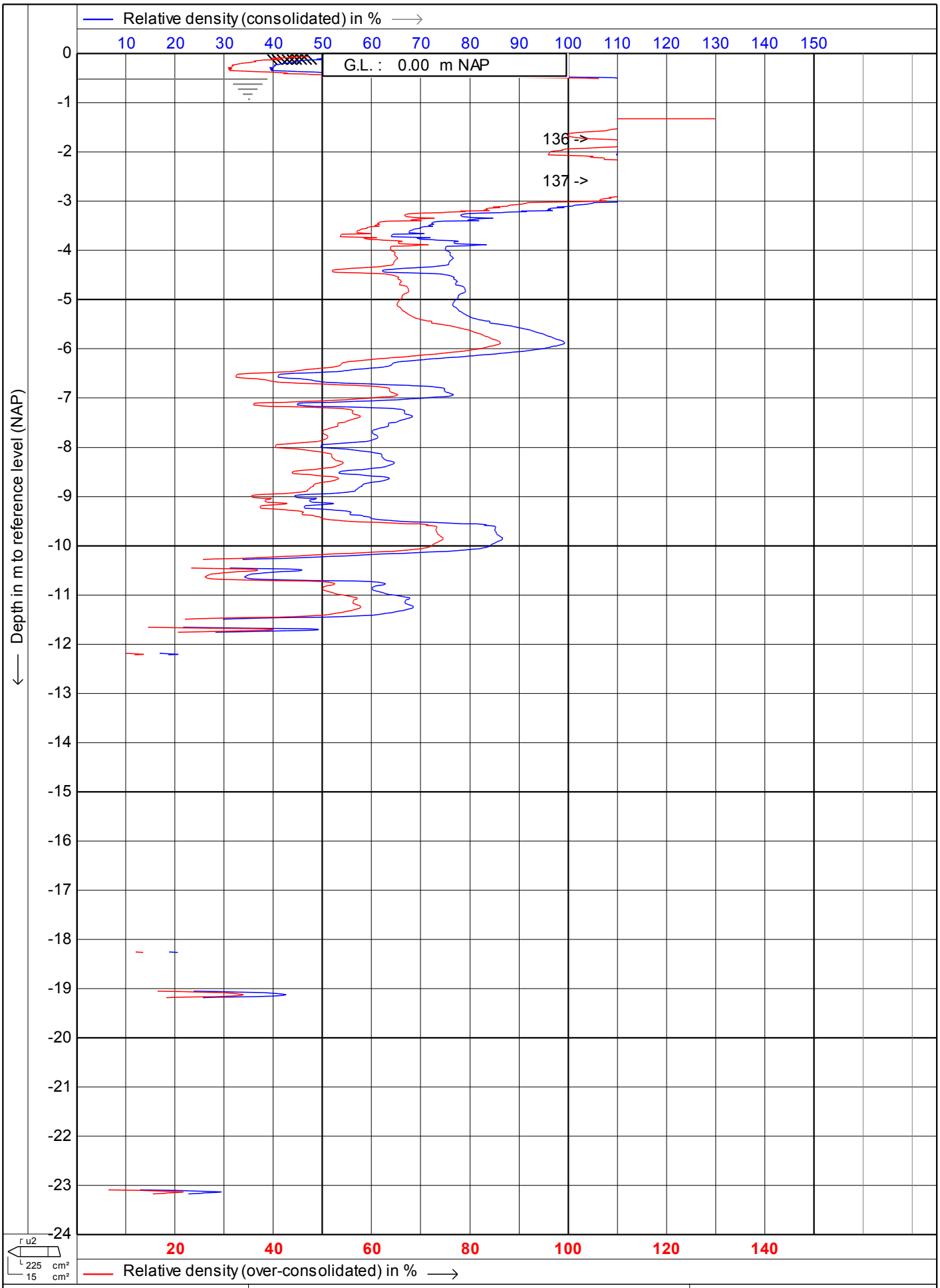
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL3'**

CPTask V1.30



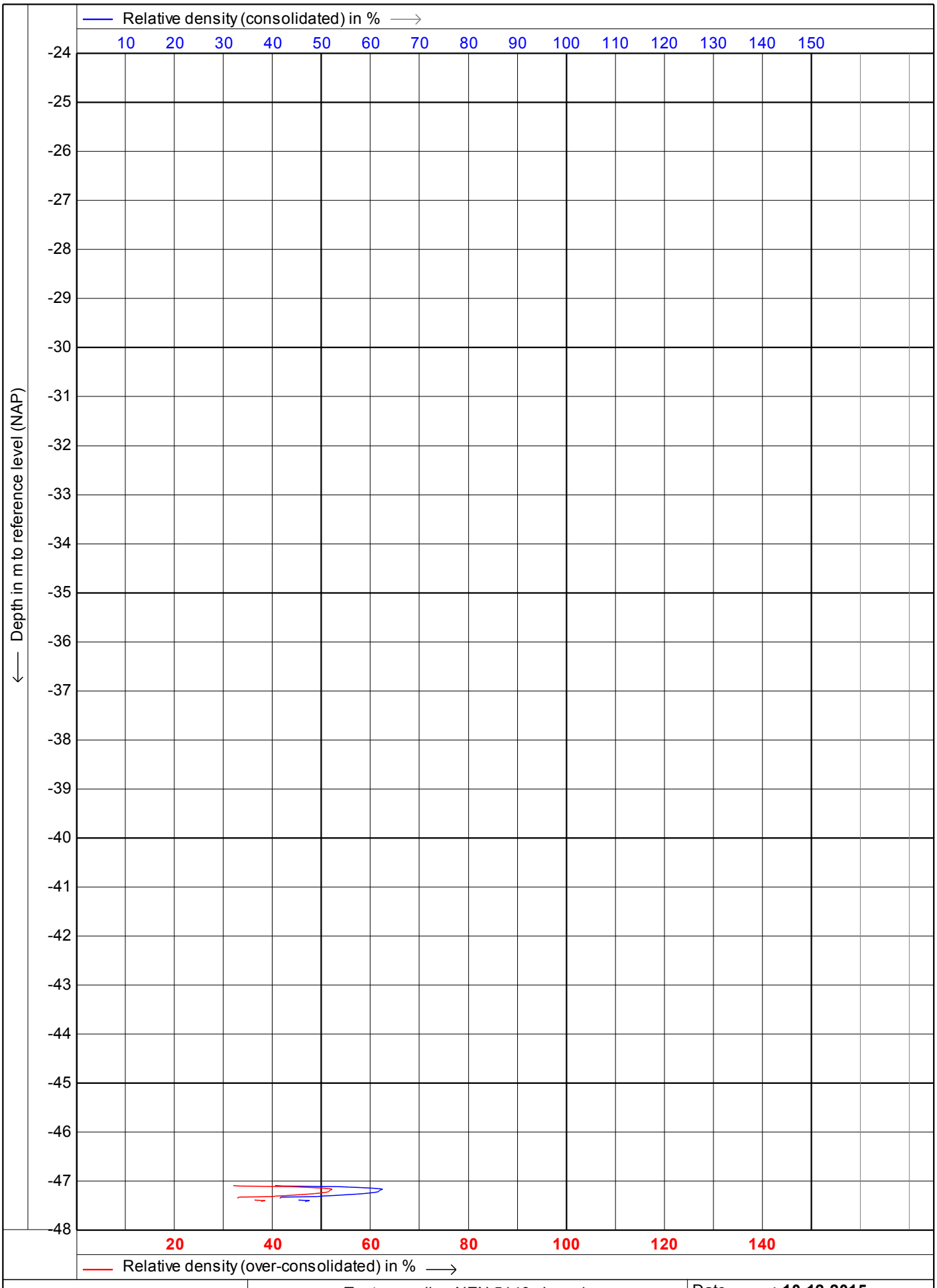
Test according NEN 5140 class 1

Project :

Location:

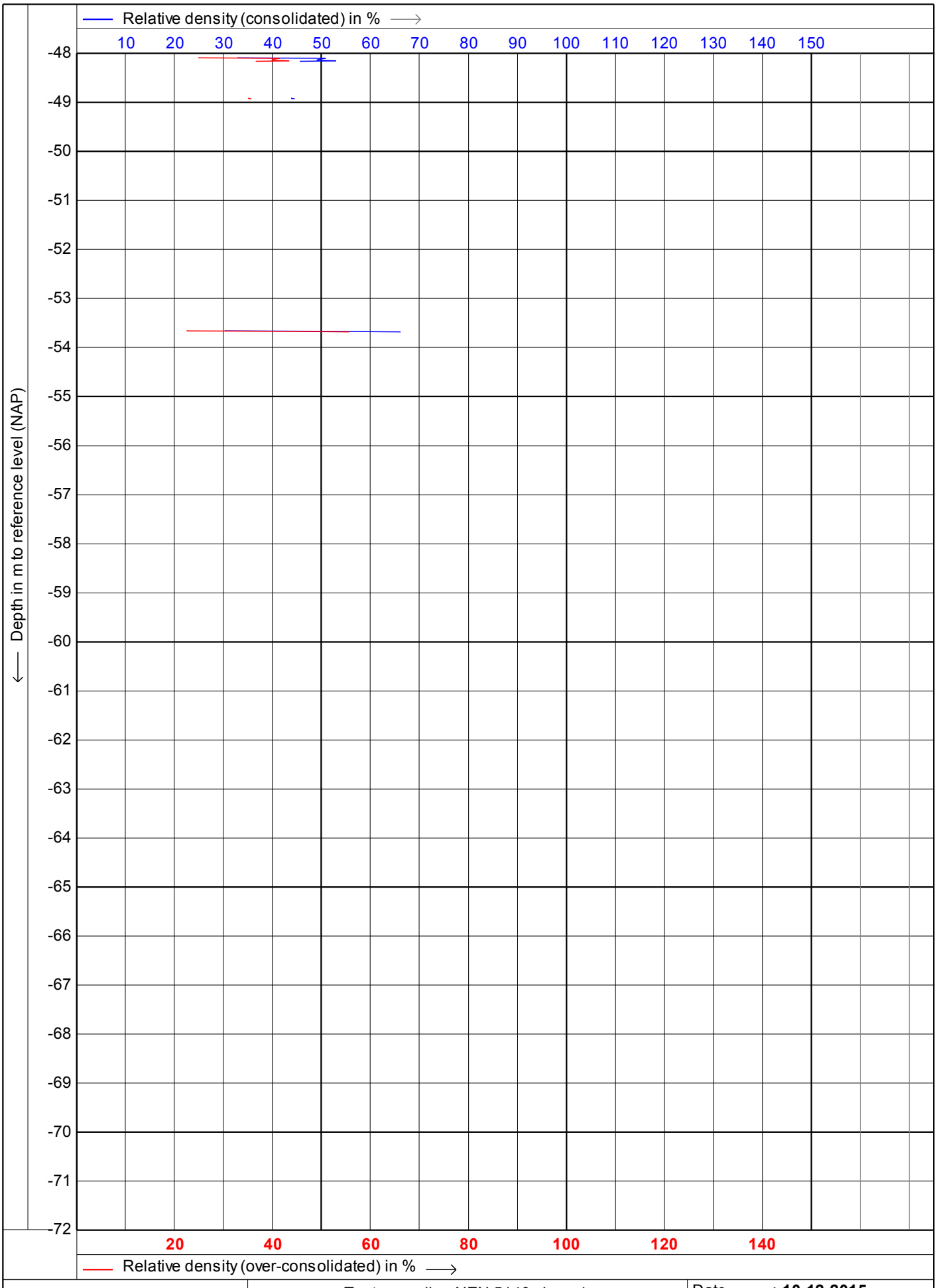
Date	: **10-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL3'**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **32/45**

CPTask V1.30



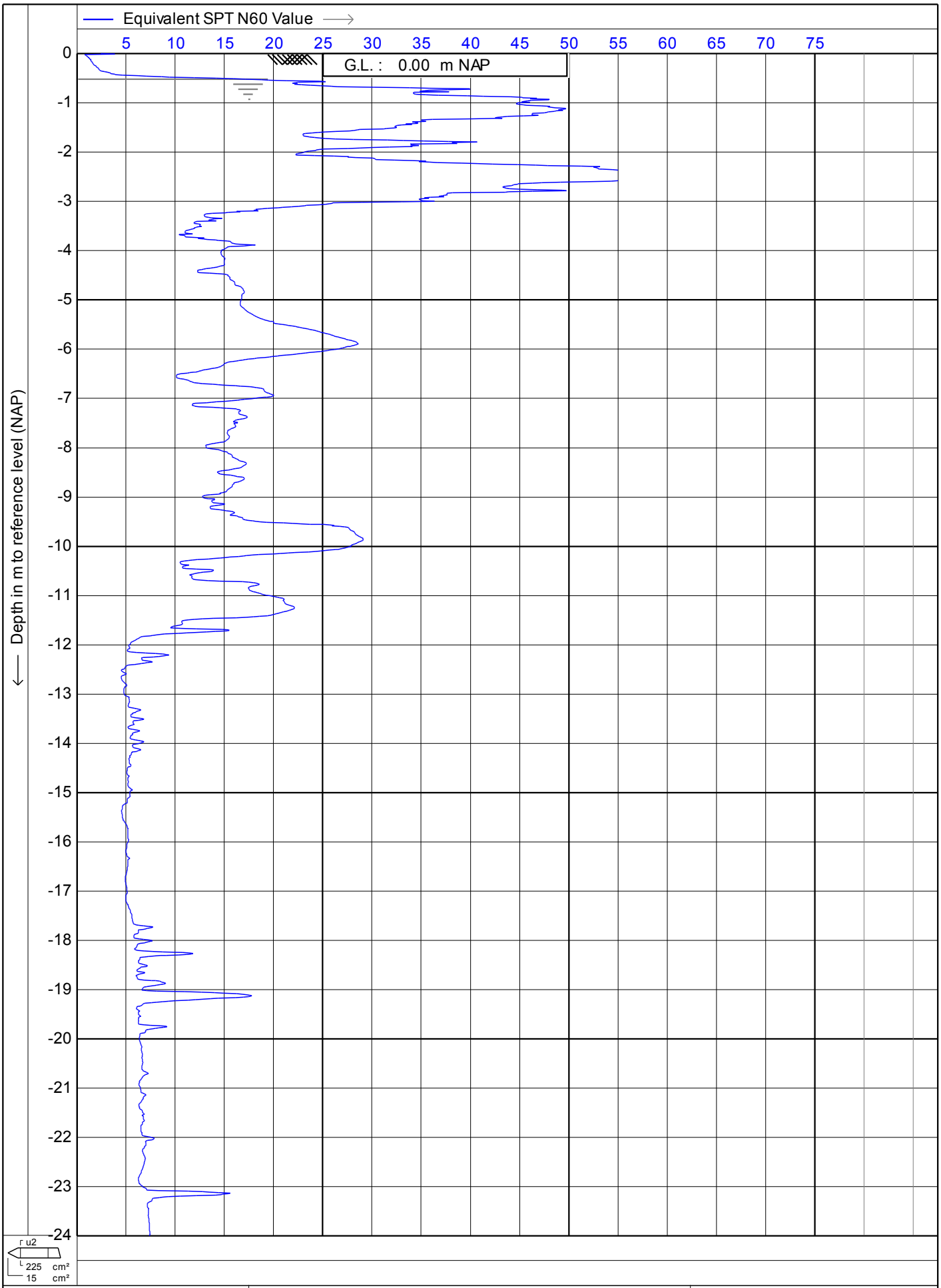
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

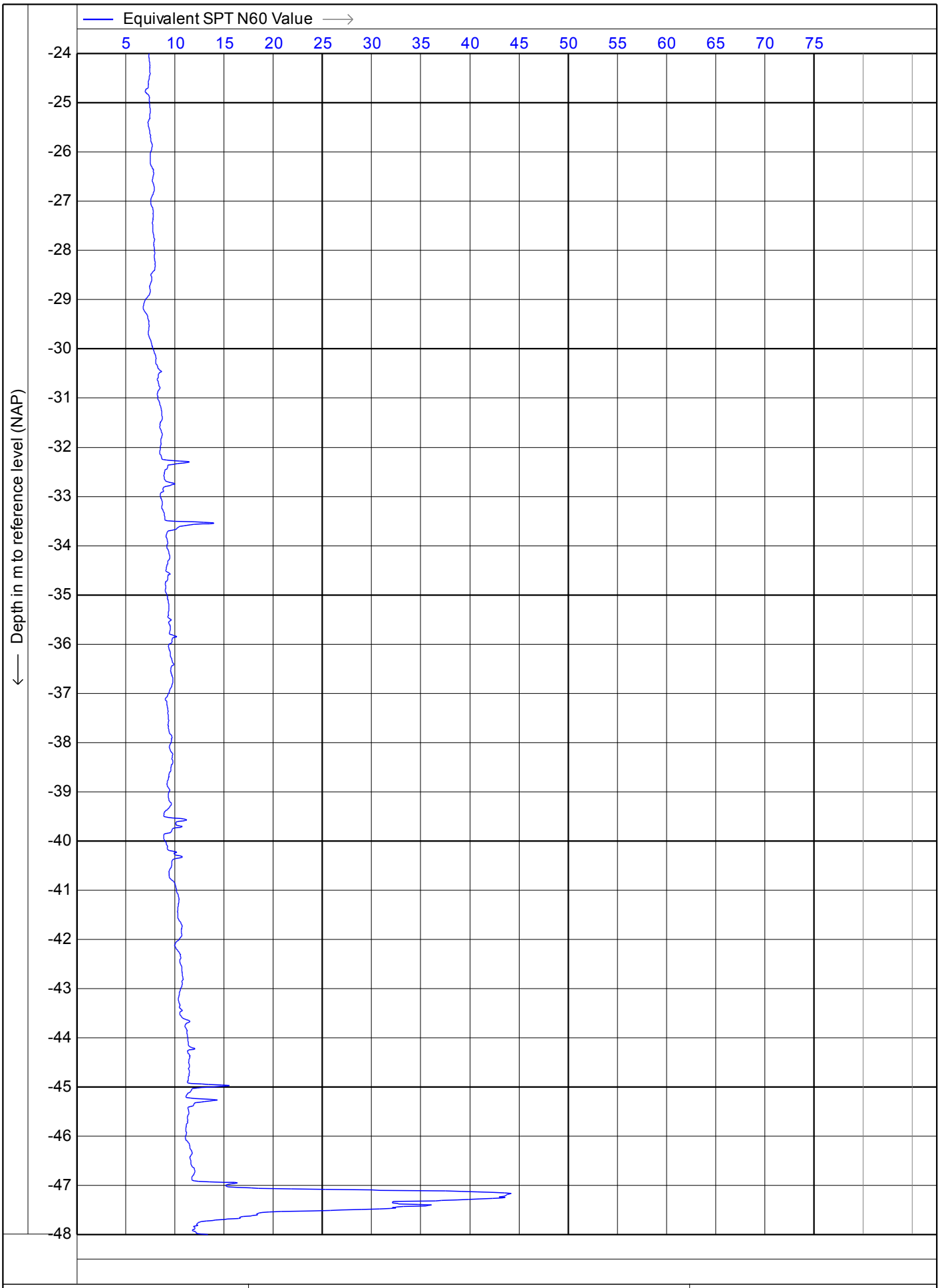
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

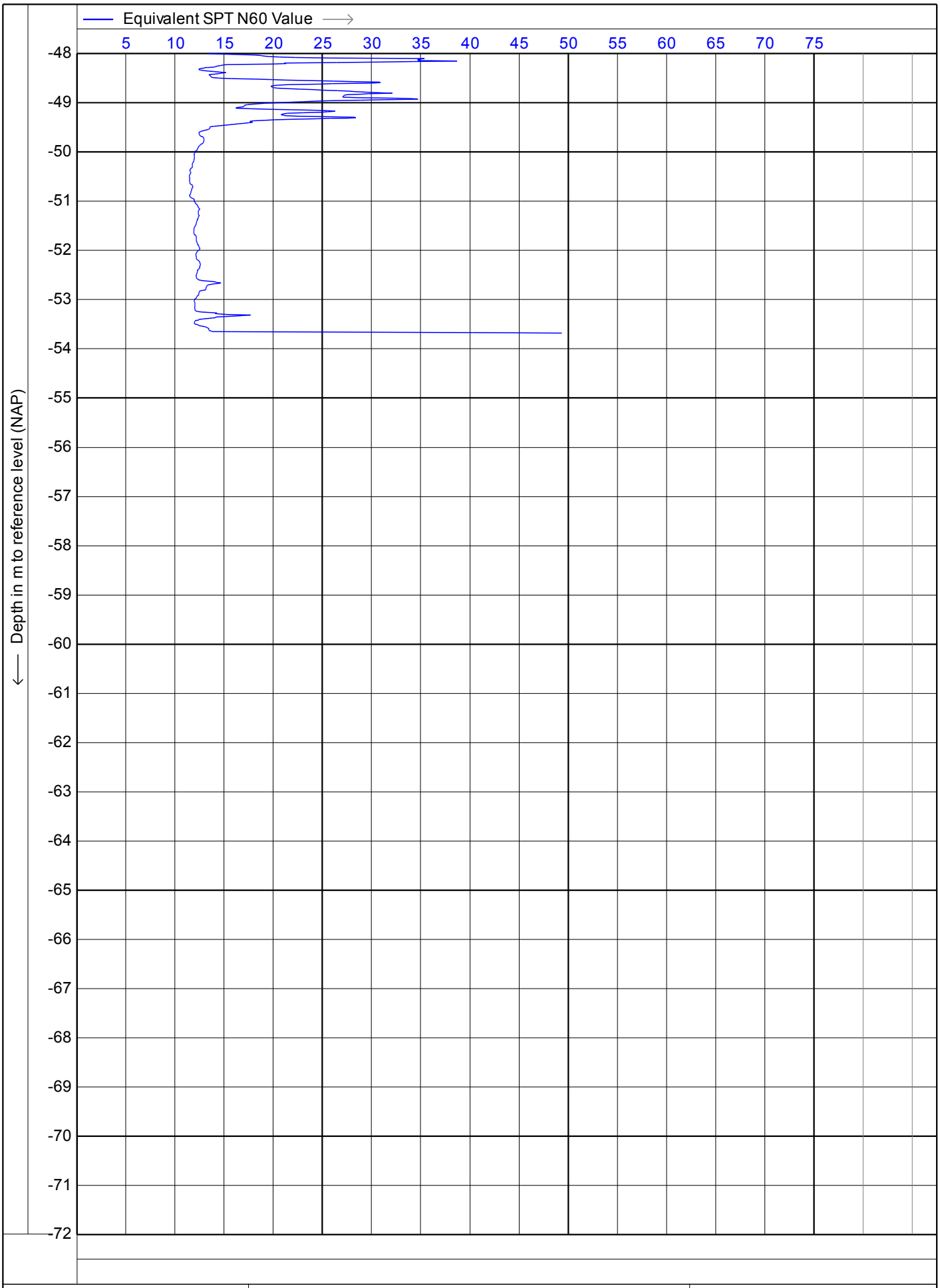
CPT no. : **VL3'**

CPTask V1.30



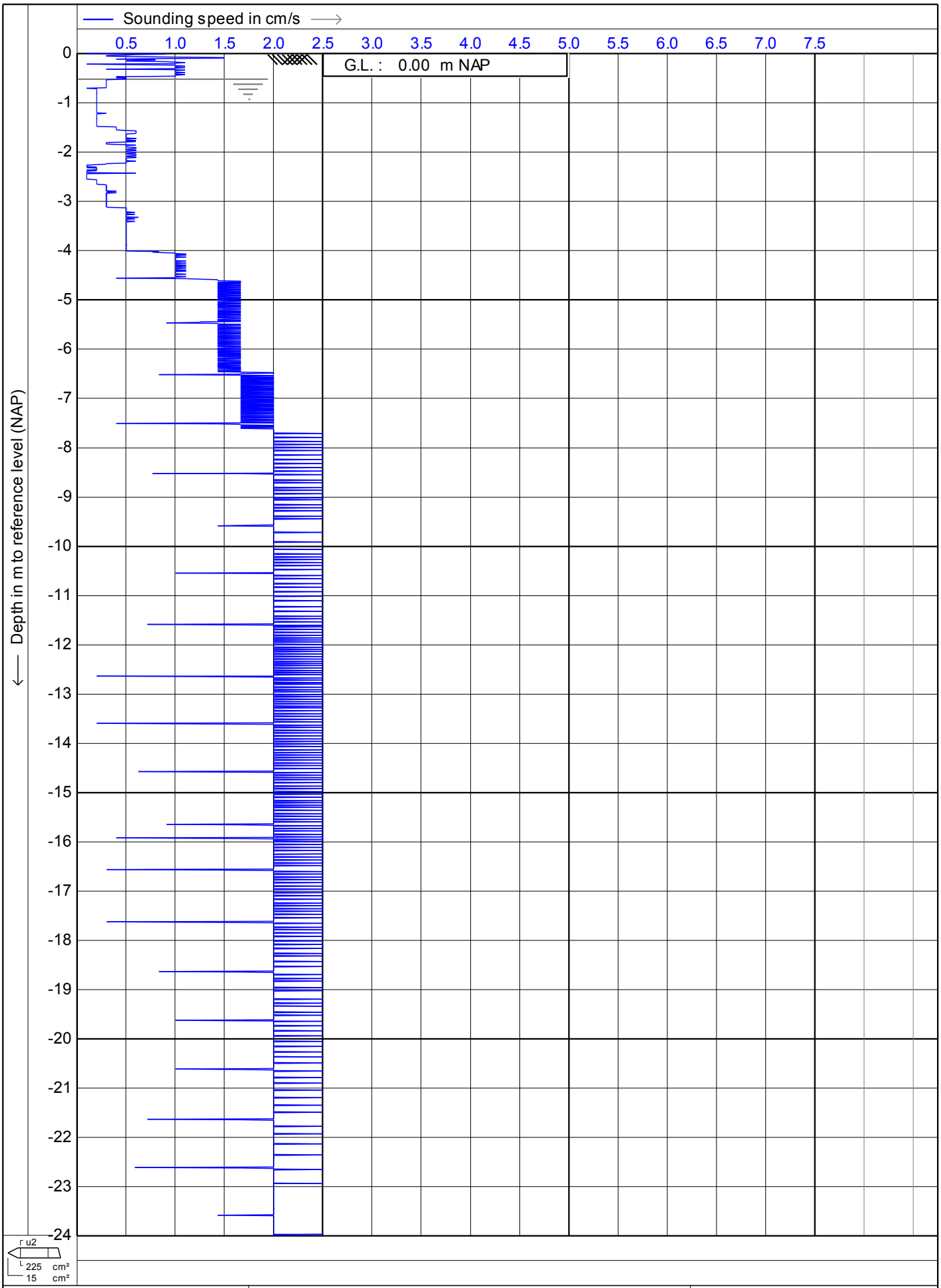
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	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **35/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

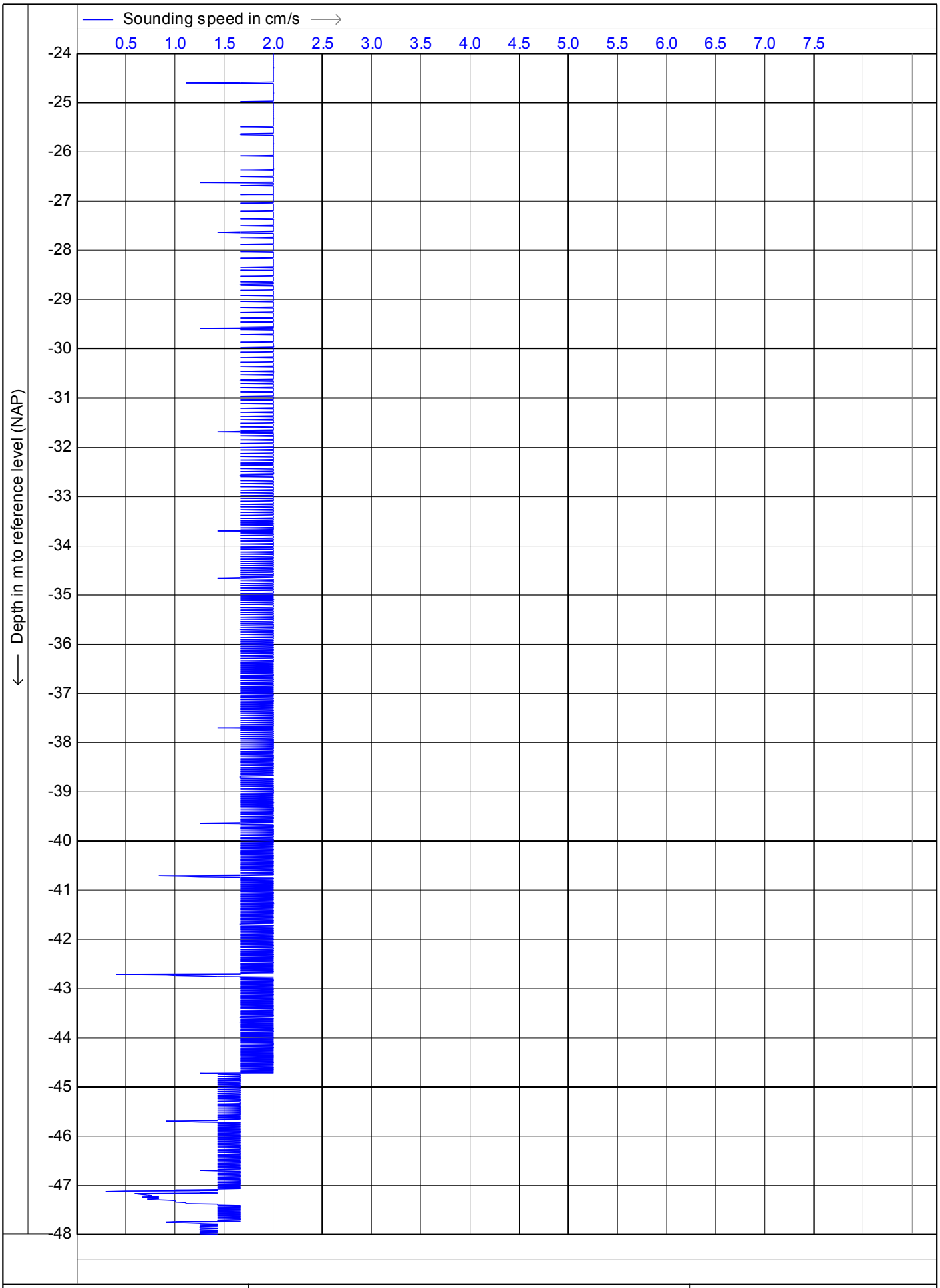
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

37/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

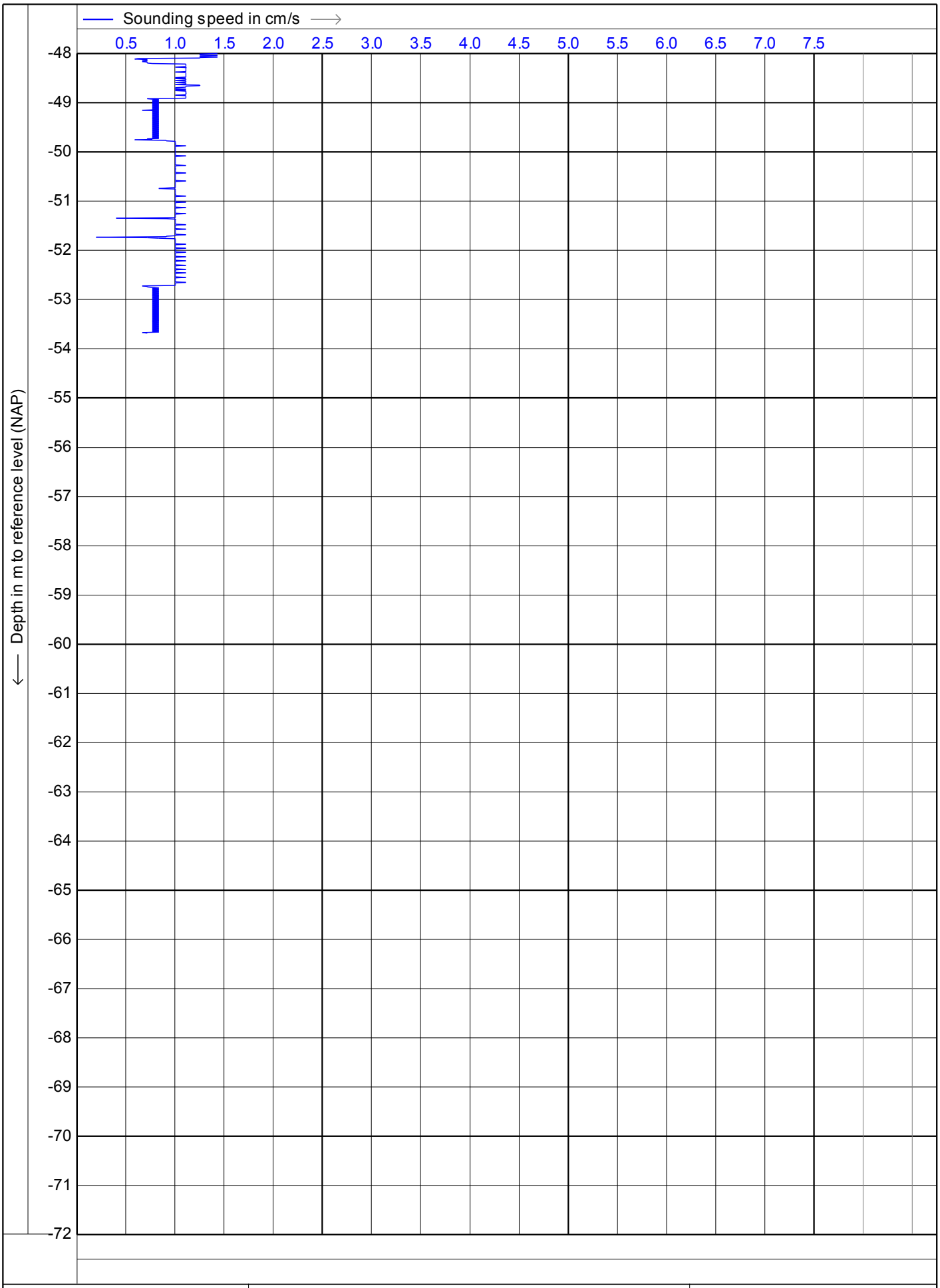
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

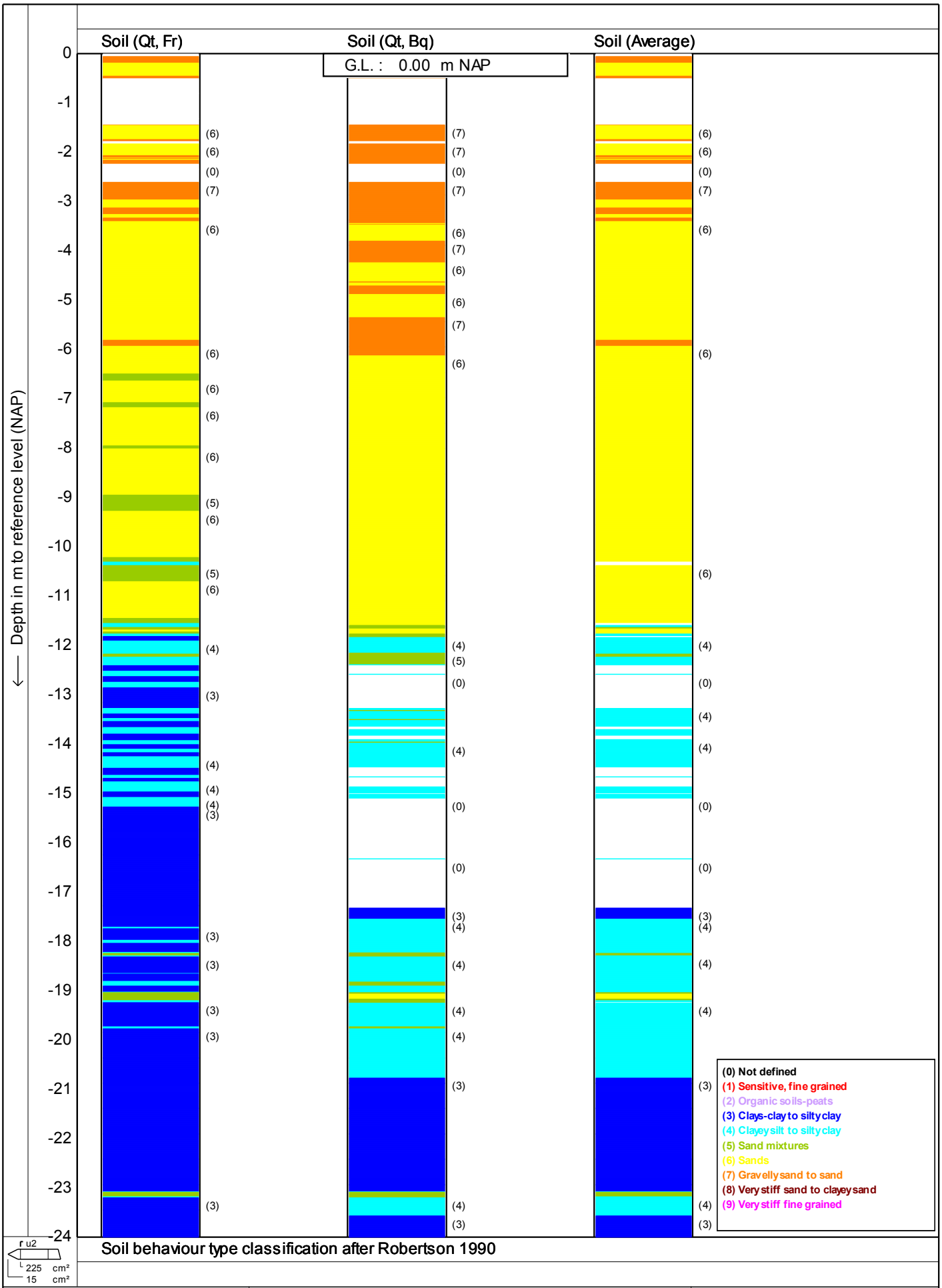
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

39/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

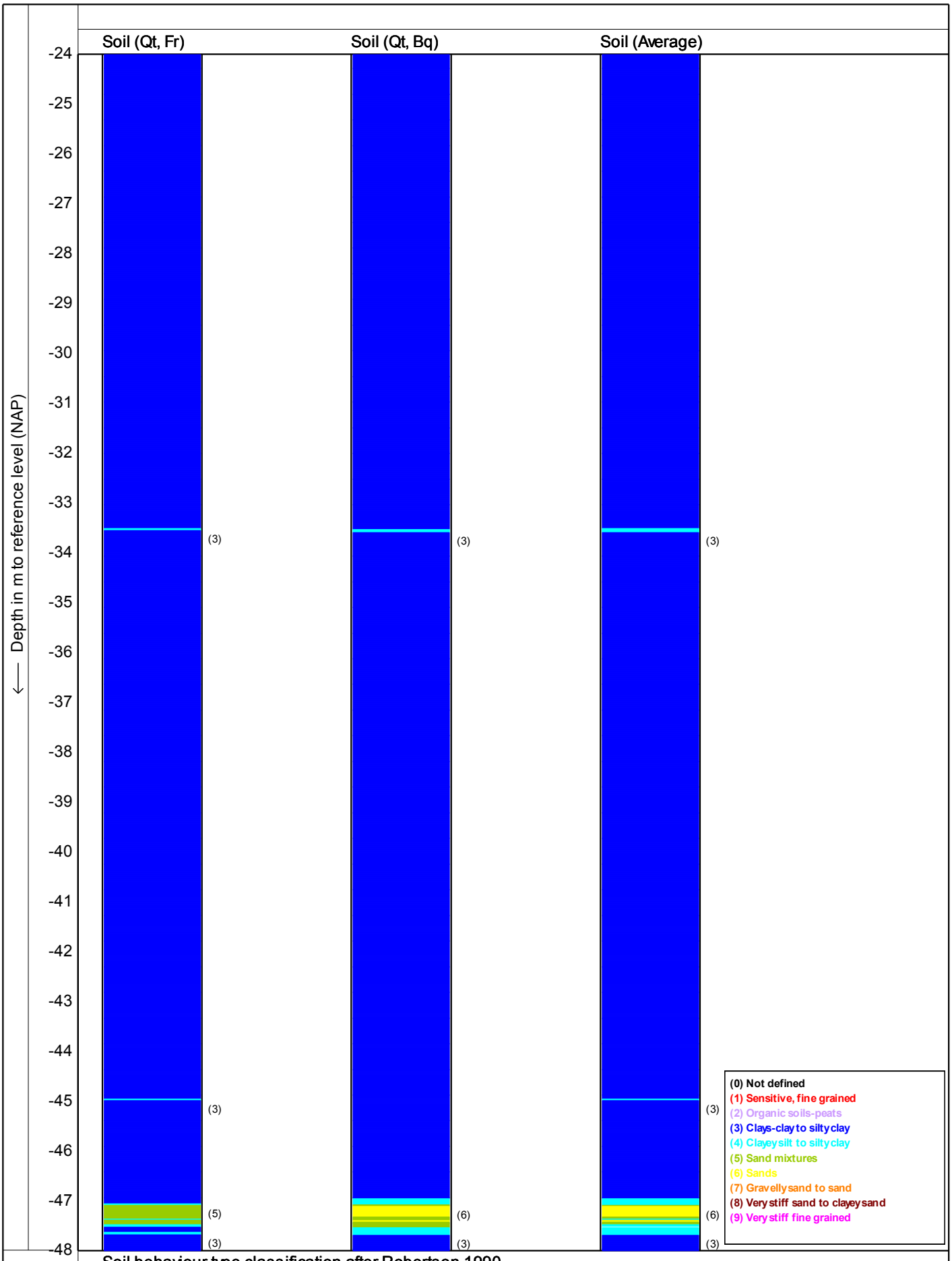
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

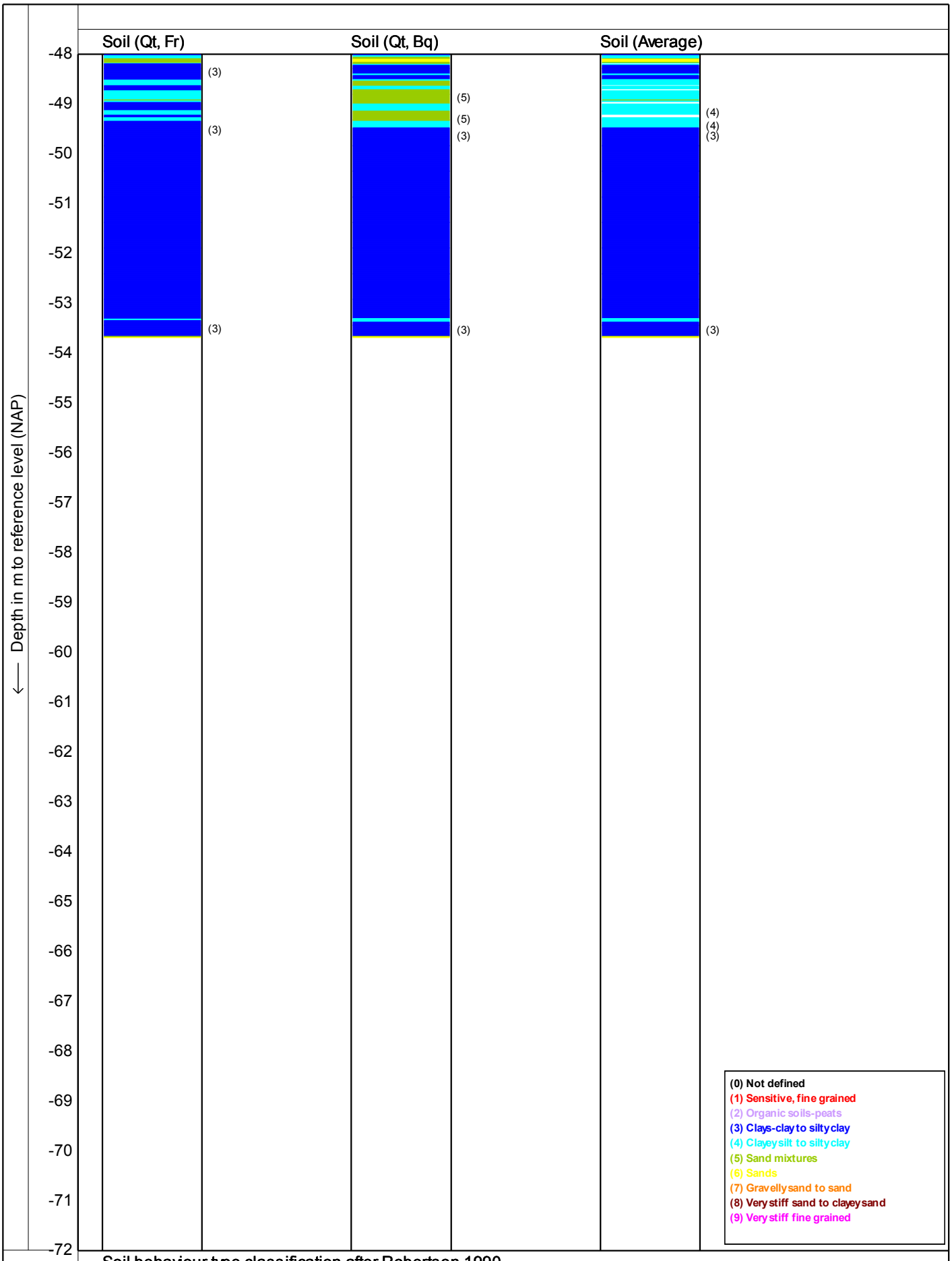
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **41/45**

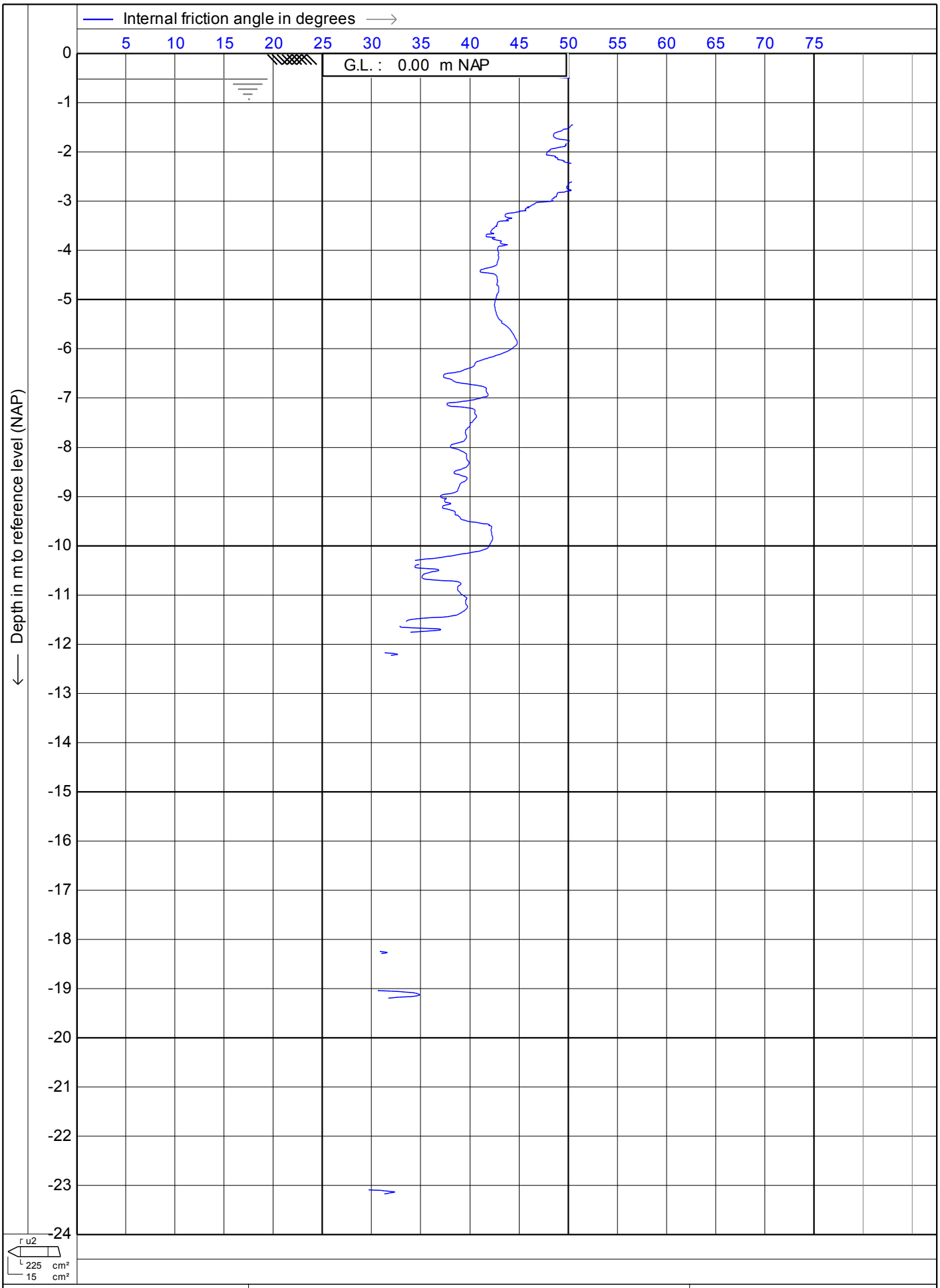
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL3'** **42/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

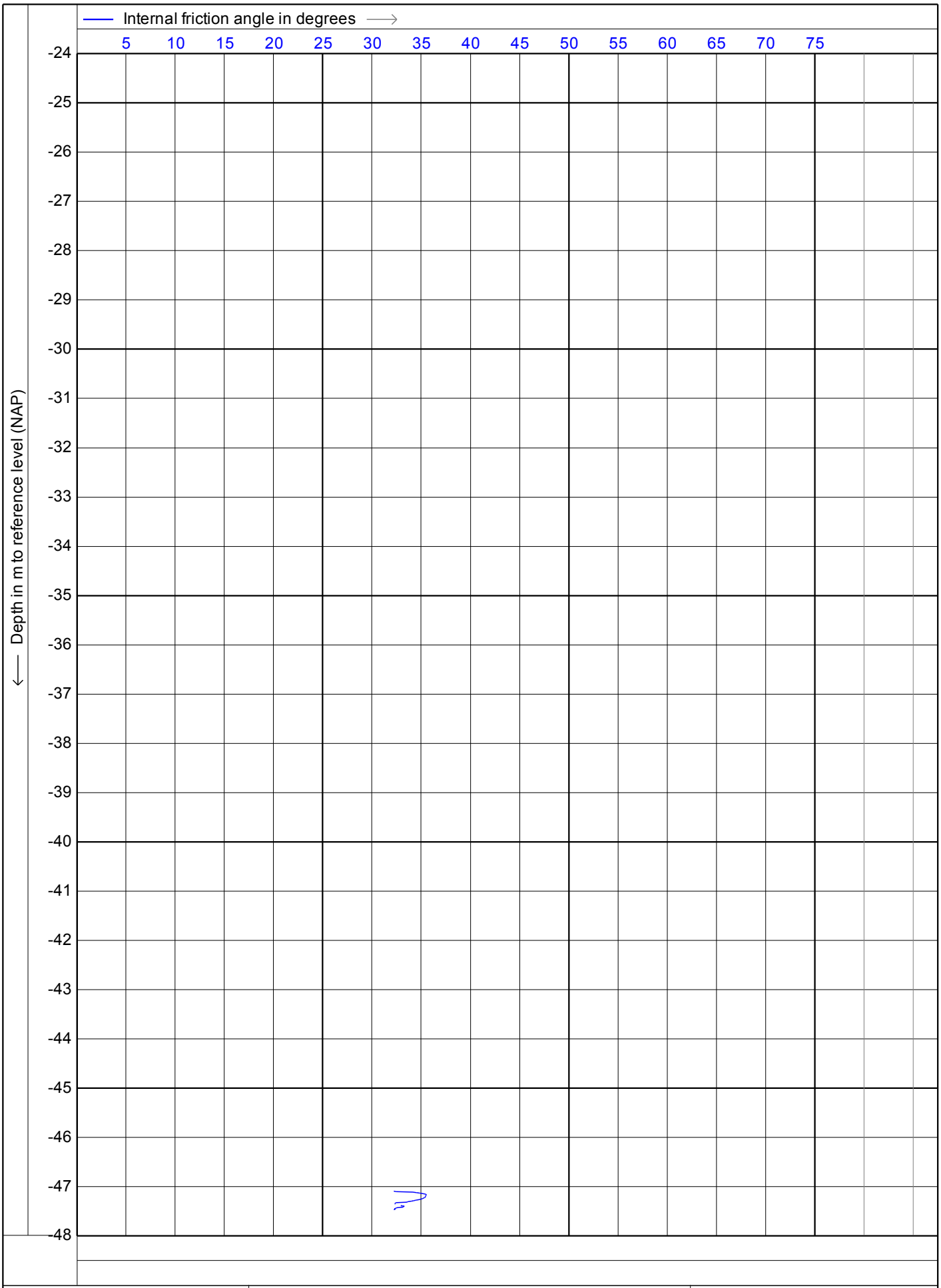
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

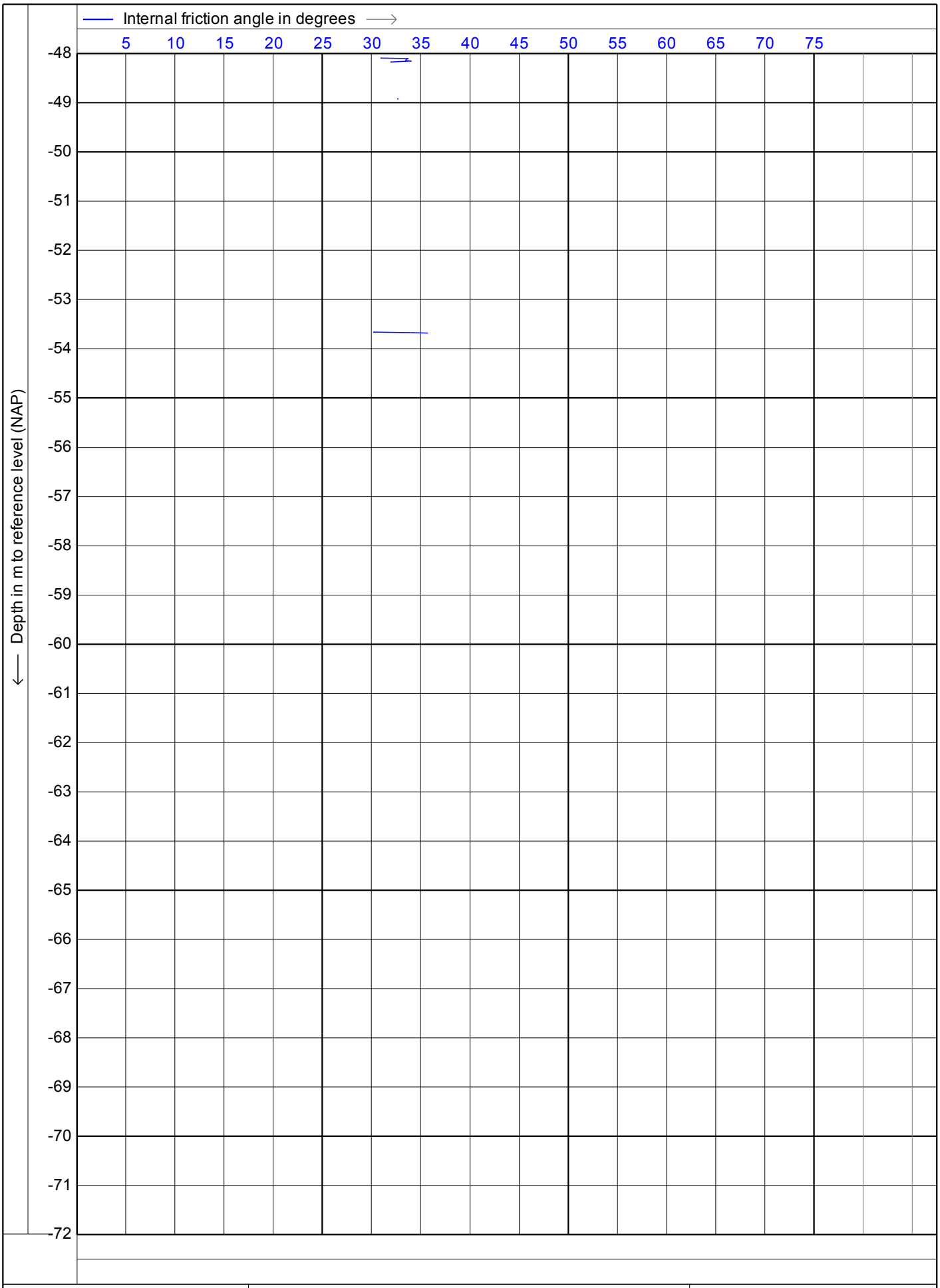
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'**

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CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL3'** **45/45**

CPTask V1.30

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.2675	0	0	1.679	0	0	0.0001	0.2675	0	0.2675	0.21	0.21	0.2673	0.0001	1272.8801	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	2.4128	0.1
0.01	0.4296	0	0.0003	1.7944	0	0	0.0006	0.4297	0.0003	0.4294	0.42	0.42	0.4293	0.0006	1022.05	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	3.8752	0.9009
0.02	0.5553	0.0001	0.0004	1.7476	0.0134	0	0.0008	0.5554	0.0004	0.5549	0.63	0.63	0.5547	0.0008	880.5161	0.0124	UNDEF	UNDEF	0.8658	UNDEF	UNDEF	0	7	0	UNDEF	0.8047	0.5988
0.03	0.612	0.0001	0.0004	1.5891	0.0248	0	0.0006	0.6121	0.0004	0.6117	0.84	0.84	0.6112	0.0006	727.6703	0.0224	UNDEF	UNDEF	0.7444	UNDEF	UNDEF	0	7	0	UNDEF	0.859	0.5
0.04	0.6688	0.0003	0.0003	1.6025	0.0461	0	0.0004	0.6688	0.0003	0.6685	1.05	1.05	0.6678	0.0004	635.9629	0.041	UNDEF	UNDEF	0.6871	UNDEF	UNDEF	0	7	0	UNDEF	0.9249	0.3003
0.05	0.7215	0.0005	0	1.7737	0.0857	0	-0.0001	0.7215	0	0.7215	1.26	1.26	0.7202	-0.0001	571.5895	0.0761	UNDEF	UNDEF	0.7201	UNDEF	UNDEF	0	7	0	UNDEF	1.0063	0.3003
0.06	0.766	0.0011	-0.0001	1.6569	0.1587	0	-0.0002	0.766	-0.0001	0.7662	1.47	1.47	0.7646	-0.0002	520.1093	0.1434	56.9754	47.1592	0.8427	UNDEF	UNDEF	7	7	7	47.8803	1.1034	0.5
0.07	0.7458	0.0015	-0.0002	1.7876	0.204	0	-0.0003	0.7457	-0.0002	0.746	1.68	1.68	0.7441	-0.0003	442.898	0.2024	52.8153	43.3179	0.9775	UNDEF	UNDEF	7	7	7	47.2106	1.1141	1
0.08	0.8228	0.0017	-0.0002	1.6909	0.2197	0	-0.0003	0.8228	-0.0002	0.823	1.89	1.89	0.8209	-0.0003	434.3273	0.2071	54.2054	44.6015	0.99	UNDEF	UNDEF	7	7	7	47.128	1.2334	1.4925
0.09	0.7823	0.0019	-0.0002	1.702	0.2365	0	-0.0003	0.7822	-0.0002	0.7825	2.1	2.1	0.7801	-0.0003	371.487	0.2428	49.7044	40.4454	1.0846	UNDEF	UNDEF	7	7	7	46.4582	1.2042	1.4925
0.1	0.8309	0.0019	-0.0002	1.7712	0.2266	0	-0.0003	0.8309	-0.0002	0.8311	2.31	2.31	0.8286	-0.0003	358.6808	0.2259	50.0323	40.7481	1.0804	UNDEF	UNDEF	7	7	7	46.3055	1.2776	0.8
0.11	0.8471	0.002	-0.0002	1.6402	0.2358	0	-0.0003	0.8471	-0.0002	0.8474	2.52	2.52	0.8446	-0.0003	335.14	0.2369	48.8482	39.6548	1.1162	UNDEF	UNDEF	7	7	7	46.0078	1.3159	0.4
0.12	0.9322	0.0021	-0.0002	1.6221	0.2454	0	-0.0003	0.9322	-0.0002	0.9325	2.73	2.73	0.9295	-0.0003	340.4626	0.229	50.9945	41.6367	1.1027	UNDEF	UNDEF	7	7	7	46.0771	1.4425	0.8
0.13	0.8836	0.0021	-0.0002	1.6497	0.2403	0	-0.0003	0.8836	-0.0002	0.8838	2.94	2.94	0.8806	-0.0003	299.5286	0.241	47.0798	38.0219	1.1617	UNDEF	UNDEF	7	7	7	45.508	1.3907	0.8
0.14	0.8917	0.0022	-0.0001	1.6802	0.2409	0	-0.0001	0.8917	-0.0001	0.8918	3.15	3.15	0.8885	-0.0001	282.0732	0.2442	45.8843	36.9181	1.187	UNDEF	UNDEF	7	7	7	45.2373	1.4139	0.5
0.15	0.9039	0.0022	-0.0002	1.7503	0.2428	0	-0.0002	0.9038	-0.0002	0.9041	3.36	3.36	0.9005	-0.0002	267.9966	0.2463	44.9735	36.077	1.208	UNDEF	UNDEF	7	7	7	45.0045	1.4421	0.5
0.16	0.9444	0.0022	-0.0002	1.6221	0.2406	0	-0.0002	0.9444	-0.0002	0.9446	3.57	3.57	0.9408	-0.0002	263.5279	0.2379	45.4101	36.4801	1.2069	UNDEF	UNDEF	7	7	7	44.9276	1.5062	0.9009
0.17	0.9566	0.0023	-0.0001	1.5789	0.2394	0	-0.0001	0.9565	-0.0001	0.9567	3.78	3.78	0.9528	-0.0001	252.0505	0.2371	44.6365	35.7658	1.223	UNDEF	UNDEF	7	7	7	44.723	1.5329	1
0.18	0.9687	0.0023	-0.0002	1.7606	0.243	0	-0.0002	0.9687	-0.0002	0.9689	3.99	3.99	0.9647	-0.0002	241.7781	0.2413	43.9267	35.1105	1.2425	UNDEF	UNDEF	7	7	7	44.5306	1.5614	1.0989
0.19	0.9687	0.0034	-0.0002	1.7372	0.3525	0	-0.0002	0.9687	-0.0002	0.9689	4.2	4.2	0.9645	-0.0002	229.6378	0.3534	42.7561	34.0296	1.3491	UNDEF	UNDEF	6	7	6	44.2907	1.6126	1
0.2	0.9768	0.0034	-0.0002	1.6463	0.3429	0	-0.0002	0.9768	-0.0002	0.977	4.41	4.41	0.9724	-0.0002	220.494	0.3461	41.9886	33.3209	1.3585	UNDEF	UNDEF	6	7	6	44.1	1.6308	1
0.21	0.989	0.0039	-0.0009	1.6697	0.39	0	-0.0009	0.9888	-0.0009	0.9898	4.62	4.62	0.9842	-0.0009	213.0329	0.3948	41.4395	32.8138	1.4034	UNDEF	UNDEF	6	7	6	43.9381	1.6743	0.1
0.22	1.0011	0.0048	-0.0009	1.6596	0.4749	0	-0.0009	1.001	-0.0009	1.002	4.83	4.83	0.9961	-0.0009	206.2406	0.4823	40.9313	32.3445	1.4668	UNDEF	UNDEF	6	7	6	43.7843	1.7291	0.5
0.23	1.0052	0.0057	-0.0009	1.714	0.5588	0	-0.0009	1.0051	-0.0009	1.0061	5.04	5.04	1	-0.0009	198.4183	0.5723	40.1296	31.6043	1.5265	UNDEF	UNDEF	6	7	6	43.6	1.7699	1
0.24	1.0336	0.0065	-0.0009	1.6697	0.6261	0	-0.0009	1.0335	-0.0009	1.0345	5.24	5.24	1.0282	-0.0009	196.2264	0.6321	40.3975	31.8517	1.5582	UNDEF	UNDEF	6	7	6	43.5468	1.8389	1
0.25	1.0498	0.01	-0.0009	1.636	0.9463	0	-0.0008	1.0497	-0.0009	1.0507	5.44	5.44	1.0442	-0.0009	191.9534	0.9546	40.188	31.6582	1.6876	UNDEF	UNDEF	6	7	6	43.4411	1.9507	1.0989
0.26	1.068	0.0091	-0.0009	1.714	0.8554	0	-0.0008	1.0679	-0.0009	1.0689	5.64	5.64	1.0623	-0.0008	188.3474	0.8605	40.0792	31.5577	1.6618	UNDEF	UNDEF	6	7	6	43.3497	1.9672	1
0.27	1.0863	0.0102	-0.0009	1.6931	0.9391	0	-0.0008	1.0862	-0.0009	1.0872	5.84	5.84	1.0803	-0.0008	184.9884	0.9438	39.9869	31.4726	1.6955	UNDEF	UNDEF	6	7	6	43.2628	2.024	1
0.28	1.1025	0.0113	-0.0009	1.6025	1.02	0	-0.0008	1.1024	-0.0009	1.1034	6.04	6.04	1.0963	-0.0008	181.512	1.0263	39.8327	31.3301	1.7271	UNDEF	UNDEF	6	7	6	43.171	2.0768	1
0.29	1.1065	0.0114	-0.0006	1.6569	1.0201	0	-0.0005	1.1064	-0.0006	1.1071	6.24	6.24	1.1002	-0.0005	176.31	1.039	39.2395	30.7824	1.7398	UNDEF	UNDEF	6	7	6	43.0294	2.0936	1.0989
0.3	1.1389	0.0116	-0.0003	1.6463	1.0124	0	-0.0003	1.1389	-0.0003	1.1392	6.44	6.44	1.1324	-0.0003	175.8411	1.0252	39.7171	31.2234	1.7365	UNDEF	UNDEF	6	7	6	43.0163	2.1524	1
0.31	1.1673	0.0119	0	1.6931	1.0106	0	0	1.1673	0	1.1673	6.64	6.64	1.1607	0	174.7971	1.0256	40.0411	31.5226	1.7384	UNDEF	UNDEF	6	7	6	42.9871	2.2076	1
0.32	1.1673	0.0122	-0.0009	1.6596	1.0003	0	-0.0007	1.1672	-0.0009	1.1682	6.84	6.84	1.1603	-0.0007	169.6392	1.0513	39.3639	30.8973	1.7552	UNDEF	UNDEF	6	7	6	42.8412	2.2206	0.3003
0.33	1.1997	0.0129	-0.0017	1.607	1.0191	0	-0.0014	1.1995	-0.0017	1.2014	7.04	7.04	1.1924	-0.0014	169.3766	1.0834	39.8422	31.3389	1.7649	UNDEF	UNDEF	6	7	6	42.8341	2.29	1
0.34	1.2139	0.0128	-0.0017	1.714	0.9693	0	-0.0014	1.2137	-0.0017	1.2156	7.24	7.24	1.2064	-0.0014	166.6314	1.062	39.6911	31.1994	1.7638	UNDEF	UNDEF	6	6	6	42.7539	2.3162	1.0989
0.35	1.2281	0.0131	-0.0019	1.7067	0.9563	0	-0.0015	1.2278	-0.0019	1.23	7.44	7.44	1.2204	-0.0016	164.029	1.0763	39.5518	31.0708	1.7727	UNDEF	UNDEF	6	6	6	42.6766	2.3507	1
0.36	1.3457	0.0135	-0.002	1.7166	0.9308	0	-0.0015	1.3454	-0.002	1.3477	7.64	7.64	1.3378	-0.0015	175.0991	1.006	42.7409	34.0155	1.7319	UNDEF	UNDEF	6	7	6	42.9966	2.5392	1
0.37	1.4389	0.0221	-0.002	1.6931	1.4538	0	-0.0014	1.4386	-0.002	1.4409	7.84	7.84	1.4308	-0.0014	182.4942	1.5446	44.9298	36.0366	1.8563	UNDEF	UNDEF	6	7	6	43.1976	2.8381	1
0.38	1.5888	0.024	-0.0021	1.6831	1.4729	0	-0.0013	1.5885	-0.0021	1.5909	8.04	8.04	1.5805	-0.0013	196.5735	1.521	48.4669	39.3027	1.8303	UNDEF	UNDEF	6	7	6	43.5555	3.1044	1
0.39	1.6942	0.026	-0.0021	1.6734	1.421	0	-0.0013	1.6939	-0.0021	1.6963	8.24	8.24	1.6856	-0.0013	204.5679	1.5411	50.5714	41.2459	1.8236	UNDEF	UNDEF	6	7	6	43.7459	3.3024	1.0989
0.4	1.7915	0.0266	-0.0021	1.7211	1.2822	0	-0.0012	1.7912	-0.0021	1.7936	8.44	8.44	1.7827	-0.0012	211.225	1.4905	52.3412	42.8801	1.8036	UNDEF	UNDEF	6	7	6	43.8979	3.467	1
0.41	1.7753	0.0264	-0.0022	1.6126	1.0968	0	-0.0012	1.775	-0.0022	1.7775	8.64	8.64	1.7663	-0.0012	204.4371	1.4934	51.4298	42.0386	1.8133	UNDEF	UNDEF	6	7	6	43.7428	3.4476	1
0.42	2.0469	0.0262	-0.0022	1.7067	0.941	0	-0.0011	2.0466	-0.0022	2.0491	8.84	8.84	2.0377	-0.0011	230.5131	1.2851	56.8144	47.0106	1.7298	UNDEF	UNDEF	6	7	6	44.309	3.8594	1
0.43	2.1036	0.0242	-0.0022	1.631	0.7381	0	-0.001	2.1033	-0.0022	2.1058	9.04	9.04	2.0942	-0.001	231.6631	1.1565	57.4376	47.586	1.6935	UNDEF	UNDEF	6	7	6	44.3323	3.9167	1.0989
0.44	2.6224	0.0224	-0.0021	1.6164	0.5716	0	-0.0008	2.6221	-0.0021	2.6245	9.25	9.25	2.6128	-0.0008	282.468	0.858	66.0604	55.5481	1.5391	UNDEF	UNDEF	6	7	6	45.2441	4.6365	1
0.45	3.7168	0.0217	-0.0022	1.7249	0.4696	0	-0.0006	3.7165	-0.0022	3.719	9.46	9.46	3.707	-0.0006	391.8612	0.5849	80.02	68.438	1.3203	UNDEF	UNDEF	7	7	7	46.689	6.1331	1
0.46	4.3734	0.0218	-0.0022	1.8162	0.406	0	-0.0005	4.3731	-0.0022	4.3756	9.67	9.67	4.3634	-0.0005	451.2303	0.5004	86.2691	74.2082	1.229	UNDEF	UNDEF	7	7	7	47.2803	7.0209	1
0.47	5.5407	0.022	-0.0024	1.9406	0.354	0	-0.0004	5.5403	-0.0024	5.5431	9.88	9.88	5.5305	-0.0004	559.7635	0.3976	95.5954	82.8198	1.0921	UNDEF	UNDEF	7	7	7	48.1811	8.5478	0.4
0.48	6.1365	0.0241	-0.0025	1.9669	0.3406	0	-0.0004	6.1361	-0.0025	6.139	10.09	10.09	6.126	-0.0004	607.1398	0.3933	99.3533	86.2898	1.0655	UNDEF	UNDEF	7	7	7	48.5096	9.3957	0.5
0.49	7.8307	0.0334	-0.0025	1.919	0.4163	0	-0.0003	7.8303	-0.0025	7.8332	10.3	10.3	7.82	-0.0003	759.2251	0.4269	108.9993	95.1966	1.0347	UNDEF	UNDEF	7	7	7	49.3919	11.8863	0.4
0.5	9.7682	0.0298	-0.0026	1.9227	0.3252	0	-0.0003	9.7678	-0.0026	9.7708	10.51	10.51	9.7573	-0.0003	928.3822	0.3053	117.7121	103.2418	0.9654	UNDEF	UNDEF	7	7	7	50.1599	14.1549	0.5
0.51	10.623	0.047	-0.0026	1.7361	0.4565	0	-0.0002	10.6226	-0.0026	10.6256	10.72	10.72	10.6119	-0.0002	989.9148	0.443	120.7415	106.039	0.9878	UNDEF	UNDEF	7	7	7	50.3999	15.9153	0.5
0.52	11.588	0.0471	-0.0027	1.7044	0.4214	0	-0.0002	11.5876	-0.0027	11.5907	10.93	10.93	11.5767	-0.0002	1059.1642	0.4065	UNDEF	UNDEF	0.9409	UNDEF	UNDEF	0	0	0	UNDEF	17.1387	0.5
0.53	12.618	0.0559	-0.0027	1.5872	0.4683	0	-0.0002	12.6176	-0.0027	12.6207	11.14	11.14	12.6065	-0.0002	1131.6387	0.4434	UNDEF	UNDEF	0.9616	UNDEF	UNDEF	0	0	0	UNDEF	18.768	0.3003
0.54	12.99	0.0647	-0.0027	1.5594	0.5131	0	-0.0002	12.9896	-0.0027	12.9927	11.35	11.35	12.9782	-0.0002	1143.4577	0.4989	UNDEF	UNDEF	1.0061	UNDEF	UNDEF	0	0	0	UNDEF	19.5606	0.3003
0.55	14.32	0.0676	-0.0027	1.4825	0.5098	0	-0.0002	14.3196	-0.0027	14.3227	11.56	11.56	14.308	-0.0002	1237.7193	0.4721	UNDEF	UNDEF	0.9705	UNDEF	UNDEF	0	0	0	UNDEF	21.3516	0.2994
0.56	16.954	0.0687	-0.0026	1.3504	0.4995	0	-0.0002	16.9536	-0.0026	16.9566	11.77	11.77	16.9418	-0.0002	1439.4084	0.4055	UNDEF	UNDEF	0.8847	UNDEF	UNDEF	0	0	0	UNDEF	24.6957	0.3003
0.57	17.425	0.0698	-0.0026	1.398	0.495	0	-0.0002	17.4246	-0.0026	17.4276	11.98	11.98	17.4126	-0.0002	1453.4747	0.4011	UNDEF	UNDEF	0.8788	UNDEF	UNDEF	0	0	0	UNDEF	25.3413	0.3003
0.58	15.005	0.075	-0.0026	1.3107	0.5212	0	-0.0002	15.0046	-0.0026	15.0076	12.19	12.19	14.9924	-0.0002	1229.8952	0.5004	UNDEF	UNDEF	0.9948	UNDEF	UNDEF	0	0	0	UNDEF	22.5242	0.2994
0.59	14.393	0.0928	-0.0025	1.3616	0.6352	0	-0.0002	14.3926	-0.0025	14.3955	12.39	12.39	14.3802	-0.0002	1160.6319	0.6453	UNDEF	UNDEF	1.1067	UNDEF	UNDEF	0	0	0	UNDEF	22.2973	0.3003
0.6	14.3756	0.0814	-0.0024	1.2934	0.5488	0	-0.0002	14.3752	-0.0024	14.3779	12.6	12.6	14.3626	-0.0002	1139.8893	0.5666	UNDEF	UNDEF	1.0573	UNDEF	UNDEF	0	0	0	UNDEF	21.9601	0.3003
0.61	14.3723	0.0999	-0.0021	1.3825	0.6657	0	-0.0001	14.372	-0.0021	14.3744	12.8	12.8	14.3592	-0.0001	1121.8094	0.696	UNDEF	UNDEF	1.1426	UNDEF	UNDEF	0	0	0	UNDEF	22.4965	0.2994
0.62	14.369	0.088	-0.0021	1.2807	0.5761	0	-0.0001	14.3687	-0.0021	14.3711	13.01	13.01	14.3557	-0.0001	1103.4335	0.6132	UNDEF	UNDEF	1.0944	UNDEF	UNDEF	0	0	0	UNDEF	22.1823	0.3003
0.63	14.369	0.1075	-0.002	1.4179	0.6919	0	-0.0001	14.3687	-0.002	14.371	13.21	13.21	14.3555	-0.0001	1086.714	0.7486	UNDEF	UNDEF	1.1771	UNDEF	UNDEF	0	0	0	UNDEF	22.7181	0.3003
0.64	14.369	0.14	-0.0018	1.4886	0.8831	0	-0.0001	14.3687	-0.0018	14.3708	13.41	13.41	14.3553	-0.0001	1070.4934	0.9751	UNDEF	UNDEF	1.2868	UNDEF	UNDEF	0	0	0	UNDEF	23.47	0.2994
0.65	14.369	0.1723	-0.0016	1.4677	1.0394	0	-0.0001	14.3688	-0.0016	14.3706	13.61	13.61	14.3552	-0.0001	1054.7505	1.2005	UNDEF	UNDEF	1.374	UNDEF	UNDEF	0	0	0	UNDEF	24.105	0.3003
0.66	15.455	0.1891	-0.0013	1.5803	1.0916	0	-0.0001	15.4548	-0.0013	15.4563	13.81	13.81	15.441	-0.0001	1118.1021	1.2249	UNDEF	UNDEF	1.3743	UNDEF	UNDEF	0	0	0	UNDEF	25.9293	0.3003
0.67	15.39	0.2383	-0.0012	1.5948	1.3277	0	-0.0001	15.3898	-0.0012	15.3912	14.01	14.01	15.3758	-0.0001	1097.4885	1.5501	UNDEF	UNDEF	1.4743	UNDEF	UNDEF	0	0	0	UNDEF	26.6462	0.2994
0.68	17.785	0.2519	-0.0009	1.6225	1.364	0	-0.0001	17.7849	-0.0009	17.7859	14.21	14.21	17.7707	-0.0001	1250.5735	1.4177	UNDEF	UNDEF	1.4214	UNDEF	UNDEF	0	0	0	UNDEF	30.2797	0.3003
0.69	20.229	0.2655	-0.0008	1.6577	1.4	0	0	20.2289	-0.0008	20.2298	14.41	14.41	20.2145	0	1402.8088	1.3135	UNDEF	UNDEF	1.3769	UNDEF	UNDEF	0	0	0	UNDEF	33.9652	0.3003
0.7	21.571	0.2684	-0.0003	1.8089	1.3807	0	0	21.571	-0.0003	21.5713	14.61	14.61	21.5563	0	1475.4515	1.245	UNDEF	UNDEF	1.3492	UNDEF	UNDEF	0	0	0	UNDEF	35.9101	0.1
0.71	24.493	0.2712	0	1.9227	1.351	0	0	24.493	0	24.493	14.81	14.81	24.4782	0	1652.8145	1.108	UNDEF	UNDEF	1.2894	UNDEF	UNDEF	0	0	0	UNDEF	40.0377	0.2
0.72	24.1	0.3054	0.0001	2.3312	1.4873	0	0	24.1	0.0001	24.0999	15.01	15.01	24.085	0	1604.5974	1.2682	UNDEF	UNDEF	1.3494	UNDEF	UNDEF	0	0	0	UNDEF	40.1228	0.2
0.73	22.495	0.3132	0.0004	2.8341	1.4976	0	0	22.4951	0.0004	22.4946	15.21	15.21	22.4798	0	1477.9647	1.3931	UNDEF	UNDEF	1.3967	UNDEF	UNDEF	0	0	0	UNDEF	38.0034	0.2
0.74	21.123	0.3127	0.0003	3.13	1.4684	0	0	21.123	0.0003	21.1227	15.41	15.41	21.1076	0	1369.736	1.4813	UNDEF	UNDEF	1.43	UNDEF	UNDEF	0	0	0	UNDEF	36.0612	0.2
0.75	20.81	0.3122	0.0005	3.1067	1.4525	0	0	20.8101	0.0005	20.8095	15.61	15.61	20.7945	0	1332.1244	1.5011	UNDEF	UNDEF	1.4385	UNDEF	UNDEF	0	0	0	UNDEF	35.6221	0.2
0.76	20.497	0.3073	0.0007	2.7263	1.4291	0	0	20.4971	0.0007	20.4963	15.81	15.81	20.4813	0	1295.4643	1.5002	UNDEF	UNDEF	1.4412	UNDEF	UNDEF	0	0	0	UNDEF	35.1164	0.1996
0.77	22.661	0.2962	0.0008	2.6658	1.3827	0	0	22.6611	0.0008	22.6602	16.01	16.01	22.6451	0	1414.4357	1.3079	UNDEF	UNDEF	1.3742	UNDEF	UNDEF	0	0	0	UNDEF	38.0175	0.2004
0.78	20.375	0.2727	0.0011	2.6436	1.2892	0	0.0001	20.3752	0.0011	20.3739	16.21	16.21	20.359	0.0001	1255.9501	1.3394	UNDEF	UNDEF	1.3971	UNDEF	UNDEF	0	0	0	UNDEF	34.4263	0.1996
0.79	20.3301	0.2626	0.0014	2.6184	1.252	0	0.0001	20.3304	0.0014	20.3287	16.41	16.41	20.3139	0.0001	1237.9001	1.2928	UNDEF	UNDEF	1.384	UNDEF	UNDEF	0	0	0	UNDEF	34.2105	0.2004
0.8	20.3388	0.2609	0.0016	2.6407	1.2377	0	0.0001	20.339	0.0016	20.3371	16.61	16.61	20.3224	0.0001	1223.5051	1.2839	UNDEF	UNDEF	1.3825	UNDEF	UNDEF	0	0	0	UNDEF	34.209	0.2
0.81	20.3474	0.2638	0.0016	2.6178	1.2339	0	0.0001	20.3477	0.0016	20.3458	16.81	16.81	20.3309	0.0001	1209.4506	1.2978	UNDEF	UNDEF	1.3883	UNDEF	UNDEF	0	0	0	UNDEF	34.2862	0.2
0.82	20.3753	0.2668	0.0019	2.3769	1.2202	0	0.0001	20.3756	0.0019	20.3735	17.01	17.01	20.3586	0.0001	1196.862	1.3104	UNDEF	UNDEF	1.3937	UNDEF	UNDEF	0	0	0	UNDEF	34.3901	0.2
0.83	20.513	0.2731	0.0023	2.3572	1.2168	0	0.0001	20.5133	0.0023	20.5107	17.21	17.21	20.4961	0.0001	1190.9432	1.3324	UNDEF	UNDEF	1.4012	UNDEF	UNDEF	0	0	0	UNDEF	34.7041	0.1996
0.84	21.004	0.3097	0.0021	2.3572	1.3518	0	0.0001	21.0043	0.0021	21.0019	17.41	17.41	20.9869	0.0001	1205.4514	1.4756	UNDEF	UNDEF	1.4424	UNDEF	UNDEF	0	0	0	UNDEF	35.998	0.2004
0.85	21.814	0.3135	0.0022	2.22	1.326	0	0.0001	21.8143	0.0022	21.8118	17.61	17.61	21.7967	0.0001	1237.7468	1.4382	UNDEF	UNDEF	1.4286	UNDEF	UNDEF	0	0	0	UNDEF	37.2237	0.2
0.86	23.861	0.3135	0.0023	2.0947	1.286	0	0.0001	23.8613	0.0023	23.8587	17.81	17.81	23.8435	0.0001	1338.7725	1.3149	UNDEF	UNDEF	1.3822	UNDEF	UNDEF	0	0	0	UNDEF	40.13	0.2
0.87	25.045	0.3135	0.0024	1.9557	1.2404	0	0.0001	25.0454	0.0024	25.0426	18.01	18.01	25.0274	0.0001	1389.6367	1.2527	UNDEF	UNDEF	1.3578	UNDEF	UNDEF	0	0	0	UNDEF	41.8045	0.2
0.88

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.94	31.935	0.186	0.0021	2.3572	0.6087	0	0.0001	31.9353	0.0021	31.9329	19.41	19.41	31.9159	0.0001	1644.302	0.5827	UNDEF	UNDEF	1.0177	UNDEF	UNDEF	0	0	0	UNDEF	48.2437	0.2
0.95	31.576	0.1474	0.0021	2.5913	0.4777	0	0.0001	31.5763	0.0021	31.5739	19.62	19.62	31.5567	0.0001	1608.3946	0.4672	UNDEF	UNDEF	0.9277	UNDEF	UNDEF	0	0	0	UNDEF	46.5331	0.2
0.96	31.5525	0.1381	0.0021	2.7384	0.4443	0	0.0001	31.5528	0.0021	31.5504	19.83	19.83	31.533	0.0001	1590.1647	0.438	UNDEF	UNDEF	0.9024	UNDEF	UNDEF	0	0	0	UNDEF	46.1796	0.2
0.97	31.5434	0.1303	0.0021	2.9473	0.4168	0	0.0001	31.5437	0.0021	31.5412	20.04	20.04	31.5236	0.0001	1573.0354	0.4134	UNDEF	UNDEF	0.8798	UNDEF	UNDEF	0	0	0	UNDEF	45.8865	0.2
0.98	31.5342	0.1225	0.0023	3.0887	0.3907	0	0.0001	31.5346	0.0023	31.5319	20.25	20.25	31.5143	0.0001	1556.2623	0.3887	UNDEF	UNDEF	0.856	UNDEF	UNDEF	0	0	0	UNDEF	45.5807	0.2
0.99	32.239	0.1192	0.0023	3.0535	0.3791	0	0.0001	32.2393	0.0023	32.2367	20.46	20.46	32.2189	0.0001	1574.7254	0.37	UNDEF	UNDEF	0.834	UNDEF	UNDEF	0	0	0	UNDEF	46.3279	0.2
1	31.238	0.1186	0.0023	3.0933	0.3764	0	0.0001	31.2383	0.0023	31.2357	20.67	20.67	31.2177	0.0001	1510.2892	0.3798	UNDEF	UNDEF	0.8508	UNDEF	UNDEF	0	0	0	UNDEF	45.0904	0.2
1.01	31.0605	0.119	0.0024	3.2311	0.3768	0	0.0001	31.0608	0.0024	31.0581	20.88	20.88	31.04	0.0001	1486.5883	0.3835	UNDEF	UNDEF	0.8572	UNDEF	UNDEF	0	0	0	UNDEF	44.9108	0.2
1.02	30.9778	0.1195	0.0024	3.4115	0.377	0	0.0001	30.9781	0.0024	30.9753	21.09	21.09	30.957	0.0001	1467.8534	0.3862	UNDEF	UNDEF	0.8619	UNDEF	UNDEF	0	0	0	UNDEF	44.8476	0.2
1.03	30.9966	0.1208	0.0026	3.479	0.3794	0	0.0001	30.997	0.0026	30.994	21.3	21.3	30.9757	0.0001	1454.2584	0.3901	UNDEF	UNDEF	0.8675	UNDEF	UNDEF	0	0	0	UNDEF	44.9416	0.2
1.04	31.0155	0.1266	0.0027	3.5062	0.3955	0	0.0001	31.0159	0.0027	31.0128	21.51	21.51	30.9944	0.0001	1440.9282	0.4086	UNDEF	UNDEF	0.8877	UNDEF	UNDEF	0	0	0	UNDEF	45.2138	0.2
1.05	31.08	0.1223	0.0029	3.4002	0.3792	0	0.0001	31.0804	0.0029	31.0771	21.72	21.72	31.0587	0.0001	1429.9594	0.3937	UNDEF	UNDEF	0.8738	UNDEF	UNDEF	0	0	0	UNDEF	45.1388	0.2
1.06	32.713	0.1326	0.0028	3.3366	0.409	0	0.0001	32.7134	0.0028	32.7102	21.93	21.93	32.6915	0.0001	1490.7203	0.4056	UNDEF	UNDEF	0.8797	UNDEF	UNDEF	0	0	0	UNDEF	47.5856	0.2
1.07	33.252	0.1429	0.0029	3.2943	0.4378	0	0.0001	33.2524	0.0029	33.2491	22.14	22.14	33.2303	0.0001	1500.9168	0.4302	UNDEF	UNDEF	0.9027	UNDEF	UNDEF	0	0	0	UNDEF	48.6717	0.2
1.08	33.07	0.1431	0.003	3.3304	0.4355	0	0.0001	33.0705	0.003	33.067	22.35	22.35	33.0481	0.0001	1478.6622	0.4331	UNDEF	UNDEF	0.9077	UNDEF	UNDEF	0	0	0	UNDEF	48.4702	0.2
1.09	33.374	0.1432	0.003	3.344	0.4325	0	0.0001	33.3745	0.003	33.371	22.56	22.56	33.3519	0.0001	1478.364	0.4295	UNDEF	UNDEF	0.9043	UNDEF	UNDEF	0	0	0	UNDEF	48.8703	0.2
1.1	33.678	0.1427	0.003	3.2875	0.4284	0	0.0001	33.6785	0.003	33.675	22.77	22.77	33.6557	0.0001	1478.0713	0.4241	UNDEF	UNDEF	0.8991	UNDEF	UNDEF	0	0	0	UNDEF	49.2468	0.2
1.11	34.476	0.1422	0.003	3.1749	0.4253	0	0.0001	34.4765	0.003	34.473	22.98	22.98	34.4535	0.0001	1499.281	0.4128	UNDEF	UNDEF	0.886	UNDEF	UNDEF	0	0	0	UNDEF	50.2356	0.2
1.12	34.549	0.1357	0.0031	3.2953	0.4055	0	0.0001	34.5495	0.0031	34.5459	23.19	23.19	34.5263	0.0001	1488.8432	0.393	UNDEF	UNDEF	0.867	UNDEF	UNDEF	0	0	0	UNDEF	50.0855	0.2
1.13	34.223	0.1355	0.0032	3.3366	0.4064	0	0.0001	34.2235	0.0032	34.2198	23.4	23.4	34.2001	0.0001	1461.5417	0.3962	UNDEF	UNDEF	0.873	UNDEF	UNDEF	0	0	0	UNDEF	49.6931	0.2
1.14	33.897	0.1354	0.0032	3.2378	0.4084	0	0.0001	33.8975	0.0032	33.8938	23.61	23.61	33.8739	0.0001	1434.7253	0.3997	UNDEF	UNDEF	0.8795	UNDEF	UNDEF	0	0	0	UNDEF	49.3053	0.2
1.15	34.229	0.1381	0.0036	3.1895	0.4196	0	0.0001	34.2295	0.0036	34.2254	23.82	23.82	34.2057	0.0001	1436.0085	0.4038	UNDEF	UNDEF	0.8834	UNDEF	UNDEF	0	0	0	UNDEF	49.8413	0.2
1.16	33.617	0.1408	0.0041	3.2103	0.4319	0	0.0001	33.6176	0.0041	33.6129	24.03	24.03	33.5936	0.0001	1397.9849	0.4192	UNDEF	UNDEF	0.9028	UNDEF	UNDEF	0	0	0	UNDEF	49.2068	0.2
1.17	32.563	0.1736	0.0036	3.2312	0.5374	0	0.0001	32.5635	0.0036	32.5594	24.24	24.24	32.5393	0.0001	1342.3807	0.5335	UNDEF	UNDEF	1.007	UNDEF	UNDEF	0	0	0	UNDEF	49.0468	0.2
1.18	31.445	0.2008	0.0032	3.3582	0.6287	0	0.0001	31.4455	0.0032	31.4418	24.44	24.44	31.421	0.0001	1285.6402	0.6392	UNDEF	UNDEF	1.0873	UNDEF	UNDEF	0	0	0	UNDEF	48.4449	0.2
1.19	31.1	0.2219	0.003	3.3313	0.7013	0	0.0001	31.1005	0.003	31.097	24.64	24.64	31.0758	0.0001	1261.1936	0.7141	UNDEF	UNDEF	1.1354	UNDEF	UNDEF	0	0	0	UNDEF	48.5793	0.2
1.2	30.841	0.2219	0.0032	3.2795	0.7089	0	0.0001	30.8415	0.0032	30.8378	24.84	24.84	30.8166	0.0001	1240.6053	0.72	UNDEF	UNDEF	1.1412	UNDEF	UNDEF	0	0	0	UNDEF	48.2544	0.2
1.21	29.9	0.2218	0.0028	3.2491	0.7163	0	0.0001	29.9004	0.0028	29.8972	25.04	25.04	29.8754	0.0001	1193.1073	0.7425	UNDEF	UNDEF	1.1595	UNDEF	UNDEF	0	0	0	UNDEF	47.0311	0.2994
1.22	29.4313	0.2217	0.0028	2.9975	0.7242	0	0.0001	29.4317	0.0028	29.4286	25.24	25.24	29.4065	0.0001	1165.0754	0.7537	UNDEF	UNDEF	1.1691	UNDEF	UNDEF	0	0	0	UNDEF	46.424	0.2
1.23	29.6528	0.2212	0.0025	2.936	0.7304	0	0.0001	29.6532	0.0025	29.6503	25.44	25.44	29.6278	0.0001	1164.6136	0.7467	UNDEF	UNDEF	1.1653	UNDEF	UNDEF	0	0	0	UNDEF	46.7218	0.2
1.24	29.8743	0.2209	0.0024	2.8771	0.7356	0	0.0001	29.8747	0.0024	29.872	25.64	25.64	29.849	0.0001	1164.1594	0.7401	UNDEF	UNDEF	1.1618	UNDEF	UNDEF	0	0	0	UNDEF	47.0224	0.2
1.25	30.545	0.2206	0.0021	2.8787	0.7375	0	0.0001	30.5453	0.0021	30.5429	25.84	25.84	30.5195	0.0001	1181.0944	0.7228	UNDEF	UNDEF	1.15	UNDEF	UNDEF	0	0	0	UNDEF	47.9139	0.2
1.26	29.7948	0.1862	0.002	2.9963	0.6254	0	0.0001	29.7951	0.002	29.7928	26.04	26.04	29.7691	0.0001	1143.2058	0.6255	UNDEF	UNDEF	1.0965	UNDEF	UNDEF	0	0	0	UNDEF	46.0237	0.2
1.27	29.6292	0.1403	0.0019	3.0478	0.4755	0	0.0001	29.6294	0.0019	29.6273	26.25	26.25	29.6032	0.0001	1127.7408	0.4739	UNDEF	UNDEF	0.9883	UNDEF	UNDEF	0	0	0	UNDEF	44.3964	0.2
1.28	29.4635	0.132	0.0018	3.0341	0.4544	0	0.0001	29.4638	0.0018	29.4617	26.46	26.46	29.4373	0.0001	1112.5218	0.4485	UNDEF	UNDEF	0.9693	UNDEF	UNDEF	0	0	0	UNDEF	43.9168	0.2
1.29	29.471	0.1169	0.0016	2.8508	0.409	0	0.0001	29.4712	0.0016	29.4694	26.67	26.67	29.4446	0.0001	1104.0336	0.3969	UNDEF	UNDEF	0.9233	UNDEF	UNDEF	0	0	0	UNDEF	43.379	0.2
1.3	29.276	0.1175	0.0016	2.803	0.4188	0	0.0001	29.2762	0.0016	29.2744	26.88	26.88	29.2494	0.0001	1088.1456	0.4019	UNDEF	UNDEF	0.931	UNDEF	UNDEF	0	0	0	UNDEF	43.1825	0.2
1.31	29.917	0.1146	0.0015	2.7555	0.4161	0	0.0001	29.9172	0.0015	29.9155	27.09	27.09	29.8901	0.0001	1103.3643	0.3833	UNDEF	UNDEF	0.9101	UNDEF	UNDEF	0	0	0	UNDEF	43.8771	0.2
1.32	29.248	0.1144	0.0015	2.7856	0.4244	0	0.0001	29.2482	0.0015	29.2465	27.3	27.3	29.2209	0.0001	1070.3634	0.3915	UNDEF	UNDEF	0.9244	UNDEF	UNDEF	0	0	0	UNDEF	43.0632	0.2
1.33	27.29	0.1144	0.0015	2.8365	0.4342	0	0.0001	27.2902	0.0015	27.2885	27.51	27.51	27.2627	0.0001	991.011	0.4195	138.3829	122.3286	0.9669	UNDEF	UNDEF	7	7	7	50.4038	40.6501	0.2
1.34	24.129	0.1145	0.0014	3.0946	0.4452	0	0.0001	24.1292	0.0014	24.1276	27.72	27.72	24.1015	0.0001	869.4623	0.4753	133.1012	117.4516	1.0422	UNDEF	UNDEF	7	7	7	49.912	36.7027	0.2004
1.35	23.148	0.1147	0.0014	3.1807	0.4569	0	0.0001	23.1482	0.0014	23.1466	27.93	27.93	23.1203	0.0001	827.7939	0.4962	131.2067	115.7023	1.0692	UNDEF	UNDEF	7	7	7	49.7248	35.4797	0.2
1.36	23.0505	0.1277	0.0014	3.1345	0.5209	0	0.0001	23.0507	0.0014	23.0491	28.14	28.14	23.0226	0.0001	818.144	0.5545	130.8606	115.3828	1.1133	UNDEF	UNDEF	7	7	7	49.6799	35.7776	0.2
1.37	22.953	0.1327	0.0014	3.0241	0.5563	0	0.0001	22.9532	0.0014	22.9516	28.35	28.35	22.9249	0.0001	808.6371	0.5787	130.5151	115.0637	1.132	UNDEF	UNDEF	7	7	7	49.635	35.8175	0.1996
1.38	23.038	0.1414	0.0014	2.9586	0.6105	0	0.0001	23.0382	0.0014	23.0366	28.55	28.55	23.0097	0.0001	805.9426	0.6147	130.508	115.0572	1.1555	UNDEF	UNDEF	7	7	7	49.6222	36.1955	0.2004
1.39	21.782	0.1502	0.0014	3.0158	0.6883	0	0.0001	21.7822	0.0014	21.7806	28.75	28.75	21.7535	0.0001	756.6421	0.6905	128.0225	112.7621	1.2129	UNDEF	UNDEF	7	7	7	49.3784	34.8026	0.2
1.4	21.68	0.177	0.0014	3.0447	0.8082	0	0.0001	21.6802	0.0014	21.6786	28.95	28.95	21.6513	0.0001	747.8946	0.8173	127.6695	112.4362	1.2797	UNDEF	UNDEF	7	7	7	49.3332	35.3367	0.2
1.41	21.449	0.1788	0.0014	3.1415	0.83	0	0.0001	21.4492	0.0014	21.4476	29.15	29.15	21.4201	0.0001	734.822	0.8348	127.0679	111.8807	1.2914	UNDEF	UNDEF	7	7	7	49.2646	35.0837	0.2
1.42	21.628	0.1807	0.0014	3.0395	0.8498	0	0.0001	21.6282	0.0014	21.6266	29.35	29.35	21.5989	0.0001	735.9066	0.8364	127.2567	112.055	1.2919	UNDEF	UNDEF	7	7	7	49.2704	35.3814	0.1996
1.43	20.696	0.1794	0.0014	3.1348	0.8551	0	0.0001	20.6962	0.0014	20.6946	29.55	29.55	20.6667	0.0001	699.3794	0.868	125.274	110.2242	1.3165	UNDEF	UNDEF	7	7	7	49.0712	34.1103	0.2
1.44	21.093	0.1834	0.0014	3.1131	0.8858	0	0.0001	21.0932	0.0014	21.0916	29.75	29.75	21.0635	0.0001	708.0155	0.8709	125.9085	110.8101	1.3153	UNDEF	UNDEF	7	7	7	49.1193	34.7516	0.2
1.45	20.25	0.1875	0.0014	3.1976	0.9181	0	0.0001	20.2502	0.0014	20.2486	29.95	29.95	20.2203	0.0001	675.1339	0.9273	124.0632	109.1062	1.349	UNDEF	UNDEF	6	7	6	48.9322	33.7095	0.2
1.46	19.7635	0.197	0.0014	3.1607	0.976	0	0.0001	19.7637	0.0014	19.7621	30.15	30.15	19.7335	0.0001	654.5117	0.9983	122.9022	108.0342	1.3836	UNDEF	UNDEF	6	7	6	48.8093	33.2535	0.2004
1.47	19.5262	0.2065	0.0014	3.2052	1.0358	0	0.0001	19.5264	0.0014	19.5248	30.35	30.35	19.496	0.0001	642.3734	1.0592	122.2501	107.432	1.4101	UNDEF	UNDEF	6	7	6	48.7349	33.1271	0.1996
1.48	19.4561	0.2063	0.0013	3.0727	1.0542	0	0.0001	19.4563	0.0013	19.4548	30.55	30.55	19.4257	0.0001	635.8669	1.0621	121.951	107.1558	1.4133	UNDEF	UNDEF	6	7	6	48.6943	33.0407	0.2
1.49	19.386	0.2092	0.0013	2.9749	1.0906	0	0.0001	19.3862	0.0013	19.3847	30.75	30.75	19.3554	0.0001	629.4455	1.0807	121.6523	106.8801	1.422	UNDEF	UNDEF	6	7	6	48.6538	33.0122	0.4
1.5	19.471	0.2154	0.0012	2.9563	1.1429	0	0.0001	19.4712	0.0012	19.4698	30.95	30.95	19.4402	0.0001	628.1175	1.108	121.6859	106.9111	1.432	UNDEF	UNDEF	6	7	6	48.6454	33.2614	0.4
1.51	19.313	0.2164	0.0012	3.0615	1.1712	0	0.0001	19.3132	0.0012	19.3118	31.15	31.15	19.282	0.0001	619.006	1.1223	121.2008	106.4632	1.4399	UNDEF	UNDEF	6	7	6	48.5869	33.074	0.4016
1.52	18.685	0.2174	0.0012	2.9558	1.2003	0	0.0001	18.6852	0.0012	18.6838	31.35	31.35	18.6538	0.0001	595.0185	1.1655	119.6831	105.0617	1.4625	UNDEF	UNDEF	6	7	6	48.4281	32.2287	0.4
1.53	18.458	0.2175	0.0012	2.9666	1.2269	0	0.0001	18.4582	0.0012	18.4568	31.55	31.55	18.4266	0.0001	584.0452	1.1806	119.0308	104.4594	1.4712	UNDEF	UNDEF	6	7	6	48.353	31.9263	0.3984
1.54	16.703	0.2167	0.0012	3.0234	1.2501	0	0.0001	16.7032	0.0012	16.7018	31.75	31.75	16.6714	0.0001	525.0843	1.3001	114.7409	100.4983	1.5302	UNDEF	UNDEF	6	7	6	47.9193	29.4463	0.4
1.55	16.539	0.216	0.0012	3.0583	1.2764	0	0.0001	16.5392	0.0012	16.5378	31.95	31.95	16.5072	0.0001	516.658	1.3082	114.1882	99.9879	1.5361	UNDEF	UNDEF	6	7	6	47.8527	29.2124	0.4
1.56	16.375	0.2116	0.0012	3.0674	1.2842	0	0.0001	16.3752	0.0012	16.3738	32.15	32.15	16.343	0.0001	508.3367	1.2947	113.6323	99.4746	1.5356	UNDEF	UNDEF	6	7	6	47.7858	28.9186	0.5
1.57	16.269	0.1921	0.0011	3.0933	1.1987	0	0.0001	16.2692	0.0011	16.2679	32.35	32.35	16.2368	0.0001	501.9107	1.1831	113.2213	99.0951	1.5046	UNDEF	UNDEF	6	7	6	47.7332	28.4434	0.6024
1.58	15.516	0.17	0.0011	3.1538	1.0906	0	0.0001	15.5162	0.0011	15.5149	32.55	32.55	15.4836	0.0001	475.687	1.0977	111.1143	97.1495	1.489	UNDEF	UNDEF	6	7	6	47.5101	26.9912	0.5988
1.59	14.814	0.1641	0.0011	3.1783	1.0802	0	0.0001	14.8142	0.0011	14.8129	32.75	32.75	14.7814	0.0001	451.3408	1.1103	109.0533	95.2465	1.5055	UNDEF	UNDEF	6	7	6	47.2899	25.9068	0.5988
1.6	14.417	0.1568	0.0011	3.2129	1.0579	0	0.0001	14.4172	0.0011	14.4159	32.95	32.95	14.3842	0.0001	436.5466	1.0899	107.7872	94.0774	1.5066	UNDEF	UNDEF	6	7	6	47.1493	25.2219	0.6024
1.61	14.008	0.1526	0.0011	3.2353	1.0467	0	0.0001	14.0082	0.0011	14.0069	33.15	33.15	13.975	0.0001	421.569	1.0922	106.455	92.8473	1.5158	UNDEF	UNDEF	6	7	6	47.0012	24.5792	0.5988
1.62	13.627	0.145	0.0011	3.2129	1.0094	0	0.0001	13.6272	0.0011	13.6259	33.35	33.35	13.5938	0.0001	407.6105	1.067	105.1735	91.664	1.5156	UNDEF	UNDEF	6	7	6	46.8576	23.9096	0.5988
1.63	13.6002	0.1339	0.0011	3.2353	0.944	0	0.0001	13.6003	0.0011	13.5991	33.55	33.55	13.5668	0.0001	404.3746	0.9868	104.9552	91.4624	1.4898	UNDEF	UNDEF	6	7	6	46.8235	23.6642	0.5
1.64	13.5872	0.1285	0.0011	3.2799	0.9159	0	0.0001	13.5874	0.0011	13.5861	33.75	33.75	13.5536	0.0001	401.5885	0.9477	104.78	91.3007	1.4773	UNDEF	UNDEF	6	7	6	46.7939	23.5471	0.5
1.65	13.5933	0.1262	0.0011	3.2824	0.9046	0	0.0001	13.5935	0.0011	13.5922	33.95	33.95	13.5595	0.0001	399.3964	0.9309	104.6638	91.1933	1.4724	UNDEF	UNDEF	6	7	6	46.7704	23.5207	0.5
1.66	13.5994	0.1275	0.0011	3.295	0.9127	0	0.0001	13.5996	0.0011	13.5983	34.15	34.15	13.5654	0.0001	397.2301	0.9397	104.5483	91.0867	1.4771	UNDEF	UNDEF	6	7	6	46.7471	23.5667	0.5
1.67	13.615	0.1287	0.0012	3.2602	0.915	0	0.0001	13.6152	0.0012	13.6138	34.35	34.35	13.5808	0.0001	395.366	0.9478	104.4627	91.0076	1.4813	UNDEF	UNDEF	6	7	6	46.7269	23.6258	0.5
1.68	13.789	0.1394	0.0013	3.3077	0.9747	0	0.0001	13.7892	0.0013	13.7877	34.55	34.55	13.7546	0.0001	398.1085	1.0135	104.8571	91.3718	1.5032	UNDEF	UNDEF	6	7	6	46.7566	24.0967	0.5
1.69	13.919	0.1447	0.0014	3.3118	0.9802	0	0.0001	13.9192	0.0014	13.9176	34.75	34.75	13.8845	0.0001	399.5528	1.0422	105.1148	91.6097	1.5122	UNDEF	UNDEF	6	7	6	46.7721	24.3945	0.5
1.7	14.239	0.1464	0.0014	3.3685	0.9572	0	0.0001	14.2392	0.0014	14.2376	34.95	34.95	14.2043	0.0001	406.4164	1.0306	105.9269	92.3597	1.504	UNDEF	UNDEF	6	7	6	46.8451	24.8892	0.5
1.71	14.583	0.1472	0.0014	3.3336	0.9232	0	0.0001	14.5832	0.0014	14.5816	35.15	35.15	14.5481	0.0001	413.8849	1.0115	106.7872	93.1541	1.4928	UNDEF	UNDEF	6	7	6	46.9229	25.3987	0.5
1.72	14.997	0.1479	0.0014	3.3304	0.8842	0	0.0001	14.9972	0.0014	14.9956	35.35	35.35	14.9619	0.0001	423.2491	0.9886	107.8193	94.1071	1.4791	UNDEF	UNDEF	6	7	6	47.0181	26.005	0.6024
1.73	15.738	0.1478	0.0015	3.2817	0.8363	0	0.0001	15.7382	0.0015	15.7365	35.55	35.55	15.7027	0.0001	441.7067	0.9415	109.6917	95.836	1.4511	UNDEF	UNDEF	6	7	6	47.199	27.0476	0.5
1.74	17.048	0.1503	0.0013	3.1633	0.8133	0	0.0001	17.0482	0.0013	17.0467	35.75	35.75	17.0124	0.0001	475.8727	0.8833	112.8813	98.7812	1.4099	UNDEF	UNDEF	6	7	6	47.5118	28.9209	0.5
1.75	19.593	0.1527	-0.0099	3.0768	0.7922	0	-0.0005	19.5915	-0.0099	19.6029	35.95	35.95	19.5556	-0.0005	543.9658	0.7809	118.5274	103.9946	1.3331	UNDEF	UNDEF	6	7	6	48.0644	32.4568	0.5
1.76	20.525	0.1669	-0.0104	3.0772	0.8317	0	-0.0005	20.5234	-0.0104	20.5354	36.15	36.15	20.4873	-0.0005	566.7301	0.8148	120.3291	105.6582	1.339	UNDEF	UNDEF	6	7	6	48.2315	34.0616	0.5988
1.77	21.98	0.1734	-0.0106	3.4478	0.8434	0	-0.0005	21.9784	-0.0106	21.9906	36.35	36.35	21.9421	-0.0005	603.6329	0.7901	123.045	108.1661	1.3131	UNDEF	UNDEF	7	7	7	48.4863	36.1895	0.5
1.78	23.837	0.1759	-0.0106	3.5989	0.8379	0	-0.0004	23.8354	-0.0106	23.8476	36.55	36.55	23.7989	-0.0004	651.1317	0.7392	126.2852	111.158	1.2713	UNDEF	UNDEF	7	7	7	48.789	38.7538	0.5988
1.79	25.957	0.1785	-0.0105	4.4578	0.834	0	-0.0004	25.9554	-0.0105	25.9675	36.75	36.75	25.9187	-0.0004	705.2699	0.6886	129.696	114.3074	1.2271	UNDEF	UNDEF	7	7	7	49.1044	41.6473	0.5
1.8	24.011	0.1795	-0.0099	4.1291	0.8256	0	-0.0004	24.0095	-0.0099	24.0209	36.95	36.95	23.9726	-0.0004	648.7841	0.7489	126.3386	111.2072	1.2769	UNDEF	UNDEF	7	7	7	48.7747	39.1029	0.3003
1.81	24.141	0.1806	-0.0071	4.2729	0.8197	0	-0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.88	20.128	0.2272	-0.0088	4.3783	1.1846	0	-0.0004	20.1267	-0.0088	20.1368	38.55	38.55	20.0881	-0.0004	521.0928	1.1312	118.0517	103.5553	1.4795	UNDEF	UNDEF	6	7	6	47.8882	34.9077	0.5
1.89	20.27	0.2271	-0.009	4.3843	1.2334	0	-0.0004	20.2687	-0.009	20.279	38.75	38.75	20.2299	-0.0004	522.062	1.1227	118.2253	103.7156	1.4763	UNDEF	UNDEF	6	7	6	47.8959	35.1178	0.5
1.9	18.584	0.2266	-0.0091	4.4555	1.2643	0	-0.0005	18.5826	-0.0091	18.5931	38.95	38.95	18.5437	-0.0005	476.0895	1.2219	114.5044	100.2799	1.5284	UNDEF	UNDEF	6	7	6	47.514	32.7428	0.5
1.91	17.287	0.2234	-0.0091	4.4813	1.2801	0	-0.0005	17.2856	-0.0091	17.2961	39.15	39.15	17.2465	-0.0005	440.5232	1.2955	111.3856	97.4001	1.5677	UNDEF	UNDEF	6	7	6	47.188	30.8522	0.5988
1.92	16.537	0.2171	-0.0091	4.6205	1.2805	0	-0.0006	16.5356	-0.0091	16.5461	39.35	39.35	16.4963	-0.0006	419.2193	1.316	109.4289	95.5933	1.5849	UNDEF	UNDEF	6	7	6	46.9778	29.6822	0.6024
1.93	15.82	0.2044	-0.0091	4.6462	1.2438	0	-0.0006	15.8186	-0.0091	15.8291	39.55	39.55	15.7791	-0.0006	398.9654	1.2954	107.474	93.7882	1.5908	UNDEF	UNDEF	6	7	6	46.7662	28.4507	0.5988
1.94	14.413	0.175	-0.0091	4.6737	1.1025	0	-0.0006	14.4116	-0.0091	14.4221	39.75	39.75	14.3719	-0.0006	361.5567	1.2175	103.494	90.1132	1.5924	UNDEF	UNDEF	6	7	6	46.3406	25.9339	0.5
1.95	14.275	0.1604	-0.0091	4.6427	1.0446	0	-0.0006	14.2736	-0.0091	14.2841	39.95	39.95	14.2337	-0.0006	356.2874	1.1267	102.9802	89.6388	1.5686	UNDEF	UNDEF	6	7	6	46.2765	25.4845	0.5
1.96	14.137	0.1533	-0.0091	4.6975	1.0344	0	-0.0006	14.1356	-0.0091	14.1461	40.15	40.15	14.0955	-0.0006	351.0705	1.0877	102.4632	89.1614	1.56	UNDEF	UNDEF	6	7	6	46.212	25.1667	0.5988
1.97	14.223	0.1463	-0.0091	4.6718	1.0141	0	-0.0006	14.2216	-0.0091	14.2321	40.35	40.35	14.1813	-0.0006	351.4568	1.0313	102.6014	89.289	1.5412	UNDEF	UNDEF	6	7	6	46.2168	25.164	0.6024
1.98	13.752	0.146	-0.0091	4.7232	1.034	0	-0.0007	13.7506	-0.0091	13.7611	40.55	40.55	13.7101	-0.0007	338.1031	1.065	101.0912	87.8946	1.5625	UNDEF	UNDEF	6	7	6	46.0468	24.5009	0.5
1.99	13.4731	0.1458	-0.0091	4.7508	1.0502	0	-0.0007	13.4717	-0.0091	13.4821	40.75	40.75	13.431	-0.0007	329.594	1.0853	100.1287	87.0057	1.5757	UNDEF	UNDEF	6	7	6	45.9344	24.1088	0.5
2	13.4148	0.1431	-0.0091	4.7784	1.0448	0	-0.0007	13.4135	-0.0091	13.424	40.95	40.95	13.3725	-0.0007	326.5568	1.07	99.8372	86.7366	1.5732	UNDEF	UNDEF	6	7	6	45.8934	23.985	0.5
2.01	13.3909	0.1371	-0.0092	4.7232	0.999	0	-0.0007	13.3895	-0.0092	13.4001	41.15	41.15	13.3484	-0.0007	324.3834	1.0272	99.652	86.5656	1.5609	UNDEF	UNDEF	6	7	6	45.8638	23.8458	0.5988
2.02	13.3799	0.125	-0.0092	4.7036	0.9003	0	-0.0007	13.3785	-0.0092	13.3891	41.35	41.35	13.3371	-0.0007	322.5425	0.9371	99.5071	86.4318	1.5312	UNDEF	UNDEF	6	7	6	45.8386	23.5953	0.5988
2.03	13.3807	0.1095	-0.0099	4.5629	0.7755	0	-0.0007	13.3792	-0.0099	13.3906	41.55	41.55	13.3376	-0.0007	321.0019	0.8208	99.3994	86.3324	1.4882	UNDEF	UNDEF	6	7	6	45.8174	23.2708	0.5
2.04	13.3815	0.093	-0.0099	4.4853	0.6493	0	-0.0007	13.38	-0.0099	13.3914	41.75	41.75	13.3382	-0.0007	319.4786	0.6972	99.2923	86.2335	1.4363	UNDEF	UNDEF	6	7	6	45.7963	22.8902	0.5
2.05	13.3877	0.0902	-0.0099	4.4357	0.6182	0	-0.0007	13.3862	-0.0099	13.3976	41.95	41.95	13.3442	-0.0007	318.0989	0.6756	99.2025	86.1506	1.4275	UNDEF	UNDEF	6	7	6	45.777	22.8373	0.6024
2.06	13.428	0.0901	-0.0098	4.4516	0.6026	0	-0.0007	13.4265	-0.0098	13.4378	42.15	42.15	13.3844	-0.0007	317.5415	0.6732	99.2188	86.1656	1.4269	UNDEF	UNDEF	6	7	6	45.7692	22.9016	0.5988
2.07	14.81	0.0901	-0.0097	4.3667	0.5875	0	-0.0007	14.8085	-0.0097	14.8197	42.36	42.36	14.7662	-0.0007	348.588	0.6101	103.1701	89.8141	1.368	UNDEF	UNDEF	6	7	6	46.1809	24.7983	0.5988
2.08	16.306	0.1007	-0.0093	4.3328	0.6408	0	-0.0006	16.3046	-0.0093	16.3153	42.56	42.56	16.262	-0.0006	382.0969	0.6193	107.0556	93.4018	1.3462	UNDEF	UNDEF	6	7	6	46.5802	27.1202	0.5
2.09	17.19	0.1113	-0.0091	4.4658	0.6915	0	-0.0005	17.1886	-0.0091	17.1991	42.76	42.76	17.1459	-0.0005	400.9792	0.6494	109.1392	95.3258	1.3482	UNDEF	UNDEF	6	7	6	46.7878	28.6078	0.5
2.1	16.898	0.1238	-0.0092	4.5401	0.746	0	-0.0005	16.8966	-0.0092	16.9072	42.96	42.96	16.8537	-0.0005	392.3105	0.7344	108.3218	94.5711	1.3955	UNDEF	UNDEF	6	7	6	46.6939	28.5371	0.6024
2.11	17.149	0.1432	-0.0092	4.4853	0.8327	0	-0.0005	17.1476	-0.0092	17.1582	43.16	43.16	17.1045	-0.0005	396.3034	0.837	108.8277	95.0381	1.4374	UNDEF	UNDEF	6	7	6	46.7375	29.3452	0.5988
2.12	18.272	0.1527	-0.0092	4.5106	0.8542	0	-0.0005	18.2706	-0.0092	18.2812	43.36	43.36	18.2273	-0.0005	420.3703	0.8376	111.3541	97.371	1.4223	UNDEF	UNDEF	6	7	6	46.9895	31.1177	0.5
2.13	18.365	0.1562	-0.0092	4.6558	0.8442	0	-0.0005	18.3636	-0.0092	18.3742	43.56	43.56	18.3201	-0.0005	420.5706	0.8526	111.4597	97.4685	1.4284	UNDEF	UNDEF	6	7	6	46.9915	31.3363	0.5
2.14	18.369	0.1576	-0.0092	4.5724	0.8253	0	-0.0005	18.3676	-0.0092	18.3782	43.76	43.76	18.3239	-0.0005	418.7353	0.8603	111.3642	97.3803	1.4326	UNDEF	UNDEF	6	7	6	46.9729	31.3852	0.5
2.15	18.373	0.158	-0.0091	4.5436	0.8041	0	-0.0005	18.3716	-0.0091	18.3821	43.96	43.96	18.3277	-0.0005	416.9172	0.8622	111.2692	97.2926	1.4345	UNDEF	UNDEF	6	7	6	46.9543	31.411	0.5
2.16	19.7835	0.1581	-0.009	4.6595	0.7792	0	-0.0005	19.7821	-0.009	19.7925	44.16	44.16	19.738	-0.0005	446.9652	0.8007	114.2347	100.0309	1.3908	UNDEF	UNDEF	6	7	6	47.2492	33.361	0.5
2.17	21.194	0.1581	-0.009	4.5794	0.7496	0	-0.0004	21.1926	-0.009	21.203	44.36	44.36	21.1483	-0.0004	476.7423	0.7474	116.9893	102.5743	1.3501	UNDEF	UNDEF	6	7	6	47.5197	35.292	0.5
2.18	22.195	0.1579	-0.0088	4.5322	0.7188	0	-0.0004	22.1937	-0.0088	22.2038	44.56	44.56	22.1491	-0.0004	497.0628	0.7131	118.8015	104.2477	1.3229	UNDEF	UNDEF	7	7	7	47.6933	36.6527	0.5988
2.19	21.6418	0.1578	-0.0089	4.5539	0.6883	0	-0.0004	21.6404	-0.0089	21.6507	44.76	44.76	21.5957	-0.0004	482.4765	0.7309	117.6519	103.1862	1.3392	UNDEF	UNDEF	6	7	6	47.5695	35.9171	0.5
2.2	22.5616	0.1528	-0.0086	4.5322	0.6366	0	-0.0004	22.5603	-0.0086	22.5702	44.96	44.96	22.5153	-0.0004	500.7862	0.6785	119.2773	104.6871	1.3036	UNDEF	UNDEF	7	7	7	47.7242	37.0393	0.5
2.21	23.4814	0.1387	-0.0082	4.4559	0.5515	0	-0.0004	23.4802	-0.0082	23.4897	45.17	45.17	23.435	-0.0004	518.8185	0.5917	120.8291	106.1199	1.2467	UNDEF	UNDEF	7	7	7	47.8702	37.8957	0.5
2.22	25.397	0.1371	-0.0078	4.3504	0.5173	0	-0.0003	25.3958	-0.0078	25.4048	45.38	45.38	25.3505	-0.0003	558.6262	0.5407	123.9772	109.0268	1.1961	UNDEF	UNDEF	7	7	7	48.1728	40.3781	0.5
2.23	27.318	0.1142	-0.0066	4.3243	0.4098	0	-0.0002	27.317	-0.0066	27.3246	45.59	45.59	27.2714	-0.0002	598.1885	0.4188	126.8974	111.7232	1.0906	UNDEF	UNDEF	7	7	7	48.4497	42.1269	0.3003
2.24	28.692	0.1091	-0.0057	4.3841	0.375	0	-0.0002	28.6911	-0.0057	28.6977	45.8	45.8	28.6453	-0.0002	625.4443	0.3808	128.8287	113.5065	1.0465	UNDEF	UNDEF	7	7	7	48.6285	43.696	0.3003
2.25	30.739	0.1068	-0.0045	4.3175	0.3531	0	-0.0001	30.7383	-0.0045	30.7435	46.01	46.01	30.6923	-0.0001	667.0793	0.3479	131.5838	116.0505	0.9985	UNDEF	UNDEF	7	7	7	48.8848	46.1893	0.2
2.26	32.235	0.1073	-0.0045	4.3758	0.3413	0	-0.0001	32.2343	-0.0045	32.2395	46.22	46.22	32.1881	-0.0001	696.4109	0.3333	133.4517	117.7753	0.9722	UNDEF	UNDEF	7	7	7	49.0546	48.0865	0.0999
2.27	33.236	0.1078	-0.0029	4.2781	0.331	0	-0.0001	33.2356	-0.0029	33.2389	46.43	46.43	33.1891	-0.0001	714.8208	0.3248	134.6171	118.8514	0.9563	UNDEF	UNDEF	7	7	7	49.1569	49.3633	0.1
2.28	36.017	0.1092	-0.0021	4.3249	0.3248	0	-0.0001	36.0167	-0.0021	36.0191	46.64	46.64	35.97	-0.0001	771.2273	0.3036	137.8485	121.8351	0.9126	UNDEF	UNDEF	7	7	7	49.4525	52.8602	0.1
2.29	37.597	0.1092	-0.003	4.1866	0.3163	0	-0.0001	37.5966	-0.003	37.6	46.85	46.85	37.5497	-0.0001	801.4879	0.2909	139.5274	123.3854	0.8877	UNDEF	UNDEF	7	7	7	49.601	54.8087	0.1
2.3	37.054	0.1093	-0.0034	4.2852	0.3096	0	-0.0001	37.0535	-0.0034	37.0574	47.06	47.06	37.0064	-0.0001	786.3671	0.2953	138.8217	122.7338	0.898	UNDEF	UNDEF	7	7	7	49.5276	54.1671	0.2
2.31	37.1455	0.1124	-0.0033	4.1798	0.3122	0	-0.0001	37.145	-0.0033	37.1488	47.27	47.27	37.0977	-0.0001	784.805	0.3031	138.8224	122.7345	0.9072	UNDEF	UNDEF	7	7	7	49.52	54.4367	0.0999
2.32	37.237	0.1121	-0.0033	4.2759	0.3069	0	-0.0001	37.2365	-0.0033	37.2403	47.48	47.48	37.189	-0.0001	783.2567	0.3014	138.8233	122.7353	0.9059	UNDEF	UNDEF	7	7	7	49.5123	54.5512	0.2
2.33	37.1972	0.1146	-0.0032	4.1767	0.3101	0	-0.0001	37.1968	-0.0032	37.2005	47.69	47.69	37.1491	-0.0001	778.97	0.3084	138.6783	122.6014	0.9151	UNDEF	UNDEF	7	7	7	49.4911	54.6296	0.2
2.34	37.2126	0.1171	-0.003	4.2597	0.3136	0	-0.0001	37.2122	-0.003	37.2156	47.9	47.9	37.1643	-0.0001	775.8721	0.315	138.5952	122.5246	0.9233	UNDEF	UNDEF	7	7	7	49.4757	54.774	0.2
2.35	37.228	0.1224	-0.0024	4.2534	0.3269	0	-0.0001	37.2276	-0.0024	37.2304	48.11	48.11	37.1795	-0.0001	772.8026	0.3292	138.5125	122.4483	0.9394	UNDEF	UNDEF	7	7	7	49.4604	55.0366	0.2
2.36	37.265	0.1461	-0.0017	4.2411	0.3907	0	0	37.2647	-0.0017	37.2667	48.32	48.32	37.2164	0	770.2074	0.3926	138.4543	122.3945	1.0014	UNDEF	UNDEF	7	7	7	49.4474	56.0415	0.2
2.37	37.999	0.1862	-0.0009	4.2157	0.4985	0	0	37.9989	-0.0009	37.9999	48.53	48.53	37.9503	0	781.9976	0.4907	139.1647	123.0505	1.0781	UNDEF	UNDEF	7	7	7	49.5061	58.3892	0.1001
2.38	37.387	0.2263	0.0004	4.2852	0.607	0	0	37.3871	0.0004	37.3866	48.73	48.73	37.3383	0	766.2287	0.6062	138.3971	122.3417	1.1611	UNDEF	UNDEF	7	7	7	49.4273	58.8357	0.2
2.39	37.7375	0.2205	-0.003	4.2534	0.5926	0	-0.0001	37.737	-0.003	37.7405	48.94	48.94	37.6881	-0.0001	770.088	0.5852	138.6862	122.6086	1.1468	UNDEF	UNDEF	7	7	7	49.4468	59.1412	0.1
2.4	38.088	0.2348	-0.0029	4.3499	0.632	0	-0.0001	38.0876	-0.0029	38.0909	49.14	49.14	38.0384	-0.0001	774.0827	0.6171	138.9767	122.8769	1.1656	UNDEF	UNDEF	7	7	7	49.4668	60.0177	0.1
2.41	37.532	0.249	-0.0028	4.3681	0.6714	0	-0.0001	37.5316	-0.0028	37.5348	49.34	49.34	37.4822	-0.0001	759.6724	0.6642	138.2738	122.2279	1.1974	UNDEF	UNDEF	7	7	7	49.394	59.6938	0.1001
2.42	37.014	0.2991	-0.0025	4.1982	0.8072	0	-0.0001	37.0136	-0.0025	37.0165	49.54	49.54	36.9641	-0.0001	746.1463	0.8091	137.6048	121.6102	1.2763	UNDEF	UNDEF	7	7	7	49.3243	60.2678	0.1
2.43	36.5485	0.4276	-0.0018	4.586	1.1542	0	0	36.5482	-0.0018	36.5503	49.74	49.74	36.4985	0	733.785	1.1716	136.9877	121.0403	1.4235	UNDEF	UNDEF	6	7	6	49.2592	62.267	0.5988
2.44	36.3272	0.4601	0.0057	4.1711	1.2428	0	0.0002	36.328	0.0057	36.3214	49.94	49.94	36.2781	0.0002	726.4337	1.2683	136.6441	120.7231	1.4565	UNDEF	UNDEF	6	7	6	49.2198	62.5408	0.1
2.45	36.2425	0.4972	0.0049	4.2249	1.3339	0	0.0001	36.2432	0.0049	36.2376	50.14	50.14	36.1931	0.0001	721.8401	1.3736	136.456	120.5494	1.4892	UNDEF	UNDEF	6	7	6	49.195	63.0506	0.1001
2.46	36.3127	0.6169	0.005	4.153	1.6475	0	0.0001	36.3135	0.005	36.3077	50.34	50.34	36.2632	0.0001	720.3645	1.7012	UNDEF	UNDEF	1.5747	UNDEF	UNDEF	8	7	8	UNDEF	64.9581	0.1
2.47	36.383	0.6751	0.0052	4.1772	1.8071	0	0.0001	36.3838	0.0052	36.3778	50.54	50.54	36.3332	0.0001	718.9006	1.8581	UNDEF	UNDEF	1.6104	UNDEF	UNDEF	8	7	8	UNDEF	65.8613	0.1
2.48	36.839	0.6873	0.0051	4.1717	1.8471	0	0.0001	36.8398	0.0051	36.8339	50.74	50.74	36.789	0.0001	725.0499	1.8683	UNDEF	UNDEF	1.6112	UNDEF	UNDEF	8	7	8	UNDEF	66.7044	0.1
2.49	37.2345	0.6874	0.0054	4.6356	1.8548	0	0.0001	37.2353	0.0054	37.2291	50.94	50.94	37.1844	0.0001	729.9641	1.8486	UNDEF	UNDEF	1.6059	UNDEF	UNDEF	8	7	8	UNDEF	67.2994	0.1001
2.5	37.63	0.6851	0.0057	5.0281	1.8549	0	0.0002	37.6308	0.0057	37.6243	51.14	51.14	37.5797	0.0002	734.8398	1.8231	UNDEF	UNDEF	1.5992	UNDEF	UNDEF	8	7	8	UNDEF	67.8631	0.1
2.51	40.621	0.6829	0.006	5.4368	1.8545	0	0.0001	40.6219	0.006	40.615	51.34	51.34	40.5706	0.0001	790.2329	1.6831	UNDEF	UNDEF	1.5552	UNDEF	UNDEF	8	7	8	UNDEF	72.1995	0.1
2.52	40.013	0.6783	0.0059	5.7701	1.8477	0	0.0001	40.0139	0.0059	40.0071	51.54	51.54	39.9623	0.0001	775.3656	1.6974	UNDEF	UNDEF	1.5617	UNDEF	UNDEF	8	7	8	UNDEF	71.2698	0.1
2.53	36.981	0.6737	0.0031	6.2082	1.8439	0	0.0001	36.9815	0.0031	36.9779	51.74	51.74	36.9297	0.0001	713.7558	1.8243	UNDEF	UNDEF	1.6043	UNDEF	UNDEF	8	7	8	UNDEF	66.8059	0.1001
2.54	35.6117	0.6691	-0.0006	6.1848	1.8468	0	0	35.6117	-0.0006	35.6124	51.94	51.94	35.5597	0	684.6305	1.8817	UNDEF	UNDEF	1.6237	UNDEF	UNDEF	8	7	8	UNDEF	64.7519	0.1
2.55	35.0241	0.6505	-0.0104	6.0819	1.818	0	-0.0003	35.0225	-0.0104	35.0345	52.14	52.14	34.9704	-0.0003	670.702	1.8601	UNDEF	UNDEF	1.6226	UNDEF	UNDEF	8	7	8	UNDEF	63.6597	0.1
2.56	34.9366	0.4648	-0.0134	5.8971	1.3199	0	-0.0004	34.9345	-0.0134	34.95	52.34	52.34	34.8822	-0.0004	666.4539	1.3325	133.9533	118.2384	1.4919	UNDEF	UNDEF	6	7	6	48.8812	60.831	0.2
2.57	34.849	0.4242	-0.0135	5.8692	1.2264	0	-0.0004	34.847	-0.0135	34.8625	52.54	52.54	34.7944	-0.0004	662.2465	1.2192	133.7621	118.0619	1.4584	UNDEF	UNDEF	6	7	6	48.8562	60.032	0.2
2.58	34.817	0.3402	-0.0136	5.8947	1.0092	0	-0.0004	34.815	-0.0136	34.8306	52.74	52.74	34.7622	-0.0004	659.1243	0.9785	133.6373	117.9467	1.3745	UNDEF	UNDEF	6	7	6	48.8374	58.4166	0.2
2.59	34.063	0.2685	-0.0142	5.9982	0.817	0	-0.0004	34.0609	-0.0142	34.0772	52.94	52.94	34.0079	-0.0004	642.3863	0.7895	132.6425	117.0281	1.2988	UNDEF	UNDEF	7	7	7	48.7352	55.841	0.2
2.6	32.397	0.2643	-0.0136	6.0507	0.8195	0	-0.0004	32.395	-0.0136	32.4106	53.14	53.14	32.3418	-0.0004	608.6155	0.8171	130.4757	115.0273	1.3237	UNDEF	UNDEF	7	7	7	48.5193	53.5131	0.2
2.61	30.966	0.2268	-0.0152	6.0778	0.7144	0	-0.0005	30.9637	-0.0152	30.9812	53.34	53.34	30.9104	-0.0005	579.4971	0.7336	128.5154	113.2173	1.2954	UNDEF	UNDEF	7	7	7	48.3217	50.7108	0.2
2.62	29.904	0.2066	-0.0169	6.0264	0.6606	0	-0.0006	29.9015	-0.0169	29.9209	53.54	53.54	29.8479	-0.0006	557.4882	0.6921	126.982	111.8013	1.2837	UNDEF	UNDEF	7	7	7	48.1646	48.7992	0.2012
2.63	29.495	0.1907	-0.0166	5.9768	0.6204	0	-0.0006	29.4925	-0.0166	29.5116	53.74	53.74	29.4388	-0.0006	547.7999	0.6479	126.3255	111.1951	1.2645	UNDEF	UNDEF	7	7	7	48.0932	47.8548	0.2
2.64	29.0947	0.1592	-0.0172	5.9244	0.527	0	-0.0006	29.0922	-0.0172	29.1119	53.95	53.95	29.0382	-0.0006	538.2433	0.5481	125.6695	110.5894	1.2106	UNDEF	UNDEF	7	7	7	48.0212	46.4552	0.2
2.65	29.0457	0.1583	-0.0173	5.8472	0.5337	0	-0.0006	29.0431	-0.0173	29.063	54.16	54.16	28.989	-0.0006	535.2469	0.5461	125.5109	110.4429	1.2108	UNDEF	UNDEF	7	7	7	47.9984	46.3797	0.2
2.66	28.9967	0.1478	-0.0173	5.7958	0.5065	0	-0.0006	28.9941	-0.0173	29.014	54.37	54.37	28.9397	-0.0006	532.2737	0.5106	125.3525	110.2967	1.1894	UNDEF	UNDEF	7	7	7	47.9756	46.0106	0.2941
2.67	29.045	0.1426	-0.0173	5.7968	0.4942	0	-0.0006	29.0424	-0.0173	29.0623	54.58	54.58	28.9878	-0.0006	531.107	0.4919	125.3336	110.2792	1.1774	UNDEF	UNDEF	7	7	7	47.9666	45.9254	0.303
2.68	28.923	0.1416	-0.0162	5.6167	0.4937	0	-0.0006	28.9206	-0.0162	28.9392	54.79	54.79	28.8658	-0.0006	526.8439	0.4906	125.0713	110.037	1.1788	UNDEF	UNDEF	7	7	7	47.9334	45.7508	0.303
2.69	28.0614	0.1407	-0.0199	5.6477	0.4908	0	-0.0007	28.0585	-0.0199	28.0813	55	55	28.0035	-0.0007	509.1538	0.5023	123.7292	108.7978	1.1961	UNDEF	UNDEF	7	7	7	47.7929	44.6139	0.2941
2.7	27.8558	0.141	-0.0213	5.7005	0.49	0	-0.0008	27.8526	-0.0213	27.877	55.21	55.21	27.7974	-0.0008	503.4847	0.5073	123.337	108.4356	1.2025	UNDEF	UNDEF	7	7	7	47.7466	44.37	0.303
2.71	27.757	0.1405	-0.0226	5.5244	0.4834	0	-0.0008	27.7536	-0.0226	27.7796	55.42	55.42	27.6982	-0.0008	499.7866	0.5071	123.1029	108.2195	1.2044	UNDEF	UNDEF	7	7	7	47.7162	44.238	0.303
2.72	27.716	0.1399	-0.0234	5.5263	0.4766	0	-0.0008	27.7125	-0.0234	27.7394	55.63	55.63	27.6568	-0.0008	497.1571	0.5059	122.9553	108.0832	1.2051	UNDEF	UNDEF	7	7	7	47.6943	44.1814	0.2941
2.73	28.2425	0.1397	-0.03	5.5071	0.4746	0	-0.0011	28.238	-0.03	28.2724	55.84	55.84	28.1822	-0.0011	504.6949	0.4958	123.6501	108.7248	1.1942	UNDEF	UNDEF	7	7	7	47.7568	44.8765	0.303
2.74	28.769	0.1405	-0.0312	5.4839	0.4781	0	-0.0011	28.7643	-0.0312	28.8002	56.05	56.05	28.7083	-0.0011	512.1905	0.4893	124.3309	109.3533	1.1856	UNDEF	UNDEF	7	7	7	47.8177	45.5989	0.303
2.75	29.621	0.1412	-0.035

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.82	23.626	0.1686	-0.0394	5.9039	0.6353	0	-0.0017	23.6201	-0.0394	23.6654	57.72	57.72	23.5624	-0.0017	408.2185	0.7157	115.4886	101.1887	1.3759	UNDEF	UNDEF	6	7	6	46.8651	39.6573	0.4
2.83	23.1116	0.1785	-0.0387	5.6001	0.6882	0	-0.0017	23.1058	-0.0387	23.1502	57.92	57.92	23.0478	-0.0017	397.9255	0.7744	114.4962	100.2723	1.4096	UNDEF	UNDEF	6	7	6	46.7557	39.2036	0.2941
2.84	23.0733	0.1811	-0.0372	5.5685	0.7196	0	-0.0016	23.0678	-0.0372	23.1105	58.12	58.12	23.0096	-0.0016	395.8987	0.7871	114.3488	100.1362	1.4165	UNDEF	UNDEF	6	7	6	46.7338	39.2239	0.303
2.85	23.0848	0.1824	-0.0365	5.3998	0.7469	0	-0.0016	23.0793	-0.0365	23.1214	58.32	58.32	23.021	-0.0016	394.7362	0.7924	114.2911	100.0829	1.4196	UNDEF	UNDEF	6	7	6	46.7211	39.2815	0.303
2.86	23.0963	0.178	-0.0359	5.5082	0.7473	0	-0.0016	23.0909	-0.0359	23.1322	58.52	58.52	23.0324	-0.0016	393.5817	0.7729	114.2336	100.0298	1.4119	UNDEF	UNDEF	6	7	6	46.7085	39.2059	0.2941
2.87	23.127	0.1736	-0.0349	5.2993	0.7443	0	-0.0015	23.1218	-0.0349	23.1619	58.72	58.72	23.0631	-0.0015	392.7631	0.7528	114.2108	100.0088	1.4035	UNDEF	UNDEF	6	7	6	46.6995	39.1549	0.303
2.88	23.0645	0.1642	-0.0347	5.3254	0.7179	0	-0.0015	23.0593	-0.0347	23.0992	58.92	58.92	23.0004	-0.0015	390.3662	0.714	114.0209	99.8335	1.3873	UNDEF	UNDEF	6	7	6	46.6732	38.8523	0.303
2.89	23.002	0.1598	-0.0343	5.3988	0.7039	0	-0.0015	22.9969	-0.0343	23.0363	59.12	59.12	22.9377	-0.0015	387.9861	0.6967	113.831	99.6581	1.3808	UNDEF	UNDEF	6	7	6	46.6468	38.6684	0.2941
2.9	22.799	0.1554	-0.0314	5.5173	0.6892	0	-0.0014	22.7943	-0.0314	22.8304	59.32	59.32	22.735	-0.0014	383.2598	0.6835	113.3861	99.2473	1.3778	UNDEF	UNDEF	6	7	6	46.5939	38.2918	0.303
2.91	23.294	0.1468	-0.0317	5.4865	0.6558	0	-0.0014	23.2892	-0.0317	23.3257	59.52	59.52	23.2297	-0.0014	390.2843	0.6319	114.2006	99.9993	1.3467	UNDEF	UNDEF	6	7	6	46.6722	38.7493	0.303
2.92	22.252	0.1427	-0.0299	5.5486	0.6421	0	-0.0013	22.2475	-0.0299	22.2819	59.72	59.72	22.1878	-0.0013	371.5305	0.6429	112.2251	98.1752	1.3664	UNDEF	UNDEF	6	7	6	46.4593	37.2414	0.2941
2.93	21.782	0.1441	-0.0279	5.5387	0.6534	0	-0.0013	21.7778	-0.0279	21.8099	59.92	59.92	21.7179	-0.0013	362.4481	0.6633	111.263	97.2868	1.3837	UNDEF	UNDEF	6	7	6	46.3517	36.6506	0.303
2.94	22.086	0.1455	-0.0274	5.5087	0.6631	0	-0.0012	22.0819	-0.0274	22.1134	60.12	60.12	22.0218	-0.0012	366.297	0.6605	111.762	97.7477	1.3793	UNDEF	UNDEF	6	7	6	46.3976	37.1114	0.303
2.95	21.376	0.1488	-0.0263	5.4731	0.6873	0	-0.0012	21.372	-0.0263	21.4023	60.32	60.32	21.3117	-0.0012	353.3112	0.6981	110.3304	96.4257	1.4077	UNDEF	UNDEF	6	7	6	46.2402	36.2382	0.2941
2.96	21.085	0.1649	-0.0259	5.5537	0.7799	0	-0.0012	21.0812	-0.0259	21.1109	60.52	60.52	21.0206	-0.0012	347.3339	0.7844	109.6862	95.8309	1.4511	UNDEF	UNDEF	6	7	6	46.1655	36.2371	0.303
2.97	20.9421	0.181	-0.0251	5.6243	0.8833	0	-0.0012	20.9384	-0.0251	20.9672	60.72	60.72	20.8776	-0.0012	343.8345	0.8669	109.3287	95.5008	1.4875	UNDEF	UNDEF	6	7	6	46.1211	36.4121	0.303
2.98	20.9141	0.182	-0.0243	5.6092	0.919	0	-0.0012	20.9104	-0.0243	20.9384	60.92	60.92	20.8495	-0.0012	342.2438	0.8727	109.198	95.3801	1.491	UNDEF	UNDEF	6	7	6	46.1007	36.4045	0.2941
2.99	20.886	0.1941	-0.0245	5.4116	1.0121	0	-0.0012	20.8823	-0.0245	20.9105	61.12	61.12	20.8212	-0.0012	340.6611	0.9322	109.0675	95.2596	1.5146	UNDEF	UNDEF	6	7	6	46.0803	36.6344	0.303
3	21.709	0.197	-0.0222	5.2722	1.0602	0	-0.001	21.7057	-0.0222	21.7312	61.32	61.32	21.6444	-0.001	352.9739	0.91	110.5966	96.6715	1.4969	UNDEF	UNDEF	6	7	6	46.2359	37.86	0.303
3.01	19.289	0.1983	-0.023	5.3262	1.106	0	-0.0012	19.2855	-0.023	19.312	61.52	61.52	19.224	-0.0012	312.4841	1.0316	105.6181	92.0745	1.5724	UNDEF	UNDEF	6	7	6	45.6981	34.4789	0.2941
3.02	16.411	0.1982	-0.0232	5.447	1.1458	0	-0.0014	16.4075	-0.0232	16.4342	61.72	61.72	16.3458	-0.0014	264.8379	1.2128	98.8393	85.8152	1.6722	UNDEF	UNDEF	6	7	6	44.9511	30.3337	0.303
3.03	14.324	0.1982	-0.0233	5.4243	1.1876	0	-0.0016	14.3205	-0.0233	14.3473	61.92	61.92	14.2586	-0.0016	230.2743	1.3898	93.1217	80.5357	1.7563	UNDEF	UNDEF	6	7	6	44.3046	27.26	0.303
3.04	14.34	0.1946	-0.0233	5.3905	1.21	0	-0.0016	14.3365	-0.0233	14.3633	62.12	62.12	14.2744	-0.0016	229.7873	1.3631	93.0944	80.5105	1.7504	UNDEF	UNDEF	6	7	6	44.2947	27.2336	0.2941
3.05	14.146	0.1868	-0.0232	5.3659	1.21	0	-0.0016	14.1425	-0.0232	14.1692	62.32	62.32	14.0802	-0.0016	225.9338	1.3269	92.4559	79.9209	1.7461	UNDEF	UNDEF	6	7	6	44.2155	26.8242	0.303
3.06	14.004	0.1777	-0.0231	5.2924	1.2036	0	-0.0017	14.0005	-0.0231	14.0271	62.52	62.52	13.938	-0.0017	222.9369	1.2752	91.9641	79.4668	1.7366	UNDEF	UNDEF	6	7	6	44.1529	26.4668	0.303
3.07	13.675	0.1686	-0.0226	5.3905	1.1988	0	-0.0017	13.6716	-0.0226	13.6976	62.72	62.72	13.6089	-0.0017	216.9784	1.2392	90.9048	78.4886	1.7347	UNDEF	UNDEF	6	7	6	44.0253	25.8287	0.2941
3.08	13.193	0.1362	-0.0224	5.3249	1.0092	0	-0.0017	13.1896	-0.0224	13.2154	62.92	62.92	13.1267	-0.0017	208.6256	1.0376	89.3432	77.0467	1.6887	UNDEF	UNDEF	6	7	6	43.8396	24.5242	0.303
3.09	13.084	0.1329	-0.0217	5.2762	1.0112	0	-0.0017	13.0807	-0.0217	13.1057	63.12	63.12	13.0176	-0.0017	206.2362	1.0207	88.9265	76.662	1.6869	UNDEF	UNDEF	6	7	6	43.7848	24.3067	0.303
3.1	13.071	0.1035	-0.0206	5.2439	0.8001	0	-0.0016	13.0679	-0.0206	13.0916	63.32	63.32	13.0046	-0.0016	205.3788	0.7961	88.8131	76.5572	1.6113	UNDEF	UNDEF	6	7	6	43.765	23.6681	0.2941
3.11	12.601	0.1005	-0.0209	5.3262	0.7884	0	-0.0017	12.5979	-0.0209	12.6219	63.52	63.52	12.5343	-0.0017	197.329	0.8019	87.2216	75.0877	1.626	UNDEF	UNDEF	6	7	6	43.5742	22.9297	0.303
3.12	12.131	0.0927	-0.0196	5.2924	0.7385	0	-0.0016	12.1281	-0.0196	12.1506	63.72	63.72	12.0643	-0.0016	189.3337	0.7685	85.5726	73.5651	1.6264	UNDEF	UNDEF	6	7	6	43.3755	22.0777	0.303
3.13	12.609	0.0506	-0.0193	5.3166	0.4083	0	-0.0015	12.6061	-0.0193	12.6283	63.93	63.93	12.5422	-0.0015	196.1862	0.4038	87.1011	74.9764	1.4383	UNDEF	UNDEF	6	7	6	43.5463	21.5822	0.5
3.14	11.864	0.048	-0.0187	5.3006	0.3952	0	-0.0016	11.8612	-0.0187	11.8827	64.14	64.14	11.7971	-0.0016	183.9266	0.4069	84.4992	72.5739	1.4632	UNDEF	UNDEF	6	7	6	43.2356	20.4682	0.5
3.15	11.7839	0.0355	-0.017	5.3017	0.2975	0	-0.0014	11.7813	-0.017	11.8009	64.35	64.35	11.717	-0.0015	182.082	0.3033	84.1434	72.2454	1.3986	UNDEF	UNDEF	6	7	6	43.1866	19.9201	0.5
3.16	11.7037	0.0231	-0.0169	5.3166	0.1976	0	-0.0014	11.7012	-0.0169	11.7207	64.56	64.56	11.6367	-0.0015	180.2455	0.1984	83.786	71.9153	1.3198	UNDEF	UNDEF	6	7	6	43.1375	19.3094	0.5
3.17	11.86	0.022	-0.0166	5.2521	0.1929	0	-0.0014	11.8575	-0.0166	11.8766	64.77	64.77	11.7927	-0.0014	182.071	0.1865	84.2621	72.355	1.3055	UNDEF	UNDEF	7	7	7	43.1863	19.4821	0.5
3.18	11.641	0.0209	-0.0144	5.2924	0.1886	0	-0.0012	11.6388	-0.0144	11.6554	64.98	64.98	11.5739	-0.0012	178.1141	0.1807	83.4149	71.5727	1.3092	UNDEF	UNDEF	7	7	7	43.0795	19.144	0.5
3.19	12.03	0.0199	-0.0136	5.2037	0.1852	0	-0.0011	12.028	-0.0136	12.0436	65.19	65.19	11.9628	-0.0011	183.5061	0.1666	84.7052	72.7641	1.2847	UNDEF	UNDEF	7	7	7	43.2242	19.6372	0.5
3.2	10.323	0.019	-0.0143	5.3329	0.1824	0	-0.0014	10.3208	-0.0143	10.3373	65.4	65.4	10.2554	-0.0014	156.8111	0.1848	78.282	66.8332	1.3644	UNDEF	UNDEF	6	6	6	42.4541	17.266	0.5
3.21	10.615	0.0189	-0.014	5.0347	0.1877	0	-0.0013	10.6129	-0.014	10.629	65.61	65.61	10.5473	-0.0013	160.7574	0.179	79.3663	67.8343	1.3494	UNDEF	UNDEF	6	6	6	42.577	17.6725	0.5
3.22	9.6547	0.0189	-0.0136	5.0773	0.1936	0	-0.0014	9.6527	-0.0136	9.6683	65.82	65.82	9.5868	-0.0014	145.6523	0.1967	75.3588	64.1339	1.4041	UNDEF	UNDEF	6	6	6	42.086	16.3486	0.5882
3.23	9.448	0.0191	-0.0126	5.3573	0.2026	0	-0.0013	9.4461	-0.0126	9.4606	66.03	66.03	9.3801	-0.0013	142.0578	0.2036	74.3881	63.2376	1.4197	UNDEF	UNDEF	6	6	6	41.9604	16.0773	0.5
3.24	8.4428	0.0193	-0.0106	5.3828	0.2126	0	-0.0013	8.4412	-0.0106	8.4534	66.24	66.24	8.375	-0.0013	126.4338	0.231	69.648	58.8608	1.4874	UNDEF	UNDEF	6	6	6	41.3686	14.6793	0.5
3.25	7.9685	0.0201	-0.0101	5.3978	0.2281	0	-0.0013	7.967	-0.0101	7.9786	66.45	66.45	7.9005	-0.0013	118.8944	0.2544	67.1767	56.5788	1.5287	UNDEF	UNDEF	6	6	6	41.0522	14.0408	0.5
3.26	7.7224	0.0209	-0.0074	5.4693	0.2451	0	-0.001	7.7213	-0.0074	7.7299	66.66	66.66	7.6547	-0.001	114.8313	0.2724	65.8032	55.3105	1.5548	UNDEF	UNDEF	6	6	6	40.8718	13.7238	0.5882
3.27	7.6056	0.0214	-0.0061	5.5229	0.2563	0	-0.0008	7.6047	-0.0061	7.6117	66.87	66.87	7.5378	-0.0008	112.7239	0.2842	65.099	54.6603	1.5699	UNDEF	UNDEF	6	6	6	40.7752	13.5834	0.5
3.28	7.6124	0.0214	-0.004	5.3693	0.2598	0	-0.0005	7.6118	-0.004	7.6164	67.08	67.08	7.5447	-0.0005	112.4731	0.284	65.0642	54.6282	1.5706	UNDEF	UNDEF	6	6	6	40.7634	13.5988	0.5
3.29	7.6191	0.0214	-0.002	5.4123	0.262	0	-0.0003	7.6188	-0.002	7.6211	67.29	67.29	7.5515	-0.0003	112.2237	0.2834	65.0296	54.5963	1.5711	UNDEF	UNDEF	6	6	6	40.7516	13.6131	0.5
3.3	7.6362	0.0214	0.0027	6.0392	0.2642	0	0.0004	7.6366	0.0027	7.6335	67.5	67.5	7.5691	0.0004	112.1349	0.2825	65.0514	54.6164	1.5708	UNDEF	UNDEF	6	6	6	40.747	13.6422	0.5
3.31	7.8733	0.021	0.0034	5.3502	0.2604	0	0.0004	7.8738	0.0034	7.8699	67.71	67.71	7.8061	0.0004	115.2873	0.2695	66.2493	55.7225	1.5512	UNDEF	UNDEF	6	6	6	40.8912	13.9756	0.5
3.32	8.1104	0.0207	0.0045	5.2845	0.2555	0	0.0005	8.1111	0.0045	8.1059	67.92	67.92	8.0431	0.0006	118.4209	0.2573	67.4097	56.794	1.5323	UNDEF	UNDEF	6	6	6	41.0302	14.3075	0.625
3.33	8.3374	0.0193	0.0057	5.3515	0.2378	0	0.0007	8.3382	0.0057	8.3317	68.13	68.13	8.2701	0.0007	121.3873	0.2338	68.4847	57.7866	1.5057	UNDEF	UNDEF	6	6	6	41.1578	14.5819	0.5
3.34	9.1926	0.018	0.006	5.375	0.2189	0	0.0007	9.1935	0.006	9.1866	68.34	68.34	9.1252	0.0007	133.5259	0.197	72.4662	61.463	1.4395	UNDEF	UNDEF	6	6	6	41.6456	15.7407	0.5
3.35	8.6089	0.0178	0.0059	9.6646	0.2172	0	0.0007	8.6098	0.0059	8.603	68.55	68.55	8.5412	0.0007	124.5986	0.2081	69.6741	58.8849	1.4761	UNDEF	UNDEF	6	6	6	41.2921	14.9138	0.5882
3.36	8.4488	0.0178	0.0065	5.6135	0.2184	0	0.0008	8.4498	0.0065	8.4423	68.76	68.76	8.381	0.0008	121.888	0.212	68.8254	58.1012	1.488	UNDEF	UNDEF	6	6	6	41.179	14.6924	0.5
3.37	8.2887	0.0178	0.0071	5.4993	0.2204	0	0.0009	8.2898	0.0071	8.2816	68.97	68.97	8.2208	0.0009	119.1938	0.2167	67.962	57.3039	1.5005	UNDEF	UNDEF	6	6	6	41.0636	14.4723	0.5
3.38	8.2218	0.0179	0.0086	5.4392	0.223	0	0.0011	8.2231	0.0086	8.2132	69.18	69.18	8.154	0.0011	117.8659	0.2191	67.5566	56.9296	1.5068	UNDEF	UNDEF	6	6	6	41.0055	14.3847	0.5
3.39	8.155	0.0181	0.0088	5.4495	0.2282	0	0.0011	8.1563	0.0088	8.1462	69.39	69.39	8.0869	0.0011	116.5432	0.2236	67.1486	56.5529	1.5146	UNDEF	UNDEF	6	6	6	40.947	14.3039	0.5
3.4	8.6454	0.0209	0.009	5.3691	0.267	0	0.001	8.6468	0.009	8.6364	69.6	69.6	8.5772	0.0011	123.235	0.2431	69.5028	58.7266	1.5065	UNDEF	UNDEF	6	6	6	41.2353	15.124	0.5
3.41	7.2349	0.0183	0.009	5.4963	0.2391	0	0.0012	7.2362	0.009	7.2259	69.81	69.81	7.1664	0.0013	102.6563	0.255	62.0435	51.839	1.5875	UNDEF	UNDEF	6	6	6	40.2827	12.9969	0.5882
3.42	7.0424	0.0224	0.009	5.543	0.2978	0	0.0013	7.0438	0.009	7.0334	70.02	70.02	6.9737	0.0013	99.5963	0.3208	60.856	50.7424	1.6412	UNDEF	UNDEF	6	6	6	40.1224	12.8808	0.5
3.43	6.9504	0.0227	0.009	5.2438	0.3068	0	0.0013	6.9517	0.009	6.9414	70.23	70.23	6.8815	0.0013	97.9854	0.3295	60.2419	50.1755	1.6527	UNDEF	UNDEF	6	6	6	40.0358	12.7621	0.5
3.44	6.9299	0.023	0.0102	5.4705	0.3156	0	0.0015	6.9314	0.0102	6.9196	70.44	70.44	6.861	0.0015	97.4019	0.3349	60.0512	49.9994	1.6582	UNDEF	UNDEF	6	6	6	40.0038	12.7482	0.5
3.45	6.92	0.0233	0.0095	5.5276	0.3238	0	0.0014	6.9215	0.0095	6.9105	70.65	70.65	6.8508	0.0014	96.9682	0.3397	59.9242	49.8821	1.6627	UNDEF	UNDEF	6	6	6	39.9802	12.7496	0.5
3.46	6.9102	0.0357	0.0117	5.5383	0.5051	0	0.0017	6.9119	0.0117	6.8985	70.86	70.86	6.8411	0.0017	96.5433	0.5224	59.7973	49.7649	1.7567	UNDEF	UNDEF	6	6	6	39.9565	13.1522	0.5
3.47	7.0039	0.0397	0.0122	4.9342	0.5729	0	0.0017	7.0057	0.0122	6.9917	71.07	71.07	6.9347	0.0018	97.575	0.5719	60.2888	50.2188	1.7741	UNDEF	UNDEF	6	6	6	40.0131	13.413	0.5
3.48	6.8985	0.0436	0.0136	5.3074	0.6341	0	0.002	6.9005	0.0136	6.8849	71.27	71.27	6.8293	0.002	95.8225	0.6382	59.5955	49.5786	1.8073	UNDEF	UNDEF	6	6	6	39.9163	13.368	0.5
3.49	6.8742	0.0443	0.0131	5.2615	0.647	0	0.0019	6.8762	0.0131	6.8611	71.47	71.47	6.8047	0.0019	95.2106	0.6505	59.3851	49.3843	1.8143	UNDEF	UNDEF	6	6	6	39.8821	13.3544	0.5
3.5	6.8499	0.0442	0.0133	5.2498	0.649	0	0.0019	6.8519	0.0133	6.8366	71.67	71.67	6.7802	0.002	94.6034	0.6517	59.1744	49.1898	1.817	UNDEF	UNDEF	6	6	6	39.8479	13.3203	0.5
3.51	7.0161	0.0441	0.0135	5.2615	0.6515	0	0.0019	7.0181	0.0135	7.0026	71.87	71.87	6.9462	0.0019	96.6502	0.6351	60.1056	50.0496	1.803	UNDEF	UNDEF	6	6	6	39.9622	13.575	0.5
3.52	6.706	0.0437	0.0135	5.4326	0.6492	0	0.002	6.708	0.0135	6.6925	72.07	72.07	6.636	0.002	92.0765	0.6586	58.1664	48.259	1.8293	UNDEF	UNDEF	6	6	6	39.7028	13.0982	0.5
3.53	6.653	0.0413	0.0135	5.515	0.6165	0	0.002	6.6551	0.0135	6.6395	72.27	72.27	6.5828	0.0021	91.0864	0.6268	57.7743	47.8969	1.8211	UNDEF	UNDEF	6	6	6	39.6447	12.9563	0.5
3.54	6.6001	0.0361	0.0135	5.4104	0.5436	0	0.002	6.6021	0.0135	6.5866	72.48	72.48	6.5296	0.0021	90.0888	0.5525	57.3765	47.5296	1.7951	UNDEF	UNDEF	6	6	6	39.5855	12.7341	0.5
3.55	6.6229	0.036	0.0134	5.4565	0.5465	0	0.002	6.6249	0.0134	6.6095	72.69	72.69	6.5522	0.002	90.1393	0.5493	57.4536	47.6007	1.7935	UNDEF	UNDEF	6	6	6	39.5885	12.7711	0.5
3.56	6.5296	0.0267	0.0134	5.4104	0.4088	0	0.0021	6.5317	0.0134	6.5162	72.9	72.9	6.4588	0.0021	88.5976	0.4139	56.7993	46.9967	1.7374	UNDEF	UNDEF	6	6	6	39.4955	12.3446	0.5
3.57	6.4364	0.0318	0.0134	5.4565	0.4896	0	0.0021	6.4384	0.0134	6.423	73.11	73.11	6.3653	0.0021	87.0648	0.4997	56.1368	46.3849	1.7848	UNDEF	UNDEF	6	6	6	39.4011	12.3728	0.5
3.58	6.4162	0.0267	0.0135	5.4785	0.4136	0	0.0021	6.4182	0.0135	6.4027	73.32	73.32	6.3449	0.0021	86.5364	0.4201	55.9406	46.2038	1.7495	UNDEF	UNDEF	6	6	6	39.3681	12.1813	0.5
3.59	6.3959	0.0215	0.0139	5.5928	0.3341	0	0.0022	6.398	0.0139	6.382	73.53	73.53	6.3244	0.0022	86.0118	0.34	55.7442	46.0224	1.7095	UNDEF	UNDEF	6	6	6	39.3351	11.9747	0.5
3.6	6.2735	0.0197	0.0135	5.6268	0.306	0	0.0022	6.2755	0.0135	6.26	73.74	73.74	6.2018	0.0022	84.1032	0.3184	54.8773	45.2219	1.7059	UNDEF	UNDEF	6	6	6	39.2133	11.7311	0.5
3.61	6.2449	0.018	0.0136	5.6267	0.2811	0	0.0022	6.2469	0.0136	6.2313	73.95	73.95	6.173	0.0022	83.4751	0.2913	54.6228	44.9869	1.6929	UNDEF	UNDEF	6	6	6	39.1725	11.6254	0.5
3.62	6.267	0.0187	0.0136	5.7522	0.2949	0	0.0022	6.2691	0.0136	6.2534	74.16	74.16	6.1949	0.0022	83.5343	0.3017	54.7049	45.0627	1.6989	UNDEF	UNDEF	6	6	6	39.1764	11.6905	0.5
3.63	6.2891	0.0178	0.0139	5.7408	0.2837	0	0.0022	6.2912	0.0139	6.2752	74.37	74.37	6.2169	0.0022	83.5938	0.2867	54.7866	45.1381	1.6896	UNDEF	UNDEF	6	6	6	39.1802	11.6943	0.5
3.64	6.3473	0.0174	0.0147	5.7751	0.2794	0	0.0023	6.3495	0.0147	6.3326	74.58	74.58	6.2749	0.0023	84.1369	0.2777	55.1041	45.4313	1.6815	UNDEF	UNDEF	6	6	6	39.2153	11.7697	0.5
3.65	6.6046	0.0173	0.0153	5.6379	0.2801	0	0.0023	6.6069	0.0153	6.5893	74.79	74.79	6.5322	0.0023	87.34	0.2656	56.6891	46.8949	1.659	UNDEF	UNDEF	6	6	6	39.418	12.1532	0.5
3.66	6.862	0.0176	0.0151	5.7532	0.2856	0	0.0022	6.8643	0.0151	6.8469	75	75	6.7893	0.0022	90.5235	0.2588	58.2112	48.3003	1.6403	UNDEF	UNDEF	6	6	6	39.6112	12.5471	0.5
3.67	5.8893	0.0178	0.0151	5.8259	0.2883	0	0.0026	5.8916	0.0151	5.8742	75.21	75.21	5.8163	0.0026	77.3348	0.3059	51.8046	42.3846	1.7319	UNDEF	UNDEF	6	6	6	38.7539	11.1124	0.5
3.68	5.8346	0.0203	0.0151	5.5858	0.3255	0	0.0026	5.8368	0.0151	5.8195	75.42	75.42	5.7614	0.0026	76.3911	0.3526	51.3536	41.9682	1.7627	UNDEF	UNDEF	6	6	6	38.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.76	6.7688	0.0618	0.0163	5.6914	0.8856	0	0.0024	6.7712	0.0163	6.7525	77.03	77.03	6.6942	0.0024	86.904	0.9228	57.0343	47.2136	1.9361	UNDEF	UNDEF	6	6	6	39.3908	13.7507	0.5
3.77	6.8499	0.0732	0.0163	5.5563	1.0242	0	0.0024	6.8523	0.0163	6.8336	77.23	77.23	6.7751	0.0024	87.7265	1.0808	57.4693	47.6153	1.9757	UNDEF	UNDEF	6	6	6	39.4418	14.1255	0.5
3.78	7.2673	0.0847	0.0164	5.5398	1.1562	0	0.0023	7.2698	0.0164	7.2509	77.43	77.43	7.1923	0.0023	92.8881	1.1774	59.8647	49.8271	1.9806	UNDEF	UNDEF	6	6	6	39.7497	15.0142	0.5
3.79	7.466	0.085	0.0165	5.5965	1.1332	0	0.0022	7.4685	0.0165	7.4495	77.63	77.63	7.3908	0.0022	95.2061	1.1496	60.9251	50.8062	1.9657	UNDEF	UNDEF	6	6	6	39.8816	15.3376	0.5
3.8	8.0537	0.0852	0.0165	5.5457	1.1171	0	0.0021	8.0562	0.0165	8.0372	77.83	77.83	7.9783	0.0021	102.5099	1.0685	64.0104	53.6552	1.9206	UNDEF	UNDEF	6	6	6	40.2745	16.2668	0.5
3.81	8.2685	0.0862	0.0168	5.5381	1.1116	0	0.002	8.271	0.0168	8.2517	78.03	78.03	8.193	0.002	104.9979	1.0524	65.044	54.6096	1.9084	UNDEF	UNDEF	6	6	6	40.4011	16.6249	0.5
3.82	8.0969	0.1019	0.017	5.5696	1.2767	0	0.0021	8.0994	0.017	8.0799	78.23	78.23	8.0212	0.0021	102.5335	1.2699	64.1153	53.752	1.9701	UNDEF	UNDEF	6	6	6	40.2757	16.6618	0.5
3.83	8.1039	0.1028	0.0168	5.5346	1.2562	0	0.0021	8.1064	0.0168	8.0871	78.43	78.43	8.028	0.0021	102.3586	1.2799	64.093	53.7314	1.973	UNDEF	UNDEF	6	6	6	40.2667	16.6943	0.5
3.84	8.1109	0.1036	0.0168	5.5431	1.2411	0	0.0021	8.1134	0.0168	8.0941	78.63	78.63	8.0348	0.0021	102.185	1.2899	64.0708	53.7109	1.9758	UNDEF	UNDEF	6	6	6	40.2577	16.7267	0.5
3.85	8.1339	0.1135	0.0168	5.5346	1.3394	0	0.0021	8.1365	0.0168	8.1171	78.83	78.83	8.0576	0.0021	102.2153	1.4082	64.1305	53.766	2.0016	UNDEF	UNDEF	6	6	6	40.2593	16.9406	0.5
3.86	8.2523	0.116	0.0169	5.5867	1.3635	0	0.002	8.2548	0.0169	8.2354	79.03	79.03	8.1758	0.0021	103.4519	1.4186	64.672	54.2661	2	UNDEF	UNDEF	6	6	6	40.3228	17.1764	0.5
3.87	8.7711	0.1185	0.0181	5.5168	1.3954	0	0.0021	8.7738	0.0181	8.753	79.23	79.23	8.6946	0.0021	109.7386	1.3629	67.1443	56.5489	1.9694	UNDEF	UNDEF	6	6	6	40.6328	18.0441	0.5
3.88	9.5777	0.1187	0.0193	5.5038	1.403	0	0.002	9.5806	0.0193	9.5584	79.43	79.43	9.5012	0.002	119.6169	1.2494	70.7371	59.8664	1.9162	UNDEF	UNDEF	6	6	6	41.081	19.3132	0.5
3.89	9.3791	0.1186	0.0188	5.4747	1.405	0	0.002	9.3819	0.0188	9.3603	79.63	79.63	9.3023	0.002	116.819	1.2751	69.8103	59.0106	1.9298	UNDEF	UNDEF	6	6	6	40.9585	19.0087	0.5
3.9	9.0751	0.1185	0.0184	5.5066	1.407	0	0.002	9.0779	0.0184	9.0567	79.83	79.83	8.998	0.002	112.7148	1.3172	68.3859	57.6953	1.9508	UNDEF	UNDEF	6	6	6	40.7726	18.5382	0.5
3.91	8.844	0.1183	0.0182	5.539	1.4073	0	0.0021	8.8467	0.0182	8.8258	80.03	80.03	8.7667	0.0021	109.5427	1.3494	67.2584	56.6543	1.967	UNDEF	UNDEF	6	6	6	40.6235	18.1775	0.5
3.92	7.9199	0.1111	0.0182	5.6618	1.324	0	0.0023	7.9226	0.0182	7.9017	80.23	80.23	7.8424	0.0023	97.7489	1.4162	62.6222	52.3733	2.0174	UNDEF	UNDEF	6	6	6	40.0221	16.5962	0.5
3.93	7.8621	0.0958	0.0181	5.6392	1.1455	0	0.0023	7.8649	0.0181	7.844	80.43	80.43	7.7844	0.0023	96.7851	1.2311	62.2616	52.0404	1.9798	UNDEF	UNDEF	6	6	6	39.9693	16.2386	0.5
3.94	7.86	0.0953	0.0181	5.6512	1.1474	0	0.0023	7.8628	0.0181	7.8419	80.63	80.63	7.7821	0.0023	96.5167	1.2244	62.1939	51.9779	1.9791	UNDEF	UNDEF	6	6	6	39.9545	16.2301	0.5
3.95	7.8592	0.0909	0.0182	5.6837	1.1114	0	0.0023	7.8619	0.0182	7.841	80.83	80.83	7.7811	0.0023	96.2647	1.1686	62.1328	51.9214	1.9667	UNDEF	UNDEF	6	6	6	39.9406	16.1516	0.5
3.96	7.8591	0.0853	0.0182	5.6856	1.0555	0	0.0023	7.8619	0.0182	7.8409	81.03	81.03	7.7808	0.0023	96.0243	1.0964	62.0762	51.8691	1.9495	UNDEF	UNDEF	6	6	6	39.9272	16.0467	0.5
3.97	7.8855	0.0799	0.0184	5.722	0.9983	0	0.0023	7.8882	0.0184	7.8671	81.23	81.23	7.807	0.0024	96.1097	1.024	62.1587	51.9453	1.9302	UNDEF	UNDEF	6	6	6	39.932	15.9839	0.5
3.98	7.9118	0.0748	0.0184	5.722	0.9409	0	0.0023	7.9146	0.0184	7.8934	81.43	81.43	7.8331	0.0023	96.1946	0.9554	62.2409	52.0212	1.9108	UNDEF	UNDEF	6	6	6	39.9367	15.9217	0.5
3.99	7.9564	0.0623	0.0185	5.722	0.7813	0	0.0023	7.9592	0.0185	7.9379	81.63	81.63	7.8775	0.0024	96.5031	0.7909	62.4182	52.1849	1.8592	UNDEF	UNDEF	6	6	6	39.9538	15.7103	0.5
4	7.9645	0.0599	0.0186	5.7121	0.749	0	0.0023	7.9673	0.0186	7.9459	81.83	81.83	7.8855	0.0024	96.3639	0.7598	62.4045	52.1723	1.8493	UNDEF	UNDEF	6	6	6	39.9461	15.6696	0.5
4.01	7.9888	0.0572	0.0186	5.6651	0.7134	0.0001	0.0023	7.9916	0.0185	7.9702	82.03	81.93	7.9096	0.0023	96.5405	0.7237	62.5031	52.2633	1.8362	UNDEF	UNDEF	6	6	6	39.9559	15.6426	0.5
4.02	8.0861	0.0538	0.0186	5.8037	0.668	0.0002	0.0023	8.0889	0.0184	8.0675	82.23	82.03	8.0067	0.0023	97.6065	0.6715	62.9776	52.7015	1.8133	UNDEF	UNDEF	6	6	6	40.0145	15.7034	0.8333
4.03	8.1064	0.0489	0.0186	5.7121	0.6053	0.0003	0.0023	8.1092	0.0183	8.0878	82.43	82.13	8.0268	0.0023	97.7323	0.6087	63.0538	52.7718	1.7886	UNDEF	UNDEF	6	6	6	40.0214	15.6044	0.7692
4.04	8.1388	0.047	0.0186	5.7245	0.5803	0.0004	0.0023	8.1416	0.0182	8.1202	82.64	82.24	8.0589	0.0023	97.993	0.5832	63.1888	52.8965	1.7773	UNDEF	UNDEF	6	6	6	40.0357	15.6037	0.8333
4.05	8.1874	0.0461	0.0186	5.7467	0.5671	0.0005	0.0023	8.1902	0.0181	8.1688	82.85	82.35	8.1073	0.0022	98.4497	0.5684	63.4053	53.0964	1.7694	UNDEF	UNDEF	6	6	6	40.0605	15.6533	1
4.06	8.1793	0.0459	0.0186	5.7592	0.5632	0.0006	0.0023	8.1821	0.018	8.1607	83.06	82.46	8.099	0.0022	98.2176	0.5667	63.3338	53.0304	1.7696	UNDEF	UNDEF	6	6	6	40.048	15.6388	1
4.07	8.1793	0.046	0.0186	5.7054	0.562	0.0007	0.0023	8.1821	0.0179	8.1607	83.27	82.57	8.0988	0.0022	98.0843	0.5675	63.3033	53.0023	1.7704	UNDEF	UNDEF	6	6	6	40.0408	15.6433	1.1111
4.08	8.1793	0.046	0.0186	5.7529	0.5608	0.0008	0.0023	8.1821	0.0178	8.1607	83.48	82.68	8.0986	0.0022	97.9513	0.5682	63.273	52.9742	1.7712	UNDEF	UNDEF	6	6	6	40.0337	15.6478	1
4.09	8.1793	0.0462	0.0187	5.7439	0.5612	0.0009	0.0023	8.1821	0.0178	8.1606	83.69	82.79	8.0984	0.0022	97.8187	0.5703	63.2426	52.9462	1.7725	UNDEF	UNDEF	6	6	6	40.0265	15.6552	1.1111
4.1	8.2239	0.0469	0.0188	5.7658	0.5685	0.001	0.0023	8.2267	0.0178	8.2051	83.9	82.9	8.1428	0.0022	98.2247	0.5762	63.438	53.1266	1.7735	UNDEF	UNDEF	6	6	6	40.0486	15.7459	1
4.11	8.2523	0.0472	0.019	5.6742	0.5705	0.0011	0.0023	8.2552	0.0179	8.2333	84.11	83.01	8.171	0.0022	98.4344	0.5776	63.5507	53.2307	1.7733	UNDEF	UNDEF	6	6	6	40.06	15.7993	1
4.12	8.2887	0.0472	0.019	5.7482	0.5699	0.0012	0.0023	8.2916	0.0178	8.2697	84.32	83.12	8.2072	0.0022	98.7395	0.5754	63.7031	53.3714	1.7713	UNDEF	UNDEF	6	6	6	40.0765	15.8575	1
4.13	8.3212	0.0472	0.0191	5.7569	0.569	0.0013	0.0023	8.3241	0.0178	8.3021	84.53	83.23	8.2395	0.0022	98.9972	0.5733	63.8353	53.4935	1.7695	UNDEF	UNDEF	6	6	6	40.0904	15.9095	1.1111
4.14	8.3495	0.0472	0.0192	5.6696	0.5682	0.0014	0.0023	8.3524	0.0178	8.3303	84.74	83.34	8.2676	0.0022	99.2038	0.5714	63.9461	53.5958	1.7679	UNDEF	UNDEF	6	6	6	40.1016	15.9549	1
4.15	8.3901	0.0472	0.0194	5.7132	0.5674	0.0015	0.0023	8.393	0.0179	8.3707	84.95	83.45	8.3081	0.0022	99.5574	0.5687	64.1172	53.7538	1.7655	UNDEF	UNDEF	6	6	6	40.1205	16.0187	1
4.16	8.4185	0.0472	0.0194	5.7482	0.5666	0.0016	0.0023	8.4214	0.0178	8.3991	85.16	83.56	8.3363	0.0021	99.7637	0.5667	64.2274	53.8555	1.7639	UNDEF	UNDEF	6	6	6	40.1315	16.064	1
4.17	8.3901	0.0472	0.0194	5.7482	0.5661	0.0017	0.0023	8.393	0.0177	8.3707	85.37	83.67	8.3076	0.0021	99.2906	0.5687	64.0572	53.6983	1.7665	UNDEF	UNDEF	6	6	6	40.1064	16.0243	1
4.18	8.3779	0.0472	0.0194	5.7046	0.5657	0.0018	0.0023	8.3808	0.0176	8.3585	85.58	83.78	8.2952	0.0021	99.0121	0.5696	63.9668	53.6149	1.7678	UNDEF	UNDEF	6	6	6	40.0915	16.0087	1
4.19	8.3617	0.0474	0.0194	5.7529	0.5673	0.0019	0.0023	8.3646	0.0175	8.3423	85.79	83.89	8.2788	0.0021	98.6867	0.5725	63.8565	53.5131	1.7703	UNDEF	UNDEF	6	6	6	40.0741	15.9914	1
4.2	8.3577	0.0474	0.0195	5.7396	0.5673	0.002	0.0023	8.3606	0.0175	8.3382	86	84	8.2746	0.0021	98.5074	0.5726	63.8068	53.4671	1.771	UNDEF	UNDEF	6	6	6	40.0645	15.9882	1
4.21	8.3333	0.0474	0.0196	5.6829	0.5673	0.0021	0.0023	8.3362	0.0175	8.3137	86.21	84.11	8.25	0.0021	98.0861	0.5745	63.6556	53.3275	1.7733	UNDEF	UNDEF	6	6	6	40.0418	15.9543	1.1111
4.22	8.3274	0.0474	0.0196	5.7482	0.5675	0.0022	0.0024	8.3303	0.0174	8.3077	86.42	84.22	8.2439	0.0021	97.8854	0.5749	63.5963	53.2728	1.7742	UNDEF	UNDEF	6	6	6	40.0309	15.9481	1
4.23	8.3262	0.0473	0.0196	5.7963	0.5671	0.0023	0.0024	8.3292	0.0173	8.3066	86.63	84.33	8.2425	0.0021	97.7414	0.5741	63.5607	53.2399	1.7744	UNDEF	UNDEF	6	6	6	40.0231	15.947	1
4.24	8.3259	0.047	0.0198	5.7699	0.5643	0.0024	0.0024	8.3288	0.0174	8.3061	86.84	84.44	8.242	0.0021	97.6078	0.5703	63.5292	53.2109	1.7733	UNDEF	UNDEF	6	6	6	40.0159	15.9403	1
4.25	8.3267	0.047	0.0198	5.8312	0.5656	0.0025	0.0024	8.3296	0.0173	8.3068	87.05	84.55	8.2426	0.0021	97.4876	0.5699	63.5034	53.187	1.7736	UNDEF	UNDEF	6	6	6	40.0094	15.9432	1.1111
4.26	8.3274	0.047	0.0199	5.7179	0.5684	0.0026	0.0024	8.3304	0.0173	8.3076	87.26	84.66	8.2432	0.0021	97.3679	0.5701	63.4777	53.1632	1.7741	UNDEF	UNDEF	6	6	6	40.0029	15.9477	1
4.27	8.3374	0.047	0.02	5.818	0.572	0.0027	0.0024	8.3404	0.0173	8.3174	87.47	84.77	8.2529	0.0021	97.3568	0.5696	63.4976	53.1817	1.774	UNDEF	UNDEF	6	6	6	40.0024	15.966	1
4.28	8.3536	0.0472	0.02	5.7447	0.5794	0.0028	0.0024	8.3566	0.0172	8.3336	87.68	84.88	8.2689	0.0021	97.419	0.5706	63.5486	53.2287	1.7742	UNDEF	UNDEF	6	6	6	40.0058	15.998	1
4.29	8.3171	0.0477	0.0201	5.7831	0.5924	0.0029	0.0024	8.3201	0.0172	8.297	87.89	84.99	8.2322	0.0021	96.8612	0.5793	63.3373	53.0337	1.7798	UNDEF	UNDEF	6	6	6	39.9753	15.9602	1.1111
4.3	8.228	0.0482	0.0202	5.8096	0.6078	0.003	0.0025	8.231	0.0172	8.2078	88.09	85.09	8.1429	0.0021	95.698	0.5918	62.8636	52.5962	1.7894	UNDEF	UNDEF	6	6	6	39.9109	15.8426	1
4.31	8.0375	0.048	0.0202	5.7663	0.6167	0.0031	0.0025	8.0405	0.0171	8.0173	88.29	85.19	7.9522	0.0022	93.3471	0.6042	61.8648	51.674	1.8034	UNDEF	UNDEF	6	6	6	39.778	15.5533	1
4.32	7.8794	0.0506	0.0201	5.885	0.6627	0.0032	0.0026	7.8824	0.0169	7.8593	88.49	85.29	7.7939	0.0022	91.3815	0.6498	61.0137	50.8881	1.8287	UNDEF	UNDEF	6	6	6	39.6639	15.3868	1.1111
4.33	7.7254	0.0532	0.0201	5.893	0.7111	0.0033	0.0026	7.7284	0.0168	7.7053	88.69	85.39	7.6397	0.0022	89.4687	0.6957	60.1679	50.1071	1.8531	UNDEF	UNDEF	6	6	6	39.5501	15.2203	1
4.34	7.3646	0.06	0.0199	5.8796	0.8223	0.0034	0.0027	7.3676	0.0165	7.3447	88.89	85.49	7.2787	0.0023	85.1409	0.8244	58.1566	48.2499	1.9136	UNDEF	UNDEF	6	6	6	39.282	14.8361	1
4.35	7.1052	0.0632	0.0199	5.9497	0.8881	0.0035	0.0028	7.1082	0.0164	7.0853	89.09	85.59	7.0191	0.0023	82.0083	0.9006	56.6421	46.8514	1.9496	UNDEF	UNDEF	6	6	6	39.0781	14.508	1.1111
4.36	6.7404	0.0675	0.0199	5.9363	0.9721	0.0036	0.003	6.7434	0.0163	6.7205	89.29	85.69	6.6541	0.0024	77.6531	1.0139	54.4284	44.8074	1.9997	UNDEF	UNDEF	6	6	6	38.7792	14.0284	1
4.37	6.5418	0.0696	0.0199	5.9929	1.0286	0.0037	0.003	6.5448	0.0162	6.5219	89.49	85.79	6.4553	0.0025	75.2453	1.0787	53.1608	43.6369	2.0271	UNDEF	UNDEF	6	6	6	38.6056	13.7598	1
4.38	6.3878	0.0701	0.02	5.9713	1.0586	0.0038	0.0031	6.3908	0.0162	6.3678	89.69	85.89	6.3011	0.0026	73.3625	1.113	52.1457	42.6997	2.0441	UNDEF	UNDEF	6	6	6	38.4655	13.5255	1
4.39	6.1568	0.0701	0.0201	5.9579	1.0784	0.0039	0.0033	6.1598	0.0162	6.1367	89.89	85.99	6.0699	0.0027	70.5887	1.1555	50.5909	41.2639	2.0674	UNDEF	UNDEF	5	6	6	38.2513	13.1559	1.1111
4.4	6.0271	0.0701	0.0203	6.0279	1.0869	0.004	0.0034	6.0301	0.0163	6.0068	90.09	86.09	5.9401	0.0027	68.9982	1.1805	49.6809	40.4237	2.0809	UNDEF	UNDEF	5	6	6	38.1241	12.948	1
4.41	6.0167	0.0701	0.0208	6.0846	1.0837	0.0041	0.0035	6.0198	0.0167	5.9959	90.29	86.19	5.9295	0.0028	68.7956	1.1824	49.5825	40.3328	2.0823	UNDEF	UNDEF	5	6	6	38.1077	12.9329	1
4.42	6.0121	0.0697	0.0262	6.0197	1.0641	0.0042	0.0044	6.016	0.022	5.9858	90.49	86.29	5.9255	0.0037	68.6699	1.1763	49.5244	40.2792	2.0816	UNDEF	UNDEF	5	6	6	38.0968	12.9191	1.1111
4.43	6.0115	0.0693	0.0274	6.0467	1.0387	0.0043	0.0046	6.0156	0.0231	5.984	90.69	86.39	5.9249	0.0039	68.5834	1.1695	49.4939	40.251	2.0804	UNDEF	UNDEF	5	6	6	38.0897	12.9121	1
4.44	6.1591	0.066	0.0281	6.0683	0.9678	0.0044	0.0046	6.1633	0.0237	6.131	90.89	86.49	6.0724	0.0039	70.2095	1.0865	50.474	41.156	2.0527	UNDEF	UNDEF	5	6	6	38.2206	13.0852	1
4.45	6.3067	0.0635	0.0348	5.975	0.9094	0.0045	0.0055	6.3119	0.0303	6.2719	91.09	86.59	6.2208	0.0049	71.8423	1.0211	51.4303	42.0391	2.0284	UNDEF	UNDEF	6	6	6	38.3479	13.272	1
4.46	7.0444	0.0608	0.0294	5.9847	0.8469	0.0046	0.0042	7.0488	0.0248	7.015	91.29	86.69	6.9575	0.0036	80.2574	0.8735	55.994	46.2531	1.9492	UNDEF	UNDEF	6	6	6	38.9598	14.3816	1
4.47	7.5957	0.0599	0.0171	5.9611	0.8117	0.0047	0.0022	7.5983	0.0124	7.5786	91.49	86.79	7.5068	0.0016	86.4935	0.7984	59.0943	49.1157	1.8999	UNDEF	UNDEF	6	6	6	39.3687	15.2238	1
4.48	8.1509	0.0559	0.0059	5.9474	0.7355	0.0048	0.0007	8.1518	0.0011	8.145	91.69	86.89	8.0601	0.0001	92.7621	0.6931	61.9952	51.7944	1.8394	UNDEF	UNDEF	6	6	6	39.7469	15.9784	1.1111
4.49	8.3171	0.0545	0.0018	5.9537	0.6976	0.0049	0.0002	8.3174	-0.0031	8.3153	91.89	86.99	8.2255	-0.0004	94.5566	0.6628	62.8065	52.5435	1.8214	UNDEF	UNDEF	6	6	6	39.8499	16.1987	1
4.5	8.4347	0.0532	0.0018	5.9465	0.662	0.005	0.0002	8.435	-0.0032	8.4329	92.09	87.09	8.3429	-0.0004	95.7961	0.6373	63.3629	53.0573	1.807	UNDEF	UNDEF	6	6	6	39.9195	16.3433	1
4.51	8.5725	0.0445	0.0018	5.8834	0.54	0.0051	0.0002	8.5728	-0.0033	8.5707	92.3	87.2	8.4805	-0.0004	97.2531	0.5245	64.0065	53.6515	1.7549	UNDEF	UNDEF	6	6	6	39.9999	16.3061	1
4.52	8.6373	0.0444	0.0018	5.9465	0.5264	0.0052	0.0002	8.6376	-0.0034	8.6355	92.51	87.31	8.5451	-0.0004	97.8703	0.5194	64.2902	53.9135	1.7503	UNDEF	UNDEF	6	6	6	40.0336	16.4029	1
4.53	8.7305	0.0424	0.0018	5.9687	0.495	0.0053	0.0002	8.7308	-0.0035	8.7287	92.72	87.42	8.6381	-0.0004	98.8109	0.4912	64.7068	54.2982	1.734	UNDEF	UNDEF	6	6	6	40.0845	16.4853	1.1111
4.54	8.7792	0.0419	0.0024	6.0101	0.4827	0.0054	0.0003	8.7796	-0.003	8.7768	92.93	87.53	8.6866	-0.0003	99.2417	0.4822	64.9089	54.4848	1.7281	UNDEF	UNDEF	6	6	6	40.1076	16.5436	1
4.55	8.8562	0.0395	0.0027	5.9676	0.4514	0.0055	0.0003	8.8566	-0.0028	8.8535	93.14	87.64	8.7635	-0.0003	99.9939	0.4503	65.2426	54.7929	1.7099	UNDEF	UNDEF	6	6	6	40.1477	16.5837	1
4.56	8.82	0.0382	0.0024	6.1979	0.4349	0.0056	0.0003	8.8204	-0.0032	8.8176	93.35	87.75	8.7271	-0.0004	99.4537	0.4382	65.0442	54.6098	1.706	UNDEF	UNDEF	6	6	6	40.119	16.4935	0.4
4.57	8.8311	0.0382	0.0097	5.9676	0.4318	0.0057	0.0011	8.8326	0.004	8.8214	93.56	87.86	8.739	0.0005	99.4651	0.4369	65.0677	54.6314	1.7053	UNDEF	UNDEF	6	6	6	40.1191	16.5102	1.1111
4.58	8.8422	0.0382	0.0098	5.9676	0.4299	0.0058	0.0011	8.8437	0.004	8.8323	93.77	87.97	8.7499	0.0005	99.4645	0.4363	65.0911	54.6531	1.705	UNDEF	UNDEF	6	6	6	40.1191	16.5291	1.25
4.59	8.8684	0.0386	0.0102	5.9259	0.4329	0.0059	0.0011	8.8699	0.0043	8.8582	93.98	88.08	8.7759	0.0005	99.6361	0.4395	65.1854	54.7401	1.7059	UNDEF	UNDEF	6	6	6	40.1282	16.5836	1.4286
4.6	8.9656	0.039	0.0104	5.9184	0.4363	0.006	0.0012	8.9672	0.0044	8.9552	94.19	88.19	8.873	0.0005	100.612	0.4392	65.6093	55.1315	1.7021	UNDEF	UNDEF	6	6	6	40.1799	16.7432	1.4286
4.61	8.9818	0.0411	0.0105	5.9113	0.4595	0.0061	0.0012	8.9834	0.0044	8.9713	94.4	88.3	8.889	0.0005	100.6679	0.4626	65.6557	55.1744	1.7135	UNDEF	UNDEF	6	6	6	40.1829	16.8395	1.4286
4.62	9.0143	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.7	9.0345	0.0458	0.0125	6.0242	0.4978	0.007	0.0014	9.0364	0.0055	9.022	96.29	89.29	8.9401	0.0006	100.1241	0.5119	65.644	55.1636	1.7386	UNDEF	UNDEF	6	6	6	40.1545	17.087	1.6667
4.71	9.2169	0.0461	0.0128	5.9889	0.4992	0.0071	0.0014	9.2188	0.0057	9.2041	96.5	89.4	9.1223	0.0006	102.0394	0.5052	66.4453	55.9035	1.7286	UNDEF	UNDEF	6	6	6	40.2548	17.371	1.4286
4.72	9.3061	0.0463	0.0132	5.9889	0.4991	0.0072	0.0014	9.3081	0.006	9.2929	96.71	89.51	9.2114	0.0007	102.9089	0.5024	66.8169	56.2466	1.7242	UNDEF	UNDEF	6	6	6	40.2997	17.5124	1.6667
4.73	9.4196	0.0464	0.0135	5.9823	0.4976	0.0073	0.0014	9.4216	0.0062	9.4061	96.92	89.62	9.3247	0.0007	104.0471	0.4971	67.2919	56.6852	1.7177	UNDEF	UNDEF	6	6	6	40.3577	17.6859	1.4286
4.74	9.4439	0.0464	0.0135	6.0032	0.4955	0.0074	0.0014	9.4459	0.0061	9.4304	97.13	89.73	9.3488	0.0006	104.188	0.4961	67.3708	56.758	1.7167	UNDEF	UNDEF	6	6	6	40.3649	17.7256	1.4286
4.75	9.4723	0.0464	0.0135	5.9967	0.4935	0.0075	0.0014	9.4743	0.006	9.4588	97.34	89.84	9.377	0.0006	104.3743	0.4949	67.4674	56.8473	1.7155	UNDEF	UNDEF	6	6	6	40.3744	17.7714	1.6667
4.76	9.5047	0.0464	0.0136	5.9967	0.4911	0.0076	0.0014	9.5067	0.006	9.4911	97.55	89.95	9.4092	0.0006	104.6047	0.4933	67.5812	56.9523	1.7139	UNDEF	UNDEF	6	6	6	40.386	17.8226	1.4286
4.77	9.529	0.0464	0.0136	6.0385	0.4888	0.0077	0.0014	9.531	0.0059	9.5154	97.76	90.06	9.4333	0.0006	104.7444	0.4921	67.6592	57.0244	1.7129	UNDEF	UNDEF	6	6	6	40.3931	17.8618	1.4286
4.78	9.5655	0.0468	0.0137	6.0112	0.4914	0.0078	0.0014	9.5676	0.0059	9.5518	97.97	90.17	9.4696	0.0006	105.0192	0.4945	67.79	57.1451	1.713	UNDEF	UNDEF	6	6	6	40.4069	17.931	1.6667
4.79	9.5736	0.047	0.0138	5.9903	0.4922	0.0079	0.0014	9.5757	0.0059	9.5598	98.18	90.28	9.4775	0.0006	104.9788	0.4961	67.7973	57.1519	1.7139	UNDEF	UNDEF	6	6	6	40.405	17.9517	1.4286
4.8	9.5777	0.047	0.014	5.9823	0.4918	0.008	0.0015	9.5798	0.006	9.5637	98.39	90.39	9.4814	0.0006	104.8945	0.496	67.7873	57.1426	1.7142	UNDEF	UNDEF	6	6	6	40.4008	17.961	1.6667
4.81	9.5898	0.047	0.0143	5.9967	0.4916	0.0081	0.0015	9.592	0.0062	9.5755	98.6	90.5	9.4934	0.0007	104.8989	0.4954	67.8119	57.1654	1.7139	UNDEF	UNDEF	6	6	6	40.401	17.9818	1.4286
4.82	9.6222	0.047	0.0145	6.0882	0.4917	0.0082	0.0015	9.6244	0.0063	9.6077	98.81	90.61	9.5256	0.0007	105.1271	0.4937	67.9241	57.269	1.7123	UNDEF	UNDEF	6	6	6	40.4125	18.0327	1.4286
4.83	9.6385	0.047	0.0148	6.0882	0.4923	0.0083	0.0015	9.6407	0.0065	9.6237	99.02	90.72	9.5417	0.0007	105.1775	0.4929	67.9667	57.3083	1.7118	UNDEF	UNDEF	6	6	6	40.415	18.0599	1.6667
4.84	9.6263	0.047	0.015	6.0595	0.4929	0.0084	0.0016	9.6285	0.0066	9.6113	99.23	90.83	9.5293	0.0007	104.9138	0.4936	67.8865	57.2342	1.713	UNDEF	UNDEF	6	6	6	40.4018	18.0448	1.4286
4.85	9.602	0.0472	0.015	6.032	0.495	0.0085	0.0016	9.6042	0.0065	9.587	99.44	90.94	9.5048	0.0007	104.5173	0.4963	67.754	57.1119	1.7156	UNDEF	UNDEF	6	6	6	40.382	18.0156	1.6667
4.86	9.5655	0.0474	0.0151	6.1317	0.4985	0.0086	0.0016	9.5678	0.0065	9.5504	99.65	91.05	9.4681	0.0007	103.9882	0.501	67.5684	56.9405	1.7197	UNDEF	UNDEF	6	6	6	40.3553	17.9725	1.4286
4.87	9.4844	0.0478	0.0151	6.032	0.5034	0.0087	0.0016	9.4867	0.0064	9.4693	99.86	91.16	9.3868	0.0007	102.9707	0.5095	67.1875	56.5888	1.7272	UNDEF	UNDEF	6	6	6	40.3035	17.8666	1.6667
4.88	9.452	0.0479	0.0153	6.0818	0.505	0.0088	0.0016	9.4543	0.0065	9.4367	100.07	91.27	9.3542	0.0007	102.4896	0.512	67.018	56.4323	1.7301	UNDEF	UNDEF	6	6	6	40.2788	17.8235	1.4286
4.89	9.3831	0.0479	0.0155	6.0818	0.5059	0.0089	0.0017	9.3854	0.0066	9.3676	100.28	91.38	9.2852	0.0007	101.6103	0.5159	66.6869	56.1266	1.735	UNDEF	UNDEF	6	6	6	40.2333	17.7239	1.4286
4.9	9.3829	0.0479	0.0157	6.1235	0.5067	0.009	0.0017	9.3853	0.0067	9.3672	100.49	91.49	9.2848	0.0007	101.484	0.5159	66.6586	56.1005	1.7355	UNDEF	UNDEF	6	6	6	40.2268	17.7264	1.6667
4.91	9.3829	0.0479	0.0158	6.1588	0.5076	0.0091	0.0017	9.3853	0.0067	9.3672	100.7	91.6	9.2846	0.0007	101.3604	0.5158	66.6314	56.0753	1.7359	UNDEF	UNDEF	6	6	6	40.2204	17.7291	1.4286
4.92	9.383	0.0479	0.016	6.0756	0.5083	0.0092	0.0017	9.3854	0.0068	9.3669	100.91	91.71	9.2845	0.0007	101.2373	0.5158	66.6041	56.0501	1.7363	UNDEF	UNDEF	6	6	6	40.214	17.7318	1.6667
4.93	9.3836	0.0477	0.0161	6.1525	0.5071	0.0093	0.0017	9.386	0.0068	9.3675	101.12	91.82	9.2849	0.0007	101.1208	0.5137	66.5796	56.0275	1.7358	UNDEF	UNDEF	6	6	6	40.2079	17.7298	1.4286
4.94	9.3922	0.0472	0.0163	6.055	0.502	0.0094	0.0017	9.3947	0.0069	9.376	101.33	91.93	9.2933	0.0007	101.0914	0.5077	66.5903	56.0374	1.7331	UNDEF	UNDEF	6	6	6	40.2064	17.7297	1.4286
4.95	9.4115	0.0467	0.0164	6.1317	0.4968	0.0095	0.0017	9.414	0.0069	9.3951	101.54	92.04	9.3124	0.0007	101.1779	0.5011	66.6481	56.0907	1.7298	UNDEF	UNDEF	6	6	6	40.211	17.7453	1.6667
4.96	9.4317	0.0465	0.0165	6.111	0.495	0.0096	0.0018	9.4342	0.0069	9.4152	101.75	92.15	9.3324	0.0007	101.2743	0.4979	66.7098	56.1477	1.728	UNDEF	UNDEF	6	6	6	40.2161	17.7723	1.4286
4.97	9.4115	0.0464	0.0166	6.1671	0.4942	0.0097	0.0018	9.414	0.0069	9.3949	101.96	92.26	9.312	0.0007	100.9325	0.498	66.5936	56.0404	1.7293	UNDEF	UNDEF	6	6	6	40.1982	17.7421	1.6667
4.98	9.4074	0.0464	0.0166	6.1172	0.4944	0.0098	0.0018	9.4099	0.0068	9.3908	102.17	92.37	9.3077	0.0007	100.7656	0.4982	66.5483	55.9986	1.73	UNDEF	UNDEF	6	6	6	40.1895	17.7386	1.4286
4.99	9.3912	0.0464	0.0167	6.1257	0.4947	0.0099	0.0018	9.3937	0.0068	9.3745	102.38	92.48	9.2913	0.0007	100.4684	0.499	66.4497	55.9075	1.7314	UNDEF	UNDEF	6	6	6	40.1739	17.7172	1.6667
5	9.3709	0.0464	0.0168	6.1172	0.4949	0.01	0.0018	9.3734	0.0068	9.3541	102.59	92.59	9.2708	0.0007	100.1277	0.5	66.3327	55.7995	1.7331	UNDEF	UNDEF	6	6	6	40.156	17.6894	1.4286
5.01	9.3547	0.0463	0.0169	6.1379	0.4951	0.0101	0.0018	9.3572	0.0068	9.3378	102.8	92.7	9.2544	0.0007	99.8321	0.5007	66.2338	55.7082	1.7346	UNDEF	UNDEF	6	6	6	40.1403	17.6677	1.4286
5.02	9.3385	0.0463	0.0171	6.1879	0.495	0.0102	0.0018	9.3411	0.0069	9.3214	103.01	92.81	9.2381	0.0007	99.5372	0.5011	66.1349	55.6168	1.7358	UNDEF	UNDEF	6	6	6	40.1247	17.6447	1.6667
5.03	9.3345	0.0462	0.0173	6.2086	0.4944	0.0103	0.0019	9.3371	0.007	9.3172	103.22	92.92	9.2339	0.0008	99.3745	0.5001	66.0901	55.5754	1.736	UNDEF	UNDEF	6	6	6	40.1161	17.6381	1.6667
5.04	9.3182	0.0456	0.0175	6.2086	0.4888	0.0104	0.0019	9.3209	0.0071	9.3008	103.43	93.03	9.2174	0.0008	99.0803	0.4949	65.9908	55.4838	1.7347	UNDEF	UNDEF	6	6	6	40.1004	17.5994	1.4286
5.05	9.302	0.0455	0.0175	6.0948	0.4876	0.0105	0.0019	9.3046	0.007	9.2845	103.64	93.14	9.201	0.0008	98.7866	0.4941	65.8914	55.392	1.7354	UNDEF	UNDEF	6	6	6	40.0847	17.5732	1.4286
5.06	9.302	0.0453	0.0177	6.1464	0.4862	0.0106	0.0019	9.3047	0.0071	9.2843	103.85	93.25	9.2008	0.0008	98.6682	0.4925	65.8644	55.3671	1.7351	UNDEF	UNDEF	6	6	6	40.0783	17.5713	1.6667
5.07	9.2966	0.0453	0.0179	6.2025	0.4858	0.0107	0.0019	9.2992	0.0072	9.2787	104.06	93.36	9.1952	0.0008	98.4916	0.4924	65.8132	55.3198	1.7357	UNDEF	UNDEF	6	6	6	40.0689	17.5648	1.4286
5.08	9.2979	0.0452	0.0181	6.0903	0.4852	0.0108	0.0019	9.3006	0.0073	9.2798	104.27	93.47	9.1963	0.0008	98.3881	0.4919	65.7923	55.3005	1.7359	UNDEF	UNDEF	6	6	6	40.0633	17.5683	1.6667
5.09	9.2992	0.045	0.0181	6.1879	0.4821	0.0109	0.0019	9.3019	0.0072	9.2811	104.48	93.58	9.1975	0.0008	98.2844	0.4891	65.7714	55.2812	1.7349	UNDEF	UNDEF	6	6	6	40.0578	17.5652	1.4286
5.1	9.3028	0.0449	0.0182	6.1257	0.48	0.011	0.002	9.3055	0.0072	9.2846	104.69	93.69	9.2008	0.0008	98.2048	0.4876	65.7604	55.2711	1.7345	UNDEF	UNDEF	6	6	6	40.0535	17.5693	1.4286
5.11	9.3101	0.0448	0.0183	6.1879	0.4785	0.0111	0.002	9.3126	0.0072	9.2918	104.9	93.8	9.2079	0.0008	98.1657	0.4866	65.7663	55.2765	1.7342	UNDEF	UNDEF	6	6	6	40.0514	17.5814	1.6667
5.12	9.3385	0.0448	0.0185	6.2525	0.4774	0.0112	0.002	9.3413	0.0073	9.32	105.11	93.91	9.2362	0.0008	98.3513	0.4851	65.866	55.3685	1.7328	UNDEF	UNDEF	6	6	6	40.0615	17.6264	1.4286
5.13	9.3547	0.0449	0.0187	6.2113	0.4768	0.0113	0.002	9.3575	0.0074	9.336	105.32	94.02	9.2522	0.0008	98.4065	0.4849	65.9112	55.4103	1.7325	UNDEF	UNDEF	6	6	6	40.0645	17.6552	1.6667
5.14	9.4034	0.0449	0.0187	6.1965	0.4761	0.0114	0.002	9.4062	0.0073	9.3847	105.53	94.13	9.3007	0.0008	98.8067	0.4831	66.0999	55.5846	1.7302	UNDEF	UNDEF	6	6	6	40.0861	17.7324	1.4286
5.15	9.4439	0.0449	0.0188	6.2025	0.4747	0.0115	0.002	9.4467	0.0073	9.4251	105.74	94.24	9.341	0.0008	99.1191	0.481	66.2516	55.7246	1.7281	UNDEF	UNDEF	6	6	6	40.1029	17.7956	1.6667
5.16	9.525	0.0449	0.0189	6.2025	0.4731	0.0116	0.002	9.5278	0.0073	9.5061	105.95	94.35	9.4219	0.0008	99.861	0.4769	66.5798	56.0277	1.7233	UNDEF	UNDEF	6	6	6	40.1425	17.9191	1.4286
5.17	9.5574	0.0449	0.0189	6.2261	0.4715	0.0117	0.002	9.5602	0.0072	9.5385	106.16	94.46	9.4541	0.0008	100.0855	0.4753	66.6941	56.1332	1.7217	UNDEF	UNDEF	6	6	6	40.1544	17.9701	1.4286
5.18	9.5817	0.0449	0.0193	6.2378	0.4697	0.0118	0.002	9.5846	0.0075	9.5624	106.37	94.57	9.4782	0.0008	100.2245	0.4742	66.7729	56.206	1.7207	UNDEF	UNDEF	6	6	6	40.1618	18.0091	1.6667
5.19	9.6222	0.0449	0.0195	6.1965	0.4677	0.0119	0.002	9.6251	0.0076	9.6027	106.58	94.68	9.5185	0.0008	100.5338	0.4722	66.9214	56.3431	1.7186	UNDEF	UNDEF	6	6	6	40.1782	18.0721	1.6667
5.2	9.6425	0.045	0.0194	6.2057	0.466	0.012	0.002	9.6454	0.0074	9.6231	106.79	94.79	9.5386	0.0008	100.629	0.4715	66.9824	56.3994	1.7179	UNDEF	UNDEF	6	6	6	40.1822	18.106	1.4286
5.21	9.6668	0.045	0.0196	6.2319	0.4647	0.0121	0.002	9.6697	0.0075	9.6472	107	94.9	9.5627	0.0008	100.7664	0.4711	67.0603	56.4714	1.7172	UNDEF	UNDEF	6	6	6	40.1905	18.1472	1.4286
5.22	9.7195	0.0453	0.0199	6.1907	0.4649	0.0122	0.002	9.7225	0.0077	9.6996	107.21	95.01	9.6153	0.0008	101.2027	0.4708	67.2595	56.6553	1.7155	UNDEF	UNDEF	6	6	6	40.2134	18.2351	1.6667
5.23	9.7317	0.0458	0.0201	6.2261	0.468	0.0123	0.0021	9.7347	0.0078	9.7116	107.42	95.12	9.6273	0.0008	101.2121	0.4753	67.2851	56.6789	1.7176	UNDEF	UNDEF	6	6	6	40.2139	18.2714	1.4286
5.24	9.8046	0.0457	0.0208	6.2172	0.4655	0.0124	0.0021	9.8077	0.0084	9.7838	107.63	95.23	9.7001	0.0009	101.8596	0.4713	67.5684	56.9405	1.7133	UNDEF	UNDEF	6	6	6	40.2476	18.3809	1.6667
5.25	9.8695	0.0459	0.0209	6.1702	0.4656	0.0125	0.0021	9.8726	0.0084	9.8486	107.84	95.34	9.7648	0.0009	102.4207	0.4703	67.8158	57.169	1.7108	UNDEF	UNDEF	6	6	6	40.2766	18.4866	1.4286
5.26	9.8979	0.0461	0.021	6.2467	0.4656	0.0126	0.0021	9.9011	0.0084	9.8769	108.05	95.45	9.793	0.0009	102.5982	0.4711	67.9087	57.2548	1.7105	UNDEF	UNDEF	6	6	6	40.2858	18.5381	1.6667
5.27	9.9708	0.0474	0.0213	6.1851	0.4762	0.0127	0.0021	9.974	0.0086	9.9495	108.26	95.56	9.8657	0.0009	103.2413	0.4807	68.1869	57.5117	1.7128	UNDEF	UNDEF	6	6	6	40.3188	18.6895	1.4286
5.28	9.9911	0.0475	0.0213	6.1851	0.4741	0.0128	0.0021	9.9943	0.0085	9.9698	108.47	95.67	9.8858	0.0009	103.3326	0.4801	68.2451	57.5653	1.7122	UNDEF	UNDEF	6	6	6	40.3235	18.7234	1.4286
5.29	10.048	0.0475	0.0217	6.294	0.472	0.0129	0.0022	10.0512	0.0088	10.0263	108.68	95.78	9.9426	0.0009	103.8063	0.4777	68.4545	57.7587	1.7094	UNDEF	UNDEF	6	6	6	40.3476	18.8116	1.6667
5.3	10.121	0.0477	0.0221	6.2411	0.4715	0.013	0.0022	10.1243	0.0091	10.0989	108.89	95.89	10.0154	0.0009	104.447	0.4765	68.7287	58.0119	1.7065	UNDEF	UNDEF	6	6	6	40.3801	18.9295	1.4286
5.31	10.149	0.0479	0.0223	6.2113	0.4712	0.0131	0.0022	10.1523	0.0092	10.1267	109.1	96	10.0432	0.0009	104.6171	0.4774	68.8171	58.0936	1.7064	UNDEF	UNDEF	6	6	6	40.3886	18.9809	1.6667
5.32	10.21	0.0485	0.0225	6.2616	0.4741	0.0132	0.0022	10.2134	0.0093	10.1875	109.31	96.11	10.1041	0.0009	105.1303	0.4804	69.0397	58.299	1.706	UNDEF	UNDEF	6	6	6	40.4144	19.0925	1.4286
5.33	10.287	0.0484	0.0226	6.2357	0.4692	0.0133	0.0022	10.2904	0.0093	10.2644	109.52	96.22	10.1809	0.0009	105.8083	0.475	69.3253	58.5628	1.701	UNDEF	UNDEF	6	6	6	40.4483	19.2037	1.4286
5.34	10.34	0.0491	0.0229	6.2206	0.4731	0.0134	0.0022	10.3434	0.0095	10.3171	109.73	96.33	10.2337	0.0009	106.236	0.4796	69.5125	58.7356	1.7018	UNDEF	UNDEF	6	6	6	40.4695	19.3074	1.6667
5.35	10.384	0.0498	0.0231	6.2206	0.4764	0.0135	0.0022	10.3875	0.0096	10.3609	109.94	96.44	10.2775	0.0009	106.5691	0.4846	69.6626	58.8742	1.703	UNDEF	UNDEF	6	6	6	40.4859	19.3977	1.4286
5.36	10.494	0.0501	0.0233	6.256	0.4752	0.0136	0.0022	10.4975	0.0097	10.4707	110.15	96.55	10.3873	0.0009	107.5851	0.4823	70.0738	59.254	1.6984	UNDEF	UNDEF	6	6	6	40.5357	19.5722	1.4286
5.37	10.526	0.0502	0.0237	6.2915	0.4716	0.0137	0.0023	10.5296	0.01	10.5023	110.36	96.66	10.4192	0.001	107.7923	0.4814	70.1742	59.3466	1.6972	UNDEF	UNDEF	6	6	6	40.5458	19.6241	1.6667
5.38	10.676	0.0502	0.0239	6.3324	0.467	0.0138	0.0022	10.6796	0.0101	10.6521	110.57	96.77	10.569	0.001	109.2179	0.4746	70.7354	59.8648	1.6892	UNDEF	UNDEF	6	6	6	40.6146	19.8486	1.6667
5.39	10.786	0.0501	0.0241	6.2206	0.4622	0.0139	0.0022	10.7896	0.0102	10.7619	110.78	96.88	10.6788	0.001	110.2274	0.4695	71.1348	60.2336	1.6833	UNDEF	UNDEF	6	6	6	40.6627	20.0126	1.4286
5.4	10.863	0.0501	0.0243	6.2915	0.4578	0.014	0.0022	10.8666	0.0103	10.8387	110.99	96.99	10.7557	0.001	110.8945	0.4659	71.4041	60.4822	1.6793	UNDEF	UNDEF	6	6	6	40.6943	20.1279	1.4286
5.41	11.025	0.0491	0.0246	6.2507	0.4443	0.0141	0.0022	11.0287	0.0105	11.0004	111.2	97.1	10.9175	0.001	112.4356	0.4493	71.9924	61.0255	1.6659	UNDEF	UNDEF	6	6	6	40.7662	20.335	1.6667
5.42	11.199	0.0468	0.0249	6.2616	0.4198	0.0142	0.0022	11.2027	0.0107	11.1741	111.41	97.21	11.0913	0.001	114.0965	0.4215	72.6163	61.6016	1.6461	UNDEF	UNDEF	6	6	6	40.8425	20.5172	1.4286
5.43	11.316	0.0467	0.0253	6.312	0.4152	0.0143	0.0022	11.3198	0.011	11.2907	111.62	97.32	11.2082	0.001	115.1682	0.4164	73.0218	61.976	1.6398	UNDEF	UNDEF	6	6	6	40.8911	20.6879	1.4286
5.44	11.527	0.0466	0.0257	6.3066	0.4106	0.0144	0.0022	11.5309	0.0113	11.5013	111.83	97.43	11.419	0.001	117.2023	0.4085	73.7626	62.66	1.6291	UNDEF	UNDEF	6	6	6	40.9818	20.9972	1.6667
5.45	11.592	0.0467	0.0258	6.2862	0.4064	0.0145	0.0022	11.5959	0.0113	11.5662	112.04	97.54	11.4838	0.001	117.7345	0.4067	73.9701	62.8517	1.6264	UNDEF	UNDEF	6	6	6	41.0053	21.0965	1.25
5.46	11.5748	0.0468	0.0282	6.2616	0.4023	0.0146	0.0024	11.579	0.0136	11.5465	112.25	97.65	11.4667	0.0012	117.4269	0.4077	73.8826	62.7709	1.6279	UNDEF	UNDEF	6	6	6	40.9916	21.0762	1.25
5.47	11.5894	0.047	0.0356	6.6934	0.3996	0.0147	0.0031	11.5947	0.0209	11.5537	112.46	97.76	11.4823	0.0018	117.4536	0.4094	73.9093	62.7955	1.6288	UNDEF	UNDEF	6	6	6	40.9924	21.1088	0.9091
5.48	11.604	0.0475	0.036	6.4387	0.3989	0.0148	0.0031	11.6094	0.0212	11.568	112.67	97.87	11.4967	0.0018	117.4693	0.4135	73.936	62.8202	1.6309	UNDEF	UNDEF	6	6	6	40.9931	21.1507	1.4286
5.49	11.823	0.049	0.0364	6.4387	0.4058	0.0149	0.0031	11.8285	0.0215	11.7866	112.88	97.98	11.7156	0.0018	119.5712	0.4179	74.6862	63.5128	1.6267	UNDEF	UNDEF	6	6	6	41.0847	21.5191	1.4286
5.5	12.111	0.0497	0.0364	6.3884	0.4064	0.015	0.003	12.1165	0.0214	12.0746	113.09	98.09	12.0034	0.0018	122.3711	0.4137	75.6592	64.4113	1.6158	UNDEF	UNDEF	6	6	6	41.204	21.963	1.6667
5.51	12.358	0.051	0.0364	6.4182	0.4123	0.0151	0.0029	12.3635	0.0213	12.3216	113.3	98.2	12.2502	0.0017	124.7471	0.4161	76.4714	65.1612	1.61	UNDEF	UNDEF	6	6	6	41.3028	22.3672	1.4286
5.52	12.492	0.0523	0.0364	6.4238	0.4176	0.0152	0.0029	12.4975	0.0212	12.4556	113.51	98.31	12.384	0.0017	125.9684	0.4222	76.8933	65.5509	1.6097	UNDEF	UNDEF	6	6	6	41.3528	22.6076	1.4286
5.53	12.751	0.0524	0.0364	6.3978	0.4127	0.0153	0.0029	12.7565	0.0211	12.7146	113.72	98.42	12.6427	0.0017	128.457	0.4145	77.7193	66.3136	1.5982	UNDEF	UNDEF	6	6	6	41.4529	22.9883	1.6667
5.54	13.003	0.0525	0.0364	6.4537	0.4078	0.0154	0.0028	13.0085	0.021	12.9666	113.93	98.53	12.8945	0.0016	130.8691	0.4072	78.5059	67.0398	1.5874	UNDEF	UNDEF	6	6	6	41.5477	23.3579	1.4286
5.55	13.092	0.0532	0.0364	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.64	14.571	0.0574	0.0375	6.5193	0.3945	0.0164	0.0026	14.5766	0.0211	14.5335	116.03	99.63	14.4606	0.0015	145.143	0.3969	82.9767	71.1681	1.5433	UNDEF	UNDEF	6	6	6	42.0711	25.7971	1.6667
5.65	14.697	0.0575	0.0373	6.4336	0.3915	0.0165	0.0025	14.7026	0.0208	14.6597	116.24	99.74	14.5864	0.0014	146.2438	0.3944	83.3088	71.4747	1.539	UNDEF	UNDEF	6	6	6	42.1089	25.9838	1.4286
5.66	14.766	0.0576	0.0377	6.4788	0.3883	0.0166	0.0026	14.7716	0.0211	14.7283	116.45	99.85	14.6552	0.0014	146.7721	0.3929	83.478	71.6309	1.5368	UNDEF	UNDEF	6	6	6	42.127	26.0873	1.4286
5.67	14.972	0.0576	0.0376	6.4893	0.385	0.0167	0.0025	14.9776	0.0209	14.9344	116.66	99.96	14.861	0.0014	148.6692	0.3876	84.0277	72.1386	1.529	UNDEF	UNDEF	6	6	6	42.1913	26.3835	1.6667
5.68	15.07	0.0576	0.0373	6.4893	0.3818	0.0168	0.0025	15.0756	0.0205	15.0327	116.87	100.07	14.9587	0.0014	149.4827	0.3851	84.2733	72.3654	1.5254	UNDEF	UNDEF	6	6	6	42.2185	26.5258	1.4286
5.69	15.256	0.0576	0.0373	6.4739	0.3787	0.0169	0.0024	15.2616	0.0204	15.2187	117.08	100.18	15.1445	0.0013	151.1731	0.3803	84.7572	72.8122	1.5185	UNDEF	UNDEF	6	6	6	42.2746	26.7924	1.6667
5.7	15.414	0.0576	0.0373	6.4893	0.3754	0.017	0.0024	15.4196	0.0203	15.3767	117.29	100.29	15.3023	0.0013	152.5806	0.3764	85.1597	73.1838	1.5126	UNDEF	UNDEF	6	6	6	42.3208	27.0189	1.4286
5.71	15.487	0.0576	0.0372	6.5449	0.3723	0.0171	0.0024	15.4926	0.0201	15.4498	117.5	100.4	15.3751	0.0013	153.1382	0.3745	85.3308	73.3418	1.5102	UNDEF	UNDEF	6	6	6	42.339	27.1252	1.4286
5.72	15.613	0.0576	0.0371	6.5402	0.3693	0.0172	0.0024	15.6186	0.0199	15.5759	117.71	100.51	15.5009	0.0013	154.222	0.3715	85.642	73.6291	1.5057	UNDEF	UNDEF	6	6	6	42.3741	27.3064	1.6667
5.73	15.702	0.0576	0.037	6.5804	0.3662	0.0173	0.0024	15.7076	0.0197	15.665	117.92	100.62	15.5896	0.0013	154.9357	0.3694	85.8529	73.8239	1.5027	UNDEF	UNDEF	6	6	6	42.397	27.4353	1.4286
5.74	15.779	0.0576	0.037	6.5047	0.3636	0.0174	0.0023	15.7846	0.0196	15.742	118.13	100.73	15.6664	0.0013	155.5289	0.3677	86.0309	73.9883	1.5002	UNDEF	UNDEF	6	6	6	42.416	27.548	1.4286
5.75	15.99	0.0576	0.0364	6.5449	0.3609	0.0175	0.0023	15.9955	0.0189	15.9536	118.34	100.84	15.8771	0.0012	157.4486	0.3629	86.5572	74.4742	1.4927	UNDEF	UNDEF	6	6	6	42.4769	27.849	1.6667
5.76	16.115	0.0579	0.0336	6.5557	0.3598	0.0176	0.0021	16.12	0.016	16.0814	118.55	100.95	16.0015	0.001	158.5091	0.3618	86.8554	74.7496	1.4896	UNDEF	UNDEF	6	6	6	42.5103	28.0381	1.4286
5.77	16.201	0.0602	0.0332	6.5202	0.371	0.0177	0.002	16.206	0.0155	16.1678	118.76	101.06	16.0872	0.001	159.1848	0.374	87.0514	74.9306	1.4955	UNDEF	UNDEF	6	6	6	42.5313	28.242	1.4286
5.78	16.338	0.0603	0.0329	6.5402	0.3688	0.0178	0.002	16.3429	0.0151	16.3051	118.97	101.17	16.224	0.0009	160.3635	0.3716	87.376	75.2303	1.4913	UNDEF	UNDEF	6	6	6	42.5678	28.4423	1.6667
5.79	16.46	0.0604	0.0329	6.5712	0.3667	0.0179	0.002	16.4649	0.015	16.4271	119.18	101.28	16.3458	0.0009	161.3917	0.3695	87.6599	75.4924	1.4877	UNDEF	UNDEF	6	6	6	42.5994	28.6214	1.4286
5.8	16.509	0.0604	0.0328	6.6268	0.3642	0.018	0.002	16.5139	0.0148	16.4762	119.39	101.39	16.3945	0.0009	161.6977	0.3686	87.7585	75.5834	1.4865	UNDEF	UNDEF	6	6	6	42.6088	28.6949	1.4286
5.81	16.691	0.0604	0.0329	6.6468	0.3617	0.0181	0.002	16.6959	0.0148	16.6581	119.6	101.5	16.5763	0.0009	163.3137	0.3646	88.1887	75.9807	1.4803	UNDEF	UNDEF	6	6	6	42.6578	28.9538	1.6667
5.82	16.91	0.0604	0.0322	6.6225	0.3594	0.0182	0.0019	16.9148	0.014	16.8778	119.81	101.61	16.795	0.0008	165.289	0.3599	88.7048	76.4573	1.4729	UNDEF	UNDEF	6	6	6	42.717	29.264	1.4286
5.83	16.995	0.0604	0.0311	6.6381	0.3574	0.0183	0.0018	16.9997	0.0128	16.9639	120.02	101.72	16.8797	0.0008	165.9423	0.3581	88.8882	76.6266	1.4703	UNDEF	UNDEF	6	6	6	42.7365	29.3867	1.4286
5.84	17.161	0.0604	0.0311	6.6424	0.3556	0.0184	0.0018	17.1657	0.0127	17.1299	120.23	101.83	17.0454	0.0007	167.3912	0.3546	89.2669	76.9762	1.4648	UNDEF	UNDEF	6	7	6	42.7791	29.6222	1.6667
5.85	17.254	0.0604	0.0305	6.6225	0.3544	0.0185	0.0018	17.2586	0.012	17.2235	120.44	101.94	17.1381	0.0007	168.1198	0.3527	89.4665	77.1606	1.462	UNDEF	UNDEF	6	7	6	42.8005	29.7558	1.4286
5.86	17.287	0.0604	0.0299	6.6824	0.3535	0.0186	0.0017	17.2915	0.0113	17.2571	120.65	102.05	17.1708	0.0007	168.2591	0.352	89.5211	77.2111	1.4612	UNDEF	UNDEF	6	7	6	42.8046	29.8058	1.4286
5.87	17.327	0.0605	0.0299	6.6824	0.3531	0.0187	0.0017	17.3315	0.0112	17.2971	120.86	102.16	17.2106	0.0006	168.4673	0.3513	89.5925	77.2769	1.4603	UNDEF	UNDEF	6	7	6	42.8107	29.8658	1.6667
5.88	17.38	0.0607	0.0293	6.7092	0.3541	0.0188	0.0017	17.3844	0.0105	17.3507	121.07	102.27	17.2633	0.0006	168.8014	0.3514	89.6946	77.3712	1.4596	UNDEF	UNDEF	6	7	6	42.8205	29.9507	1.4286
5.89	17.36	0.0611	0.028	6.6737	0.3573	0.0189	0.0016	17.3642	0.0091	17.332	121.28	102.38	17.2429	0.0005	168.4207	0.3543	89.6223	77.3045	1.4624	UNDEF	UNDEF	6	7	6	42.8095	29.9424	1.4286
5.9	17.267	0.0615	0.0266	6.7092	0.3604	0.019	0.0015	17.271	0.0076	17.2404	121.49	102.49	17.1495	0.0004	167.3286	0.3584	89.3749	77.076	1.4674	UNDEF	UNDEF	6	7	6	42.7777	29.8295	1.6667
5.91	17.145	0.0615	0.026	6.7052	0.3621	0.0191	0.0015	17.1489	0.0069	17.119	121.7	102.6	17.0272	0.0004	165.9571	0.3612	89.0562	76.7818	1.4722	UNDEF	UNDEF	6	6	6	42.7373	29.6648	1.4286
5.92	16.999	0.0615	0.0259	6.6737	0.3639	0.0192	0.0015	17.0029	0.0067	16.9731	121.91	102.71	16.881	0.0004	164.3557	0.3644	88.6769	76.4315	1.4778	UNDEF	UNDEF	6	6	6	42.6897	29.4648	1.4286
5.93	16.829	0.0615	0.0259	6.7135	0.3662	0.0193	0.0015	16.8329	0.0066	16.8031	122.12	102.82	16.7108	0.0004	162.5244	0.3682	88.2354	76.0239	1.4843	UNDEF	UNDEF	6	6	6	42.6345	29.231	1.6667
5.94	16.768	0.0615	0.0259	6.725	0.3687	0.0194	0.0015	16.7719	0.0065	16.7421	122.33	102.93	16.6496	0.0004	161.7561	0.3695	88.0604	75.8622	1.4869	UNDEF	UNDEF	6	6	6	42.6112	29.1493	1.4286
5.95	16.537	0.0615	0.026	6.7962	0.3719	0.0195	0.0016	16.5409	0.0065	16.511	122.54	103.04	16.4184	0.0004	159.3396	0.3748	87.4604	75.3082	1.4957	UNDEF	UNDEF	6	6	6	42.5369	28.829	1.4286
5.96	16.391	0.0616	0.0261	6.6935	0.3758	0.0196	0.0016	16.3949	0.0065	16.3649	122.75	103.15	16.2722	0.0004	157.7524	0.3783	87.0681	74.946	1.5015	UNDEF	UNDEF	6	6	6	42.4875	28.6281	1.6667
5.97	16.302	0.0617	0.0266	6.7647	0.3805	0.0197	0.0016	16.306	0.0069	16.2754	122.96	103.26	16.183	0.0004	156.7211	0.3811	86.8178	74.7149	1.5056	UNDEF	UNDEF	6	6	6	42.455	28.5106	1.6667
5.98	16.16	0.0617	0.0263	6.8358	0.3849	0.0198	0.0016	16.1639	0.0065	16.1337	123.17	103.37	16.0408	0.0004	155.1783	0.3844	86.4305	74.3572	1.5113	UNDEF	UNDEF	6	6	6	42.406	28.3139	1.4286
5.99	15.957	0.0618	0.0262	6.8318	0.3904	0.0199	0.0016	15.9609	0.0063	15.9308	123.38	103.48	15.8376	0.0004	153.0494	0.3902	85.8817	73.8505	1.5198	UNDEF	UNDEF	6	6	6	42.3374	28.0356	1.4286
6	15.844	0.0619	0.0256	6.8601	0.3961	0.02	0.0016	15.8478	0.0056	15.8184	123.59	103.59	15.7242	0.0004	151.7931	0.3934	85.5626	73.5558	1.5247	UNDEF	UNDEF	6	6	6	42.2965	27.8818	1.6667
6.01	15.544	0.0619	0.0254	6.8847	0.4022	0.0201	0.0016	15.5478	0.0053	15.5186	123.8	103.7	15.424	0.0003	148.7369	0.4011	84.7451	72.801	1.5367	UNDEF	UNDEF	6	6	6	42.1951	27.4608	1.4286
6.02	15.179	0.0619	0.0274	6.8045	0.4086	0.0202	0.0018	15.1831	0.0072	15.1516	124.01	103.81	15.0591	0.0005	145.0641	0.4108	83.735	71.8683	1.5515	UNDEF	UNDEF	6	6	6	42.0699	26.9457	1.4286
6.03	15.037	0.0618	0.0248	6.907	0.4153	0.0203	0.0016	15.0407	0.0045	15.0122	124.22	103.92	14.9165	0.0003	143.5383	0.4144	83.3208	71.4858	1.5574	UNDEF	UNDEF	6	6	6	42.0171	26.7454	1.6667
6.04	14.709	0.0618	0.0245	6.8245	0.4226	0.0204	0.0017	14.7127	0.0041	14.6845	124.43	104.03	14.5882	0.0003	140.2311	0.4234	82.3816	70.6186	1.5709	UNDEF	UNDEF	6	6	6	41.8999	26.279	1.4286
6.05	14.498	0.0605	0.0241	6.9202	0.422	0.0205	0.0017	14.5016	0.0036	14.4739	124.64	104.14	14.377	0.0002	138.0543	0.4207	81.7579	70.0427	1.5751	UNDEF	UNDEF	6	6	6	41.8211	25.9384	1.6667
6.06	14.113	0.0599	0.0232	6.9048	0.4265	0.0206	0.0016	14.1165	0.0026	14.0898	124.85	104.25	13.9916	0.0002	134.2123	0.4278	80.617	68.9892	1.5894	UNDEF	UNDEF	6	6	6	41.6783	25.3691	1.4286
6.07	13.679	0.0596	0.0228	6.9605	0.4344	0.0207	0.0017	13.6824	0.0021	13.6562	125.06	104.36	13.5574	0.0002	129.9096	0.4393	79.2969	67.7703	1.6075	UNDEF	UNDEF	6	6	6	41.5128	24.7379	1.4286
6.08	13.436	0.0595	0.0227	7.0364	0.4444	0.0208	0.0017	13.4394	0.0019	13.4133	125.27	104.47	13.3141	0.0001	127.4446	0.447	78.5291	67.0613	1.6186	UNDEF	UNDEF	6	6	6	41.4151	24.3885	1.6667
6.09	13.067	0.0595	0.0225	6.925	0.4548	0.0209	0.0017	13.0704	0.0016	13.0445	125.48	104.58	12.9449	0.0001	123.7799	0.4594	77.3496	65.9722	1.6356	UNDEF	UNDEF	6	6	6	41.2657	23.8553	1.4286
6.1	12.768	0.0594	0.0225	7.0263	0.4654	0.021	0.0018	12.7714	0.0015	12.7455	125.69	104.69	12.6457	0.0001	120.7918	0.4694	76.3651	65.0632	1.6496	UNDEF	UNDEF	6	6	6	41.1402	23.4197	1.6667
6.11	12.524	0.0592	0.0212	6.9706	0.4767	0.0211	0.0017	12.5272	0.0001	12.5028	125.9	104.8	12.4013	0	118.3328	0.4777	75.5405	64.3017	1.6613	UNDEF	UNDEF	6	6	6	41.0342	23.0632	1.4286
6.12	12.054	0.0589	0.021	7.0522	0.488	0.0212	0.0017	12.0572	-0.0002	12.033	126.11	104.91	11.931	0	113.7265	0.4941	73.9294	62.8141	1.6837	UNDEF	UNDEF	6	6	6	40.8286	22.3684	1.6667
6.13	11.633	0.0583	0.0208	7.0877	0.4966	0.0213	0.0018	11.6361	-0.0005	11.6122	126.32	105.02	11.5098	0	109.5962	0.5069	72.4304	61.4299	1.7032	UNDEF	UNDEF	6	6	6	40.6359	21.7328	1.4286
6.14	11.422	0.0576	0.0204	7.1138	0.5043	0.0214	0.0018	11.4251	-0.001	11.4016	126.53	105.13	11.2985	-0.0001	107.4719	0.5098	71.647	60.7065	1.7117	UNDEF	UNDEF	6	6	6	40.5306	21.4013	1.6667
6.15	11.025	0.0572	0.02	7.1286	0.516	0.0215	0.0018	11.028	-0.0015	11.005	126.74	105.24	10.9013	-0.0001	103.5847	0.525	70.1552	59.3291	1.732	UNDEF	UNDEF	6	6	6	40.3402	20.8039	1.4286
6.16	10.863	0.057	0.0199	7.0372	0.5295	0.0216	0.0018	10.866	-0.0017	10.8431	126.95	105.35	10.739	-0.0002	101.9367	0.5311	69.5172	58.7399	1.7407	UNDEF	UNDEF	6	6	6	40.2557	20.56	1.6667
6.17	10.477	0.0569	0.0198	7.1344	0.5445	0.0217	0.0019	10.48	-0.0019	10.4572	127.16	105.46	10.3528	-0.0002	98.1681	0.5501	67.9921	57.3317	1.7627	UNDEF	UNDEF	6	6	6	40.0563	19.9832	1.6667
6.18	9.9749	0.057	0.0199	7.1757	0.5619	0.0218	0.002	9.9779	-0.0019	9.955	127.37	105.57	9.8505	-0.0002	93.3079	0.579	65.9305	55.4281	1.7933	UNDEF	UNDEF	6	6	6	39.7859	19.2331	1.4286
6.19	9.8208	0.0571	0.0196	7.1435	0.5796	0.0219	0.002	9.8237	-0.0023	9.8012	127.58	105.68	9.6962	-0.0002	91.7503	0.5891	65.2607	54.8097	1.8035	UNDEF	UNDEF	6	6	6	39.6959	19.0053	1.6667
6.2	9.4074	0.0573	0.0196	7.1286	0.5988	0.022	0.0021	9.4103	-0.0024	9.3878	127.79	105.79	9.2826	-0.0003	87.7451	0.6177	63.4525	53.14	1.831	UNDEF	UNDEF	6	6	6	39.456	18.3861	1.4286
6.21	9.1278	0.0578	0.0196	7.2171	0.6214	0.0221	0.0022	9.1307	-0.0025	9.1082	127.99	105.89	9.0028	-0.0003	85.0199	0.6422	62.179	51.9641	1.8518	UNDEF	UNDEF	6	6	6	39.2855	17.9744	1.4286
6.22	8.9535	0.0578	0.0196	7.2258	0.6387	0.0222	0.0022	8.9564	-0.0026	8.9339	128.19	105.99	8.8283	-0.0003	83.2933	0.6551	61.3574	51.2055	1.864	UNDEF	UNDEF	6	6	6	39.1743	17.7099	1.6667
6.23	8.6779	0.0579	0.0196	7.2732	0.6562	0.0223	0.0023	8.6808	-0.0027	8.6583	128.39	106.09	8.5525	-0.0003	80.6151	0.6764	60.0386	49.9877	1.8836	UNDEF	UNDEF	6	6	6	38.9964	17.2883	1.4286
6.24	8.5036	0.0584	0.0202	7.2672	0.6787	0.0224	0.0024	8.5066	-0.0022	8.4834	128.59	106.19	8.378	-0.0003	78.8967	0.6971	59.1752	49.1905	1.8986	UNDEF	UNDEF	6	6	6	38.8786	17.0354	1.4286
6.25	8.2361	0.0585	0.0203	7.2379	0.6932	0.0225	0.0025	8.2391	-0.0022	8.2158	128.79	106.29	8.1104	-0.0003	76.304	0.7208	57.8275	47.946	1.9188	UNDEF	UNDEF	6	6	6	38.6953	16.6236	1.6667
6.26	7.9767	0.058	0.0208	7.3086	0.701	0.0226	0.0026	7.9798	-0.0018	7.9559	128.99	106.39	7.8508	-0.0002	73.7929	0.7386	56.4781	46.7001	1.9367	UNDEF	UNDEF	6	6	6	38.5109	16.2087	1.6667
6.27	7.8956	0.0575	0.0209	7.2317	0.7064	0.0227	0.0027	7.8987	-0.0018	7.8747	129.19	106.49	7.7695	-0.0002	72.9604	0.7402	56.0327	46.2887	1.9414	UNDEF	UNDEF	6	6	6	38.4482	16.0718	1.4286
6.28	7.8024	0.0565	0.0217	7.2819	0.7042	0.0228	0.0028	7.8057	-0.0011	7.7807	129.39	106.59	7.6763	-0.0001	72.0168	0.7366	55.5185	45.814	1.9448	UNDEF	UNDEF	6	6	6	38.3761	15.9029	1.6667
6.29	7.7537	0.0546	0.0221	7.3233	0.6888	0.0229	0.0028	7.757	-0.0008	7.7316	129.59	106.69	7.6274	-0.0001	71.4914	0.7158	55.2373	45.5543	1.9406	UNDEF	UNDEF	6	6	6	38.3355	15.7782	1.4286
6.3	7.7375	0.0539	0.0225	7.3294	0.6873	0.023	0.0029	7.7409	-0.0005	7.715	129.79	106.79	7.6111	-0.0001	71.2716	0.7076	55.1292	45.4545	1.9389	UNDEF	UNDEF	6	6	6	38.3184	15.7356	1.6667
6.31	7.7375	0.0524	0.0217	7.3586	0.6765	0.0231	0.0028	7.7408	-0.0014	7.7158	129.99	106.89	7.6108	-0.0002	71.2019	0.6891	55.1078	45.4347	1.933	UNDEF	UNDEF	6	6	6	38.3132	15.7004	1.4286
6.32	7.7173	0.051	0.0201	7.3004	0.665	0.0232	0.0026	7.7203	-0.0031	7.6972	130.19	106.99	7.5901	-0.0004	70.9424	0.6724	54.978	45.3149	1.9285	UNDEF	UNDEF	6	6	6	38.2931	15.6331	1.4286
6.33	7.7173	0.0488	0.0077	7.338	0.6418	0.0233	0.001	7.7185	-0.0156	7.7096	130.39	107.09	7.5881	-0.0021	70.8569	0.6425	54.9567	45.2952	1.9182	UNDEF	UNDEF	6	6	6	38.2878	15.5735	1.6667
6.34	7.6686	0.0468	0.0024	7.338	0.623	0.0234	0.0003	7.669	-0.021	7.6662	130.59	107.19	7.5384	-0.0028	70.3271	0.621	54.6727	45.033	1.9131	UNDEF	UNDEF	6	6	6	38.2468	15.4457	1.4286
6.35	7.624	0.0448	-0.0072	7.4087	0.604	0.0235	-0.0009	7.6229	-0.0307	7.6312	130.79	107.29	7.4921	-0.0041	69.8306	0.5983	54.4094	44.7898	1.9072	UNDEF	UNDEF	6	6	6	38.2085	15.3223	1.4286
6.36	7.4984	0.0446	-0.0173	7.338	0.6094	0.0236	-0.0023	7.4958	-0.0409	7.5157	130.99	107.39	7.3648	-0.0055	68.5802	0.6056	53.6988	44.1338	1.9167	UNDEF	UNDEF	6	6	6	38.1091	15.1229	1.6667
6.37	7.4254	0.0452	-0.0206	7.4209	0.6265	0.0237	-0.0028	7.4223	-0.0443	7.446	131.19	107.49	7.2911	-0.0061	67.8306	0.6195	53.2717	43.7393	1.9259	UNDEF	UNDEF	6	6	6	38.0482	15.0274	1.4286
6.38	7.2147	0.0457	-0.0213	7.2878	0.6452	0.0238	-0.003	7.2115	-0.0451	7.236	131.39	107.59	7.0801	-0.0064	65.8065	0.6461	52.056	42.6168	1.9467	UNDEF	UNDEF	6	6	6	37.8789	14.7154	1.6667
6.39	6.9634	0.047	-0.0214	7.3025	0.6745	0.0239	-0.0031	6.9602	-0.0453	6.9848	131.59	107.69	6.8286	-0.0066	63.4097	0.6881	50.5637	41.2389	1.9749	UNDEF	UNDEF	6	6	6	37.6705	14.3556	1.6667
6.4	6.8256	0.0482	-0.0215	7.4147	0.7062	0.024	-0.0032	6.8224	-0.0455	6.8471	131.79	107.79	6.6906	-0.0068	62.0705	0.7208	49.7132	40.4535	1.9936	UNDEF	UNDEF	6	6	6	37.5502	14.1722	1.4286
6.41	6.5905	0.0482	-0.0214	7.2966	0.72	0.0241	-0.0033	6.5873	-0.0455	6.6119	131.99	107.89	6.4553	-0.0071	59.8322	0.7462	48.2376	39.091	2.0151	UNDEF	UNDEF	6	6	6	37.3423	13.7981	1.6667
6.42	6.4162	0.0481	-0.0214	7.3527	0.7366	0.0242	-0.0033	6.413	-0.0456	6.4376	132.19	107.99	6.2808	-0.0073	58.161	0.7659	47.1043	38.0446	2.0316	UNDEF	UNDEF	6	6	6	37.1813	13.5195	1.6667
6.43	6.3351	0.0474	-0.0212	7.3586	0.7446	0.0243	-0.0033	6.3319	-0.0455	6.3563	132.39	108.09	6.1995	-0.0073	57.3553	0.7645	46.5554	37.5377	2.0363	UNDEF	UNDEF	6	6	6	37.1018	13.3728	1.4286
6.44	6.173	0.0458	-0.0207	7.4087	0.7428	0.0244	-0.0034	6.1699	-0.0451	6.1937	132.59	108.19	6.0373	-0.0075	55.8028	0.7591	45.4587	36.5251	2.0446	UNDEF	UNDEF	6	6	6	36.9449	13.0732	1.6667
6.45	6.1122	0.0453	-0.0205	7.344	0.758	0.0245	-0.0033	6.1091	-0.045	6.1327	132.79	108.29	5.9763	-0.0075	55.1883	0.7578	45.0269	36.1264	2.0483	UNDEF	UNDEF	6	6	6	36.8815	12.9631	1.4286
6.46	5.9339	0.0456	-0.0201	7.332	0.7873	0.0246	-0.0034	5.9309	-0.0447	5.954	132.99	108.39	5.7979	-0.0077	53.4911	0.786	43.7774	34.9726	2.0683	UNDEF	UNDEF	6	6	6	36.702	12.6842	1.6667
6.47	5.8528	0.0459	-0.02	7.3675	0.8174	0.0247	-0.0034	5.8498	-0.0447	5.8728	133.19	108.49	5.7166	-0.0078	52.6925	0.8021	43.1854	34.4259	2.0785	UNDEF	UNDEF	5	6	6	36.6154	12.5617	1.6667
6.48	5.5569	0.0465	-0.0198	7.3881	0.8529	0.0248	-0.0036	5.5539	-0.0446	5.5767	133.39	108.59	5.4205	-0.0082	49.9175	0.8574	41.0117	32.4188	2.114	UNDEF	UNDEF	5	6	6	36.3023	12.0967	2
6.49	5.3461	0.0507	-0.0198	7.3647	0.9564	0.0249	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.58	4.5152	0.063	0	7.1429	1.3246	0.0258	0	4.5152	-0.0258	4.5152	135.39	109.59	4.3798	-0.0059	39.9655	1.4385	32.1887	24.2719	2.3215	UNDEF	UNDEF	5	6	6	34.9902	10.7241	1.6667
6.59	4.6368	0.0608	0.0009	7.1582	1.2599	0.0259	0.0002	4.6369	-0.025	4.6359	135.59	109.69	4.5013	-0.0056	41.037	1.3502	33.2706	25.2709	2.296	UNDEF	UNDEF	5	6	6	35.1478	10.891	2
6.6	4.7625	0.0588	-0.0019	7.1333	1.2002	0.026	-0.0004	4.7622	-0.0279	4.7644	135.79	109.79	4.6264	-0.006	42.1389	1.2717	34.3597	26.2765	2.2714	UNDEF	UNDEF	5	6	6	35.3059	11.0682	1.6667
6.61	5.0624	0.0561	-0.0091	7.1534	1.124	0.0261	-0.0018	5.061	-0.0352	5.0715	135.99	109.89	4.925	-0.0072	44.8179	1.1383	36.8729	28.5971	2.2217	UNDEF	UNDEF	5	6	6	35.6715	11.5194	2
6.62	5.1475	0.0558	-0.0107	7.1288	1.0981	0.0262	-0.0021	5.1459	-0.0369	5.1582	136.19	109.99	5.0097	-0.0074	45.5469	1.1142	37.5438	29.2167	2.2106	UNDEF	UNDEF	5	6	6	35.7667	11.6588	1.6667
6.63	5.3056	0.0556	-0.011	7.1333	1.0674	0.0263	-0.0021	5.3039	-0.0373	5.3166	136.39	110.09	5.1676	-0.0072	46.9394	1.0755	38.7784	30.3566	2.1911	UNDEF	UNDEF	5	6	6	35.9434	11.9195	2
6.64	5.3664	0.0556	-0.0111	7.1288	1.0396	0.0264	-0.0021	5.3647	-0.0375	5.3775	136.59	110.19	5.2282	-0.0072	47.4467	1.0639	39.2304	30.774	2.1846	UNDEF	UNDEF	5	6	6	36.0064	12.0235	1.6667
6.65	5.415	0.0555	-0.0111	7.1784	1.0016	0.0265	-0.002	5.4133	-0.0376	5.4261	136.79	110.29	5.2766	-0.0071	47.8425	1.0525	39.5838	31.1003	2.179	UNDEF	UNDEF	5	6	6	36.055	12.1043	1.6667
6.66	5.5204	0.0555	-0.0111	7.0733	0.9628	0.0266	-0.002	5.5187	-0.0377	5.5315	136.99	110.39	5.3818	-0.007	48.7522	1.0304	40.363	31.8198	2.167	UNDEF	UNDEF	5	6	6	36.1649	12.2791	2
6.67	5.6137	0.0544	-0.0109	7.1288	0.9071	0.0267	-0.0019	5.6121	-0.0376	5.6246	137.19	110.49	5.4749	-0.0069	49.5508	0.9934	41.0378	32.4429	2.1522	UNDEF	UNDEF	5	6	6	36.2595	12.4111	1.6667
6.68	5.7393	0.0521	-0.0108	7.1089	0.8309	0.0268	-0.0019	5.7377	-0.0376	5.7501	137.39	110.59	5.6003	-0.0067	50.6401	0.9298	41.9353	33.2716	2.1282	UNDEF	UNDEF	5	6	6	36.3858	12.5657	2
6.69	6.1041	0.0473	-0.0106	7.1133	0.7211	0.0269	-0.0017	6.1025	-0.0375	6.1147	137.59	110.69	5.9649	-0.0063	53.8885	0.7927	44.4716	35.6136	2.0676	UNDEF	UNDEF	6	6	6	36.7449	13.0444	1.6667
6.7	6.3635	0.0461	-0.0099	7.1444	0.6696	0.027	-0.0016	6.362	-0.0369	6.3734	137.79	110.79	6.2242	-0.0059	56.1803	0.7408	46.1779	37.1891	2.0365	UNDEF	UNDEF	6	6	6	36.9838	13.4337	2
6.71	7.0444	0.0455	-0.0095	7.0808	0.6299	0.0271	-0.0014	7.043	-0.0366	7.0539	137.99	110.89	6.905	-0.0053	62.2687	0.6593	50.3754	41.0649	1.9717	UNDEF	UNDEF	6	6	6	37.5686	14.5049	1.6667
6.72	7.4295	0.0453	-0.008	7.0452	0.5973	0.0272	-0.0011	7.4283	-0.0352	7.4375	138.2	111	7.2901	-0.0048	65.6766	0.621	52.5613	43.0833	1.9384	UNDEF	UNDEF	6	6	6	37.8683	15.1062	2
6.73	7.8348	0.0454	-0.0078	7.0574	0.5715	0.0273	-0.001	7.8336	-0.0351	7.8426	138.41	111.11	7.6952	-0.0046	69.2577	0.5899	54.7427	45.0976	1.9071	UNDEF	UNDEF	6	6	6	38.1649	15.745	1.6667
6.74	8.5846	0.0455	-0.0112	7.0611	0.5479	0.0274	-0.0013	8.5829	-0.0386	8.5958	138.62	111.22	8.4443	-0.0046	75.9243	0.539	58.5124	48.5784	1.8527	UNDEF	UNDEF	6	6	6	38.6736	16.9102	1.6667
6.75	8.9292	0.0461	-0.0212	7.156	0.5314	0.0275	-0.0024	8.926	-0.0487	8.9504	138.83	111.33	8.7872	-0.0055	78.9292	0.5241	60.1229	50.0655	1.832	UNDEF	UNDEF	6	6	6	38.8873	17.4574	2
6.76	9.5655	0.0477	-0.0242	7.0967	0.5299	0.0276	-0.0025	9.5619	-0.0518	9.5897	139.04	111.44	9.4228	-0.0055	84.5552	0.5058	62.9566	52.6821	1.7984	UNDEF	UNDEF	6	6	6	39.2622	18.4773	1.6667
6.77	9.8087	0.0487	-0.0263	7.0967	0.5239	0.0277	-0.0027	9.8047	-0.054	9.835	139.25	111.55	9.6655	-0.0056	86.6472	0.5044	63.9759	53.6233	1.7886	UNDEF	UNDEF	6	6	6	39.3945	18.8813	1.6667
6.78	9.987	0.0494	-0.0273	7.0452	0.5164	0.0278	-0.0027	9.9829	-0.0551	10.0143	139.46	111.66	9.8434	-0.0056	88.1555	0.5017	64.7009	54.2927	1.781	UNDEF	UNDEF	6	6	6	39.4876	19.1726	2
6.79	10.25	0.05	-0.0274	7.1046	0.5108	0.0279	-0.0027	10.2459	-0.0553	10.2774	139.67	111.77	10.1062	-0.0055	90.4198	0.4949	65.757	55.2679	1.7685	UNDEF	UNDEF	6	6	6	39.6239	19.5908	1.6667
6.8	10.356	0.0519	-0.0274	7.0611	0.5199	0.028	-0.0026	10.3519	-0.0554	10.3834	139.88	111.88	10.212	-0.0054	91.2765	0.5087	66.1614	55.6414	1.7712	UNDEF	UNDEF	6	6	6	39.6745	19.8124	2
6.81	10.396	0.0529	-0.0274	7.1126	0.5215	0.0281	-0.0026	10.3919	-0.0555	10.4234	140.09	111.99	10.2518	-0.0054	91.5421	0.5156	66.299	55.7684	1.7733	UNDEF	UNDEF	6	6	6	39.6901	19.903	1.6667
6.82	10.388	0.0538	-0.0274	7.0967	0.5241	0.0282	-0.0026	10.3839	-0.0556	10.4154	140.3	112.1	10.2436	-0.0054	91.379	0.5249	66.2446	55.7182	1.778	UNDEF	UNDEF	6	6	6	39.6805	19.9213	2
6.83	10.3886	0.0535	-0.0274	7.1323	0.5173	0.0283	-0.0026	10.3845	-0.0557	10.416	140.51	112.21	10.244	-0.0054	91.2932	0.5223	66.2247	55.6998	1.7772	UNDEF	UNDEF	6	6	6	39.6755	19.9168	1.6667
6.84	10.3892	0.054	-0.0273	7.1006	0.5185	0.0284	-0.0026	10.3852	-0.0557	10.4166	140.72	112.32	10.2444	-0.0054	91.2076	0.5272	66.2049	55.6815	1.7797	UNDEF	UNDEF	6	6	6	39.6705	19.9355	2
6.85	10.4025	0.0545	-0.027	7.0848	0.5202	0.0285	-0.0026	10.3985	-0.0555	10.4295	140.93	112.43	10.2575	-0.0054	91.2348	0.5314	66.2354	55.7097	1.7814	UNDEF	UNDEF	6	6	6	39.6722	19.973	1.6667
6.86	10.437	0.055	-0.0268	7.1286	0.5223	0.0286	-0.0026	10.433	-0.0554	10.4638	141.14	112.54	10.2918	-0.0054	91.4505	0.5344	66.3505	55.8159	1.7818	UNDEF	UNDEF	6	6	6	39.6848	20.0423	1.6667
6.87	10.477	0.0555	-0.0266	7.1402	0.5246	0.0287	-0.0025	10.473	-0.0553	10.5036	141.35	112.65	10.3317	-0.0054	91.7147	0.537	66.4869	55.9419	1.7819	UNDEF	UNDEF	6	6	6	39.7003	20.1197	2
6.88	10.53	0.0553	-0.0263	7.1361	0.5207	0.0288	-0.0025	10.526	-0.0551	10.5563	141.56	112.76	10.3845	-0.0053	92.0937	0.5323	66.674	56.1147	1.7784	UNDEF	UNDEF	6	6	6	39.7224	20.1961	1.6667
6.89	10.668	0.0559	-0.026	7.065	0.525	0.0289	-0.0024	10.6641	-0.0549	10.694	141.77	112.87	10.5223	-0.0052	93.2252	0.5314	67.192	56.593	1.7735	UNDEF	UNDEF	6	6	6	39.7876	20.4254	1.6667
6.9	10.729	0.0564	-0.0258	7.1204	0.5284	0.029	-0.0024	10.7251	-0.0548	10.7548	141.98	112.98	10.5832	-0.0052	93.6728	0.533	67.4064	56.7909	1.7724	UNDEF	UNDEF	6	6	6	39.8132	20.5345	2
6.91	10.798	0.0568	-0.0256	7.0492	0.532	0.0291	-0.0024	10.7942	-0.0547	10.8236	142.19	113.09	10.652	-0.0051	94.1902	0.5335	67.6502	57.016	1.7706	UNDEF	UNDEF	6	6	6	39.8426	20.6532	1.6667
6.92	10.927	0.0569	-0.0255	7.1361	0.5332	0.0292	-0.0023	10.9232	-0.0547	10.9525	142.4	113.2	10.7808	-0.0051	95.2366	0.5277	68.1208	57.4505	1.764	UNDEF	UNDEF	6	6	6	39.9015	20.8516	2
6.93	10.956	0.0584	-0.025	7.1006	0.5497	0.0293	-0.0023	10.9522	-0.0543	10.981	142.61	113.31	10.8096	-0.005	95.3988	0.5404	68.2086	57.5316	1.7689	UNDEF	UNDEF	6	6	6	39.9105	20.9431	1.6667
6.94	10.919	0.0581	-0.025	7.1323	0.5498	0.0294	-0.0023	10.9153	-0.0544	10.944	142.82	113.42	10.7724	-0.005	94.9783	0.5391	68.0461	57.3816	1.77	UNDEF	UNDEF	6	6	6	39.8871	20.88	1.6667
6.95	10.842	0.0588	-0.0249	7.156	0.5609	0.0295	-0.0023	10.8383	-0.0544	10.8669	143.03	113.53	10.6952	-0.0051	94.2063	0.5494	67.7303	57.09	1.7774	UNDEF	UNDEF	6	6	6	39.8436	20.7874	2
6.96	10.721	0.059	-0.0248	7.1006	0.5705	0.0296	-0.0023	10.7173	-0.0544	10.7458	143.24	113.64	10.574	-0.0051	93.0486	0.5579	67.2425	56.6396	1.7855	UNDEF	UNDEF	6	6	6	39.7776	20.6148	1.6667
6.97	10.445	0.059	-0.0248	7.1164	0.58	0.0297	-0.0024	10.4413	-0.0545	10.4698	143.45	113.75	10.2978	-0.0053	90.5304	0.5733	66.1382	55.6199	1.802	UNDEF	UNDEF	6	6	6	39.6309	20.202	2
6.98	10.271	0.059	-0.0248	7.1679	0.5909	0.0298	-0.0024	10.2673	-0.0546	10.2958	143.66	113.86	10.1236	-0.0054	88.9129	0.5833	65.4191	54.9559	1.8126	UNDEF	UNDEF	6	6	6	39.5341	19.9412	1.6667
6.99	9.8654	0.0591	-0.0248	7.1164	0.6057	0.0299	-0.0025	9.8617	-0.0547	9.8902	143.86	113.96	9.7178	-0.0056	85.2739	0.6077	63.7273	53.3937	1.8375	UNDEF	UNDEF	6	6	6	39.3089	19.3266	2
7	9.6425	0.0591	-0.0248	7.1126	0.6228	0.03	-0.0026	9.6388	-0.0548	9.6673	144.06	114.06	9.4947	-0.0058	83.2432	0.622	62.759	52.4996	1.8518	UNDEF	UNDEF	6	6	6	39.1784	18.988	1.6667
7.01	9.4155	0.0591	-0.0248	7.2113	0.6444	0.0301	-0.0026	9.4116	-0.0549	9.4403	144.26	114.16	9.2675	-0.0059	81.1801	0.6373	61.7505	51.5684	1.8667	UNDEF	UNDEF	6	6	6	39.0421	18.6421	1.6667
7.02	8.9048	0.0591	-0.0249	7.1718	0.6693	0.0302	-0.0028	8.9011	-0.0551	8.9297	144.46	114.26	8.7566	-0.0063	76.6376	0.6745	59.4165	49.4133	1.9011	UNDEF	UNDEF	6	6	6	38.7275	17.856	2
7.03	8.6333	0.0591	-0.025	7.2156	0.698	0.0303	-0.0029	8.6296	-0.0553	8.6583	144.66	114.36	8.4849	-0.0065	74.1946	0.6963	58.1117	48.2085	1.9205	UNDEF	UNDEF	6	6	6	38.5494	17.4366	1.6667
7.04	8.3577	0.0617	-0.025	7.1758	0.7648	0.0304	-0.003	8.354	-0.0554	8.3827	144.86	114.46	8.2091	-0.0067	71.7202	0.7519	56.7456	46.947	1.9513	UNDEF	UNDEF	6	6	6	38.3621	17.0764	2
7.05	7.7821	0.0727	-0.025	7.156	0.9479	0.0305	-0.0032	7.7783	-0.0555	7.8071	145.06	114.56	7.6333	-0.0073	66.6313	0.9521	53.7648	44.1946	2.0365	UNDEF	UNDEF	6	6	6	37.9527	16.4285	1.6667
7.06	7.4619	0.0714	-0.0251	7.156	0.9781	0.0306	-0.0034	7.4581	-0.0557	7.487	145.26	114.66	7.3129	-0.0076	63.7787	0.9758	52.0015	42.5664	2.0581	UNDEF	UNDEF	6	6	6	37.7074	15.8866	2
7.07	6.7931	0.0761	-0.0253	7.2355	1.0962	0.0307	-0.0037	6.7893	-0.056	6.8184	145.46	114.76	6.6438	-0.0084	57.8934	1.1452	48.0852	38.9503	2.1332	UNDEF	UNDEF	5	6	6	37.1596	14.9031	1.6667
7.08	6.4243	0.0805	-0.0255	7.2511	1.2185	0.0308	-0.004	6.4205	-0.0563	6.4498	145.66	114.86	6.2748	-0.009	54.6302	1.2826	45.7491	36.7932	2.183	UNDEF	UNDEF	5	6	6	36.8281	14.3845	2
7.09	6.0433	0.091	-0.0255	7.2555	1.441	0.0309	-0.0042	6.0395	-0.0564	6.0688	145.86	114.96	5.8936	-0.0096	51.2667	1.5446	43.1925	34.4325	2.2545	UNDEF	UNDEF	5	6	6	36.4622	13.9439	1.6667
7.1	5.3178	0.0913	-0.0255	7.2955	1.5051	0.031	-0.0048	5.314	-0.0565	5.3433	146.06	115.06	5.1679	-0.0109	44.915	1.7674	37.866	29.5141	2.336	UNDEF	UNDEF	5	6	6	35.6911	12.7113	1.6667
7.11	5.03	0.0912	-0.0255	7.3266	1.5562	0.0311	-0.0051	5.0262	-0.0566	5.0555	146.26	115.16	4.8799	-0.0116	42.3751	1.8688	35.5374	27.364	2.3709	UNDEF	UNDEF	5	6	6	35.3479	12.2116	2
7.12	5.0318	0.0911	-0.0255	7.3157	1.5784	0.0312	-0.0051	5.028	-0.0567	5.0573	146.46	115.26	4.8815	-0.0116	42.3522	1.8654	35.5324	27.3594	2.3706	UNDEF	UNDEF	5	6	6	35.3448	12.2142	1.6667
7.13	5.0336	0.0898	-0.0253	7.3266	1.5628	0.0313	-0.005	5.0298	-0.0566	5.0589	146.66	115.36	4.8831	-0.0116	42.3295	1.8387	35.5274	27.3548	2.3668	UNDEF	UNDEF	5	6	6	35.3417	12.198	2
7.14	5.0495	0.0841	-0.0247	7.3713	1.4475	0.0314	-0.0049	5.0458	-0.0561	5.0743	146.86	115.46	4.899	-0.0115	42.4299	1.7168	35.6388	27.4576	2.3474	UNDEF	UNDEF	5	6	6	35.3557	12.1313	1.6667
7.15	5.1659	0.0829	-0.0237	7.3223	1.3929	0.0315	-0.0046	5.1623	-0.0552	5.1896	147.06	115.56	5.0153	-0.011	43.3996	1.6531	36.5643	28.3122	2.3296	UNDEF	UNDEF	5	6	6	35.4891	12.3132	2
7.16	5.3988	0.0787	-0.02	7.3422	1.2829	0.0316	-0.0037	5.3958	-0.0516	5.4188	147.26	115.66	5.2485	-0.0098	45.3791	1.4997	38.3745	29.9837	2.2883	UNDEF	UNDEF	5	6	6	35.751	12.6388	1.6667
7.17	5.6542	0.0768	-0.0177	7.2785	1.2011	0.0317	-0.0031	5.6516	-0.0494	5.6719	147.46	115.76	5.5041	-0.009	47.5474	1.3951	40.2727	31.7365	2.2531	UNDEF	UNDEF	5	6	6	36.024	13.0382	2
7.18	6.5945	0.0735	-0.0141	7.2391	1.1012	0.0318	-0.0021	6.5924	-0.0459	6.6086	147.66	115.86	6.4447	-0.0071	55.6251	1.1409	46.6363	37.6124	2.1462	UNDEF	UNDEF	5	6	6	36.9306	14.5438	1.6667
7.19	7.1498	0.0655	-0.0125	7.2785	0.94	0.0319	-0.0017	7.1479	-0.0444	7.1623	147.86	115.96	7.0001	-0.0063	60.3662	0.9355	49.9713	40.6919	2.0669	UNDEF	UNDEF	5	6	6	37.3963	15.2749	1.6667
7.2	7.6402	0.062	-0.0144	7.1607	0.8545	0.032	-0.0019	7.638	-0.0464	7.6546	148.06	116.06	7.49	-0.0062	64.5354	0.8282	52.7043	43.2154	2.0129	UNDEF	UNDEF	6	6	6	37.7732	15.9818	2
7.21	8.2725	0.0605	-0.0211	7.2232	0.8009	0.0321	-0.0026	8.2693	-0.0532	8.2936	148.26	116.16	8.1211	-0.0066	69.9128	0.7445	55.984	46.2438	1.9581	UNDEF	UNDEF	6	6	6	38.221	16.9459	1.6667
7.22	8.4266	0.0541	-0.0223	7.1963	0.6903	0.0322	-0.0026	8.4233	-0.0545	8.4489	148.46	116.26	8.2748	-0.0066	71.1749	0.6532	56.7302	46.9328	1.9205	UNDEF	UNDEF	6	6	6	38.3204	17.019	2
7.23	8.6576	0.0522	-0.0226	7.2588	0.6445	0.0323	-0.0026	8.6542	-0.0549	8.6802	148.66	116.36	8.5055	-0.0065	73.0968	0.6133	57.8327	47.9508	1.896	UNDEF	UNDEF	6	6	6	38.4679	17.3274	1.6667
7.24	8.7305	0.0497	-0.0228	7.2035	0.5965	0.0324	-0.0026	8.7271	-0.0552	8.7533	148.87	116.47	8.5782	-0.0064	73.6517	0.5798	58.1591	48.2522	1.8804	UNDEF	UNDEF	6	6	6	38.5097	17.3728	2
7.25	8.7954	0.0484	-0.0233	7.3299	0.5684	0.0325	-0.0026	8.7919	-0.0558	8.8187	149.08	116.58	8.6428	-0.0065	74.1365	0.5598	58.4448	48.5161	1.87	UNDEF	UNDEF	6	6	6	38.5459	17.4354	1.6667
7.26	8.84	0.0421	-0.0233	7.3262	0.4875	0.0326	-0.0026	8.8365	-0.0559	8.8633	149.29	116.69	8.6872	-0.0064	74.447	0.4851	58.6332	48.69	1.837	UNDEF	UNDEF	6	6	6	38.569	17.3146	2
7.27	8.8197	0.041	-0.0233	7.2905	0.4687	0.0327	-0.0026	8.8162	-0.056	8.843	149.5	116.8	8.6667	-0.0065	74.2013	0.4731	58.5163	48.582	1.8329	UNDEF	UNDEF	6	6	6	38.5508	17.2492	1.6667
7.28	8.8197	0.0386	-0.0233	7.3537	0.4384	0.0328	-0.0026	8.8162	-0.0561	8.843	149.71	116.91	8.6665	-0.0065	74.1297	0.4457	58.4948	48.5622	1.8208	UNDEF	UNDEF	6	6	6	38.5455	17.1739	1.6667
7.29	8.8197	0.0385	-0.0229	7.3102	0.4343	0.0329	-0.0026	8.8163	-0.0558	8.8426	149.92	117.02	8.6663	-0.0064	74.0587	0.4444	58.4733	48.5424	1.8205	UNDEF	UNDEF	6	6	6	38.5403	17.1725	2
7.3	8.8197	0.0388	-0.0227	7.2944	0.4351	0.033	-0.0026	8.8163	-0.0557	8.8424	150.13	117.13	8.6662	-0.0064	73.9876	0.4474	58.4519	48.5226	1.8223	UNDEF	UNDEF	6	6	6	38.535	17.1835	1.6667
7.31	8.8521	0.039	-0.0225	7.3299	0.4361	0.0331	-0.0025	8.8487	-0.0556	8.8746	150.34	117.24	8.6984	-0.0064	74.193	0.4488	58.5826	48.6433	1.8219	UNDEF	UNDEF	6	6	6	38.5503	17.244	2
7.32	8.8765	0.0396	-0.0225	7.3694	0.4404	0.0332	-0.0025	8.8731	-0.0557	8.899	150.55	117.35	8.7226	-0.0064	74.3296	0.4537	58.6754	48.729	1.8235	UNDEF	UNDEF	6	6	6	38.5605	17.3013	1.6667
7.33	8.9981	0.0423	-0.0223	7.3497	0.4691	0.0333	-0.0025	8.9948	-0.0556	9.0204	150.76	117.46	8.844	-0.0063	75.2937	0.4781	59.2186	49.2306	1.8296	UNDEF	UNDEF	6	6	6	38.6314	17.5774	1.6667
7.34	9.0872	0.0442	-0.0221	7.3102	0.4894	0.0334	-0.0024	9.0839	-0.0555	9.1093	150.97	117.57	8.9329	-0.0062	75.9796	0.4952	59.6061	49.5884	1.8338	UNDEF	UNDEF	6	6	6	38.6813	17.7779	2
7.35	9.1602	0.0467	-0.022	7.3141	0.5156	0.0335	-0.0024	9.1569	-0.0555	9.1822	151.18	117.68	9.0057	-0.0062	76.5272	0.5185	59.9168	49.8752	1.8411	UNDEF	UNDEF	6	6	6	38.7207	17.9685	1.6667
7.36	9.2412	0.0475	-0.0218	7.3339	0.5242	0.0336	-0.0024	9.2379	-0.0554	9.263	151.39	117.79	9.0865	-0.0061	77.1419	0.5232	60.2608	50.1928	1.8401	UNDEF	UNDEF	6	6	6	38.7646	18.1208	1.6667
7.37	9.2494	0.0477	-0.0217	7.3299	0.5252	0.0337	-0.0023	9.2461	-0.0554	9.2711	151.6	117.9	9.0945	-0.0061	77.1378	0.5242	60.2763	50.2072	1.8406	UNDEF	UNDEF	6	6	6	38.7643	18.1399	2
7.38	9.2534	0.0473	-0.0216	7.3339	0.5211	0.0338	-0.0023	9.2502	-0.0554	9.275	151.81	118.01	9.0984	-0.0061	77.0981	0.5197	60.2729	50.2041	1.8389	UNDEF	UNDEF	6	6	6	38.7615	18.1364	1.6667
7.39	9.1926	0.0469	-0.0214	7.2944	0.5172	0.0339	-0.0023	9.1894	-0.0553	9.214	152.02	118.12	9.0374	-0.0061	76.5101	0.5189	59.9781	49.9319	1.8414	UNDEF	UNDEF	6	6	6	38.7196	18.0337	2
7.4	9.144	0.0461	-0.0213	7.3655	0.5099	0.034	-0.0023	9.1408	-0.0553	9.1653	152.23	118.23	8.9886	-0.0061	76.0262	0.5129	59.7369	49.7091	1.8412	UNDEF	UNDEF	6	6	6	38.6848	17.9373	1.6667
7.41	9.0467	0.0421	-0.0212	7.3299	0.467	0.0341	-0.0023	9.0435	-0.0553	9.0679	152.44	118.34	8.8911	-0.0062	75.1317	0.4733	59.2718	49.2797	1.8283	UNDEF	UNDEF	6	6	6	38.6198	17.6637	1.6667
7.42	8.9778	0.0335	-0.021	7.3815	0.3731	0.0342	-0.0023	8.9746	-0.0552	8.9988	152.65	118.45	8.822	-0.0063	74.4786	0.3794	58.9334	48.9672	1.7866	UNDEF	UNDEF	6	6	6	38.5718	17.2696	2
7.43	8.921	0.0247	-0.021	7.3852	0.2772	0.0343	-0.0024	8.9178	-0.0553	8.942	152.86	118.56	8.765	-0.0063	73.9287	0.2821	58.6488	48.7044	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.52	8.2027	0.0492	-0.0194	7.6247	0.5845	0.0352	-0.0024	8.1998	-0.0546	8.2222	154.75	119.55	8.0451	-0.0068	67.2947	0.6115	54.9761	45.3131	1.9259	UNDEF	UNDEF	6	6	6	38.0097	16.6004	1.4286
7.53	8.2012	0.05	-0.0183	7.6247	0.5972	0.0353	-0.0022	8.1984	-0.0536	8.2195	154.96	119.66	8.0435	-0.0067	67.2193	0.6222	54.9472	45.2864	1.9303	UNDEF	UNDEF	6	6	6	38.0034	16.6244	1.6667
7.54	8.2612	0.0507	-0.016	7.3497	0.6074	0.0354	-0.0019	8.2588	-0.0514	8.2772	155.16	119.76	8.1036	-0.0063	67.6655	0.6251	55.2306	45.5482	1.9289	UNDEF	UNDEF	6	6	6	38.0401	16.7374	1.6667
7.55	8.3212	0.0513	-0.016	7.4406	0.6181	0.0355	-0.0019	8.3188	-0.0515	8.3372	155.36	119.86	8.1634	-0.0063	68.1082	0.628	55.5119	45.8079	1.9275	UNDEF	UNDEF	6	6	6	38.0765	16.8505	2
7.56	8.3414	0.0521	-0.0159	7.4406	0.6318	0.0356	-0.0019	8.339	-0.0515	8.3573	155.56	119.96	8.1835	-0.0063	68.2182	0.6367	55.5935	45.8832	1.9301	UNDEF	UNDEF	6	6	6	38.0855	16.9076	1.6667
7.57	8.3293	0.0527	-0.0157	7.3339	0.6427	0.0357	-0.0019	8.3269	-0.0514	8.345	155.76	120.06	8.1712	-0.0063	68.0591	0.6448	55.5143	45.81	1.9339	UNDEF	UNDEF	6	6	6	38.0726	16.9069	2
7.58	8.305	0.0533	-0.0156	7.3852	0.6526	0.0358	-0.0019	8.3027	-0.0514	8.3206	155.96	120.16	8.1467	-0.0063	67.7987	0.654	55.374	45.6806	1.9386	UNDEF	UNDEF	6	6	6	38.0512	16.8873	1.6667
7.59	8.2158	0.0534	-0.0155	7.409	0.6573	0.0359	-0.0019	8.2135	-0.0514	8.2313	156.16	120.26	8.0573	-0.0064	66.9991	0.6633	54.907	45.2493	1.9462	UNDEF	UNDEF	6	6	6	37.985	16.7541	2
7.6	8.155	0.0536	-0.0154	7.4208	0.6622	0.036	-0.0019	8.1527	-0.0514	8.1704	156.36	120.36	7.9963	-0.0064	66.4368	0.6705	54.5798	44.9472	1.9518	UNDEF	UNDEF	6	6	6	37.938	16.6653	1.6667
7.61	8.0375	0.0535	-0.0154	7.3655	0.6639	0.0361	-0.0019	8.0352	-0.0515	8.0529	156.56	120.46	7.8786	-0.0065	65.4045	0.6789	53.9586	44.3736	1.9604	UNDEF	UNDEF	6	6	6	37.8504	16.4788	1.6667
7.62	7.9685	0.0536	-0.0152	7.3537	0.6696	0.0362	-0.0019	7.9662	-0.0514	7.9837	156.76	120.56	7.8095	-0.0066	64.7765	0.687	53.5819	44.0258	1.9667	UNDEF	UNDEF	6	6	6	37.7963	16.3764	2
7.63	7.928	0.0536	-0.0152	7.4446	0.6735	0.0363	-0.0019	7.9257	-0.0515	7.9432	156.96	120.66	7.7688	-0.0066	64.3856	0.6906	53.3516	43.8131	1.9702	UNDEF	UNDEF	6	6	6	37.7624	16.3145	2
7.64	7.8713	0.0536	-0.0152	7.4564	0.6772	0.0364	-0.0019	7.869	-0.0516	7.8865	157.16	120.76	7.7119	-0.0067	63.8611	0.6956	53.0349	43.5206	1.9748	UNDEF	UNDEF	6	6	6	37.7165	16.2267	2
7.65	7.7699	0.0536	-0.0151	7.4406	0.6807	0.0365	-0.0019	7.7676	-0.0516	7.785	157.36	120.86	7.6103	-0.0068	62.9677	0.7048	52.478	43.0064	1.9831	UNDEF	UNDEF	6	6	6	37.6373	16.068	2
7.66	7.7498	0.0535	-0.0149	7.4208	0.682	0.0366	-0.0019	7.7475	-0.0515	7.7647	157.56	120.96	7.59	-0.0068	62.7479	0.7051	52.3515	42.8897	1.9845	UNDEF	UNDEF	6	6	6	37.6176	16.035	2
7.67	7.7399	0.0535	-0.0149	7.4526	0.6836	0.0367	-0.0019	7.7376	-0.0516	7.7548	157.76	121.06	7.5799	-0.0068	62.6125	0.7055	52.2795	42.8232	1.9854	UNDEF	UNDEF	6	6	6	37.6055	16.02	2
7.68	7.7403	0.0534	-0.0148	7.5079	0.6843	0.0368	-0.0019	7.7381	-0.0516	7.7552	157.96	121.16	7.5802	-0.0068	62.5632	0.7049	52.2633	42.8082	1.9855	UNDEF	UNDEF	6	6	6	37.6011	16.0216	2
7.69	7.7408	0.0521	-0.0148	7.4564	0.6671	0.0369	-0.0019	7.7386	-0.0517	7.7556	158.16	121.26	7.5805	-0.0068	62.514	0.6869	52.247	42.7932	1.9797	UNDEF	UNDEF	6	6	6	37.5967	15.9875	2
7.7	7.7458	0.0518	-0.0146	7.4802	0.6631	0.037	-0.0019	7.7436	-0.0516	7.7604	158.36	121.36	7.5852	-0.0068	62.502	0.6826	52.2548	42.8004	1.9784	UNDEF	UNDEF	6	6	6	37.5957	15.9895	2
7.71	7.774	0.0504	-0.0145	7.4564	0.6451	0.0371	-0.0019	7.7718	-0.0516	7.7885	158.56	121.46	7.6133	-0.0068	62.6812	0.6625	52.3868	42.9223	1.9704	UNDEF	UNDEF	6	6	6	37.6118	15.999	2.5
7.72	7.7902	0.0502	-0.0144	7.5118	0.6401	0.0372	-0.0018	7.788	-0.0516	7.8046	158.76	121.56	7.6293	-0.0068	62.7615	0.6575	52.4544	42.9847	1.9682	UNDEF	UNDEF	6	6	6	37.6191	16.019	2
7.73	7.8307	0.0488	-0.0143	7.4564	0.6213	0.0373	-0.0018	7.8286	-0.0516	7.845	158.96	121.66	7.6696	-0.0067	63.0412	0.6366	52.6508	43.166	1.9592	UNDEF	UNDEF	6	6	6	37.6442	16.0473	2
7.74	7.851	0.0486	-0.0142	7.492	0.6164	0.0374	-0.0018	7.8489	-0.0516	7.8652	159.16	121.76	7.6897	-0.0067	63.1547	0.6316	52.7395	43.2479	1.9567	UNDEF	UNDEF	6	6	6	37.6543	16.074	2
7.75	7.9361	0.0472	-0.0141	7.433	0.5981	0.0375	-0.0018	7.934	-0.0516	7.9502	159.37	121.87	7.7746	-0.0066	63.7943	0.6077	53.1662	43.642	1.9443	UNDEF	UNDEF	6	6	6	37.711	16.1722	2
7.76	7.9726	0.047	-0.014	7.4526	0.5937	0.0376	-0.0018	7.9705	-0.0516	7.9866	159.58	121.98	7.8109	-0.0066	64.0345	0.6019	53.336	43.7988	1.9408	UNDEF	UNDEF	6	6	6	37.7322	16.225	2
7.77	7.9969	0.0457	-0.0139	7.4723	0.5763	0.0377	-0.0017	7.9948	-0.0516	8.0108	159.79	122.09	7.835	-0.0066	64.1742	0.5837	53.4418	43.8964	1.9331	UNDEF	UNDEF	6	6	6	37.7445	16.2276	2
7.78	8.0091	0.0444	-0.0139	7.5118	0.5595	0.0378	-0.0017	8.007	-0.0517	8.023	160	122.2	7.847	-0.0066	64.2146	0.5664	53.4845	43.9358	1.9262	UNDEF	UNDEF	6	6	6	37.748	16.2106	2
7.79	8.0172	0.0431	-0.0138	7.4846	0.5429	0.0379	-0.0017	8.0151	-0.0517	8.031	160.21	122.31	7.8549	-0.0066	64.2214	0.5492	53.5059	43.9556	1.9195	UNDEF	UNDEF	6	6	6	37.7487	16.1862	2.5
7.8	8.0253	0.0427	-0.0136	7.4406	0.5372	0.038	-0.0017	8.0233	-0.0516	8.0389	160.42	122.42	7.8628	-0.0066	64.2284	0.5427	53.5273	43.9753	1.9168	UNDEF	UNDEF	6	6	6	37.7493	16.1866	2
7.81	8.0091	0.0411	-0.0135	7.4526	0.5186	0.0381	-0.0017	8.0071	-0.0516	8.0226	160.63	122.53	7.8464	-0.0066	64.037	0.5243	53.4229	43.879	1.9106	UNDEF	UNDEF	6	6	6	37.7326	16.1162	2
7.82	7.9929	0.0411	-0.0135	7.4686	0.5192	0.0382	-0.0017	7.9909	-0.0517	8.0064	160.84	122.64	7.83	-0.0066	63.8457	0.5245	53.3184	43.7825	1.9118	UNDEF	UNDEF	6	6	6	37.7158	16.0909	2
7.83	7.9483	0.041	-0.0134	7.4723	0.522	0.0383	-0.0017	7.9463	-0.0517	7.9617	161.05	122.75	7.7852	-0.0066	63.4236	0.5271	53.0658	43.5492	1.9153	UNDEF	UNDEF	6	6	6	37.6786	16.0223	2
7.84	7.8794	0.041	-0.0133	7.4846	0.5263	0.0384	-0.0017	7.8774	-0.0517	7.8927	161.26	122.86	7.7161	-0.0067	62.8044	0.5316	52.6841	43.1967	1.9209	UNDEF	UNDEF	6	6	6	37.6234	15.9163	2
7.85	7.8348	0.0413	-0.0133	7.5079	0.5358	0.0385	-0.0017	7.8328	-0.0518	7.8481	161.47	122.97	7.6713	-0.0068	62.3838	0.5384	52.4281	42.9604	1.9261	UNDEF	UNDEF	6	6	6	37.5856	15.8573	2
7.86	7.7943	0.0416	-0.0133	7.5079	0.5468	0.0386	-0.0017	7.7923	-0.0519	7.8076	161.68	123.08	7.6306	-0.0068	61.9973	0.545	52.1927	42.743	1.9311	UNDEF	UNDEF	6	6	6	37.5506	15.8046	2
7.87	7.7213	0.0424	-0.0132	7.4723	0.5663	0.0387	-0.0017	7.7193	-0.0519	7.7345	161.89	123.19	7.5574	-0.0069	61.3477	0.5608	51.7818	42.3636	1.9412	UNDEF	UNDEF	6	6	6	37.4912	15.7163	2.5
7.88	7.6362	0.0432	-0.0133	7.5473	0.5879	0.0388	-0.0017	7.6342	-0.0521	7.6495	162.1	123.3	7.4721	-0.007	60.601	0.5779	51.3016	41.9202	1.9524	UNDEF	UNDEF	6	6	6	37.422	15.6084	2
7.89	7.3403	0.0443	-0.0133	7.5042	0.6146	0.0389	-0.0018	7.3383	-0.0522	7.3536	162.3	123.4	7.176	-0.0073	58.1524	0.6169	49.6432	40.3889	1.9822	UNDEF	UNDEF	6	6	6	37.188	15.1745	2
7.9	7.1255	0.0454	-0.0136	7.492	0.642	0.039	-0.0019	7.1235	-0.0526	7.1391	162.5	123.5	6.961	-0.0075	56.3641	0.6515	48.3924	39.2339	2.006	UNDEF	UNDEF	6	6	6	37.0101	14.8656	2
7.91	6.8904	0.0467	-0.0139	7.5632	0.6734	0.0391	-0.002	6.8883	-0.053	6.9043	162.7	123.6	6.7256	-0.0079	54.4144	0.6939	46.9818	37.9314	2.0333	UNDEF	UNDEF	6	6	6	36.8087	14.5278	2
7.92	6.6715	0.048	-0.014	7.5595	0.7055	0.0392	-0.0021	6.6694	-0.0532	6.6855	162.9	123.7	6.5065	-0.0082	52.5991	0.7374	45.6237	36.6774	2.0597	UNDEF	UNDEF	6	6	6	36.6138	14.2126	2
7.93	6.4567	0.0555	-0.014	7.5513	0.8315	0.0393	-0.0022	6.4546	-0.0533	6.4707	163.1	123.8	6.2915	-0.0085	50.8199	0.8821	44.2473	35.4065	2.1143	UNDEF	UNDEF	5	6	6	36.4152	14.057	2.5
7.94	6.1892	0.061	-0.014	7.5079	0.9307	0.0394	-0.0023	6.1871	-0.0534	6.2032	163.3	123.9	6.0238	-0.0089	48.6183	1.0129	42.4732	33.7683	2.1637	UNDEF	UNDEF	5	6	6	36.1584	13.7483	2
7.95	6.1487	0.063	-0.014	7.5236	0.9769	0.0395	-0.0023	6.1466	-0.0535	6.1627	163.5	124	5.9831	-0.0089	48.2509	1.0524	42.1824	33.4998	2.1759	UNDEF	UNDEF	5	6	6	36.1143	13.7269	2
7.96	6.1476	0.0649	-0.014	7.5829	1.0186	0.0396	-0.0023	6.1455	-0.0536	6.1616	163.7	124.1	5.9818	-0.009	48.2017	1.0852	42.1567	33.4761	2.1839	UNDEF	UNDEF	5	6	6	36.1084	13.7699	2
7.97	6.1478	0.0651	-0.0138	7.5829	1.0268	0.0397	-0.0022	6.1457	-0.0535	6.1616	163.9	124.2	5.9818	-0.0089	48.163	1.0876	42.1396	33.4603	2.1847	UNDEF	UNDEF	5	6	6	36.1038	13.7752	2
7.98	6.148	0.0651	-0.0135	7.5398	1.0261	0.0398	-0.0022	6.146	-0.0533	6.1615	164.1	124.3	5.9819	-0.0089	48.1246	1.0878	42.1225	33.4445	2.1851	UNDEF	UNDEF	5	6	6	36.0991	13.7774	2
7.99	6.1487	0.0651	-0.013	7.5398	1.0206	0.0399	-0.0021	6.1468	-0.0529	6.1617	164.3	124.4	5.9825	-0.0088	48.0904	1.0877	42.1089	33.4319	2.1853	UNDEF	UNDEF	5	6	6	36.095	13.7804	2.5
8	6.175	0.0649	-0.0123	7.5671	1.0078	0.04	-0.002	6.1732	-0.0523	6.1874	164.5	124.5	6.0087	-0.0087	48.2626	1.0799	42.268	33.5788	2.1822	UNDEF	UNDEF	5	6	6	36.1158	13.8219	2
8.01	6.2014	0.0647	-0.0179	7.5398	0.9905	0.0401	-0.0029	6.1987	-0.058	6.2193	164.7	124.6	6.034	-0.0096	48.4271	1.0724	42.4263	33.725	2.1793	UNDEF	UNDEF	5	6	6	36.1365	13.8638	2
8.02	6.4	0.0626	-0.0234	7.5755	0.9422	0.0402	-0.0037	6.3965	-0.0636	6.4234	164.9	124.7	6.2316	-0.0102	49.9726	1.0038	43.716	34.9159	2.1517	UNDEF	UNDEF	5	6	6	36.3197	14.1467	2
8.03	6.6432	0.0604	-0.0297	7.5595	0.8929	0.0403	-0.0045	6.6387	-0.07	6.6729	165.1	124.8	6.4736	-0.0108	51.8721	0.933	45.2453	36.328	2.1204	UNDEF	UNDEF	5	6	6	36.5363	14.4989	2
8.04	6.9634	0.0576	-0.0357	7.6185	0.8354	0.0404	-0.0051	6.958	-0.0761	6.9991	165.3	124.9	6.7927	-0.0112	54.3854	0.8485	47.1803	38.1147	2.0804	UNDEF	UNDEF	5	6	6	36.8092	14.9562	2
8.05	7.1214	0.056	-0.0435	7.5988	0.7945	0.0405	-0.0061	7.1149	-0.084	7.1649	165.5	125	6.9494	-0.0121	55.5951	0.8052	48.093	38.9575	2.0599	UNDEF	UNDEF	6	6	6	36.9361	15.1723	2
8.06	7.2673	0.0528	-0.0466	7.6027	0.7338	0.0406	-0.0064	7.2603	-0.0872	7.3139	165.7	125.1	7.0946	-0.0123	56.7115	0.7441	48.9163	39.7177	2.0341	UNDEF	UNDEF	6	6	6	37.05	15.3273	2.5
8.07	7.4092	0.0496	-0.0486	7.67	0.6747	0.0407	-0.0066	7.4019	-0.0893	7.4578	165.9	125.2	7.236	-0.0123	57.7956	0.6858	49.7004	40.4417	2.0083	UNDEF	UNDEF	6	6	6	37.1581	15.4711	2
8.08	7.5349	0.0499	-0.0508	7.6344	0.663	0.0408	-0.0067	7.5273	-0.0916	7.5857	166.1	125.3	7.3612	-0.0124	58.7485	0.6773	50.3803	41.0695	1.9994	UNDEF	UNDEF	6	6	6	37.2513	15.6798	2
8.09	7.774	0.0464	-0.0517	7.5988	0.6046	0.0409	-0.0067	7.7662	-0.0926	7.8257	166.3	125.4	7.5999	-0.0122	60.6056	0.6103	51.6583	42.2496	1.9644	UNDEF	UNDEF	6	6	6	37.4277	15.9625	2
8.1	7.8996	0.0418	-0.0525	7.7134	0.536	0.041	-0.0066	7.8917	-0.0935	7.9521	166.51	125.51	7.7252	-0.0121	61.5506	0.5417	52.3033	42.8451	1.9325	UNDEF	UNDEF	6	6	6	37.5152	16.0266	2
8.11	8.0172	0.0368	-0.0525	7.6739	0.4649	0.0411	-0.0065	8.0093	-0.0936	8.0697	166.72	125.62	7.8426	-0.0119	62.4312	0.4693	52.8965	43.3929	1.8971	UNDEF	UNDEF	6	6	6	37.5953	16.052	2
8.12	8.1104	0.0339	-0.0528	7.6383	0.4226	0.0412	-0.0065	8.1025	-0.094	8.1632	166.93	125.73	7.9356	-0.0118	63.1158	0.4268	53.3561	43.8172	1.8738	UNDEF	UNDEF	6	6	6	37.6567	16.1001	2
8.13	8.2806	0.0324	-0.0534	7.6067	0.4	0.0413	-0.0065	8.2726	-0.0947	8.334	167.14	125.84	8.1054	-0.0117	64.4107	0.3997	54.1979	44.5945	1.8532	UNDEF	UNDEF	6	6	6	37.7709	16.3145	2
8.14	8.3414	0.0321	-0.0541	7.6936	0.3923	0.0414	-0.0065	8.3333	-0.0955	8.3956	167.35	125.95	8.1659	-0.0117	64.8347	0.3929	54.4815	44.8564	1.8473	UNDEF	UNDEF	6	6	6	37.8078	16.3992	2
8.15	8.382	0.032	-0.0546	7.7134	0.3882	0.0415	-0.0065	8.3738	-0.0961	8.4366	167.56	126.06	8.2063	-0.0117	65.098	0.3902	54.663	45.0241	1.8444	UNDEF	UNDEF	6	6	6	37.8305	16.4618	2.5
8.16	8.386	0.032	-0.0546	7.5988	0.3859	0.0416	-0.0065	8.3778	-0.0962	8.4406	167.77	126.17	8.21	-0.0117	65.0712	0.3902	54.6629	45.024	1.8446	UNDEF	UNDEF	6	6	6	37.8283	16.4707	2
8.17	8.3901	0.0321	-0.0546	7.7134	0.384	0.0417	-0.0065	8.3819	-0.0963	8.4447	167.98	126.28	8.2139	-0.0117	65.0454	0.3902	54.6633	45.0243	1.8448	UNDEF	UNDEF	6	6	6	37.8261	16.4797	2
8.18	8.3921	0.0321	-0.0546	7.6581	0.3827	0.0418	-0.0065	8.3839	-0.0964	8.4467	168.19	126.39	8.2157	-0.0117	65.003	0.3907	54.6534	45.0152	1.8452	UNDEF	UNDEF	6	6	6	37.8225	16.4865	2
8.19	8.3941	0.0329	-0.0546	7.7094	0.3902	0.0419	-0.0065	8.3859	-0.0965	8.4487	168.4	126.5	8.2175	-0.0117	64.9608	0.3999	54.6435	45.006	1.85	UNDEF	UNDEF	6	6	6	37.8189	16.5188	2
8.2	8.4103	0.0355	-0.0545	7.7253	0.4202	0.042	-0.0065	8.4021	-0.0965	8.4648	168.61	126.61	8.2335	-0.0117	65.0306	0.431	54.7035	45.0615	1.8643	UNDEF	UNDEF	6	6	6	37.8249	16.637	2
8.21	8.4468	0.0377	-0.0543	7.7094	0.4457	0.0421	-0.0064	8.4387	-0.0964	8.5011	168.82	126.72	8.2698	-0.0117	65.2607	0.4565	54.8634	45.2091	1.8744	UNDEF	UNDEF	6	6	6	37.8447	16.7717	2
8.22	8.4671	0.0396	-0.0542	7.6897	0.4653	0.0422	-0.0064	8.459	-0.0964	8.5213	169.03	126.83	8.2899	-0.0116	65.3626	0.4773	54.9432	45.2828	1.883	UNDEF	UNDEF	6	6	6	37.8535	16.8651	2
8.23	8.4914	0.0411	-0.0541	7.7846	0.4812	0.0423	-0.0064	8.4833	-0.0964	8.5455	169.24	126.94	8.314	-0.0116	65.4959	0.4944	55.0423	45.3743	1.8896	UNDEF	UNDEF	6	6	6	37.8649	16.9544	2
8.24	8.5319	0.0437	-0.054	7.6977	0.5095	0.0424	-0.0063	8.5238	-0.0964	8.5859	169.45	127.05	8.3544	-0.0115	65.7564	0.5237	55.22	45.5384	1.9003	UNDEF	UNDEF	6	6	6	37.8871	17.1028	2.5
8.25	8.5603	0.0437	-0.0538	7.7215	0.5067	0.0425	-0.0063	8.5522	-0.0963	8.6141	169.66	127.16	8.3826	-0.0115	65.9214	0.5218	55.3381	45.6474	1.8986	UNDEF	UNDEF	6	6	6	37.9012	17.1488	2
8.26	8.6049	0.0446	-0.0537	7.6897	0.5135	0.0426	-0.0062	8.5968	-0.0963	8.6586	169.87	127.27	8.427	-0.0114	66.2134	0.5289	55.534	45.8283	1.8998	UNDEF	UNDEF	6	6	6	37.9259	17.2461	2
8.27	8.6535	0.0454	-0.0536	7.7215	0.5204	0.0427	-0.0062	8.6455	-0.0963	8.7071	170.08	127.38	8.4754	-0.0114	66.5362	0.5356	55.748	46.0259	1.9007	UNDEF	UNDEF	6	6	6	37.9531	17.3494	2
8.28	8.8238	0.0458	-0.0534	7.7056	0.5232	0.0428	-0.0061	8.8158	-0.0962	8.8772	170.29	127.49	8.6455	-0.0111	67.8131	0.5302	56.537	46.7544	1.8914	UNDEF	UNDEF	6	6	6	38.0591	17.6297	2
8.29	8.8805	0.0463	-0.0532	7.7253	0.5264	0.0429	-0.006	8.8725	-0.0961	8.9337	170.5	127.6	8.702	-0.011	68.1977	0.5319	56.7831	46.9816	1.8899	UNDEF	UNDEF	6	6	6	38.0906	17.7335	2
8.3	8.9616	0.0471	-0.053	7.6859	0.5341	0.043	-0.0059	8.9536	-0.096	9.0146	170.71	127.71	8.7829	-0.0109	68.7725	0.5363	57.1406	47.3118	1.8886	UNDEF	UNDEF	6	6	6	38.1373	17.8865	2
8.31	8.9899	0.0475	-0.0529	7.6739	0.5375	0.0431	-0.0059	8.982	-0.096	9.0428	170.92	127.82	8.811	-0.0109	68.9332	0.5391	57.2518	47.4145	1.8888	UNDEF	UNDEF	6	6	6	38.1503	17.9446	2
8.32	9.0021	0.0477	-0.0529	7.7253	0.5386	0.0432	-0.0059	8.9942	-0.0961	9.055	171.13	127.93	8.823	-0.0109	68.9677	0.5401	57.2884	47.4483	1.8891	UNDEF	UNDEF	6	6	6	38.1531	17.9706	2.5
8.33	8.9818	0.0477	-0.0528	7.7253	0.5391	0.0433	-0.0059	8.9739	-0.0961	9.0346	171.34	128.04	8.8025	-0.0109	68.7484	0.5422	57.1752	47.3437	1.8911	UNDEF	UNDEF	6	6	6	38.1354	17.9435	2
8.34	8.9413	0.0478	-0.0526	7.7375	0.5403	0.0434	-0.0059	8.9334	-0.096	8.9939	171.55	128.15	8.7619	-0.011	68.3719	0.5455	56.968	47.1524	1.8945	UNDEF	UNDEF	6	6	6	38.1049	17.885	2
8.35	8.8846	0.0478	-0.0525	7.7609	0.542	0.0435	-0.0059	8.8767	-0.096	8.9371	171.76	128.26	8.705	-0.011	67.8696	0.5491	56.6845	46.8906	1.8987	UNDEF	UNDEF	6	6	6	38.0639	17.7993	2
8.36	8.8278	0.0478	-0.0525	7.7056	0.5452	0.0436	-0.006	8.8199	-0.0961	8.8803	171.97	128.37	8.6479	-0.0111	67.3674	0.5528	56.3988	46.6268	1.9029	UNDEF	UNDEF	6	6	6	38.0225	17.7134	2
8.37	8.763	0.0479	-0.0525	7.7375	0.5502	0.0437	-0.006	8.7551	-0.0962	8.8155	172.18	128.48	8.583	-0.0112	66.8038	0.5576	56.0735	46.3265	1.908	UNDEF	UNDEF	6	6	6	37.9757	17.6163	2
8.38	8.7103	0.0491	-0.0523	7.7609	0.5696	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.46	7.3849	0.0482	-0.0518	7.7846	0.6385	0.0446	-0.007	7.3771	-0.0964	7.4367	174.02	129.42	7.2031	-0.0134	55.6568	0.6693	48.8076	39.6173	2.0167	UNDEF	UNDEF	6	6	6	36.9454	15.4707	2
8.47	7.2106	0.0483	-0.0518	7.7964	0.6505	0.0447	-0.0072	7.2028	-0.0965	7.2624	174.22	129.52	7.0286	-0.0137	54.2666	0.6872	47.7988	38.6859	2.032	UNDEF	UNDEF	6	6	6	36.8007	15.1958	2.5
8.48	7.0485	0.0487	-0.0517	7.745	0.6663	0.0448	-0.0073	7.0407	-0.0965	7.1002	174.42	129.62	6.8663	-0.0141	52.9727	0.7097	46.8378	37.7984	2.0483	UNDEF	UNDEF	6	6	6	36.6623	14.9488	2
8.49	6.9066	0.0511	-0.0517	7.8202	0.7055	0.0449	-0.0075	6.8988	-0.0966	6.9583	174.62	129.72	6.7242	-0.0144	51.8364	0.7598	45.9763	37.003	2.0719	UNDEF	UNDEF	6	6	6	36.5376	14.7847	2
8.5	6.859	0.0559	-0.0517	7.7926	0.7753	0.045	-0.0075	6.8512	-0.0967	6.9107	174.82	129.82	6.6764	-0.0145	51.4283	0.8377	45.6717	36.7217	2.0976	UNDEF	UNDEF	5	6	6	36.4921	14.8336	2
8.51	6.8809	0.0571	-0.0516	7.8283	0.7924	0.0451	-0.0075	6.8732	-0.0967	6.9325	175.02	129.92	6.6982	-0.0144	51.556	0.8527	45.7865	36.8277	2.1009	UNDEF	UNDEF	5	6	6	36.5064	14.9006	2
8.52	6.9028	0.0609	-0.0499	7.8998	0.8432	0.0452	-0.0072	6.8953	-0.0951	6.9527	175.22	130.02	6.7201	-0.0141	51.6853	0.9068	45.9009	36.9334	2.1148	UNDEF	UNDEF	5	6	6	36.5207	15.0314	0.7692
8.53	6.9473	0.0628	-0.0497	7.7491	0.8619	0.0453	-0.0072	6.9398	-0.095	6.997	175.42	130.12	6.7644	-0.014	51.9856	0.929	46.1496	37.1629	2.1186	UNDEF	UNDEF	5	6	6	36.5541	15.1512	1.6667
8.54	7.0363	0.0628	-0.0496	7.8244	0.849	0.0454	-0.007	7.0289	-0.095	7.0859	175.62	130.22	6.8532	-0.0139	52.6282	0.917	46.6605	37.6347	2.111	UNDEF	UNDEF	5	6	6	36.6248	15.2987	2
8.55	7.2592	0.0628	-0.0493	7.84	0.834	0.0455	-0.0068	7.2518	-0.0948	7.3085	175.82	130.32	7.076	-0.0134	54.297	0.8881	47.9371	38.8135	2.092	UNDEF	UNDEF	5	6	6	36.804	15.6637	2.5
8.56	7.6889	0.0628	-0.0491	7.7806	0.8173	0.0456	-0.0064	7.6815	-0.0947	7.738	176.02	130.42	7.5055	-0.0126	57.5488	0.8372	50.3058	41.0007	2.0567	UNDEF	UNDEF	6	6	6	37.1361	16.3609	2
8.57	7.8226	0.0619	-0.0519	7.8359	0.7889	0.0457	-0.0066	7.8148	-0.0976	7.8745	176.22	130.52	7.6386	-0.0128	58.5243	0.8107	51.0036	41.645	2.0429	UNDEF	UNDEF	6	6	6	37.2319	16.5554	2
8.58	8.001	0.0614	-0.0533	7.8359	0.7669	0.0458	-0.0067	7.993	-0.0991	8.0543	176.42	130.62	7.8166	-0.0127	59.8421	0.7857	51.9218	42.4929	2.0273	UNDEF	UNDEF	6	6	6	37.3583	16.8306	2
8.59	8.2158	0.0548	-0.0541	7.8557	0.6713	0.0459	-0.0066	8.2077	-0.1	8.2699	176.62	130.72	8.0311	-0.0124	61.4372	0.6824	53.0036	43.4918	1.9846	UNDEF	UNDEF	6	6	6	37.507	17.0001	2
8.6	8.6535	0.0503	-0.0541	7.8359	0.6053	0.046	-0.0062	8.6454	-0.1001	8.7076	176.82	130.82	8.4686	-0.0118	64.7345	0.594	55.1399	45.4644	1.9338	UNDEF	UNDEF	6	6	6	37.8009	17.5644	2
8.61	8.7832	0.0469	-0.0555	7.8518	0.5553	0.0461	-0.0063	8.7749	-0.1016	8.8387	177.03	130.93	8.5978	-0.0118	65.6675	0.5455	55.738	46.0166	1.9096	UNDEF	UNDEF	6	6	6	37.8811	17.6677	2
8.62	8.9008	0.0438	-0.0555	7.8913	0.5114	0.0462	-0.0062	8.8925	-0.1017	8.9563	177.24	131.04	8.7152	-0.0117	66.5082	0.5023	56.2707	46.5085	1.8871	UNDEF	UNDEF	6	6	6	37.9522	17.7557	2
8.63	8.9454	0.0415	-0.0568	7.8715	0.4806	0.0463	-0.0063	8.9369	-0.1031	9.0022	177.45	131.15	8.7594	-0.0118	66.7894	0.4736	56.459	46.6824	1.8732	UNDEF	UNDEF	6	6	6	37.9759	17.7534	2
8.64	8.9535	0.0409	-0.057	7.8873	0.4706	0.0464	-0.0064	8.945	-0.1034	9.0105	177.66	131.26	8.7673	-0.0118	66.7934	0.4662	56.4774	46.6994	1.8699	UNDEF	UNDEF	6	6	6	37.9763	17.7479	2
8.65	8.921	0.0404	-0.0572	7.8676	0.4643	0.0465	-0.0064	8.9124	-0.1037	8.9782	177.87	131.37	8.7346	-0.0119	66.4882	0.4628	56.3074	46.5424	1.8701	UNDEF	UNDEF	6	6	6	37.9508	17.6851	2
8.66	8.8521	0.037	-0.0572	7.8676	0.4255	0.0466	-0.0065	8.8435	-0.1038	8.9093	178.08	131.48	8.6654	-0.012	65.9069	0.4273	55.9666	46.2277	1.8574	UNDEF	UNDEF	6	6	6	37.9018	17.467	2.5
8.67	8.8076	0.037	-0.0572	7.9427	0.4269	0.0467	-0.0065	8.799	-0.1039	8.8648	178.29	131.59	8.6207	-0.0121	65.512	0.4288	55.7384	46.017	1.8604	UNDEF	UNDEF	6	6	6	37.8682	17.3982	2
8.68	8.7305	0.037	-0.0572	7.9666	0.4298	0.0468	-0.0066	8.7219	-0.104	8.7877	178.5	131.7	8.5434	-0.0122	64.8703	0.4326	55.3545	45.6625	1.8659	UNDEF	UNDEF	6	6	6	37.8132	17.2809	2
8.69	8.6333	0.0374	-0.0572	7.8676	0.4384	0.0469	-0.0066	8.6247	-0.1041	8.6905	178.71	131.81	8.446	-0.0123	64.0771	0.4425	54.8708	45.2159	1.8752	UNDEF	UNDEF	6	6	6	37.7443	17.1467	2
8.7	8.4995	0.0378	-0.0572	7.9269	0.4474	0.047	-0.0067	8.4909	-0.1042	8.5567	178.92	131.92	8.312	-0.0125	63.0079	0.4546	54.2037	44.5999	1.8871	UNDEF	UNDEF	6	6	6	37.6499	16.9551	2
8.71	8.2806	0.0396	-0.0572	7.9032	0.4732	0.0471	-0.0069	8.272	-0.1043	8.3378	179.13	132.03	8.0929	-0.0129	61.2958	0.4891	53.102	43.5827	1.9126	UNDEF	UNDEF	6	6	6	37.4948	16.6752	2.5
8.72	8.1793	0.043	-0.057	7.8873	0.5194	0.0472	-0.007	8.1707	-0.1042	8.2363	179.34	132.14	7.9914	-0.013	60.4768	0.5387	52.5723	43.0935	1.938	UNDEF	UNDEF	6	6	6	37.4189	16.6281	2
8.73	8.0861	0.0495	-0.057	7.8639	0.6027	0.0473	-0.007	8.0776	-0.1043	8.1431	179.54	132.24	7.898	-0.0132	59.7249	0.6269	52.0795	42.6385	1.9758	UNDEF	UNDEF	6	6	6	37.3482	16.6755	2
8.74	8.001	0.0522	-0.057	7.9269	0.6412	0.0474	-0.0071	7.9925	-0.1044	8.058	179.74	132.34	7.8127	-0.0134	59.0352	0.668	51.6232	42.2172	1.9945	UNDEF	UNDEF	6	6	6	37.2824	16.6182	2
8.75	7.9432	0.0523	-0.0569	7.8913	0.6484	0.0475	-0.0072	7.9347	-0.1044	8.0001	179.94	132.44	7.7547	-0.0135	58.5529	0.6748	51.3052	41.9236	1.9998	UNDEF	UNDEF	6	6	6	37.236	16.532	2
8.76	7.9153	0.0523	-0.0567	7.9111	0.6534	0.0476	-0.0072	7.9068	-0.1043	7.9721	180.14	132.54	7.7267	-0.0135	58.297	0.6769	51.1421	41.7729	2.0021	UNDEF	UNDEF	6	6	6	37.2111	16.4888	2
8.77	7.9075	0.0523	-0.0566	7.9865	0.6576	0.0477	-0.0072	7.899	-0.1043	7.9641	180.34	132.64	7.7186	-0.0135	58.1923	0.6773	51.0836	41.7189	2.0029	UNDEF	UNDEF	6	6	6	37.201	16.4774	2
8.78	7.8996	0.0522	-0.0566	7.9229	0.6599	0.0478	-0.0072	7.8911	-0.1044	7.9562	180.54	132.74	7.7106	-0.0135	58.0878	0.6769	51.0251	41.6649	2.0034	UNDEF	UNDEF	6	6	6	37.1908	16.4644	2
8.79	7.9077	0.052	-0.0565	7.9585	0.6604	0.0479	-0.0071	7.8992	-0.1044	7.9642	180.74	132.84	7.7185	-0.0135	58.1036	0.6739	51.0505	41.6883	2.0023	UNDEF	UNDEF	6	6	6	37.1924	16.4741	2
8.8	7.8388	0.0516	-0.0566	7.9624	0.6578	0.048	-0.0072	7.8303	-0.1046	7.8954	180.94	132.94	7.6494	-0.0137	57.54	0.6748	50.6702	41.3372	2.0062	UNDEF	UNDEF	6	6	6	37.137	16.3553	2
8.81	7.8226	0.0512	-0.0578	7.9467	0.6547	0.0481	-0.0074	7.8139	-0.1059	7.8804	181.14	133.04	7.6328	-0.0139	57.3722	0.6711	50.5672	41.2421	2.0061	UNDEF	UNDEF	6	6	6	37.1206	16.3204	2.5
8.82	7.7862	0.0496	-0.0582	7.9981	0.6361	0.0482	-0.0075	7.7775	-0.1064	7.8444	181.34	133.14	7.5961	-0.014	57.0536	0.6536	50.3565	41.0475	2.0022	UNDEF	UNDEF	6	6	6	37.089	16.22	2
8.83	7.7862	0.0468	-0.0587	7.9032	0.6013	0.0483	-0.0075	7.7774	-0.107	7.8449	181.54	133.24	7.5959	-0.0141	57.0089	0.6164	50.3394	41.0317	1.9894	UNDEF	UNDEF	6	6	6	37.0846	16.141	2
8.84	7.7456	0.0461	-0.0591	7.9823	0.5946	0.0484	-0.0076	7.7367	-0.1075	7.8047	181.75	133.35	7.555	-0.0142	56.6554	0.6106	50.1036	40.814	1.9897	UNDEF	UNDEF	6	6	6	37.0493	16.0582	2
8.85	7.7416	0.0439	-0.0594	7.9744	0.5683	0.0485	-0.0077	7.7327	-0.1079	7.801	181.96	133.46	7.5507	-0.0143	56.5768	0.5811	50.0634	40.7768	1.9794	UNDEF	UNDEF	6	6	6	37.0415	15.9872	2
8.86	7.7173	0.0435	-0.0605	7.9111	0.5677	0.0486	-0.0078	7.7082	-0.1091	7.7778	182.17	133.57	7.5261	-0.0145	56.3454	0.5785	49.9141	40.639	1.98	UNDEF	UNDEF	6	6	6	37.0183	15.9405	2.5
8.87	7.6929	0.0413	-0.0611	8.0179	0.5436	0.0487	-0.0079	7.6837	-0.1098	7.754	182.38	133.68	7.5014	-0.0146	56.1143	0.5511	49.7639	40.5004	1.9712	UNDEF	UNDEF	6	6	6	36.995	15.8368	2
8.88	7.7051	0.0403	-0.0612	7.9865	0.5357	0.0488	-0.0079	7.6959	-0.11	7.7663	182.59	133.79	7.5133	-0.0146	56.1576	0.5364	49.8109	40.5437	1.9652	UNDEF	UNDEF	6	6	6	36.9994	15.8258	2
8.89	7.6767	0.0404	-0.0613	7.9782	0.5451	0.0489	-0.008	7.6675	-0.1102	7.738	182.8	133.9	7.4847	-0.0147	55.8977	0.5391	49.6389	40.3849	1.968	UNDEF	UNDEF	6	6	6	36.973	15.7844	2
8.9	7.5389	0.0404	-0.0615	8.0534	0.5564	0.049	-0.0082	7.5297	-0.1105	7.6004	183.01	134.01	7.3467	-0.015	54.8218	0.5499	48.8686	39.6736	1.9796	UNDEF	UNDEF	6	6	6	36.8621	15.5695	2
8.91	7.4133	0.0405	-0.0616	8.0336	0.5707	0.0491	-0.0083	7.4041	-0.1107	7.4749	183.22	134.12	7.2208	-0.0153	53.8386	0.5612	48.1527	39.0126	1.9907	UNDEF	UNDEF	6	6	6	36.7585	15.3757	2
8.92	7.2309	0.0422	-0.0618	7.9823	0.6091	0.0492	-0.0085	7.2216	-0.111	7.2927	183.42	134.22	7.0382	-0.0158	52.4379	0.6002	47.102	38.0424	2.015	UNDEF	UNDEF	6	6	6	36.6073	15.1383	2
8.93	6.9998	0.06	-0.062	7.9823	0.8849	0.0493	-0.0089	6.9905	-0.1113	7.0618	183.62	134.32	6.8069	-0.0164	50.6766	0.8808	45.7372	36.7822	2.1149	UNDEF	UNDEF	5	6	6	36.4105	15.2435	2.5
8.94	6.7566	0.0647	-0.0626	7.9666	0.9777	0.0494	-0.0093	6.7472	-0.112	6.8192	183.82	134.42	6.5634	-0.0171	48.8275	0.9861	44.253	35.4117	2.1556	UNDEF	UNDEF	5	6	6	36.1955	14.9589	2
8.95	6.2216	0.0671	-0.0631	8.0179	1.0381	0.0495	-0.0101	6.2121	-0.1126	6.2847	184.02	134.52	6.0281	-0.0187	44.8121	1.1138	40.813	32.2354	2.2163	UNDEF	UNDEF	5	6	6	35.6954	14.1252	2
8.96	5.9541	0.0675	-0.0631	8.022	1.067	0.0496	-0.0106	5.9446	-0.1127	6.0172	184.22	134.62	5.7604	-0.0196	42.7901	1.1722	38.9726	30.5359	2.2455	UNDEF	UNDEF	5	6	6	35.4243	13.6853	2
8.97	5.6663	0.0675	-0.0632	8.0377	1.0855	0.0497	-0.0112	5.6568	-0.1129	5.7295	184.42	134.72	5.4724	-0.0206	40.6206	1.2335	36.8999	28.622	2.2767	UNDEF	UNDEF	5	6	6	35.117	13.1987	2
8.98	5.5971	0.0675	-0.0632	7.9981	1.0986	0.0498	-0.0113	5.5876	-0.113	5.6602	184.62	134.82	5.403	-0.0209	40.0753	1.2489	36.3727	28.1353	2.2846	UNDEF	UNDEF	5	6	6	35.0369	13.0819	2
8.99	5.6299	0.0673	-0.0631	8.0139	1.1075	0.0499	-0.0112	5.6204	-0.113	5.693	184.82	134.92	5.4356	-0.0208	40.2873	1.2384	36.5982	28.3435	2.2806	UNDEF	UNDEF	5	6	6	35.0683	13.136	2
9	5.6627	0.0673	-0.0631	8.1131	1.1153	0.05	-0.0111	5.6532	-0.1131	5.7258	185.02	135.02	5.4682	-0.0207	40.499	1.2302	36.8224	28.5505	2.2771	UNDEF	UNDEF	5	6	6	35.0994	13.1925	2
9.01	5.7313	0.0674	-0.0628	8.1048	1.1245	0.0501	-0.011	5.7219	-0.1129	5.7942	185.22	135.12	5.5367	-0.0204	40.9762	1.2169	37.3058	28.9969	2.2702	UNDEF	UNDEF	5	6	6	35.1688	13.3131	2.5
9.02	5.869	0.0675	-0.0625	8.0534	1.128	0.0502	-0.0107	5.8596	-0.1127	5.9315	185.42	135.22	5.6742	-0.0199	41.9628	1.1893	38.2737	29.8906	2.256	UNDEF	UNDEF	5	6	6	35.3094	13.5504	2
9.03	6.1081	0.0688	-0.0624	8.0259	1.1471	0.0503	-0.0102	6.0987	-0.1126	6.1704	185.62	135.32	5.9131	-0.0191	43.6974	1.1628	39.9138	31.405	2.236	UNDEF	UNDEF	5	6	6	35.548	13.983	2
9.04	6.4202	0.0735	-0.0621	8.0692	1.2201	0.0504	-0.0097	6.4109	-0.1125	6.4823	185.82	135.42	6.2251	-0.0181	45.9686	1.1815	41.9647	33.2988	2.2221	UNDEF	UNDEF	5	6	6	35.8448	14.6112	2
9.05	6.3959	0.0744	-0.0621	8.0297	1.2265	0.0505	-0.0097	6.3866	-0.1126	6.458	186.02	135.52	6.2006	-0.0182	45.7539	1.2002	41.7905	33.1379	2.2277	UNDEF	UNDEF	5	6	6	35.8175	14.5904	2
9.06	6.4	0.0753	-0.0625	7.9782	1.2302	0.0506	-0.0098	6.3906	-0.1131	6.4625	186.22	135.62	6.2044	-0.0182	45.7485	1.2134	41.8003	33.1469	2.2305	UNDEF	UNDEF	5	6	6	35.8169	14.6172	2.5
9.07	6.2338	0.0764	-0.0626	8.0494	1.2319	0.0507	-0.01	6.2244	-0.1133	6.2964	186.42	135.72	6.038	-0.0188	44.4886	1.2647	40.6917	32.1233	2.2509	UNDEF	UNDEF	5	6	6	35.6535	14.361	2
9.08	6.1051	0.0768	-0.0626	8.1009	1.2197	0.0508	-0.0103	6.0957	-0.1134	6.1677	186.62	135.82	5.9091	-0.0192	43.5067	1.2995	39.8091	31.3084	2.2656	UNDEF	UNDEF	5	6	6	35.5226	14.1535	2
9.09	6.1053	0.0768	-0.0626	8.0336	1.2024	0.0509	-0.0103	6.096	-0.1135	6.1679	186.82	135.92	5.9091	-0.0192	43.4751	1.299	39.7941	31.2945	2.2658	UNDEF	UNDEF	5	6	6	35.5184	14.155	2
9.1	6.1056	0.0767	-0.0626	8.0733	1.1914	0.051	-0.0103	6.0962	-0.1136	6.1682	187.02	136.02	5.9092	-0.0192	43.4436	1.2985	39.779	31.2806	2.266	UNDEF	UNDEF	5	6	6	35.5141	14.1566	2
9.11	6.1081	0.0742	-0.0625	8.085	1.1505	0.0511	-0.0102	6.0987	-0.1136	6.1706	187.22	136.12	5.9115	-0.0192	43.4287	1.2559	39.7794	31.2809	2.2576	UNDEF	UNDEF	5	6	6	35.5122	14.1118	2
9.12	6.3149	0.0734	-0.0624	8.1088	1.1388	0.0512	-0.0099	6.3055	-0.1136	6.3772	187.42	136.22	6.1181	-0.0186	44.9136	1.2003	41.1441	32.541	2.2343	UNDEF	UNDEF	5	6	6	35.7095	14.4457	2
9.13	6.6837	0.0731	-0.0621	8.0653	1.1368	0.0513	-0.0093	6.6744	-0.1134	6.7458	187.62	136.32	6.4868	-0.0175	47.5848	1.1264	43.4825	34.7003	2.1978	UNDEF	UNDEF	5	6	6	36.0467	15.0573	2
9.14	6.9917	0.0732	-0.0616	8.0259	1.1412	0.0514	-0.0088	6.9825	-0.113	7.0533	187.82	136.42	6.7946	-0.0166	49.8067	1.077	45.3351	36.411	2.1704	UNDEF	UNDEF	5	6	6	36.3114	15.5734	2
9.15	7.0201	0.0733	-0.0609	8.0297	1.1445	0.0515	-0.0087	7.011	-0.1124	7.081	188.02	136.52	6.8229	-0.0165	49.9776	1.0742	45.4866	36.5508	2.1685	UNDEF	UNDEF	5	6	6	36.3311	15.6246	2
9.16	6.8418	0.0767	-0.0609	8.1206	1.199	0.0516	-0.0089	6.8327	-0.1125	6.9027	188.22	136.62	6.6444	-0.0169	48.6345	1.1542	44.4024	35.5497	2.1962	UNDEF	UNDEF	5	6	6	36.1734	15.4035	2.5
9.17	6.5864	0.0768	-0.0617	8.0534	1.2021	0.0517	-0.0094	6.5771	-0.1134	6.6481	188.42	136.72	6.3887	-0.0178	46.7285	1.2021	42.8071	34.0767	2.2207	UNDEF	UNDEF	5	6	6	35.9411	14.9806	2
9.18	6.3351	0.0766	-0.0627	8.1486	1.1993	0.0518	-0.0099	6.3257	-0.1145	6.3978	188.62	136.82	6.1371	-0.0187	44.8551	1.2487	41.1763	32.5708	2.2447	UNDEF	UNDEF	5	6	6	35.7022	14.5564	2
9.19	6.1244	0.0765	-0.0635	8.1088	1.1945	0.0519	-0.0104	6.1149	-0.1154	6.1879	188.82	136.92	5.9261	-0.0195	43.2812	1.2904	39.7561	31.2594	2.2657	UNDEF	UNDEF	5	6	6	35.4928	14.1985	2
9.2	6.0353	0.0761	-0.0635	8.1174	1.1878	0.052	-0.0105	6.0258	-0.1155	6.0988	189.02	137.02	5.8368	-0.0198	42.5979	1.3039	39.1314	30.6826	2.2739	UNDEF	UNDEF	5	6	6	35.3992	14.0415	2
9.21	5.9962	0.0762	-0.0635	8.133	1.1896	0.0521	-0.0106	5.9867	-0.1156	6.0597	189.22	137.12	5.7975	-0.0199	42.2805	1.3146	38.8453	30.4184	2.2786	UNDEF	UNDEF	5	6	6	35.3551	13.9789	2
9.22	6.0033	0.0759	-0.0635	8.1486	1.1836	0.0522	-0.0106	5.9938	-0.1157	6.0668	189.42	137.22	5.8044	-0.0199	42.3	1.3082	38.8778	30.4484	2.2772	UNDEF	UNDEF	5	6	6	35.3579	13.9871	2.5
9.23	6.0104	0.0757	-0.0635	8.089	1.1707	0.0523	-0.0106	6.0009	-0.1158	6.0739	189.62	137.32	5.8113	-0.0199	42.3194	1.3019	38.9102	30.4783	2.2758	UNDEF	UNDEF	5	6	6	35.3607	13.9952	2
9.24	6.1244	0.075	-0.0626	8.1246	1.1467	0.0524	-0.0102	6.115	-0.115	6.187	189.82	137.42	5.9252	-0.0194	43.1174	1.2657	39.6729	31.1826	2.2621	UNDEF	UNDEF	5	6	6	35.4706	14.1767	2
9.25	6.4689	0.0729	-0.0619	8.1009	1.097	0.0525	-0.0096	6.4596	-0.1144	6.5308	190.02	137.52	6.2696	-0.0183	45.5904	1.1624	41.9271	33.264	2.2209	UNDEF	UNDEF	5	6	6	35.7976	14.7147	2
9.26	6.7526	0.0721	-0.0624	8.089	1.0658	0.0526	-0.0092	6.7432	-0.115	6.815	190.22	137.62	6.553	-0.0176	47.6167	1.1005	43.6915	34.8932	2.1917	UNDEF	UNDEF	5	6	6	36.0512	15.1742	2
9.27	6.9836	0.072	-0.0631	8.089	1.045	0.0527	-0.009	6.9741	-0.1158	7.0467	190.42	137.72	6.7837	-0.0171	49.2573	1.0618	45.0706	36.1667	2.1708	UNDEF	UNDEF	5	6	6	36.248	15.5579	2
9.28	7.1417	0.0719	-0.0633	8.1445	1.0245	0.0528	-0.0089	7.1322	-0.1161	7.205	190.62	137.82	6.9416	-0.0167	50.367	1.0365	45.9829	37.0091	2.1568	UNDEF	UNDEF	5	6	6	36.3769	15.8193	2.5
9.29	7.4538	0.0719	-0.0636	8.0692	1.0048	0.0529	-0.0085	7.4443	-0.1165	7.5174	190.82	137.92	7.2534	-0.0161	52.5916	0.9907	47.7412	38.6326	2.1302	UNDEF	UNDEF	5	6	6	36.626	16.3326	2
9.3	7.5916	0.0718	-0.064	8.1721	0.9858	0.053	-0.0084	7.582	-0.117	7.6556	191.02	138.02	7.391	-0.0158	53.55	0.971	48.4848	39.3192	2.1188	UNDEF	UNDEF	5	6	6	36.7297	16.5581	2
9.31	7.6767	0.0696	-0.0643	8.1206	0.9398	0.0531	-0.0084	7.6671	-0.1174	7.741	191.22	138.12	7.4758	-0.0157	54.1257	0.9305	48.9308	39.7311	2.1045	UNDEF	UNDEF	5	6	6	36.791	16.6475	2
9.32	7.7254	0.0674	-0.0644	8.1445	0.8945	0.0532

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.4	8.2361	0.0508	-0.0648	8.18	0.6178	0.054	-0.0079	8.2264	-0.1188	8.3009	193.02	139.02	8.0334	-0.0148	57.7856	0.6319	51.7011	42.2891	1.9899	UNDEF	UNDEF	6	6	6	37.1645	17.0765	2
9.41	8.4306	0.0507	-0.0648	8.1562	0.61	0.0541	-0.0077	8.4209	-0.1189	8.4954	193.22	139.12	8.2277	-0.0144	59.1408	0.6165	52.6532	43.1682	1.9758	UNDEF	UNDEF	6	6	6	37.296	17.3858	2
9.42	8.5198	0.0507	-0.0648	8.2116	0.6005	0.0542	-0.0076	8.5101	-0.119	8.5846	193.42	139.22	8.3167	-0.0143	59.7376	0.6099	53.0735	43.5563	1.9696	UNDEF	UNDEF	6	6	6	37.3529	17.5285	2
9.43	8.5238	0.0507	-0.0649	8.176	0.5901	0.0543	-0.0076	8.5141	-0.1192	8.5887	193.63	139.33	8.3204	-0.0143	59.7174	0.6095	53.075	43.5577	1.9696	UNDEF	UNDEF	6	6	6	37.351	17.5367	2
9.44	8.5603	0.0479	-0.065	8.2867	0.5467	0.0544	-0.0076	8.5505	-0.1194	8.6253	193.84	139.44	8.3567	-0.0143	59.9305	0.5733	53.2343	43.7048	1.9548	UNDEF	UNDEF	6	6	6	37.3712	17.5135	2.5
9.45	8.6454	0.0466	-0.0652	8.2155	0.5214	0.0545	-0.0075	8.6356	-0.1197	8.7106	194.05	139.55	8.4416	-0.0142	60.4913	0.5521	53.6267	44.0672	1.9432	UNDEF	UNDEF	6	6	6	37.4239	17.6099	2
9.46	8.8076	0.0453	-0.0652	8.1445	0.4925	0.0546	-0.0074	8.7978	-0.1198	8.8728	194.26	139.66	8.6036	-0.0139	61.6036	0.5265	54.38	44.7627	1.9261	UNDEF	UNDEF	6	6	6	37.5266	17.8261	2
9.47	8.9737	0.0453	-0.0652	8.1602	0.4767	0.0547	-0.0073	8.9639	-0.1199	9.0389	194.47	139.77	8.7694	-0.0137	62.742	0.5168	55.1373	45.462	1.9152	UNDEF	UNDEF	6	6	6	37.6297	18.0886	2
9.48	9.375	0.0414	-0.0652	8.1721	0.4207	0.0548	-0.007	9.3652	-0.12	9.4402	194.68	139.88	9.1705	-0.0131	65.56	0.4518	56.9346	47.1216	1.8706	UNDEF	UNDEF	6	6	6	37.8759	18.5884	2
9.49	9.602	0.0404	-0.0652	8.1918	0.395	0.0549	-0.0068	9.5922	-0.1201	9.6672	194.89	139.99	9.3973	-0.0128	67.1285	0.43	57.9094	48.0217	1.8515	UNDEF	UNDEF	6	6	6	38.0078	18.9065	2
9.5	9.9181	0.0394	-0.0652	8.1562	0.3686	0.055	-0.0066	9.9083	-0.1202	9.9833	195.1	140.1	9.7132	-0.0124	69.3307	0.4055	59.2355	49.2461	1.8274	UNDEF	UNDEF	6	6	6	38.1872	19.3591	2
9.51	10.4	0.0381	-0.0651	8.2471	0.3411	0.0551	-0.0063	10.3902	-0.1202	10.4651	195.31	140.21	10.1949	-0.0118	72.7118	0.3739	61.1862	51.0474	1.7932	UNDEF	UNDEF	6	6	6	38.4505	20.0518	2
9.52	11.588	0.0368	-0.0649	8.2236	0.3155	0.0552	-0.0056	11.5783	-0.1201	11.6529	195.52	140.32	11.3827	-0.0106	81.1199	0.3237	65.6565	55.1751	1.7232	UNDEF	UNDEF	6	6	6	39.0492	21.7992	2
9.53	12.241	0.0348	-0.0648	8.1524	0.2861	0.0553	-0.0053	12.2313	-0.1201	12.3058	195.73	140.43	12.0355	-0.01	85.7049	0.289	67.9133	57.259	1.681	UNDEF	UNDEF	6	6	6	39.3467	22.6949	2
9.54	12.873	0.0346	-0.0647	8.2116	0.2735	0.0554	-0.005	12.8633	-0.1201	12.9377	195.94	140.54	12.6674	-0.0095	90.1335	0.2735	69.9843	59.1713	1.6514	UNDEF	UNDEF	6	6	6	39.6174	23.6269	2
9.55	13.485	0.0347	-0.0646	8.2039	0.2637	0.0555	-0.0048	13.4753	-0.1201	13.5496	196.15	140.65	13.2792	-0.009	94.4128	0.2615	71.8936	60.9343	1.6252	UNDEF	UNDEF	6	6	6	39.8649	24.5321	2
9.56	14.466	0.0348	-0.0645	8.1647	0.2549	0.0556	-0.0045	14.4563	-0.1201	14.5305	196.36	140.76	14.26	-0.0084	101.3069	0.2441	74.7896	63.6084	1.5854	UNDEF	UNDEF	6	6	6	40.2379	25.969	2
9.57	14.887	0.035	-0.0641	8.2039	0.2476	0.0557	-0.0043	14.8774	-0.1198	14.9511	196.57	140.87	14.6808	-0.0082	104.2154	0.2381	75.9621	64.691	1.5699	UNDEF	UNDEF	6	6	6	40.3866	26.5886	2
9.58	15.216	0.0356	-0.0636	8.1721	0.2449	0.0558	-0.0042	15.2065	-0.1194	15.2796	196.78	140.98	15.0097	-0.008	106.4667	0.2373	76.8513	65.5121	1.5608	UNDEF	UNDEF	6	6	6	40.4986	27.0944	1.6667
9.59	15.033	0.037	-0.062	8.1721	0.2485	0.0559	-0.0041	15.0237	-0.1179	15.095	196.99	141.09	14.8267	-0.008	105.0869	0.2494	76.3315	65.0321	1.5743	UNDEF	UNDEF	6	6	6	40.4302	26.8882	1.4286
9.6	15.597	0.0372	-0.0618	8.1524	0.2455	0.056	-0.004	15.5877	-0.1178	15.6588	197.2	141.2	15.3905	-0.0077	108.9981	0.2418	77.8419	66.4268	1.5545	UNDEF	UNDEF	6	6	6	40.6212	27.7154	2
9.61	15.88	0.0393	-0.0617	8.1048	0.2553	0.0561	-0.0039	15.8707	-0.1178	15.9417	197.41	141.31	15.6733	-0.0075	110.9145	0.2508	78.5703	67.0993	1.5538	UNDEF	UNDEF	6	6	6	40.7119	28.2117	2
9.62	15.945	0.0457	-0.0617	8.1452	0.2933	0.0562	-0.0039	15.9357	-0.1179	16.0067	197.62	141.42	15.7381	-0.0075	111.2864	0.2904	78.722	67.2395	1.5789	UNDEF	UNDEF	6	6	6	40.7293	28.563	2
9.63	15.961	0.0465	-0.0616	8.1524	0.2961	0.0563	-0.0039	15.9518	-0.1179	16.0226	197.83	141.53	15.7539	-0.0075	111.3116	0.295	78.7459	67.2615	1.5818	UNDEF	UNDEF	6	6	6	40.7305	28.6186	2
9.64	15.9226	0.0486	-0.0616	8.1524	0.3078	0.0564	-0.0039	15.9133	-0.118	15.9842	198.04	141.64	15.7153	-0.0075	110.9523	0.3091	78.6281	67.1527	1.592	UNDEF	UNDEF	6	6	6	40.7137	28.6467	2
9.65	15.9195	0.0483	-0.0615	8.1327	0.3047	0.0565	-0.0039	15.9102	-0.118	15.981	198.25	141.75	15.712	-0.0075	110.8429	0.3072	78.6023	67.1289	1.5912	UNDEF	UNDEF	6	6	6	40.7086	28.6335	2
9.66	15.9184	0.052	-0.0615	8.2077	0.3266	0.0566	-0.0039	15.9091	-0.1181	15.9798	198.46	141.86	15.7107	-0.0075	110.7478	0.331	78.5817	67.1099	1.6062	UNDEF	UNDEF	6	6	6	40.7042	28.7749	2
9.67	15.9197	0.0512	-0.0615	8.2555	0.3208	0.0567	-0.0039	15.9105	-0.1182	15.9811	198.67	141.97	15.7118	-0.0075	110.6698	0.3258	78.5675	67.0968	1.6033	UNDEF	UNDEF	6	6	6	40.7005	28.7494	2
9.68	15.921	0.0541	-0.0614	8.2236	0.3387	0.0568	-0.0039	15.9118	-0.1182	15.9824	198.88	142.08	15.7129	-0.0075	110.592	0.3443	78.5533	67.0836	1.6147	UNDEF	UNDEF	6	6	6	40.6969	28.8613	2
9.69	15.933	0.057	-0.0612	8.2274	0.3566	0.0569	-0.0038	15.9238	-0.1181	15.9942	199.09	142.19	15.7247	-0.0075	110.5895	0.3625	78.5669	67.0962	1.6253	UNDEF	UNDEF	6	6	6	40.6968	28.9866	2
9.7	15.978	0.0583	-0.0611	8.188	0.3644	0.057	-0.0038	15.9688	-0.1181	16.0391	199.3	142.3	15.7695	-0.0075	110.8189	0.3696	78.6662	67.1879	1.6286	UNDEF	UNDEF	6	6	6	40.7075	29.1005	2
9.71	16.01	0.0587	-0.0611	8.2236	0.3664	0.0571	-0.0038	16.0008	-0.1182	16.0711	199.51	142.41	15.8013	-0.0075	110.9566	0.3715	78.7316	67.2483	1.6292	UNDEF	UNDEF	6	6	6	40.714	29.1645	2
9.72	16.059	0.0589	-0.0611	8.188	0.3671	0.0572	-0.0038	16.0498	-0.1183	16.1201	199.72	142.52	15.8501	-0.0075	111.2133	0.3717	78.8408	67.3491	1.6284	UNDEF	UNDEF	6	6	6	40.726	29.2459	2.5
9.73	16.063	0.0589	-0.0609	8.188	0.366	0.0573	-0.0038	16.0539	-0.1182	16.1239	199.93	142.63	15.8539	-0.0075	111.1543	0.3712	78.8335	67.3424	1.6283	UNDEF	UNDEF	6	6	6	40.7233	29.2527	2
9.74	16.083	0.0588	-0.0608	8.188	0.3649	0.0574	-0.0038	16.0739	-0.1182	16.1438	200.14	142.74	15.8737	-0.0074	111.2073	0.3704	78.8676	67.3738	1.6277	UNDEF	UNDEF	6	6	6	40.7258	29.2829	2
9.75	16.115	0.0586	-0.0607	8.2039	0.3627	0.0575	-0.0038	16.1059	-0.1182	16.1757	200.35	142.85	15.9055	-0.0074	111.3443	0.3684	78.9325	67.4338	1.6261	UNDEF	UNDEF	6	6	6	40.7322	29.325	2
9.76	16.14	0.0581	-0.0607	8.2313	0.3589	0.0576	-0.0038	16.1309	-0.1183	16.2007	200.56	142.96	15.9303	-0.0074	111.4322	0.365	78.9792	67.4769	1.6239	UNDEF	UNDEF	6	6	6	40.7363	29.3487	2
9.77	16.201	0.058	-0.0606	8.2077	0.357	0.0577	-0.0037	16.1919	-0.1183	16.2616	200.77	143.07	15.9911	-0.0074	111.7715	0.3628	79.1182	67.6053	1.6214	UNDEF	UNDEF	6	6	6	40.7521	29.4366	2
9.78	16.261	0.0579	-0.0604	8.2077	0.355	0.0578	-0.0037	16.2519	-0.1182	16.3214	200.98	143.18	16.051	-0.0074	112.1033	0.3606	79.2541	67.7307	1.6191	UNDEF	UNDEF	6	6	6	40.7675	29.5211	2
9.79	16.326	0.0574	-0.0603	8.2432	0.3507	0.0579	-0.0037	16.3169	-0.1182	16.3863	201.19	143.29	16.1158	-0.0073	112.4695	0.3559	79.4021	67.8674	1.615	UNDEF	UNDEF	6	6	6	40.7844	29.5992	2
9.8	16.399	0.0572	-0.0603	8.3024	0.3489	0.058	-0.0037	16.39	-0.1183	16.4593	201.4	143.4	16.1886	-0.0073	112.8909	0.3536	79.5697	68.0221	1.6123	UNDEF	UNDEF	6	6	6	40.8038	29.7039	2
9.81	16.456	0.0571	-0.0602	8.2669	0.3472	0.0581	-0.0037	16.447	-0.1183	16.5162	201.61	143.51	16.2454	-0.0073	113.2002	0.3516	79.6961	68.1389	1.6101	UNDEF	UNDEF	6	6	6	40.818	29.7853	2
9.82	16.537	0.0569	-0.0601	8.2116	0.345	0.0582	-0.0036	16.528	-0.1183	16.5971	201.82	143.62	16.3262	-0.0072	113.6761	0.3485	79.8824	68.3109	1.6066	UNDEF	UNDEF	6	6	6	40.8398	29.8976	2
9.83	16.63	0.0562	-0.0599	8.2355	0.3399	0.0583	-0.0036	16.621	-0.1182	16.6899	202.03	143.73	16.419	-0.0072	114.2349	0.3421	80.0976	68.5096	1.601	UNDEF	UNDEF	6	6	6	40.8652	30.0089	2
9.84	16.699	0.0558	-0.0599	8.2591	0.3374	0.0584	-0.0036	16.69	-0.1183	16.7589	202.24	143.84	16.4878	-0.0072	114.6258	0.3385	80.252	68.6522	1.5975	UNDEF	UNDEF	6	6	6	40.8829	30.0988	2
9.85	16.687	0.0558	-0.0599	8.2827	0.337	0.0585	-0.0036	16.678	-0.1184	16.7469	202.45	143.95	16.4756	-0.0072	114.4534	0.3387	80.2047	68.6085	1.5982	UNDEF	UNDEF	6	6	6	40.8751	30.0836	2
9.86	16.703	0.0558	-0.0598	8.2199	0.337	0.0586	-0.0036	16.694	-0.1184	16.7628	202.66	144.06	16.4914	-0.0072	114.4757	0.3383	80.227	68.6291	1.5979	UNDEF	UNDEF	6	6	6	40.8761	30.1097	2
9.87	16.691	0.0558	-0.0597	8.2985	0.3374	0.0587	-0.0036	16.682	-0.1184	16.7507	202.87	144.17	16.4792	-0.0072	114.3038	0.3387	80.1798	68.5855	1.5987	UNDEF	UNDEF	6	6	6	40.8684	30.0963	2
9.88	16.646	0.0558	-0.0596	8.2751	0.338	0.0588	-0.0036	16.6371	-0.1184	16.7056	203.08	144.28	16.434	-0.0072	113.9034	0.3398	80.0504	68.466	1.6007	UNDEF	UNDEF	6	6	6	40.8502	30.0352	2
9.89	16.594	0.0559	-0.0595	8.2947	0.339	0.0589	-0.0036	16.5851	-0.1184	16.6535	203.29	144.39	16.3818	-0.0072	113.4551	0.3413	79.9031	68.3301	1.6031	UNDEF	UNDEF	6	6	6	40.8298	29.9652	2
9.9	16.468	0.0559	-0.0595	8.2985	0.3401	0.059	-0.0036	16.4591	-0.1185	16.5275	203.5	144.5	16.2556	-0.0073	112.4953	0.344	79.5695	68.022	1.6079	UNDEF	UNDEF	6	6	6	40.7858	29.7858	2
9.91	16.407	0.0559	-0.0595	8.2669	0.3412	0.0591	-0.0036	16.3981	-0.1186	16.4665	203.71	144.61	16.1944	-0.0073	111.9865	0.3452	79.3981	67.8638	1.6104	UNDEF	UNDEF	6	6	6	40.7622	29.7002	2.5
9.92	16.31	0.0559	-0.0594	8.2985	0.3424	0.0592	-0.0036	16.3011	-0.1186	16.3694	203.92	144.72	16.0972	-0.0074	111.2298	0.3473	79.1347	67.6205	1.6142	UNDEF	UNDEF	6	6	6	40.727	29.5622	2
9.93	16.265	0.0553	-0.0593	8.3341	0.3399	0.0593	-0.0036	16.2561	-0.1186	16.3243	204.13	144.83	16.052	-0.0074	110.8332	0.3443	79.0028	67.4987	1.6139	UNDEF	UNDEF	6	6	6	40.7085	29.4771	2
9.94	16.18	0.0554	-0.0592	8.3578	0.342	0.0594	-0.0037	16.1711	-0.1186	16.2392	204.34	144.94	15.9668	-0.0074	110.1613	0.347	78.768	67.2819	1.6178	UNDEF	UNDEF	6	6	6	40.6769	29.3614	2
9.95	16.103	0.0551	-0.0591	8.2867	0.3417	0.0595	-0.0037	16.0941	-0.1186	16.1621	204.55	145.05	15.8896	-0.0075	109.5456	0.3469	78.5528	67.0832	1.6199	UNDEF	UNDEF	6	6	6	40.6477	29.2421	2
9.96	15.998	0.0548	-0.0591	8.3144	0.3414	0.0596	-0.0037	15.9891	-0.1187	16.0571	204.76	145.16	15.7844	-0.0075	108.7378	0.3474	78.264	66.8165	1.623	UNDEF	UNDEF	6	6	6	40.6092	29.082	2
9.97	15.949	0.0521	-0.059	8.35	0.3256	0.0597	-0.0037	15.9402	-0.1187	16.008	204.97	145.27	15.7352	-0.0075	108.3168	0.3309	78.1195	66.6831	1.6147	UNDEF	UNDEF	6	6	6	40.5889	28.9123	2
9.98	15.9085	0.0533	-0.0589	8.3144	0.3348	0.0598	-0.0037	15.8997	-0.1187	15.9674	205.18	145.38	15.6945	-0.0076	107.9549	0.3394	77.9967	66.5697	1.6211	UNDEF	UNDEF	6	6	6	40.5715	28.9005	2
9.99	15.868	0.0513	-0.0588	8.3341	0.324	0.0599	-0.0037	15.8592	-0.1187	15.9268	205.39	145.49	15.6538	-0.0076	107.5936	0.3275	77.8736	66.4561	1.6152	UNDEF	UNDEF	6	6	6	40.554	28.7706	2
10	15.905	0.0522	-0.0587	8.3381	0.3318	0.06	-0.0037	15.8962	-0.1187	15.9637	205.6	145.6	15.6906	-0.0076	107.765	0.3326	77.953	66.5294	1.6177	UNDEF	UNDEF	6	6	6	40.5623	28.8617	2
10.01	15.771	0.0494	-0.0586	8.3736	0.3159	0.0601	-0.0037	15.7622	-0.1187	15.8296	205.81	145.71	15.5564	-0.0076	106.7628	0.3173	77.5847	66.1893	1.612	UNDEF	UNDEF	6	6	6	40.5135	28.5643	2
10.02	15.666	0.0486	-0.0586	8.3736	0.3133	0.0602	-0.0037	15.6572	-0.1188	15.7246	206.02	145.82	15.4512	-0.0077	105.9607	0.3143	77.2903	65.9175	1.6131	UNDEF	UNDEF	6	6	6	40.4741	28.3844	2
10.03	15.548	0.0486	-0.0585	8.3697	0.3167	0.0603	-0.0038	15.5392	-0.1188	15.6065	206.23	145.93	15.333	-0.0077	105.0709	0.3171	76.9594	65.6119	1.6181	UNDEF	UNDEF	6	6	6	40.43	28.2179	2
10.04	15.345	0.0485	-0.0584	8.3934	0.3197	0.0604	-0.0038	15.3362	-0.1188	15.4034	206.44	146.04	15.1298	-0.0079	103.6004	0.3208	76.3969	65.0925	1.6258	UNDEF	UNDEF	6	6	6	40.3561	27.9217	2
10.05	15.187	0.0485	-0.0583	8.3856	0.3238	0.0605	-0.0038	15.1783	-0.1188	15.2453	206.65	146.15	14.9716	-0.0079	102.44	0.3241	75.9502	64.6801	1.6322	UNDEF	UNDEF	6	6	6	40.2969	27.6934	2
10.06	15.029	0.0485	-0.0582	8.3975	0.3288	0.0606	-0.0039	15.0203	-0.1188	15.0872	206.86	146.26	14.8134	-0.008	101.2813	0.3275	75.4991	64.2635	1.6387	UNDEF	UNDEF	6	6	6	40.2371	27.4651	2.5
10.07	14.875	0.0486	-0.0582	8.3381	0.3364	0.0607	-0.0039	14.8663	-0.119	14.9332	207.07	146.37	14.6592	-0.0081	100.1516	0.3315	75.0546	63.853	1.6454	UNDEF	UNDEF	6	6	6	40.178	27.2455	2
10.08	14.429	0.0487	-0.0582	8.3894	0.345	0.0608	-0.004	14.4203	-0.119	14.4872	207.28	146.48	14.213	-0.0084	97.0303	0.3425	73.7743	62.6709	1.664	UNDEF	UNDEF	6	6	6	40.0107	26.5965	2
10.09	14.105	0.049	-0.0582	8.3381	0.3568	0.0609	-0.0041	14.0963	-0.1191	14.1632	207.49	146.59	13.8888	-0.0086	94.7458	0.3529	72.8148	61.7849	1.6792	UNDEF	UNDEF	6	6	6	39.8843	26.134	2
10.1	13.732	0.0502	-0.0581	8.3736	0.3761	0.061	-0.0042	13.7233	-0.1191	13.7901	207.7	146.7	13.5156	-0.0088	92.1308	0.3712	71.6856	60.7423	1.7001	UNDEF	UNDEF	6	6	6	39.7352	25.6262	2
10.11	13.323	0.0513	-0.0581	8.4053	0.3984	0.0611	-0.0044	13.3143	-0.1192	13.3811	207.91	146.81	13.1064	-0.0091	89.2744	0.3915	70.4139	59.568	1.723	UNDEF	UNDEF	6	6	6	39.5668	25.0613	2
10.12	12.889	0.0509	-0.0582	8.3776	0.4104	0.0612	-0.0045	12.8803	-0.1194	12.9472	208.12	146.92	12.6722	-0.0094	86.2521	0.4017	69.0226	58.2833	1.7415	UNDEF	UNDEF	6	6	6	39.3818	24.4013	2
10.13	11.888	0.0533	-0.0582	8.4092	0.4472	0.0613	-0.0049	11.8793	-0.1195	11.9462	208.33	147.03	11.6709	-0.0102	79.378	0.4564	65.651	55.17	1.7997	UNDEF	UNDEF	6	6	6	38.9321	22.9746	2
10.14	11.385	0.0534	-0.0582	8.4646	0.4681	0.0614	-0.0051	11.3763	-0.1196	11.4432	208.54	147.14	11.1677	-0.0107	75.8986	0.4779	63.84	53.4978	1.8265	UNDEF	UNDEF	6	6	6	38.6873	22.2149	2
10.15	10.85	0.0535	-0.0583	8.3223	0.4906	0.0615	-0.0054	10.8413	-0.1198	10.9083	208.75	147.25	10.6325	-0.0113	72.2071	0.5029	61.8258	51.638	1.8563	UNDEF	UNDEF	6	6	6	38.4132	21.4009	2
10.16	10.36	0.0535	-0.0583	8.4331	0.5154	0.0616	-0.0056	10.3513	-0.1199	10.4183	208.96	147.36	10.1423	-0.0118	68.8266	0.5271	59.8912	49.8516	1.8845	UNDEF	UNDEF	6	6	6	38.148	20.6465	2.5
10.17	9.4074	0.0536	-0.0584	8.4687	0.5442	0.0617	-0.0062	9.3986	-0.1201	9.4658	209.17	147.47	9.1895	-0.0131	62.3142	0.5833	55.8719	46.1403	1.944	UNDEF	UNDEF	6	6	6	37.5927	19.1679	2
10.18	8.994	0.0538	-0.0585	8.4331	0.5761	0.0618	-0.0065	8.9852	-0.1203	9.0525	209.38	147.58	8.7758	-0.0137	59.465	0.6125	53.9902	44.4028	1.9723	UNDEF	UNDEF	6	6	6	37.3288	18.5229	2
10.19	8.6008	0.0541	-0.0586	8.4844	0.6144	0.0619	-0.0068	8.592	-0.1205	8.6594	209.58	147.68	8.3824	-0.0144	56.7608	0.6459	52.1199	42.6758	2.0014	UNDEF	UNDEF	6	6	6	37.0648	17.9119	2
10.2	8.2604	0.06	-0.0586	8.425	0.7195	0.062	-0.0071	8.2516	-0.1206	8.319	209.78	147.78	8.0418	-0.015	54.4176	0.7466	50.4288	41.1143	2.05	UNDEF	UNDEF	6	6	6	36.8244	17.5306	2
10.21	7.8996	0.0659	-0.0586	8.4886	0.839	0.0621	-0.0074	7.8908	-0.1207	7.9582	209.98	147.88	7.6808	-0.0157	51.9396	0.8584	48.5602	39.3889	2.0998	UNDEF	UNDEF	5	6	6	36.5572	17.0992	2
10.22	7.243	0.0704	-0.0586	8.4886	0.9529	0.0622	-0.0081	7.2342	-0.1208	7.3016	210.18	147.98	7.024	-0.0172	47.4661	1.0028	44.9441	36.0499	2.1699	UNDEF	UNDEF	5	6	6	36.0364	16.1298	2.5
10.23	6.939	0.0752	-0.0586	8.4928	1.083	0.0623	-0.0084	6.9302	-0.1209	6.9976	210.38	148.08	6.7198	-0.018	45.3798	1.1185	43.1495	34.3928	2.2129	UNDEF	UNDEF	5	6	6	35.7745	15.7313	2
10.24	6.5743	0.0756	-0.0586	8.5241	1.1547	0.0624	-0.0089	6.5655	-0.121	6.6329	210.58	148.18	6.3549	-0.019	42.8866	1.1892	40.8939	32.31	2.2483	UNDEF	UNDEF	5	6	6	35.4432	15.1288	2
10.25	6.1568	0.076	-0.0586	8.4773	1.2323	0.0625	-0.0095	6.148	-0.1211	6.2154	210.78	148.28	5.9372	-0.0204	40.0407	1.2802	38.156	29.782	2.2911	UNDEF	UNDEF	5	6	6	35.0379	14.4309	2
10.26	5.8042	0.0805	-0.0583	8.553	1.3845	0.0626	-0.01	5.7955	-0.1209	5.8625	210.98	148.38	5.5845	-0.0217	37.6363

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.34	3.9396	0.0937	-0.0575	8.5484	2.2259	0.0634	-0.0146	3.931	-0.1209	3.9971	212.55	149.15	3.7184	-0.0325	24.9306	2.5212	UNDEF	UNDEF	2.6321	310.5858	186.3515	4	5	4	UNDEF	10.834	2
10.35	3.9518	0.0945	-0.057	8.5398	2.2668	0.0635	-0.0144	3.9432	-0.1205	4.0088	212.74	149.24	3.7305	-0.0323	24.9966	2.5327	UNDEF	UNDEF	2.6324	311.5875	186.9525	4	5	4	UNDEF	10.8693	2
10.36	3.964	0.0945	-0.0564	8.5441	2.2803	0.0636	-0.0142	3.9555	-0.12	4.0204	212.93	149.33	3.7426	-0.0321	25.0627	2.5259	UNDEF	UNDEF	2.6308	312.5892	187.5535	4	5	4	UNDEF	10.894	2
10.37	4.1748	0.0945	-0.0568	8.5398	2.2809	0.0637	-0.0136	4.1663	-0.1205	4.2316	213.12	149.42	3.9532	-0.0305	26.4567	2.3918	UNDEF	UNDEF	2.5977	330.14	198.084	4	5	4	UNDEF	11.2835	2
10.38	4.5233	0.0945	-0.0574	8.5484	2.2708	0.0638	-0.0127	4.5147	-0.1212	4.5807	213.31	149.51	4.3014	-0.0282	28.7698	2.1973	UNDEF	UNDEF	2.5463	359.1658	215.4995	4	5	4	UNDEF	11.9197	2
10.39	4.4018	0.0945	-0.0581	8.5241	2.2478	0.0639	-0.0132	4.3931	-0.122	4.4599	213.5	149.6	4.1796	-0.0292	27.9384	2.2604	UNDEF	UNDEF	2.5639	349.025	209.415	4	5	4	UNDEF	11.6998	2.5
10.4	4.2113	0.0855	-0.0583	8.5042	1.993	0.064	-0.0138	4.2026	-0.1223	4.2696	213.7	149.7	3.9889	-0.0307	26.6456	2.1445	UNDEF	UNDEF	2.5663	333.1333	199.88	4	5	4	UNDEF	11.2066	2
10.41	4.209	0.0766	-0.0584	8.6395	1.7199	0.0641	-0.0139	4.2002	-0.1225	4.2674	213.9	149.8	3.9863	-0.0307	26.6111	1.9217	UNDEF	UNDEF	2.5383	332.9252	199.7551	4	5	4	UNDEF	11.0481	2
10.42	4.2084	0.0763	-0.0585	8.5484	1.6441	0.0642	-0.0139	4.1996	-0.1227	4.2669	214.1	149.9	3.9855	-0.0308	26.588	1.9145	UNDEF	UNDEF	2.5376	332.8587	199.7152	4	5	4	UNDEF	11.043	2
10.43	4.261	0.0763	-0.0584	8.6309	1.5784	0.0643	-0.0137	4.2523	-0.1227	4.3195	214.3	150	4.038	-0.0304	26.9197	1.8891	UNDEF	UNDEF	2.5298	337.227	202.3362	4	5	4	UNDEF	11.139	2
10.44	4.3136	0.0763	-0.0584	8.6195	1.5235	0.0644	-0.0135	4.3049	-0.1228	4.3721	214.5	150.1	4.0904	-0.03	27.251	1.8643	UNDEF	UNDEF	2.5222	341.5952	204.9571	4	5	4	UNDEF	11.235	2
10.45	4.5274	0.0755	-0.0582	8.5796	1.4686	0.0645	-0.0129	4.5187	-0.1228	4.5856	214.7	150.2	4.304	-0.0285	28.6549	1.7551	25.1068	17.7327	2.4891	UNDEF	UNDEF	5	5	5	33.0218	11.6069	2
10.46	5.1111	0.0748	-0.0579	8.5597	1.4227	0.0646	-0.0113	5.1024	-0.1225	5.169	214.9	150.3	4.8875	-0.0251	32.5184	1.5309	30.1235	22.3649	2.4098	UNDEF	UNDEF	5	6	6	33.7923	12.629	2
10.47	6.0433	0.0694	-0.0577	8.6706	1.2925	0.0647	-0.0095	6.0346	-0.1224	6.101	215.1	150.4	5.8195	-0.021	38.6938	1.1931	37.06	28.7699	2.2857	UNDEF	UNDEF	5	6	6	34.8358	14.132	2.5
10.48	6.3838	0.0575	-0.0587	8.564	1.0503	0.0648	-0.0092	6.375	-0.1235	6.4425	215.3	150.5	6.1597	-0.0201	40.9282	0.9329	39.3192	30.856	2.2063	UNDEF	UNDEF	5	6	6	35.1689	14.4328	2
10.49	6.4567	0.0517	-0.0589	8.553	0.9297	0.0649	-0.0091	6.4479	-0.1238	6.5156	215.5	150.6	6.2324	-0.0199	41.3836	0.8291	39.7752	31.2771	2.175	UNDEF	UNDEF	5	6	6	35.2343	14.4092	2
10.5	6.4202	0.0518	-0.0593	8.5597	0.9199	0.065	-0.0092	6.4113	-0.1243	6.4795	215.7	150.7	6.1956	-0.0201	41.1122	0.8365	39.5248	31.0459	2.1795	UNDEF	UNDEF	5	6	6	35.1956	14.3541	2
10.51	6.3189	0.049	-0.0594	8.6351	0.8611	0.0651	-0.0094	6.31	-0.1245	6.3783	215.9	150.8	6.0941	-0.0204	40.4118	0.8041	38.8498	30.4225	2.1769	UNDEF	UNDEF	5	6	6	35.094	14.1127	2
10.52	5.9014	0.0478	-0.0594	8.5555	0.8348	0.0652	-0.0101	5.8925	-0.1246	5.9608	216.1	150.9	5.6764	-0.0219	37.6169	0.8426	35.9983	27.7896	2.214	UNDEF	UNDEF	5	6	6	34.6682	13.3854	2
10.53	5.6785	0.0476	-0.0594	8.5996	0.832	0.0653	-0.0105	5.6696	-0.1247	5.7379	216.3	151	5.4533	-0.0229	36.1145	0.8729	34.3856	26.3004	2.2371	UNDEF	UNDEF	5	6	6	34.4246	13.0057	2
10.54	5.5062	0.0476	-0.0594	8.624	0.844	0.0654	-0.0108	5.4973	-0.1248	5.5656	216.5	151.1	5.2808	-0.0236	34.9493	0.9015	33.0923	25.1063	2.2566	UNDEF	UNDEF	5	6	6	34.2279	12.7159	1
10.55	5.334	0.0476	-0.0594	8.6351	0.8609	0.0655	-0.0111	5.3251	-0.1249	5.3934	216.7	151.2	5.1084	-0.0244	33.7857	0.9321	31.7585	23.8746	2.2767	UNDEF	UNDEF	5	6	6	34.0241	12.4247	2
10.56	5.2408	0.0477	-0.0594	8.5796	0.8806	0.0656	-0.0113	5.2319	-0.125	5.3002	216.9	151.3	5.015	-0.0249	33.146	0.9508	31.012	23.1853	2.2883	UNDEF	UNDEF	5	6	6	33.9088	12.2688	2
10.57	5.0584	0.0478	-0.0593	8.5796	0.9034	0.0657	-0.0117	5.0495	-0.125	5.1177	217.1	151.4	4.8324	-0.0259	31.9181	0.99	29.527	21.8142	2.3114	UNDEF	UNDEF	5	6	6	33.6803	11.9617	2
10.58	5.0259	0.049	-0.0593	8.6507	0.9456	0.0658	-0.0118	5.017	-0.1251	5.0852	217.3	151.5	4.7997	-0.0261	31.6812	1.0213	29.2445	21.5533	2.3213	UNDEF	UNDEF	5	6	6	33.6352	11.9364	2
10.59	5.0097	0.0522	-0.0591	8.5555	1.0234	0.0659	-0.0118	5.0008	-0.125	5.0688	217.5	151.6	4.7833	-0.0261	31.5523	1.092	29.0955	21.4157	2.3384	UNDEF	UNDEF	5	6	6	33.6105	11.9874	2
10.6	4.9976	0.0597	-0.0589	8.5996	1.1846	0.066	-0.0118	4.9888	-0.1249	5.0565	217.7	151.7	4.7711	-0.0262	31.4507	1.2518	28.9801	21.3091	2.372	UNDEF	UNDEF	5	6	6	33.5909	12.1388	2.5
10.61	4.9489	0.0672	-0.0587	8.6309	1.3456	0.0661	-0.0119	4.9401	-0.1248	5.0076	217.9	151.8	4.7222	-0.0264	31.108	1.4234	28.5587	20.9201	2.4073	UNDEF	UNDEF	5	6	6	33.5244	12.2143	2
10.62	4.9489	0.0687	-0.0587	8.6267	1.3791	0.0662	-0.0119	4.9401	-0.1249	5.0076	218.1	151.9	4.722	-0.0264	31.0863	1.4549	28.5437	20.9062	2.413	UNDEF	UNDEF	5	6	6	33.5202	12.246	2
10.63	4.8762	0.0688	-0.0588	8.6623	1.3734	0.0663	-0.0121	4.8674	-0.1251	4.935	218.3	152	4.6491	-0.0269	30.5859	1.4791	27.9144	20.3252	2.4229	UNDEF	UNDEF	5	6	6	33.4215	12.1208	2
10.64	4.8652	0.0686	-0.0591	8.6863	1.3474	0.0664	-0.0122	4.8563	-0.1255	4.9243	218.5	152.1	4.6378	-0.0271	30.492	1.4791	27.8059	20.2249	2.4239	UNDEF	UNDEF	5	6	6	33.4029	12.0996	2
10.65	4.8658	0.0684	-0.0591	8.7062	1.307	0.0665	-0.0122	4.8569	-0.1256	4.9249	218.7	152.2	4.6382	-0.0271	30.4746	1.4753	27.796	20.2158	2.4235	UNDEF	UNDEF	5	6	6	33.3995	12.0987	2
10.66	4.8664	0.0658	-0.0591	8.6109	1.1946	0.0666	-0.0122	4.8575	-0.1257	4.9255	218.9	152.3	4.6386	-0.0271	30.4571	1.4185	27.786	20.2066	2.414	UNDEF	UNDEF	5	6	6	33.3961	12.0474	2.5
10.67	4.9003	0.0647	-0.0591	8.6979	1.1114	0.0667	-0.0121	4.8914	-0.1258	4.9594	219.1	152.4	4.6723	-0.0269	30.6583	1.3853	28.0592	20.4588	2.4058	UNDEF	UNDEF	5	6	6	33.4363	12.0861	2
10.68	5.1597	0.0627	-0.0589	8.7019	1.0164	0.0668	-0.0114	5.1509	-0.1257	5.2186	219.3	152.5	4.9316	-0.0255	32.3381	1.2715	30.1845	22.4213	2.3657	UNDEF	UNDEF	5	6	6	33.7602	12.4974	2
10.69	5.565	0.0597	-0.0587	8.6979	0.9139	0.0669	-0.0106	5.5562	-0.1256	5.6237	219.5	152.6	5.3367	-0.0235	34.9718	1.118	33.3073	25.3048	2.3064	UNDEF	UNDEF	5	6	6	34.2325	13.1307	2
10.7	6.1527	0.05	-0.0585	8.6781	0.7239	0.067	-0.0095	6.1439	-0.1255	6.2112	219.7	152.7	5.9242	-0.0212	38.7965	0.8435	37.4581	29.1375	2.2028	UNDEF	UNDEF	5	6	6	34.8529	13.8901	2
10.71	6.9066	0.0473	-0.0582	8.6267	0.6493	0.0671	-0.0084	6.8979	-0.1254	6.9648	219.9	152.8	6.678	-0.0188	43.7039	0.7084	42.2392	33.5523	2.1196	UNDEF	UNDEF	5	6	6	35.5563	15.0687	2
10.72	8.5522	0.0393	-0.0582	8.6821	0.513	0.0672	-0.0068	8.5435	-0.1254	8.6104	220.11	152.91	8.3234	-0.0151	54.4331	0.4726	51.0905	41.7253	1.9513	UNDEF	UNDEF	6	6	6	36.8279	17.4733	2
10.73	9.1075	0.0335	-0.0583	8.6583	0.4166	0.0673	-0.0064	9.0988	-0.1256	9.1658	220.32	153.02	8.8784	-0.0142	58.0214	0.3777	53.6844	44.1205	1.8834	UNDEF	UNDEF	6	6	6	37.1914	18.1432	2
10.74	9.4317	0.0324	-0.0584	8.7848	0.3845	0.0674	-0.0062	9.4229	-0.1258	9.4901	220.53	153.13	9.2024	-0.0137	60.0954	0.3518	55.1194	45.4455	1.8567	UNDEF	UNDEF	6	6	6	37.3902	18.6059	2
10.75	9.6182	0.0322	-0.0584	8.7098	0.3675	0.0675	-0.0061	9.6094	-0.1259	9.6766	220.74	153.24	9.3887	-0.0134	61.2679	0.3427	55.9155	46.1806	1.8443	UNDEF	UNDEF	6	6	6	37.4992	18.8889	2
10.76	9.7438	0.032	-0.0584	8.69	0.3533	0.0676	-0.006	9.735	-0.126	9.8022	220.95	153.35	9.5141	-0.0132	62.0417	0.3361	56.4375	46.6625	1.8359	UNDEF	UNDEF	6	6	6	37.5699	19.0772	2.5
10.77	9.8492	0.0311	-0.0584	8.7098	0.3344	0.0677	-0.0059	9.8404	-0.1261	9.9076	221.16	153.46	9.6193	-0.0131	62.6826	0.3231	56.8675	47.0596	1.825	UNDEF	UNDEF	6	6	6	37.6277	19.2074	2
10.78	9.8411	0.0302	-0.0584	8.6741	0.3186	0.0678	-0.0059	9.8323	-0.1262	9.8995	221.37	153.57	9.611	-0.0131	62.5836	0.3142	56.817	47.013	1.8207	UNDEF	UNDEF	6	6	6	37.6188	19.1625	2
10.79	9.8006	0.0281	-0.0585	8.6821	0.2944	0.0679	-0.006	9.7918	-0.1264	9.8591	221.58	153.68	9.5702	-0.0132	62.2739	0.2933	56.6296	46.8399	1.8112	UNDEF	UNDEF	6	6	6	37.591	19.0181	2
10.8	9.7236	0.0243	-0.0586	8.7098	0.2548	0.068	-0.006	9.7148	-0.1266	9.7822	221.79	153.79	9.493	-0.0133	61.7272	0.2562	56.286	46.5226	1.7933	UNDEF	UNDEF	6	6	6	37.5414	18.7487	2
10.81	9.5128	0.0235	-0.0587	8.6979	0.247	0.0681	-0.0062	9.504	-0.1268	9.5715	222	153.9	9.282	-0.0137	60.3118	0.2537	55.3602	45.6678	1.8013	UNDEF	UNDEF	6	6	6	37.4107	18.3943	2
10.82	9.3953	0.0236	-0.0588	8.6781	0.2479	0.0682	-0.0063	9.3865	-0.127	9.4541	222.21	154.01	9.1643	-0.0139	59.5044	0.2571	54.8282	45.1766	1.8088	UNDEF	UNDEF	6	6	6	37.3346	18.216	2
10.83	9.3507	0.0236	-0.0588	8.7334	0.2489	0.0683	-0.0063	9.3419	-0.1271	9.4095	222.42	154.12	9.1195	-0.0139	59.1712	0.2586	54.6145	44.9792	1.8119	UNDEF	UNDEF	6	6	6	37.3029	18.1499	2.5
10.84	9.2818	0.0236	-0.0588	8.7888	0.2505	0.0684	-0.0063	9.273	-0.1272	9.3406	222.63	154.23	9.0504	-0.0141	58.6809	0.261	54.2913	44.6808	1.8167	UNDEF	UNDEF	6	6	6	37.2558	18.0474	2
10.85	9.2734	0.0238	-0.0588	8.6781	0.2537	0.0685	-0.0063	9.2645	-0.1273	9.3321	222.84	154.34	9.0417	-0.0141	58.583	0.2637	54.2373	44.6309	1.819	UNDEF	UNDEF	6	6	6	37.2464	18.0456	2
10.86	9.2734	0.0248	-0.0588	8.7848	0.2648	0.0686	-0.0063	9.2646	-0.1274	9.3322	223.05	154.45	9.0415	-0.0141	58.5402	0.2746	54.2212	44.6161	1.8255	UNDEF	UNDEF	6	6	6	37.2423	18.0881	2
10.87	9.2735	0.0258	-0.0587	8.7618	0.2757	0.0687	-0.0063	9.2646	-0.1274	9.3322	223.26	154.56	9.0414	-0.0141	58.4976	0.2856	54.2052	44.6013	1.832	UNDEF	UNDEF	6	6	6	37.2382	18.1309	2
10.88	9.2735	0.0261	-0.0587	8.7334	0.2787	0.0688	-0.0063	9.2647	-0.1275	9.3322	223.47	154.67	9.0413	-0.0141	58.4553	0.2891	54.1894	44.5867	1.8343	UNDEF	UNDEF	6	6	6	37.2341	18.146	2
10.89	9.2919	0.0265	-0.0587	8.6741	0.2811	0.0689	-0.0063	9.2831	-0.1276	9.3506	223.68	154.78	9.0594	-0.0141	58.531	0.2921	54.2552	44.6475	1.8354	UNDEF	UNDEF	6	6	6	37.2415	18.1894	2
10.9	9.3304	0.0283	-0.0586	8.7848	0.2992	0.069	-0.0063	9.3216	-0.1276	9.389	223.89	154.89	9.0977	-0.014	58.7366	0.3109	54.4105	44.7909	1.8443	UNDEF	UNDEF	6	6	6	37.2614	18.3237	2
10.91	9.4074	0.0277	-0.0586	8.7532	0.2911	0.0691	-0.0062	9.3986	-0.1277	9.466	224.1	155	9.1745	-0.0139	59.1904	0.3015	54.7354	45.0908	1.8361	UNDEF	UNDEF	6	6	6	37.3049	18.4202	2
10.92	9.4966	0.0289	-0.0586	8.773	0.3022	0.0692	-0.0062	9.4878	-0.1278	9.5552	224.31	155.11	9.2635	-0.0138	59.7222	0.312	55.1108	45.4375	1.8383	UNDEF	UNDEF	6	6	6	37.3555	18.609	2.5
10.93	9.606	0.03	-0.0585	8.7492	0.3115	0.0693	-0.0061	9.5972	-0.1278	9.6645	224.52	155.22	9.3727	-0.0136	60.3834	0.3201	55.5699	45.8614	1.8382	UNDEF	UNDEF	6	6	6	37.4177	18.8231	2
10.94	9.6911	0.0312	-0.0585	8.793	0.3211	0.0694	-0.006	9.6823	-0.1279	9.7496	224.73	155.33	9.4576	-0.0135	60.8871	0.3301	55.9197	46.1844	1.8402	UNDEF	UNDEF	6	6	6	37.4646	19.0035	2
10.95	9.8168	0.0311	-0.0584	8.7098	0.3165	0.0695	-0.006	9.808	-0.1279	9.8752	224.94	155.44	9.5831	-0.0133	61.6514	0.3244	56.4382	46.6632	1.8322	UNDEF	UNDEF	6	6	6	37.5349	19.1944	2
10.96	9.8816	0.0331	-0.0583	8.769	0.3333	0.0696	-0.0059	9.8729	-0.1279	9.9399	225.15	155.55	9.6477	-0.0133	62.0231	0.3431	56.6951	46.9004	1.8397	UNDEF	UNDEF	6	6	6	37.5687	19.3736	2
10.97	9.9343	0.033	-0.0582	8.7294	0.3282	0.0697	-0.0059	9.9256	-0.128	9.9925	225.36	155.66	9.7002	-0.0132	62.3166	0.3401	56.8997	47.0893	1.8363	UNDEF	UNDEF	6	6	6	37.5953	19.4526	2
10.98	10.04	0.0344	-0.0582	8.8087	0.3382	0.0698	-0.0058	10.0313	-0.128	10.0982	225.57	155.77	9.8057	-0.0131	62.9498	0.351	57.3227	47.4799	1.8379	UNDEF	UNDEF	6	6	6	37.6521	19.6715	2
10.99	10.157	0.0357	-0.0582	8.7888	0.3465	0.0699	-0.0057	10.1483	-0.1281	10.2152	225.78	155.88	9.9225	-0.0129	63.6547	0.36	57.7873	47.909	1.8381	UNDEF	UNDEF	6	6	6	37.7145	19.9022	2
11	10.437	0.0359	-0.0582	8.7532	0.3437	0.07	-0.0056	10.4283	-0.1282	10.4952	225.99	155.99	10.2023	-0.0126	65.4035	0.3516	58.8996	48.936	1.8231	UNDEF	UNDEF	6	6	6	37.8662	20.3403	2
11.01	10.583	0.036	-0.0581	8.7376	0.3412	0.0701	-0.0055	10.5743	-0.1282	10.6411	226.2	156.1	10.3481	-0.0124	66.2914	0.348	59.46	49.4534	1.816	UNDEF	UNDEF	6	6	6	37.9414	20.5719	2.5
11.02	10.741	0.0367	-0.058	8.769	0.3445	0.0702	-0.0054	10.7323	-0.1282	10.799	226.41	156.21	10.5059	-0.0122	67.2549	0.3497	60.0588	50.0064	1.8112	UNDEF	UNDEF	6	6	6	38.0218	20.843	2
11.03	10.879	0.0375	-0.0579	8.7492	0.3481	0.0703	-0.0053	10.8703	-0.1282	10.9369	226.62	156.32	10.6437	-0.012	68.0891	0.352	60.5724	50.4806	1.8075	UNDEF	UNDEF	6	6	6	38.0904	21.083	2
11.04	11.017	0.0379	-0.0578	8.765	0.3491	0.0704	-0.0053	11.0083	-0.1282	11.0748	226.83	156.43	10.7815	-0.0119	68.9222	0.3513	61.0794	50.9488	1.8024	UNDEF	UNDEF	6	6	6	38.1579	21.3113	2
11.05	11.223	0.0383	-0.0578	8.769	0.3503	0.0705	-0.0052	11.2143	-0.1283	11.2808	227.04	156.54	10.9873	-0.0117	70.1883	0.3485	61.8321	51.6438	1.7937	UNDEF	UNDEF	6	6	6	38.2588	21.643	2
11.06	11.264	0.0386	-0.0578	8.7809	0.3507	0.0706	-0.0051	11.2553	-0.1284	11.3218	227.25	156.65	11.0281	-0.0116	70.3995	0.3498	61.9674	51.7687	1.7932	UNDEF	UNDEF	6	6	6	38.2754	21.7183	2
11.07	11.252	0.0424	-0.0578	8.7532	0.3835	0.0707	-0.0051	11.2433	-0.1285	11.3098	227.46	156.76	11.0159	-0.0117	70.2722	0.3846	61.9071	51.713	1.8119	UNDEF	UNDEF	6	6	6	38.2654	21.8401	2
11.08	11.227	0.0418	-0.0577	8.7848	0.3774	0.0708	-0.0051	11.2183	-0.1285	11.2847	227.67	156.87	10.9907	-0.0117	70.0623	0.3805	61.7988	51.613	1.811	UNDEF	UNDEF	6	6	6	38.2489	21.7847	2
11.09	11.138	0.0433	-0.0577	8.8045	0.3898	0.0709	-0.0052	11.1293	-0.1286	11.1957	227.88	156.98	10.9015	-0.0118	69.4449	0.397	61.4526	51.2933	1.8226	UNDEF	UNDEF	6	6	6	38.1999	21.7028	2
11.1	11.094	0.0447	-0.0577	8.7888	0.4025	0.071	-0.0052	11.0853	-0.1287	11.1517	228.09	157.09	10.8573	-0.0119	69.1149	0.4121	61.2723	51.1269	1.8318	UNDEF	UNDEF	6	6	6	38.1735	21.6887	2
11.11	11.081	0.0465	-0.0576	8.8045	0.4184	0.0711	-0.0052	11.0724	-0.1287	11.1386	228.3	157.2	10.8441	-0.0119	68.9826	0.4291	61.2077	51.0672	1.8406	UNDEF	UNDEF	6	6	6	38.1629	21.7323	2.5
11.12	11.061	0.0483	-0.0576	8.8402	0.4348	0.0712	-0.0052	11.0524	-0.1288	11.1186	228.51	157.31	10.8238	-0.0119	68.8059	0.4464	61.1168	50.9833	1.8496	UNDEF	UNDEF	6	6	6	38.1487	21.7641	2
11.13	11.0491	0.0496	-0.0575	8.7492	0.4464	0.0713	-0.0052	11.0405	-0.1288	11.1066	228.72	157.42	10.8117	-0.0119	68.6809	0.4586	61.0562	50.9273	1.8558	UNDEF	UNDEF	6	6	6	38.1386	21.79	2
11.14	11.0432	0.0498	-0.0575	8.7809	0.4479	0.0714	-0.0052	11.0346	-0.1289	11.1008	228.93	157.53	10.8057	-0.0119	68.5944	0.4605	61.0182	50.8923	1.8572	UNDEF	UNDEF	6	6	6	38.1317	21.789	2
11.15	11.0414	0.0521	-0.0574	8.8442	0.4685	0.0715	-0.0052	11.0327	-0.1289	11.0988	229.14	157.64	10.8036	-0.0119	68.5334	0.4823	60.9952	50.871	1.8671	UNDEF	UNDEF	6	6	6	38.1268	21.8647	2
11.16	11.0467	0.051	-0.0574	8.7848	0.4574	0.0716	-0.0052	11.0381	-0.129	11.1042	229.35	157.75	10.8087	-0.0119	68.5182	0.4716	60.9994	50.8749	1.8625	UNDEF	UNDEF	6	6	6	38.1255	21.8385	2
11.17	11.0521	0.0525	-0.0574	8.856	0.47	0.0717	-0.0052	11.0435	-0.1291	11.1094	229.56	157.86	10.8139	-0.0119	68.5031	0.4859	61.0036	50.8788	1.8689	UNDEF	UNDEF	6	6	6	38.1243	21.8998	2
11.18	11.106	0.0544	-0.0574	8.8362	0.4852	0.0718	-0.0052	11.0974	-0.1292	11.1634	229.77	157.97	10.8676	-0.0119	68.7955	0.5007	61.1897	51.0506	1.8736	UNDEF	UNDEF	6	6	6	38.148	22.0452	2
11.19	11.191	0.0547	-0.0573	8.8204	0.486	0.0719	-0.0051	11.1824	-0.1292	11.2483	229.98	158.08	10.9524	-0.0118	69.2841	0.4994	61.4902	51.3281	1.8704	UNDEF	UNDEF	6	6	6	38.1873	22.1875	2
11.2	11.276	0.0545	-0.0572	8.8915	0.4822	0.072	-0.0051	11.2674	-0.1292	11.3332	230.19	158.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.28	11.406	0.0581	-0.0569	8.864	0.5145	0.0728	-0.005	11.3975	-0.1297	11.4629	231.87	159.07	11.1656	-0.0116	70.193	0.52	62.1373	51.9256	1.8742	UNDEF	UNDEF	6	6	6	38.2596	22.6452	2
11.29	11.308	0.0581	-0.0568	8.8599	0.5175	0.0729	-0.005	11.2995	-0.1297	11.3648	232.08	159.18	11.0674	-0.0117	69.5276	0.5246	61.7635	51.5804	1.8797	UNDEF	UNDEF	6	6	6	38.2069	22.4959	2
11.3	11.215	0.0581	-0.0568	8.8757	0.5213	0.073	-0.0051	11.2065	-0.1298	11.2718	232.29	159.29	10.9742	-0.0118	68.8944	0.529	61.4051	51.2495	1.8849	UNDEF	UNDEF	6	6	6	38.1562	22.3541	2
11.31	11.114	0.058	-0.0568	8.8718	0.5261	0.0731	-0.0051	11.1055	-0.1299	11.1708	232.5	159.4	10.873	-0.0119	68.2119	0.5339	61.0139	50.8883	1.8907	UNDEF	UNDEF	6	6	6	38.101	22.1996	2
11.32	11.004	0.0571	-0.0568	8.8915	0.5229	0.0732	-0.0052	10.9955	-0.13	11.0608	232.71	159.51	10.7628	-0.0121	67.474	0.5305	60.5855	50.4927	1.8934	UNDEF	UNDEF	6	6	6	38.0405	22.0021	2.5
11.33	10.802	0.0571	-0.0567	8.9113	0.5287	0.0733	-0.0053	10.7935	-0.13	10.8587	232.92	159.62	10.5606	-0.0123	66.1607	0.5405	59.801	49.7683	1.9048	UNDEF	UNDEF	6	6	6	37.9311	21.6899	2
11.34	10.704	0.0571	-0.0567	8.8955	0.5353	0.0734	-0.0053	10.6955	-0.1301	10.7607	233.13	159.73	10.4624	-0.0124	65.5003	0.5456	59.4071	49.4046	1.9106	UNDEF	UNDEF	6	6	6	37.8751	21.5393	2
11.35	10.579	0.0573	-0.0566	8.9113	0.5444	0.0735	-0.0054	10.5705	-0.1301	10.6356	233.34	159.84	10.3372	-0.0126	64.6719	0.5541	58.9039	48.94	1.9188	UNDEF	UNDEF	6	6	6	37.804	21.3525	2
11.36	10.461	0.0575	-0.0566	8.8877	0.5555	0.0736	-0.0054	10.4525	-0.1302	10.5176	233.55	159.95	10.219	-0.0127	63.8884	0.5624	58.4228	48.4957	1.9266	UNDEF	UNDEF	6	6	6	37.7358	21.1762	2
11.37	10.218	0.0618	-0.0566	8.8797	0.6091	0.0737	-0.0055	10.2095	-0.1303	10.2746	233.75	160.05	9.9758	-0.0131	62.329	0.6197	57.4333	47.5821	1.9573	UNDEF	UNDEF	6	6	6	37.5972	20.9249	2
11.38	10.084	0.0638	-0.0566	8.8996	0.6436	0.0738	-0.0056	10.0755	-0.1304	10.1406	233.95	160.15	9.8416	-0.0133	61.4521	0.6487	56.8713	47.0631	1.9729	UNDEF	UNDEF	6	6	6	37.5176	20.7731	2
11.39	9.9384	0.0646	-0.0566	8.9395	0.6698	0.0739	-0.0057	9.9299	-0.1305	9.995	234.15	160.25	9.6958	-0.0135	60.504	0.6667	56.2536	46.4927	1.9849	UNDEF	UNDEF	6	6	6	37.43	20.5669	2
11.4	9.7722	0.0654	-0.0566	8.9154	0.7046	0.074	-0.0058	9.7637	-0.1306	9.8288	234.35	160.35	9.5294	-0.0137	59.4285	0.6867	55.5396	45.8334	1.9983	UNDEF	UNDEF	6	6	6	37.3288	20.327	2
11.41	9.5696	0.0654	-0.0566	8.8955	0.7364	0.0741	-0.0059	9.5611	-0.1307	9.6262	234.55	160.45	9.3266	-0.014	58.1275	0.7013	54.656	45.0176	2.0113	UNDEF	UNDEF	6	6	6	37.2035	20.0054	2
11.42	9.0426	0.0656	-0.0566	8.9039	0.776	0.0742	-0.0063	9.0341	-0.1308	9.0992	234.75	160.55	8.7994	-0.0149	54.8076	0.7451	52.2914	42.8342	2.0469	UNDEF	UNDEF	6	6	6	36.869	19.1674	2.5
11.43	8.6495	0.0657	-0.0567	8.9509	0.8217	0.0743	-0.0066	8.641	-0.131	8.7062	234.95	160.65	8.406	-0.0156	52.3252	0.7818	50.433	41.1182	2.0751	UNDEF	UNDEF	5	6	6	36.6037	18.5388	2
11.44	8.1469	0.068	-0.0568	8.9551	0.901	0.0744	-0.007	8.1384	-0.1312	8.2037	235.15	160.75	7.9032	-0.0166	49.1647	0.8605	47.9348	38.8114	2.1204	UNDEF	UNDEF	5	6	6	36.2447	17.7806	2
11.45	7.4984	0.0708	-0.057	8.864	0.9978	0.0745	-0.0076	7.4899	-0.1315	7.5554	235.35	160.85	7.2545	-0.0181	45.1011	0.9759	44.4788	35.6202	2.1817	UNDEF	UNDEF	5	6	6	35.7432	16.7803	2
11.46	6.0636	0.0721	-0.0572	8.9667	1.0847	0.0746	-0.0094	6.055	-0.1318	6.1208	235.55	160.95	5.8195	-0.0226	36.157	1.2398	35.6519	27.4697	2.3195	UNDEF	UNDEF	5	6	6	34.4359	14.389	2
11.47	5.4394	0.0715	-0.0573	8.9509	1.149	0.0747	-0.0105	5.4308	-0.132	5.4967	235.75	161.05	5.1951	-0.0254	32.2574	1.3754	31.1301	23.2944	2.3859	UNDEF	UNDEF	5	6	6	33.749	13.2948	2.5
11.48	4.9449	0.0708	-0.0573	8.9594	1.2198	0.0748	-0.0116	4.9363	-0.1321	5.0022	235.95	161.15	4.7003	-0.0281	29.1675	1.5053	27.1611	19.6295	2.4441	UNDEF	UNDEF	5	5	5	33.1367	12.4129	2
11.49	4.6004	0.071	-0.0574	8.9907	1.3096	0.0749	-0.0125	4.5918	-0.1323	4.6578	236.15	161.25	4.3556	-0.0304	27.0117	1.6307	24.1505	16.8496	2.4914	UNDEF	UNDEF	5	5	5	32.666	11.8069	2
11.5	4.3734	0.0713	-0.0574	8.9708	1.4043	0.075	-0.0131	4.3648	-0.1324	4.4308	236.35	161.35	4.1284	-0.0321	25.5869	1.727	UNDEF	UNDEF	2.525	344.7542	206.8525	4	5	4	UNDEF	11.406	2
11.51	4.2072	0.072	-0.0574	8.9949	1.5091	0.0751	-0.0136	4.1986	-0.1325	4.2646	236.55	161.45	3.962	-0.0334	24.5404	1.8162	UNDEF	UNDEF	2.5524	330.8875	198.5325	4	5	4	UNDEF	11.1196	2
11.52	4.165	0.0754	-0.0574	8.9667	1.6715	0.0752	-0.0138	4.1564	-0.1326	4.2223	236.75	161.55	3.9196	-0.0338	24.2625	1.9225	UNDEF	UNDEF	2.5708	327.3516	196.4109	4	5	4	UNDEF	11.1079	2
11.53	4.1442	0.076	-0.057	8.9825	1.746	0.0753	-0.0138	4.1356	-0.1323	4.2012	236.95	161.65	3.8987	-0.0339	24.1179	1.9492	UNDEF	UNDEF	2.5764	325.6018	195.3611	4	5	4	UNDEF	11.083	2.5
11.54	4.1345	0.0785	-0.0554	9.0305	1.8543	0.0754	-0.0134	4.1262	-0.1308	4.1899	237.15	161.75	3.889	-0.0336	24.0435	2.0194	UNDEF	UNDEF	2.5865	324.7799	194.8679	4	5	4	UNDEF	11.1127	2
11.55	4.1405	0.0798	-0.0553	8.9907	1.9256	0.0755	-0.0134	4.1322	-0.1308	4.1957	237.35	161.85	3.8948	-0.0336	24.0643	2.0482	UNDEF	UNDEF	2.5899	325.2587	195.1552	4	5	4	UNDEF	11.1472	2
11.56	4.1464	0.0802	-0.055	8.9907	1.9696	0.0756	-0.0133	4.1381	-0.1306	4.2014	237.55	161.95	3.9006	-0.0335	24.0852	2.0569	UNDEF	UNDEF	2.5907	325.7375	195.4425	4	5	4	UNDEF	11.1676	2
11.57	4.1302	0.083	-0.0548	9.0461	2.0645	0.0757	-0.0133	4.122	-0.1305	4.185	237.74	162.04	3.8842	-0.0336	23.9709	2.1368	UNDEF	UNDEF	2.6022	324.3717	194.623	4	5	4	UNDEF	11.1879	2
11.58	4.118	0.0843	-0.0557	8.9865	2.1169	0.0758	-0.0135	4.1096	-0.1315	4.1737	237.93	162.13	3.8717	-0.034	23.8803	2.1767	UNDEF	UNDEF	2.6083	323.3392	194.0035	4	5	4	UNDEF	11.189	0.7143
11.59	4.037	0.0845	-0.0558	9.0063	2.1402	0.0759	-0.0138	4.0286	-0.1317	4.0928	238.12	162.22	3.7905	-0.0348	23.3664	2.228	UNDEF	UNDEF	2.6219	316.5733	189.944	4	5	4	UNDEF	11.0445	1.4286
11.6	3.9154	0.0836	-0.0558	9.0149	2.1326	0.076	-0.0143	3.907	-0.1318	3.9712	238.31	162.31	3.6687	-0.0359	22.6031	2.2791	UNDEF	UNDEF	2.6393	306.4242	183.8545	4	5	4	UNDEF	10.8072	2.5
11.61	3.7451	0.0828	-0.0558	9.0063	2.0989	0.0761	-0.0149	3.7367	-0.1319	3.8009	238.5	162.4	3.4982	-0.0377	21.5408	2.3662	UNDEF	UNDEF	2.6658	292.2167	175.33	4	5	4	UNDEF	10.4787	2
11.62	3.7001	0.079	-0.0558	9.0023	1.9574	0.0762	-0.0151	3.6917	-0.132	3.7559	238.7	162.5	3.453	-0.0382	21.2494	2.289	UNDEF	UNDEF	2.662	288.4497	173.0698	4	5	4	UNDEF	10.3323	2
11.63	3.6803	0.067	-0.0558	9.0419	1.573	0.0763	-0.0152	3.672	-0.1321	3.7362	238.9	162.6	3.4331	-0.0385	21.1136	1.9502	UNDEF	UNDEF	2.6236	286.7875	172.0725	4	5	4	UNDEF	10.0775	2
11.64	3.696	0.0587	-0.0558	9.0221	1.3013	0.0764	-0.0151	3.6876	-0.1322	3.7518	239.1	162.7	3.4485	-0.0383	21.1953	1.7011	UNDEF	UNDEF	2.5885	288.0711	172.8427	4	5	4	UNDEF	9.9437	2.5
11.65	3.7116	0.054	-0.0554	9.0181	1.1347	0.0765	-0.0149	3.7033	-0.1319	3.7669	239.3	162.8	3.464	-0.0381	21.2774	1.5599	UNDEF	UNDEF	2.5662	289.3547	173.6128	4	5	4	UNDEF	9.8761	2
11.66	3.814	0.0393	-0.0549	9.0537	0.7841	0.0766	-0.0144	3.8058	-0.1315	3.8689	239.5	162.9	3.5663	-0.0369	21.8924	1.1006	16.1395	9.4526	2.4754	UNDEF	UNDEF	5	5	5	31.3635	9.7148	2
11.67	4.4342	0.0392	-0.0545	9.0695	0.7539	0.0767	-0.0123	4.426	-0.1312	4.4887	239.7	163	4.1863	-0.0313	25.683	0.9356	22.3773	15.2124	2.3799	UNDEF	UNDEF	5	5	5	32.3557	10.8087	2
11.68	5.3664	0.0399	-0.0542	9.0498	0.746	0.0768	-0.0101	5.3583	-0.131	5.4206	239.9	163.1	5.1184	-0.0256	31.3818	0.7797	30.2808	22.5102	2.265	UNDEF	UNDEF	5	6	6	33.5829	12.4378	2
11.69	6.9836	0.0407	-0.054	9.0181	0.7449	0.0769	-0.0077	6.9755	-0.1309	7.0376	240.1	163.2	6.7354	-0.0194	41.2708	0.6035	41.1966	32.5895	2.1071	UNDEF	UNDEF	5	6	6	35.2227	15.1607	2.5
11.7	7.4011	0.0421	-0.0545	8.9945	0.7637	0.077	-0.0074	7.3929	-0.1315	7.4556	240.3	163.3	7.1526	-0.0184	43.8005	0.5893	43.5919	34.8013	2.0795	UNDEF	UNDEF	6	6	6	35.5726	15.8908	2
11.71	7.4214	0.0452	-0.0546	9.0262	0.8153	0.0771	-0.0074	7.4132	-0.1317	7.476	240.5	163.4	7.1727	-0.0184	43.8966	0.6295	43.6916	34.8933	2.0925	UNDEF	UNDEF	5	6	6	35.5855	16.0169	2
11.72	7.2106	0.0512	-0.0547	9.1173	0.9303	0.0772	-0.0076	7.2024	-0.1319	7.2653	240.7	163.5	6.9617	-0.0189	42.5792	0.735	42.4819	33.7764	2.1374	UNDEF	UNDEF	5	6	6	35.4067	15.846	2
11.73	6.3797	0.0567	-0.055	9.0973	1.043	0.0773	-0.0086	6.3715	-0.1323	6.4347	240.9	163.6	6.1306	-0.0216	37.4728	0.9246	37.3878	29.0726	2.2366	UNDEF	UNDEF	5	6	6	34.6504	14.6084	2
11.74	5.7474	0.063	-0.0553	9.0221	1.187	0.0774	-0.0096	5.7391	-0.1327	5.8027	241.1	163.7	5.498	-0.0241	33.5859	1.1454	33.0431	25.0608	2.3268	UNDEF	UNDEF	5	6	6	33.9939	13.683	2
11.75	5.0989	0.0682	-0.0554	9.1173	1.3399	0.0775	-0.0109	5.0906	-0.1329	5.1543	241.3	163.8	4.8493	-0.0274	29.605	1.4063	28.0614	20.4608	2.422	UNDEF	UNDEF	5	6	6	33.2289	12.6695	2.5
11.76	4.4828	0.0703	-0.0554	9.0861	1.4835	0.0776	-0.0124	4.4745	-0.133	4.5382	241.5	163.9	4.233	-0.0314	25.8266	1.6597	22.704	15.514	2.5117	UNDEF	UNDEF	5	5	5	32.391	11.6172	2
11.77	3.9478	0.0723	-0.0555	9.0817	1.673	0.0777	-0.0141	3.9395	-0.1332	4.0033	241.7	164	3.6978	-0.036	22.5474	1.9556	UNDEF	UNDEF	2.601	308.8417	185.305	4	5	4	UNDEF	10.6877	2
11.78	3.2142	0.0735	-0.0555	9.1216	1.8854	0.0778	-0.0173	3.2059	-0.1333	3.2697	241.9	164.1	2.964	-0.045	18.062	2.4805	UNDEF	UNDEF	2.7395	247.6917	148.615	4	5	4	UNDEF	9.3496	2
11.79	2.9629	0.0736	-0.0555	9.1173	2.1067	0.0779	-0.0187	2.9546	-0.1334	3.0184	242.09	164.19	2.7125	-0.0492	16.5204	2.7118	UNDEF	UNDEF	2.7937	226.7342	136.0405	4	5	4	UNDEF	8.8769	2
11.8	2.7481	0.0736	-0.0555	9.1685	2.3366	0.078	-0.0202	2.7398	-0.1335	2.8036	242.28	164.28	2.4975	-0.0535	15.2027	2.945	UNDEF	UNDEF	2.844	208.8183	125.291	4	5	4	UNDEF	8.4693	2
11.81	2.5657	0.0735	-0.055	9.1415	2.5785	0.0781	-0.0214	2.5574	-0.1331	2.6207	242.47	164.37	2.315	-0.0575	14.0839	3.1769	UNDEF	UNDEF	2.8903	193.6025	116.1615	3	5	0	UNDEF	8.1211	2.5
11.82	2.3833	0.0735	-0.0545	9.133	2.821	0.0782	-0.0229	2.3751	-0.1327	2.4378	242.66	164.46	2.1325	-0.0622	12.9665	3.4476	UNDEF	UNDEF	2.9403	178.3867	107.032	3	5	0	UNDEF	7.771	2
11.83	2.0306	0.0732	-0.0541	9.1528	3.0396	0.0783	-0.0266	2.0225	-0.1324	2.0847	242.86	164.56	1.7796	-0.0744	10.8145	4.1119	UNDEF	UNDEF	3.0492	148.9783	89.387	3	4	4	UNDEF	7.0862	2
11.84	1.9212	0.0705	-0.054	9.2127	3.1323	0.0784	-0.0281	1.9131	-0.1324	1.9752	243.06	164.66	1.67	-0.0793	10.1424	4.2195	UNDEF	UNDEF	3.0782	139.845	83.907	3	4	4	UNDEF	6.8323	2
11.85	1.909	0.067	-0.0539	9.1927	3.1179	0.0785	-0.0282	1.9009	-0.1324	1.9629	243.26	164.76	1.6577	-0.0799	10.061	4.041	UNDEF	UNDEF	3.0698	138.8117	83.287	3	4	4	UNDEF	6.7516	2
11.86	1.909	0.0619	-0.0538	9.1528	2.9955	0.0786	-0.0282	1.9009	-0.1324	1.9628	243.45	164.85	1.6575	-0.0799	10.0544	3.7367	UNDEF	UNDEF	3.05	138.7958	83.2775	3	4	4	UNDEF	6.665	2.5
11.87	1.905	0.059	-0.0536	9.1487	2.9486	0.0787	-0.0281	1.897	-0.1323	1.9586	243.64	164.94	1.6533	-0.08	10.0238	3.5695	UNDEF	UNDEF	3.0394	138.4467	83.068	3	4	4	UNDEF	6.6061	2
11.88	1.9007	0.0521	-0.0536	9.1487	2.675	0.0788	-0.0282	1.8927	-0.1324	1.9543	243.83	165.03	1.6489	-0.0803	9.9914	3.1601	UNDEF	UNDEF	3.01	138.0761	82.8456	3	4	4	UNDEF	6.4694	2
11.89	1.8987	0.0481	-0.0533	9.1528	2.5263	0.0789	-0.0281	1.8907	-0.1322	1.9519	244.02	165.12	1.6467	-0.0803	9.9725	2.9239	UNDEF	UNDEF	2.9915	137.8877	82.7326	3	4	4	UNDEF	6.3882	2
11.9	1.8978	0.0431	-0.0533	9.1528	2.2803	0.079	-0.0281	1.8898	-0.1323	1.9511	244.21	165.21	1.6456	-0.0804	9.9606	2.6179	UNDEF	UNDEF	2.9652	137.798	82.6788	3	4	4	UNDEF	6.2823	2.5
11.91	1.8969	0.0383	-0.0531	9.1288	2.0343	0.0791	-0.028	1.8889	-0.1322	1.95	244.4	165.3	1.6445	-0.0804	9.9488	2.3263	UNDEF	UNDEF	2.9376	137.7083	82.625	3	4	4	UNDEF	6.1751	2
11.92	1.9131	0.034	-0.0529	9.1173	1.8149	0.0792	-0.0277	1.9052	-0.1321	1.966	244.6	165.4	1.6606	-0.0796	10.0397	2.0465	UNDEF	UNDEF	2.9046	139.0417	83.425	4	4	4	UNDEF	6.1065	2
11.93	1.8888	0.0299	-0.0529	9.2282	1.6032	0.0793	-0.028	1.8809	-0.1322	1.9417	244.8	165.5	1.6361	-0.0808	9.8855	1.8273	UNDEF	UNDEF	2.8847	137	82.2	4	4	4	UNDEF	5.9591	2
11.94	1.8685	0.0285	-0.0529	9.224	1.5413	0.0794	-0.0283	1.8606	-0.1323	1.9214	245	165.6	1.6156	-0.0819	9.7559	1.7653	UNDEF	UNDEF	2.8819	135.2917	81.175	4	4	4	UNDEF	5.8857	2.5
11.95	1.8361	0.0271	-0.0528	9.1884	1.4797	0.0795	-0.0287	1.8282	-0.1323	1.8889	245.2	165.7	1.583	-0.0836	9.5533	1.7147	UNDEF	UNDEF	2.8834	132.575	79.545	4	4	4	UNDEF	5.7885	2
11.96	1.8148	0.0269	-0.0527	9.1727	1.4777	0.0796	-0.029	1.8069	-0.1323	1.8675	245.4	165.8	1.5615	-0.0847	9.4181	1.7211	UNDEF	UNDEF	2.8896	130.7854	78.4713	4	4	4	UNDEF	5.742	2
11.97	1.8093	0.0266	-0.0527	9.1884	1.4756	0.0797	-0.0291	1.8014	-0.1324	1.862	245.6	165.9	1.5558	-0.0851	9.3777	1.7102	UNDEF	UNDEF	2.8898	130.3052	78.1831	4	4	4	UNDEF	5.7252	2
11.98	1.8037	0.0262	-0.0526	9.1884	1.4644	0.0798	-0.0292	1.7958	-0.1324	1.8563	245.8	166	1.55	-0.0854	9.3374	1.6888	UNDEF	UNDEF	2.8887	129.825	77.895	4	4	4	UNDEF	5.7038	2
11.99	1.8077	0.0262	-0.0525	9.1771	1.4734	0.0799	-0.0291	1.7998	-0.1324	1.8602	246	166.1	1.5538	-0.0852	9.3547	1.6846	UNDEF	UNDEF	2.8874	130.1417	78.085	4	4	4	UNDEF	5.7124	2.5
12	1.7185	0.0262	-0.0525	9.1644	1.4812	0.08	-0.0306	1.7106	-0.1325	1.771	246.2	166.2	1.4644	-0.0905	8.8112	1.7875	UNDEF	UNDEF	2.9228	122.6917	73.615	4	4	4	UNDEF	5.5451	2
12.01	1.6942	0.0262	-0.0525	9.2197	1.4897	0.0801	-0.031	1.6863	-0.1326	1.7467	246.4	166.3	1.4399	-0.0921	8.6586	1.818	UNDEF	UNDEF	2.9331	120.65	72.39	4	4	4	UNDEF	5.5004	2
12.02	1.6942	0.0263	-0.0524	9.2197	1.5049	0.0802	-0.0309	1.6863	-0.1326	1.7466	246.6	166.4	1.4397	-0.0921	8.6523	1.8233	UNDEF	UNDEF	2.934	120.6333	72.38	4	4	4	UNDEF	5.5034	2
12.03	1.6942	0.0266	-0.0522	9.2638	1.5401	0.0803	-0.0308	1.6864	-0.1325	1.7464	246.8	166.5	1.4396	-0.0921	8.646	1.8474	UNDEF	UNDEF	2.9371	120.6167	72.37	3	4	4	UNDEF	5.5138	2
12.04	1.6942	0.0267	-0.0521	9.2439	1.5613	0.0804	-0.0307	1.6864	-0.1325	1.7463	247	166.6	1.4394	-0.092	8.6398	1.8542	UNDEF	UNDEF	2.9382	120.6	72.36	3	4	4	UNDEF	5.5174	2
12.05	1.7712	0.0268	-0.0521	9.2483	1.5826	0.0805	-0.0294	1.7634	-0.1326	1.8233	247.2	166.7	1.5162	-0.0875	9.0953	1.7665	UNDEF	UNDEF	2.9083	127	76.2	4	4	4	UNDEF	5.6662	2.5
12.06	1.7672	0.027	-0.0521	9.2483	1.6144	0.0806	-0.0295	1.7594	-0.1327	1.8193	247.4	166.8	1.512	-0.0878	9.0646	1.7886	UNDEF	UNDEF	2.9123	126.65	75.99	4	4	4	UNDEF	5.6668	2
12.07	1.7388	0.0292	-0.0521	9.224	1.7515	0.0807	-0.03	1.731	-0.1328	1.7909	247.6	166.9	1.4834	-0.0895	8.8879	1.9656	UNDEF	UNDEF	2.9406	124.2667	74.56	3	4	4	UNDEF	5.6707	2
12.08	1.6699	0.0293	-0.0521	9.1884	1.7619	0.0808	-0.0312	1.6621	-0.1329	1.722	247.8	167	1.4143	-0.0939	8.4688	2.0697	UNDEF	UNDEF	2.9701	118.5083	71.105	3	4	4	UNDEF	5.5447	2
12.09	1.5848	0.0293	-0.0521	9.2439	1.7579	0.0809	-0.0328	1.577	-0.133	1.6369	248	167.1	1.329	-0.1	7.9533	2.2066	UNDEF	UNDEF	3.0079	111.4	66.84	3	4	4	UNDEF	5.3869	2.5
12.1	1.5829	0.029	-0.052	9.2396	1.7051	0.081	-0.0328	1.5751	-0.133	1.6348	248.2	167.2	1.3269	-0.1002	7.9358	2.1867	UNDEF	UNDEF	3.0066	111.2213	66.7328	3	4	4	UNDEF	5.3761	2
12.11	1.5829	0.0287	-0.0519	9.1771	1.6209	0.0811	-0.0328	1.5751	-0.133	1.6348	248.4	167.3	1.3267	-0.1002	7.9304	2.1634	UNDEF	UNDEF	3.0045	111.2112	66.7267	3	4	4	UNDEF	5.3691	2
12.12	1.583	0.0281	-0.0517	9.2439	1.4984	0.0812	-0.0326	1.5753	-0.1329	1.6347	248.6	167.4	1.3267	-0.1001	7.9251	2.1155	UNDEF	UNDEF	2.9997	111.2012	66.7207	3	4	4	UNDEF	5.3534	2
12.13	1.584	0.0266	-0.0516	9.2751	1.3275	0.0813	-0.0326	1.5763	-0.1329	1.6356	248.8	167.5	1.3275	-0.1001	7.9254	2.0041	UNDEF	UNDEF	2.9877	111.2701	66.762	3	4	4	UNDEF	5.3168	2
12.14	1.6502	0.0268	-0.0516	9.2993	1.2483	0.0814	-0.0313	1.6424	-0.133	1.7017	249	167.6	1.3934	-0.0954	8.314	1.9266	UNDEF	UNDEF	2.9611	116.763	70.0578	3	4	4	UNDEF	5.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.22	3.6276	0.0385	-0.0516	9.2682	1.3134	0.0822	-0.0142	3.6199	-0.1338	3.6792	250.6	168.4	3.3693	-0.0397	20.0075	1.1421	13.3026	6.833	2.5172	UNDEF	UNDEF	5	5	5	30.8033	9.4256	2
12.23	3.4047	0.0399	-0.0518	9.3348	1.3636	0.0823	-0.0152	3.3969	-0.1341	3.4565	250.8	168.5	3.1461	-0.0426	18.6714	1.2681	UNDEF	UNDEF	2.5662	262.825	157.695	4	5	4	UNDEF	9.0597	2
12.24	3.1655	0.0431	-0.0519	9.224	1.4941	0.0824	-0.0164	3.1577	-0.1343	3.2174	251	168.6	2.9067	-0.0462	17.2403	1.4843	UNDEF	UNDEF	2.6315	242.875	145.725	4	5	4	UNDEF	8.7024	2.5
12.25	2.8007	0.0464	-0.0519	9.3149	1.6479	0.0825	-0.0185	2.7929	-0.1344	2.8526	251.2	168.7	2.5417	-0.0529	15.0665	1.8253	UNDEF	UNDEF	2.729	212.4583	127.475	4	5	4	UNDEF	8.101	2
12.26	2.2211	0.0465	-0.0519	9.2838	1.7067	0.0826	-0.0233	2.2133	-0.1345	2.273	251.4	168.8	1.9619	-0.0685	11.6228	2.3698	UNDEF	UNDEF	2.8854	164.1417	98.485	4	4	4	UNDEF	7.0105	2
12.27	2.0752	0.0466	-0.0518	9.3083	1.7672	0.0827	-0.025	2.0674	-0.1345	2.127	251.6	168.9	1.8158	-0.0741	10.7509	2.566	UNDEF	UNDEF	2.9328	151.9667	91.18	3	4	4	UNDEF	6.7359	2
12.28	2.049	0.0478	-0.0516	9.2751	1.8758	0.0828	-0.0252	2.0413	-0.1344	2.1006	251.8	169	1.7895	-0.0751	10.5887	2.6734	UNDEF	UNDEF	2.9482	149.7686	89.8612	3	4	4	UNDEF	6.713	2
12.29	2.0737	0.0483	-0.0516	9.3593	1.944	0.0829	-0.0249	2.066	-0.1345	2.1253	252	169.1	1.814	-0.0741	10.7271	2.661	UNDEF	UNDEF	2.9423	151.8076	91.0846	3	4	4	UNDEF	6.77	2.5
12.3	2.0984	0.0487	-0.0514	9.3348	2.0176	0.083	-0.0245	2.0906	-0.1344	2.1498	252.19	169.19	1.8385	-0.0731	10.8662	2.6489	UNDEF	UNDEF	2.9366	153.8475	92.3085	3	4	4	UNDEF	6.8269	2
12.31	2.1599	0.0488	-0.0511	9.3348	2.0701	0.0831	-0.0237	2.1522	-0.1342	2.211	252.38	169.28	1.8998	-0.0706	11.2229	2.5662	UNDEF	UNDEF	2.9173	158.957	95.3742	3	4	4	UNDEF	6.9463	2
12.32	2.286	0.0488	-0.0506	9.3192	2.1109	0.0832	-0.0221	2.2784	-0.1338	2.3366	252.57	169.37	2.0258	-0.0661	11.961	2.4079	UNDEF	UNDEF	2.8789	169.4525	101.6715	4	4	4	UNDEF	7.188	2
12.33	2.5049	0.0488	-0.0505	9.3505	2.1219	0.0833	-0.0201	2.4973	-0.1338	2.5554	252.76	169.46	2.2446	-0.0596	13.2454	2.1728	UNDEF	UNDEF	2.8173	187.6783	112.607	4	5	4	UNDEF	7.6041	2
12.34	2.6873	0.0488	-0.0503	9.3548	2.1351	0.0834	-0.0187	2.6798	-0.1337	2.7376	252.95	169.55	2.4268	-0.0551	14.3132	2.0092	UNDEF	UNDEF	2.7705	202.8625	121.7175	4	5	4	UNDEF	7.949	2.5
12.35	2.7521	0.046	-0.0502	9.3748	2.0474	0.0835	-0.0182	2.7446	-0.1337	2.8023	253.14	169.64	2.4914	-0.0537	14.6866	1.8458	UNDEF	UNDEF	2.741	208.2467	124.948	4	5	4	UNDEF	8.0116	2
12.36	2.5049	0.0428	-0.0504	9.3661	1.9451	0.0836	-0.0201	2.4973	-0.134	2.5553	253.34	169.74	2.244	-0.0597	13.2202	1.9082	UNDEF	UNDEF	2.7872	187.63	112.578	4	5	4	UNDEF	7.4779	2
12.37	2.4035	0.041	-0.0507	9.4104	1.9046	0.0837	-0.0211	2.3959	-0.1344	2.4542	253.54	169.84	2.1424	-0.0627	12.614	1.9128	UNDEF	UNDEF	2.805	179.1633	107.498	4	5	4	UNDEF	7.2462	2
12.38	2.2252	0.0397	-0.0508	9.3704	1.8937	0.0838	-0.0228	2.2176	-0.1346	2.276	253.74	169.94	1.9638	-0.0685	11.5561	2.0198	UNDEF	UNDEF	2.8498	164.2883	98.573	4	4	4	UNDEF	6.8803	2.5
12.39	2.059	0.0375	-0.0508	9.426	1.8531	0.0839	-0.0247	2.0514	-0.1347	2.1098	253.94	170.04	1.7974	-0.0749	10.5707	2.0887	UNDEF	UNDEF	2.8903	150.4217	90.253	4	4	4	UNDEF	6.5173	2
12.4	1.8847	0.0354	-0.0508	9.3306	1.8266	0.084	-0.0269	1.8771	-0.1348	1.9355	254.14	170.14	1.6229	-0.083	9.5389	2.1826	UNDEF	UNDEF	2.9382	135.88	81.528	3	4	4	UNDEF	6.1377	2
12.41	1.5605	0.0345	-0.0507	9.4018	1.8783	0.0841	-0.0325	1.5529	-0.1348	1.6112	254.34	170.24	1.2986	-0.1038	7.6278	2.6577	UNDEF	UNDEF	3.066	108.8467	65.308	3	4	4	UNDEF	5.5051	2
12.42	1.4916	0.0343	-0.0507	9.426	1.9838	0.0842	-0.034	1.484	-0.1349	1.5423	254.54	170.34	1.2295	-0.1097	7.2177	2.7921	UNDEF	UNDEF	3.0977	103.0883	61.853	3	4	4	UNDEF	5.3732	2.5
12.43	1.451	0.0343	-0.0507	9.406	2.0865	0.0843	-0.0349	1.4434	-0.135	1.5017	254.73	170.43	1.1887	-0.1136	6.9745	2.8831	UNDEF	UNDEF	3.1177	99.6892	59.8135	3	4	4	UNDEF	5.2977	2
12.44	1.4186	0.0342	-0.0506	9.4104	2.1899	0.0844	-0.0357	1.411	-0.135	1.4692	254.92	170.52	1.1561	-0.1168	6.7798	2.9594	UNDEF	UNDEF	3.1342	96.9733	58.184	3	4	4	UNDEF	5.2376	2
12.45	1.3943	0.0342	-0.0506	9.406	2.2862	0.0845	-0.0363	1.3867	-0.1351	1.4449	255.11	170.61	1.1316	-0.1194	6.6327	3.0231	UNDEF	UNDEF	3.1472	94.9325	56.9595	3	4	4	UNDEF	5.194	2
12.46	1.3781	0.0342	-0.0506	9.4416	2.3678	0.0846	-0.0367	1.3705	-0.1352	1.4287	255.3	170.7	1.1152	-0.1212	6.5332	3.067	UNDEF	UNDEF	3.1561	93.5667	56.14	3	4	4	UNDEF	5.1653	2
12.47	1.3619	0.0341	-0.0505	9.4018	2.4245	0.0847	-0.0371	1.3543	-0.1352	1.4124	255.49	170.79	1.0988	-0.1231	6.4338	3.1075	UNDEF	UNDEF	3.1648	92.2008	55.3205	3	4	4	UNDEF	5.1354	2.5
12.48	1.3619	0.0332	-0.0505	9.4373	2.3706	0.0848	-0.0371	1.3543	-0.1353	1.4124	255.68	170.88	1.0986	-0.1232	6.4292	3.0201	UNDEF	UNDEF	3.1584	92.1837	55.3102	3	4	4	UNDEF	5.1125	2
12.49	1.3619	0.0297	-0.0505	9.4771	2.1215	0.0849	-0.0371	1.3543	-0.1354	1.4124	255.87	170.97	1.0984	-0.1233	6.4248	2.7033	UNDEF	UNDEF	3.133	92.1687	55.3012	3	4	4	UNDEF	5.0241	2
12.5	1.3619	0.0219	-0.0505	9.4615	1.5584	0.085	-0.0371	1.3543	-0.1355	1.4124	256.07	171.07	1.0983	-0.1234	6.4199	1.9927	UNDEF	UNDEF	3.0655	92.1529	55.2917	3	4	4	UNDEF	4.8031	2
12.51	1.3664	0.0199	-0.0505	9.4615	1.401	0.0851	-0.0369	1.3589	-0.1356	1.4169	256.27	171.17	1.1026	-0.1229	6.4416	1.8018	UNDEF	UNDEF	3.0428	92.515	55.509	3	4	4	UNDEF	4.7489	2
12.52	1.3862	0.0189	-0.0505	9.4572	1.3117	0.0852	-0.0364	1.3786	-0.1357	1.4367	256.47	171.27	1.1222	-0.1209	6.552	1.6812	UNDEF	UNDEF	3.0219	94.1442	56.4865	3	4	4	UNDEF	4.7535	2.5
12.53	1.4146	0.0188	-0.0504	9.4572	1.2884	0.0853	-0.0356	1.407	-0.1357	1.465	256.67	171.37	1.1504	-0.1179	6.7128	1.6339	UNDEF	UNDEF	3.0067	96.4942	57.8965	3	4	4	UNDEF	4.8047	2
12.54	1.447	0.0188	-0.0502	9.486	1.2724	0.0854	-0.0347	1.4395	-0.1356	1.4972	256.87	171.47	1.1826	-0.1147	6.8968	1.5878	UNDEF	UNDEF	2.9904	99.1775	59.5065	3	4	4	UNDEF	4.8652	2
12.55	1.4916	0.0188	-0.05	9.4659	1.2655	0.0855	-0.0335	1.4841	-0.1355	1.5416	257.07	171.57	1.227	-0.1104	7.1518	1.5339	UNDEF	UNDEF	2.9694	102.8775	61.7265	3	4	4	UNDEF	4.9506	2
12.56	1.5118	0.0189	-0.0499	9.5015	1.2653	0.0856	-0.033	1.5043	-0.1355	1.5617	257.27	171.67	1.247	-0.1086	7.2642	1.5129	UNDEF	UNDEF	2.9606	104.5442	62.7265	4	4	4	UNDEF	4.9906	2.5
12.57	1.597	0.0194	-0.0499	9.4771	1.3007	0.0857	-0.0312	1.5895	-0.1356	1.6469	257.47	171.77	1.332	-0.1018	7.7548	1.4571	UNDEF	UNDEF	2.9279	111.6275	66.9765	4	4	4	UNDEF	5.1687	2
12.58	1.6577	0.02	-0.0498	9.497	1.3372	0.0858	-0.03	1.6502	-0.1356	1.7075	257.67	171.87	1.3926	-0.0974	8.1024	1.4328	UNDEF	UNDEF	2.9077	116.6692	70.0015	4	4	4	UNDEF	5.3011	2
12.59	1.6456	0.0202	-0.0497	9.4572	1.3565	0.0859	-0.0302	1.6381	-0.1356	1.6953	257.87	171.97	1.3803	-0.0983	8.0262	1.4647	UNDEF	UNDEF	2.9158	115.6442	69.3865	4	4	4	UNDEF	5.2878	2
12.6	1.5807	0.0202	-0.0495	9.5085	1.3608	0.086	-0.0313	1.5733	-0.1355	1.6302	258.07	172.07	1.3152	-0.103	7.6434	1.5374	UNDEF	UNDEF	2.9445	110.2192	66.1315	4	4	4	UNDEF	5.1673	2.5
12.61	1.5118	0.0202	-0.0495	9.506	1.3672	0.0861	-0.0327	1.5044	-0.1356	1.5613	258.27	172.17	1.2461	-0.1088	7.2377	1.6227	UNDEF	UNDEF	2.9765	104.4608	62.6765	3	4	4	UNDEF	5.0396	2
12.62	1.4105	0.0202	-0.0495	9.4304	1.3768	0.0862	-0.0351	1.4031	-0.1357	1.46	258.47	172.27	1.1446	-0.1185	6.6443	1.7667	UNDEF	UNDEF	3.0269	96.0025	57.6015	3	4	4	UNDEF	4.8524	2
12.63	1.3781	0.0202	-0.0494	9.4572	1.388	0.0863	-0.0359	1.3707	-0.1357	1.4275	258.67	172.37	1.112	-0.1221	6.4513	1.8185	UNDEF	UNDEF	3.0442	93.2858	55.9715	3	4	4	UNDEF	4.7936	2
12.64	1.366	0.0202	-0.0494	9.627	1.406	0.0864	-0.0362	1.3585	-0.1358	1.4154	258.87	172.47	1.0997	-0.1235	6.376	1.8392	UNDEF	UNDEF	3.051	92.2567	55.354	3	4	4	UNDEF	4.7723	0.2
12.65	1.3619	0.0202	-0.049	9.7038	1.4285	0.0865	-0.036	1.3545	-0.1355	1.4109	259.07	172.57	1.0955	-0.1237	6.3479	1.8465	UNDEF	UNDEF	3.0535	91.9004	55.1403	3	4	4	UNDEF	4.7658	1.25
12.66	1.3578	0.0202	-0.0489	9.5307	1.4504	0.0866	-0.036	1.3505	-0.1355	1.4067	259.27	172.67	1.0912	-0.1242	6.3195	1.8544	UNDEF	UNDEF	3.0561	91.5442	54.9265	3	4	4	UNDEF	4.7596	2
12.67	1.3574	0.0203	-0.0489	9.5361	1.469	0.0867	-0.036	1.3501	-0.1356	1.4064	259.47	172.77	1.0906	-0.1244	6.3127	1.859	UNDEF	UNDEF	3.0571	91.4982	54.8989	3	4	4	UNDEF	4.7612	2
12.68	1.3575	0.0204	-0.0488	9.5919	1.4841	0.0868	-0.036	1.3502	-0.1356	1.4064	259.67	172.87	1.0905	-0.1244	6.3083	1.8699	UNDEF	UNDEF	3.0586	91.4868	54.8921	3	4	4	UNDEF	4.7661	2.5
12.69	1.3576	0.0206	-0.0488	9.5866	1.4981	0.0869	-0.036	1.3502	-0.1357	1.4064	259.87	172.97	1.0904	-0.1245	6.3039	1.8924	UNDEF	UNDEF	3.0614	91.4754	54.8852	3	4	4	UNDEF	4.775	2
12.7	1.3578	0.0209	-0.0488	9.5965	1.5059	0.087	-0.0359	1.3505	-0.1358	1.4066	260.07	173.07	1.0904	-0.1245	6.3004	1.9126	UNDEF	UNDEF	3.0638	91.4775	54.8865	3	4	4	UNDEF	4.7834	2
12.71	1.3659	0.0209	-0.0486	9.5512	1.5012	0.0871	-0.0356	1.3586	-0.1357	1.4145	260.27	173.17	1.0983	-0.1236	6.3426	1.9065	UNDEF	UNDEF	3.0606	92.1358	55.2815	3	4	4	UNDEF	4.8019	2
12.72	1.374	0.021	-0.0486	9.607	1.4887	0.0872	-0.0354	1.3667	-0.1358	1.4226	260.47	173.27	1.1062	-0.1228	6.3845	1.8943	UNDEF	UNDEF	3.0568	92.7942	55.6765	3	4	4	UNDEF	4.8183	2.5
12.73	1.3862	0.021	-0.0485	9.6684	1.4742	0.0873	-0.035	1.3789	-0.1358	1.4347	260.67	173.37	1.1183	-0.1215	6.4501	1.8754	UNDEF	UNDEF	3.0508	93.7942	56.2765	3	4	4	UNDEF	4.8423	2
12.74	1.4308	0.021	-0.0484	9.5663	1.4567	0.0874	-0.0339	1.4235	-0.1358	1.4792	260.87	173.47	1.1627	-0.1168	6.7024	1.8042	UNDEF	UNDEF	3.028	97.4942	58.4965	3	4	4	UNDEF	4.9258	2
12.75	1.4551	0.021	-0.0484	9.6833	1.439	0.0875	-0.0333	1.4478	-0.1359	1.5035	261.07	173.57	1.1868	-0.1145	6.8374	1.7681	UNDEF	UNDEF	3.0162	99.5025	59.7015	3	4	4	UNDEF	4.972	2
12.76	1.4754	0.0211	-0.0483	9.5919	1.4263	0.0876	-0.0327	1.4682	-0.1359	1.5237	261.27	173.67	1.2069	-0.1126	6.9493	1.7465	UNDEF	UNDEF	3.0074	101.1775	60.7065	3	4	4	UNDEF	5.0136	2
12.77	1.4956	0.0219	-0.0483	9.6424	1.4643	0.0877	-0.0323	1.4884	-0.136	1.5439	261.47	173.77	1.2269	-0.1108	7.0604	1.7866	UNDEF	UNDEF	3.0062	102.8442	61.7065	3	4	4	UNDEF	5.0784	2.5
12.78	1.528	0.0219	-0.0482	9.6628	1.45	0.0878	-0.0315	1.5208	-0.136	1.5762	261.67	173.87	1.2591	-0.108	7.2416	1.7429	UNDEF	UNDEF	2.9914	105.5275	63.3165	3	4	4	UNDEF	5.1405	2
12.79	1.5524	0.022	-0.048	9.6016	1.4419	0.0879	-0.0309	1.5452	-0.1359	1.6004	261.87	173.97	1.2833	-0.1059	7.3767	1.712	UNDEF	UNDEF	2.9806	107.5442	64.5265	3	4	4	UNDEF	5.1877	2
12.8	1.5848	0.0222	-0.048	9.607	1.4522	0.088	-0.0303	1.5776	-0.136	1.6328	262.07	174.07	1.3155	-0.1033	7.5575	1.6913	UNDEF	UNDEF	2.9688	110.2275	66.1365	3	4	4	UNDEF	5.2579	2.5
12.81	1.5929	0.0223	-0.0479	9.6016	1.4498	0.0881	-0.0301	1.5857	-0.136	1.6408	262.27	174.17	1.3234	-0.1027	7.5986	1.6825	UNDEF	UNDEF	2.9657	110.8858	66.5315	3	4	4	UNDEF	5.2745	2
12.82	1.6132	0.0227	-0.0478	9.6274	1.4761	0.0882	-0.0296	1.606	-0.136	1.661	262.47	174.27	1.3436	-0.1012	7.7096	1.6877	UNDEF	UNDEF	2.9608	112.5608	67.5365	3	4	4	UNDEF	5.326	2
12.83	1.6051	0.0231	-0.0477	9.6274	1.5052	0.0883	-0.0297	1.5979	-0.136	1.6528	262.67	174.37	1.3353	-0.1019	7.6577	1.7288	UNDEF	UNDEF	2.9685	111.8692	67.1215	3	4	4	UNDEF	5.3241	2
12.84	1.5807	0.0231	-0.0477	9.6575	1.5134	0.0884	-0.0302	1.5735	-0.1361	1.6284	262.87	174.47	1.3107	-0.1039	7.5123	1.7659	UNDEF	UNDEF	2.9803	109.8192	65.8915	3	4	4	UNDEF	5.2813	2
12.85	1.5078	0.0232	-0.0476	9.6424	1.522	0.0885	-0.0316	1.5007	-0.1361	1.5554	263.07	174.57	1.2376	-0.11	7.0893	1.8721	UNDEF	UNDEF	3.0147	103.7275	62.2365	3	4	4	UNDEF	5.1471	2
12.86	1.4956	0.0232	-0.0476	9.6833	1.5308	0.0886	-0.0318	1.4885	-0.1362	1.5432	263.27	174.67	1.2252	-0.1111	7.0143	1.8907	UNDEF	UNDEF	3.0208	102.6942	61.6165	3	4	4	UNDEF	5.1253	2.5
12.87	1.4794	0.0232	-0.0476	9.6684	1.5424	0.0887	-0.0321	1.4723	-0.1363	1.527	263.47	174.77	1.2088	-0.1127	6.9165	1.916	UNDEF	UNDEF	3.029	101.3275	60.7965	3	4	4	UNDEF	5.0961	2
12.88	1.4591	0.0231	-0.0475	9.6479	1.5545	0.0888	-0.0325	1.452	-0.1363	1.5066	263.67	174.87	1.1883	-0.1147	6.7954	1.948	UNDEF	UNDEF	3.0392	99.6192	59.7715	3	4	4	UNDEF	5.0592	2
12.89	1.4429	0.0231	-0.0475	9.6424	1.5688	0.0889	-0.0329	1.4358	-0.1364	1.4904	263.87	174.97	1.1719	-0.1164	6.6978	1.9749	UNDEF	UNDEF	3.0476	98.2525	58.9515	3	4	4	UNDEF	5.0301	2
12.9	1.4389	0.0231	-0.0474	9.6479	1.5833	0.089	-0.0329	1.4318	-0.1364	1.4863	264.07	175.07	1.1677	-0.1168	6.67	1.9823	UNDEF	UNDEF	3.05	97.9025	58.7415	3	4	4	UNDEF	5.0238	2
12.91	1.4369	0.0232	-0.0474	9.6833	1.5958	0.0891	-0.033	1.4297	-0.1365	1.4842	264.27	175.17	1.1655	-0.1171	6.6534	1.9865	UNDEF	UNDEF	3.0514	97.715	58.629	3	4	4	UNDEF	5.0212	2.5
12.92	1.4348	0.0232	-0.0473	9.6684	1.6061	0.0892	-0.033	1.4277	-0.1365	1.4821	264.47	175.27	1.1632	-0.1174	6.6368	1.9958	UNDEF	UNDEF	3.0533	97.5275	58.5165	3	4	4	UNDEF	5.0204	2
12.93	1.4328	0.0233	-0.0472	9.7391	1.6198	0.0893	-0.033	1.4257	-0.1365	1.48	264.67	175.37	1.161	-0.1176	6.6204	2.011	UNDEF	UNDEF	3.0559	97.3428	58.4057	3	4	4	UNDEF	5.0216	2
12.94	1.4318	0.0235	-0.0472	9.7337	1.6314	0.0894	-0.0329	1.4247	-0.1366	1.4789	264.87	175.47	1.1598	-0.1177	6.6099	2.0236	UNDEF	UNDEF	3.0579	97.2423	58.3454	3	4	4	UNDEF	5.0245	2
12.95	1.4324	0.0236	-0.0471	9.7037	1.6408	0.0895	-0.0329	1.4253	-0.1366	1.4795	265.07	175.57	1.1603	-0.1177	6.6086	2.0333	UNDEF	UNDEF	3.059	97.2784	58.3671	3	4	4	UNDEF	5.0303	2.5
12.96	1.433	0.0236	-0.0471	9.6833	1.6381	0.0896	-0.0329	1.426	-0.1367	1.4801	265.27	175.67	1.1607	-0.1178	6.6073	2.0306	UNDEF	UNDEF	3.0588	97.3145	58.3887	3	4	4	UNDEF	5.0318	2
12.97	1.4348	0.0236	-0.047	9.6833	1.6351	0.0897	-0.0328	1.4278	-0.1367	1.4818	265.47	175.77	1.1623	-0.1176	6.6125	2.0307	UNDEF	UNDEF	3.0585	97.4442	58.4665	3	4	4	UNDEF	5.0371	2
12.98	1.4389	0.0236	-0.0469	9.73	1.627	0.0898	-0.0326	1.4319	-0.1367	1.4858	265.67	175.87	1.1662	-0.1172	6.631	2.0267	UNDEF	UNDEF	3.057	97.7692	58.6615	3	4	4	UNDEF	5.0466	2
12.99	1.4429	0.0238	-0.0468	9.7337	1.6221	0.0899	-0.0325	1.4359	-0.1367	1.4897	265.87	175.97	1.17	-0.1169	6.6489	2.0299	UNDEF	UNDEF	3.0563	98.0858	58.8515	3	4	4	UNDEF	5.0585	2
13	1.4429	0.0243	-0.0468	9.7242	1.6403	0.09	-0.0325	1.4359	-0.1368	1.4897	266.07	176.07	1.1698	-0.117	6.644	2.0747	UNDEF	UNDEF	3.0614	98.0692	58.8415	3	4	4	UNDEF	5.075	2
13.01	1.449	0.0243	-0.0468	9.7187	1.628	0.0901	-0.0323	1.442	-0.1369	1.4958	266.27	176.17	1.1757	-0.1164	6.6738	2.0686	UNDEF	UNDEF	3.059	98.5608	59.1365	3	4	4	UNDEF	5.0888	2.5
13.02	1.4551	0.0249	-0.0467	9.7653	1.6508	0.0902	-0.0321	1.4481	-0.1369	1.5018	266.47	176.27	1.1816	-0.1158	6.7035	2.1057	UNDEF	UNDEF	3.0612	99.0525	59.4315	3	4	4	UNDEF	5.1175	2
13.03	1.4997	0.0259	-0.0466	9.7541	1.7062	0.0903	-0.0311	1.4927	-0.1369	1.5463	266.67	176.37	1.226	-0.1117	6.9515	2.1157	UNDEF	UNDEF	3.0487	102.7525	61.6515	3	4	4	UNDEF	5.2316	2
13.04	1.5564	0.0265	-0.0465	9.7037	1.7252	0.0904	-0.0299	1.5494	-0.1369	1.6029	266.87	176.47	1.2826	-0.1068	7.2678	2.0623	UNDEF	UNDEF	3.0264	107.4608	64.4765	3	4	4	UNDEF	5.3526	2
13.05	1.5848	0.027	-0.0464	9.7242	1.744	0.0905	-0.0292	1.5778	-0.1369	1.6312	267.07	176.57	1.3108	-0.1044	7.4236	2.0569	UNDEF	UNDEF	3.0179	109.8108	65.8865	3	4	4	UNDEF	5.4209	2.5
13.06	1.6334	0.0296	-0.0463	9.7448	1.9012	0.0906	-0.0283	1.6265	-0.1369	1.6797	267.27	176.67	1.3592	-0.1007	7.6934	2.1795	UNDEF	UNDEF	3.0174	113.8442	68.3065	3	4	4	UNDEF	5.5856	2
13.07	1.6172	0.0299	-0.0462	9.7653	1.9034	0.0907	-0.0286	1.6103	-0.1369	1.6634	267.47	176.77	1.3428	-0.1019	7.5963	2.2255	UNDEF	UNDEF	3.0268	112.4775	67.4865	3	4	4	UNDEF	5.5633	2
13.08	1.6051	0.0299	-0.0461	9.7896	1.8896	0.0908	-0.0287	1.5982	-0.1369	1.6512	267.67	176.87	1.3305	-0.1029	7.5226	2.2468	UNDEF	UNDEF	3.0326

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.16	1.5888	0.0334	-0.0455	9.7802	2.1108	0.0916	-0.0286	1.582	-0.1371	1.6343	269.23	177.63	1.3127	-0.1044	7.3904	2.5412	UNDEF	UNDEF	3.0672	109.9642	65.9785	3	4	4	UNDEF	5.6095	2
13.17	1.5807	0.0333	-0.0454	9.7597	2.1154	0.0917	-0.0287	1.5739	-0.1371	1.6261	269.42	177.72	1.3045	-0.1051	7.34	2.5556	UNDEF	UNDEF	3.071	109.2733	65.564	3	4	4	UNDEF	5.5948	2
13.18	1.5807	0.0332	-0.0454	9.8361	2.1129	0.0918	-0.0287	1.5739	-0.1372	1.6261	269.61	177.81	1.3043	-0.1052	7.3353	2.5454	UNDEF	UNDEF	3.0703	109.2575	65.5545	3	4	4	UNDEF	5.5923	2
13.19	1.5564	0.0329	-0.0453	9.8213	2.0988	0.0919	-0.0291	1.5496	-0.1372	1.6017	269.8	177.9	1.2798	-0.1072	7.194	2.5696	UNDEF	UNDEF	3.0797	107.2167	64.33	3	4	4	UNDEF	5.5402	2
13.2	1.5465	0.0313	-0.0452	9.8864	1.9993	0.092	-0.0292	1.5398	-0.1372	1.5918	270	178	1.2698	-0.1081	7.1335	2.4647	UNDEF	UNDEF	3.0733	106.379	63.8274	3	4	4	UNDEF	5.482	2.5
13.21	1.5443	0.0318	-0.0451	9.8156	2.0311	0.0921	-0.0292	1.5375	-0.1372	1.5894	270.19	178.09	1.2673	-0.1083	7.1162	2.5091	UNDEF	UNDEF	3.0782	106.1745	63.7047	3	4	4	UNDEF	5.4918	2
13.22	1.5442	0.0312	-0.0451	9.7951	1.9755	0.0922	-0.0292	1.5375	-0.1373	1.5893	270.39	178.19	1.2671	-0.1083	7.1108	2.4623	UNDEF	UNDEF	3.0742	106.1527	63.6916	3	4	4	UNDEF	5.4772	2
13.23	1.5443	0.0306	-0.0451	9.866	1.9081	0.0923	-0.0292	1.5375	-0.1374	1.5893	270.59	178.29	1.2669	-0.1084	7.1059	2.4153	UNDEF	UNDEF	3.0701	106.1393	63.6836	3	4	4	UNDEF	5.4625	2
13.24	1.5443	0.0301	-0.0449	9.8065	1.8394	0.0924	-0.0291	1.5376	-0.1373	1.5892	270.79	178.39	1.2668	-0.1084	7.1012	2.3784	UNDEF	UNDEF	3.0668	106.1258	63.6755	3	4	4	UNDEF	5.4511	2
13.25	1.5443	0.0301	-0.0448	9.907	1.7893	0.0925	-0.029	1.5376	-0.1373	1.5891	270.99	178.49	1.2666	-0.1084	7.0961	2.3761	UNDEF	UNDEF	3.0669	106.1092	63.6655	3	4	4	UNDEF	5.4513	2.5
13.26	1.5767	0.0301	-0.0447	9.7859	1.7327	0.0926	-0.0284	1.57	-0.1373	1.6214	271.19	178.59	1.2988	-0.1057	7.2725	2.3145	UNDEF	UNDEF	3.0519	108.7925	65.2755	3	4	4	UNDEF	5.5116	2
13.27	1.6091	0.03	-0.0447	9.8921	1.6803	0.0927	-0.0278	1.6024	-0.1374	1.6538	271.39	178.69	1.331	-0.1032	7.4487	2.2577	UNDEF	UNDEF	3.0374	111.4758	66.8855	3	4	4	UNDEF	5.5727	2
13.28	1.7712	0.03	-0.0445	9.8831	1.6371	0.0928	-0.0251	1.7645	-0.1373	1.8157	271.59	178.79	1.4929	-0.092	8.3502	2.0121	UNDEF	UNDEF	2.9691	124.9675	74.9805	3	4	4	UNDEF	5.8772	2.5
13.29	1.905	0.03	-0.0442	9.8921	1.601	0.0929	-0.0232	1.8984	-0.1371	1.9492	271.79	178.89	1.6266	-0.0843	9.0926	1.8422	UNDEF	UNDEF	2.9177	136.1008	81.6605	4	4	4	UNDEF	6.1281	2
13.3	2.0266	0.0296	-0.044	9.9186	1.555	0.093	-0.0217	2.02	-0.137	2.0706	271.99	178.99	1.748	-0.0784	9.7659	1.693	UNDEF	UNDEF	2.8724	146.2175	87.7305	4	4	4	UNDEF	6.3482	2
13.31	2.1522	0.0295	-0.0439	9.8921	1.526	0.0931	-0.0204	2.1456	-0.137	2.1961	272.19	179.09	1.8734	-0.0732	10.4608	1.5758	UNDEF	UNDEF	2.8309	156.6675	94.0005	4	4	4	UNDEF	6.5837	2
13.32	2.2455	0.0295	-0.0439	9.907	1.507	0.0932	-0.0195	2.2389	-0.1371	2.2894	272.39	179.19	1.9665	-0.0697	10.9746	1.4995	UNDEF	UNDEF	2.8021	164.4258	98.6555	4	4	4	UNDEF	6.759	2
13.33	2.2414	0.0295	-0.0439	9.8979	1.497	0.0933	-0.0196	2.2348	-0.1372	2.2853	272.59	179.29	1.9622	-0.0699	10.9445	1.5035	UNDEF	UNDEF	2.8037	164.0675	98.4405	4	4	4	UNDEF	6.7527	2
13.34	2.1482	0.0295	-0.0439	9.8921	1.489	0.0934	-0.0204	2.1416	-0.1373	2.1921	272.79	179.39	1.8688	-0.0734	10.4177	1.5794	UNDEF	UNDEF	2.8329	156.2842	93.7705	4	4	4	UNDEF	6.579	2.5
13.35	2.0225	0.0307	-0.0439	9.9127	1.5519	0.0935	-0.0217	2.0159	-0.1374	2.0664	272.99	179.49	1.7429	-0.0788	9.7105	1.7589	UNDEF	UNDEF	2.8829	145.7925	87.4755	4	4	4	UNDEF	6.3743	2
13.36	1.9536	0.0301	-0.0439	9.8979	1.5415	0.0936	-0.0225	1.947	-0.1375	1.9975	273.19	179.59	1.6738	-0.0821	9.3203	1.8003	UNDEF	UNDEF	2.9034	140.0342	84.0205	4	4	4	UNDEF	6.2314	2
13.37	1.9536	0.0317	-0.0438	9.907	1.6491	0.0937	-0.0224	1.947	-0.1375	1.9974	273.39	179.69	1.6736	-0.0821	9.3141	1.8968	UNDEF	UNDEF	2.9152	140.0175	84.0105	4	4	4	UNDEF	6.2752	2
13.38	1.832	0.032	-0.0438	9.8567	1.6968	0.0938	-0.0239	1.8254	-0.1376	1.8758	273.59	179.79	1.5518	-0.0887	8.6314	2.0615	UNDEF	UNDEF	2.9622	129.8675	77.9205	3	4	4	UNDEF	6.0533	2
13.39	1.7591	0.0328	-0.0438	9.9333	1.7825	0.0939	-0.0249	1.7525	-0.1377	1.8029	273.79	179.89	1.4787	-0.0931	8.2203	2.2162	UNDEF	UNDEF	2.9966	123.7758	74.2655	3	4	4	UNDEF	5.9374	2
13.4	1.7591	0.0331	-0.0438	9.9481	1.8446	0.094	-0.0249	1.7525	-0.1378	1.8029	273.99	179.99	1.4785	-0.0932	8.2146	2.2382	UNDEF	UNDEF	2.9991	123.7592	74.2555	3	4	4	UNDEF	5.9466	2.5
13.41	1.6821	0.0332	-0.0438	9.9539	1.8828	0.0941	-0.026	1.6755	-0.1379	1.7259	274.19	180.09	1.4013	-0.0984	7.7813	2.371	UNDEF	UNDEF	3.0323	117.3258	70.3955	3	4	4	UNDEF	5.8066	2
13.42	1.6375	0.0332	-0.0437	9.9275	1.8884	0.0942	-0.0267	1.6309	-0.1379	1.6812	274.39	180.19	1.3566	-0.1017	7.5285	2.4457	UNDEF	UNDEF	3.0516	113.5925	68.1555	3	4	4	UNDEF	5.7231	2
13.43	1.6375	0.0331	-0.0436	10.0189	1.8661	0.0943	-0.0266	1.631	-0.1379	1.6811	274.59	180.29	1.3564	-0.1017	7.5233	2.4425	UNDEF	UNDEF	3.0515	113.5758	68.1455	3	4	4	UNDEF	5.7229	2
13.44	1.6375	0.033	-0.0435	9.9333	1.8311	0.0944	-0.0266	1.631	-0.1379	1.681	274.79	180.39	1.3562	-0.1017	7.518	2.4349	UNDEF	UNDEF	3.0511	113.5592	68.1355	3	4	4	UNDEF	5.7213	2
13.45	1.6375	0.0324	-0.0434	10.0041	1.7604	0.0945	-0.0265	1.631	-0.1379	1.6809	274.99	180.49	1.356	-0.1017	7.5129	2.3902	UNDEF	UNDEF	3.0471	113.5425	68.1255	3	4	4	UNDEF	5.7066	2.5
13.46	1.6618	0.0321	-0.0432	9.9539	1.7129	0.0946	-0.026	1.6553	-0.1378	1.705	275.19	180.59	1.3801	-0.0999	7.6423	2.3265	UNDEF	UNDEF	3.0346	115.5508	69.3305	3	4	4	UNDEF	5.7452	2
13.47	1.7672	0.0323	-0.0431	10.0247	1.7027	0.0947	-0.0244	1.7607	-0.1378	1.8103	275.39	180.69	1.4854	-0.0927	8.2204	2.173	UNDEF	UNDEF	2.9922	124.3175	74.5905	3	4	4	UNDEF	5.9481	2
13.48	1.9212	0.0324	-0.0429	10.01	1.7065	0.0948	-0.0223	1.9148	-0.1377	1.9641	275.59	180.79	1.6392	-0.084	9.0667	1.9794	UNDEF	UNDEF	2.9347	137.1342	82.2805	3	4	4	UNDEF	6.2436	2
13.49	2.1928	0.0328	-0.0428	10.0395	1.7202	0.0949	-0.0195	2.1864	-0.1377	2.2356	275.79	180.89	1.9106	-0.0721	10.5622	1.7171	UNDEF	UNDEF	2.8462	159.7508	95.8505	4	4	4	UNDEF	6.7662	2
13.5	2.3184	0.0344	-0.0427	10.0189	1.7997	0.095	-0.0184	2.312	-0.1377	2.3611	275.99	180.99	2.036	-0.0676	11.2493	1.6909	UNDEF	UNDEF	2.8192	170.2008	102.1205	4	4	4	UNDEF	7.0456	2
13.51	2.3225	0.036	-0.0427	10.01	1.878	0.0951	-0.0184	2.3161	-0.1378	2.3652	276.19	181.09	2.0399	-0.0675	11.2646	1.7664	UNDEF	UNDEF	2.8285	170.5258	102.3155	4	4	4	UNDEF	7.095	2.5
13.52	2.1928	0.0364	-0.0427	10.0159	1.8905	0.0952	-0.0195	2.1864	-0.1379	2.2355	276.39	181.19	1.91	-0.0722	10.5414	1.9049	UNDEF	UNDEF	2.8702	159.7008	95.8205	4	4	4	UNDEF	6.8602	2
13.53	2.0347	0.0365	-0.0427	10.066	1.8947	0.0953	-0.021	2.0283	-0.138	2.0774	276.59	181.29	1.7517	-0.0788	9.6624	2.0863	UNDEF	UNDEF	2.9231	146.5092	87.9055	3	4	4	UNDEF	6.5664	2
13.54	1.755	0.0366	-0.0427	10.01	1.8981	0.0954	-0.0243	1.7486	-0.1381	1.7977	276.79	181.39	1.4718	-0.0938	8.114	2.4856	UNDEF	UNDEF	3.0277	123.1842	73.9105	3	4	4	UNDEF	6.0407	2
13.55	1.7145	0.0366	-0.0427	10.066	1.9084	0.0955	-0.0249	1.7081	-0.1382	1.7572	276.99	181.49	1.4311	-0.0966	7.8853	2.559	UNDEF	UNDEF	3.045	119.7925	71.8755	3	4	4	UNDEF	5.9668	2
13.56	1.7121	0.0366	-0.0426	10.0453	1.944	0.0956	-0.0249	1.7057	-0.1382	1.7547	277.19	181.59	1.4285	-0.0967	7.8669	2.5626	UNDEF	UNDEF	3.0462	119.5779	71.7467	3	4	4	UNDEF	5.963	2.5
13.57	1.7119	0.037	-0.0425	10.066	2.0179	0.0957	-0.0248	1.7055	-0.1382	1.7544	277.38	181.68	1.4281	-0.0968	7.8608	2.5898	UNDEF	UNDEF	3.0489	119.543	71.7258	3	4	4	UNDEF	5.9728	2
13.58	1.7145	0.0371	-0.0425	10.0513	2.0851	0.0958	-0.0248	1.7081	-0.1383	1.757	277.57	181.77	1.4306	-0.0967	7.8703	2.5951	UNDEF	UNDEF	3.0489	119.7461	71.8477	3	4	4	UNDEF	5.9821	2
13.59	1.7172	0.0371	-0.0402	10.0808	2.1385	0.0959	-0.0234	1.7111	-0.1361	1.7574	277.76	181.86	1.4334	-0.095	7.8816	2.5876	UNDEF	UNDEF	3.0477	119.9492	71.9695	3	4	4	UNDEF	5.9866	0.2
13.6	1.7482	0.0371	-0.0395	9.9693	2.1804	0.096	-0.0226	1.7423	-0.1355	1.7877	277.95	181.95	1.4643	-0.0925	8.0479	2.5303	UNDEF	UNDEF	3.0349	122.5208	73.5125	3	4	4	UNDEF	6.0448	1.1111
13.61	1.8118	0.037	-0.0394	10.0513	2.1928	0.0961	-0.0217	1.8059	-0.1355	1.8512	278.14	182.04	1.5278	-0.0887	8.3924	2.4192	UNDEF	UNDEF	3.0091	127.805	76.683	3	4	4	UNDEF	6.163	2
13.62	1.7267	0.0359	-0.0391	10.0927	2.1437	0.0962	-0.0227	1.7208	-0.1353	1.7658	278.33	182.13	1.4425	-0.0938	7.9202	2.4895	UNDEF	UNDEF	3.037	120.6975	72.4185	3	4	4	UNDEF	5.9785	2
13.63	1.6659	0.0337	-0.0391	10.0956	2.0241	0.0963	-0.0235	1.66	-0.1354	1.705	278.52	182.22	1.3815	-0.098	7.5816	2.4404	UNDEF	UNDEF	3.0485	115.615	69.369	3	4	4	UNDEF	5.8108	2.5
13.64	1.6415	0.0293	-0.0391	10.0306	1.7648	0.0964	-0.0238	1.6356	-0.1355	1.6806	278.72	182.32	1.3569	-0.0998	7.4425	2.1575	UNDEF	UNDEF	3.0275	113.565	68.139	3	4	4	UNDEF	5.6493	2
13.65	1.5929	0.0276	-0.039	10.0808	1.6629	0.0965	-0.0245	1.587	-0.1355	1.6319	278.92	182.42	1.3081	-0.1036	7.1709	2.1068	UNDEF	UNDEF	3.0361	109.4983	65.699	3	4	4	UNDEF	5.5122	2
13.66	1.5792	0.0255	-0.0389	10.122	1.5307	0.0966	-0.0246	1.5733	-0.1355	1.618	279.12	182.52	1.2942	-0.1047	7.0908	1.9705	UNDEF	UNDEF	3.0257	108.3366	65.002	3	4	4	UNDEF	5.4284	2
13.67	1.5748	0.0245	-0.0387	10.122	1.4536	0.0967	-0.0246	1.569	-0.1354	1.6135	279.32	182.62	1.2896	-0.105	7.0619	1.8983	UNDEF	UNDEF	3.0191	107.9545	64.7727	3	4	4	UNDEF	5.3909	2
13.68	1.5813	0.024	-0.0386	10.1515	1.4059	0.0968	-0.0244	1.5756	-0.1354	1.62	279.52	182.72	1.296	-0.1045	7.093	1.8526	UNDEF	UNDEF	3.0122	108.4855	65.0913	3	4	4	UNDEF	5.3899	2.5
13.69	1.5879	0.0239	-0.0386	10.1014	1.3686	0.0969	-0.0243	1.5821	-0.1355	1.6265	279.72	182.82	1.3024	-0.104	7.124	1.8329	UNDEF	UNDEF	3.0083	109.0166	65.4099	3	4	4	UNDEF	5.3989	2
13.7	1.6233	0.0242	-0.0384	10.1281	1.3634	0.097	-0.0237	1.6176	-0.1354	1.6617	279.92	182.92	1.3376	-0.1012	7.3128	1.8116	UNDEF	UNDEF	2.9959	111.9506	67.1704	3	4	4	UNDEF	5.4767	2
13.71	1.6942	0.0246	-0.0382	10.0867	1.3625	0.0971	-0.0226	1.6885	-0.1353	1.7324	280.12	183.02	1.4083	-0.0961	7.695	1.7463	UNDEF	UNDEF	2.9688	117.84	70.704	3	4	4	UNDEF	5.6208	2
13.72	1.832	0.0268	-0.0378	10.1722	1.4657	0.0972	-0.0207	1.8263	-0.135	1.8698	280.32	183.12	1.546	-0.0873	8.4426	1.7314	UNDEF	UNDEF	2.932	129.3067	77.584	4	4	4	UNDEF	5.9437	2
13.73	1.982	0.0289	-0.0377	10.1428	1.5696	0.0973	-0.019	1.9763	-0.135	2.0197	280.52	183.22	1.6958	-0.0796	9.2557	1.7066	UNDEF	UNDEF	2.8942	141.79	85.074	4	4	4	UNDEF	6.2882	2
13.74	2.1198	0.0289	-0.0376	10.1162	1.5579	0.0974	-0.0177	2.1142	-0.135	2.1574	280.72	183.32	1.8334	-0.0736	10.0013	1.5764	UNDEF	UNDEF	2.8479	153.2567	91.954	4	4	4	UNDEF	6.5474	2.5
13.75	2.2009	0.029	-0.0376	10.1162	1.552	0.0975	-0.0171	2.1953	-0.1351	2.2385	280.92	183.42	1.9143	-0.0706	10.4369	1.5131	UNDEF	UNDEF	2.823	159.9983	95.999	4	4	4	UNDEF	6.7026	2
13.76	2.0955	0.029	-0.0376	10.1575	1.547	0.0976	-0.018	2.0899	-0.1352	2.1331	281.12	183.52	1.8087	-0.0748	9.8558	1.6049	UNDEF	UNDEF	2.8573	151.1983	90.719	4	4	4	UNDEF	6.5073	2
13.77	2.0023	0.0307	-0.0376	10.1162	1.6328	0.0977	-0.0188	1.9967	-0.1353	2.0399	281.32	183.62	1.7153	-0.0789	9.3418	1.7896	UNDEF	UNDEF	2.9012	143.415	86.049	4	4	4	UNDEF	6.3786	2
13.78	1.8685	0.031	-0.0376	10.1515	1.655	0.0978	-0.0201	1.8629	-0.1354	1.9061	281.52	183.72	1.5813	-0.0856	8.6073	1.9592	UNDEF	UNDEF	2.9518	132.2483	79.349	3	4	4	UNDEF	6.1352	2
13.79	1.8077	0.0312	-0.0376	10.1928	1.6865	0.0979	-0.0208	1.8021	-0.1355	1.8453	281.72	183.82	1.5203	-0.0891	8.2708	2.0551	UNDEF	UNDEF	2.9773	127.165	76.299	3	4	4	UNDEF	6.0289	2.5
13.8	1.7226	0.0326	-0.0375	10.0989	1.7887	0.098	-0.0218	1.717	-0.1355	1.7601	281.92	183.92	1.4351	-0.0944	7.8026	2.2707	UNDEF	UNDEF	3.0214	120.0567	72.034	3	4	4	UNDEF	5.9056	2
13.81	1.7267	0.0331	-0.0374	10.1428	1.86	0.0981	-0.0217	1.7211	-0.1355	1.7641	282.12	184.02	1.439	-0.0942	7.8196	2.3012	UNDEF	UNDEF	3.0237	120.3817	72.229	3	4	4	UNDEF	5.928	2
13.82	1.7185	0.036	-0.0373	10.1928	2.0798	0.0982	-0.0217	1.7129	-0.1355	1.7558	282.31	184.11	1.4306	-0.0947	7.7704	2.5188	UNDEF	UNDEF	3.0467	119.6825	71.8095	3	4	4	UNDEF	5.9873	2
13.83	1.6699	0.0361	-0.0372	10.2342	2.134	0.0983	-0.0223	1.6643	-0.1355	1.7071	282.5	184.2	1.3818	-0.0981	7.5017	2.6154	UNDEF	UNDEF	3.0683	115.6167	69.37	3	4	4	UNDEF	5.9002	2
13.84	1.5888	0.0362	-0.0371	10.1722	2.1784	0.0984	-0.0234	1.5832	-0.1355	1.6259	282.69	184.29	1.3005	-0.1042	7.0571	2.7871	UNDEF	UNDEF	3.1055	108.8425	65.3055	3	4	4	UNDEF	5.7534	2
13.85	1.5807	0.0363	-0.0371	10.2196	2.2028	0.0985	-0.0235	1.5751	-0.1356	1.6178	282.88	184.38	1.2923	-0.1049	7.0086	2.8082	UNDEF	UNDEF	3.1098	108.1517	64.891	3	4	4	UNDEF	5.7405	2.5
13.86	1.5807	0.0363	-0.037	10.2696	2.2054	0.0986	-0.0234	1.5751	-0.1356	1.6177	283.07	184.47	1.2921	-0.105	7.0043	2.8066	UNDEF	UNDEF	3.1099	108.1358	64.8815	3	4	4	UNDEF	5.7409	2
13.87	1.5807	0.0362	-0.0369	10.2342	2.1844	0.0987	-0.0234	1.5752	-0.1356	1.6176	283.26	184.56	1.2919	-0.105	6.9999	2.8051	UNDEF	UNDEF	3.11	108.12	64.872	3	4	4	UNDEF	5.7412	2
13.88	1.5807	0.0352	-0.0369	10.2549	2.0885	0.0988	-0.0233	1.5752	-0.1357	1.6176	283.45	184.65	1.2917	-0.105	6.9955	2.7242	UNDEF	UNDEF	3.1034	108.1042	64.8625	3	4	4	UNDEF	5.7161	2
13.89	1.5888	0.033	-0.0367	10.2549	1.9193	0.0989	-0.0231	1.5833	-0.1356	1.6255	283.65	184.75	1.2996	-0.1043	7.0346	2.5416	UNDEF	UNDEF	3.0854	108.7625	65.2575	3	4	4	UNDEF	5.677	2
13.9	1.6172	0.0306	-0.0366	10.2403	1.7288	0.099	-0.0226	1.6117	-0.1356	1.6538	283.85	184.85	1.3279	-0.1021	7.1834	2.3048	UNDEF	UNDEF	3.0555	111.1125	66.6675	3	4	4	UNDEF	5.6664	2
13.91	1.6537	0.0302	-0.0365	10.2489	1.6543	0.0991	-0.0221	1.6482	-0.1356	1.6902	284.05	184.95	1.3642	-0.0994	7.3759	2.2172	UNDEF	UNDEF	3.037	114.1375	68.4825	3	4	4	UNDEF	5.7256	2.5
13.92	1.7672	0.0302	-0.0364	10.2903	1.6075	0.0992	-0.0206	1.7617	-0.1356	1.8036	284.25	185.05	1.4775	-0.0918	7.9843	2.0441	UNDEF	UNDEF	2.9893	123.5792	74.1475	3	4	4	UNDEF	5.9375	2
13.93	1.9131	0.0302	-0.0361	10.2903	1.5714	0.0993	-0.0189	1.9077	-0.1354	1.9492	284.45	185.15	1.6232	-0.0834	8.7672	1.8613	UNDEF	UNDEF	2.9336	135.7208	81.4325	4	4	4	UNDEF	6.2129	2
13.94	2.0631	0.0302	-0.0359	10.1781	1.5438	0.0994	-0.0174	2.0577	-0.1353	2.099	284.65	185.25	1.7731	-0.0763	9.5712	1.7048	UNDEF	UNDEF	2.8814	148.2042	88.9225	4	4	4	UNDEF	6.4967	2
13.95	2.1887	0.032	-0.0357	10.2136	1.6158	0.0995	-0.0163	2.1834	-0.1352	2.2244	284.85	185.35	1.8985	-0.0712	10.2428	1.6869	UNDEF	UNDEF	2.8537	158.6542	95.1925	4	4	4	UNDEF	6.7828	2
13.96	2.3103	0.0335	-0.0356	10.2342	1.6839	0.0996	-0.0154	2.305	-0.1352	2.3459	285.05	185.45	2.0199	-0.0669	10.892	1.6577	UNDEF	UNDEF	2.8269	168.7708	101.2625	4	4	4	UNDEF	7.0512	2.5
13.97	2.3427	0.0341	-0.0355	10.2549	1.7116	0.0997	-0.0152	2.3374	-0.1352	2.3782	285.25	185.55	2.0521	-0.0659	11.0597	1.6606	UNDEF	UNDEF	2.8215	171.4542	102.8725	4	4	4	UNDEF	7.1287	2
13.98	2.2374	0.0347	-0.0355	10.2549	1.7419	0.0998	-0.0159	2.2321	-0.1353	2.2729	285.45	185.65	1.9466	-0.0695	10.4855	1.781	UNDEF	UNDEF	2.857	162.6625	97.5975	4	4	4	UNDEF	6.9468	2
13.99	2.1522	0.0349	-0.0355	10.2549	1.7632	0.0999	-0.0165	2.1469	-0.1354	2.1877	285.65	185.75	1.8612	-0.0728	10.02	1.8766	UNDEF	UNDEF	2.8856	155.5458	93.3275	4	4	4	UNDEF	6.7938	2
14	2.0387	0.0376	-0.0355	10.2696	1.9192	0.1	-0.0174	2.0334	-0.1355	2.0742	285.85	185.85	1.7475	-0.0776	9.4028	2.1529	UNDEF	UNDEF	2.9403	146.0708	87.6425	3	4	4	UNDEF	6.6477	2
14.01	1.8928	0.0389	-0.0355	10.3111	2.0192	0.1001	-0.0188	1.8875	-0.1356	1.9283	286.04	185.94	1.6014	-0.0847	8.6126	2.4311	UNDEF	UNDEF	3.0007	133.8967	80.338	3	4	4	UNDEF	6.4049	2.5
14.02	1.674	0.0393	-0.0355	10.2466	2.0809	0.1002	-0.0212	1.6687	-0.1357	1.7095	286.23	186.03	1.3824	-0.0982	7.4313	2.8393	UNDEF	UNDEF	3.091

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z ') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.1	1.9212	0.0367	-0.0345	10.3257	1.95	0.101	-0.0179	1.916	-0.1355	1.9557	287.77	186.77	1.6283	-0.0832	8.718	2.2554	UNDEF	UNDEF	2.9789	136.1192	81.6715	3	4	4	UNDEF	6.4136	2
14.11	2.0469	0.0333	-0.0341	10.2696	1.7608	0.1011	-0.0167	2.0418	-0.1352	2.081	287.97	186.87	1.7538	-0.0771	9.3852	1.8967	UNDEF	UNDEF	2.9124	146.5775	87.9465	4	4	4	UNDEF	6.5638	2
14.12	2.1847	0.0306	-0.034	10.3173	1.6154	0.1012	-0.0155	2.1796	-0.1352	2.2187	288.17	186.97	1.8914	-0.0715	10.1162	1.6178	UNDEF	UNDEF	2.8492	158.0442	94.8265	4	4	4	UNDEF	6.753	2
14.13	2.213	0.03	-0.034	10.3465	1.5781	0.1013	-0.0154	2.2079	-0.1353	2.247	288.37	187.07	1.9195	-0.0705	10.261	1.5612	UNDEF	UNDEF	2.8361	160.3858	96.2315	4	4	4	UNDEF	6.7897	2.5
14.14	2.1077	0.03	-0.0346	10.3111	1.5765	0.1014	-0.0164	2.1025	-0.136	2.1423	288.57	187.17	1.8139	-0.075	9.6914	1.6526	UNDEF	UNDEF	2.87	151.5942	90.9565	4	4	4	UNDEF	6.5931	2
14.15	2.0266	0.03	-0.0346	10.4025	1.5754	0.1015	-0.0171	2.0214	-0.1361	2.0612	288.77	187.27	1.7326	-0.0786	9.2521	1.7308	UNDEF	UNDEF	2.8975	144.8192	86.8915	4	4	4	UNDEF	6.4418	2
14.16	1.9739	0.03	-0.0346	10.4233	1.5843	0.1016	-0.0175	1.9687	-0.1362	2.0085	288.97	187.37	1.6797	-0.0811	8.9648	1.7865	UNDEF	UNDEF	2.9162	140.4108	84.2465	4	4	4	UNDEF	6.3443	2
14.17	1.7226	0.0301	-0.0346	10.3943	1.6071	0.1017	-0.0201	1.7174	-0.1363	1.7572	289.17	187.47	1.4282	-0.0954	7.6185	2.1089	UNDEF	UNDEF	3.0137	119.4525	71.6715	3	4	4	UNDEF	5.8768	2
14.18	1.7104	0.0302	-0.0344	10.3817	1.6374	0.1018	-0.0201	1.7052	-0.1362	1.7448	289.37	187.57	1.4159	-0.0962	7.5485	2.1333	UNDEF	UNDEF	3.0197	118.4192	71.0515	3	4	4	UNDEF	5.8574	2
14.19	1.7064	0.0302	-0.0342	10.3817	1.6745	0.1019	-0.0201	1.7013	-0.1361	1.7406	289.57	187.67	1.4117	-0.0964	7.5222	2.1406	UNDEF	UNDEF	3.0218	118.0692	70.8415	3	4	4	UNDEF	5.8513	2.5
14.2	1.678	0.0302	-0.0341	10.4088	1.7138	0.102	-0.0203	1.6729	-0.1361	1.7121	289.77	187.77	1.3831	-0.0984	7.366	2.1851	UNDEF	UNDEF	3.0342	115.6858	69.4115	3	4	4	UNDEF	5.7995	2
14.21	1.6699	0.0302	-0.034	10.3964	1.7414	0.1021	-0.0203	1.6648	-0.1361	1.7039	289.97	187.87	1.3748	-0.099	7.318	2.1946	UNDEF	UNDEF	3.0376	114.9942	68.9965	3	4	4	UNDEF	5.7841	2
14.22	1.6626	0.0301	-0.034	10.4505	1.761	0.1022	-0.0204	1.6575	-0.1362	1.6965	290.17	187.97	1.3673	-0.0996	7.274	2.2029	UNDEF	UNDEF	3.0407	114.3655	68.6193	3	4	4	UNDEF	5.7701	2
14.23	1.6621	0.0298	-0.0338	10.3964	1.7653	0.1023	-0.0203	1.6571	-0.1361	1.696	290.37	188.07	1.3667	-0.0996	7.267	2.1827	UNDEF	UNDEF	3.039	114.3141	68.5884	3	4	4	UNDEF	5.7624	2
14.24	1.663	0.0292	-0.0337	10.4088	1.7293	0.1024	-0.0202	1.6579	-0.1361	1.6966	290.57	188.17	1.3674	-0.0995	7.2666	2.1336	UNDEF	UNDEF	3.034	114.3667	68.62	3	4	4	UNDEF	5.7467	2.5
14.25	1.6638	0.0272	-0.0334	10.4088	1.6141	0.1025	-0.0201	1.6588	-0.1359	1.6972	290.77	188.27	1.368	-0.0993	7.2663	1.9864	UNDEF	UNDEF	3.0182	114.4193	68.6516	3	4	4	UNDEF	5.6925	2
14.26	1.678	0.0229	-0.0332	10.4649	1.3639	0.1026	-0.0198	1.673	-0.1358	1.7112	290.97	188.37	1.382	-0.0983	7.3369	1.6581	UNDEF	UNDEF	2.9759	115.5859	69.3515	3	4	4	UNDEF	5.5913	2
14.27	1.7064	0.0215	-0.0332	10.4171	1.2781	0.1027	-0.0194	1.7014	-0.1359	1.7396	291.17	188.47	1.4103	-0.0963	7.4826	1.5214	UNDEF	UNDEF	2.9505	117.9358	70.7615	4	4	4	UNDEF	5.5983	2
14.28	1.7388	0.0215	-0.0329	10.4025	1.2784	0.1028	-0.0189	1.7339	-0.1357	1.7717	291.37	188.57	1.4425	-0.0941	7.6496	1.4872	UNDEF	UNDEF	2.9373	120.6192	72.3715	4	4	4	UNDEF	5.6596	2
14.29	1.7064	0.0215	-0.0328	10.4296	1.2795	0.1029	-0.0192	1.7015	-0.1357	1.7392	291.57	188.67	1.4099	-0.0963	7.4729	1.5216	UNDEF	UNDEF	2.951	117.9025	70.7415	4	4	4	UNDEF	5.6001	2.5
14.3	1.6862	0.0215	-0.0328	10.4441	1.2807	0.103	-0.0194	1.6812	-0.1358	1.7189	291.77	188.77	1.3895	-0.0977	7.3606	1.544	UNDEF	UNDEF	2.9598	116.1983	69.719	4	4	4	UNDEF	5.5633	2
14.31	1.6659	0.0215	-0.0328	10.4732	1.2824	0.1031	-0.0197	1.661	-0.1359	1.6987	291.97	188.87	1.369	-0.0992	7.2485	1.5677	UNDEF	UNDEF	2.9688	114.4942	68.6965	3	4	4	UNDEF	5.5269	2
14.32	1.6618	0.0216	-0.0327	10.4713	1.2904	0.1032	-0.0197	1.6569	-0.1359	1.6945	292.17	188.97	1.3648	-0.0996	7.2221	1.5811	UNDEF	UNDEF	2.972	114.1379	68.4828	3	4	4	UNDEF	5.5241	2
14.33	1.6578	0.0221	-0.0324	10.4505	1.3233	0.1033	-0.0196	1.6529	-0.1357	1.6902	292.37	189.07	1.3605	-0.0998	7.1958	1.624	UNDEF	UNDEF	2.9789	113.7817	68.269	3	4	4	UNDEF	5.5342	2
14.34	1.6618	0.0237	-0.0324	10.4795	1.4216	0.1034	-0.0195	1.6569	-0.1358	1.6942	292.57	189.17	1.3644	-0.0995	7.2124	1.7365	UNDEF	UNDEF	2.9921	114.1025	68.4615	3	4	4	UNDEF	5.5932	2.5
14.35	1.6443	0.0238	-0.0323	10.4586	1.4306	0.1035	-0.0196	1.6395	-0.1358	1.6766	292.77	189.27	1.3467	-0.1008	7.1152	1.7647	UNDEF	UNDEF	3.0007	112.6276	67.5766	3	4	4	UNDEF	5.564	2
14.36	1.6433	0.0238	-0.0322	10.521	1.4321	0.1036	-0.0196	1.6384	-0.1358	1.6755	292.97	189.37	1.3455	-0.1009	7.105	1.7675	UNDEF	UNDEF	3.0016	112.5259	67.5155	3	4	4	UNDEF	5.5636	2
14.37	1.6432	0.0237	-0.0321	10.4379	1.4256	0.1037	-0.0195	1.6384	-0.1358	1.6754	293.17	189.47	1.3453	-0.101	7.1001	1.7651	UNDEF	UNDEF	3.0015	112.5063	67.5038	3	4	4	UNDEF	5.5633	2
14.38	1.6444	0.0237	-0.032	10.4713	1.417	0.1038	-0.0195	1.6396	-0.1358	1.6765	293.37	189.57	1.3462	-0.1009	7.1016	1.761	UNDEF	UNDEF	3.001	112.5877	67.5526	3	4	4	UNDEF	5.5653	2
14.39	1.6456	0.0235	-0.0318	10.521	1.4002	0.1039	-0.0193	1.6408	-0.1357	1.6774	293.57	189.67	1.3473	-0.1007	7.1032	1.746	UNDEF	UNDEF	2.9991	112.6692	67.6015	3	4	4	UNDEF	5.5628	2
14.4	1.6659	0.0232	-0.0317	10.4857	1.372	0.104	-0.019	1.6611	-0.1357	1.6976	293.77	189.77	1.3674	-0.0993	7.2054	1.6934	UNDEF	UNDEF	2.9872	114.3442	68.6065	3	4	4	UNDEF	5.5899	2.5
14.41	1.6699	0.0232	-0.0316	10.4586	1.3705	0.1041	-0.0189	1.6652	-0.1357	1.7015	293.97	189.87	1.3712	-0.0989	7.2218	1.6916	UNDEF	UNDEF	2.9861	114.6608	68.7965	3	4	4	UNDEF	5.5995	2
14.42	1.6983	0.023	-0.0316	10.5148	1.3597	0.1042	-0.0186	1.6936	-0.1358	1.7299	294.17	189.97	1.3994	-0.097	7.3664	1.6403	UNDEF	UNDEF	2.9721	117.0108	70.2065	3	4	4	UNDEF	5.6457	2
14.43	1.751	0.0227	-0.0314	10.5355	1.3495	0.1043	-0.0179	1.7463	-0.1357	1.7824	294.37	190.07	1.4519	-0.0935	7.6389	1.5643	UNDEF	UNDEF	2.9483	121.3858	72.8315	4	4	4	UNDEF	5.7373	2
14.44	1.7631	0.0227	-0.0312	10.5275	1.3554	0.1044	-0.0177	1.7584	-0.1356	1.7943	294.57	190.17	1.4639	-0.0926	7.6976	1.5527	UNDEF	UNDEF	2.9439	122.3775	73.4265	4	4	4	UNDEF	5.7613	2
14.45	1.751	0.0223	-0.0312	10.5419	1.3379	0.1045	-0.0178	1.7463	-0.1357	1.7822	294.77	190.27	1.4516	-0.0935	7.6289	1.5386	UNDEF	UNDEF	2.9454	121.3525	72.8115	4	4	4	UNDEF	5.727	2.5
14.46	1.7591	0.0222	-0.0311	10.5355	1.3337	0.1046	-0.0177	1.7544	-0.1357	1.7902	294.97	190.37	1.4595	-0.093	7.6665	1.5183	UNDEF	UNDEF	2.9408	122.0108	73.2065	4	4	4	UNDEF	5.7375	2
14.47	1.7226	0.0221	-0.031	10.521	1.3409	0.1047	-0.018	1.718	-0.1357	1.7536	295.17	190.47	1.4228	-0.0954	7.4698	1.5565	UNDEF	UNDEF	2.9558	118.9525	71.3715	4	4	4	UNDEF	5.6699	2
14.48	1.5888	0.0222	-0.0309	10.5002	1.3505	0.1048	-0.0195	1.5842	-0.1357	1.6197	295.37	190.57	1.2888	-0.1053	6.7628	1.7191	UNDEF	UNDEF	3.0144	107.7858	64.6715	3	4	4	UNDEF	5.4228	2
14.49	1.5767	0.0222	-0.0308	10.534	1.3622	0.1049	-0.0196	1.5721	-0.1357	1.6075	295.57	190.67	1.2765	-0.1063	6.6948	1.7365	UNDEF	UNDEF	3.0204	106.7608	64.0565	3	4	4	UNDEF	5.4018	2
14.5	1.5645	0.0228	-0.0307	10.5484	1.4151	0.105	-0.0196	1.5599	-0.1357	1.5952	295.77	190.77	1.2641	-0.1073	6.6265	1.8009	UNDEF	UNDEF	3.032	105.7275	63.4365	3	4	4	UNDEF	5.3995	2
14.51	1.5443	0.024	-0.0305	10.5693	1.5075	0.1051	-0.0198	1.5397	-0.1356	1.5748	295.97	190.87	1.2438	-0.109	6.5162	1.9266	UNDEF	UNDEF	3.0527	104.0275	62.4165	3	4	4	UNDEF	5.4011	2.5
14.52	1.5443	0.024	-0.0305	10.5355	1.5256	0.1052	-0.0198	1.5397	-0.1357	1.5748	296.17	190.97	1.2436	-0.1091	6.5118	1.9274	UNDEF	UNDEF	3.053	104.0108	62.4065	3	4	4	UNDEF	5.4024	2
14.53	1.5362	0.024	-0.0304	10.5564	1.5447	0.1053	-0.0198	1.5316	-0.1357	1.5666	296.37	191.07	1.2353	-0.1098	6.465	1.9409	UNDEF	UNDEF	3.0572	103.3192	61.9915	3	4	4	UNDEF	5.3887	2
14.54	1.528	0.024	-0.0302	10.5837	1.5598	0.1054	-0.0198	1.5235	-0.1356	1.5582	296.57	191.17	1.2269	-0.1105	6.4179	1.9541	UNDEF	UNDEF	3.0615	102.6192	61.5715	3	4	4	UNDEF	5.3747	2
14.55	1.524	0.024	-0.0301	10.5693	1.5633	0.1055	-0.0198	1.5195	-0.1356	1.5541	296.77	191.27	1.2227	-0.1109	6.3926	1.9609	UNDEF	UNDEF	3.0637	102.2692	61.3615	3	4	4	UNDEF	5.3683	2
14.56	1.5118	0.0239	-0.03	10.5484	1.5565	0.1056	-0.0199	1.5073	-0.1356	1.5418	296.97	191.37	1.2103	-0.1121	6.3245	1.9707	UNDEF	UNDEF	3.0688	101.2358	60.7415	3	4	4	UNDEF	5.3432	2
14.57	1.5118	0.0237	-0.0291	10.5066	1.5475	0.1057	-0.0193	1.5074	-0.1348	1.5409	297.17	191.47	1.2103	-0.1114	6.3209	1.9606	UNDEF	UNDEF	3.0679	101.2192	60.7315	3	4	4	UNDEF	5.3401	0.625
14.58	1.5118	0.0232	-0.0284	10.5355	1.5089	0.1058	-0.0188	1.5075	-0.1342	1.5402	297.37	191.57	1.2102	-0.1109	6.3171	1.9173	UNDEF	UNDEF	3.0634	101.2025	60.7215	3	4	4	UNDEF	5.3243	1.4286
14.59	1.5118	0.0213	-0.0282	10.6046	1.38	0.1059	-0.0186	1.5076	-0.1341	1.54	297.57	191.67	1.21	-0.1108	6.3129	1.7602	UNDEF	UNDEF	3.0456	101.1858	60.7115	3	4	4	UNDEF	5.2634	2.5
14.6	1.528	0.0211	-0.028	10.5837	1.3611	0.106	-0.0183	1.5238	-0.134	1.556	297.77	191.77	1.226	-0.1093	6.3932	1.7241	UNDEF	UNDEF	3.0364	102.5192	61.5115	3	4	4	UNDEF	5.2887	2
14.61	1.5443	0.0211	-0.0279	10.5419	1.3476	0.1061	-0.018	1.5401	-0.134	1.5722	297.97	191.87	1.2422	-0.1078	6.4739	1.6954	UNDEF	UNDEF	3.0282	103.8608	62.3165	3	4	4	UNDEF	5.3169	2
14.62	1.5605	0.021	-0.0277	10.6126	1.3395	0.1062	-0.0178	1.5563	-0.1339	1.5882	298.17	191.97	1.2582	-0.1064	6.554	1.6709	UNDEF	UNDEF	3.0205	105.1942	63.1165	3	4	4	UNDEF	5.3465	2
14.63	1.5767	0.0213	-0.0275	10.6543	1.3549	0.1063	-0.0175	1.5726	-0.1338	1.6042	298.37	192.07	1.2742	-0.105	6.634	1.6746	UNDEF	UNDEF	3.0163	106.5275	63.9165	3	4	4	UNDEF	5.3878	2
14.64	1.601	0.0217	-0.0275	10.6334	1.3711	0.1064	-0.0172	1.5969	-0.1339	1.6285	298.57	192.17	1.2983	-0.1031	6.7561	1.6677	UNDEF	UNDEF	3.0085	108.5358	65.1215	3	4	4	UNDEF	5.444	2.5
14.65	1.6172	0.0217	-0.0273	10.5982	1.3679	0.1065	-0.0169	1.6131	-0.1338	1.6445	298.77	192.27	1.3143	-0.1018	6.8359	1.6476	UNDEF	UNDEF	3.0015	109.8692	65.9215	3	4	4	UNDEF	5.475	2
14.66	1.6618	0.0217	-0.0272	10.6543	1.3647	0.1066	-0.0164	1.6577	-0.1338	1.689	298.97	192.37	1.3587	-0.0985	7.0632	1.5939	UNDEF	UNDEF	2.9821	113.5692	68.1415	3	4	4	UNDEF	5.5587	2
14.67	1.6537	0.0217	-0.027	10.5772	1.3625	0.1067	-0.0163	1.6497	-0.1337	1.6807	299.17	192.47	1.3505	-0.099	7.0166	1.6038	UNDEF	UNDEF	2.9859	112.8775	67.7265	3	4	4	UNDEF	5.5446	2
14.68	1.6132	0.0218	-0.0269	10.6609	1.3691	0.1068	-0.0167	1.6092	-0.1337	1.6401	299.37	192.57	1.3098	-0.1021	6.8017	1.6632	UNDEF	UNDEF	3.0053	109.4858	65.6915	3	4	4	UNDEF	5.4747	2
14.69	1.5807	0.0219	-0.0268	10.6543	1.3767	0.1069	-0.017	1.5767	-0.1337	1.6075	299.57	192.67	1.2771	-0.1047	6.6285	1.7155	UNDEF	UNDEF	3.0216	106.7608	64.0565	3	4	4	UNDEF	5.4198	2.5
14.7	1.5686	0.022	-0.0268	10.6818	1.3848	0.107	-0.0171	1.5646	-0.1338	1.5954	299.77	192.77	1.2648	-0.1058	6.5612	1.7417	UNDEF	UNDEF	3.0287	105.7358	63.4415	3	4	4	UNDEF	5.4024	2
14.71	1.5625	0.0221	-0.0265	10.6543	1.3929	0.1071	-0.017	1.5586	-0.1336	1.589	299.97	192.87	1.2586	-0.1061	6.5256	1.7598	UNDEF	UNDEF	3.0329	105.2135	63.1281	3	4	4	UNDEF	5.3961	2
14.72	1.5624	0.0221	-0.0264	10.6046	1.3937	0.1072	-0.0169	1.5584	-0.1336	1.5888	300.17	192.97	1.2583	-0.1062	6.5205	1.76	UNDEF	UNDEF	3.0332	105.1855	63.1113	3	4	4	UNDEF	5.3967	2
14.73	1.5627	0.0224	-0.0263	10.6818	1.4147	0.1073	-0.0169	1.5587	-0.1336	1.589	300.37	193.07	1.2584	-0.1062	6.5177	1.7813	UNDEF	UNDEF	3.0359	105.194	63.1164	3	4	4	UNDEF	5.407	2
14.74	1.563	0.0225	-0.0263	10.6543	1.4213	0.1074	-0.0168	1.5591	-0.1337	1.5893	300.57	193.17	1.2585	-0.1062	6.515	1.7849	UNDEF	UNDEF	3.0365	105.2026	63.1216	3	4	4	UNDEF	5.4101	2.5
14.75	1.5645	0.0224	-0.0261	10.6543	1.4216	0.1075	-0.0167	1.5606	-0.1336	1.5906	300.77	193.27	1.2598	-0.106	6.5184	1.7817	UNDEF	UNDEF	3.0359	105.3108	63.1865	3	4	4	UNDEF	5.4133	2
14.76	1.5686	0.0224	-0.0259	10.619	1.4205	0.1076	-0.0165	1.5647	-0.1335	1.5945	300.97	193.37	1.2638	-0.1056	6.5354	1.7748	UNDEF	UNDEF	3.0341	105.6358	63.3815	3	4	4	UNDEF	5.4212	2
14.77	1.5929	0.0224	-0.0257	10.6479	1.4173	0.1077	-0.0161	1.589	-0.1334	1.6186	301.17	193.47	1.2879	-0.1036	6.6567	1.7384	UNDEF	UNDEF	3.0228	107.6442	64.5865	3	4	4	UNDEF	5.4656	2
14.78	1.601	0.0222	-0.0256	10.6897	1.4042	0.1078	-0.016	1.5972	-0.1334	1.6266	301.37	193.57	1.2958	-0.103	6.6942	1.7129	UNDEF	UNDEF	3.0176	108.3025	64.9815	3	4	4	UNDEF	5.4753	2
14.79	1.6051	0.0219	-0.0255	10.6753	1.3841	0.1079	-0.0159	1.6013	-0.1334	1.6306	301.57	193.67	1.2997	-0.1027	6.7109	1.6845	UNDEF	UNDEF	3.0131	108.6275	65.1765	3	4	4	UNDEF	5.4739	2
14.8	1.601	0.0216	-0.0255	10.619	1.3641	0.108	-0.0159	1.5972	-0.1335	1.6265	301.77	193.77	1.2954	-0.103	6.6853	1.6668	UNDEF	UNDEF	3.0124	108.2692	64.9615	3	4	4	UNDEF	5.4574	2.5
14.81	1.5929	0.0203	-0.0254	10.6465	1.2801	0.1081	-0.0159	1.5891	-0.1335	1.6183	301.97	193.87	1.2871	-0.1037	6.6391	1.5793	UNDEF	UNDEF	3.0039	107.5775	64.5465	3	4	4	UNDEF	5.4009	2
14.82	1.5808	0.0203	-0.0251	10.619	1.2748	0.1082	-0.0159	1.577	-0.1333	1.6059	302.17	193.97	1.2749	-0.1046	6.5725	1.5931	UNDEF	UNDEF	3.0095	106.5536	63.9321	3	4	4	UNDEF	5.3789	2
14.83	1.5778	0.0203	-0.025	10.7171	1.2697	0.1083	-0.0159	1.5741	-0.1333	1.6029	302.37	194.07	1.2717	-0.1049	6.5528	1.597	UNDEF	UNDEF	3.0112	106.2879	63.7727	3	4	4	UNDEF	5.3743	2
14.84	1.5763	0.0203	-0.025	10.7381	1.2653	0.1084	-0.0158	1.5726	-0.1334	1.6013	302.57	194.17	1.27	-0.105	6.5407	1.5991	UNDEF	UNDEF	3.0122	106.1469	63.6881	3	4	4	UNDEF	5.3726	2
14.85	1.5765	0.0203	-0.0248	10.7105	1.2587	0.1085	-0.0157	1.5728	-0.1333	1.6013	302.77	194.27	1.27	-0.105	6.5374	1.5992	UNDEF	UNDEF	3.0124	106.1455	63.6873	3	4	4	UNDEF	5.3739	2
14.86	1.5767	0.0204	-0.0246	10.6961	1.2613	0.1086	-0.0156	1.573	-0.1332	1.6013	302.97	194.37	1.27	-0.1049	6.5341	1.6086	UNDEF	UNDEF	3.0138	106.1442	63.6865	3	4	4	UNDEF	5.3793	2
14.87	1.6294	0.0205	-0.0243	10.7238	1.2601	0.1087	-0.0149	1.6258	-0.133	1.6537	303.17	194.47	1.3226	-0.1006	6.801	1.5536	UNDEF	UNDEF	2.9913	110.5192	66.3115	3	4	4	UNDEF	5.4814	2.5
14.88	1.6334	0.0207	-0.0242	10.7448	1.2549	0.1088	-0.0148	1.6298	-0.133	1.6576	303.37	194.57	1.3264	-0.1003	6.817	1.5581	UNDEF	UNDEF	2.991	110.8358	66.5015	3	4	4	UNDEF	5.4938	2
14.89	1.6496	0.0211	-0.0242	10.6753	1.2705	0.1089	-0.0146	1.646	-0.1331	1.6738	303.57	194.67	1.3424	-0.0991	6.8959	1.5732	UNDEF	UNDEF	2.9886	112.1702	67.3021	3	4	4	UNDEF	5.54	2
14.9	1.6658	0.0216	-0.0241	10.7448	1.2913	0.109	-0.0145	1.6622	-0.1331	1.6899	303.77	194.77	1.3584	-0.098	6.9746	1.5879	UNDEF	UNDEF	2.9862	113.5046	68.1028	3	4	4	UNDEF	5.5861	2
14.91	1.7104	0.0226	-0.0238	10.7028	1.3454	0.1091	-0.0139	1.7068	-0.1329	1.7342	303.97	194.87	1.4029	-0.0948	7.1989	1.6078	UNDEF	UNDEF	2.9767	117.2025	70.3215	3	4	4	UNDEF	5.702	2
14.92	1.6861	0.023	-0.0236	10.725	1.3661	0.1092	-0.014	1.6826	-0.1328	1.7097	304.17	194.97	1.3784	-0.0963	7.0698	1.6652	UNDEF	UNDEF	2.9909	115.1608	69.0965	3	4	4	UNDEF	5.6706	2.5
14.93	1.7429	0.0233	-0.0235	10.6961	1.3874	0.1093	-0.0135	1.7394	-0.1328	1.7664	304.37	195.07	1.435	-0.0926	7.3563	1.6271	UNDEF	UNDEF	2.9709	119.8775	71.9265	3	4	4	UNDEF	5.7899	2
14.94	1.8037	0.0235	-0.0234	10.7733	1.3995	0.1094	-0.013	1.8002	-0.1328	1.8271	304.57	195.17	1.4956	-0.0888	7.6632	1.5735	UNDEF	UNDEF	2.9484	124.9275	74.9565	4	4	4	UNDEF	5.91	2
14.95	1.7793	0.0237	-0.0233	10.7659	1.412	0.1095	-0.0131	1.7758	-0.1328	1.8026	304.77	195.27	1.471	-0.0903	7.5334	1.6123	UNDEF	UNDEF	2.9599	122.8775	73.7265	3	4	4	UNDEF	5.8713	2
14.96	1.6861	0.0243	-0.0232	10.7381	1.4486	0.1096	-0.0138	1.6826	-0.1328	1.7093	304.97	195.37	1.3776	-0.0964	7.0515	1.7629

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.04	1.6113	0.0254	-0.0223	10.7733	1.5585	0.1104	-0.0138	1.608	-0.1327	1.6336	306.57	196.17	1.3014	-0.102	6.6341	1.9495	UNDEF	UNDEF	3.0484	108.7299	65.238	3	4	4	UNDEF	5.6202	2
15.05	1.6173	0.0252	-0.0222	10.7812	1.549	0.1105	-0.0137	1.614	-0.1327	1.6395	306.77	196.27	1.3072	-0.1015	6.6603	1.9253	UNDEF	UNDEF	3.0443	109.2118	65.5271	3	4	4	UNDEF	5.6259	2
15.06	1.6294	0.025	-0.022	10.7659	1.5465	0.1106	-0.0135	1.6261	-0.1326	1.6514	306.97	196.37	1.3191	-0.1005	6.7176	1.8986	UNDEF	UNDEF	3.038	110.2025	66.1215	3	4	4	UNDEF	5.6454	2
15.07	1.6537	0.0249	-0.0219	10.8087	1.5441	0.1107	-0.0133	1.6504	-0.1326	1.6756	307.17	196.47	1.3432	-0.0987	6.8369	1.8554	UNDEF	UNDEF	3.0264	112.2108	67.3265	3	4	4	UNDEF	5.6874	2
15.08	1.6577	0.0225	-0.0218	10.8011	1.3992	0.1108	-0.0131	1.6544	-0.1326	1.6795	307.37	196.57	1.3471	-0.0984	6.8529	1.6708	UNDEF	UNDEF	3.0034	112.5275	67.5165	3	4	4	UNDEF	5.619	2
15.09	1.6618	0.0207	-0.0217	10.7524	1.2939	0.1109	-0.013	1.6585	-0.1326	1.6835	307.57	196.67	1.351	-0.0981	6.8693	1.5353	UNDEF	UNDEF	2.9851	112.8525	67.7115	3	4	4	UNDEF	5.5688	2.5
15.1	1.6537	0.02	-0.0217	10.8153	1.2505	0.111	-0.0131	1.6504	-0.1327	1.6754	307.77	196.77	1.3427	-0.0988	6.8236	1.488	UNDEF	UNDEF	2.9812	112.1608	67.2965	3	4	4	UNDEF	5.5286	2
15.11	1.5848	0.02	-0.0216	10.8153	1.2519	0.1111	-0.0136	1.5816	-0.1327	1.6064	307.97	196.87	1.2736	-0.1042	6.4692	1.5669	UNDEF	UNDEF	3.0122	106.4025	63.8415	3	4	4	UNDEF	5.4016	2
15.12	1.5434	0.0199	-0.0215	10.8716	1.2522	0.1112	-0.0139	1.5402	-0.1327	1.5649	308.17	196.97	1.232	-0.1077	6.2549	1.6179	UNDEF	UNDEF	3.0317	102.9374	61.7624	3	4	4	UNDEF	5.3258	2
15.13	1.5396	0.0199	-0.0213	10.8153	1.2542	0.1113	-0.0138	1.5364	-0.1326	1.5609	308.37	197.07	1.2281	-0.108	6.2316	1.6232	UNDEF	UNDEF	3.0338	102.6042	61.5625	3	4	4	UNDEF	5.3198	2
15.14	1.538	0.0199	-0.0212	10.9559	1.2564	0.1114	-0.0138	1.5348	-0.1326	1.5592	308.57	197.17	1.2263	-0.1081	6.2194	1.6246	UNDEF	UNDEF	3.0347	102.4546	61.4728	3	4	4	UNDEF	5.3174	2
15.15	1.5391	0.0199	-0.021	10.8507	1.2604	0.1115	-0.0137	1.536	-0.1325	1.5601	308.77	197.27	1.2272	-0.108	6.2209	1.6225	UNDEF	UNDEF	3.0343	102.5286	61.5171	3	4	4	UNDEF	5.32	2
15.16	1.5402	0.0198	-0.0209	10.8364	1.2626	0.1116	-0.0135	1.5371	-0.1325	1.5611	308.97	197.37	1.2281	-0.1079	6.2223	1.6149	UNDEF	UNDEF	3.0333	102.6025	61.5615	3	4	4	UNDEF	5.3202	2.5
15.17	1.5645	0.0198	-0.0207	10.7944	1.2733	0.1117	-0.0132	1.5614	-0.1324	1.5852	309.17	197.47	1.2522	-0.1057	6.3413	1.5851	UNDEF	UNDEF	3.0222	104.6108	62.7665	3	4	4	UNDEF	5.3662	2
15.18	1.5888	0.0191	-0.0204	10.8507	1.2291	0.1118	-0.0128	1.5857	-0.1322	1.6092	309.37	197.57	1.2764	-0.1036	6.4604	1.4934	UNDEF	UNDEF	3.003	106.6192	63.9715	3	4	4	UNDEF	5.3839	2
15.19	1.597	0.0186	-0.0203	10.8574	1.201	0.1119	-0.0127	1.594	-0.1322	1.6173	309.57	197.67	1.2844	-0.1029	6.4976	1.4443	UNDEF	UNDEF	2.9941	107.2858	64.3715	3	4	4	UNDEF	5.3817	2
15.2	1.6051	0.018	-0.0202	10.8784	1.1751	0.112	-0.0126	1.6021	-0.1322	1.6253	309.77	197.77	1.2923	-0.1023	6.5343	1.396	UNDEF	UNDEF	2.9851	107.9442	64.7665	3	4	4	UNDEF	5.379	2.5
15.21	1.5807	0.017	-0.0201	10.9277	1.1138	0.1121	-0.0127	1.5777	-0.1322	1.6008	309.97	197.87	1.2677	-0.1043	6.4068	1.3401	UNDEF	UNDEF	2.9847	105.8942	63.5365	3	4	4	UNDEF	5.2957	2
15.22	1.5443	0.017	-0.0201	10.8716	1.1225	0.1122	-0.013	1.5413	-0.1323	1.5644	310.17	197.97	1.2311	-0.1074	6.2187	1.3801	UNDEF	UNDEF	3.002	102.8442	61.7065	3	4	4	UNDEF	5.2299	2
15.23	1.4997	0.0165	-0.0198	10.8784	1.0967	0.1123	-0.0132	1.4967	-0.1321	1.5195	310.37	198.07	1.1864	-0.1114	5.9896	1.3884	UNDEF	UNDEF	3.0177	99.1108	59.4665	3	4	4	UNDEF	5.1293	2
15.24	1.4794	0.0154	-0.0197	10.9422	1.0362	0.1124	-0.0133	1.4764	-0.1321	1.4991	310.57	198.17	1.1659	-0.1133	5.8832	1.3215	UNDEF	UNDEF	3.0151	97.4025	58.4415	3	4	4	UNDEF	5.0514	2
15.25	1.4632	0.0149	-0.0197	10.8859	1.0116	0.1125	-0.0134	1.4603	-0.1322	1.4829	310.77	198.27	1.1495	-0.115	5.7976	1.2938	UNDEF	UNDEF	3.0167	96.0358	57.6215	3	3	3	UNDEF	5.0012	2
15.26	1.4186	0.0147	-0.0196	10.8643	1.0101	0.1126	-0.0138	1.4157	-0.1322	1.4382	310.97	198.37	1.1047	-0.1197	5.5688	1.3282	UNDEF	UNDEF	3.0374	92.3025	55.3815	3	3	3	UNDEF	4.913	2.5
15.27	1.4065	0.0146	-0.0193	10.8996	1.0206	0.1127	-0.0138	1.4036	-0.132	1.4258	311.17	198.47	1.0924	-0.1209	5.5043	1.3402	UNDEF	UNDEF	3.0437	91.2775	54.7665	3	3	3	UNDEF	4.8908	2
15.28	1.3902	0.0146	-0.0192	10.8926	1.0296	0.1128	-0.0138	1.3873	-0.132	1.4094	311.37	198.57	1.076	-0.1227	5.4185	1.3579	UNDEF	UNDEF	3.0523	89.9025	53.9415	3	3	3	UNDEF	4.8611	2
15.29	1.3862	0.0146	-0.0191	10.8926	1.0383	0.1129	-0.0138	1.3833	-0.132	1.4053	311.57	198.67	1.0718	-0.1232	5.3947	1.361	UNDEF	UNDEF	3.0545	89.5525	53.7315	3	3	3	UNDEF	4.8538	2
15.3	1.37	0.0146	-0.0189	10.8996	1.0452	0.113	-0.0138	1.3672	-0.1319	1.3889	311.77	198.77	1.0554	-0.125	5.3096	1.3799	UNDEF	UNDEF	3.0633	88.1858	52.9115	3	3	3	UNDEF	4.8247	2.5
15.31	1.37	0.0145	-0.0188	10.8996	1.0466	0.1131	-0.0137	1.3672	-0.1319	1.3888	311.97	198.87	1.0552	-0.125	5.306	1.3712	UNDEF	UNDEF	3.0624	88.1692	52.9015	3	3	3	UNDEF	4.8217	2
15.32	1.37	0.0144	-0.0185	10.949	1.0473	0.1132	-0.0135	1.3672	-0.1317	1.3885	312.17	198.97	1.055	-0.1249	5.3026	1.3625	UNDEF	UNDEF	3.0614	88.1525	52.8915	3	3	3	UNDEF	4.8187	2
15.33	1.37	0.0141	-0.0185	10.9843	1.0329	0.1133	-0.0135	1.3672	-0.1318	1.3885	312.37	199.07	1.0548	-0.125	5.2989	1.3376	UNDEF	UNDEF	3.0581	88.1358	52.8815	3	3	3	UNDEF	4.8085	2
15.34	1.3781	0.0141	-0.0182	10.9422	1.0329	0.1134	-0.0132	1.3754	-0.1316	1.3963	312.57	199.17	1.0628	-0.1238	5.3361	1.3223	UNDEF	UNDEF	3.0532	88.7942	53.2765	3	3	3	UNDEF	4.8215	2
15.35	1.3619	0.014	-0.0181	10.928	1.0352	0.1135	-0.0133	1.3592	-0.1316	1.38	312.77	199.27	1.0464	-0.1257	5.2513	1.3418	UNDEF	UNDEF	3.0622	87.4275	52.4565	3	3	3	UNDEF	4.7929	2
15.36	1.3497	0.014	-0.018	10.8926	1.0377	0.1136	-0.0133	1.347	-0.1316	1.3677	312.97	199.37	1.034	-0.1272	5.1865	1.3574	UNDEF	UNDEF	3.0693	86.3942	51.8365	3	3	3	UNDEF	4.7718	2.5
15.37	1.3375	0.0141	-0.0178	10.8996	1.0416	0.1137	-0.0133	1.3348	-0.1315	1.3553	313.17	199.47	1.0217	-0.1287	5.1219	1.3766	UNDEF	UNDEF	3.0769	85.3608	51.2165	3	3	3	UNDEF	4.7522	2
15.38	1.3348	0.0141	-0.0176	10.928	1.0454	0.1138	-0.0132	1.3321	-0.1314	1.3523	313.37	199.57	1.0188	-0.129	5.1047	1.3834	UNDEF	UNDEF	3.0791	85.1157	51.0694	3	3	3	UNDEF	4.7495	2
15.39	1.3342	0.0141	-0.0174	10.9701	1.0471	0.1139	-0.0131	1.3316	-0.1313	1.3516	313.57	199.67	1.018	-0.129	5.0987	1.3843	UNDEF	UNDEF	3.0797	85.0551	51.033	3	3	3	UNDEF	4.7494	2
15.4	1.3341	0.0146	-0.0173	10.9418	1.0887	0.114	-0.0129	1.3315	-0.1313	1.3513	313.77	199.77	1.0177	-0.129	5.0944	1.4375	UNDEF	UNDEF	3.0873	85.0243	51.0146	3	3	3	UNDEF	4.7727	2
15.41	1.3358	0.0144	-0.0171	10.9065	1.0705	0.1141	-0.0128	1.3332	-0.1312	1.3529	313.97	199.87	1.0192	-0.1287	5.0996	1.4085	UNDEF	UNDEF	3.083	85.1509	51.0905	3	3	3	UNDEF	4.7652	2
15.42	1.3375	0.0152	-0.0169	10.9422	1.1315	0.1142	-0.0127	1.335	-0.1311	1.3544	314.17	199.97	1.0208	-0.1285	5.1047	1.4851	UNDEF	UNDEF	3.0929	85.2775	51.1665	3	3	3	UNDEF	4.8026	2
15.43	1.3396	0.0149	-0.0167	10.9701	1.1116	0.1143	-0.0125	1.337	-0.131	1.3562	314.37	200.07	1.0227	-0.1281	5.1116	1.456	UNDEF	UNDEF	3.0885	85.4317	51.259	3	3	3	UNDEF	4.796	2.5
15.44	1.3416	0.0154	-0.0165	10.9418	1.1507	0.1144	-0.0123	1.3391	-0.1309	1.3581	314.57	200.17	1.0246	-0.1278	5.1184	1.5054	UNDEF	UNDEF	3.0945	85.5858	51.3515	3	3	3	UNDEF	4.8226	2
15.45	1.3416	0.0155	-0.0164	10.9843	1.1543	0.1145	-0.0122	1.3391	-0.1309	1.358	314.77	200.27	1.0244	-0.1278	5.115	1.5119	UNDEF	UNDEF	3.0956	85.5692	51.3415	3	3	3	UNDEF	4.8261	2
15.46	1.3426	0.0156	-0.0162	10.949	1.1575	0.1146	-0.0121	1.3402	-0.1308	1.3588	314.97	200.37	1.0252	-0.1276	5.1167	1.5168	UNDEF	UNDEF	3.0961	85.6379	51.3828	3	3	3	UNDEF	4.8314	2
15.47	1.3436	0.0156	-0.016	10.928	1.1558	0.1147	-0.0119	1.3412	-0.1307	1.3597	315.17	200.47	1.0261	-0.1274	5.1183	1.5155	UNDEF	UNDEF	3.0958	85.7067	51.424	3	3	3	UNDEF	4.8341	2
15.48	1.3457	0.0156	-0.0158	10.9422	1.1544	0.1148	-0.0117	1.3433	-0.1306	1.3615	315.37	200.57	1.028	-0.1271	5.1252	1.5135	UNDEF	UNDEF	3.095	85.8608	51.5165	3	3	3	UNDEF	4.839	2.5
15.49	1.3457	0.0156	-0.0156	11.0122	1.1531	0.1149	-0.0116	1.3434	-0.1305	1.3613	315.57	200.67	1.0278	-0.1269	5.1218	1.5145	UNDEF	UNDEF	3.0954	85.8442	51.5065	3	3	3	UNDEF	4.8402	2
15.5	1.3487	0.0156	-0.0155	10.9348	1.153	0.115	-0.0115	1.3464	-0.1305	1.3642	315.77	200.77	1.0306	-0.1266	5.1334	1.5131	UNDEF	UNDEF	3.0944	86.0796	51.6478	3	3	3	UNDEF	4.8477	2
15.51	1.3518	0.0157	-0.0152	10.9422	1.1547	0.1151	-0.0113	1.3495	-0.1303	1.367	315.97	200.87	1.0335	-0.1261	5.1451	1.515	UNDEF	UNDEF	3.0937	86.315	51.789	3	3	3	UNDEF	4.8565	2
15.52	1.3578	0.0158	-0.0151	11.0122	1.1614	0.1152	-0.0111	1.3555	-0.1303	1.3729	316.17	200.97	1.0394	-0.1253	5.1718	1.519	UNDEF	UNDEF	3.0922	86.8025	52.0815	3	3	3	UNDEF	4.8735	2
15.53	1.3578	0.0159	-0.0148	10.9981	1.1681	0.1153	-0.0109	1.3556	-0.1301	1.3726	316.37	201.07	1.0392	-0.1252	5.1684	1.5319	UNDEF	UNDEF	3.0941	86.7858	52.0715	3	3	3	UNDEF	4.8797	2
15.54	1.3659	0.0167	-0.0145	11.0264	1.2234	0.1154	-0.0106	1.3637	-0.1299	1.3804	316.57	201.17	1.0472	-0.1241	5.2053	1.5964	UNDEF	UNDEF	3.0996	87.4442	52.4665	3	3	3	UNDEF	4.9266	2.5
15.55	1.3659	0.0164	-0.0144	11.0193	1.1998	0.1155	-0.0105	1.3637	-0.1299	1.3803	316.77	201.27	1.047	-0.124	5.2019	1.5702	UNDEF	UNDEF	3.0965	87.4275	52.4565	3	3	3	UNDEF	4.9166	2
15.56	1.374	0.017	-0.0142	11.0334	1.2348	0.1156	-0.0103	1.3719	-0.1298	1.3882	316.97	201.37	1.0549	-0.123	5.2386	1.6093	UNDEF	UNDEF	3.0987	88.0858	52.8515	3	3	3	UNDEF	4.953	2
15.57	1.3862	0.0183	-0.014	11.0475	1.3273	0.1157	-0.0101	1.3841	-0.1297	1.4002	317.17	201.47	1.0669	-0.1216	5.2957	1.7155	UNDEF	UNDEF	3.1074	89.0858	53.4515	3	3	3	UNDEF	5.0261	2
15.58	1.3862	0.0196	-0.0136	11.0195	1.4186	0.1158	-0.0098	1.3842	-0.1294	1.3998	317.37	201.57	1.0668	-0.1213	5.2924	1.84	UNDEF	UNDEF	3.122	89.0692	53.4415	3	3	3	UNDEF	5.0758	2
15.59	1.3882	0.0196	-0.0136	11.0122	1.4133	0.1159	-0.0098	1.3862	-0.1295	1.4018	317.57	201.67	1.0686	-0.1211	5.2987	1.8366	UNDEF	UNDEF	3.1212	89.2192	53.5315	3	3	3	UNDEF	5.0802	2.5
15.6	1.3902	0.0207	-0.0134	11.0195	1.4847	0.116	-0.0096	1.3882	-0.1294	1.4036	317.77	201.77	1.0704	-0.1209	5.3052	1.9334	UNDEF	UNDEF	3.1314	89.3692	53.6215	3	3	3	UNDEF	5.1229	2
15.61	1.3943	0.021	-0.0132	11.0827	1.4986	0.1161	-0.0095	1.3923	-0.1293	1.4075	317.97	201.87	1.0743	-0.1204	5.322	1.951	UNDEF	UNDEF	3.1321	89.6942	53.8165	3	3	3	UNDEF	5.1404	2
15.62	1.4065	0.0215	-0.0131	11.0405	1.5318	0.1162	-0.0093	1.4045	-0.1293	1.4196	318.17	201.97	1.0864	-0.119	5.3789	1.9788	UNDEF	UNDEF	3.131	90.6942	54.4165	3	3	3	UNDEF	5.1816	2
15.63	1.4024	0.0226	-0.0127	11.0193	1.6025	0.1163	-0.009	1.4005	-0.129	1.4151	318.37	202.07	1.0821	-0.1192	5.3552	2.0845	UNDEF	UNDEF	3.1437	90.3358	54.2015	3	3	3	UNDEF	5.2115	2
15.64	1.4125	0.0234	-0.0103	11.0475	1.6556	0.1164	-0.0073	1.411	-0.1267	1.4228	318.57	202.17	1.0924	-0.1159	5.4036	2.1384	UNDEF	UNDEF	3.1457	91.165	54.699	3	3	3	UNDEF	5.2566	0.9091
15.65	1.4227	0.0236	-0.0091	11.0759	1.6708	0.1165	-0.0064	1.4213	-0.1256	1.4318	318.77	202.27	1.1026	-0.1139	5.4509	2.143	UNDEF	UNDEF	3.1429	91.9942	55.1965	3	3	3	UNDEF	5.284	1.6667
15.66	1.4267	0.025	-0.0086	10.9843	1.7619	0.1166	-0.0061	1.4254	-0.1252	1.4353	318.97	202.37	1.1064	-0.1132	5.4674	2.2567	UNDEF	UNDEF	3.1529	92.3108	55.3865	3	3	3	UNDEF	5.3355	2
15.67	1.4267	0.025	-0.0085	11.0053	1.759	0.1167	-0.006	1.4254	-0.1252	1.4352	319.17	202.47	1.1063	-0.1132	5.4638	2.2568	UNDEF	UNDEF	3.1532	92.2942	55.3765	3	3	3	UNDEF	5.3365	2.5
15.68	1.4277	0.026	-0.0082	10.9912	1.8319	0.1168	-0.0058	1.4265	-0.125	1.436	319.37	202.57	1.1071	-0.1129	5.4654	2.3521	UNDEF	UNDEF	3.1621	92.3629	55.4178	3	3	3	UNDEF	5.3733	2
15.69	1.4287	0.0266	-0.0081	11.0338	1.8685	0.1169	-0.0057	1.4275	-0.125	1.4368	319.57	202.67	1.108	-0.1128	5.4669	2.3984	UNDEF	UNDEF	3.1662	92.4317	55.459	3	3	3	UNDEF	5.3928	2
15.7	1.4308	0.0266	-0.0079	11.0334	1.8676	0.117	-0.0055	1.4296	-0.1249	1.4387	319.77	202.77	1.1098	-0.1126	5.4734	2.3947	UNDEF	UNDEF	3.1654	92.5858	55.5515	3	3	3	UNDEF	5.3976	2
15.71	1.4267	0.0268	-0.0076	11.1111	1.887	0.1171	-0.0053	1.4256	-0.1247	1.4343	319.97	202.87	1.1056	-0.1128	5.4497	2.4286	UNDEF	UNDEF	3.1701	92.2275	55.3365	3	3	3	UNDEF	5.3998	2
15.72	1.4267	0.0277	-0.0074	11.0195	1.9459	0.1172	-0.0052	1.4256	-0.1246	1.4341	320.17	202.97	1.1054	-0.1128	5.4462	2.5021	UNDEF	UNDEF	3.177	92.2108	55.3265	3	3	3	UNDEF	5.4257	2
15.73	1.4186	0.0282	-0.0073	11.0759	1.9876	0.1173	-0.0051	1.4175	-0.1246	1.4259	320.37	203.07	1.0971	-0.1136	5.4028	2.5704	UNDEF	UNDEF	3.1859	91.5192	54.9115	3	3	3	UNDEF	5.4291	2.5
15.74	1.4227	0.0287	-0.0071	11.0759	2.0293	0.1174	-0.005	1.4216	-0.1245	1.4298	320.56	203.16	1.1011	-0.1131	5.4197	2.61	UNDEF	UNDEF	3.1882	91.845	55.107	3	3	3	UNDEF	5.4534	2
15.75	1.4146	0.0289	-0.0069	11.0827	2.0421	0.1175	-0.0049	1.4136	-0.1244	1.4215	320.75	203.25	1.0928	-0.1138	5.3767	2.6408	UNDEF	UNDEF	3.1938	91.1542	54.6925	3	3	3	UNDEF	5.4439	2
15.76	1.4146	0.0289	-0.0066	11.0827	2.0507	0.1176	-0.0047	1.4136	-0.1242	1.4212	320.94	203.34	1.0927	-0.1137	5.3736	2.6466	UNDEF	UNDEF	3.1945	91.1383	54.683	3	3	3	UNDEF	5.4467	2
15.77	1.4105	0.0289	-0.0065	11.0053	2.057	0.1177	-0.0046	1.4095	-0.1242	1.417	321.13	203.43	1.0884	-0.1141	5.3502	2.6593	UNDEF	UNDEF	3.1972	90.7808	54.4685	3	3	3	UNDEF	5.4413	2
15.78	1.4024	0.029	-0.0063	11.0759	2.0619	0.1178	-0.0045	1.4015	-0.1241	1.4087	321.32	203.52	1.0801	-0.1149	5.3073	2.6807	UNDEF	UNDEF	3.2019	90.09	54.054	3	3	3	UNDEF	5.4286	2.5
15.79	1.3943	0.029	-0.0062	11.0969	2.066	0.1179	-0.0044	1.3934	-0.1241	1.4005	321.51	203.61	1.0719	-0.1157	5.2643	2.7024	UNDEF	UNDEF	3.2068	89.3992	53.6395	3	3	3	UNDEF	5.416	2
15.8	1.3913	0.029	-0.006	11.0827	2.0683	0.118	-0.0043	1.3904	-0.124	1.3973	321.7	203.7	1.0687	-0.116	5.2462	2.7105	UNDEF	UNDEF	3.2087	89.1298	53.4779	3	3	3	UNDEF	5.4117	2
15.81	1.3897	0.029	-0.0057	11.1111	2.0717	0.1181	-0.0041	1.3889	-0.1238	1.3954	321.89	203.79	1.067	-0.116	5.2358	2.7159	UNDEF	UNDEF	3.2099	88.9878	53.3927	3	3	3	UNDEF	5.4104	2
15.82	1.3898	0.029	-0.0055	11.0334	2.074	0.1182	-0.004	1.389	-0.1237	1.3954	322.08	203.88	1.0669	-0.116	5.2332	2.7173	UNDEF	UNDEF	3.2102	88.9805	53.3883	3	3	3	UNDEF	5.412	2
15.83	1.3899	0.029	-0.0053	11.0617	2.0758	0.1183	-0.0038	1.3892	-0.1236	1.3952	322.27	203.97	1.0669	-0.1158	5.2306	2.7177	UNDEF	UNDEF	3.2104	88.9732	53.3839	3	3	3	UNDEF	5.4132	2
15.84	1.3902	0.0295	-0.0051	11.1533	2.1151	0.1184	-0.0037	1.3894	-0.1235	1.3953	322.46	204.06	1.067	-0.1158	5.2287	2.7675	UNDEF	UNDEF	3.2146	88.9783	53.387	3	3	3	UNDEF	5.4307	2
15.85	1.3983	0.0295	-0.005	11.0969	2.1161	0.1185	-0.0035	1.3976	-0.1235	1.4033	322.65	204.15	1.0749	-0.1148	5.2653	2.7483	UNDEF	UNDEF	3.2105	89.6375	53.7825	3	3	3	UNDEF	5.446	2.5
15.86	1.3983	0.0295	-0.0046	11.0617	2.115	0.1186	-0.0033	1.3976	-0.1232	1.4029	322.84	204.24	1.0748	-0.1147	5.2623	2.7485	UNDEF	UNDEF	3.2107	89.6217	53.773	3	3	3	UNDEF	5.4468	2
15.87	1.4004	0.0295	-0.0045	11.1322	2.1121	0.1187	-0.0032	1.3997	-0.1232	1.4048	323.03	204.33	1.0766	-0.1144	5.2692	2.7434	UNDEF	UNDEF	3.2098	89.7767	53.866	3	3	3	UNDEF	5.4513	2
15.88	1.4024	0.0295	-0.0043	11.1109	2.1053	0.1188	-0.0031	1.4018	-0.1231	1.4067	323.22	204.42	1.0785	-0.1141	5.2761	2.7347	UNDEF	UNDEF	3.2086	89.9317	53.959	3	3	3	UNDEF	5.4546	2
15.89	1.4011	0.0284	-0.0041	11.118	2.0243	0.1189	-0.003	1.4004	-0.123	1.4052	323.41	204.51	1.077	-0.1142	5.2664	2.6391	UNDEF	UNDEF	3.2013	89.8036	53.8822	3	3	3	UNDEF	5.421	2
15.9	1.4013	0.0282	-0.004	11.1391	2.001	0.119	-0.0028	1.4007	-0.123	1.4053	323.6	204.6	1.0771	-0.1142	5.2644	2.615	UNDEF	UNDEF	3.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.98	1.4146	0.0299	-0.0014	11.0969	2.1387	0.1198	-0.001	1.4144	-0.1212	1.416	325.15	205.35	1.0892	-0.1113	5.3043	2.7407	UNDEF	UNDEF	3.2071	90.7875	54.4725	3	3	3	UNDEF	5.4961	2
15.99	1.4024	0.0299	-0.0013	11.1039	2.1526	0.1199	-0.0009	1.4022	-0.1212	1.4037	325.34	205.44	1.0769	-0.1125	5.2418	2.7778	UNDEF	UNDEF	3.2145	89.755	53.853	3	3	3	UNDEF	5.4779	2.5
16	1.3943	0.0299	-0.0012	11.1461	2.1648	0.12	-0.0008	1.3941	-0.1212	1.3955	325.53	205.53	1.0686	-0.1134	5.1992	2.8001	UNDEF	UNDEF	3.2194	89.0642	53.4385	3	3	3	UNDEF	5.4653	2
16.01	1.3821	0.0299	-0.0011	11.125	2.1776	0.1201	-0.0008	1.3819	-0.1212	1.3832	325.72	205.62	1.0562	-0.1147	5.1367	2.8331	UNDEF	UNDEF	3.2265	88.0317	52.819	3	3	3	UNDEF	5.4456	2
16.02	1.3538	0.0299	-0.001	11.1532	2.1892	0.1202	-0.0007	1.3536	-0.1212	1.3548	325.91	205.71	1.0277	-0.1179	4.9961	2.9085	UNDEF	UNDEF	3.2427	85.6575	51.3945	3	3	3	UNDEF	5.3979	2
16.03	1.3375	0.0299	-0.0006	11.1602	2.2015	0.1203	-0.0005	1.3374	-0.1209	1.3381	326.1	205.8	1.0113	-0.1196	4.914	2.9526	UNDEF	UNDEF	3.2523	84.2833	50.57	3	3	3	UNDEF	5.3707	2
16.04	1.3294	0.0296	-0.0005	11.1039	2.1952	0.1204	-0.0003	1.3293	-0.1209	1.3299	326.29	205.89	1.003	-0.1205	4.8717	2.95	UNDEF	UNDEF	3.2553	83.5925	50.1555	3	3	3	UNDEF	5.3501	2
16.05	1.3213	0.0296	-0.0003	11.1391	2.2071	0.1205	-0.0002	1.3213	-0.1208	1.3216	326.48	205.98	0.9948	-0.1214	4.8295	2.9741	UNDEF	UNDEF	3.2603	82.9017	49.741	3	3	3	UNDEF	5.3376	2.5
16.06	1.3183	0.0293	-0.0001	11.1532	2.1978	0.1206	-0.0001	1.3183	-0.1207	1.3184	326.67	206.07	0.9916	-0.1218	4.8119	2.9572	UNDEF	UNDEF	3.2604	82.6338	49.5803	3	3	3	UNDEF	5.3256	2
16.07	1.3178	0.0295	0.0001	11.1743	2.2178	0.1207	0.0001	1.3178	-0.1206	1.3177	326.86	206.16	0.9909	-0.1217	4.8067	2.9729	UNDEF	UNDEF	3.262	82.5773	49.5464	3	3	3	UNDEF	5.33	2
16.08	1.3173	0.0293	0.0005	11.1532	2.2112	0.1208	0.0004	1.3174	-0.1203	1.3168	327.05	206.25	0.9903	-0.1215	4.8016	2.9547	UNDEF	UNDEF	3.261	82.5208	49.5125	3	3	3	UNDEF	5.3241	2
16.09	1.3173	0.0293	0.0007	11.1602	2.2199	0.1209	0.0005	1.3174	-0.1202	1.3166	327.24	206.34	0.9902	-0.1214	4.7987	2.9592	UNDEF	UNDEF	3.2616	82.505	49.503	3	3	3	UNDEF	5.3264	2
16.1	1.3173	0.0292	0.0008	11.1673	2.215	0.121	0.0006	1.3174	-0.1202	1.3165	327.43	206.43	0.99	-0.1214	4.7958	2.9482	UNDEF	UNDEF	3.261	82.4892	49.4935	3	3	3	UNDEF	5.3239	2
16.11	1.3173	0.0291	0.001	11.2166	2.2091	0.1211	0.0008	1.3174	-0.1201	1.3163	327.62	206.52	0.9898	-0.1213	4.7929	2.9372	UNDEF	UNDEF	3.2603	82.4733	49.484	3	3	3	UNDEF	5.3215	2.5
16.12	1.3213	0.0288	0.0013	11.1673	2.1905	0.1212	0.001	1.3215	-0.1199	1.32	327.81	206.61	0.9937	-0.1206	4.8095	2.8989	UNDEF	UNDEF	3.2561	82.7908	49.6745	3	3	3	UNDEF	5.3208	2
16.13	1.3173	0.0283	0.0015	11.1321	2.1508	0.1213	0.0011	1.3175	-0.1198	1.3158	328	206.7	0.9895	-0.1211	4.7872	2.8565	UNDEF	UNDEF	3.2545	82.4417	49.465	3	3	3	UNDEF	5.2985	2
16.14	1.3173	0.028	0.0016	11.1743	2.1317	0.1214	0.0012	1.3175	-0.1198	1.3157	328.19	206.79	0.9894	-0.121	4.7844	2.83	UNDEF	UNDEF	3.2527	82.4258	49.4555	3	3	3	UNDEF	5.2912	2
16.15	1.3092	0.028	0.0019	11.1674	2.1317	0.1215	0.0014	1.3095	-0.1196	1.3073	328.38	206.88	0.9811	-0.1219	4.7424	2.8528	UNDEF	UNDEF	3.2578	81.735	49.041	3	3	3	UNDEF	5.2786	2
16.16	1.3092	0.0269	0.002	11.1814	2.0496	0.1216	0.0016	1.3095	-0.1196	1.3072	328.57	206.97	0.9809	-0.1219	4.7395	2.7434	UNDEF	UNDEF	3.2493	81.7192	49.0315	3	3	3	UNDEF	5.2454	2
16.17	1.3079	0.0268	0.0022	11.2307	2.043	0.1217	0.0017	1.3082	-0.1195	1.3057	328.76	207.06	0.9794	-0.122	4.7302	2.7408	UNDEF	UNDEF	3.2498	81.5916	48.955	3	3	3	UNDEF	5.2421	2.5
16.18	1.3078	0.0268	0.0026	11.2096	2.0386	0.1218	0.002	1.3082	-0.1192	1.3052	328.95	207.15	0.9792	-0.1217	4.7272	2.738	UNDEF	UNDEF	3.2498	81.5699	48.9419	3	3	3	UNDEF	5.2419	2
16.19	1.308	0.0268	0.0028	11.2166	2.0371	0.1219	0.0022	1.3084	-0.1191	1.3051	329.14	207.24	0.9793	-0.1216	4.7253	2.7385	UNDEF	UNDEF	3.25	81.57	48.942	3	3	3	UNDEF	5.2434	2
16.2	1.3082	0.0268	0.003	11.1885	2.0352	0.122	0.0023	1.3086	-0.119	1.3052	329.33	207.33	0.9793	-0.1215	4.7234	2.7391	UNDEF	UNDEF	3.2502	81.5701	48.9421	3	3	3	UNDEF	5.2449	2
16.21	1.3112	0.0268	0.0032	11.2237	2.0324	0.1221	0.0024	1.3117	-0.1189	1.308	329.52	207.42	0.9822	-0.1211	4.7351	2.7305	UNDEF	UNDEF	3.2486	81.8074	49.0844	3	3	3	UNDEF	5.2508	2
16.22	1.3173	0.0268	0.0034	11.2096	2.0286	0.1222	0.0026	1.3178	-0.1188	1.3139	329.71	207.51	0.9881	-0.1202	4.7617	2.7136	UNDEF	UNDEF	3.2451	82.2992	49.3795	3	3	3	UNDEF	5.2616	2
16.23	1.3294	0.0268	0.0039	11.2522	2.0228	0.1223	0.0029	1.33	-0.1184	1.3255	329.9	207.6	1.0001	-0.1184	4.8174	2.6777	UNDEF	UNDEF	3.2378	83.2917	49.975	3	3	3	UNDEF	5.2816	2
16.24	1.3335	0.0267	0.004	11.2309	2.0108	0.1224	0.003	1.3341	-0.1184	1.3295	330.09	207.69	1.004	-0.118	4.8342	2.6598	UNDEF	UNDEF	3.235	83.6175	50.1705	3	3	3	UNDEF	5.2871	2
16.25	1.3375	0.0267	0.0042	11.2237	2.0033	0.1225	0.0031	1.3381	-0.1183	1.3333	330.28	207.78	1.0079	-0.1174	4.8506	2.653	UNDEF	UNDEF	3.2332	83.935	50.361	3	3	3	UNDEF	5.2958	2.5
16.26	1.3375	0.0268	0.0044	11.2166	1.9898	0.1226	0.0033	1.3382	-0.1182	1.3331	330.48	207.88	1.0077	-0.1173	4.8474	2.6567	UNDEF	UNDEF	3.2338	83.9183	50.351	3	3	3	UNDEF	5.298	2
16.27	1.3375	0.0268	0.0046	11.2166	1.9753	0.1227	0.0034	1.3382	-0.1181	1.3329	330.68	207.98	1.0075	-0.1172	4.8443	2.6642	UNDEF	UNDEF	3.2346	83.9017	50.341	3	3	3	UNDEF	5.3013	2
16.28	1.3375	0.0271	0.005	11.2166	1.9761	0.1228	0.0038	1.3383	-0.1178	1.3325	330.88	208.08	1.0074	-0.1169	4.8413	2.6934	UNDEF	UNDEF	3.2373	83.885	50.331	3	3	3	UNDEF	5.3116	2
16.29	1.3375	0.0277	0.0052	11.2449	2.0044	0.1229	0.0039	1.3383	-0.1177	1.3323	331.07	208.17	1.0072	-0.1169	4.8384	2.7517	UNDEF	UNDEF	3.2422	83.8692	50.3215	3	3	3	UNDEF	5.331	2
16.3	1.3619	0.0282	0.0055	11.2166	2.0361	0.123	0.004	1.3627	-0.1175	1.3564	331.26	208.26	1.0315	-0.1139	4.9528	2.7376	UNDEF	UNDEF	3.2324	85.8867	51.532	3	3	3	UNDEF	5.3892	2
16.31	1.3943	0.0284	0.0058	11.2589	2.0466	0.1231	0.0042	1.3952	-0.1173	1.3885	331.45	208.35	1.0637	-0.1103	5.1055	2.673	UNDEF	UNDEF	3.2157	88.5708	53.1425	3	3	3	UNDEF	5.4511	2.5
16.32	1.447	0.0285	0.0061	11.273	2.0495	0.1232	0.0042	1.4479	-0.1171	1.4409	331.64	208.44	1.1163	-0.1049	5.3554	2.5531	UNDEF	UNDEF	3.1877	92.9467	55.768	3	3	3	UNDEF	5.5448	2
16.33	1.4835	0.0285	0.0065	11.2874	2.0494	0.1233	0.0044	1.4845	-0.1168	1.477	331.83	208.53	1.1527	-0.1013	5.5275	2.4741	UNDEF	UNDEF	3.1689	95.9725	57.5835	3	3	3	UNDEF	5.6101	2
16.34	1.4956	0.0285	0.0067	11.2941	2.0498	0.1234	0.0045	1.4966	-0.1167	1.4889	332.02	208.62	1.1646	-0.1002	5.5823	2.4502	UNDEF	UNDEF	3.1631	96.965	58.179	3	3	3	UNDEF	5.6329	2
16.35	1.4429	0.0285	0.0067	11.3086	2.0478	0.1235	0.0046	1.4439	-0.1168	1.4362	332.21	208.71	1.1117	-0.1051	5.3265	2.5655	UNDEF	UNDEF	3.1908	92.5575	55.5345	3	3	3	UNDEF	5.5412	2
16.36	1.3821	0.0288	0.0068	11.2661	2.0665	0.1236	0.0049	1.3831	-0.1168	1.3753	332.4	208.8	1.0507	-0.1112	5.0322	2.7392	UNDEF	UNDEF	3.2266	87.475	52.485	3	3	3	UNDEF	5.446	2
16.37	1.3659	0.029	0.0069	11.2519	2.0881	0.1237	0.0051	1.3669	-0.1168	1.359	332.59	208.89	1.0344	-0.1129	4.9517	2.8077	UNDEF	UNDEF	3.2381	86.1092	51.6655	3	3	3	UNDEF	5.4277	2.5
16.38	1.3538	0.0293	0.0073	11.2801	2.1144	0.1238	0.0054	1.3549	-0.1165	1.3465	332.78	208.98	1.0221	-0.1139	4.891	2.8675	UNDEF	UNDEF	3.2474	85.085	51.051	3	3	3	UNDEF	5.4167	2
16.39	1.3497	0.0293	0.0074	11.2801	2.1281	0.1239	0.0055	1.3509	-0.1165	1.3423	332.97	209.07	1.0179	-0.1144	4.8687	2.8798	UNDEF	UNDEF	3.2501	84.7317	50.839	3	3	3	UNDEF	5.4111	2
16.4	1.3457	0.0296	0.0077	11.3365	2.167	0.124	0.0057	1.3469	-0.1163	1.338	333.16	209.16	1.0137	-0.1148	4.8465	2.9193	UNDEF	UNDEF	3.2548	84.3783	50.627	3	3	3	UNDEF	5.414	2
16.41	1.3457	0.0296	0.0078	11.2801	2.1897	0.1241	0.0058	1.3469	-0.1163	1.3379	333.35	209.25	1.0135	-0.1147	4.8436	2.9201	UNDEF	UNDEF	3.2551	84.3625	50.6175	3	3	3	UNDEF	5.4151	2
16.42	1.3375	0.0304	0.0081	11.2801	2.267	0.1242	0.006	1.3387	-0.1161	1.3294	333.54	209.34	1.0052	-0.1155	4.8016	3.0251	UNDEF	UNDEF	3.2663	83.6633	50.198	3	3	3	UNDEF	5.4273	2
16.43	1.3375	0.0304	0.0084	11.3226	2.2783	0.1243	0.0063	1.3388	-0.1159	1.3291	333.73	209.43	1.005	-0.1153	4.7989	3.0258	UNDEF	UNDEF	3.2666	83.6475	50.1885	3	3	3	UNDEF	5.4284	2.5
16.44	1.3335	0.031	0.0086	11.3014	2.3287	0.1244	0.0064	1.3348	-0.1158	1.3249	333.92	209.52	1.0009	-0.1157	4.7769	3.0924	UNDEF	UNDEF	3.2732	83.2983	49.979	3	3	3	UNDEF	5.4392	2
16.45	1.3335	0.0315	0.0087	11.3226	2.3793	0.1245	0.0065	1.3348	-0.1158	1.3248	334.11	209.61	1.0007	-0.1157	4.7741	3.1476	UNDEF	UNDEF	3.2775	83.2825	49.9695	3	3	3	UNDEF	5.4566	2
16.46	1.3294	0.0315	0.009	11.3365	2.391	0.1246	0.0067	1.3307	-0.1156	1.3204	334.3	209.7	0.9964	-0.1161	4.7518	3.1615	UNDEF	UNDEF	3.2802	82.925	49.755	3	3	3	UNDEF	5.4511	2
16.47	1.3132	0.0315	0.0091	11.3717	2.4033	0.1247	0.0069	1.3146	-0.1156	1.3041	334.49	209.79	0.9801	-0.1179	4.6717	3.2148	UNDEF	UNDEF	3.2903	81.5592	48.9355	3	3	3	UNDEF	5.4262	2
16.48	1.3092	0.0318	0.0094	11.3086	2.4369	0.1248	0.0072	1.3106	-0.1154	1.2998	334.68	209.88	0.9759	-0.1182	4.65	3.2566	UNDEF	UNDEF	3.295	81.21	48.726	3	3	3	UNDEF	5.429	2.5
16.49	1.297	0.0325	0.0096	11.3153	2.5011	0.1249	0.0074	1.2984	-0.1153	1.2874	334.87	209.97	0.9636	-0.1197	4.5891	3.3683	UNDEF	UNDEF	3.3075	80.1775	48.1065	3	3	3	UNDEF	5.4308	2
16.5	1.293	0.0325	0.0097	11.3578	2.5185	0.125	0.0075	1.2945	-0.1153	1.2833	335.06	210.06	0.9594	-0.1202	4.5672	3.3894	UNDEF	UNDEF	3.3107	79.8283	47.897	3	3	3	UNDEF	5.4274	2
16.51	1.2849	0.0326	0.0098	11.3086	2.5355	0.1251	0.0077	1.2864	-0.1153	1.2751	335.25	210.15	0.9511	-0.1212	4.5259	3.4253	UNDEF	UNDEF	3.3165	79.1375	47.4825	3	3	3	UNDEF	5.4177	2
16.52	1.2686	0.0326	0.01	11.379	2.5479	0.1252	0.0079	1.2701	-0.1152	1.2586	335.44	210.24	0.9347	-0.1233	4.4457	3.4857	UNDEF	UNDEF	3.3271	77.7633	46.658	3	3	3	UNDEF	5.3935	2
16.53	1.2605	0.0326	0.0103	11.3512	2.5599	0.1253	0.0082	1.262	-0.115	1.2502	335.63	210.33	0.9264	-0.1241	4.4046	3.5168	UNDEF	UNDEF	3.3326	77.0725	46.2435	3	3	3	UNDEF	5.3822	2
16.54	1.2565	0.0326	0.0105	11.3161	2.5682	0.1254	0.0083	1.2581	-0.1149	1.246	335.82	210.42	0.9223	-0.1246	4.3829	3.5312	UNDEF	UNDEF	3.3353	76.7233	46.034	3	3	3	UNDEF	5.3768	2
16.55	1.2528	0.0326	0.0106	11.3439	2.5767	0.1255	0.0085	1.2544	-0.1149	1.2422	336.01	210.51	0.9184	-0.1251	4.3628	3.5445	UNDEF	UNDEF	3.3379	76.401	45.8406	3	3	3	UNDEF	5.372	2
16.56	1.2526	0.0325	0.0115	11.2947	2.5833	0.1256	0.0092	1.2543	-0.1141	1.2411	336.2	210.6	0.9181	-0.1242	4.3596	3.5425	UNDEF	UNDEF	3.338	76.3665	45.8199	3	3	3	UNDEF	5.3716	0.303
16.57	1.2525	0.0325	0.0131	11.3365	2.5866	0.1257	0.0105	1.2545	-0.1126	1.2394	336.39	210.69	0.9181	-0.1226	4.3575	3.5355	UNDEF	UNDEF	3.3378	76.3424	45.8055	3	3	3	UNDEF	5.37	1.4286
16.58	1.2524	0.0323	0.0136	11.3717	2.5833	0.1258	0.0109	1.2545	-0.1122	1.2388	336.58	210.78	0.9179	-0.1222	4.3548	3.5217	UNDEF	UNDEF	3.3371	76.3225	45.7935	3	3	3	UNDEF	5.3669	2
16.59	1.2524	0.0318	0.0139	11.4077	2.545	0.1259	0.0111	1.2545	-0.112	1.2385	336.77	210.87	0.9177	-0.1221	4.352	3.4638	UNDEF	UNDEF	3.3335	76.3025	45.7815	3	3	3	UNDEF	5.3516	2
16.6	1.2524	0.0313	0.0143	11.379	2.5057	0.126	0.0114	1.2545	-0.1117	1.2381	336.96	210.96	0.9176	-0.1218	4.3495	3.4066	UNDEF	UNDEF	3.3299	76.2867	45.772	3	3	3	UNDEF	5.3364	2.5
16.61	1.2484	0.031	0.0144	11.3226	2.4888	0.1261	0.0116	1.2506	-0.1117	1.234	337.15	211.05	0.9134	-0.1223	4.3279	3.3947	UNDEF	UNDEF	3.331	75.9375	45.5625	3	3	3	UNDEF	5.3237	2
16.62	1.2403	0.0308	0.0145	11.379	2.4743	0.1262	0.0117	1.2425	-0.1117	1.2258	337.34	211.14	0.9051	-0.1234	4.2869	3.3982	UNDEF	UNDEF	3.3347	75.2467	45.148	3	3	3	UNDEF	5.3049	2
16.63	1.2392	0.0305	0.0147	11.4002	2.4621	0.1263	0.0119	1.2414	-0.1116	1.2244	337.53	211.23	0.9039	-0.1234	4.279	3.3742	UNDEF	UNDEF	3.3338	75.1375	45.0825	3	3	3	UNDEF	5.2962	2
16.64	1.2388	0.03	0.015	11.379	2.4279	0.1264	0.0121	1.2411	-0.1114	1.2238	337.72	211.32	0.9034	-0.1233	4.2749	3.3168	UNDEF	UNDEF	3.3302	75.0929	45.0557	3	3	3	UNDEF	5.2799	2
16.65	1.2385	0.0294	0.0151	11.3651	2.3935	0.1265	0.0122	1.2407	-0.1114	1.2234	337.91	211.41	0.9028	-0.1234	4.2706	3.2594	UNDEF	UNDEF	3.3267	75.0483	45.029	3	3	3	UNDEF	5.2636	2.5
16.66	1.2403	0.0292	0.0152	11.3863	2.3812	0.1266	0.0123	1.2426	-0.1114	1.2251	338.1	211.5	0.9045	-0.1231	4.2765	3.2244	UNDEF	UNDEF	3.3237	75.1833	45.11	3	3	3	UNDEF	5.2591	2
16.67	1.2362	0.0292	0.0154	11.3226	2.3903	0.1267	0.0124	1.2385	-0.1113	1.2208	338.29	211.59	0.9002	-0.1237	4.2545	3.2397	UNDEF	UNDEF	3.3267	74.8258	44.8955	3	3	3	UNDEF	5.254	2
16.68	1.216	0.0289	0.0155	11.4216	2.3769	0.1268	0.0127	1.2183	-0.1113	1.2005	338.48	211.68	0.8798	-0.1265	4.1565	3.2843	UNDEF	UNDEF	3.3384	73.1267	43.876	3	3	3	UNDEF	5.2162	2
16.69	1.1957	0.0286	0.0157	11.4077	2.362	0.1269	0.0131	1.1981	-0.1112	1.18	338.67	211.77	0.8594	-0.1294	4.0581	3.3311	UNDEF	UNDEF	3.3505	71.4192	42.8515	3	3	3	UNDEF	5.1787	2
16.7	1.1926	0.0286	0.0159	11.3863	2.3692	0.127	0.0134	1.195	-0.1111	1.1767	338.86	211.86	0.8562	-0.1297	4.0413	3.3436	UNDEF	UNDEF	3.3529	71.1492	42.6895	3	3	3	UNDEF	5.1754	2
16.71	1.1921	0.0281	0.0162	11.3939	2.3314	0.1271	0.0136	1.1946	-0.1109	1.1759	339.05	211.95	0.8555	-0.1296	4.0363	3.283	UNDEF	UNDEF	3.3492	71.0896	42.6538	3	3	3	UNDEF	5.1579	2.5
16.72	1.1916	0.0281	0.0164	11.3863	2.3369	0.1272	0.0137	1.1941	-0.1108	1.1752	339.24	212.04	0.8548	-0.1297	4.0314	3.2853	UNDEF	UNDEF	3.3498	71.03	42.618	3	3	3	UNDEF	5.1582	2
16.73	1.1915	0.028	0.0165	11.3939	2.3395	0.1273	0.0139	1.194	-0.1108	1.175	339.43	212.13	0.8546	-0.1296	4.0286	3.2821	UNDEF	UNDEF	3.3499	71.009	42.6054	3	3	3	UNDEF	5.1581	2
16.74	1.1915	0.028	0.017	11.379	2.3415	0.1274	0.0143	1.1941	-0.1104	1.1745	339.62	212.22	0.8544	-0.1292	4.0262	3.2786	UNDEF	UNDEF	3.3498	70.9916	42.595	3	3	3	UNDEF	5.1579	2
16.75	1.1916	0.028	0.0173	11.3512	2.3449	0.1275	0.0145	1.1942	-0.1102	1.1742	339.81	212.31	0.8543	-0.129	4.0241	3.282	UNDEF	UNDEF	3.3503	70.9792	42.5875	3	3	3	UNDEF	5.1599	2
16.76	1.1916	0.0279	0.0175	11.3578	2.3329	0.1276	0.0147	1.1942	-0.1101	1.1741	340	212.4	0.8542	-0.1289	4.0218	3.2682	UNDEF	UNDEF	3.3495	70.9667	42.58	3	3	3	UNDEF	5.157	2
16.77	1.1916	0.0278	0.0177	11.3863	2.318	0.1277	0.0149	1.1943	-0.11	1.1739	340.19	212.49	0.8541	-0.1288	4.0193	3.2545	UNDEF	UNDEF	3.3488	70.9508	42.5705	3	3	3	UNDEF	5.1541	2.5
16.78	1.1997	0.0278	0.018	11.4504	2.3127	0.1278	0.015	1.2024	-0.1098	1.1817	340.38	212.58	0.862	-0.1274	4.055	3.2246	UNDEF	UNDEF	3.3435	71.61	42.966	3	3	3	UNDEF	5.1669	2
16.79	1.2038	0.0278	0.0186	11.4002	2.3067	0.1279	0.0155	1.2066	-0.1093	1.1852	340.57	212.67	0.866	-0.1262	4.0721	3.2096	UNDEF	UNDEF	3.3408	71.9358	43.1615	3	3	3	UNDEF	5.1739	2
16.8	1.2038	0.0278	0.0188	11.3725	2.3002	0.128	0.0156	1.2066	-0.1092	1.185	340.76	212.76	0.8659	-0.1262	4.0696	3.2103	UNDEF	UNDEF	3.3411	71.92	43.152	3	3	3	UNDEF	5.175	2
16.81	1.2078	0.0278	0.0191	11.3153	2.2936	0.1281	0.0158	1.2107	-0.109	1.1887	340.95	212.85	0.8697	-0.1253	4.086	3.1968	UNDEF	UNDEF	3.3387	72.2375	43.3425	3	3	3	UNDEF	5.1821	2
16.82	1.2078	0.0278	0.0193	11.3587	2.2874	0.1282	0.016	1.2107	-0.1089	1.1885	341.14	212.94	0.8696	-0.1252	4.0836	3.1989	UNDEF	UNDEF	3.3391	72.2217	43.333	3	3	3	UNDEF	5.1837	2
16.83	1.2241	0.0278	0.0196	11.3939	2.2823	0.1283	0.016	1.227	-0.1087	1.2045	341.33	213.03	0.8857	-0.1228	4.1577	3.144	UNDEF	UNDEF	3.3285	73.5642	44.1385	3	3	3	UNDEF	5.21	2.5
16.84	1.2281	0.0279	0.0199	11.4566	2.2788	0.1284	0.0162	1.2311	-0.1085	1.2082	341.52	213.12	0.8896	-0.122	4.174	3.1376	UNDEF	UNDEF	3.3266	73.8817	44.329	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.92	1.2565	0.0296	0.0223	11.4793	2.3749	0.1292	0.0177	1.2598	-0.1069	1.2342	343.04	213.84	0.9168	-0.1166	4.2873	3.2337	UNDEF	UNDEF	3.3234	76.1217	45.673	3	3	3	UNDEF	5.3266	2
16.93	1.2544	0.03	0.0225	11.4092	2.4033	0.1293	0.0179	1.2578	-0.1068	1.232	343.23	213.93	0.9146	-0.1168	4.2752	3.2828	UNDEF	UNDEF	3.3279	75.935	45.561	3	3	3	UNDEF	5.3366	2
16.94	1.2524	0.0302	0.0229	11.4152	2.4143	0.1294	0.0183	1.2558	-0.1065	1.2295	343.42	214.02	0.9124	-0.1167	4.2633	3.3091	UNDEF	UNDEF	3.3307	75.7483	45.449	3	3	3	UNDEF	5.3398	2
16.95	1.2524	0.0302	0.0232	11.3863	2.4095	0.1295	0.0185	1.2559	-0.1063	1.2292	343.61	214.11	0.9123	-0.1165	4.2607	3.3075	UNDEF	UNDEF	3.3308	75.7325	45.4395	3	3	3	UNDEF	5.3402	2
16.96	1.2484	0.0302	0.0233	11.3939	2.408	0.1296	0.0187	1.2519	-0.1063	1.2251	343.8	214.2	0.9081	-0.117	4.2395	3.3256	UNDEF	UNDEF	3.3339	75.3833	45.23	3	3	3	UNDEF	5.3362	2.5
16.97	1.2484	0.0302	0.0236	11.5008	2.4059	0.1297	0.0189	1.2519	-0.1061	1.2248	343.99	214.29	0.9079	-0.1169	4.237	3.3291	UNDEF	UNDEF	3.3344	75.3675	45.2205	3	3	3	UNDEF	5.3381	2
16.98	1.2484	0.0303	0.0238	11.3939	2.4034	0.1298	0.0191	1.252	-0.106	1.2246	344.18	214.38	0.9078	-0.1167	4.2345	3.3336	UNDEF	UNDEF	3.3349	75.3517	45.211	3	3	3	UNDEF	5.3403	2
16.99	1.2484	0.0303	0.0243	11.458	2.4028	0.1299	0.0195	1.252	-0.1056	1.2241	344.37	214.47	0.9077	-0.1163	4.2322	3.3349	UNDEF	UNDEF	3.3352	75.3358	45.2015	3	3	3	UNDEF	5.3415	2
17	1.2565	0.0303	0.0246	11.4152	2.4033	0.13	0.0196	1.2602	-0.1054	1.2319	344.56	214.56	0.9156	-0.1151	4.2675	3.3045	UNDEF	UNDEF	3.33	75.995	45.597	3	3	3	UNDEF	5.3544	2
17.01	1.2646	0.0302	0.0249	11.4366	2.4053	0.1301	0.0197	1.2683	-0.1052	1.2397	344.75	214.65	0.9236	-0.1139	4.3027	3.2748	UNDEF	UNDEF	3.3249	76.6542	45.9925	3	3	3	UNDEF	5.3674	2
17.02	1.2686	0.0302	0.025	11.4442	2.4085	0.1302	0.0197	1.2724	-0.1052	1.2436	344.94	214.74	0.9274	-0.1134	4.3188	3.2583	UNDEF	UNDEF	3.3224	76.9717	46.183	3	3	3	UNDEF	5.3737	2
17.03	1.2808	0.03	0.0253	11.4442	2.3944	0.1303	0.0197	1.2846	-0.105	1.2555	345.13	214.83	0.9395	-0.1118	4.373	3.1888	UNDEF	UNDEF	3.3129	77.9725	46.7835	3	3	3	UNDEF	5.3853	2.5
17.04	1.2889	0.0297	0.0258	11.4442	2.3798	0.1304	0.02	1.2928	-0.1046	1.2631	345.32	214.92	0.9474	-0.1104	4.4084	3.1341	UNDEF	UNDEF	3.306	78.6317	47.179	3	3	3	UNDEF	5.3905	2
17.05	1.2646	0.0286	0.0259	11.458	2.3001	0.1305	0.0205	1.2685	-0.1046	1.2387	345.51	215.01	0.923	-0.1133	4.2927	3.1008	UNDEF	UNDEF	3.3135	76.5908	45.9545	3	3	3	UNDEF	5.3196	2
17.06	1.2443	0.0284	0.0258	11.5496	2.2847	0.1306	0.0208	1.2482	-0.1048	1.2185	345.7	215.1	0.9025	-0.1161	4.1956	3.1414	UNDEF	UNDEF	3.3249	74.8833	44.93	3	3	3	UNDEF	5.2811	2
17.07	1.2322	0.0283	0.026	11.5282	2.2921	0.1307	0.0211	1.2361	-0.1047	1.2062	345.89	215.19	0.8902	-0.1176	4.1369	3.1845	UNDEF	UNDEF	3.3332	73.8592	44.3155	3	3	3	UNDEF	5.264	2
17.08	1.216	0.0283	0.0266	11.5086	2.3001	0.1308	0.0218	1.22	-0.1042	1.1894	346.08	215.28	0.8739	-0.1193	4.0594	3.2437	UNDEF	UNDEF	3.3444	72.4933	43.496	3	3	3	UNDEF	5.241	2
17.09	1.2038	0.0281	0.0266	11.5437	2.2871	0.1309	0.0221	1.2078	-0.1043	1.1772	346.27	215.37	0.8615	-0.1211	4.0002	3.2594	UNDEF	UNDEF	3.3509	71.4608	42.8765	3	3	3	UNDEF	5.2156	2.5
17.1	1.2036	0.0278	0.027	11.4793	2.2751	0.131	0.0225	1.2077	-0.104	1.1766	346.46	215.46	0.8612	-0.1207	3.997	3.2291	UNDEF	UNDEF	3.3491	71.4283	42.857	3	3	3	UNDEF	5.2073	2
17.11	1.2036	0.0278	0.0273	11.5008	2.2854	0.1311	0.0227	1.2077	-0.1038	1.1764	346.65	215.55	0.8611	-0.1206	3.9948	3.2284	UNDEF	UNDEF	3.3493	71.4155	42.8493	3	3	3	UNDEF	5.2081	2
17.12	1.2037	0.0275	0.0276	11.4931	2.269	0.1312	0.0229	1.2078	-0.1036	1.1761	346.84	215.64	0.861	-0.1203	3.9926	3.1974	UNDEF	UNDEF	3.3473	71.4027	42.8416	3	3	3	UNDEF	5.2001	2
17.13	1.2038	0.0275	0.0279	11.4656	2.2711	0.1313	0.0232	1.208	-0.1034	1.1759	347.03	215.73	0.861	-0.1201	3.9909	3.1971	UNDEF	UNDEF	3.3475	71.3975	42.8385	3	3	3	UNDEF	5.2012	2
17.14	1.2078	0.0275	0.0283	11.4855	2.2708	0.1314	0.0235	1.212	-0.1031	1.1795	347.22	215.82	0.8648	-0.1192	4.0072	3.1824	UNDEF	UNDEF	3.3449	71.715	43.029	3	3	3	UNDEF	5.2079	2
17.15	1.2078	0.0275	0.0287	11.452	2.2672	0.1315	0.0237	1.2121	-0.1028	1.1791	347.41	215.91	0.8647	-0.1189	4.0049	3.1819	UNDEF	UNDEF	3.3451	71.6992	43.0195	3	3	3	UNDEF	5.2087	2
17.16	1.2098	0.0275	0.0289	11.5008	2.2607	0.1316	0.0239	1.2142	-0.1027	1.181	347.6	216	0.8666	-0.1185	4.012	3.174	UNDEF	UNDEF	3.3439	71.8542	43.1125	3	3	3	UNDEF	5.2124	2.5
17.17	1.2119	0.0275	0.0292	11.5437	2.2514	0.1317	0.0241	1.2163	-0.1025	1.1827	347.79	216.09	0.8685	-0.118	4.0191	3.1638	UNDEF	UNDEF	3.3425	72.0092	43.2055	3	3	3	UNDEF	5.2155	2
17.18	1.2241	0.0275	0.0295	11.4656	2.2418	0.1318	0.0241	1.2285	-0.1023	1.1946	347.98	216.18	0.8806	-0.1161	4.0732	3.1199	UNDEF	UNDEF	3.3344	73.01	43.806	3	3	3	UNDEF	5.2343	2
17.19	1.2281	0.0275	0.0301	11.5086	2.2364	0.1319	0.0245	1.2326	-0.1018	1.198	348.17	216.27	0.8844	-0.1151	4.0895	3.1136	UNDEF	UNDEF	3.3325	73.3275	43.9965	3	3	3	UNDEF	5.2434	2
17.2	1.2322	0.0276	0.0303	11.5222	2.2293	0.132	0.0246	1.2368	-0.1017	1.2019	348.36	216.36	0.8884	-0.1144	4.1061	3.1071	UNDEF	UNDEF	3.3305	73.6533	44.192	3	3	3	UNDEF	5.2527	2
17.21	1.2362	0.0277	0.0307	11.5652	2.227	0.1321	0.0248	1.2408	-0.1014	1.2055	348.55	216.45	0.8922	-0.1137	4.1222	3.1084	UNDEF	UNDEF	3.3291	73.9708	44.3825	3	3	3	UNDEF	5.2641	2
17.22	1.2443	0.0283	0.031	11.5574	2.2571	0.1322	0.0249	1.2489	-0.1012	1.2133	348.74	216.54	0.9002	-0.1124	4.1572	3.1406	UNDEF	UNDEF	3.3283	74.63	44.778	3	3	3	UNDEF	5.2951	2
17.23	1.2524	0.0283	0.0313	11.5359	2.2441	0.1323	0.025	1.2571	-0.101	1.2211	348.93	216.63	0.9082	-0.1112	4.1922	3.1128	UNDEF	UNDEF	3.3232	75.2892	45.1735	3	3	3	UNDEF	5.3082	2
17.24	1.2686	0.0285	0.032	11.4735	2.2526	0.1324	0.0252	1.2734	-0.1004	1.2366	349.12	216.72	0.9243	-0.1086	4.2649	3.0874	UNDEF	UNDEF	3.3149	76.6233	45.974	3	3	3	UNDEF	5.3424	2.5
17.25	1.2808	0.0288	0.0323	11.5652	2.2614	0.1325	0.0253	1.2857	-0.1002	1.2485	349.31	216.81	0.9363	-0.107	4.3187	3.0749	UNDEF	UNDEF	3.3094	77.6242	46.5745	3	3	3	UNDEF	5.3705	2
17.26	1.293	0.0293	0.0328	11.5359	2.2908	0.1326	0.0253	1.2979	-0.0998	1.2602	349.5	216.9	0.9484	-0.1053	4.3726	3.0911	UNDEF	UNDEF	3.3059	78.625	47.175	3	3	3	UNDEF	5.4073	2
17.27	1.3011	0.0298	0.0331	11.5359	2.3192	0.1327	0.0254	1.3061	-0.0996	1.268	349.69	216.99	0.9564	-0.1042	4.4074	3.1208	UNDEF	UNDEF	3.3051	79.2842	47.5705	3	3	3	UNDEF	5.4378	2
17.28	1.3011	0.0301	0.0337	11.5437	2.3264	0.1328	0.0259	1.3062	-0.0991	1.2674	349.88	217.08	0.9563	-0.1036	4.4052	3.1483	UNDEF	UNDEF	3.3073	79.2683	47.561	3	3	3	UNDEF	5.4469	2
17.29	1.3026	0.0304	0.034	11.5145	2.3334	0.1329	0.0261	1.3077	-0.0989	1.2687	350.07	217.17	0.9576	-0.1033	4.4096	3.1706	UNDEF	UNDEF	3.3085	79.3785	47.6271	3	3	3	UNDEF	5.4584	2
17.3	1.3041	0.0305	0.0343	11.5574	2.3293	0.133	0.0263	1.3093	-0.0987	1.2698	350.26	217.26	0.959	-0.1029	4.4141	3.1788	UNDEF	UNDEF	3.3087	79.4888	47.6933	3	3	3	UNDEF	5.4656	2.5
17.31	1.3072	0.0306	0.0347	11.5516	2.3264	0.1331	0.0265	1.3124	-0.0984	1.2725	350.45	217.35	0.9619	-0.1023	4.4256	3.1818	UNDEF	UNDEF	3.308	79.725	47.835	3	3	3	UNDEF	5.4752	2
17.32	1.3132	0.0309	0.0349	11.6002	2.3332	0.1332	0.0266	1.3184	-0.0983	1.2783	350.64	217.44	0.9678	-0.1015	4.4509	3.1897	UNDEF	UNDEF	3.3064	80.2133	48.128	3	3	3	UNDEF	5.4939	2
17.33	1.3254	0.0311	0.0358	11.5574	2.3414	0.1333	0.027	1.3308	-0.0975	1.2896	350.83	217.53	0.9799	-0.0995	4.5049	3.1777	UNDEF	UNDEF	3.3011	81.2142	48.7285	3	3	3	UNDEF	5.5222	2
17.34	1.3294	0.0317	0.0361	11.5359	2.371	0.1334	0.0272	1.3348	-0.0973	1.2933	351.02	217.62	0.9838	-0.0989	4.5207	3.2196	UNDEF	UNDEF	3.3028	81.5317	48.919	3	3	3	UNDEF	5.546	2
17.35	1.3375	0.0317	0.0364	11.5866	2.3615	0.1335	0.0273	1.343	-0.0971	1.3011	351.21	217.71	0.9918	-0.0979	4.5554	3.195	UNDEF	UNDEF	3.2982	82.1908	49.3145	3	3	3	UNDEF	5.5602	2
17.36	1.3497	0.0322	0.0368	11.6002	2.391	0.1336	0.0273	1.3552	-0.0968	1.3128	351.4	217.8	1.0038	-0.0964	4.6089	3.2098	UNDEF	UNDEF	3.2949	83.1917	49.915	3	3	3	UNDEF	5.5969	2.5
17.37	1.3578	0.0328	0.0373	11.5788	2.4202	0.1337	0.0274	1.3634	-0.0964	1.3205	351.59	217.89	1.0118	-0.0953	4.6436	3.2369	UNDEF	UNDEF	3.2941	83.6508	50.3105	3	3	3	UNDEF	5.6268	2
17.38	1.3781	0.033	0.0376	11.571	2.4292	0.1338	0.0273	1.3837	-0.0962	1.3405	351.78	217.98	1.032	-0.0932	4.7342	3.1984	UNDEF	UNDEF	3.2842	85.5267	51.316	3	3	3	UNDEF	5.668	2
17.39	1.3821	0.0331	0.0384	11.5946	2.4292	0.1339	0.0278	1.3879	-0.0955	1.3437	351.97	218.07	1.0359	-0.0922	4.7502	3.1979	UNDEF	UNDEF	3.2829	85.8442	51.5065	3	3	3	UNDEF	5.679	2
17.4	1.3781	0.0332	0.0388	11.6217	2.4287	0.134	0.0281	1.3839	-0.0952	1.3393	352.16	218.16	1.0318	-0.0923	4.7294	3.2225	UNDEF	UNDEF	3.2863	85.495	51.297	3	3	3	UNDEF	5.6771	2
17.41	1.3781	0.0334	0.039	11.6432	2.4271	0.1341	0.0283	1.384	-0.0951	1.3391	352.35	218.25	1.0316	-0.0922	4.7267	3.2355	UNDEF	UNDEF	3.2874	85.4792	51.2875	3	3	3	UNDEF	5.682	2.5
17.42	1.3779	0.0335	0.0393	11.5866	2.4255	0.1342	0.0286	1.3838	-0.0949	1.3385	352.54	218.34	1.0312	-0.092	4.7231	3.2493	UNDEF	UNDEF	3.2887	85.4445	51.2667	3	3	3	UNDEF	5.6865	2
17.43	1.3778	0.0338	0.0402	11.6297	2.4357	0.1343	0.0292	1.3838	-0.0941	1.3376	352.73	218.43	1.0311	-0.0912	4.7206	3.2759	UNDEF	UNDEF	3.2907	85.4234	51.254	3	3	3	UNDEF	5.6951	2
17.44	1.378	0.0349	0.0406	11.6297	2.5053	0.1344	0.0295	1.384	-0.0938	1.3373	352.92	218.52	1.0311	-0.0909	4.7187	3.3804	UNDEF	UNDEF	3.2981	85.4196	51.2518	3	3	3	UNDEF	5.7279	2
17.45	1.3781	0.0349	0.0411	11.5086	2.4995	0.1345	0.0298	1.3843	-0.0934	1.337	353.11	218.61	1.0312	-0.0906	4.7169	3.3799	UNDEF	UNDEF	3.2982	85.4158	51.2495	3	3	3	UNDEF	5.729	2
17.46	1.3943	0.0367	0.0416	11.6217	2.6281	0.1346	0.0298	1.4005	-0.093	1.3527	353.3	218.7	1.0472	-0.0888	4.7885	3.5061	UNDEF	UNDEF	3.3012	86.75	52.05	3	3	3	UNDEF	5.8095	2
17.47	1.4105	0.0368	0.042	11.6354	2.6307	0.1347	0.0298	1.4168	-0.0927	1.3685	353.49	218.79	1.0633	-0.0872	4.86	3.4645	UNDEF	UNDEF	3.2929	88.0842	52.8505	3	3	3	UNDEF	5.8401	2.5
17.48	1.4186	0.0369	0.0427	11.6297	2.6257	0.1348	0.0301	1.425	-0.0921	1.3759	353.68	218.88	1.0713	-0.086	4.8946	3.4404	UNDEF	UNDEF	3.2887	88.7433	53.246	3	3	3	UNDEF	5.8547	2
17.49	1.4186	0.0369	0.043	11.6082	2.619	0.1349	0.0303	1.4251	-0.0919	1.3756	353.87	218.97	1.0712	-0.0858	4.8919	3.4413	UNDEF	UNDEF	3.289	88.7275	53.2365	3	3	3	UNDEF	5.8558	2
17.5	1.4168	0.0368	0.0434	11.6432	2.607	0.135	0.0306	1.4233	-0.0916	1.3734	354.06	219.06	1.0692	-0.0857	4.881	3.4463	UNDEF	UNDEF	3.2901	88.5607	53.1364	3	3	3	UNDEF	5.8535	2
17.51	1.4175	0.0368	0.0438	11.6297	2.5957	0.1351	0.0309	1.424	-0.0913	1.3737	354.25	219.15	1.0698	-0.0854	4.8816	3.4431	UNDEF	UNDEF	3.2899	88.6029	53.1617	3	3	3	UNDEF	5.8552	2
17.52	1.4182	0.0367	0.0442	11.6593	2.5727	0.1352	0.0311	1.4248	-0.091	1.374	354.44	219.24	1.0704	-0.085	4.8822	3.4258	UNDEF	UNDEF	3.2887	88.6451	53.1871	3	3	3	UNDEF	5.8527	2
17.53	1.4197	0.0364	0.0452	11.6378	2.5443	0.1353	0.0318	1.4265	-0.0901	1.3745	354.63	219.33	1.0718	-0.0841	4.8868	3.3966	UNDEF	UNDEF	3.2863	88.7538	53.2523	3	3	3	UNDEF	5.8485	2
17.54	1.4227	0.0363	0.0459	11.6002	2.5297	0.1354	0.0322	1.4296	-0.0895	1.3768	354.82	219.42	1.0748	-0.0833	4.8982	3.3775	UNDEF	UNDEF	3.2842	88.99	53.394	3	3	3	UNDEF	5.8513	2.5
17.55	1.4267	0.0362	0.0463	11.6297	2.5151	0.1355	0.0325	1.4337	-0.0892	1.3804	355.01	219.51	1.0786	-0.0827	4.9139	3.3554	UNDEF	UNDEF	3.2815	89.3075	53.5845	3	3	3	UNDEF	5.8558	2
17.56	1.4551	0.0362	0.0467	11.6354	2.5088	0.1356	0.0321	1.4621	-0.0889	1.4084	355.2	219.6	1.1069	-0.0803	5.0406	3.2728	UNDEF	UNDEF	3.2664	91.6583	54.995	3	3	3	UNDEF	5.9046	2
17.57	1.451	0.0362	0.0478	11.5946	2.4948	0.1357	0.0329	1.4582	-0.0879	1.4032	355.39	219.69	1.1028	-0.0797	5.0197	3.2805	UNDEF	UNDEF	3.2684	91.3008	54.7805	3	3	3	UNDEF	5.8971	2
17.58	1.4591	0.0361	0.0481	11.6354	2.4789	0.1358	0.033	1.4663	-0.0877	1.411	355.58	219.78	1.1107	-0.079	5.0539	3.2524	UNDEF	UNDEF	3.264	91.96	55.176	3	3	3	UNDEF	5.9102	2
17.59	1.4673	0.036	0.0484	11.6378	2.458	0.1359	0.033	1.4746	-0.0875	1.4189	355.77	219.87	1.1188	-0.0782	5.0884	3.2196	UNDEF	UNDEF	3.2591	92.6275	55.5765	3	3	3	UNDEF	5.9219	2
17.6	1.4632	0.036	0.0488	11.6704	2.4405	0.136	0.0334	1.4705	-0.0872	1.4144	355.96	219.96	1.1146	-0.0782	5.0671	3.2291	UNDEF	UNDEF	3.2613	92.27	55.362	3	3	3	UNDEF	5.9152	2
17.61	1.4713	0.036	0.0492	11.6243	2.4134	0.1361	0.0335	1.4787	-0.0869	1.4221	356.15	220.05	1.1225	-0.0774	5.1013	3.2035	UNDEF	UNDEF	3.257	92.9292	55.7575	3	3	3	UNDEF	5.9289	2
17.62	1.4834	0.0359	0.0525	11.6648	2.3807	0.1362	0.0354	1.4913	-0.0837	1.4309	356.34	220.14	1.135	-0.0737	5.1558	3.1659	UNDEF	UNDEF	3.2504	93.9258	56.3555	3	3	3	UNDEF	5.9485	0.303
17.63	1.4956	0.0359	0.0561	11.6297	2.335	0.1363	0.0375	1.504	-0.0802	1.4395	356.53	220.23	1.1475	-0.0699	5.2104	3.129	UNDEF	UNDEF	3.2438	94.9225	56.9535	3	3	3	UNDEF	5.9681	1.25
17.64	1.5118	0.0357	0.0583	11.6728	2.2564	0.1364	0.0386	1.5205	-0.0781	1.4535	356.72	220.32	1.1638	-0.0671	5.2824	3.0707	UNDEF	UNDEF	3.2344	96.2567	57.754	3	3	3	UNDEF	5.9913	2
17.65	1.524	0.0349	0.0591	11.7348	2.118	0.1365	0.0388	1.5329	-0.0774	1.4649	356.91	220.41	1.176	-0.0658	5.3353	2.9644	UNDEF	UNDEF	3.2227	97.2575	58.3545	3	4	4	UNDEF	5.9882	2.5
17.66	1.5402	0.0344	0.0598	11.6217	1.9974	0.1366	0.0389	1.5492	-0.0768	1.4804	357.11	220.51	1.1921	-0.0644	5.406	2.888	UNDEF	UNDEF	3.2119	98.5908	59.1545	3	4	4	UNDEF	6.0047	2
17.67	1.6213	0.0343	0.0607	11.6919	1.908	0.1367	0.0375	1.6304	-0.076	1.5606	357.31	220.61	1.2731	-0.0597	5.7708	2.6971	UNDEF	UNDEF	3.1722	105.3325	63.1995	3	4	4	UNDEF	6.1452	2
17.68	1.678	0.0343	0.0633	11.6568	1.8385	0.1368	0.0377	1.6875	-0.0735	1.6147	357.51	220.71	1.33	-0.0553	6.0259	2.5795	UNDEF	UNDEF	3.1461	110.0408	66.0245	3	4	4	UNDEF	6.2459	2
17.69	1.8239	0.0343	0.0656	11.762	1.7901	0.1369	0.036	1.8337	-0.0713	1.7583	357.71	220.81	1.476	-0.0483	6.6846	2.3269	UNDEF	UNDEF	3.0844	122.1825	73.3095	3	4	4	UNDEF	6.5126	2
17.7	2.0509	0.0344	0.0676	11.6919	1.7517	0.137	0.033	2.061	-0.0694	1.9833	357.91	220.91	1.7031	-0.0407	7.7096	2.019	UNDEF	UNDEF	2.9996	141.0825	84.6495	3	4	4	UNDEF	6.9352	2
17.71	2.2657	0.0399	0.0694	11.6704	1.9979	0.1371	0.0306	2.2761	-0.0677	2.1963	358.11	221.01	1.918	-0.0353	8.6783	2.0811	UNDEF	UNDEF	2.9623	158.9658	95.3795	3	4	4	UNDEF	7.4869	2
17.72	2.4765	0.0454	0.0704	11.7213	2.2581	0.1372	0.0284	2.4871	-0.0668	2.4061	358.3	221.1	2.1288	-0.0314	9.628	2.1348	UNDEF	UNDEF	2.9297	176.5167	105.91	3	4	4	UNDEF	8.0237	2
17.73	2.4522	0.0454	0.0701	11.6998	2.2425	0.1373	0.0286	2.4627	-0.0672	2.3821	358.49	221.19	2.1042	-0.0319	9.5132	2.1554	UNDEF	UNDEF	2.9363	174.4758	104.6855	3	4	4	UNDEF	7.9766	2.5
17.74	2.3346	0.0455	0.0687	11.7133	2.2454	0.1374	0.0294	2.3449	-0.0687	2.2659	358.68	221.28	1.9862	-0.0346	8.9761	2.2895	UNDEF	UNDEF	2.9716	164.66	98.796	3	4	4	UNDEF	7.7588	2
17.75	2.1685	0.0456	0.0619	11.7133	2.2535	0.1375	0.0285	2.1778	-0.0756	2.1066	358.87	221.37	1.8189	-0.0416	8.2166	2.5068	UNDEF	UNDEF	3.0251	150.8025	90.4815	3	4	4	UNDEF	7.4515	2
17.76	2.0712	0.0459	0.0612	11.7914	2.2813	0.1376	0.0295	2.0804	-0.0764	2.01	359.06	221.46	1.7213	-0.0444	7.7726	2.6641	UNDEF	UNDEF	3.0596	142.6783	85.607	3	4	4	UNDEF	7.2767	2
17.77	1.9658	0.0461	0.0611	11.7644	2.3271	0.1377	0.0311	1.975	-0.0766	1.9047	359.25	221.55	1.6157	-0.0474	7.2928	2.8508	UNDEF	UNDEF	3.0988	133.8792	80.3275	3	4	4	UNDEF	7.0866	2
17.78	1.7145	0.0461	0.0611	11.8401	2.3862	0.1378	0.0356	1.7237	-0.0767	1.6534	359.44	221.64	1.3642	-0.0562	6.1551	3.3791	UNDEF	UNDEF	3.2008	112.9217

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.86	1.6334	0.0462	0.0658	11.7779	2.8477	0.1386	0.0403	1.6433	-0.0728	1.5676	360.96	222.36	1.2823	-0.0568	5.7668	3.6006	UNDEF	UNDEF	3.2395	106.0367	63.622	3	4	4	UNDEF	6.4974	2
17.87	1.601	0.0408	0.0664	11.7564	2.5263	0.1387	0.0415	1.611	-0.0723	1.5346	361.15	222.45	1.2498	-0.0578	5.6184	3.2672	UNDEF	UNDEF	3.2261	103.3208	61.9925	3	4	4	UNDEF	6.3064	2
17.88	1.5888	0.0342	0.0672	11.856	2.1193	0.1388	0.0423	1.5989	-0.0716	1.5216	361.34	222.54	1.2375	-0.0579	5.5609	2.76	UNDEF	UNDEF	3.1911	102.2883	61.373	3	4	4	UNDEF	6.103	2
17.89	1.5865	0.0335	0.0679	11.8426	2.0835	0.1389	0.0428	1.5967	-0.071	1.5186	361.53	222.63	1.2352	-0.0575	5.5481	2.7121	UNDEF	UNDEF	3.1881	102.0822	61.2493	3	4	4	UNDEF	6.0809	2
17.9	1.5864	0.0328	0.0688	11.7564	2.0364	0.139	0.0433	1.5967	-0.0702	1.5176	361.72	222.72	1.235	-0.0569	5.5451	2.6594	UNDEF	UNDEF	3.1838	102.0569	61.2342	3	4	4	UNDEF	6.0624	2
17.91	1.5867	0.0335	0.0694	11.821	2.0514	0.1391	0.0437	1.5972	-0.0697	1.5173	361.91	222.81	1.2352	-0.0564	5.5439	2.71	UNDEF	UNDEF	3.1882	102.0696	61.2418	3	4	4	UNDEF	6.0822	2
17.92	1.5871	0.032	0.0701	11.7995	1.918	0.1392	0.0442	1.5976	-0.0691	1.517	362.11	222.91	1.2355	-0.0559	5.5426	2.5875	UNDEF	UNDEF	3.1779	102.0814	61.2489	3	4	4	UNDEF	6.0395	2.5
17.93	1.5929	0.0318	0.0717	11.848	1.8529	0.1393	0.045	1.6037	-0.0676	1.5212	362.31	223.01	1.2414	-0.0544	5.5663	2.5652	UNDEF	UNDEF	3.1744	102.5492	61.5295	3	4	4	UNDEF	6.0467	2
17.94	1.5929	0.0315	0.0725	11.8695	1.766	0.1394	0.0455	1.6038	-0.0669	1.5204	362.51	223.11	1.2413	-0.0539	5.5634	2.5386	UNDEF	UNDEF	3.1722	102.5325	61.5195	3	4	4	UNDEF	6.0377	2
17.95	1.601	0.0317	0.073	11.7995	1.7095	0.1395	0.0456	1.612	-0.0665	1.528	362.71	223.21	1.2492	-0.0532	5.5967	2.5385	UNDEF	UNDEF	3.17	103.1908	61.9145	3	4	4	UNDEF	6.0589	2
17.96	1.7145	0.0319	0.074	11.8725	1.6669	0.1396	0.0432	1.7256	-0.0656	1.6405	362.91	223.31	1.3627	-0.0481	6.1022	2.3419	UNDEF	UNDEF	3.1198	112.6325	67.5795	3	4	4	UNDEF	6.2685	2
17.97	1.8969	0.0324	0.0787	11.8426	1.6454	0.1397	0.0415	1.9087	-0.061	1.8182	363.11	223.41	1.5456	-0.0394	6.9182	2.0933	UNDEF	UNDEF	3.0481	127.8158	76.6895	3	4	4	UNDEF	6.615	2
17.98	2.0995	0.0343	0.0815	11.9046	1.7097	0.1398	0.0388	2.1117	-0.0583	2.018	363.31	223.51	1.7484	-0.0333	7.8226	1.9636	UNDEF	UNDEF	2.9881	144.6825	86.8095	3	4	4	UNDEF	7.0486	2
17.99	2.3063	0.0383	0.0837	11.8966	1.8737	0.1399	0.0363	2.3189	-0.0562	2.2226	363.51	223.61	1.9553	-0.0287	8.7445	1.9569	UNDEF	UNDEF	2.9457	161.8992	97.1395	3	4	4	UNDEF	7.5445	2
18	2.4562	0.039	0.0847	11.8642	1.8947	0.14	0.0345	2.4689	-0.0553	2.3715	363.71	223.71	2.1052	-0.0263	9.4104	1.8521	UNDEF	UNDEF	2.906	174.3742	104.6245	4	4	4	UNDEF	7.8469	2
18.01	2.5089	0.0397	0.0849	11.9344	1.923	0.1401	0.0338	2.5216	-0.0552	2.424	363.91	223.81	2.1577	-0.0256	9.6409	1.8406	UNDEF	UNDEF	2.8956	178.7492	107.2495	4	4	4	UNDEF	7.9664	2.5
18.02	2.3589	0.0395	0.0829	11.8992	1.9094	0.1402	0.0351	2.3713	-0.0573	2.276	364.11	223.91	2.0072	-0.0285	8.9644	1.9667	UNDEF	UNDEF	2.9375	166.2325	99.7395	3	4	4	UNDEF	7.6788	2
18.03	2.2617	0.0402	0.0766	11.921	1.9493	0.1403	0.0339	2.2732	-0.0637	2.1851	364.31	224.01	1.9089	-0.0334	8.5214	2.1038	UNDEF	UNDEF	2.9715	158.1158	94.8695	3	4	4	UNDEF	7.5161	2
18.04	2.1279	0.0408	0.076	11.8725	2.0031	0.1404	0.0357	2.1393	-0.0644	2.0519	364.5	224.1	1.7748	-0.0363	7.9197	2.3013	UNDEF	UNDEF	3.019	146.95	88.17	3	4	4	UNDEF	7.2837	2
18.05	2.0306	0.0411	0.076	11.9562	2.0569	0.1405	0.0374	2.042	-0.0645	1.9546	364.69	224.19	1.6773	-0.0385	7.4816	2.4516	UNDEF	UNDEF	3.0544	138.8258	83.2955	3	4	4	UNDEF	7.1101	2
18.06	1.7956	0.0417	0.076	11.9505	2.1452	0.1406	0.0423	1.807	-0.0646	1.7196	364.88	224.28	1.4421	-0.0448	6.43	2.8894	UNDEF	UNDEF	3.1481	119.2267	71.536	3	4	4	UNDEF	6.6926	2
18.07	1.6902	0.0411	0.0762	11.9562	2.1967	0.1407	0.0451	1.7016	-0.0645	1.614	365.07	224.37	1.3366	-0.0482	5.957	3.0782	UNDEF	UNDEF	3.1908	110.4275	66.2565	3	4	4	UNDEF	6.4909	2
18.08	1.6294	0.0425	0.0767	11.9428	2.3624	0.1408	0.0471	1.6409	-0.0641	1.5527	365.26	224.46	1.2756	-0.0502	5.6832	3.3311	UNDEF	UNDEF	3.2265	105.345	63.207	3	4	4	UNDEF	6.4199	2.5
18.09	1.6213	0.0436	0.0766	11.9428	2.5124	0.1409	0.0473	1.6328	-0.0643	1.5447	365.45	224.55	1.2673	-0.0507	5.6439	3.4384	UNDEF	UNDEF	3.2364	104.6542	62.7925	3	4	4	UNDEF	6.4347	2
18.1	1.6213	0.0446	0.0774	11.9428	2.6606	0.141	0.0478	1.6329	-0.0636	1.5439	365.64	224.64	1.2673	-0.0501	5.6414	3.5223	UNDEF	UNDEF	3.2423	104.6383	62.783	3	4	4	UNDEF	6.4625	2
18.11	1.5807	0.0446	0.0783	12.0562	2.7337	0.1411	0.0495	1.5924	-0.0628	1.5024	365.83	224.73	1.2266	-0.0512	5.4581	3.6354	UNDEF	UNDEF	3.2618	101.2392	60.7435	3	4	4	UNDEF	6.3925	2
18.12	1.5686	0.0445	0.0797	12.0259	2.7978	0.1412	0.0508	1.5806	-0.0615	1.4889	366.02	224.82	1.2145	-0.0506	5.4023	3.6679	UNDEF	UNDEF	3.2677	100.215	60.129	3	4	4	UNDEF	6.3715	2
18.13	1.5524	0.0444	0.0804	12.0428	2.8283	0.1413	0.0518	1.5645	-0.0609	1.472	366.21	224.91	1.1983	-0.0508	5.3277	3.709	UNDEF	UNDEF	3.2754	98.8492	59.3095	3	4	4	UNDEF	6.3423	2
18.14	1.5443	0.0439	0.081	11.9562	2.7852	0.1414	0.0524	1.5564	-0.0604	1.4633	366.4	225	1.19	-0.0508	5.2891	3.6878	UNDEF	UNDEF	3.2767	98.1583	58.895	3	4	4	UNDEF	6.3153	2
18.15	1.524	0.0427	0.0816	11.9344	2.6527	0.1415	0.0536	1.5362	-0.0599	1.4424	366.59	225.09	1.1697	-0.0512	5.1964	3.6529	UNDEF	UNDEF	3.2808	96.4508	57.8705	3	4	4	UNDEF	6.2521	2
18.16	1.5238	0.0386	0.0825	11.9991	2.2947	0.1416	0.0541	1.5362	-0.0591	1.4413	366.78	225.18	1.1694	-0.0505	5.1933	3.2969	UNDEF	UNDEF	3.2571	96.4202	57.8521	3	4	4	UNDEF	6.1408	2.5
18.17	1.5239	0.0357	0.0843	12.0343	1.9949	0.1417	0.0553	1.5365	-0.0574	1.4396	366.98	225.28	1.1695	-0.0491	5.1914	3.0531	UNDEF	UNDEF	3.2395	96.4062	57.8437	3	4	4	UNDEF	6.0617	2
18.18	1.5239	0.0329	0.0852	11.9991	1.6545	0.1418	0.0559	1.5367	-0.0566	1.4387	367.18	225.38	1.1695	-0.0484	5.1889	2.8096	UNDEF	UNDEF	3.2209	96.3922	57.8353	3	4	4	UNDEF	5.9798	2
18.19	1.524	0.0329	0.0866	11.9505	1.4887	0.1419	0.0568	1.537	-0.0553	1.4374	367.38	225.48	1.1696	-0.0473	5.1872	2.8093	UNDEF	UNDEF	3.221	96.385	57.831	3	4	4	UNDEF	5.9806	2
18.2	1.7469	0.0329	0.0892	12.0343	1.345	0.142	0.0511	1.7603	-0.0528	1.6577	367.58	225.58	1.3927	-0.0379	6.1739	2.36	UNDEF	UNDEF	3.1172	114.9433	68.966	3	4	4	UNDEF	6.3756	2
18.21	2.0833	0.0329	0.0989	12.0562	1.2299	0.1421	0.0475	2.0981	-0.0432	1.9844	367.78	225.68	1.7304	-0.025	7.6673	1.9001	UNDEF	UNDEF	2.9884	142.96	85.776	3	4	4	UNDEF	6.9956	2
18.22	2.5251	0.0334	0.1043	12.0528	1.1586	0.1422	0.0413	2.5407	-0.0379	2.4208	367.98	225.78	2.1728	-0.0174	9.6234	1.5365	UNDEF	UNDEF	2.8569	179.76	107.856	4	4	4	UNDEF	7.8396	2
18.23	3.048	0.0409	0.1091	12.0611	1.3388	0.1423	0.0358	3.0644	-0.0332	2.9389	368.18	225.88	2.6962	-0.0123	11.9364	1.5181	UNDEF	UNDEF	2.7732	223.3183	133.991	4	5	4	UNDEF	9.0295	2
18.24	4.1302	0.0433	0.1126	12.0695	1.3635	0.1424	0.0273	4.1471	-0.0298	4.0176	368.38	225.98	3.7787	-0.0079	16.7214	1.1464	UNDEF	UNDEF	2.5854	313.485	188.091	4	5	4	UNDEF	11.095	2
18.25	4.4423	0.0473	0.1078	12.0477	1.4454	0.1425	0.0243	4.4585	-0.0347	4.3346	368.58	226.08	4.0899	-0.0085	18.0904	1.1568	14.9873	8.3886	2.5578	UNDEF	UNDEF	5	5	5	30.1774	11.7718	2
18.26	4.6287	0.0496	0.086	12.0562	1.4837	0.1426	0.0186	4.6416	-0.0566	4.5427	368.78	226.18	4.2728	-0.0132	18.8913	1.1618	16.6827	9.9541	2.5425	UNDEF	UNDEF	5	5	5	30.4552	12.1744	2.5
18.27	4.5274	0.0501	0.0602	12.164	1.4828	0.1427	0.0133	4.5364	-0.0825	4.4672	368.98	226.28	4.1674	-0.0198	18.4172	1.2016	UNDEF	UNDEF	2.5594	346.535	207.921	4	5	4	UNDEF	12.0068	2
18.28	4.2315	0.0503	0.0499	12.1508	1.4952	0.1428	0.0118	4.239	-0.0929	4.1816	369.18	226.38	3.8698	-0.024	17.0943	1.2993	UNDEF	UNDEF	2.6045	321.86	193.116	4	5	4	UNDEF	11.4759	2
18.29	3.81	0.0505	0.0476	12.1728	1.5324	0.1429	0.0125	3.8171	-0.0953	3.7624	369.38	226.48	3.4478	-0.0276	15.2233	1.4641	UNDEF	UNDEF	2.6744	286.7183	172.031	4	5	4	UNDEF	10.7078	2
18.3	3.0804	0.0505	0.0472	12.2423	1.5849	0.143	0.0153	3.0875	-0.0958	3.0332	369.58	226.58	2.7179	-0.0352	11.9953	1.8573	UNDEF	UNDEF	2.8167	225.9017	135.541	4	5	4	UNDEF	9.3479	2
18.31	2.7764	0.0505	0.0479	12.2907	1.6867	0.1431	0.0173	2.7836	-0.0952	2.7285	369.78	226.68	2.4138	-0.0394	10.6485	2.0913	UNDEF	UNDEF	2.8879	200.5517	120.331	4	4	4	UNDEF	8.7757	2
18.32	2.4643	0.0507	0.0487	12.2731	1.8254	0.1432	0.0197	2.4716	-0.0945	2.4156	369.98	226.78	2.1016	-0.045	9.2672	2.4115	UNDEF	UNDEF	2.972	174.5267	104.716	3	4	4	UNDEF	8.1916	2.5
18.33	2.1563	0.0508	0.0503	12.2731	1.996	0.1433	0.0233	2.1638	-0.093	2.106	370.18	226.88	1.7937	-0.0519	7.9058	2.8329	UNDEF	UNDEF	3.0679	148.8433	89.306	3	4	4	UNDEF	7.6164	2
18.34	1.8928	0.0509	0.0504	12.3426	2.1932	0.1434	0.0266	1.9004	-0.093	1.8424	370.37	226.97	1.53	-0.0608	6.741	3.3297	UNDEF	UNDEF	3.1642	126.8692	76.1215	3	4	4	UNDEF	7.1344	2
18.35	1.6375	0.052	0.0523	12.2863	2.4505	0.1435	0.0319	1.6453	-0.0912	1.5852	370.56	227.06	1.2748	-0.0716	5.6143	4.0802	UNDEF	UNDEF	3.2793	105.5783	63.347	3	4	4	UNDEF	6.7098	2
18.36	1.6294	0.053	0.0548	12.2952	2.7128	0.1436	0.0336	1.6376	-0.0888	1.5746	370.75	227.15	1.2669	-0.0701	5.5772	4.1864	UNDEF	UNDEF	3.2879	104.8875	62.9325	3	4	4	UNDEF	6.7204	2
18.37	1.6293	0.0531	0.0558	12.3957	2.88	0.1437	0.0343	1.6377	-0.0879	1.5735	370.94	227.24	1.2668	-0.0694	5.5746	4.1917	UNDEF	UNDEF	3.2884	104.8663	62.9198	3	4	4	UNDEF	6.7226	2
18.38	1.6293	0.053	0.0567	12.3295	3.0192	0.1438	0.0348	1.6378	-0.0871	1.5726	371.14	227.34	1.2667	-0.0688	5.5718	4.1857	UNDEF	UNDEF	3.2882	104.8481	62.9089	3	4	4	UNDEF	6.7217	2
18.39	1.6294	0.0529	0.0574	12.3558	3.1262	0.1439	0.0352	1.638	-0.0865	1.5719	371.34	227.44	1.2666	-0.0683	5.5691	4.1796	UNDEF	UNDEF	3.288	104.8349	62.9009	3	4	4	UNDEF	6.721	2
18.4	1.6294	0.0528	0.059	12.3214	3.1864	0.144	0.0362	1.6382	-0.085	1.5704	371.54	227.54	1.2667	-0.0671	5.5669	4.165	UNDEF	UNDEF	3.2873	104.8217	62.893	3	4	4	UNDEF	6.7175	2
18.41	1.6294	0.0449	0.0597	12.3822	2.7371	0.1441	0.0366	1.6384	-0.0844	1.5697	371.73	227.63	1.2666	-0.0666	5.5644	3.5449	UNDEF	UNDEF	3.2488	104.8058	62.8835	3	4	4	UNDEF	6.5261	2
18.42	1.6314	0.0475	0.0604	12.3646	2.8685	0.1442	0.037	1.6405	-0.0838	1.571	371.92	227.72	1.2686	-0.0661	5.5707	3.744	UNDEF	UNDEF	3.2614	104.9588	62.9753	3	4	4	UNDEF	6.5956	2
18.43	1.6334	0.0447	0.0611	12.3214	2.6654	0.1443	0.0374	1.6426	-0.0832	1.5723	372.11	227.81	1.2705	-0.0655	5.5771	3.5213	UNDEF	UNDEF	3.2464	105.1117	63.067	3	4	4	UNDEF	6.5307	2.5
18.44	1.6375	0.0433	0.0619	12.3778	2.5337	0.1444	0.0378	1.6468	-0.0825	1.5756	372.3	227.9	1.2745	-0.0647	5.5923	3.3982	UNDEF	UNDEF	3.237	105.4333	63.26	3	4	4	UNDEF	6.5018	2
18.45	1.6496	0.0432	0.0636	12.3515	2.4698	0.1445	0.0386	1.6591	-0.0809	1.586	372.49	227.99	1.2867	-0.0629	5.6435	3.3573	UNDEF	UNDEF	3.2309	106.4258	63.8555	3	4	4	UNDEF	6.5203	2
18.46	1.6659	0.0432	0.0647	12.3558	2.4184	0.1446	0.0388	1.6756	-0.0799	1.6012	372.68	228.08	1.3029	-0.0614	5.7126	3.3152	UNDEF	UNDEF	3.2235	107.7683	64.661	3	4	4	UNDEF	6.5493	2
18.47	1.6942	0.0432	0.0659	12.3611	2.3693	0.1447	0.0389	1.7041	-0.0788	1.6283	372.87	228.17	1.3312	-0.0592	5.8343	3.2449	UNDEF	UNDEF	3.2107	110.1108	66.0665	3	4	4	UNDEF	6.5995	2
18.48	1.8361	0.0432	0.0676	12.2863	2.3529	0.1448	0.0368	1.8462	-0.0772	1.7685	373.06	228.26	1.4732	-0.0524	6.4539	2.9323	UNDEF	UNDEF	3.1501	121.92	73.152	3	4	4	UNDEF	6.8533	2
18.49	1.9253	0.0434	0.0714	12.3426	2.349	0.1449	0.0371	1.936	-0.0735	1.8539	373.25	228.35	1.5628	-0.047	6.8437	2.7753	UNDEF	UNDEF	3.1158	129.3375	77.6025	3	4	4	UNDEF	7.0202	2
18.5	2.0306	0.0435	0.0734	12.3214	2.3433	0.145	0.0362	2.0416	-0.0716	1.9572	373.44	228.44	1.6682	-0.0429	7.3025	2.6064	UNDEF	UNDEF	3.0774	138.0967	82.858	3	4	4	UNDEF	7.2175	2
18.51	2.1441	0.0435	0.0746	12.3558	2.343	0.1451	0.0348	2.1553	-0.0705	2.0695	373.63	228.53	1.7817	-0.0396	7.7962	2.4428	UNDEF	UNDEF	3.0384	147.5392	88.5235	3	4	4	UNDEF	7.4305	2
18.52	2.1117	0.0436	0.0745	12.3385	2.3544	0.1452	0.0353	2.1229	-0.0707	2.0372	373.82	228.62	1.7491	-0.0404	7.6505	2.4909	UNDEF	UNDEF	3.0499	144.8233	86.894	3	4	4	UNDEF	7.3722	2
18.53	2.1117	0.0439	0.0736	12.3646	2.3823	0.1453	0.0348	2.1227	-0.0717	2.0381	374.01	228.71	1.7487	-0.041	7.6461	2.5094	UNDEF	UNDEF	3.0518	144.8075	86.8845	3	4	4	UNDEF	7.3814	2.5
18.54	1.7956	0.044	0.0727	12.3736	2.404	0.1454	0.0405	1.8065	-0.0727	1.7229	374.2	228.8	1.4323	-0.0508	6.2601	3.0744	UNDEF	UNDEF	3.1723	118.45	71.07	3	4	4	UNDEF	6.8064	2
18.55	1.7672	0.0441	0.0723	12.3605	2.4357	0.1455	0.0409	1.778	-0.0732	1.6949	374.39	228.89	1.4037	-0.0522	6.1324	3.1422	UNDEF	UNDEF	3.185	116.0675	69.6405	3	4	4	UNDEF	6.7586	2
18.56	1.751	0.0438	0.0721	12.439	2.4544	0.1456	0.0412	1.7618	-0.0735	1.6789	374.58	228.98	1.3872	-0.053	6.0583	3.1558	UNDEF	UNDEF	3.1904	114.7017	68.821	3	4	4	UNDEF	6.7226	2
18.57	1.6659	0.0435	0.0721	12.4087	2.464	0.1457	0.0433	1.6767	-0.0736	1.5938	374.77	229.07	1.3019	-0.0565	5.6836	3.3374	UNDEF	UNDEF	3.2269	107.5942	64.5565	3	4	4	UNDEF	6.5657	2
18.58	1.5564	0.0428	0.0721	12.3957	2.4424	0.1458	0.0463	1.5672	-0.0737	1.4843	374.96	229.16	1.1923	-0.0618	5.2027	3.5876	UNDEF	UNDEF	3.2762	98.4533	59.072	3	3	3	UNDEF	6.3624	2
18.59	1.5563	0.0396	0.0722	12.4611	2.2604	0.1459	0.0464	1.5671	-0.0737	1.4841	375.15	229.25	1.192	-0.0619	5.1994	3.3263	UNDEF	UNDEF	3.2587	98.429	59.0574	3	3	3	UNDEF	6.2793	2
18.6	1.5604	0.0365	0.0723	12.3957	2.083	0.146	0.0463	1.5712	-0.0737	1.4881	375.34	229.34	1.1959	-0.0616	5.2144	3.0542	UNDEF	UNDEF	3.238	98.7525	59.2515	3	3	3	UNDEF	6.1999	2
18.61	1.5644	0.0364	0.0726	12.3909	2.0586	0.1461	0.0464	1.5753	-0.0735	1.4918	375.53	229.43	1.1998	-0.0612	5.2295	3.0304	UNDEF	UNDEF	3.2351	99.0759	59.4455	3	3	3	UNDEF	6.2031	2
18.62	1.5726	0.0359	0.0738	12.452	2.0255	0.1462	0.0469	1.5837	-0.0724	1.4988	375.72	229.52	1.208	-0.0599	5.263	2.971	UNDEF	UNDEF	3.2283	99.74	59.844	3	4	4	UNDEF	6.2042	2
18.63	1.7672	0.0354	0.0872	12.4962	1.9975	0.1463	0.0493	1.7803	-0.0591	1.68	375.92	229.62	1.4044	-0.0421	6.116	2.5219	UNDEF	UNDEF	3.1355	115.94	69.564	3	4	4	UNDEF	6.5303	0.8333
18.64	1.9861	0.0356	0.0911	12.4611	2.0065	0.1464	0.0459	1.9998	-0.0553	1.895	376.11	229.71	1.6237	-0.0341	7.0683	2.193	UNDEF	UNDEF	3.0504	134.1658	80.4995	3	4	4	UNDEF	6.9361	1.6667
18.65	2.1482	0.034	0.0934	12.439	1.9093	0.1465	0.0435	2.1622	-0.0531	2.0548	376.31	229.81	1.7859	-0.0297	7.7712	1.9019	UNDEF	UNDEF	2.9835	147.6575	88.5945	3	4	4	UNDEF	7.1919	2
18.66	2.1036	0.0336	0.0953	12.3957	1.8857	0.1466	0.0453	2.1179	-0.0513	2.0083	376.51	229.91	1.7414	-0.0295	7.5742	1.93	UNDEF	UNDEF	2.9964	143.9242	86.3545	3	4	4	UNDEF	7.099	2
18.67	1.9617	0.0336	0.091	12.4611	1.8831	0.1467	0.0464	1.9754	-0.0557	1.8707	376.71	230.01	1.5986	-0.0348	6.9503	2.1023	UNDEF	UNDEF	3.0473	132.0825	79.2495	3	4	4	UNDEF	6.8375	2
18.68	1.8401	0.0336	0.0904	12.4871	1.8809	0.1468	0.0491	1.8537	-0.0564	1.7497	376.91	230.11	1.4767	-0.0382	6.4176	2.2759	UNDEF	UNDEF	3.0947	121.9325	73.1595	3	4	4	UNDEF	6.6153	2
18.69	1.7672	0.0336	0.0901	12.4962	1.8812	0.1469	0.051	1.7807	-0.0568	1.6771	377.11	230.21	1.4036	-0.0405	6.097	2.397	UNDEF	UNDEF	3.1253	115.8408	69.5045	3	4	4	UNDEF	6.4852	2.5
18.7	1.6861	0.0339	0.0901	12.4611	1.9091	0.147	0.0534	1.6996	-0.0569	1.596	377.31	230.31	1.3223	-0.043	5.7414	2.5626	UNDEF	UNDEF	3.1626	109.0658	65.4395	3	4	4	UNDEF	6.3481	2
18.71	1.6132	0.0352	0.0902	12.5618	2.0164	0.1471	0.0559	1.6267	-0.0569	1.523	377.5	230.4	1.2492	-0.0456	5.422	2.8177	UNDEF	UNDEF	3.2052	102.975	61.785	3	4	4	UNDEF	6.2592	2
18.72	1.5991	0.0386	0.0905	12.5305	2.2616	0.1472	0.0566	1.6127	-0.0567	1.5086	377.69	230.49	1.235	-0.0459	5.3581	3.1238	UNDEF	UNDEF	3.2331	101.785	61.071	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.8	1.9577	0.0427	0.102	12.5747	1.9737	0.148	0.0521	1.973	-0.046	1.8557	379.22	231.22	1.5938	-0.0289	6.8929	2.6817	UNDEF	UNDEF	3.1052	131.54	78.924	3	4	4	UNDEF	7.0879	2
18.81	2.3752	0.0429	0.1041	12.5267	1.8844	0.1481	0.0438	2.3908	-0.044	2.2711	379.42	231.32	2.0114	-0.0219	8.6953	2.1308	UNDEF	UNDEF	2.9669	166.315	99.789	3	4	4	UNDEF	7.871	2
18.82	2.5981	0.0428	0.1115	12.5305	1.7949	0.1482	0.0429	2.6148	-0.0367	2.4866	379.62	231.42	2.2352	-0.0164	9.6587	1.9138	UNDEF	UNDEF	2.9037	184.8733	110.924	4	4	4	UNDEF	8.2887	2
18.83	2.7845	0.0434	0.1135	12.5489	1.7488	0.1483	0.0408	2.8015	-0.0348	2.671	379.82	231.52	2.4217	-0.0144	10.4601	1.794	UNDEF	UNDEF	2.8595	200.39	120.234	4	4	4	UNDEF	8.658	2.5
18.84	2.8615	0.0441	0.1136	12.5305	1.7166	0.1484	0.0397	2.8785	-0.0348	2.7479	380.02	231.62	2.4985	-0.0139	10.7872	1.7655	UNDEF	UNDEF	2.8445	206.79	124.074	4	4	4	UNDEF	8.8213	2
18.85	2.8899	0.0455	0.0983	12.5877	1.7247	0.1485	0.034	2.9046	-0.0502	2.7916	380.22	231.72	2.5244	-0.0199	10.8943	1.8036	UNDEF	UNDEF	2.8456	209.14	125.484	4	4	4	UNDEF	8.9145	2
18.86	2.9345	0.0521	0.0976	12.5305	1.9389	0.1486	0.0333	2.9491	-0.051	2.8369	380.42	231.82	2.5687	-0.0198	11.0807	2.0289	UNDEF	UNDEF	2.8662	212.84	127.704	4	4	4	UNDEF	9.1597	2
18.87	3.0075	0.0523	0.0975	12.584	1.9361	0.1487	0.0324	3.0221	-0.0512	2.91	380.62	231.92	2.6415	-0.0194	11.3897	1.9806	UNDEF	UNDEF	2.8505	218.9067	131.344	4	5	4	UNDEF	9.3034	2
18.88	3.0075	0.0524	0.0973	12.5267	1.9607	0.1488	0.0324	3.0221	-0.0515	2.9102	380.82	232.02	2.6413	-0.0195	11.3838	1.9844	UNDEF	UNDEF	2.8512	218.89	131.334	4	5	4	UNDEF	9.3068	2
18.89	2.9061	0.0525	0.1031	12.5223	2.0064	0.1489	0.0355	2.9216	-0.0458	2.803	381.01	232.11	2.5406	-0.018	10.9455	2.0646	UNDEF	UNDEF	2.8748	210.4242	126.2545	4	4	4	UNDEF	9.116	2
18.9	2.7156	0.0525	0.094	12.5618	2.0703	0.149	0.0346	2.7297	-0.055	2.6216	381.2	232.2	2.3485	-0.0234	10.1141	2.2351	UNDEF	UNDEF	2.9222	194.5333	116.72	3	4	4	UNDEF	8.7592	2
18.91	2.5413	0.0525	0.089	12.5877	2.1429	0.1491	0.035	2.5547	-0.0601	2.4523	381.39	232.29	2.1733	-0.0276	9.3558	2.4153	UNDEF	UNDEF	2.9689	179.9925	107.9955	3	4	4	UNDEF	8.4315	2
18.92	2.363	0.0525	0.0884	12.5969	2.2227	0.1492	0.0374	2.3763	-0.0608	2.2746	381.58	232.38	1.9947	-0.0305	8.5837	2.6316	UNDEF	UNDEF	3.0205	165.1183	99.071	3	4	4	UNDEF	8.0961	2
18.93	2.1441	0.0525	0.0881	12.6311	2.3119	0.1493	0.0411	2.1573	-0.0612	2.056	381.77	232.47	1.7755	-0.0345	7.6378	2.9563	UNDEF	UNDEF	3.0905	146.8608	88.1165	3	4	4	UNDEF	7.687	2
18.94	1.9982	0.0525	0.0881	12.6571	2.4147	0.1494	0.0441	2.0114	-0.0613	1.9101	381.96	232.56	1.6295	-0.0376	7.0066	3.2212	UNDEF	UNDEF	3.1423	134.6867	80.812	3	4	4	UNDEF	7.4184	2
18.95	1.832	0.0524	0.0881	12.6404	2.5215	0.1495	0.0481	1.8452	-0.0614	1.7439	382.15	232.65	1.4631	-0.042	6.2887	3.5833	UNDEF	UNDEF	3.207	120.8208	72.4925	3	4	4	UNDEF	7.1171	2
18.96	1.7591	0.0522	0.0904	12.5711	2.5932	0.1496	0.0514	1.7727	-0.0592	1.6687	382.34	232.74	1.3903	-0.0426	5.9737	3.7577	UNDEF	UNDEF	3.237	114.73	68.838	3	4	4	UNDEF	6.9844	2.5
18.97	1.7458	0.0519	0.0928	12.6754	2.5858	0.1497	0.0532	1.7597	-0.0569	1.653	382.53	232.83	1.3772	-0.0413	5.9151	3.7655	UNDEF	UNDEF	3.2411	113.6076	68.1645	3	4	4	UNDEF	6.9524	2
18.98	1.7468	0.0499	0.0936	12.6806	2.3433	0.1498	0.0536	1.7609	-0.0562	1.6532	382.72	232.92	1.3781	-0.0408	5.9168	3.6217	UNDEF	UNDEF	3.2316	113.6756	68.2054	3	4	4	UNDEF	6.9084	2
18.99	1.7478	0.0485	0.0947	12.6625	2.0705	0.1499	0.0542	1.762	-0.0552	1.6531	382.91	233.01	1.3791	-0.04	5.9188	3.5151	UNDEF	UNDEF	3.2244	113.7437	68.2462	3	4	4	UNDEF	6.876	2
19	1.75	0.0466	0.0964	12.6883	1.7722	0.15	0.0551	1.7644	-0.0536	1.6536	383.11	233.11	1.3813	-0.0388	5.9257	3.3719	UNDEF	UNDEF	3.2141	113.9061	68.3437	3	4	4	UNDEF	6.8333	2
19.01	1.7793	0.0465	0.1003	12.719	1.5671	0.1501	0.0564	1.7943	-0.0498	1.679	383.31	233.21	1.411	-0.0353	6.0505	3.2933	UNDEF	UNDEF	3.2009	116.3325	69.7995	3	4	4	UNDEF	6.8825	2
19.02	2.0671	0.0464	0.106	12.6662	1.372	0.1502	0.0513	2.083	-0.0442	1.9611	383.51	233.31	1.6995	-0.026	7.2842	2.7281	UNDEF	UNDEF	3.0889	140.2992	84.1795	3	4	4	UNDEF	7.4032	2.5
19.03	2.5981	0.0464	0.1143	12.7318	1.2142	0.1503	0.044	2.6152	-0.036	2.4838	383.71	233.41	2.2315	-0.0161	9.5606	2.0791	UNDEF	UNDEF	2.9262	184.5325	110.7195	3	4	4	UNDEF	8.4003	2
19.04	4.1586	0.0462	0.123	12.6792	1.0785	0.1504	0.0296	4.1771	-0.0274	4.0356	383.91	233.51	3.7931	-0.0072	16.244	1.2174	UNDEF	UNDEF	2.6093	314.5575	188.7345	4	5	4	UNDEF	11.3055	2
19.05	5.1111	0.046	0.1364	12.6404	0.9663	0.1505	0.0267	5.1316	-0.0141	4.9746	384.11	233.61	4.7475	-0.003	20.3222	0.9681	20.0587	13.0714	2.4756	UNDEF	UNDEF	5	5	5	30.9082	13.0203	2
19.06	5.8731	0.0454	0.1414	12.6976	0.8653	0.1506	0.0241	5.8943	-0.0092	5.7317	384.31	233.71	5.51	-0.0017	23.5762	0.8233	25.8152	18.3868	2.3852	UNDEF	UNDEF	5	5	5	31.834	14.3506	2
19.07	6.3797	0.0454	0.1196	12.807	0.7929	0.1507	0.0187	6.3976	-0.0311	6.2601	384.51	233.81	6.0131	-0.0052	25.718	0.7547	29.2386	21.5479	2.334	UNDEF	UNDEF	5	5	5	32.3755	15.2365	2
19.08	7.2147	0.0454	0.0656	12.7634	0.7336	0.1508	0.0091	7.2245	-0.0852	7.1491	384.71	233.91	6.8398	-0.0125	29.2413	0.6637	34.3326	26.2515	2.2587	UNDEF	UNDEF	5	6	6	33.1698	16.6764	2
19.09	7.5024	0.0457	0.0519	12.754	0.6923	0.1509	0.0069	7.5102	-0.099	7.4505	384.91	234.01	7.1253	-0.0139	30.4486	0.6418	35.9453	27.7407	2.2364	UNDEF	UNDEF	5	6	6	33.4176	17.1776	2
19.1	7.7335	0.0465	0.045	12.7105	0.67	0.151	0.0058	7.7402	-0.106	7.6885	385.11	234.11	7.3551	-0.0144	31.4174	0.6322	37.1944	28.894	2.2213	UNDEF	UNDEF	5	6	6	33.6082	17.5946	2
19.11	7.9199	0.0483	0.0438	12.719	0.6829	0.1511	0.0055	7.9265	-0.1073	7.8761	385.31	234.21	7.5412	-0.0142	32.1983	0.6403	38.1729	29.7976	2.2144	UNDEF	UNDEF	5	6	6	33.7566	17.9664	2
19.12	8.0618	0.0487	0.0442	12.7284	0.6865	0.1512	0.0055	8.0684	-0.107	8.0176	385.51	234.31	7.6829	-0.0139	32.7895	0.6336	38.9001	30.469	2.2053	UNDEF	UNDEF	5	6	6	33.8663	18.2186	2
19.13	8.005	0.0491	0.0446	12.7762	0.6993	0.1513	0.0056	8.0117	-0.1067	7.9604	385.71	234.41	7.626	-0.014	32.5327	0.6435	38.5969	30.1891	2.2114	UNDEF	UNDEF	5	6	6	33.8189	18.1368	2
19.14	7.8307	0.0494	0.0456	12.719	0.7191	0.1514	0.0058	7.8375	-0.1058	7.7851	385.91	234.51	7.4516	-0.0142	31.7753	0.6633	37.6737	29.3366	2.2266	UNDEF	UNDEF	5	6	6	33.6767	17.8556	2
19.15	7.4822	0.0524	0.0586	12.7634	0.7901	0.1515	0.0078	7.491	-0.0929	7.4236	386.11	234.61	7.1049	-0.0131	30.2838	0.7377	35.775	27.5834	2.2669	UNDEF	UNDEF	5	6	6	33.384	17.3553	2
19.16	6.9593	0.0535	0.0614	12.7506	0.8468	0.1516	0.0088	6.9685	-0.0902	6.8979	386.31	234.71	6.5822	-0.0137	28.044	0.8127	32.7591	24.7986	2.3164	UNDEF	UNDEF	5	5	5	32.9157	16.4927	2
19.17	5.8447	0.0602	0.0598	12.8039	1.01	0.1517	0.0102	5.8537	-0.0919	5.7849	386.51	234.81	5.4672	-0.0168	23.2834	1.1005	25.507	18.1022	2.4524	UNDEF	UNDEF	5	5	5	31.7709	14.7278	2
19.18	5.3664	0.0638	0.0858	12.8389	1.1471	0.1518	0.016	5.3793	-0.066	5.2806	386.71	234.91	4.9926	-0.0132	21.2531	1.2771	21.9546	14.822	2.5198	UNDEF	UNDEF	5	5	5	31.1988	13.9612	2
19.19	4.9246	0.0656	0.0888	12.8449	1.2792	0.1519	0.018	4.9379	-0.0631	4.8358	386.91	235.01	4.551	-0.0139	19.3652	1.4404	UNDEF	UNDEF	2.5818	378.1408	226.8845	4	5	4	UNDEF	13.2051	2.5
19.2	4.5193	0.0658	0.0876	12.9713	1.4078	0.152	0.0194	4.5324	-0.0644	4.4317	387.11	235.11	4.1453	-0.0155	17.6314	1.5874	UNDEF	UNDEF	2.6388	344.3492	206.6095	4	5	4	UNDEF	12.4706	2
19.21	4.0897	0.0658	0.0907	12.9176	1.5644	0.1521	0.0222	4.1033	-0.0614	3.999	387.31	235.21	3.716	-0.0165	15.7986	1.7716	UNDEF	UNDEF	2.7047	308.5325	185.1195	4	5	4	UNDEF	11.6774	2
19.22	3.3885	0.0652	0.0938	12.9937	1.7312	0.1522	0.0277	3.4026	-0.0584	3.2947	387.51	235.31	3.0151	-0.0194	12.8131	2.1619	UNDEF	UNDEF	2.8281	250.0825	150.0495	4	5	4	UNDEF	10.3492	2
19.23	3.052	0.0645	0.1024	12.9937	1.9203	0.1523	0.0335	3.0674	-0.0499	2.9496	387.71	235.41	2.6796	-0.0186	11.3829	2.4081	UNDEF	UNDEF	2.8968	222.0242	133.2145	3	5	0	UNDEF	9.6976	2
19.24	2.7318	0.0632	0.1052	13.0577	2.0783	0.1524	0.0385	2.7476	-0.0472	2.6266	387.9	235.5	2.3597	-0.02	10.0199	2.6778	UNDEF	UNDEF	2.9685	196.325	117.195	3	4	4	UNDEF	9.0614	2
19.25	2.4238	0.0618	0.1054	13.0825	2.2432	0.1525	0.0435	2.4396	-0.0471	2.3184	388.09	235.59	2.0515	-0.0229	8.708	3.0145	UNDEF	UNDEF	3.0477	169.6425	101.7855	3	4	4	UNDEF	8.4502	2
19.26	2.1482	0.0594	0.1051	13.095	2.3708	0.1526	0.0489	2.164	-0.0475	2.0431	388.28	235.68	1.7757	-0.0267	7.5343	3.3474	UNDEF	UNDEF	3.1253	146.66	87.996	3	4	4	UNDEF	7.8833	2
19.27	1.7753	0.0581	0.1051	13.1142	2.5392	0.1527	0.0592	1.7911	-0.0476	1.6702	388.47	235.77	1.4026	-0.0339	5.949	4.1436	UNDEF	UNDEF	3.2622	115.5692	69.3415	3	4	4	UNDEF	7.1816	2.5
19.28	1.7229	0.0568	0.1051	13.1174	2.7014	0.1528	0.061	1.7387	-0.0477	1.6178	388.66	235.86	1.35	-0.0353	5.7238	4.2069	UNDEF	UNDEF	3.2798	111.1866	66.712	3	4	4	UNDEF	7.0623	2
19.29	1.697	0.0571	0.1051	13.105	2.8995	0.1529	0.062	1.7128	-0.0478	1.5919	388.85	235.95	1.3239	-0.0361	5.611	4.3123	UNDEF	UNDEF	3.293	109.0123	65.4074	3	4	4	UNDEF	7.0263	2
19.3	1.6847	0.0539	0.1052	13.1266	2.8967	0.153	0.0624	1.7004	-0.0478	1.5795	389.04	236.04	1.3114	-0.0365	5.5558	4.1103	UNDEF	UNDEF	3.2848	107.9682	64.7809	3	4	4	UNDEF	6.9321	2
19.31	1.6813	0.0515	0.1059	13.1716	2.8987	0.1531	0.063	1.6972	-0.0472	1.5754	389.23	236.13	1.308	-0.0361	5.5393	3.9384	UNDEF	UNDEF	3.2756	107.6749	64.605	3	4	4	UNDEF	6.8702	2
19.32	1.678	0.0486	0.1064	13.2383	2.8285	0.1532	0.0634	1.694	-0.0468	1.5716	389.42	236.22	1.3045	-0.0359	5.5226	3.7233	UNDEF	UNDEF	3.2632	107.3817	64.429	3	4	4	UNDEF	6.7932	2
19.33	1.6821	0.0437	0.1064	13.2383	2.6041	0.1533	0.0632	1.6981	-0.0469	1.5757	389.61	236.31	1.3084	-0.0359	5.537	3.3408	UNDEF	UNDEF	3.2367	107.7075	64.6245	3	4	4	UNDEF	6.6771	2.5
19.34	1.6659	0.0394	0.1065	13.263	2.3592	0.1534	0.0639	1.6819	-0.0469	1.5594	389.8	236.4	1.2921	-0.0363	5.4656	3.049	UNDEF	UNDEF	3.2202	106.3417	63.805	3	4	4	UNDEF	6.5341	2
19.35	1.6537	0.0346	0.1066	13.2158	2.0696	0.1535	0.0644	1.6697	-0.047	1.5472	389.99	236.49	1.2797	-0.0367	5.4112	2.7	UNDEF	UNDEF	3.1963	105.3092	63.1855	3	4	4	UNDEF	6.3758	2
19.36	1.6455	0.0329	0.1066	13.2158	1.9645	0.1536	0.0648	1.6615	-0.047	1.5389	390.19	236.59	1.2713	-0.0369	5.3735	2.5882	UNDEF	UNDEF	3.1895	104.6092	62.7655	3	4	4	UNDEF	6.3134	2
19.37	1.6446	0.033	0.1076	13.2754	1.9556	0.1537	0.0654	1.6607	-0.0461	1.537	390.39	236.69	1.2703	-0.0363	5.3671	2.595	UNDEF	UNDEF	3.1905	104.516	62.7096	3	4	4	UNDEF	6.3145	2
19.38	1.6451	0.0324	0.1081	13.3204	1.9078	0.1538	0.0657	1.6614	-0.0457	1.5371	390.59	236.79	1.2708	-0.036	5.3666	2.5485	UNDEF	UNDEF	3.1865	104.5458	62.7275	3	4	4	UNDEF	6.2988	2
19.39	1.6457	0.0321	0.109	13.2732	1.8844	0.1539	0.0662	1.662	-0.0449	1.5367	390.79	236.89	1.2713	-0.0354	5.3664	2.5253	UNDEF	UNDEF	3.1845	104.5756	62.7454	3	4	4	UNDEF	6.292	2
19.4	1.6618	0.032	0.1098	13.2383	1.874	0.154	0.066	1.6783	-0.0442	1.552	390.99	236.99	1.2873	-0.0344	5.4318	2.4845	UNDEF	UNDEF	3.1764	105.9008	63.5405	3	4	4	UNDEF	6.3173	2
19.41	1.7185	0.032	0.1107	13.3297	1.8684	0.1541	0.0644	1.7351	-0.0434	1.6078	391.19	237.09	1.3439	-0.0323	5.6684	2.3783	UNDEF	UNDEF	3.1508	110.6092	66.3655	3	4	4	UNDEF	6.4175	2
19.42	1.7672	0.0322	0.1127	13.226	1.8774	0.1542	0.0638	1.7841	-0.0415	1.6545	391.39	237.19	1.3927	-0.0298	5.8718	2.3128	UNDEF	UNDEF	3.1315	114.6508	68.7905	3	4	4	UNDEF	6.5124	2
19.43	1.8239	0.0325	0.1131	13.2383	1.8857	0.1543	0.062	1.8409	-0.0412	1.7108	391.59	237.29	1.4493	-0.0284	6.1076	2.2396	UNDEF	UNDEF	3.1097	119.3592	71.6155	3	4	4	UNDEF	6.623	2
19.44	1.8361	0.0328	0.1131	13.2609	1.9014	0.1544	0.0616	1.8531	-0.0413	1.723	391.79	237.39	1.4613	-0.0282	6.1556	2.2471	UNDEF	UNDEF	3.1075	120.3592	72.2155	3	4	4	UNDEF	6.6575	2
19.45	1.757	0.033	0.1132	13.2609	1.904	0.1545	0.0644	1.774	-0.0413	1.6439	391.99	237.49	1.382	-0.0299	5.8193	2.3887	UNDEF	UNDEF	3.1419	113.755	68.253	3	4	4	UNDEF	6.5215	2
19.46	1.7216	0.0332	0.1132	13.3297	1.9031	0.1546	0.0657	1.7386	-0.0414	1.6084	392.19	237.59	1.3464	-0.0308	5.6667	2.4649	UNDEF	UNDEF	3.1588	110.7821	66.4693	3	4	4	UNDEF	6.4647	2.5
19.47	1.7182	0.0333	0.1134	13.3522	1.9	0.1547	0.066	1.7352	-0.0413	1.6049	392.39	237.69	1.3428	-0.0308	5.6496	2.4827	UNDEF	UNDEF	3.1616	110.4868	66.2921	3	4	4	UNDEF	6.4644	2
19.48	1.7183	0.0335	0.1139	13.308	1.8985	0.1548	0.0663	1.7354	-0.0409	1.6044	392.59	237.79	1.3428	-0.0304	5.647	2.4942	UNDEF	UNDEF	3.1627	110.4755	66.2853	3	4	4	UNDEF	6.47	2
19.49	1.7184	0.0341	0.1148	13.3522	1.9296	0.1549	0.0668	1.7356	-0.0402	1.6036	392.79	237.89	1.3428	-0.0299	5.6446	2.5359	UNDEF	UNDEF	3.1666	110.4642	66.2785	3	4	4	UNDEF	6.4876	2
19.5	1.7185	0.0351	0.1153	13.3748	1.9988	0.155	0.0671	1.7358	-0.0397	1.6032	392.99	237.99	1.3428	-0.0296	5.6423	2.6156	UNDEF	UNDEF	3.1737	110.4592	66.2755	3	4	4	UNDEF	6.5203	2
19.51	1.7348	0.0346	0.116	13.2957	1.9776	0.1551	0.0668	1.7522	-0.0392	1.6188	393.19	238.09	1.359	-0.0288	5.7079	2.5444	UNDEF	UNDEF	3.1632	111.8008	67.0805	3	4	4	UNDEF	6.5341	2
19.52	1.7753	0.0351	0.1181	13.3051	2.0111	0.1552	0.0665	1.793	-0.0371	1.6572	393.38	238.18	1.3996	-0.0265	5.8764	2.5099	UNDEF	UNDEF	3.1493	115.16	69.096	3	4	4	UNDEF	6.6227	2.5
19.53	1.8037	0.0354	0.1191	13.2929	2.0247	0.1553	0.066	1.8216	-0.0362	1.6846	393.57	238.27	1.428	-0.0254	5.9932	2.476	UNDEF	UNDEF	3.1389	117.5108	70.5065	3	4	4	UNDEF	6.6809	2
19.54	1.8401	0.0354	0.1195	13.2957	2.0297	0.1554	0.0649	1.858	-0.0359	1.7206	393.76	238.36	1.4643	-0.0245	6.1431	2.4191	UNDEF	UNDEF	3.1245	120.5283	72.317	3	4	4	UNDEF	6.7492	2
19.55	1.7753	0.0353	0.1193	13.4069	2.0262	0.1555	0.0672	1.7932	-0.0362	1.656	393.95	238.45	1.3992	-0.0258	5.8681	2.525	UNDEF	UNDEF	3.1512	115.1125	69.0675	3	4	4	UNDEF	6.6312	2
19.56	1.7267	0.0352	0.1201	13.3748	2.0232	0.1556	0.0696	1.7447	-0.0355	1.6066	394.14	238.54	1.3506	-0.0263	5.6619	2.6093	UNDEF	UNDEF	3.1718	111.0467	66.628	3	4	4	UNDEF	6.543	2
19.57	1.7226	0.0338	0.1202	13.3843	1.9421	0.1557	0.0698	1.7406	-0.0355	1.6024	394.34	238.64	1.3463	-0.0264	5.6415	2.5128	UNDEF	UNDEF	3.1648	110.6883	66.413	3	4	4	UNDEF	6.4953	2
19.58	1.7348	0.0339	0.1202	13.3625	1.9512	0.1558	0.0693	1.7528	-0.0356	1.6146	394.54	238.74	1.3583	-0.0262	5.6894	2.4955	UNDEF	UNDEF	3.1601	111.6883	67.013	3	4	4	UNDEF	6.52	2
19.59	1.7145	0.034	0.1208	13.3625	1.9643	0.1559	0.0704	1.7326	-0.0351	1.5937	394.74	238.84	1.3379	-0.0263	5.6016	2.5387	UNDEF	UNDEF	3.1697	109.98	65.988	3	4	4	UNDEF	6.487	2
19.6	1.7043	0.0343	0.1232	13.2957	1.9931	0.156	0.0723	1.7228	-0.0328	1.5812	394.94	238.94	1.3279	-0.0247	5.5574	2.5798	UNDEF	UNDEF	3.1762	109.1175	65.4705	3	4	4	UNDEF	6.4782	2
19.61	1.6993	0.0349	0.1237	13.3625	2.0467	0.1561	0.0728	1.7178	-0.0324	1.5756	395.13	239.03	1.3227	-0.0245	5.5336	2.6395	UNDEF	UNDEF	3.1829	108.6788	65.2073	3	4	4	UNDEF	6.4895	2
19.62	1.6942	0.0362	0.1308	13.3645	2.134	0.1562	0.0772	1.7138	-0.0254	1.5634	395.32	239.12	1.3185	-0.0192	5.514	2.7478	UNDEF	UNDEF	3.1933	108.24	64.944	3	4	4	UNDEF	6.5178	1
19.63	1.7185	0.0367	0.1332	13.3871	2.168	0.1563	0.0775	1.7385	-0.0231	1.5853	395.51	239.21	1.343	-0.0172	5.6142	2.7342	UNDEF	UNDEF	3.1855	110.2492	66.1495	3	4	4	UNDEF	6.5748	1.6667
19.64	1.674	0.0368	0.134	13.3522	2.1726	0.1564	0.0801	1.6941	-0.0224	1.54	395.7	239.3	1.2984	-0.0172	5.4259	2.8346	UNDEF	UNDEF	3.2063	106.525	63.915	3	4	4	UNDEF	6.5002	2.5
19.65	1.6702	0.0369	0.1368	13.4765	2.1577	0.1565	0.0819	1.6907	-0.0197	1.5333	395.89	239.39	1.2948	-0.0152	5.4089	2.8489	UNDEF	UNDEF	3.2086	106.1916	63.715	3	4	4	UNDEF	6.4961	2
19.66	1.67	0.0369	0.1368	13.4539	2.1094	0.1566	0.0819	1.6906	-0.0197	1.5332	396.08	239.48	1.2945	-0.0153	5.4053	2.8493	UNDEF	UNDEF	3.2089	106.1621	63.6973	3	4	4	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.74	2.971	0.0556	0.1611	13.4887	2.4279	0.1574	0.0542	2.9952	0.0037	2.8099	397.64	240.24	2.5975	0.0014	10.8122	2.1403	UNDEF	UNDEF	2.8876	214.4467	128.668	4	5	4	UNDEF	9.3896	2
19.75	3.0156	0.0559	0.158	13.4241	2.4304	0.1575	0.0524	3.0393	0.0005	2.8576	397.83	240.33	2.6415	0.0002	10.991	2.1169	UNDEF	UNDEF	2.8791	218.1475	130.8885	4	5	4	UNDEF	9.4831	2
19.76	2.7967	0.0581	0.1459	13.4211	2.5174	0.1576	0.0522	2.8186	-0.0117	2.6508	398.02	240.42	2.4206	-0.0048	10.0681	2.3985	UNDEF	UNDEF	2.9404	199.89	119.934	3	4	4	UNDEF	9.1199	2
19.77	2.5292	0.0581	0.1459	13.4643	2.5155	0.1577	0.0577	2.5511	-0.0118	2.3833	398.21	240.51	2.1529	-0.0055	8.9513	2.6966	UNDEF	UNDEF	3.011	177.5825	106.5495	3	4	4	UNDEF	8.6138	2
19.78	2.3468	0.0589	0.1459	13.5009	2.5664	0.1578	0.0622	2.3687	-0.0119	2.2009	398.4	240.6	1.9703	-0.006	8.1891	2.9869	UNDEF	UNDEF	3.0677	162.3667	97.42	3	4	4	UNDEF	8.2885	2
19.79	2.1766	0.0591	0.1459	13.5009	2.6194	0.1579	0.0671	2.1985	-0.012	2.0307	398.59	240.69	1.7999	-0.0066	7.4781	3.2841	UNDEF	UNDEF	3.1234	148.1675	88.9005	3	4	4	UNDEF	7.9771	2
19.8	1.9577	0.06	0.1467	13.5452	2.7532	0.158	0.0749	1.9797	-0.0113	1.811	398.78	240.78	1.5809	-0.0072	6.5658	3.7976	UNDEF	UNDEF	3.2055	129.91	77.946	3	4	4	UNDEF	7.5973	2
19.81	1.8118	0.0602	0.1482	13.5009	2.8852	0.1581	0.0818	1.834	-0.0099	1.6636	398.97	240.87	1.4351	-0.0069	5.9578	4.1974	UNDEF	UNDEF	3.2648	117.7358	70.6415	3	4	4	UNDEF	7.3437	2
19.82	1.7469	0.0602	0.1495	13.5009	3.0235	0.1582	0.0856	1.7693	-0.0087	1.5974	399.17	240.97	1.3702	-0.0064	5.686	4.3964	UNDEF	UNDEF	3.2929	112.3108	67.3865	3	4	4	UNDEF	7.2328	2
19.83	1.7469	0.0602	0.1508	13.533	3.1466	0.1583	0.0863	1.7695	-0.0075	1.5961	399.37	241.07	1.3701	-0.0055	5.6836	4.3963	UNDEF	UNDEF	3.2931	112.2942	67.3765	3	4	4	UNDEF	7.2337	2.5
19.84	1.7469	0.0602	0.1516	13.5133	3.2432	0.1584	0.0868	1.7696	-0.0067	1.5952	399.57	241.17	1.3701	-0.0049	5.681	4.3965	UNDEF	UNDEF	3.2933	112.2775	67.3665	3	4	4	UNDEF	7.2346	2
19.85	1.7469	0.0602	0.1528	13.5104	3.3175	0.1585	0.0875	1.7698	-0.0057	1.5941	399.77	241.27	1.37	-0.0042	5.6785	4.3939	UNDEF	UNDEF	3.2933	112.2608	67.3565	3	4	4	UNDEF	7.2347	2
19.86	1.755	0.06	0.154	13.533	3.3607	0.1586	0.0877	1.7781	-0.0046	1.601	399.97	241.37	1.3781	-0.0034	5.7096	4.3543	UNDEF	UNDEF	3.2891	112.9192	67.7515	3	4	4	UNDEF	7.2451	2
19.87	1.7631	0.0596	0.1549	13.6243	3.36	0.1587	0.0878	1.7863	-0.0038	1.6082	400.17	241.47	1.3862	-0.0028	5.7405	4.3002	UNDEF	UNDEF	3.2841	113.5775	68.1465	3	4	4	UNDEF	7.2508	2
19.88	1.7753	0.0535	0.1558	13.533	3.0155	0.1588	0.0877	1.7987	-0.003	1.6196	400.37	241.57	1.3983	-0.0022	5.7884	3.8237	UNDEF	UNDEF	3.2526	114.5775	68.7465	3	4	4	UNDEF	7.1303	2
19.89	1.7834	0.0393	0.1574	13.5556	2.213	0.1589	0.0883	1.807	-0.0015	1.626	400.56	241.66	1.4065	-0.001	5.82	2.7967	UNDEF	UNDEF	3.1773	115.2367	69.142	3	4	4	UNDEF	6.7838	2
19.9	1.7875	0.0345	0.1586	13.6	1.9392	0.159	0.0887	1.8113	-0.0004	1.6289	400.76	241.76	1.4105	-0.0003	5.8344	2.4484	UNDEF	UNDEF	3.1464	115.5617	69.337	3	4	4	UNDEF	6.6551	2
19.91	1.7915	0.0339	0.1594	13.5678	1.8989	0.1591	0.089	1.8154	0.0003	1.6321	400.96	241.86	1.4145	0.0002	5.8482	2.395	UNDEF	UNDEF	3.1407	115.8783	69.527	3	4	4	UNDEF	6.6436	2
19.92	1.7996	0.0332	0.1603	13.5678	1.86	0.1592	0.0891	1.8236	0.0011	1.6393	401.16	241.96	1.4225	0.0008	5.879	2.3352	UNDEF	UNDEF	3.1331	116.5367	69.922	3	4	4	UNDEF	6.6393	2
19.93	1.8077	0.0332	0.1623	13.5452	1.8589	0.1593	0.0898	1.8321	0.003	1.6454	401.36	242.06	1.4307	0.0021	5.9105	2.322	UNDEF	UNDEF	3.1299	117.195	70.317	3	4	4	UNDEF	6.6545	2
19.94	1.7996	0.0332	0.1631	13.58	1.8579	0.1594	0.0907	1.8241	0.0037	1.6365	401.56	242.16	1.4225	0.0026	5.8743	2.3349	UNDEF	UNDEF	3.1334	116.5033	69.902	3	4	4	UNDEF	6.6406	2.5
19.95	1.8037	0.0332	0.164	13.5758	1.8579	0.1595	0.0909	1.8283	0.0045	1.6397	401.76	242.26	1.4265	0.0032	5.8885	2.3279	UNDEF	UNDEF	3.1318	116.8283	70.097	3	4	4	UNDEF	6.6486	2
19.96	1.7915	0.0332	0.1648	13.5783	1.8581	0.1596	0.092	1.8162	0.0052	1.6267	401.96	242.36	1.4143	0.0037	5.8354	2.348	UNDEF	UNDEF	3.1371	115.795	69.477	3	4	4	UNDEF	6.6275	2
19.97	1.7875	0.0332	0.1665	13.6696	1.8583	0.1597	0.0932	1.8125	0.0068	1.621	402.16	242.46	1.4103	0.0048	5.8167	2.3544	UNDEF	UNDEF	3.1389	115.445	69.267	3	4	4	UNDEF	6.6208	2
19.98	1.7712	0.0331	0.1676	13.6696	1.8554	0.1598	0.0946	1.7963	0.0078	1.6036	402.36	242.56	1.394	0.0056	5.747	2.3775	UNDEF	UNDEF	3.1456	114.07	68.442	3	4	4	UNDEF	6.5905	2
19.99	1.7712	0.0331	0.1684	13.6348	1.857	0.1599	0.0951	1.7965	0.0085	1.6027	402.56	242.66	1.3939	0.0061	5.7443	2.3776	UNDEF	UNDEF	3.1458	114.0533	68.432	3	4	4	UNDEF	6.5913	2
20	1.7712	0.0332	0.1692	13.5879	1.8604	0.16	0.0956	1.7966	0.0093	1.6019	402.76	242.76	1.3938	0.0066	5.7416	2.3787	UNDEF	UNDEF	3.146	114.0367	68.422	3	4	4	UNDEF	6.5926	2
20.01	1.7712	0.0332	0.1702	13.6243	1.8634	0.1601	0.0961	1.7967	0.0101	1.601	402.96	242.86	1.3938	0.0073	5.739	2.3797	UNDEF	UNDEF	3.1463	114.02	68.412	3	4	4	UNDEF	6.5938	2
20.02	1.7793	0.0332	0.1721	13.68	1.8695	0.1602	0.0967	1.8051	0.0119	1.6072	403.16	242.96	1.4019	0.0085	5.7703	2.3701	UNDEF	UNDEF	3.1434	114.6783	68.807	3	4	4	UNDEF	6.6106	2
20.03	1.7834	0.0335	0.173	13.6696	1.886	0.1603	0.097	1.8094	0.0127	1.6104	403.36	243.06	1.406	0.0091	5.7846	2.3818	UNDEF	UNDEF	3.1436	115.0033	69.002	3	4	4	UNDEF	6.6266	2
20.04	1.7834	0.034	0.1738	13.6453	1.9174	0.1604	0.0975	1.8095	0.0134	1.6096	403.56	243.16	1.4059	0.0096	5.7818	2.4196	UNDEF	UNDEF	3.1472	114.9867	68.992	3	4	4	UNDEF	6.6433	2
20.05	1.7793	0.0351	0.1746	13.6574	1.9777	0.1605	0.0981	1.8055	0.0141	1.6047	403.76	243.26	1.4017	0.01	5.7622	2.503	UNDEF	UNDEF	3.156	114.6283	68.777	3	4	4	UNDEF	6.6684	2.5
20.06	1.7753	0.0356	0.1762	13.6696	2.0078	0.1606	0.0993	1.8017	0.0156	1.599	403.95	243.35	1.3978	0.0112	5.7439	2.548	UNDEF	UNDEF	3.1612	114.2792	68.5675	3	4	4	UNDEF	6.6773	2
20.07	1.7712	0.0367	0.177	13.6212	2.0678	0.1607	0.1	1.7978	0.0164	1.5942	404.14	243.44	1.3936	0.0117	5.7247	2.632	UNDEF	UNDEF	3.1697	113.9217	68.353	3	4	4	UNDEF	6.7015	2
20.08	1.7692	0.0377	0.178	13.7139	2.1276	0.1608	0.1006	1.7959	0.0172	1.5912	404.33	243.53	1.3916	0.0124	5.7142	2.7125	UNDEF	UNDEF	3.1771	113.7392	68.2435	3	4	4	UNDEF	6.7291	2
20.09	1.7691	0.0377	0.179	13.6696	2.1278	0.1609	0.1012	1.796	0.0181	1.5901	404.52	243.62	1.3915	0.013	5.7116	2.7126	UNDEF	UNDEF	3.1773	113.717	68.2302	3	4	4	UNDEF	6.7296	2
20.1	1.7691	0.038	0.1799	13.6366	2.1436	0.161	0.1017	1.7961	0.0189	1.5893	404.71	243.71	1.3914	0.0136	5.7093	2.7323	UNDEF	UNDEF	3.1791	113.7023	68.2214	3	4	4	UNDEF	6.7381	2
20.11	1.7692	0.0386	0.1818	13.6922	2.175	0.1611	0.1028	1.7964	0.0207	1.5874	404.9	243.8	1.3915	0.0149	5.7076	2.7706	UNDEF	UNDEF	3.1824	113.6876	68.2125	3	4	4	UNDEF	6.7537	2
20.12	1.7692	0.0388	0.1828	13.7139	2.1916	0.1612	0.1033	1.7966	0.0216	1.5864	405.09	243.89	1.3915	0.0156	5.7056	2.7903	UNDEF	UNDEF	3.1841	113.6758	68.2055	3	4	4	UNDEF	6.7622	2
20.13	1.7712	0.0402	0.184	13.7261	2.2693	0.1613	0.1039	1.7988	0.0227	1.5872	405.28	243.98	1.3935	0.0163	5.7116	2.8831	UNDEF	UNDEF	3.1912	113.8267	68.296	3	4	4	UNDEF	6.8038	2
20.14	1.7753	0.0412	0.1852	13.7472	2.3316	0.1614	0.1043	1.8031	0.0238	1.5901	405.47	244.07	1.3976	0.0171	5.7263	2.951	UNDEF	UNDEF	3.1956	114.1525	68.4915	3	4	4	UNDEF	6.8408	2
20.15	1.7753	0.0415	0.1867	13.7018	2.3483	0.1615	0.1052	1.8033	0.0252	1.5886	405.66	244.16	1.3976	0.018	5.7243	2.9697	UNDEF	UNDEF	3.1971	114.1367	68.482	3	4	4	UNDEF	6.8485	2.5
20.16	1.7793	0.0415	0.189	13.7819	2.35	0.1616	0.1062	1.8077	0.0274	1.5903	405.85	244.25	1.4018	0.0196	5.7392	2.9607	UNDEF	UNDEF	3.1955	114.4542	68.6725	3	4	4	UNDEF	6.8559	2
20.17	1.7712	0.0417	0.19	13.7472	2.361	0.1617	0.1073	1.7997	0.0283	1.5812	406.04	244.34	1.3937	0.0203	5.7038	2.9896	UNDEF	UNDEF	3.2	113.7633	68.258	3	4	4	UNDEF	6.8467	2
20.18	1.7672	0.0417	0.1907	13.68	2.3651	0.1618	0.1079	1.7958	0.0289	1.5765	406.23	244.43	1.3896	0.0208	5.685	3.0017	UNDEF	UNDEF	3.2021	113.4142	68.0485	3	4	4	UNDEF	6.8417	2
20.19	1.7591	0.0418	0.1916	13.8158	2.3683	0.1619	0.1089	1.7878	0.0297	1.5675	406.42	244.52	1.3814	0.0215	5.6495	3.0227	UNDEF	UNDEF	3.2061	112.7233	67.634	3	4	4	UNDEF	6.8294	2
20.2	1.751	0.0418	0.1925	13.794	2.3685	0.162	0.1099	1.7799	0.0305	1.5585	406.61	244.61	1.3733	0.0222	5.6141	3.0404	UNDEF	UNDEF	3.2097	112.0325	67.2195	3	4	4	UNDEF	6.8159	2
20.21	1.751	0.042	0.1945	13.7819	2.3836	0.1621	0.1111	1.7802	0.0324	1.5565	406.8	244.7	1.3734	0.0236	5.6125	3.059	UNDEF	UNDEF	3.2112	112.0167	67.21	3	4	4	UNDEF	6.8233	2
20.22	1.751	0.042	0.1957	13.8037	2.3829	0.1622	0.1118	1.7804	0.0335	1.5553	406.99	244.79	1.3734	0.0244	5.6104	3.0597	UNDEF	UNDEF	3.2114	112.0008	67.2005	3	4	4	UNDEF	6.8242	2
20.23	1.751	0.042	0.1974	13.794	2.3813	0.1623	0.1127	1.7806	0.0351	1.5536	407.18	244.88	1.3734	0.0255	5.6086	3.0592	UNDEF	UNDEF	3.2115	111.985	67.191	3	4	4	UNDEF	6.8246	2
20.24	1.755	0.042	0.1988	13.8158	2.3781	0.1624	0.1133	1.7848	0.0364	1.5562	407.37	244.97	1.3775	0.0264	5.623	3.0499	UNDEF	UNDEF	3.2099	112.3025	67.3815	3	4	4	UNDEF	6.8321	2
20.25	1.7631	0.042	0.2013	13.8144	2.3746	0.1625	0.1142	1.7933	0.0388	1.5618	407.56	245.06	1.3857	0.028	5.6547	3.0309	UNDEF	UNDEF	3.2063	112.9617	67.777	3	4	4	UNDEF	6.8464	2
20.26	1.7672	0.0419	0.2026	13.8264	2.3677	0.1626	0.1147	1.7976	0.04	1.5646	407.75	245.15	1.3898	0.0288	5.6694	3.018	UNDEF	UNDEF	3.2044	113.2875	67.9725	3	4	4	UNDEF	6.8528	2.5
20.27	1.7712	0.0419	0.204	13.8158	2.3636	0.1627	0.1152	1.8018	0.0413	1.5672	407.94	245.24	1.3939	0.0296	5.6836	3.0078	UNDEF	UNDEF	3.2027	113.605	68.163	3	4	4	UNDEF	6.8599	2
20.28	1.7875	0.0419	0.2054	13.8385	2.3621	0.1628	0.1149	1.8183	0.0426	1.5822	408.13	245.33	1.4102	0.0302	5.7481	2.9732	UNDEF	UNDEF	3.1959	114.9475	68.9685	3	4	4	UNDEF	6.8894	2
20.29	1.7915	0.0419	0.2085	13.8839	2.3619	0.1629	0.1164	1.8228	0.0456	1.583	408.32	245.42	1.4145	0.0322	5.7634	2.9644	UNDEF	UNDEF	3.1942	115.265	69.159	3	4	4	UNDEF	6.8967	2
20.3	1.7996	0.042	0.2099	13.8937	2.3685	0.163	0.1167	1.8311	0.0469	1.5897	408.51	245.51	1.4226	0.033	5.7944	2.9557	UNDEF	UNDEF	3.1916	115.9242	69.5545	3	4	4	UNDEF	6.9148	2
20.31	1.7956	0.0423	0.2112	13.9057	2.3857	0.1631	0.1176	1.8273	0.0481	1.5844	408.7	245.6	1.4186	0.0339	5.776	2.9835	UNDEF	UNDEF	3.1949	115.575	69.345	3	4	4	UNDEF	6.9158	2
20.32	1.7956	0.0423	0.2123	13.8937	2.389	0.1632	0.1182	1.8274	0.0491	1.5833	408.89	245.69	1.4185	0.0346	5.7737	2.9838	UNDEF	UNDEF	3.1951	115.5592	69.3355	3	4	4	UNDEF	6.9166	2
20.33	1.7793	0.0429	0.2131	13.9057	2.423	0.1633	0.1198	1.8113	0.0498	1.5662	409.08	245.78	1.4022	0.0355	5.7051	3.0565	UNDEF	UNDEF	3.205	114.185	68.511	3	4	4	UNDEF	6.9027	2
20.34	1.7672	0.0434	0.2152	13.8937	2.4576	0.1634	0.1217	1.7995	0.0518	1.552	409.27	245.87	1.3902	0.0372	5.6542	3.1212	UNDEF	UNDEF	3.2132	113.1608	67.8965	3	4	4	UNDEF	6.896	2
20.35	1.755	0.0445	0.2164	13.9177	2.5244	0.1635	0.1233	1.7875	0.0529	1.5386	409.46	245.96	1.378	0.0384	5.6025	3.2264	UNDEF	UNDEF	3.2242	112.1283	67.277	3	4	4	UNDEF	6.9035	2
20.36	1.751	0.045	0.2174	13.8839	2.5616	0.1636	0.1242	1.7836	0.0538	1.5336	409.65	246.05	1.374	0.0392	5.5841	3.2746	UNDEF	UNDEF	3.2289	111.7792	67.0675	3	4	4	UNDEF	6.9112	2.5
20.37	1.7388	0.0453	0.2182	14.0186	2.5846	0.1637	0.1255	1.7715	0.0545	1.5206	409.84	246.14	1.3617	0.04	5.5322	3.3235	UNDEF	UNDEF	3.2358	110.7467	66.448	3	4	4	UNDEF	6.8977	2
20.38	1.7327	0.0453	0.2206	13.9512	2.5917	0.1638	0.1273	1.7658	0.0568	1.5121	410.03	246.23	1.3558	0.0419	5.5063	3.3376	UNDEF	UNDEF	3.2385	110.2267	66.136	3	4	4	UNDEF	6.8874	2
20.39	1.7297	0.0458	0.2219	13.8839	2.6292	0.1639	0.1283	1.763	0.058	1.5078	410.22	246.32	1.3528	0.0429	5.492	3.3843	UNDEF	UNDEF	3.2427	109.9588	65.9753	3	4	4	UNDEF	6.8966	2
20.4	1.7294	0.0459	0.2233	14.0413	2.6429	0.164	0.1291	1.7629	0.0593	1.5062	410.41	246.41	1.3525	0.0438	5.4888	3.3966	UNDEF	UNDEF	3.2437	109.9176	65.9506	3	3	3	UNDEF	6.9008	2
20.41	1.7295	0.046	0.2243	13.9839	2.6484	0.1641	0.1297	1.7631	0.0602	1.5051	410.6	246.5	1.3525	0.0445	5.4869	3.4018	UNDEF	UNDEF	3.2442	109.9055	65.9433	3	3	3	UNDEF	6.9035	2
20.42	1.7295	0.046	0.2258	13.9739	2.65	0.1642	0.1305	1.7634	0.0616	1.5038	410.79	246.59	1.3526	0.0455	5.4852	3.4037	UNDEF	UNDEF	3.2445	109.8935	65.9361	3	3	3	UNDEF	6.9049	2
20.43	1.7297	0.0461	0.2271	13.9739	2.6512	0.1643	0.1313	1.7638	0.0628	1.5026	410.98	246.68	1.3528	0.0464	5.484	3.4053	UNDEF	UNDEF	3.2447	109.8938	65.9363	3	3	3	UNDEF	6.9066	2
20.44	1.7307	0.0461	0.2295	14.0395	2.65	0.1644	0.1326	1.7651	0.0651	1.5012	411.17	246.77	1.354	0.0481	5.4867	3.4021	UNDEF	UNDEF	3.2443	109.9608	65.9765	3	3	3	UNDEF	6.9085	2
20.45	1.7348	0.0461	0.231	13.9948	2.6503	0.1645	0.1332	1.7694	0.0665	1.5038	411.36	246.86	1.3581	0.049	5.5015	3.3924	UNDEF	UNDEF	3.2426	110.2867	66.172	3	3	3	UNDEF	6.9165	2
20.46	1.7388	0.0461	0.2325	14.0413	2.6523	0.1646	0.1337	1.7737	0.0679	1.5063	411.55	246.95	1.3621	0.0499	5.5158	3.3826	UNDEF	UNDEF	3.241	110.6042	66.3625	3	3	3	UNDEF	6.9241	2
20.47	1.755	0.0461	0.2344	14.0294	2.6542	0.1647	0.1335	1.7902	0.0697	1.5206	411.74	247.04	1.3784	0.0505	5.5797	3.3428	UNDEF	UNDEF	3.234	111.9383	67.163	3	3	3	UNDEF	6.9529	2
20.48	1.755	0.0461	0.2371	14.0624	2.6561	0.1648	0.1351	1.7906	0.0723	1.5179	411.93	247.13	1.3786	0.0524	5.5786	3.3424	UNDEF	UNDEF	3.234	111.9225	67.1535	3	3	3	UNDEF	6.9531	2
20.49	1.755	0.0463	0.2377	14.0751	2.6702	0.1649	0.1355	1.7907	0.0728	1.5173	412.12	247.22	1.3785	0.0528	5.5762	3.3581	UNDEF	UNDEF	3.2353	111.9067	67.144	3	3	3	UNDEF	6.9595	2.5
20.5	1.7469	0.0465	0.2385	14.1435	2.6843	0.165	0.1365	1.7827	0.0735	1.5084	412.31	247.31	1.3704	0.0536	5.5411	3.3937	UNDEF	UNDEF	3.2401	111.2158	66.7295	3	3	3	UNDEF	6.9518	2
20.51	1.7348	0.0467	0.2393	14.1765	2.6968	0.1651	0.1379	1.7707	0.0742	1.4955	412.5	247.4	1.3582	0.0546	5.4899	3.4382	UNDEF	UNDEF	3.2465	110.1917	66.115	3	3	3	UNDEF	6.9365	2
20.52	1.7145	0.0467	0.2414	14.1317	2.6966	0.1652	0.1408	1.7507	0.0762	1.4731	412.69	247.49	1.338	0.0569	5.4063	3.4892	UNDEF	UNDEF	3.2556	108.4842	65.0905	3	3	3	UNDEF	6.9015	2
20.53	1.7142	0.0467	0.2434	14.1765	2.697	0.1653	0.142	1.7508	0.0781	1.4709	412.88	247.58	1.3379	0.0584	5.4038	3.4887	UNDEF	UNDEF	3.2557	108.4472	65.0683	3	3	3	UNDEF	6.9012	2
20.54	1.7143	0.0466	0.2446	14.1536	2.6941	0.1654	0.1427	1.751	0.0792	1.4697	413.07	247.67	1.3379	0.0592	5.4019	3.4819	UNDEF	UNDEF	3.2554	108.4341	65.0605	3	3	3	UNDEF	6.8997	2
20.55	1.7143	0.046	0.2455	14.1536	2.664	0.1655	0.1432	1.7511	0.08	1.4689	413.26	247.76	1.3379	0.0598	5.3999	3.4412	UNDEF	UNDEF	3.2528	108.4211	65.0527	3	3	3	UNDEF	6.8864	2
20.56	1.7145	0.0449	0.2481	14.1655	2.6004	0.1656	0.1447	1.7517	0.0825	1.4663	413.45	247.85	1.3382	0.0617	5.3993	3.3575	UNDEF	UNDEF	3.2471	108.4172	65.0503	3	3	3	UNDEF	6.8578	2
20.57	1.7185	0.0447	0.2517	14.1317	2.5785	0.1657	0.1465	1.7563	0.086	1.4668	413.64	247.94	1.3426	0.0641	5.4151	3.3262	UNDEF	UNDEF	3.2438	108.7383	65.243	3	3	3	UNDEF	6.8575	2
20.58	1.7307	0.0446	0.2533	14.212	2.5681	0.1658	0.1463	1.7687	0.0875	1.4774	413.83	248.03	1.3549	0.0646	5.4625	3.2934	UNDEF	UNDEF	3.2383	109.7392	65.8435	3	3	3	UNDEF	6.8783	2
20.59	1.7307	0.0446	0.2551	14.2677	2.5522	0.1659	0.1474	1.769	0.0892	1.4756	414.02	248.12	1.3549	0.0658	5.4609	3.2905	UNDEF	UNDEF	3.2382	109.7233	65.834	3	3	3	UNDEF	6.8778	2
20.6	1.7348	0.0445	0.2586	14.2001	2.5284	0.166	0.149	1.7736	0.0926	1.4762	414.21	248.21	1.3594	0.0681	5.4767	3.2753	UNDEF	UNDEF	3.2361	110.0492	66.0295	3	3	3	UNDEF	6.8832	2
20.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.68	2.0266	0.0442	0.3286	14.2229	2.2875	0.1668	0.1621	2.0759	0.1618	1.698	415.73	248.93	1.6602	0.0974	6.6692	2.6597	UNDEF	UNDEF	3.1155	134.2392	80.5435	3	3	3	UNDEF	7.3881	2
20.69	2.0712	0.0441	0.3387	14.2576	2.2783	0.1669	0.1635	2.122	0.1718	1.7325	415.92	249.02	1.7061	0.1007	6.8512	2.5859	UNDEF	UNDEF	3.0991	137.94	82.764	3	4	4	UNDEF	7.4682	2
20.7	2.1036	0.0433	0.3392	14.2222	2.2376	0.167	0.1612	2.1545	0.1722	1.7644	416.11	249.11	1.7384	0.0991	6.9783	2.493	UNDEF	UNDEF	3.084	140.6242	84.3745	3	4	4	UNDEF	7.5093	2
20.71	2.0712	0.0432	0.3392	14.337	2.2322	0.1671	0.1638	2.1221	0.1721	1.732	416.3	249.2	1.7058	0.1009	6.845	2.5329	UNDEF	UNDEF	3.0947	137.9083	82.745	3	4	4	UNDEF	7.4464	2
20.72	1.9617	0.0432	0.3365	14.3024	2.236	0.1672	0.1716	2.0122	0.1693	1.6252	416.49	249.29	1.5957	0.1061	6.4009	2.7075	UNDEF	UNDEF	3.1347	128.7675	77.2605	3	3	3	UNDEF	7.2453	2
20.73	1.9253	0.0432	0.3365	14.3717	2.2471	0.1673	0.1748	1.9758	0.1692	1.5888	416.68	249.38	1.5591	0.1085	6.2519	2.7708	UNDEF	UNDEF	3.1487	125.7183	75.431	3	3	3	UNDEF	7.1794	2
20.74	1.8726	0.0432	0.3368	14.3252	2.2681	0.1674	0.1798	1.9231	0.1694	1.5358	416.87	249.47	1.5062	0.1124	6.0378	2.8681	UNDEF	UNDEF	3.1695	121.3108	72.7865	3	3	3	UNDEF	7.0843	2
20.75	1.832	0.0432	0.337	14.2906	2.295	0.1675	0.184	1.8826	0.1695	1.495	417.06	249.56	1.4655	0.1157	5.8723	2.9472	UNDEF	UNDEF	3.186	117.9117	70.747	3	3	3	UNDEF	7.0115	2
20.76	1.8037	0.0432	0.3384	14.3134	2.327	0.1676	0.1876	1.8545	0.1708	1.4653	417.25	249.65	1.4372	0.1188	5.7569	3.0046	UNDEF	UNDEF	3.1977	115.5375	69.3225	3	3	3	UNDEF	6.9611	2
20.77	1.7915	0.0432	0.3448	14.326	2.3625	0.1677	0.1925	1.8432	0.1771	1.4467	417.44	249.74	1.4258	0.1242	5.7091	3.0273	UNDEF	UNDEF	3.2025	114.505	68.703	3	3	3	UNDEF	6.9378	2
20.78	1.7915	0.0431	0.3476	14.3598	2.3945	0.1678	0.194	1.8436	0.1798	1.4439	417.63	249.83	1.426	0.1261	5.7079	3.0239	UNDEF	UNDEF	3.2024	114.4892	68.6935	3	3	3	UNDEF	6.9368	2.5
20.79	1.7712	0.0423	0.3496	14.348	2.3729	0.1679	0.1974	1.8236	0.1817	1.4216	417.82	249.92	1.4058	0.1292	5.6251	3.0096	UNDEF	UNDEF	3.2067	112.7817	67.669	3	3	3	UNDEF	6.8794	2
20.8	1.7388	0.0421	0.3547	14.3134	2.3805	0.168	0.204	1.792	0.1867	1.3841	418.01	250.01	1.374	0.1359	5.4958	3.0648	UNDEF	UNDEF	3.2194	110.0658	66.0395	3	3	3	UNDEF	6.8159	2
20.81	1.7317	0.0419	0.3587	14.3936	2.3822	0.1681	0.2072	1.7855	0.1906	1.373	418.2	250.1	1.3673	0.1394	5.4671	3.0652	UNDEF	UNDEF	3.2214	109.4589	65.6753	3	3	3	UNDEF	6.7977	2
20.82	1.7301	0.0405	0.3595	14.3252	2.3129	0.1682	0.2078	1.784	0.1913	1.3705	418.39	250.19	1.3656	0.1401	5.4583	2.9681	UNDEF	UNDEF	3.2146	109.307	65.5842	3	3	3	UNDEF	6.758	2
20.83	1.7301	0.0392	0.3721	14.3929	2.241	0.1683	0.2151	1.7859	0.2038	1.3579	418.58	250.28	1.3673	0.1491	5.4631	2.8636	UNDEF	UNDEF	3.2061	109.29	65.574	3	3	3	UNDEF	6.7168	2
20.84	1.7304	0.0362	0.3778	14.3818	2.0767	0.1684	0.2183	1.787	0.2094	1.3526	418.77	250.37	1.3683	0.153	5.465	2.6452	UNDEF	UNDEF	3.1881	109.3009	65.5805	3	3	3	UNDEF	6.6323	2
20.85	1.7307	0.0349	0.3822	14.37	2.007	0.1685	0.2208	1.788	0.2137	1.3485	418.96	250.46	1.3691	0.1561	5.4662	2.5467	UNDEF	UNDEF	3.1795	109.3117	65.587	3	3	3	UNDEF	6.5936	2
20.86	1.7429	0.0342	0.3861	14.37	1.974	0.1686	0.2215	1.8008	0.2175	1.3568	419.16	250.56	1.3816	0.1574	5.5142	2.4758	UNDEF	UNDEF	3.17	110.3117	66.187	3	3	3	UNDEF	6.5959	2
20.87	1.7469	0.0342	0.3914	14.4164	1.9756	0.1687	0.2241	1.8056	0.2228	1.3554	419.36	250.66	1.3863	0.1607	5.5304	2.4668	UNDEF	UNDEF	3.1681	110.6283	66.377	3	3	3	UNDEF	6.6023	2
20.88	1.7429	0.0342	0.3974	14.3583	1.9791	0.1688	0.228	1.8025	0.2286	1.3455	419.56	250.76	1.3829	0.1653	5.515	2.4752	UNDEF	UNDEF	3.1699	110.2783	66.167	3	3	3	UNDEF	6.5954	2
20.89	1.7348	0.0343	0.4021	14.3812	1.9825	0.1689	0.2318	1.7951	0.2332	1.3327	419.76	250.86	1.3754	0.1696	5.4826	2.4914	UNDEF	UNDEF	3.1735	109.5867	65.752	3	3	3	UNDEF	6.5815	2
20.9	1.7348	0.0344	0.4049	14.37	1.9944	0.169	0.2334	1.7955	0.2359	1.3299	419.96	250.96	1.3756	0.1715	5.4812	2.5043	UNDEF	UNDEF	3.1748	109.57	65.742	3	3	3	UNDEF	6.5872	2.5
20.91	1.7185	0.0348	0.41	14.4275	2.0168	0.1691	0.2386	1.78	0.2409	1.3085	420.15	251.05	1.3599	0.1772	5.4167	2.5617	UNDEF	UNDEF	3.1842	108.1958	64.9175	3	3	3	UNDEF	6.5689	2
20.92	1.7145	0.0348	0.4168	14.4158	2.0154	0.1692	0.2431	1.777	0.2476	1.2977	420.34	251.14	1.3567	0.1825	5.4021	2.5679	UNDEF	UNDEF	3.1858	107.8467	64.708	3	3	3	UNDEF	6.5608	2
20.93	1.7145	0.0348	0.4187	14.4164	2.0155	0.1693	0.2442	1.7773	0.2494	1.2958	420.53	251.23	1.3568	0.1838	5.4005	2.5678	UNDEF	UNDEF	3.1859	107.8308	64.6985	3	3	3	UNDEF	6.5612	2
20.94	1.7145	0.0351	0.425	14.3812	2.0306	0.1694	0.2479	1.7783	0.2556	1.2894	420.72	251.32	1.3575	0.1883	5.4016	2.5855	UNDEF	UNDEF	3.1873	107.815	64.689	3	3	3	UNDEF	6.568	2
20.95	1.7145	0.0356	0.4313	14.3462	2.0609	0.1695	0.2516	1.7792	0.2618	1.2832	420.91	251.41	1.3583	0.1928	5.4027	2.6236	UNDEF	UNDEF	3.1905	107.7992	64.6795	3	3	3	UNDEF	6.5828	2
20.96	1.7145	0.0354	0.4398	14.3924	2.0427	0.1696	0.2565	1.7805	0.2702	1.2747	421.1	251.5	1.3594	0.1987	5.405	2.6009	UNDEF	UNDEF	3.1884	107.7833	64.67	3	3	3	UNDEF	6.573	2
20.97	1.7307	0.0364	0.4453	14.4841	2.1017	0.1697	0.2573	1.7975	0.2756	1.2854	421.29	251.59	1.3762	0.2003	5.47	2.6466	UNDEF	UNDEF	3.1878	109.1175	65.4705	3	3	3	UNDEF	6.6325	2
20.98	1.7469	0.0372	0.453	14.5182	2.1395	0.1698	0.2593	1.8149	0.2832	1.2939	421.48	251.68	1.3934	0.2033	5.5363	2.6664	UNDEF	UNDEF	3.185	110.4517	66.271	3	3	3	UNDEF	6.6813	2
20.99	1.7429	0.0374	0.4603	14.4387	2.1515	0.1699	0.2641	1.8119	0.2904	1.2826	421.67	251.77	1.3903	0.2089	5.522	2.6936	UNDEF	UNDEF	3.1883	110.1025	66.0615	3	3	3	UNDEF	6.6813	2
21	1.747	0.0377	0.4681	14.4387	2.1629	0.17	0.2679	1.8172	0.2981	1.2789	421.86	251.86	1.3953	0.2136	5.54	2.7051	UNDEF	UNDEF	3.188	110.4242	66.2545	3	3	3	UNDEF	6.6956	2
21.01	1.751	0.0379	0.4678	14.4393	2.1637	0.1701	0.2672	1.8212	0.2977	1.2832	422.05	251.95	1.3991	0.2128	5.5532	2.7064	UNDEF	UNDEF	3.1872	110.7458	66.4475	3	3	3	UNDEF	6.7074	2
21.02	1.757	0.038	0.4724	14.4724	2.1641	0.1702	0.2689	1.8279	0.3022	1.2846	422.24	252.04	1.4057	0.215	5.5772	2.7024	UNDEF	UNDEF	3.1853	111.2342	66.7405	3	3	3	UNDEF	6.7214	2
21.03	1.7631	0.0381	0.4779	14.4841	2.1612	0.1703	0.271	1.8348	0.3076	1.2852	422.43	252.13	1.4123	0.2178	5.6017	2.697	UNDEF	UNDEF	3.1832	111.7225	67.0335	3	3	3	UNDEF	6.7347	2
21.04	1.7631	0.0381	0.485	14.449	2.1542	0.1704	0.2751	1.8359	0.3146	1.2781	422.62	252.22	1.4132	0.2226	5.6032	2.6975	UNDEF	UNDEF	3.1832	111.7067	67.024	3	3	3	UNDEF	6.7344	2.5
21.05	1.7672	0.0381	0.5046	14.427	2.1422	0.1705	0.2856	1.8429	0.3341	1.2626	422.81	252.31	1.4201	0.2353	5.6283	2.6846	UNDEF	UNDEF	3.1804	112.0325	67.2195	3	3	3	UNDEF	6.737	2
21.06	1.7732	0.0381	0.5059	14.4607	2.1252	0.1706	0.2853	1.8491	0.3353	1.2673	423	252.4	1.4261	0.2351	5.6503	2.6734	UNDEF	UNDEF	3.178	112.5208	67.5125	3	3	3	UNDEF	6.7487	2
21.07	1.7793	0.0382	0.5132	14.4607	2.1072	0.1707	0.2885	1.8563	0.3425	1.2661	423.19	252.49	1.4331	0.239	5.6759	2.6658	UNDEF	UNDEF	3.1757	113.0092	67.8055	3	3	3	UNDEF	6.7607	2
21.08	1.7834	0.0383	0.5205	14.4387	2.0899	0.1708	0.2919	1.8615	0.3497	1.2629	423.38	252.58	1.4381	0.2432	5.6937	2.6619	UNDEF	UNDEF	3.1742	113.335	68.001	3	3	3	UNDEF	6.7692	2
21.09	1.8077	0.0385	0.5247	14.5299	2.0826	0.1709	0.2903	1.8864	0.3538	1.283	423.57	252.67	1.4628	0.2419	5.7895	2.6293	UNDEF	UNDEF	3.1653	115.3442	69.2065	3	3	3	UNDEF	6.8186	2
21.1	1.8239	0.042	0.5407	14.5299	2.2623	0.171	0.2965	1.905	0.3697	1.2832	423.76	252.76	1.4812	0.2496	5.8603	2.834	UNDEF	UNDEF	3.1778	116.6783	70.007	3	3	3	UNDEF	6.9401	2
21.11	1.8766	0.0425	0.5504	14.4841	2.2823	0.1711	0.2933	1.9592	0.3793	1.3262	423.95	252.85	1.5352	0.2471	6.0716	2.7687	UNDEF	UNDEF	3.1594	121.0542	72.6325	3	3	3	UNDEF	7.0494	2
21.12	1.9293	0.0425	0.5589	14.4953	2.2773	0.1712	0.2897	2.0131	0.3877	1.3704	424.14	252.94	1.589	0.244	6.2821	2.6759	UNDEF	UNDEF	3.139	125.43	75.258	3	3	3	UNDEF	7.1463	2
21.13	1.9942	0.0425	0.5702	14.4953	2.2727	0.1713	0.2859	2.0797	0.3998	1.424	424.33	253.03	1.6554	0.2409	6.5423	2.5683	UNDEF	UNDEF	3.1146	130.8225	78.4935	3	3	3	UNDEF	7.2656	2
21.14	1.9942	0.0427	0.5612	14.5182	2.2772	0.1714	0.2814	2.0784	0.3898	1.433	424.52	253.12	1.6539	0.2357	6.5339	2.5792	UNDEF	UNDEF	3.1161	130.8067	78.484	3	3	3	UNDEF	7.2726	2
21.15	1.9536	0.0428	0.5437	14.4724	2.2809	0.1715	0.2783	2.0352	0.3722	1.4099	424.71	253.21	1.6104	0.2311	6.3601	2.6575	UNDEF	UNDEF	3.1328	127.4075	76.4445	3	3	3	UNDEF	7.206	2
21.16	1.8766	0.0436	0.5423	14.507	2.3254	0.1716	0.289	1.9579	0.3707	1.3343	424.9	253.3	1.533	0.2418	6.0523	2.8452	UNDEF	UNDEF	3.1668	120.975	72.585	3	3	3	UNDEF	7.0859	2
21.17	1.8523	0.0439	0.5416	14.507	2.3447	0.1717	0.2924	1.9335	0.3699	1.3107	425.09	253.39	1.5084	0.2452	5.9531	2.9097	UNDEF	UNDEF	3.178	118.9342	71.3605	3	3	3	UNDEF	7.0494	2
21.18	1.828	0.0447	0.5439	14.4607	2.3982	0.1718	0.2975	1.9096	0.3721	1.2841	425.28	253.48	1.4843	0.2507	5.8557	3.011	UNDEF	UNDEF	3.192	116.8933	70.136	3	3	3	UNDEF	7.0259	2
21.19	1.8199	0.0447	0.5461	14.472	2.4171	0.1719	0.3001	1.9018	0.3742	1.2738	425.47	253.57	1.4763	0.2535	5.8222	3.0306	UNDEF	UNDEF	3.1956	116.2025	69.7215	3	3	3	UNDEF	7.0128	2.5
21.2	1.8118	0.0447	0.5508	14.5295	2.4423	0.172	0.304	1.8944	0.3788	1.261	425.66	253.66	1.4688	0.2579	5.7903	3.0463	UNDEF	UNDEF	3.1988	115.5117	69.307	3	3	3	UNDEF	6.9976	2
21.21	1.8239	0.0447	0.5526	14.5065	2.4683	0.1721	0.3029	1.9068	0.3804	1.2714	425.85	253.75	1.4809	0.2569	5.8362	3.0208	UNDEF	UNDEF	3.194	116.5042	69.9025	3	3	3	UNDEF	7.02	2
21.22	1.7996	0.0447	0.5538	14.5645	2.492	0.1722	0.3077	1.8827	0.3816	1.2458	426.04	253.84	1.4566	0.262	5.7384	3.0707	UNDEF	UNDEF	3.204	114.4633	68.678	3	3	3	UNDEF	6.9761	2
21.23	1.7753	0.0434	0.555	14.5861	2.434	0.1723	0.3126	1.8586	0.3827	1.2203	426.23	253.93	1.4323	0.2672	5.6406	3.0301	UNDEF	UNDEF	3.2072	112.4225	67.4535	3	3	3	UNDEF	6.898	2
21.24	1.7672	0.0432	0.5557	14.5865	2.4377	0.1724	0.3144	1.8506	0.3833	1.2115	426.42	254.02	1.4241	0.2691	5.6064	3.034	UNDEF	UNDEF	3.2097	111.7317	67.039	3	3	3	UNDEF	6.8791	2
21.25	1.7672	0.043	0.565	14.5632	2.4402	0.1725	0.3197	1.852	0.3925	1.2022	426.61	254.11	1.4253	0.2754	5.6092	3.018	UNDEF	UNDEF	3.2083	111.7158	67.0295	3	3	3	UNDEF	6.8721	2
21.26	1.7469	0.0432	0.5796	14.609	2.462	0.1726	0.3318	1.8338	0.407	1.1673	426.8	254.2	1.407	0.2893	5.5352	3.0671	UNDEF	UNDEF	3.2169	110.0083	66.005	3	3	3	UNDEF	6.8354	2
21.27	1.7388	0.0426	0.5928	14.5645	2.4448	0.1727	0.3409	1.8277	0.4201	1.146	426.99	254.29	1.4007	0.2999	5.5084	3.043	UNDEF	UNDEF	3.2169	109.3175	65.5905	3	3	3	UNDEF	6.8036	2
21.28	1.7267	0.0421	0.595	14.5748	2.4287	0.1728	0.3446	1.8159	0.4222	1.1317	427.18	254.38	1.3888	0.304	5.4594	3.031	UNDEF	UNDEF	3.2193	108.2933	64.976	3	3	3	UNDEF	6.7679	2
21.29	1.7226	0.0362	0.5968	14.5977	2.0998	0.1729	0.3465	1.8121	0.4239	1.1258	427.37	254.47	1.3848	0.3061	5.4417	2.6154	UNDEF	UNDEF	3.1871	107.9358	64.7615	3	3	3	UNDEF	6.5981	2
21.3	1.7145	0.0361	0.6009	14.6207	2.1001	0.173	0.3505	1.8046	0.4279	1.1136	427.56	254.56	1.3771	0.3108	5.4097	2.6203	UNDEF	UNDEF	3.1897	107.245	64.347	3	3	3	UNDEF	6.5793	2
21.31	1.7023	0.0361	0.6112	14.6544	2.1058	0.1731	0.3591	1.794	0.4381	1.0911	427.75	254.65	1.3662	0.3207	5.3651	2.6402	UNDEF	UNDEF	3.1945	106.2125	63.7275	3	3	3	UNDEF	6.5546	2
21.32	1.6902	0.0361	0.6202	14.6207	2.1126	0.1732	0.367	1.7832	0.447	1.07	427.94	254.74	1.3553	0.3298	5.3203	2.6613	UNDEF	UNDEF	3.1994	105.1883	63.113	3	3	3	UNDEF	6.5308	2
21.33	1.6902	0.0362	0.6218	14.5748	2.1269	0.1733	0.3679	1.7835	0.4485	1.0684	428.13	254.83	1.3553	0.3309	5.3186	2.6732	UNDEF	UNDEF	3.2005	105.1725	63.1035	3	3	3	UNDEF	6.536	2
21.34	1.6902	0.0364	0.6273	14.5977	2.1403	0.1734	0.3711	1.7843	0.4539	1.0629	428.32	254.92	1.356	0.3347	5.3192	2.6838	UNDEF	UNDEF	3.2014	105.1567	63.094	3	3	3	UNDEF	6.5399	2.5
21.35	1.6902	0.0367	0.6414	14.5528	2.1617	0.1735	0.3795	1.7864	0.4679	1.0488	428.51	255.01	1.3579	0.3446	5.3249	2.7038	UNDEF	UNDEF	3.2026	105.1408	63.0845	3	3	3	UNDEF	6.5459	2
21.36	1.6902	0.0374	0.6514	14.6207	2.2002	0.1736	0.3854	1.7879	0.4778	1.0388	428.7	255.1	1.3592	0.3515	5.3282	2.7488	UNDEF	UNDEF	3.2061	105.125	63.075	3	3	3	UNDEF	6.5622	2
21.37	1.6983	0.0379	0.6522	14.6657	2.2316	0.1737	0.384	1.7961	0.4785	1.0461	428.89	255.19	1.3672	0.35	5.3578	2.7747	UNDEF	UNDEF	3.2062	105.7842	63.4705	3	3	3	UNDEF	6.5939	2
21.38	1.6942	0.0381	0.6634	14.5861	2.2308	0.1738	0.3916	1.7937	0.4896	1.0308	429.08	255.28	1.3646	0.3588	5.3456	2.7907	UNDEF	UNDEF	3.2083	105.4267	63.256	3	3	3	UNDEF	6.5881	2
21.39	1.6962	0.0382	0.6702	14.666	2.2264	0.1739	0.3951	1.7968	0.4963	1.026	429.27	255.37	1.3675	0.363	5.355	2.7956	UNDEF	UNDEF	3.208	105.5817	63.349	3	3	3	UNDEF	6.5948	2
21.4	1.6983	0.0382	0.6657	14.6773	2.2127	0.174	0.392	1.7982	0.4917	1.0326	429.46	255.46	1.3687	0.3593	5.3578	2.7942	UNDEF	UNDEF	3.2077	105.7367	63.442	3	3	3	UNDEF	6.6013	2
21.41	1.7023	0.0388	0.6857	14.5977	2.2299	0.1741	0.4028	1.8052	0.5116	1.0166	429.65	255.55	1.3755	0.372	5.3826	2.8196	UNDEF	UNDEF	3.2081	106.0542	63.6325	3	3	3	UNDEF	6.6185	2
21.42	1.7185	0.0397	0.6955	14.6323	2.2677	0.1742	0.4047	1.8228	0.5213	1.023	429.84	255.64	1.393	0.3742	5.449	2.8495	UNDEF	UNDEF	3.2059	107.3883	64.433	3	3	3	UNDEF	6.6711	2
21.43	1.7388	0.0401	0.7077	14.5865	2.2784	0.1743	0.407	1.845	0.5334	1.0311	430.03	255.73	1.4149	0.377	5.5329	2.8366	UNDEF	UNDEF	3.1992	109.0642	65.4385	3	3	3	UNDEF	6.7177	2
21.44	1.7956	0.0402	0.7264	14.6657	2.2671	0.1744	0.4045	1.9046	0.552	1.0692	430.22	255.82	1.4743	0.3744	5.7632	2.7294	UNDEF	UNDEF	3.1754	113.7817	68.269	3	3	3	UNDEF	6.821	2
21.45	1.8199	0.0403	0.7435	14.6886	2.2528	0.1745	0.4085	1.9314	0.569	1.0764	430.41	255.91	1.501	0.3791	5.8654	2.6878	UNDEF	UNDEF	3.1654	115.7908	69.4745	3	3	3	UNDEF	6.8652	2
21.46	1.8361	0.0403	0.7402	14.666	2.2299	0.1746	0.4031	1.9471	0.5656	1.0959	430.6	256	1.5165	0.3729	5.9239	2.6573	UNDEF	UNDEF	3.1591	117.125	70.275	3	3	3	UNDEF	6.8962	2
21.47	1.832	0.0403	0.7399	14.6773	2.21	0.1747	0.4039	1.943	0.5652	1.0921	430.79	256.09	1.5122	0.3738	5.9051	2.668	UNDEF	UNDEF	3.1612	116.7717	70.063	3	3	3	UNDEF	6.891	2
21.48	1.8341	0.0404	0.7407	14.6544	2.1961	0.1748	0.4038	1.9452	0.5659	1.0934	430.98	256.18	1.5142	0.3737	5.9107	2.6677	UNDEF	UNDEF	3.1608	116.9246	70.1548	3	3	3	UNDEF	6.8968	2
21.49	1.8361	0.0404	0.7415	14.7119	2.1892	0.1749	0.4038	1.9473	0.5666	1.0946	431.17	256.27	1.5161	0.3737	5.9162	2.6649	UNDEF	UNDEF	3.1603	117.0775	70.2465	3	3	3	UNDEF	6.9016	2.5
21.5	1.8726	0.0404	0.7451	14.6773	2.1859	0.175	0.3979	1.9844	0.5701	1.1275	431.36	256.36	1.553	0.3671	6.0579	2.6022	UNDEF	UNDEF	3.1461	120.1033	72.062	3	3	3	UNDEF	6.9703	2
21.51	1.9009	0.0404	0.76	14.6889	2.1886	0.1751	0.3998	2.0149	0.5848	1.141	431.55	256.45	1.5833	0.3694	6.1741	2.5537	UNDEF	UNDEF	3.1348	122.4458	73.4675	3	3	3	UNDEF	7.0211	2
21.52	1.909	0.0405	0.7622	14.7002	2.1952	0.1752	0.3993	2.0233	0.587	1.1468	431.74	256.54	1.5916	0.3688	6.2041	2.5419	UNDEF	UNDEF	3.132	123.105	73.863	3	3	3	UNDEF	7.0373	2
21.53	1.9374	0.0406	0.7462	14.7222	2.2102	0.1753	0.3852	2.0493	0.5709	1.1912	431.93	256.63	1.6174	0.353	6.3025	2.5096	UNDEF	UNDEF	3.1232	125.4558	75.2735	3	3	3	UNDEF	7.0999	2
21.54	1.8807	0.0407	0.7188	14.6886	2.2253	0.1754	0.3822	1.9885	0.5434	1.1619	432.12	256.72	1.5564	0.3491	6.0626	2.6167	UNDEF	UNDEF	3.1471	120.715	72.429	3	3	3	UNDEF	7.0051	2
21.55	1.7996	0.041	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.62	1.751	0.0488	0.7478	14.6886	2.7279	0.1762	0.4271	1.8632	0.5716	1.0032	433.64	257.44	1.4295	0.3999	5.5529	3.4136	UNDEF	UNDEF	3.2407	109.78	65.868	3	3	3	UNDEF	6.9711	2
21.63	1.7794	0.0488	0.7735	14.9054	2.7219	0.1763	0.4347	1.8954	0.5972	1.0058	433.83	257.53	1.4616	0.4086	5.6753	3.3384	UNDEF	UNDEF	3.2275	112.1267	67.276	3	3	3	UNDEF	7.0159	0.7143
21.64	1.8077	0.0487	0.8412	14.871	2.7101	0.1764	0.4654	1.9339	0.6648	0.9665	434.02	257.62	1.4999	0.4433	5.822	3.2456	UNDEF	UNDEF	3.2115	114.4733	68.684	3	3	3	UNDEF	7.0459	1.6667
21.65	1.8442	0.0484	0.8595	14.7453	2.6894	0.1765	0.466	1.9731	0.683	0.9847	434.21	257.71	1.5389	0.4438	5.9715	3.148	UNDEF	UNDEF	3.1951	117.4992	70.4995	3	3	3	UNDEF	7.1041	2
21.66	1.8482	0.0478	0.8649	14.7568	2.6468	0.1766	0.468	1.9779	0.6883	0.9833	434.4	257.8	1.5435	0.4459	5.9874	3.0999	UNDEF	UNDEF	3.1906	117.8167	70.69	3	3	3	UNDEF	7.0965	2
21.67	1.827	0.0465	0.852	14.6773	2.5645	0.1767	0.4664	1.9547	0.6753	0.975	434.59	257.89	1.5202	0.4442	5.8946	3.0606	UNDEF	UNDEF	3.1933	116.03	69.618	3	3	3	UNDEF	7.0286	2
21.68	1.827	0.0434	0.8463	14.7453	2.3836	0.1768	0.4632	1.9539	0.6695	0.9807	434.78	257.98	1.5191	0.4407	5.8886	2.8536	UNDEF	UNDEF	3.1776	116.0174	69.6104	3	3	3	UNDEF	6.9509	2
21.69	1.827	0.0418	0.8462	14.8373	2.2965	0.1769	0.4632	1.954	0.6693	0.9808	434.97	258.07	1.519	0.4406	5.886	2.7495	UNDEF	UNDEF	3.1692	116.0047	69.6028	3	3	3	UNDEF	6.9106	2
21.7	1.8272	0.041	0.8495	14.7464	2.2566	0.177	0.4649	1.9546	0.6725	0.9777	435.16	258.16	1.5194	0.4426	5.8857	2.6968	UNDEF	UNDEF	3.1649	116.0018	69.6011	3	3	3	UNDEF	6.8902	2
21.71	1.828	0.0407	0.8528	14.8028	2.2487	0.1771	0.4665	1.9559	0.6757	0.9752	435.35	258.25	1.5206	0.4444	5.888	2.6775	UNDEF	UNDEF	3.1631	116.0542	69.6325	3	3	3	UNDEF	6.8848	2
21.72	1.8361	0.0407	0.8594	14.8708	2.2586	0.1772	0.4681	1.965	0.6822	0.9767	435.54	258.34	1.5295	0.446	5.9204	2.6617	UNDEF	UNDEF	3.1597	116.7133	70.028	3	3	3	UNDEF	6.8991	2
21.73	1.832	0.0407	0.8538	14.8373	2.2692	0.1773	0.4661	1.9601	0.6765	0.9782	435.73	258.43	1.5243	0.4438	5.8985	2.6706	UNDEF	UNDEF	3.1619	116.3558	69.8135	3	3	3	UNDEF	6.8938	2
21.74	1.8077	0.0407	0.8505	14.8257	2.2778	0.1774	0.4705	1.9353	0.6731	0.9572	435.92	258.52	1.4994	0.4489	5.7998	2.7151	UNDEF	UNDEF	3.1718	114.315	68.589	3	3	3	UNDEF	6.85	2
21.75	1.751	0.0407	0.849	14.7914	2.2856	0.1775	0.4848	1.8783	0.6715	0.902	436.11	258.61	1.4422	0.4656	5.5769	2.8226	UNDEF	UNDEF	3.1952	109.5742	65.7445	3	3	3	UNDEF	6.7453	2
21.76	1.7429	0.0407	0.8485	14.826	2.2936	0.1776	0.4868	1.8702	0.6709	0.8944	436.3	258.7	1.4339	0.4679	5.5426	2.8391	UNDEF	UNDEF	3.1988	108.8833	65.33	3	3	3	UNDEF	6.7314	2
21.77	1.7388	0.041	0.8546	14.7232	2.3167	0.1777	0.4915	1.867	0.6769	0.8842	436.49	258.79	1.4305	0.4732	5.5277	2.8644	UNDEF	UNDEF	3.2018	108.5258	65.1155	3	3	3	UNDEF	6.73	2.5
21.78	1.7388	0.041	0.8608	14.8478	2.3268	0.1778	0.495	1.8679	0.683	0.878	436.68	258.88	1.4312	0.4772	5.5286	2.8654	UNDEF	UNDEF	3.2018	108.51	65.106	3	3	3	UNDEF	6.7301	2
21.79	1.7388	0.041	0.8677	14.7914	2.3352	0.1779	0.499	1.869	0.6898	0.8711	436.87	258.97	1.4321	0.4817	5.5299	2.8628	UNDEF	UNDEF	3.2015	108.4942	65.0965	3	3	3	UNDEF	6.7287	2
21.8	1.7388	0.041	0.8731	14.8826	2.3428	0.178	0.5021	1.8698	0.6951	0.8657	437.06	259.06	1.4327	0.4851	5.5304	2.8608	UNDEF	UNDEF	3.2013	108.4783	65.087	3	3	3	UNDEF	6.7278	2
21.81	1.7469	0.041	0.8752	14.8376	2.3457	0.1781	0.501	1.8782	0.6971	0.8717	437.25	259.15	1.4409	0.4838	5.5602	2.8423	UNDEF	UNDEF	3.1979	109.1375	65.4825	3	3	3	UNDEF	6.7424	2
21.82	1.7469	0.041	0.8764	14.8594	2.3441	0.1782	0.5017	1.8784	0.6981	0.8705	437.44	259.24	1.4409	0.4845	5.5582	2.8424	UNDEF	UNDEF	3.198	109.1217	65.473	3	3	3	UNDEF	6.7431	2
21.83	1.7469	0.0409	0.8844	14.8257	2.3378	0.1783	0.5063	1.8796	0.7061	0.8625	437.63	259.33	1.4419	0.4897	5.5602	2.8358	UNDEF	UNDEF	3.1973	109.1058	65.4635	3	3	3	UNDEF	6.7399	2
21.84	1.7469	0.0409	0.8919	14.8144	2.3334	0.1784	0.5105	1.8807	0.7135	0.855	437.82	259.42	1.4429	0.4945	5.5619	2.8332	UNDEF	UNDEF	3.197	109.09	65.454	3	3	3	UNDEF	6.7384	2
21.85	1.7469	0.0409	0.8907	14.8826	2.3313	0.1785	0.5099	1.8805	0.7122	0.8562	438.01	259.51	1.4425	0.4937	5.5585	2.8344	UNDEF	UNDEF	3.1973	109.0742	65.4445	3	3	3	UNDEF	6.7399	2
21.86	1.751	0.0409	0.8996	14.8478	2.3291	0.1786	0.5138	1.8859	0.721	0.8514	438.2	259.6	1.4477	0.498	5.5768	2.8245	UNDEF	UNDEF	3.1953	109.4	65.64	3	3	3	UNDEF	6.7461	2
21.87	1.7631	0.0409	0.9138	14.8376	2.3274	0.1787	0.5183	1.9002	0.7351	0.8493	438.39	259.69	1.4618	0.5029	5.6289	2.7983	UNDEF	UNDEF	3.1898	110.3925	66.2355	3	3	3	UNDEF	6.7659	2
21.88	1.7672	0.0411	0.9162	14.8939	2.3372	0.1788	0.5185	1.9046	0.7374	0.851	438.58	259.78	1.4661	0.503	5.6434	2.8039	UNDEF	UNDEF	3.1893	110.7183	66.431	3	3	3	UNDEF	6.7792	2
21.89	1.7672	0.042	0.9187	14.9169	2.3879	0.1789	0.5199	1.905	0.7398	0.8485	438.77	259.87	1.4662	0.5046	5.6422	2.8675	UNDEF	UNDEF	3.1945	110.7025	66.4215	3	3	3	UNDEF	6.8042	2
21.9	1.7753	0.0431	0.909	14.9399	2.4456	0.179	0.512	1.9116	0.73	0.8663	438.96	259.96	1.4727	0.4957	5.6651	2.9299	UNDEF	UNDEF	3.1979	111.3617	66.817	3	3	3	UNDEF	6.8521	2
21.91	1.7631	0.0434	0.9082	14.9168	2.4481	0.1791	0.5151	1.8993	0.7291	0.8549	439.15	260.05	1.4602	0.4993	5.615	2.97	UNDEF	UNDEF	3.2043	110.3292	66.1975	3	3	3	UNDEF	6.8362	2
21.92	1.7631	0.0434	0.908	14.962	2.4248	0.1792	0.515	1.8993	0.7288	0.8551	439.34	260.14	1.46	0.4992	5.6122	2.9712	UNDEF	UNDEF	3.2045	110.3141	66.1884	3	3	3	UNDEF	6.8376	2
21.93	1.7631	0.0434	0.9109	14.871	2.3864	0.1793	0.5166	1.8997	0.7316	0.8522	439.53	260.23	1.4602	0.501	5.6113	2.971	UNDEF	UNDEF	3.2046	110.2989	66.1794	3	3	3	UNDEF	6.8379	2.5
21.94	1.7631	0.0433	0.9138	14.9399	2.3337	0.1794	0.5183	1.9002	0.7344	0.8494	439.72	260.32	1.4605	0.5028	5.6104	2.9661	UNDEF	UNDEF	3.2043	110.2853	66.1712	3	3	3	UNDEF	6.8364	2
21.95	1.7723	0.0433	0.9196	14.9505	2.2726	0.1795	0.5189	1.9102	0.7401	0.8527	439.91	260.41	1.4703	0.5034	5.6461	2.942	UNDEF	UNDEF	3.2001	111.0294	66.6176	3	3	3	UNDEF	6.8511	2
21.96	1.7935	0.0432	0.9256	14.8939	2.2144	0.1796	0.5161	1.9324	0.746	0.8679	440.1	260.5	1.4923	0.4999	5.7285	2.8975	UNDEF	UNDEF	3.1912	112.7854	67.6713	3	3	3	UNDEF	6.8898	2
21.97	1.8401	0.0435	0.9198	14.9053	2.1772	0.1797	0.4998	1.9781	0.7401	0.9203	440.29	260.59	1.5378	0.4813	5.9011	2.8281	UNDEF	UNDEF	3.1747	116.6508	69.9905	3	3	3	UNDEF	6.9868	2
21.98	1.9739	0.0437	0.9221	14.9283	2.1432	0.1798	0.4671	2.1122	0.7423	1.0518	440.48	260.68	1.6717	0.444	6.413	2.6165	UNDEF	UNDEF	3.1262	127.785	76.671	3	3	3	UNDEF	7.2483	2
21.99	2.1279	0.0442	0.9305	14.9401	2.1296	0.1799	0.4373	2.2675	0.7506	1.1974	440.67	260.77	1.8268	0.4109	7.0054	2.422	UNDEF	UNDEF	3.076	140.6025	84.3615	3	3	3	UNDEF	7.5562	2
22	2.2617	0.0448	0.9711	14.962	2.1382	0.18	0.4294	2.4074	0.7911	1.2906	440.86	260.86	1.9665	0.4023	7.5386	2.2774	UNDEF	UNDEF	3.0349	151.7367	91.042	3	3	3	UNDEF	7.8203	2
22.01	2.3792	0.045	0.9854	14.962	2.1387	0.1801	0.4142	2.527	0.8053	1.3938	441.05	260.95	2.086	0.386	7.9937	2.1589	UNDEF	UNDEF	3.0011	161.5125	96.9075	3	3	3	UNDEF	8.0527	2
22.02	2.4076	0.0453	0.9554	15.008	2.1436	0.1802	0.3968	2.5509	0.7752	1.4522	441.24	261.04	2.1097	0.3674	8.0818	2.1464	UNDEF	UNDEF	2.9957	163.8633	98.318	3	3	3	UNDEF	8.1215	2
22.03	2.3589	0.0452	0.783	14.962	2.1345	0.1803	0.3319	2.4763	0.6027	1.5759	441.43	261.13	2.0349	0.2962	7.7927	2.2197	UNDEF	UNDEF	3.0168	159.7892	95.8735	3	3	3	UNDEF	8.0632	2
22.04	2.3265	0.0455	0.6979	14.9169	2.1488	0.1804	0.3	2.4312	0.5175	1.6286	441.62	261.22	1.9896	0.2601	7.6164	2.2854	UNDEF	UNDEF	3.0319	157.0733	94.244	3	3	3	UNDEF	8.0289	2
22.05	2.2414	0.0458	0.6586	14.939	2.1737	0.1805	0.2938	2.3402	0.4781	1.5828	441.81	261.31	1.8984	0.2518	7.2649	2.411	UNDEF	UNDEF	3.0615	149.9658	89.9795	3	3	3	UNDEF	7.8842	2
22.06	1.982	0.0461	0.6672	14.985	2.2321	0.1806	0.3366	2.0821	0.4866	1.3148	442	261.4	1.6401	0.2967	6.2742	2.8356	UNDEF	UNDEF	3.1527	128.3333	77	3	3	3	UNDEF	7.4113	2
22.07	1.909	0.0484	0.6758	15.0195	2.3584	0.1807	0.354	2.0104	0.4951	1.2332	442.19	261.49	1.5682	0.3157	5.9971	3.0847	UNDEF	UNDEF	3.1888	122.2342	73.3405	3	3	3	UNDEF	7.3209	2
22.08	1.8604	0.0484	0.6969	14.985	2.4064	0.1808	0.3746	1.9649	0.5161	1.1635	442.38	261.58	1.5226	0.339	5.8206	3.1762	UNDEF	UNDEF	3.2066	118.1683	70.901	3	3	3	UNDEF	7.2254	2
22.09	1.8401	0.0508	0.7082	15.031	2.5808	0.1809	0.3849	1.9463	0.5273	1.1319	442.57	261.67	1.5038	0.3506	5.7468	3.3752	UNDEF	UNDEF	3.2255	116.4608	69.8765	3	3	3	UNDEF	7.2449	2
22.1	1.8397	0.0513	0.7171	15.0194	2.6599	0.181	0.3898	1.9472	0.5361	1.1226	442.76	261.76	1.5045	0.3563	5.7475	3.4086	UNDEF	UNDEF	3.2278	116.4087	69.8452	3	3	3	UNDEF	7.2552	2
22.11	1.8395	0.0523	0.7328	15.1106	2.7658	0.1811	0.3984	1.9494	0.5517	1.1067	442.95	261.85	1.5065	0.3662	5.7531	3.4745	UNDEF	UNDEF	3.2319	116.3781	69.8268	3	3	3	UNDEF	7.2766	2
22.12	1.8397	0.0526	0.7419	15.0424	2.8219	0.1812	0.4033	1.951	0.5607	1.0978	443.14	261.94	1.5078	0.3719	5.7564	3.4886	UNDEF	UNDEF	3.2327	116.3793	69.8276	3	3	3	UNDEF	7.2814	2
22.13	1.8399	0.0529	0.7519	15.008	2.8511	0.1813	0.4087	1.9527	0.5706	1.088	443.33	262.03	1.5094	0.378	5.7602	3.5064	UNDEF	UNDEF	3.2336	116.3805	69.8283	3	3	3	UNDEF	7.2873	2.5
22.14	1.8411	0.0531	0.7582	15.008	2.8635	0.1814	0.4118	1.9549	0.5768	1.0829	443.52	262.12	1.5113	0.3816	5.7658	3.5123	UNDEF	UNDEF	3.2337	116.4671	69.8803	3	3	3	UNDEF	7.2925	2
22.15	1.8482	0.052	0.7674	15.0646	2.8058	0.1815	0.4152	1.9633	0.5859	1.0808	443.71	262.21	1.5196	0.3856	5.7954	3.4235	UNDEF	UNDEF	3.2258	117.0408	70.2245	3	3	3	UNDEF	7.2782	2
22.16	1.8564	0.051	0.7993	15.0195	2.7473	0.1816	0.4306	1.9763	0.6177	1.0571	443.9	262.3	1.5324	0.4031	5.8422	3.3257	UNDEF	UNDEF	3.216	117.7083	70.625	3	3	3	UNDEF	7.259	2
22.17	1.8645	0.0488	0.8058	15.0991	2.6321	0.1817	0.4322	1.9854	0.6241	1.0586	444.09	262.39	1.5413	0.405	5.874	3.1658	UNDEF	UNDEF	3.2025	118.3675	71.0205	3	3	3	UNDEF	7.22	2
22.18	1.8726	0.0444	0.8104	15.0646	2.3993	0.1818	0.4328	1.9942	0.6286	1.0622	444.28	262.48	1.5499	0.4056	5.9048	2.8651	UNDEF	UNDEF	3.1775	119.0267	71.416	3	3	3	UNDEF	7.1239	2
22.19	1.8807	0.0444	0.8228	15.0876	2.4033	0.1819	0.4375	2.0041	0.6409	1.0579	444.47	262.57	1.5597	0.4109	5.9399	2.8471	UNDEF	UNDEF	3.1738	119.6858	71.8115	3	3	3	UNDEF	7.1365	2
22.2	1.8766	0.0441	0.8172	15.0646	2.3927	0.182	0.4355	1.9992	0.6352	1.0594	444.66	262.66	1.5545	0.4086	5.9184	2.8391	UNDEF	UNDEF	3.1745	119.3283	71.597	3	3	3	UNDEF	7.1245	2
22.21	1.8645	0.0436	0.8206	15.0992	2.3676	0.1821	0.4401	1.9876	0.6385	1.0439	444.85	262.75	1.5427	0.4138	5.8715	2.826	UNDEF	UNDEF	3.1764	118.3042	70.9825	3	3	3	UNDEF	7.0879	2
22.22	1.8523	0.0422	0.8193	15.0991	2.2992	0.1822	0.4423	1.9752	0.6371	1.033	445.04	262.84	1.5302	0.4164	5.8216	2.7612	UNDEF	UNDEF	3.1743	117.2717	70.363	3	3	3	UNDEF	7.031	2
22.23	1.8239	0.0417	0.8194	15.0646	2.2755	0.1823	0.4493	1.9468	0.6371	1.0045	445.23	262.93	1.5016	0.4243	5.711	2.7801	UNDEF	UNDEF	3.1829	114.8892	68.9335	3	3	3	UNDEF	6.9654	2
22.24	1.7996	0.0416	0.8196	15.1223	2.274	0.1824	0.4554	1.9225	0.6372	0.98	445.42	263.02	1.4771	0.4314	5.616	2.8189	UNDEF	UNDEF	3.1923	112.8483	67.709	3	3	3	UNDEF	6.9183	2
22.25	1.7994	0.0416	0.8534	15.0876	2.2774	0.1825	0.4742	1.9275	0.6709	0.9461	445.61	263.11	1.4818	0.4527	5.632	2.8089	UNDEF	UNDEF	3.1904	112.8198	67.6919	3	3	3	UNDEF	6.9086	2
22.26	1.7995	0.0416	0.8564	15.1336	2.2819	0.1826	0.4759	1.9279	0.6738	0.9431	445.8	263.2	1.4821	0.4546	5.6312	2.8085	UNDEF	UNDEF	3.1904	112.8062	67.6837	3	3	3	UNDEF	6.9088	2
22.27	1.7995	0.0416	0.8653	15.0531	2.2856	0.1827	0.4808	1.9293	0.6826	0.9342	445.99	263.29	1.4833	0.4602	5.6337	2.8065	UNDEF	UNDEF	3.1901	112.7926	67.6756	3	3	3	UNDEF	6.9073	2
22.28	1.7996	0.0417	0.8801	15.1903	2.2906	0.1828	0.4891	1.9316	0.6973	0.9195	446.18	263.38	1.4854	0.4694	5.6399	2.8063	UNDEF	UNDEF	3.1897	112.785	67.671	3	3	3	UNDEF	6.9056	2
22.29	1.8158	0.0417	0.8678	15.1336	2.2922	0.1829	0.4779	1.946	0.6849	0.948	446.37	263.47	1.4996	0.4567	5.6917	2.7817	UNDEF	UNDEF	3.1843	114.1192	68.4715	3	3	3	UNDEF	6.9413	2
22.3	1.8199	0.0417	0.8712	15.1336	2.291	0.183	0.4787	1.9506	0.6882	0.9487	446.56	263.56	1.504	0.4576	5.7066	2.7754	UNDEF	UNDEF	3.1828	114.445	68.667	3	3	3	UNDEF	6.9497	2
22.31	1.828	0.0419	0.8831	15.2137	2.2955	0.1831	0.4831	1.9605	0.7	0.9449	446.75	263.65	1.5137	0.4624	5.7414	2.7706	UNDEF	UNDEF	3.1802	115.1042	69.0625	3	3	3	UNDEF	6.9676	2
22.32	1.8361	0.0433	0.8906	15.0991	2.362	0.1832	0.485	1.9697	0.7074	0.9455	446.94	263.74	1.5227	0.4645	5.7737	2.8422	UNDEF	UNDEF	3.1839	115.7633	69.458	3	3	3	UNDEF	7.017	2
22.33	1.8401	0.0436	0.9007	15.1681	2.3705	0.1833	0.4895	1.9752	0.7174	0.9394	447.13	263.83	1.5281	0.4695	5.7919	2.8502	UNDEF	UNDEF	3.1834	116.0808	69.6485	3	3	3	UNDEF	7.0296	2
22.34	1.8442	0.0437	0.9058	15.1444	2.3711	0.1834	0.4912	1.9801	0.7224	0.9384	447.32	263.92	1.5327	0.4713	5.8076	2.85	UNDEF	UNDEF	3.1824	116.4067	69.844	3	3	3	UNDEF	7.0402	2
22.35	1.8523	0.0438	0.9171	15.0991	2.3718	0.1835	0.4951	1.9899	0.7336	0.9352	447.51	264.01	1.5424	0.4756	5.842	2.8407	UNDEF	UNDEF	3.1795	117.0658	70.2395	3	3	3	UNDEF	7.0566	2.5
22.36	1.8523	0.0441	0.9262	15.1903	2.3812	0.1836	0.5	1.9912	0.7426	0.9261	447.7	264.1	1.5435	0.4811	5.8445	2.8556	UNDEF	UNDEF	3.1805	117.05	70.23	3	3	3	UNDEF	7.0618	2
22.37	1.8645	0.0449	0.9297	15.1902	2.4199	0.1837	0.4986	2.004	0.746	0.9348	447.89	264.19	1.5561	0.4794	5.8899	2.884	UNDEF	UNDEF	3.1799	118.0508	70.8305	3	3	3	UNDEF	7.1053	2
22.38	1.8685	0.0462	0.9332	15.1789	2.4887	0.1838	0.4994	2.0085	0.7494	0.9353	448.08	264.28	1.5604	0.4803	5.9043	2.9622	UNDEF	UNDEF	3.1852	118.3683	71.021	3	3	3	UNDEF	7.147	2
22.39	1.8644	0.0481	0.946	15.2133	2.5877	0.1839	0.5074	2.0063	0.7621	0.9185	448.27	264.37	1.5581	0.4891	5.8935	3.0867	UNDEF	UNDEF	3.1954	118.015	70.809	3	3	3	UNDEF	7.1833	2
22.4	1.8644	0.0476	0.9335	15.1558	2.5581	0.184	0.5007	2.0044	0.7495	0.9309	448.46	264.46	1.556	0.4817	5.8835	3.0566	UNDEF	UNDEF	3.1937	117.9938	70.7963	3	3	3	UNDEF	7.1746	2
22.41	1.8644	0.0481	0.937	15.1787	2.5869	0.1841	0.5026	2.0049	0.753	0.9273	448.65	264.55	1.5563	0.4838	5.8828	3.0909	UNDEF	UNDEF	3.1963	117.9771	70.7863	3	3	3	UNDEF	7.1881	2
22.42	1.8644	0.0482	0.9342	15.1789	2.5961	0.1842	0.501	2.0046	0.75	0.9303	448.84	264.64	1.5557	0.4821	5.8786	3.1009	UNDEF	UNDEF	3.1974	117.9665	70.7799	3	3	3	UNDEF	7.1935	2
22.43	1.8645	0.0484	0.937	15.2362	2.6062	0.1843	0.5025	2.005	0.7527	0.9275	449.03	264.73	1.556	0.4837	5.8777	3.1092	UNDEF	UNDEF	3.198	117.9558	70.7735	3	3	3	UNDEF	7.1972	2
22.44	1.8645	0.0484	0.9398	15.1566	2.611	0.1844	0.504	2.0055	0.7554	0.9247	449.22	264.82	1.5562	0.4854	5.8766	3.1092	UNDEF	UNDEF	3.1981	117.94	70.764	3	3	3	UNDEF	7.1976	2
22.45	1.8523	0.0484	0.9474	15.1789	2.6187	0.1845	0.5115	1.9944	0.7629	0.9049	449.41	264.91	1.545	0.4938	5.8322	3.1342	UNDEF	UNDEF	3.2028	116.9075	70.1445	3	3	3	UNDEF	7.1743	2
22.46	1.8482	0.0485	0.9526	15.1675	2.6273	0.1846	0.5154	1.9911	0.768	0.8956	449.6	265	1.5415	0.4982	5.817	3.1437	UNDEF	UNDEF	3.2044	116.55	69.93	3	3	3	UNDEF	7.1669	2
22.47	1.8482	0.0485	0.954	15.2017	2.6356	0.1847	0.5162	1.9913	0.7693	0.8942	449.79	265.09	1.5415	0.4991	5.815	3.1461	UNDEF	UNDEF	3.2047	116.5342	69.9205	3	3	3	UNDEF	7.1684	2
22.48	1.8361	0.0485	0.9612	15.1558	2.6448	0.1848	0.5235	1.9803	0.7764	0.8749	449.98	265.18	1.5303	0.5073	5.7708	3.1716	UNDEF	UNDEF	3.2094	115.51	69.306	3	3	3	UNDEF	7.1455	2
22.49	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.56	1.7915	0.0483	0.985	15.2586	2.6993	0.1856	0.5498	1.9393	0.7994	0.8065	451.5	265.9	1.4878	0.5373	5.5952	3.2455	UNDEF	UNDEF	3.2261	111.6667	67	3	3	3	UNDEF	7.0566	2
22.57	1.7834	0.0482	0.9977	15.27	2.7017	0.1857	0.5594	1.933	0.812	0.7857	451.69	265.99	1.4814	0.5481	5.5692	3.2516	UNDEF	UNDEF	3.2282	110.9758	66.5855	3	3	3	UNDEF	7.0357	2
22.58	1.7793	0.0479	0.9908	15.3161	2.6955	0.1858	0.5568	1.9279	0.805	0.7886	451.88	266.08	1.476	0.5453	5.5473	3.2461	UNDEF	UNDEF	3.2293	110.6183	66.371	3	3	3	UNDEF	7.0249	2
22.59	1.7753	0.0471	0.9904	15.2816	2.6576	0.1859	0.5579	1.9239	0.8045	0.7849	452.07	266.17	1.4718	0.5466	5.5295	3.2013	UNDEF	UNDEF	3.2272	110.2692	66.1615	3	3	3	UNDEF	6.9986	2
22.6	1.7672	0.0471	0.9903	15.3269	2.666	0.186	0.5604	1.9157	0.8043	0.7769	452.26	266.26	1.4635	0.5496	5.4964	3.22	UNDEF	UNDEF	3.2308	109.5783	65.747	3	3	3	UNDEF	6.9848	2
22.61	1.756	0.0469	0.9905	15.3614	2.659	0.1861	0.5641	1.9046	0.8044	0.7655	452.45	266.35	1.4522	0.5539	5.4521	3.2269	UNDEF	UNDEF	3.2342	108.6328	65.1797	3	3	3	UNDEF	6.9583	0.5882
22.62	1.7515	0.0463	0.9908	15.2929	2.6369	0.1862	0.5657	1.9001	0.8046	0.7607	452.64	266.44	1.4474	0.5558	5.4325	3.2005	UNDEF	UNDEF	3.2337	108.236	64.9416	3	3	3	UNDEF	6.9372	1.6667
22.63	1.7469	0.0461	0.999	15.2364	2.6292	0.1863	0.5718	1.8967	0.8126	0.7479	452.83	266.53	1.4439	0.5628	5.4174	3.1899	UNDEF	UNDEF	3.2339	107.8392	64.7035	3	3	3	UNDEF	6.9204	2
22.64	1.7469	0.0458	1.0166	15.27	2.6206	0.1864	0.5819	1.8994	0.8302	0.7303	453.02	266.62	1.4464	0.574	5.4248	3.1663	UNDEF	UNDEF	3.2317	107.8233	64.694	3	3	3	UNDEF	6.9092	2
22.65	1.7429	0.0453	1.0198	15.293	2.5968	0.1865	0.5851	1.8959	0.8333	0.7231	453.21	266.71	1.4427	0.5776	5.4091	3.1377	UNDEF	UNDEF	3.2307	107.4742	64.4845	3	3	3	UNDEF	6.8882	2.5
22.66	1.7388	0.0442	1.0249	15.3383	2.5419	0.1866	0.5894	1.8925	0.8383	0.7139	453.4	266.8	1.4391	0.5825	5.3941	3.0712	UNDEF	UNDEF	3.2268	107.1167	64.27	3	3	3	UNDEF	6.8524	2
22.67	1.7307	0.0434	1.0289	15.3045	2.5015	0.1867	0.5945	1.885	0.8422	0.7018	453.59	266.89	1.4314	0.5884	5.3634	3.032	UNDEF	UNDEF	3.2259	106.4258	63.8555	3	3	3	UNDEF	6.8163	2
22.68	1.7287	0.0429	1.0356	15.2478	2.4753	0.1868	0.5991	1.884	0.8488	0.6931	453.78	266.98	1.4303	0.5935	5.3572	2.9972	UNDEF	UNDEF	3.2237	106.2433	63.746	3	3	3	UNDEF	6.7975	2
22.69	1.7267	0.0427	1.0376	15.27	2.4722	0.1869	0.6009	1.8823	0.8507	0.6891	453.97	267.07	1.4284	0.5956	5.3483	2.9925	UNDEF	UNDEF	3.224	106.0608	63.6365	3	3	3	UNDEF	6.7909	2
22.7	1.7267	0.0426	1.0361	15.3159	2.47	0.187	0.6	1.8821	0.8491	0.6906	454.16	267.16	1.428	0.5946	5.3449	2.9848	UNDEF	UNDEF	3.2236	106.045	63.627	3	3	3	UNDEF	6.7891	2
22.71	1.7226	0.0426	1.0382	15.3497	2.4768	0.1871	0.6027	1.8783	0.8511	0.6844	454.35	267.25	1.424	0.5977	5.3283	2.9938	UNDEF	UNDEF	3.2254	105.6875	63.4125	3	3	3	UNDEF	6.782	2
22.72	1.7185	0.0421	1.0412	15.2814	2.4533	0.1872	0.6059	1.8747	0.854	0.6773	454.54	267.34	1.4201	0.6013	5.3121	2.9648	UNDEF	UNDEF	3.2243	105.33	63.198	3	3	3	UNDEF	6.7605	2
22.73	1.7185	0.0408	1.0412	15.3275	2.3835	0.1873	0.6059	1.8747	0.8539	0.6773	454.73	267.43	1.4199	0.6014	5.3096	2.8719	UNDEF	UNDEF	3.2173	105.3142	63.1885	3	3	3	UNDEF	6.726	2
22.74	1.7145	0.0392	1.0348	15.3047	2.2985	0.1874	0.6036	1.8697	0.8474	0.6797	454.92	267.52	1.4148	0.599	5.2886	2.7704	UNDEF	UNDEF	3.2106	104.965	62.979	3	3	3	UNDEF	6.6782	2
22.75	1.7145	0.0387	1.0345	15.3161	2.277	0.1875	0.6034	1.8697	0.847	0.68	455.11	267.61	1.4146	0.5988	5.2859	2.7336	UNDEF	UNDEF	3.2078	104.9492	62.9695	3	3	3	UNDEF	6.6647	2
22.76	1.7023	0.0384	1.0344	15.2814	2.2712	0.1876	0.6077	1.8575	0.8468	0.6679	455.3	267.7	1.4022	0.6039	5.2378	2.7388	UNDEF	UNDEF	3.2116	103.9167	62.35	3	3	3	UNDEF	6.6355	2
22.77	1.6902	0.0384	1.0343	15.3389	2.2816	0.1877	0.6119	1.8453	0.8466	0.6559	455.49	267.79	1.3899	0.6091	5.1901	2.7633	UNDEF	UNDEF	3.217	102.8925	61.7355	3	3	3	UNDEF	6.6141	2
22.78	1.678	0.0381	1.0396	15.3275	2.2758	0.1878	0.6195	1.8339	0.8518	0.6384	455.68	267.88	1.3783	0.618	5.1451	2.7672	UNDEF	UNDEF	3.2206	101.86	61.116	3	3	3	UNDEF	6.5833	2
22.79	1.6699	0.0379	1.0141	15.4186	2.2698	0.1879	0.6073	1.822	0.8262	0.6558	455.87	267.97	1.3661	0.6048	5.0981	2.7724	UNDEF	UNDEF	3.2244	101.1692	60.7015	3	3	3	UNDEF	6.5697	2
22.8	1.6577	0.0376	1.0006	15.3725	2.2636	0.188	0.6036	1.8078	0.8126	0.6571	456.06	268.06	1.3517	0.6012	5.0426	2.7823	UNDEF	UNDEF	3.2293	100.1367	60.082	3	3	3	UNDEF	6.5449	2
22.81	1.6375	0.0376	0.9937	15.3611	2.2731	0.1881	0.6069	1.7866	0.8056	0.6438	456.25	268.15	1.3303	0.6056	4.9611	2.8273	UNDEF	UNDEF	3.239	98.4375	59.0625	3	3	3	UNDEF	6.5111	2
22.82	1.6294	0.0375	0.9851	15.3389	2.2741	0.1882	0.6046	1.7772	0.7969	0.6443	456.44	268.24	1.3207	0.6034	4.9237	2.8372	UNDEF	UNDEF	3.2426	97.7467	58.648	3	3	3	UNDEF	6.4961	2
22.83	1.6294	0.0373	0.9808	15.3161	2.2738	0.1883	0.6019	1.7765	0.7925	0.6486	456.63	268.33	1.3199	0.6004	4.9189	2.8284	UNDEF	UNDEF	3.2422	97.7308	58.6385	3	3	3	UNDEF	6.4944	2
22.84	1.6253	0.0374	0.9798	15.3958	2.2815	0.1884	0.6029	1.7723	0.7914	0.6455	456.82	268.42	1.3155	0.6017	4.9007	2.84	UNDEF	UNDEF	3.2445	97.3733	58.424	3	3	3	UNDEF	6.4891	2
22.85	1.6253	0.0374	0.9795	15.3497	2.2872	0.1885	0.6027	1.7722	0.791	0.6458	457.01	268.51	1.3152	0.6014	4.8982	2.8427	UNDEF	UNDEF	3.2449	97.3575	58.4145	3	3	3	UNDEF	6.491	2
22.86	1.6253	0.0374	0.9798	15.3956	2.2935	0.1886	0.6029	1.7723	0.7912	0.6455	457.2	268.6	1.3151	0.6017	4.896	2.8476	UNDEF	UNDEF	3.2455	97.3404	58.4042	3	3	3	UNDEF	6.4936	2
22.87	1.6253	0.0376	0.9801	15.384	2.3008	0.1887	0.6031	1.7723	0.7914	0.6451	457.39	268.69	1.3149	0.6019	4.8938	2.8571	UNDEF	UNDEF	3.2464	97.3245	58.3947	3	3	3	UNDEF	6.4979	2
22.88	1.6253	0.038	0.9822	15.3504	2.321	0.1888	0.6043	1.7726	0.7934	0.6431	457.58	268.78	1.315	0.6033	4.8927	2.8862	UNDEF	UNDEF	3.2488	97.3093	58.3856	3	3	3	UNDEF	6.5093	2
22.89	1.6253	0.0381	0.9856	15.3956	2.3262	0.1889	0.6064	1.7731	0.7967	0.6397	457.77	268.87	1.3154	0.6057	4.8922	2.8997	UNDEF	UNDEF	3.2498	97.2942	58.3765	3	3	3	UNDEF	6.5146	2
22.9	1.6334	0.0382	0.9766	15.4303	2.3211	0.189	0.5979	1.7799	0.7876	0.6568	457.96	268.96	1.3219	0.5958	4.915	2.891	UNDEF	UNDEF	3.2474	97.9533	58.772	3	3	3	UNDEF	6.5354	2
22.91	1.6415	0.0382	0.9766	15.3955	2.3091	0.1891	0.595	1.788	0.7875	0.6649	458.15	269.05	1.3298	0.5922	4.9427	2.8741	UNDEF	UNDEF	3.244	98.6125	59.1675	3	3	3	UNDEF	6.5513	2
22.92	1.6456	0.0382	0.9766	15.3504	2.2947	0.1892	0.5935	1.7921	0.7874	0.669	458.34	269.14	1.3338	0.5904	4.9556	2.866	UNDEF	UNDEF	3.2424	98.9383	59.363	3	3	3	UNDEF	6.5599	2
22.93	1.6577	0.0382	0.9768	15.3956	2.2772	0.1893	0.5892	1.8042	0.7875	0.6809	458.53	269.23	1.3457	0.5852	4.9983	2.8406	UNDEF	UNDEF	3.2372	99.9308	59.9585	3	3	3	UNDEF	6.583	2.5
22.94	1.6699	0.0382	0.9771	15.3611	2.2595	0.1894	0.5851	1.8165	0.7877	0.6928	458.72	269.32	1.3577	0.5801	5.0414	2.8163	UNDEF	UNDEF	3.2321	100.9317	60.559	3	3	3	UNDEF	6.6067	2
22.95	1.6861	0.0383	0.9807	15.407	2.2422	0.1895	0.5816	1.8332	0.7912	0.7054	458.91	269.41	1.3743	0.5757	5.1011	2.7834	UNDEF	UNDEF	3.2251	102.2658	61.3595	3	3	3	UNDEF	6.6367	2
22.96	1.7185	0.0383	0.977	15.4301	2.2191	0.1896	0.5685	1.865	0.7874	0.7415	459.1	269.5	1.4059	0.56	5.2169	2.7243	UNDEF	UNDEF	3.212	104.95	62.97	3	3	3	UNDEF	6.7001	2
22.97	1.7388	0.0385	0.9779	15.3727	2.1976	0.1897	0.5624	1.8855	0.7882	0.7609	459.29	269.59	1.4262	0.5526	5.2902	2.6961	UNDEF	UNDEF	3.2044	106.6258	63.9755	3	3	3	UNDEF	6.7427	2
22.98	1.7631	0.0389	0.9744	15.4303	2.1867	0.1898	0.5526	1.9093	0.7846	0.7887	459.48	269.68	1.4498	0.5412	5.3759	2.68	UNDEF	UNDEF	3.1971	108.635	65.181	3	3	3	UNDEF	6.8013	2
22.99	1.7915	0.0399	0.9486	15.384	2.2082	0.1899	0.5295	1.9338	0.7587	0.8429	459.67	269.77	1.4741	0.5147	5.4644	2.7051	UNDEF	UNDEF	3.1931	110.9858	66.5915	3	3	3	UNDEF	6.8913	2
23	1.8037	0.04	0.9071	15.3956	2.1774	0.19	0.5029	1.9398	0.7171	0.8966	459.86	269.86	1.4799	0.4846	5.484	2.7019	UNDEF	UNDEF	3.1915	111.9867	67.192	3	3	3	UNDEF	6.9303	2
23.01	1.8037	0.04	0.8774	15.4756	2.1382	0.1901	0.4865	1.9353	0.6873	0.9263	460.05	269.95	1.4753	0.4659	5.465	2.7113	UNDEF	UNDEF	3.1936	111.9708	67.1825	3	3	3	UNDEF	6.9406	2
23.02	1.8847	0.04	0.8477	15.4186	2.0546	0.1902	0.4498	2.0119	0.6575	1.037	460.24	270.04	1.5516	0.4238	5.7459	2.5775	UNDEF	UNDEF	3.1636	118.705	71.223	3	3	3	UNDEF	7.1008	2
23.03	1.9415	0.04	0.8325	15.3044	1.8625	0.1903	0.4288	2.0664	0.6422	1.109	460.44	270.14	1.6059	0.3999	5.9448	2.4899	UNDEF	UNDEF	3.1432	123.4217	74.053	3	3	3	UNDEF	7.2123	2
23.04	1.9942	0.04	0.8309	15.4301	1.6587	0.1904	0.4166	2.1188	0.6405	1.1633	460.64	270.24	1.6582	0.3863	6.136	2.4106	UNDEF	UNDEF	3.1242	127.7967	76.678	3	3	3	UNDEF	7.3127	2
23.05	2.0225	0.0385	0.8301	15.3619	1.427	0.1905	0.4104	2.147	0.6396	1.1924	460.84	270.34	1.6862	0.3793	6.2372	2.2837	UNDEF	UNDEF	3.1061	130.1383	78.083	3	3	3	UNDEF	7.3266	2
23.06	2.055	0.0325	0.8293	15.3389	1.0767	0.1906	0.4036	2.1794	0.6387	1.2257	461.04	270.44	1.7184	0.3717	6.3539	1.8932	UNDEF	UNDEF	3.0585	132.83	79.698	3	3	3	UNDEF	7.2144	2
23.07	2.1158	0.0323	0.8821	15.3956	0.957	0.1907	0.4169	2.2481	0.6914	1.2337	461.24	270.54	1.7869	0.3869	6.6048	1.8091	UNDEF	UNDEF	3.0342	137.88	82.728	3	3	3	UNDEF	7.3125	2
23.08	2.671	0.0322	0.2616	15.407	0.866	0.1908	0.0979	2.7102	0.0708	2.4094	461.44	270.64	2.2488	0.0315	8.3092	1.434	UNDEF	UNDEF	2.8982	184.13	110.478	4	4	4	UNDEF	8.4939	2
23.09	4.3247	0.0323	0.2239	15.3966	0.7996	0.1909	0.0518	4.3583	0.033	4.1008	461.64	270.74	3.8966	0.0085	14.3926	0.8278	9.76	3.5618	2.5767	UNDEF	UNDEF	5	5	5	28.7382	11.5676	2
23.1	5.1556	0.0323	0.208	15.2249	0.7447	0.191	0.0404	5.1868	0.017	4.9476	461.84	270.84	4.725	0.0036	17.4456	0.6829	17.0437	10.2874	2.4652	UNDEF	UNDEF	5	5	5	29.9596	13.0693	2
23.11	5.5164	0.0339	0.208	15.1341	0.7366	0.1911	0.0377	5.5476	0.0169	5.3084	462.04	270.94	5.0856	0.0033	18.7701	0.6664	19.842	12.8713	2.4319	UNDEF	UNDEF	5	5	5	30.4203	13.7694	2
23.12	5.9906	0.039	0.2081	15.0233	0.8153	0.1912	0.0347	6.0218	0.0169	5.7825	462.24	271.04	5.5596	0.003	20.512	0.7012	23.2554	16.0231	2.4069	UNDEF	UNDEF	5	5	5	30.9768	14.7824	2
23.13	6.4364	0.051	0.2082	14.992	1.0429	0.1913	0.0323	6.4676	0.0169	6.2282	462.44	271.14	6.0052	0.0028	22.1479	0.8496	26.2253	18.7654	2.4156	UNDEF	UNDEF	5	5	5	31.4556	15.9456	2
23.14	6.2986	0.0547	0.2117	14.9693	1.1068	0.1914	0.0336	6.3304	0.0203	6.0869	462.64	271.24	5.8677	0.0035	21.6329	0.933	25.3189	17.9285	2.4441	UNDEF	UNDEF	5	5	5	31.3085	15.8108	2
23.15	5.9217	0.0564	0.2287	15.0699	1.1429	0.1915	0.0386	5.956	0.0372	5.693	462.84	271.34	5.4932	0.0068	20.2446	1.0266	22.7501	15.5566	2.4896	UNDEF	UNDEF	5	5	5	30.8913	15.1849	2
23.16	5.8204	0.0572	0.219	14.9799	1.1967	0.1916	0.0376	5.8533	0.0274	5.6014	463.04	271.44	5.3902	0.0051	19.8578	1.0605	22.0258	14.8877	2.5038	UNDEF	UNDEF	5	5	5	30.7722	15.0268	2
23.17	5.4799	0.0579	0.1713	15.0146	1.2795	0.1917	0.0313	5.5056	-0.0204	5.3086	463.24	271.54	5.0423	-0.0041	18.5695	1.149	19.516	12.5703	2.5465	UNDEF	UNDEF	5	5	5	30.3599	14.4414	2
23.18	4.3774	0.0578	0.1907	15.0041	1.3614	0.1918	0.0436	4.406	-0.0011	4.1867	463.44	271.64	3.9426	-0.0003	14.5139	1.4666	UNDEF	UNDEF	2.6925	326.1633	195.698	4	5	4	UNDEF	12.4193	2
23.19	3.4898	0.0585	0.1229	15.1046	1.4882	0.1919	0.0352	3.5082	-0.069	3.3669	463.64	271.74	3.0446	-0.0227	11.2041	1.9199	UNDEF	UNDEF	2.8494	252.18	151.308	4	4	4	UNDEF	10.7885	2
23.2	2.821	0.0591	0.1175	14.8659	1.6531	0.192	0.0416	2.8386	-0.0745	2.7035	463.84	271.84	2.3748	-0.0314	8.736	2.4879	UNDEF	UNDEF	3.0009	196.43	117.858	3	4	4	UNDEF	9.5468	2
23.21	2.5089	0.0604	0.1167	14.878	1.8693	0.1921	0.0465	2.5264	-0.0754	2.3922	464.04	271.94	2.0624	-0.0366	7.5839	2.9282	UNDEF	UNDEF	3.0908	170.405	102.243	3	4	4	UNDEF	8.9968	2
23.22	2.2819	0.0638	0.117	14.9127	2.1893	0.1922	0.0513	2.2995	-0.0752	2.1649	464.23	272.03	1.8352	-0.041	6.7464	3.479	UNDEF	UNDEF	3.1745	151.4725	90.8835	3	4	4	UNDEF	8.6628	2
23.23	1.9212	0.0644	0.1173	14.878	2.4671	0.1923	0.0611	1.9388	-0.075	1.8039	464.42	272.12	1.4744	-0.0509	5.4181	4.3671	UNDEF	UNDEF	3.3086	121.3983	72.839	3	4	4	UNDEF	8.051	2
23.24	1.8685	0.066	0.118	14.9667	2.8324	0.1924	0.0631	1.8862	-0.0744	1.7505	464.61	272.21	1.4216	-0.0524	5.2224	4.6417	UNDEF	UNDEF	3.3367	116.9908	70.1945	3	4	4	UNDEF	8.0045	2
23.25	1.8361	0.0664	0.1211	14.9225	3.1115	0.1925	0.066	1.8543	-0.0714	1.715	464.81	272.31	1.3895	-0.0514	5.1025	4.7792	UNDEF	UNDEF	3.3522	114.2742	68.5645	3	3	3	UNDEF	7.9634	2
23.26	1.8358	0.0666	0.1366	14.9007	3.3176	0.1926	0.0744	1.8563	-0.056	1.6992	465.01	272.41	1.3913	-0.0402	5.1075	4.7864	UNDEF	UNDEF	3.3522	114.2364	68.5418	3	4	4	UNDEF	7.9624	2
23.27	1.8358	0.0658	0.1558	14.9693	3.4054	0.1927	0.0848	1.8591	-0.0369	1.68	465.21	272.51	1.3939	-0.0265	5.1151	4.7192	UNDEF	UNDEF	3.3482	114.2138	68.5283	3	4	4	UNDEF	7.9366	2
23.28	1.8359	0.065	0.1709	14.9799	3.4558	0.1928	0.0931	1.8616	-0.0219	1.6651	465.41	272.61	1.3962	-0.0157	5.1214	4.6535	UNDEF	UNDEF	3.3443	114.2106	68.5264	3	4	4	UNDEF	7.9127	2
23.29	1.8361	0.0633	0.1881	14.9225	3.4302	0.1929	0.1024	1.8643	-0.0048	1.648	465.61	272.71	1.3987	-0.0035	5.1289	4.5267	UNDEF	UNDEF	3.3371	114.2075	68.5245	3	4	4	UNDEF	7.8678	2
23.3	1.8366	0.0556	0.191	14.9345	3.0215	0.193	0.104	1.8652	-0.002	1.6456	465.81	272.81	1.3994	-0.0015	5.1297	3.9713	UNDEF	UNDEF	3.3054	114.2315	68.5389	3	4	4	UNDEF	7.6774	2
23.31	1.8371	0.0516	0.1926	14.9007	2.8076	0.1931	0.1048	1.866	-0.0005	1.6445	466	272.9	1.4	-0.0004	5.1299	3.6838	UNDEF	UNDEF	3.2875	114.2563	68.5538	3	4	4	UNDEF	7.5749	2
23.32	1.8401	0.0497	0.1944	14.8985	2.706	0.1932	0.1057	1.8693	0.0012	1.6457	466.19	272.99	1.4031	0.0009	5.1396	3.5428	UNDEF	UNDEF	3.2777	114.4925	68.6955	3	4	4	UNDEF	7.5307	2
23.33	1.8381	0.0462	0.2	14.9679	2.5165	0.1933	0.1088	1.8681	0.0067	1.6381	466.38	273.08	1.4017	0.0048	5.1329	3.2983	UNDEF	UNDEF	3.2615	114.3079	68.5848	3	4	4	UNDEF	7.4315	2
23.34	1.8371	0.0453	0.2028	14.9345	2.4654	0.1934	0.1104	1.8675	0.0095	1.6342	466.57	273.17	1.4009	0.0067	5.1284	3.2336	UNDEF	UNDEF	3.2572	114.2078	68.5247	3	4	4	UNDEF	7.4039	2
23.35	1.8369	0.0451	0.2059	14.9212	2.4526	0.1935	0.1121	1.8677	0.0124	1.6309	466.76	273.26	1.401	0.0089	5.1269	3.2172	UNDEF	UNDEF	3.2562	114.1748	68.5049	3	4	4	UNDEF	7.3972	2
23.36	1.8369	0.045	0.2096	14.9345	2.4457	0.1936	0.1141	1.8683	0.016	1.6273	466.95	273.35	1.4014	0.0114	5.1267	3.2084	UNDEF	UNDEF	3.2555	114.1626	68.4975	3	4	4	UNDEF	7.394	2
23.37	1.8369	0.0449	0.2166	14.8886	2.4433	0.1937	0.1179	1.8694	0.0229	1.6203	467.14	273.44	1.4023	0.0163	5.1283	3.2041	UNDEF	UNDEF	3.2551	114.1504	68.4902	3	4	4	UNDEF	7.3918	2
23.38	1.8371	0.0453	0.2206	14.9572	2.464	0.1938	0.1201	1.8702	0.0268	1.6165	467.33	273.53	1.4029	0.0191	5.1287	3.2304	UNDEF	UNDEF	3.257	114.1475	68.4885	3	4	4	UNDEF	7.4026	2
23.39	1.8381	0.0457	0.2241	14.9786	2.4852	0.1939	0.1219	1.8717	0.0302	1.614	467.52	273.62	1.4042	0.0215	5.1319	3.2549	UNDEF	UNDEF	3.2585	114.215	68.529	3	4	4	UNDEF	7.415	2
23.4	1.8401	0.0462	0.2287	15.0244	2.5141	0.194	0.1243	1.8744	0.0347	1.6114	467.71	273.71	1.4067	0.0247	5.1394	3.2868	UNDEF	UNDEF	3.2602	114.3658	68.6195	3	4	4	UNDEF	7.4326	2
23.41	1.8401	0.0468	0.2357	14.9799	2.5433	0.1941	0.1281	1.8755	0.0416	1.6044	467.9	273.8	1.4076	0.0296	5.1408	3.3227	UNDEF	UNDEF	3.2626	114.35	68.61	3	3	3	UNDEF	7.446	2
23.42	1.8442	0.0486	0.2397	14.9799	2.6451	0.1942	0.13	1.8802	0.0455	1.6045	468.09	273.89	1.4121	0.0322	5.1556	3.4446	UNDEF	UNDEF	3.27	114.6758	68.8055	3	3	3	UNDEF	7.5038

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.5	1.832	0.0517	0.2808	15.0819	2.8228	0.195	0.1532	1.8741	0.0857	1.5512	469.61	274.61	1.4045	0.0611	5.1145	3.6829	UNDEF	UNDEF	3.2886	113.5325	68.1195	3	3	3	UNDEF	7.5599	2
23.51	1.832	0.0522	0.2845	15.0026	2.8498	0.1951	0.1553	1.8747	0.0894	1.5475	469.8	274.7	1.4049	0.0637	5.1142	3.7151	UNDEF	UNDEF	3.2906	113.5167	68.11	3	3	3	UNDEF	7.5719	2
23.52	1.828	0.0522	0.2885	15.0833	2.8509	0.1952	0.1579	1.8713	0.0933	1.5394	469.99	274.79	1.4013	0.0666	5.0995	3.7244	UNDEF	UNDEF	3.2923	113.1675	67.9005	3	3	3	UNDEF	7.5649	2
23.53	1.828	0.0522	0.2927	15.0244	2.8499	0.1953	0.1601	1.8719	0.0974	1.5353	470.18	274.88	1.4017	0.0695	5.0994	3.7231	UNDEF	UNDEF	3.2922	113.1517	67.891	3	3	3	UNDEF	7.5644	2
23.54	1.827	0.0522	0.3021	15.0352	2.8483	0.1954	0.1654	1.8724	0.1067	1.5249	470.37	274.97	1.402	0.0761	5.0987	3.7215	UNDEF	UNDEF	3.2922	113.0561	67.8337	3	3	3	UNDEF	7.5602	2
23.55	1.8266	0.0518	0.3075	15.1254	2.8277	0.1955	0.1684	1.8728	0.112	1.5191	470.56	275.06	1.4022	0.0799	5.0978	3.696	UNDEF	UNDEF	3.2906	113.0061	67.8036	3	3	3	UNDEF	7.5495	2
23.56	1.8267	0.0517	0.3128	15.0699	2.8183	0.1956	0.1713	1.8736	0.1172	1.5139	470.75	275.15	1.4029	0.0836	5.0986	3.6847	UNDEF	UNDEF	3.2898	112.9963	67.7978	3	3	3	UNDEF	7.5453	2
23.57	1.8268	0.0516	0.3234	15.0592	2.8082	0.1957	0.177	1.8753	0.1277	1.5034	470.94	275.24	1.4043	0.0909	5.1022	3.6714	UNDEF	UNDEF	3.2887	112.9866	67.7919	3	3	3	UNDEF	7.5392	2
23.58	1.828	0.0516	0.4317	14.9679	2.8053	0.1958	0.2362	1.8928	0.2359	1.3963	471.13	275.33	1.4216	0.166	5.1634	3.6268	UNDEF	UNDEF	3.2815	113.0725	67.8435	3	3	3	UNDEF	7.5029	1.4286
23.59	1.8442	0.0516	0.4478	15.0819	2.802	0.1959	0.2428	1.9114	0.2519	1.3964	471.32	275.42	1.44	0.1749	5.2286	3.5804	UNDEF	UNDEF	3.2739	114.4067	68.644	3	3	3	UNDEF	7.5259	2
23.6	1.8442	0.0516	0.4585	15.0592	2.7987	0.196	0.2486	1.913	0.2625	1.3857	471.51	275.51	1.4415	0.1821	5.232	3.5769	UNDEF	UNDEF	3.2734	114.3908	68.6345	3	3	3	UNDEF	7.5233	2
23.61	1.8482	0.0518	0.4667	15.0352	2.8097	0.1961	0.2525	1.9182	0.2706	1.3815	471.7	275.6	1.4465	0.1871	5.2486	3.5828	UNDEF	UNDEF	3.2726	114.7083	68.825	3	3	3	UNDEF	7.5353	2
23.62	1.8523	0.0521	0.4808	15.0819	2.8207	0.1962	0.2596	1.9244	0.2846	1.3715	471.89	275.69	1.4525	0.196	5.2687	3.5863	UNDEF	UNDEF	3.2715	115.0342	69.0205	3	3	3	UNDEF	7.5453	2
23.63	1.8564	0.0526	0.4906	15.0833	2.8462	0.1963	0.2643	1.93	0.2944	1.3658	472.08	275.78	1.4579	0.2019	5.2865	3.6099	UNDEF	UNDEF	3.2718	115.36	69.216	3	3	3	UNDEF	7.5638	2
23.64	1.8564	0.0529	0.5011	15.0712	2.8572	0.1964	0.2699	1.9316	0.3047	1.3553	472.27	275.87	1.4593	0.2088	5.2898	3.6248	UNDEF	UNDEF	3.2725	115.3442	69.2065	3	3	3	UNDEF	7.5681	2
23.65	1.8564	0.0532	0.5094	15.0485	2.8678	0.1965	0.2744	1.9328	0.3129	1.347	472.46	275.96	1.4603	0.2143	5.2919	3.64	UNDEF	UNDEF	3.2734	115.3283	69.197	3	3	3	UNDEF	7.5729	2
23.66	1.8563	0.0535	0.5279	15.0606	2.8875	0.1966	0.2844	1.9355	0.3313	1.3284	472.65	276.05	1.4628	0.2265	5.299	3.6606	UNDEF	UNDEF	3.2742	115.3018	69.1811	3	3	3	UNDEF	7.5772	2
23.67	1.8561	0.0539	0.5346	15.0939	2.9052	0.1967	0.288	1.9363	0.3379	1.3215	472.84	276.14	1.4635	0.2309	5.2998	3.6857	UNDEF	UNDEF	3.2758	115.2753	69.1652	3	3	3	UNDEF	7.5856	2
23.68	1.8564	0.0545	0.5442	15.1166	2.9306	0.1968	0.2931	1.938	0.3474	1.3122	473.03	276.23	1.465	0.2371	5.3035	3.7184	UNDEF	UNDEF	3.2776	115.2808	69.1685	3	3	3	UNDEF	7.5972	2
23.69	1.8563	0.0545	0.5535	15.0939	2.9274	0.1969	0.2982	1.9393	0.3566	1.3028	473.22	276.32	1.4661	0.2432	5.3057	3.7154	UNDEF	UNDEF	3.2773	115.2543	69.1526	3	3	3	UNDEF	7.5947	2
23.7	1.8562	0.0547	0.5762	15.0365	2.9386	0.197	0.3104	1.9427	0.3792	1.2801	473.41	276.41	1.4693	0.2581	5.3155	3.7253	UNDEF	UNDEF	3.2772	115.2355	69.1413	3	3	3	UNDEF	7.5944	2
23.71	1.8563	0.0548	0.5859	15.1166	2.9368	0.1971	0.3156	1.9442	0.3888	1.2704	473.6	276.5	1.4706	0.2644	5.3186	3.7238	UNDEF	UNDEF	3.2769	115.2265	69.1359	3	3	3	UNDEF	7.5929	2
23.72	1.8564	0.0548	0.5968	15.0939	2.9344	0.1972	0.3215	1.9459	0.3996	1.2596	473.79	276.59	1.4721	0.2714	5.3224	3.722	UNDEF	UNDEF	3.2766	115.2175	69.1305	3	3	3	UNDEF	7.5911	2
23.73	1.8726	0.0548	0.6057	15.1046	2.9303	0.1973	0.3234	1.9635	0.4084	1.2669	473.98	276.68	1.4895	0.2742	5.3834	3.6781	UNDEF	UNDEF	3.2696	116.5517	69.931	3	3	3	UNDEF	7.6173	2
23.74	1.8766	0.0548	0.6289	15.1612	2.9297	0.1974	0.3351	1.9709	0.4315	1.2477	474.17	276.77	1.4968	0.2883	5.408	3.6638	UNDEF	UNDEF	3.267	116.8692	70.1215	3	3	3	UNDEF	7.6188	2
23.75	1.8766	0.0549	0.646	15.0592	2.9292	0.1975	0.3443	1.9735	0.4485	1.2306	474.36	276.86	1.4991	0.2992	5.4148	3.6616	UNDEF	UNDEF	3.2664	116.8533	70.112	3	3	3	UNDEF	7.6153	2
23.76	1.8806	0.055	0.6574	15.0939	2.9326	0.1976	0.3496	1.9793	0.4598	1.2232	474.55	276.95	1.5047	0.3056	5.4332	3.6562	UNDEF	UNDEF	3.2648	117.175	70.305	3	3	3	UNDEF	7.6227	2
23.77	1.8847	0.0553	0.6665	15.1385	2.9433	0.1977	0.3537	1.9847	0.4688	1.2182	474.74	277.04	1.5099	0.3105	5.4503	3.6609	UNDEF	UNDEF	3.264	117.4967	70.498	3	3	3	UNDEF	7.6344	2
23.78	1.8888	0.0553	0.6859	15.1166	2.9433	0.1978	0.3631	1.9917	0.4881	1.2029	474.93	277.13	1.5168	0.3218	5.4731	3.6483	UNDEF	UNDEF	3.2617	117.8225	70.6935	3	3	3	UNDEF	7.6376	2
23.79	1.8868	0.0553	0.6969	15.1145	2.94	0.1979	0.3694	1.9913	0.499	1.1898	475.12	277.22	1.5162	0.3291	5.4692	3.6497	UNDEF	UNDEF	3.262	117.6358	70.5815	3	3	3	UNDEF	7.6313	2
23.8	1.8847	0.0553	0.7023	15.0592	2.9385	0.198	0.3726	1.99	0.5043	1.1824	475.31	277.31	1.5147	0.3329	5.4622	3.6531	UNDEF	UNDEF	3.2627	117.4492	70.4695	3	3	3	UNDEF	7.6269	2
23.81	1.8847	0.0553	0.7026	15.106	2.9362	0.1981	0.3728	1.9901	0.5044	1.1822	475.5	277.4	1.5146	0.3331	5.4599	3.6518	UNDEF	UNDEF	3.2628	117.4333	70.46	3	3	3	UNDEF	7.6273	2
23.82	1.8829	0.0553	0.7186	15.0926	2.9322	0.1982	0.3816	1.9907	0.5203	1.1644	475.69	277.49	1.515	0.3435	5.4598	3.6475	UNDEF	UNDEF	3.2625	117.2709	70.3625	3	3	3	UNDEF	7.6187	2
23.83	1.8827	0.0553	0.7294	15.1046	2.9305	0.1983	0.3874	1.9921	0.5311	1.1533	475.88	277.58	1.5162	0.3503	5.4624	3.6443	UNDEF	UNDEF	3.2621	117.2362	70.3417	3	3	3	UNDEF	7.6156	2
23.84	1.8827	0.0553	0.7375	15.1265	2.929	0.1984	0.3917	1.9933	0.5391	1.1452	476.07	277.67	1.5173	0.3553	5.4642	3.6419	UNDEF	UNDEF	3.2618	117.2188	70.3313	3	3	3	UNDEF	7.6139	2
23.85	1.8837	0.0553	0.7432	15.2067	2.9281	0.1985	0.3946	1.9952	0.5447	1.1405	476.26	277.76	1.5189	0.3586	5.4685	3.6379	UNDEF	UNDEF	3.2613	117.2865	70.3719	3	3	3	UNDEF	7.6149	2
23.86	1.8847	0.0553	0.7511	15.1492	2.9267	0.1986	0.3985	1.9974	0.5525	1.1336	476.45	277.85	1.5209	0.3633	5.4739	3.6331	UNDEF	UNDEF	3.2606	117.3542	70.4125	3	3	3	UNDEF	7.6151	2
23.87	1.8847	0.0559	0.7742	15.2166	2.9602	0.1987	0.4108	2.0008	0.5755	1.1105	476.64	277.94	1.5242	0.3776	5.4839	3.6689	UNDEF	UNDEF	3.2623	117.3383	70.403	3	3	3	UNDEF	7.6246	2
23.88	1.8888	0.0566	0.7755	15.1505	2.9934	0.1988	0.4106	2.0051	0.5768	1.1132	476.83	278.03	1.5283	0.3774	5.4967	3.7026	UNDEF	UNDEF	3.2636	117.66	70.596	3	3	3	UNDEF	7.6485	2
23.89	1.8928	0.0569	0.7835	15.1385	3.0048	0.1989	0.4139	2.0103	0.5846	1.1093	477.03	278.13	1.5333	0.3813	5.5129	3.7078	UNDEF	UNDEF	3.2629	117.9808	70.7885	3	3	3	UNDEF	7.6607	2
23.9	1.8969	0.0569	0.7899	15.172	3.0022	0.199	0.4164	2.0154	0.5909	1.107	477.23	278.23	1.5382	0.3842	5.5284	3.6963	UNDEF	UNDEF	3.2611	118.3058	70.9835	3	3	3	UNDEF	7.6672	2
23.91	1.8969	0.0569	0.8027	15.1625	2.9997	0.1991	0.4232	2.0173	0.6036	1.0942	477.42	278.32	1.5399	0.392	5.5328	3.6923	UNDEF	UNDEF	3.2606	118.29	70.974	3	3	3	UNDEF	7.6641	2
23.92	1.8979	0.0569	0.8087	15.1625	2.999	0.1992	0.4261	2.0192	0.6095	1.0892	477.61	278.41	1.5416	0.3954	5.5372	3.6893	UNDEF	UNDEF	3.2601	118.3585	71.0151	3	3	3	UNDEF	7.6654	2
23.93	1.8989	0.0569	0.8219	15.1852	3.0023	0.1993	0.4328	2.0222	0.6226	1.077	477.81	278.51	1.5444	0.4032	5.5452	3.6837	UNDEF	UNDEF	3.2592	118.4263	71.0558	3	3	3	UNDEF	7.6644	2
23.94	1.901	0.0574	0.8251	15.1839	3.0335	0.1994	0.434	2.0247	0.6257	1.0759	478.01	278.61	1.5467	0.4045	5.5515	3.7135	UNDEF	UNDEF	3.2607	118.5783	71.147	3	3	3	UNDEF	7.6812	2
23.95	1.905	0.0574	0.8327	15.1959	3.0362	0.1995	0.4371	2.0299	0.6332	1.0723	478.21	278.71	1.5517	0.4081	5.5674	3.701	UNDEF	UNDEF	3.2589	118.8992	71.3295	3	3	3	UNDEF	7.6871	2
23.96	1.905	0.0577	0.8407	15.2286	3.0533	0.1996	0.4413	2.0311	0.6411	1.0643	478.41	278.81	1.5527	0.4129	5.569	3.7152	UNDEF	UNDEF	3.2597	118.8825	71.3295	3	3	3	UNDEF	7.6917	2
23.97	1.905	0.0581	0.8436	15.172	3.0786	0.1997	0.4428	2.0315	0.6438	1.0614	478.61	278.91	1.5529	0.4146	5.5678	3.7405	UNDEF	UNDEF	3.2614	118.8658	71.3195	3	3	3	UNDEF	7.7014	2.5
23.98	1.8969	0.0581	0.848	15.1959	3.0829	0.1998	0.447	2.0241	0.6482	1.0489	478.81	279.01	1.5453	0.4195	5.5385	3.7592	UNDEF	UNDEF	3.2645	118.1742	70.9045	3	3	3	UNDEF	7.6865	2
23.99	1.8645	0.058	0.8461	15.1839	3.082	0.1999	0.4538	1.9914	0.6462	1.0184	479.01	279.11	1.5124	0.4273	5.4187	3.8345	UNDEF	UNDEF	3.2771	115.4575	69.2745	3	3	3	UNDEF	7.6276	2
24	1.8643	0.0579	0.8624	15.2166	3.0812	0.2	0.4626	1.9936	0.6624	1.0018	479.21	279.21	1.5144	0.4374	5.424	3.8231	UNDEF	UNDEF	3.2761	115.422	69.2532	3	3	3	UNDEF	7.6205	2
24.01	1.8642	0.0574	0.8636	15.2186	3.0598	0.2001	0.4632	1.9937	0.6635	1.0006	479.41	279.31	1.5143	0.4381	5.4217	3.791	UNDEF	UNDEF	3.2742	115.4	69.24	3	3	3	UNDEF	7.6096	2
24.02	1.8644	0.0566	0.8702	15.2645	3.0202	0.2002	0.4667	1.9949	0.67	0.9942	479.61	279.41	1.5153	0.4421	5.4231	3.7354	UNDEF	UNDEF	3.2706	115.3954	69.2373	3	3	3	UNDEF	7.5895	2
24.03	1.8645	0.0563	0.8727	15.2186	3.0083	0.2003	0.4681	1.9954	0.6724	0.9918	479.81	279.51	1.5156	0.4437	5.4223	3.7167	UNDEF	UNDEF	3.2695	115.3908	69.2345	3	3	3	UNDEF	7.5835	2
24.04	1.8644	0.0563	0.8964	15.2186	3.0103	0.2004	0.4808	1.9988	0.696	0.968	480.01	279.61	1.5188	0.4582	5.4319	3.7089	UNDEF	UNDEF	3.2683	115.3636	69.2181	3	3	3	UNDEF	7.5765	2
24.05	1.8643	0.0563	0.9155	15.22	3.0103	0.2005	0.4911	2.0017	0.715	0.9488	480.21	279.71	1.5215	0.4699	5.4394	3.7025	UNDEF	UNDEF	3.2674	115.3439	69.2063	3	3	3	UNDEF	7.5712	2
24.06	1.8644	0.0563	0.9256	15.2079	3.0068	0.2006	0.4965	2.0033	0.725	0.9388	480.41	279.81	1.5229	0.4761	5.4425	3.699	UNDEF	UNDEF	3.267	115.334	69.2004	3	3	3	UNDEF	7.5691	2
24.07	1.8645	0.0565	0.9369	15.2306	3.011	0.2007	0.5025	2.005	0.7362	0.9276	480.61	279.91	1.5244	0.4829	5.4461	3.7041	UNDEF	UNDEF	3.2671	115.3242	69.1945	3	3	3	UNDEF	7.5699	2
24.08	1.8766	0.0565	0.9321	15.2067	3.0115	0.2008	0.4967	2.0164	0.7313	0.9445	480.81	280.01	1.5356	0.4763	5.4841	3.6814	UNDEF	UNDEF	3.2631	116.3158	69.7895	3	3	3	UNDEF	7.5963	2
24.09	1.8847	0.0566	0.9314	15.2633	3.012	0.2009	0.4942	2.0244	0.7305	0.9533	481.01	280.11	1.5434	0.4733	5.51	3.6671	UNDEF	UNDEF	3.2604	116.9742	70.1845	3	3	3	UNDEF	7.6141	2
24.1	1.8888	0.0566	0.9312	15.2186	3.0088	0.201	0.493	2.0285	0.7302	0.9576	481.21	280.21	1.5473	0.472	5.5218	3.6577	UNDEF	UNDEF	3.259	117.2992	70.3795	3	3	3	UNDEF	7.6227	2
24.11	1.8969	0.0573	0.9314	15.2513	3.0411	0.2011	0.491	2.0366	0.7303	0.9655	481.41	280.31	1.5552	0.4696	5.5482	3.6824	UNDEF	UNDEF	3.2589	117.9575	70.7745	3	3	3	UNDEF	7.6547	2
24.12	1.8928	0.0576	0.9316	15.2427	3.0546	0.2012	0.4922	2.0325	0.7304	0.9612	481.61	280.41	1.5509	0.471	5.5309	3.7139	UNDEF	UNDEF	3.2621	117.5992	70.5595	3	3	3	UNDEF	7.6562	2
24.13	1.8888	0.0576	0.9321	15.2969	3.0527	0.2013	0.4935	2.0286	0.7308	0.9567	481.81	280.51	1.5468	0.4724	5.5142	3.7258	UNDEF	UNDEF	3.2639	117.2492	70.3495	3	3	3	UNDEF	7.6506	2
24.14	1.8888	0.0577	0.935	15.2525	3.0507	0.2014	0.495	2.029	0.7336	0.9538	482.01	280.61	1.547	0.4742	5.5131	3.7273	UNDEF	UNDEF	3.2641	117.2325	70.3395	3	3	3	UNDEF	7.6516	2
24.15	1.8888	0.0577	0.9438	15.3088	3.0483	0.2015	0.4997	2.0304	0.7423	0.945	482.21	280.71	1.5482	0.4795	5.5152	3.7244	UNDEF	UNDEF	3.2638	117.2158	70.3295	3	3	3	UNDEF	7.6497	2
24.16	1.8888	0.0579	0.9513	15.2405	3.0603	0.2016	0.5036	2.0315	0.7497	0.9375	482.41	280.81	1.5491	0.484	5.5165	3.7387	UNDEF	UNDEF	3.2646	117.1992	70.3195	3	3	3	UNDEF	7.6545	2
24.17	1.8928	0.0582	0.9493	15.3327	3.0714	0.2017	0.5015	2.0352	0.7476	0.9435	482.61	280.91	1.5526	0.4815	5.527	3.7468	UNDEF	UNDEF	3.2644	117.5158	70.5095	3	3	3	UNDEF	7.6697	2
24.18	1.8969	0.0582	0.9683	15.2525	3.0687	0.2018	0.5105	2.0421	0.7665	0.9286	482.81	281.01	1.5593	0.4916	5.549	3.731	UNDEF	UNDEF	3.262	117.8408	70.7045	3	3	3	UNDEF	7.6722	2
24.19	1.8928	0.0587	0.9837	15.2525	3.0949	0.2019	0.5197	2.0404	0.7818	0.9092	483.01	281.11	1.5574	0.502	5.5401	3.7706	UNDEF	UNDEF	3.2651	117.4867	70.492	3	3	3	UNDEF	7.6736	2
24.2	1.8939	0.0587	1.0004	15.2513	3.0937	0.202	0.5282	2.0439	0.7984	0.8935	483.21	281.21	1.5607	0.5116	5.55	3.763	UNDEF	UNDEF	3.264	117.5539	70.5323	3	3	3	UNDEF	7.6712	2
24.21	1.8949	0.059	1.0144	15.3546	3.1062	0.2021	0.5353	2.047	0.8123	0.8805	483.41	281.31	1.5636	0.5195	5.5583	3.7731	UNDEF	UNDEF	3.2641	117.621	70.5726	3	3	3	UNDEF	7.6759	2
24.22	1.8969	0.0591	1.0026	15.3207	3.1116	0.2022	0.5285	2.0473	0.8004	0.8943	483.61	281.41	1.5637	0.5119	5.5566	3.7813	UNDEF	UNDEF	3.2647	117.7742	70.6645	3	3	3	UNDEF	7.6878	2
24.23	1.909	0.0592	1.0088	15.3546	3.1136	0.2023	0.5284	2.0603	0.8064	0.9002	483.81	281.51	1.5765	0.5115	5.6002	3.7547	UNDEF	UNDEF	3.2602	118.7658	71.2595	3	3	3	UNDEF	7.7107	2
24.24	1.9212	0.0592	1.0149	15.2633	3.1103	0.2024	0.5283	2.0734	0.8125	0.9063	484.01	281.61	1.5894	0.5112	5.6441	3.7215	UNDEF	UNDEF	3.2552	119.7658	71.8595	3	3	3	UNDEF	7.7314	2
24.25	1.9131	0.0591	1.0332	15.3207	3.1076	0.2025	0.5401	2.0681	0.8307	0.8799	484.21	281.71	1.5839	0.5245	5.6223	3.7319	UNDEF	UNDEF	3.2573	119.0742	71.4445	3	3	3	UNDEF	7.7106	2
24.26	1.9009	0.059	1.0453	15.3426	3.1002	0.2026	0.5499	2.0577	0.8427	0.8556	484.41	281.81	1.5733	0.5356	5.5828	3.7495	UNDEF	UNDEF	3.261	118.0408	70.8245	3	3	3	UNDEF	7.6825	2
24.27	1.9007	0.0587	1.0475	15.3426	3.0849	0.2027	0.5511	2.0579	0.8448	0.8532	484.61	281.91	1.5733	0.537	5.5807	3.7323	UNDEF	UNDEF	3.26	118.0115	70.8069	3	3	3	UNDEF	7.6764	2
24.28	1.9008	0.0582	1.0409	15.2752	3.0556	0.2028	0.5476	2.0569	0.8381	0.8599	484.81	282.01	1.5721	0.5331	5.5746	3.7012	UNDEF	UNDEF	3.2584	117.9971	70.7982	3	3	3	UNDEF	7.6674	2
24.29	1.9008	0.0582	1.0398	15.3207	3.0527	0.2029	0.5471	2.0568	0.8369	0.861	485.01	282.11	1.5718	0.5325	5.5715	3.6997	UNDEF	UNDEF	3.2585	117.9826	70.7896	3	3	3	UNDEF	7.6681	2
24.3	1.9009	0.0581	1.0396	15.3307	3.0509	0.203	0.5469	2.0568	0.8366	0.8613	485.21	282.21	1.5716	0.5323	5.569	3.6977	UNDEF	UNDEF	3.2585	117.9742	70.7845	3	3	3	UNDEF	7.6687	2
24.31	1.9009	0.0581	1.0394	15.3882	3.0496	0.2031	0.5468	2.0568	0.8363	0.8615	485.41	282.31	1.5714	0.5322	5.5662	3.6961	UNDEF	UNDEF	3.2586	117.9575	70.7745	3	3	3	UNDEF	7.6691	2
24.32	1.9019	0.058	1.0412	15.3219	3.0478	0.2032	0.5474	2.0581	0.838	0.8607	485.61	282.41	1.5725	0.5329	5.5681	3.6914	UNDEF	UNDEF	3.2582	118.0263	70.8158	3	3	3	UNDEF	7.6708	2
24.33	1.903	0.0579	1.039	15.2741	3.0396	0.2033	0.546	2.0588	0.8357	0.864	485.81	282.51	1.573	0.5313	5.5679	3.6818	UNDEF	UNDEF	3.2576	118.095	70.857	3	3	3	UNDEF	7.6715	2
24.34	1.905	0.0579	1.0386	15.298	3.0388	0.2034	0.5452	2.0608	0.8352	0.8664	486.01	282.61	1.5748	0.5303	5.5723	3.6779	UNDEF	UNDEF	3.2571	118.2492	70.9495	3	3	3	UNDEF	7.6767	2
24.35	1.905	0.0579	1.0384	15.3546	3.038	0.2035	0.5451	2.0608	0.8349	0.8666	486.21	282.71	1.5745	0.5302	5.5695	3.6781	UNDEF	UNDEF	3.2572	118.2325	70.9395	3	3	3	UNDEF	7.6778	2
24.36	1.909	0.0579	1.0384	15.3546	3.038	0.2036	0.5439	2.0648	0.8348	0.8706	486.41	282.81	1.5783	0.5289	5.5809	3.6693	UNDEF	UNDEF	3.2559	118

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.44	1.8969	0.0596	1.044	15.3546	3.1559	0.2044	0.5504	2.0535	0.8396	0.8529	488.01	283.61	1.5655	0.5363	5.5198	3.8048	UNDEF	UNDEF	3.2686	117.4075	70.4445	3	3	3	UNDEF	7.7102	2
24.45	1.8847	0.0596	1.0485	15.3546	3.1623	0.2045	0.5563	2.042	0.844	0.8362	488.21	283.71	1.5538	0.5432	5.4766	3.833	UNDEF	UNDEF	3.2732	116.3742	69.8245	3	3	3	UNDEF	7.6873	2
24.46	1.8726	0.0595	1.058	15.4348	3.1657	0.2046	0.565	2.0313	0.8534	0.8146	488.41	283.81	1.5429	0.5531	5.4363	3.8569	UNDEF	UNDEF	3.2774	115.3492	69.2095	3	3	3	UNDEF	7.6619	2
24.47	1.8645	0.0593	1.0612	15.4329	3.1641	0.2047	0.5692	2.0237	0.8565	0.8033	488.61	283.91	1.5351	0.558	5.4069	3.8637	UNDEF	UNDEF	3.2797	114.6575	68.7945	3	3	3	UNDEF	7.6426	2
24.48	1.8604	0.059	1.0632	15.421	3.1555	0.2048	0.5715	2.0199	0.8584	0.7972	488.81	284.01	1.5311	0.5607	5.3909	3.8523	UNDEF	UNDEF	3.2801	114.2992	68.5795	3	3	3	UNDEF	7.6279	2
24.49	1.8604	0.0588	1.0652	15.412	3.1553	0.2049	0.5726	2.0202	0.8603	0.7952	489.01	284.11	1.5312	0.5619	5.3894	3.8414	UNDEF	UNDEF	3.2795	114.2825	68.5695	3	3	3	UNDEF	7.6246	2
24.5	1.8604	0.0587	1.0667	15.3773	3.1605	0.205	0.5734	2.0204	0.8617	0.7937	489.21	284.21	1.5312	0.5628	5.3875	3.8368	UNDEF	UNDEF	3.2794	114.2658	68.5595	3	3	3	UNDEF	7.6237	2
24.51	1.8604	0.0587	1.068	15.3991	3.166	0.2051	0.5741	2.0206	0.8629	0.7924	489.41	284.31	1.5312	0.5635	5.3856	3.8322	UNDEF	UNDEF	3.2792	114.2492	68.5495	3	3	3	UNDEF	7.6228	2
24.52	1.8645	0.0587	1.0693	15.3654	3.1733	0.2052	0.5735	2.0249	0.8641	0.7952	489.61	284.41	1.5353	0.5628	5.3981	3.8214	UNDEF	UNDEF	3.2777	114.5742	68.7445	3	3	3	UNDEF	7.6308	2
24.53	1.8401	0.0587	1.0928	15.4229	3.1791	0.2053	0.5939	2.004	0.8875	0.7473	489.81	284.51	1.5142	0.5861	5.3222	3.8739	UNDEF	UNDEF	3.2861	112.5242	67.5145	3	3	3	UNDEF	7.5791	2
24.54	1.8361	0.0586	1.0915	15.4448	3.183	0.2054	0.5945	1.9998	0.8861	0.7446	490.01	284.61	1.5098	0.5869	5.3049	3.8837	UNDEF	UNDEF	3.2879	112.1742	67.3045	3	3	3	UNDEF	7.5729	2
24.55	1.8361	0.0585	1.0841	15.4448	3.1802	0.2055	0.5905	1.9987	0.8786	0.752	490.21	284.71	1.5085	0.5825	5.2984	3.8784	UNDEF	UNDEF	3.288	112.1575	67.2945	3	3	3	UNDEF	7.5736	2
24.56	1.828	0.0577	1.0809	15.4348	3.1394	0.2056	0.5913	1.9901	0.8753	0.7471	490.41	284.81	1.4997	0.5836	5.2657	3.8478	UNDEF	UNDEF	3.2884	111.4658	66.8795	3	3	3	UNDEF	7.5422	2
24.57	1.8261	0.0577	1.0776	15.4557	3.1419	0.2057	0.5901	1.9877	0.8719	0.7485	490.61	284.91	1.4971	0.5824	5.2546	3.8543	UNDEF	UNDEF	3.2895	111.2874	66.7725	3	3	3	UNDEF	7.5409	2
24.58	1.8251	0.0577	1.079	15.5022	3.1438	0.2058	0.5912	1.987	0.8732	0.7461	490.81	285.01	1.4962	0.5836	5.2496	3.8564	UNDEF	UNDEF	3.29	111.1947	66.7168	3	3	3	UNDEF	7.5399	2
24.59	1.8252	0.0574	1.073	15.4676	3.1308	0.2059	0.5879	1.9862	0.8671	0.7522	491.01	285.11	1.4952	0.5799	5.2443	3.8404	UNDEF	UNDEF	3.2894	111.1865	66.7119	3	3	3	UNDEF	7.5367	1.6667
24.6	1.8254	0.0571	1.0676	15.4904	3.1124	0.206	0.5849	1.9855	0.8616	0.7577	491.21	285.21	1.4943	0.5766	5.2393	3.824	UNDEF	UNDEF	3.2887	111.1784	66.707	3	3	3	UNDEF	7.5333	1.1111
24.61	1.828	0.0571	1.0681	15.5022	3.1069	0.2061	0.5843	1.9882	0.862	0.7598	491.41	285.31	1.4968	0.5759	5.2461	3.8174	UNDEF	UNDEF	3.2878	111.3783	66.827	3	3	3	UNDEF	7.5389	2
24.62	1.8401	0.0571	1.0687	15.4914	3.1003	0.2062	0.5808	2.0004	0.8625	0.7714	491.61	285.41	1.5088	0.5716	5.2864	3.7866	UNDEF	UNDEF	3.2831	112.3742	67.4245	3	3	3	UNDEF	7.5619	2
24.63	1.8401	0.0558	1.0697	15.4448	3.0203	0.2063	0.5814	2.0006	0.8634	0.7704	491.81	285.51	1.5088	0.5723	5.2844	3.6983	UNDEF	UNDEF	3.2776	112.3575	67.4145	3	3	3	UNDEF	7.5307	2
24.64	1.8442	0.0553	1.0749	15.4794	2.9847	0.2064	0.5829	2.0054	0.8685	0.7693	492	285.6	1.5134	0.5739	5.2991	3.653	UNDEF	UNDEF	3.2737	112.6833	67.61	3	3	3	UNDEF	7.5251	2
24.65	1.8482	0.0548	1.0848	15.4448	2.9528	0.2065	0.5869	2.0109	0.8783	0.7634	492.19	285.69	1.5187	0.5783	5.316	3.6066	UNDEF	UNDEF	3.2695	113.0008	67.8005	3	3	3	UNDEF	7.5177	2
24.66	1.8645	0.0545	1.0916	15.4229	2.9376	0.2066	0.5855	2.0282	0.885	0.7729	492.38	285.78	1.5359	0.5762	5.3743	3.5496	UNDEF	UNDEF	3.2618	114.3433	68.606	3	3	3	UNDEF	7.5402	2
24.67	1.8766	0.0537	1.1051	15.424	2.8941	0.2067	0.5889	2.0424	0.8984	0.7715	492.57	285.87	1.5498	0.5797	5.4213	3.4663	UNDEF	UNDEF	3.253	115.3358	69.2015	3	3	3	UNDEF	7.5397	2
24.68	1.8847	0.0519	1.1118	15.4448	2.7934	0.2068	0.5899	2.0515	0.905	0.7729	492.76	285.96	1.5587	0.5806	5.4508	3.3266	UNDEF	UNDEF	3.2414	115.995	69.597	3	3	3	UNDEF	7.5075	2
24.69	1.8888	0.0516	1.1182	15.536	2.7804	0.2069	0.592	2.0565	0.9113	0.7706	492.95	286.05	1.5636	0.5828	5.4661	3.2992	UNDEF	UNDEF	3.2385	116.3208	69.7925	3	3	3	UNDEF	7.5075	2
24.7	1.8888	0.051	1.1227	15.4904	2.7524	0.207	0.5944	2.0572	0.9157	0.7661	493.14	286.14	1.5641	0.5855	5.4661	3.2636	UNDEF	UNDEF	3.2359	116.305	69.783	3	3	3	UNDEF	7.4936	2
24.71	1.8604	0.0502	1.1252	15.4348	2.7103	0.2071	0.6048	2.0292	0.9181	0.7352	493.33	286.23	1.5358	0.5978	5.3658	3.271	UNDEF	UNDEF	3.2433	113.9225	68.3535	3	3	3	UNDEF	7.4208	2
24.72	1.8361	0.0462	1.1256	15.4676	2.4943	0.2072	0.613	2.0049	0.9184	0.7105	493.52	286.32	1.5114	0.6076	5.2788	3.0575	UNDEF	UNDEF	3.2337	111.8817	67.129	3	3	3	UNDEF	7.2726	2
24.73	1.83	0.0449	1.1252	15.5022	2.4221	0.2073	0.6149	1.9988	0.9179	0.7048	493.71	286.41	1.5051	0.6099	5.2551	2.9815	UNDEF	UNDEF	3.2296	111.3595	66.8157	3	3	3	UNDEF	7.2269	2
24.74	1.8286	0.0449	1.1286	15.5022	2.4229	0.2074	0.6172	1.9979	0.9212	0.7	493.9	286.5	1.504	0.6125	5.2497	2.9836	UNDEF	UNDEF	3.2302	111.2276	66.7365	3	3	3	UNDEF	7.2243	2
24.75	1.828	0.0443	1.132	15.536	2.3954	0.2075	0.6193	1.9979	0.9245	0.696	494.09	286.59	1.5038	0.6148	5.2471	2.9482	UNDEF	UNDEF	3.2276	111.1633	66.698	3	3	3	UNDEF	7.2086	2
24.76	1.8301	0.0443	1.1494	15.5351	2.3954	0.2076	0.6281	2.0025	0.9418	0.6807	494.28	286.68	1.5082	0.6245	5.2609	2.9381	UNDEF	UNDEF	3.2259	111.3147	66.7888	3	3	3	UNDEF	7.2074	2
24.77	1.8321	0.0443	1.1632	15.4794	2.3946	0.2077	0.6349	2.0065	0.9555	0.6689	494.47	286.77	1.5121	0.6319	5.2728	2.9305	UNDEF	UNDEF	3.2245	111.466	66.8796	3	3	3	UNDEF	7.2078	2
24.78	1.8361	0.0444	1.1552	15.4794	2.3968	0.2078	0.6292	2.0094	0.9474	0.6809	494.66	286.86	1.5147	0.6255	5.2803	2.9341	UNDEF	UNDEF	3.2242	111.7867	67.072	3	3	3	UNDEF	7.2223	2
24.79	1.8645	0.0446	1.1558	15.5242	2.3963	0.2079	0.6199	2.0379	0.948	0.7086	494.85	286.95	1.543	0.6143	5.3773	2.8887	UNDEF	UNDEF	3.2139	114.1375	68.4825	3	3	3	UNDEF	7.2797	2
24.8	1.8685	0.0451	1.1565	15.4904	2.4162	0.208	0.6189	2.042	0.9485	0.712	495.04	287.04	1.5469	0.6131	5.3893	2.9159	UNDEF	UNDEF	3.2152	114.455	68.673	3	3	3	UNDEF	7.3022	2
24.81	1.8685	0.0456	1.1597	15.5141	2.436	0.2081	0.6207	2.0425	0.9516	0.7088	495.23	287.13	1.5472	0.615	5.3886	2.9497	UNDEF	UNDEF	3.2179	114.4392	68.6635	3	3	3	UNDEF	7.3163	2
24.82	1.8766	0.047	1.1542	15.536	2.4986	0.2082	0.615	2.0497	0.946	0.7224	495.42	287.22	1.5543	0.6086	5.4116	3.0222	UNDEF	UNDEF	3.2219	115.0983	69.059	3	3	3	UNDEF	7.3693	2
24.83	1.8969	0.0483	1.1495	15.558	2.5611	0.2083	0.606	2.0693	0.9412	0.7474	495.61	287.31	1.5737	0.5981	5.4774	3.0695	UNDEF	UNDEF	3.221	116.7742	70.0645	3	3	3	UNDEF	7.4442	2
24.84	1.909	0.0499	1.1495	15.536	2.6377	0.2084	0.6022	2.0814	0.9411	0.7595	495.8	287.4	1.5856	0.5935	5.5171	3.1479	UNDEF	UNDEF	3.2241	117.7667	70.66	3	3	3	UNDEF	7.5089	2
24.85	1.9131	0.0513	1.1495	15.5816	2.7011	0.2085	0.6009	2.0855	0.941	0.7636	495.99	287.49	1.5895	0.592	5.529	3.2247	UNDEF	UNDEF	3.229	118.0925	70.8555	3	3	3	UNDEF	7.5513	2
24.86	1.9172	0.0518	1.1524	15.558	2.7264	0.2086	0.6011	2.0901	0.9438	0.7648	496.18	287.58	1.5939	0.5921	5.5424	3.2498	UNDEF	UNDEF	3.2299	118.4183	71.051	3	3	3	UNDEF	7.5726	2
24.87	1.9152	0.0531	1.1553	15.5707	2.7941	0.2087	0.6032	2.0884	0.9466	0.7599	496.37	287.67	1.5921	0.5946	5.5344	3.3373	UNDEF	UNDEF	3.2366	118.2317	70.939	3	3	3	UNDEF	7.6019	2
24.88	1.9131	0.0542	1.1561	15.5588	2.8475	0.2088	0.6043	2.0865	0.9473	0.757	496.56	287.76	1.59	0.5958	5.5253	3.4089	UNDEF	UNDEF	3.2422	118.045	70.827	3	3	3	UNDEF	7.6249	2
24.89	1.909	0.0549	1.1577	15.5698	2.8807	0.2089	0.6064	2.0827	0.9488	0.7513	496.75	287.85	1.5859	0.5983	5.5095	3.4594	UNDEF	UNDEF	3.2467	117.6875	70.6125	3	3	3	UNDEF	7.6339	2
24.9	1.9131	0.0555	1.1593	15.5698	2.9161	0.209	0.606	2.087	0.9503	0.7538	496.94	287.94	1.5901	0.5977	5.5222	3.4921	UNDEF	UNDEF	3.2481	118.0133	70.808	3	3	3	UNDEF	7.658	2
24.91	1.905	0.0559	1.1637	15.5826	2.9392	0.2091	0.6109	2.0796	0.9546	0.7413	497.13	288.03	1.5824	0.6033	5.494	3.5345	UNDEF	UNDEF	3.2528	117.3225	70.3935	3	3	3	UNDEF	7.6523	2
24.92	1.8928	0.0561	1.1731	15.5926	2.9506	0.2092	0.6198	2.0688	0.9639	0.7197	497.32	288.12	1.5714	0.6134	5.4541	3.5718	UNDEF	UNDEF	3.2579	116.29	69.774	3	3	3	UNDEF	7.6324	2
24.93	1.8918	0.0562	1.1638	15.6282	2.9594	0.2093	0.6152	2.0664	0.9545	0.728	497.51	288.21	1.5689	0.6084	5.4435	3.5836	UNDEF	UNDEF	3.2594	116.1927	69.7156	3	3	3	UNDEF	7.6369	2
24.94	1.8914	0.0562	1.1614	15.6264	2.9632	0.2094	0.6141	2.0656	0.952	0.73	497.7	288.3	1.5679	0.6072	5.4383	3.586	UNDEF	UNDEF	3.2599	116.1385	69.6831	3	3	3	UNDEF	7.6379	2
24.95	1.8913	0.0562	1.1603	15.6264	2.9659	0.2095	0.6135	2.0653	0.9508	0.731	497.89	288.39	1.5674	0.6066	5.4351	3.5863	UNDEF	UNDEF	3.2601	116.1144	69.6687	3	3	3	UNDEF	7.6389	2
24.96	1.892	0.0562	1.1605	15.547	2.9682	0.2096	0.6134	2.0661	0.9509	0.7315	498.08	288.48	1.568	0.6064	5.4355	3.5841	UNDEF	UNDEF	3.26	116.1626	69.6976	3	3	3	UNDEF	7.641	2
24.97	1.8928	0.0561	1.1607	15.6163	2.9665	0.2097	0.6132	2.0669	0.951	0.7321	498.27	288.57	1.5686	0.6063	5.4359	3.5783	UNDEF	UNDEF	3.2596	116.2108	69.7265	3	3	3	UNDEF	7.6418	2
24.98	1.905	0.0561	1.1613	15.6044	2.9681	0.2098	0.6096	2.0792	0.9515	0.7437	498.46	288.66	1.5807	0.6019	5.4761	3.5505	UNDEF	UNDEF	3.255	117.2117	70.327	3	3	3	UNDEF	7.6651	1.6667
24.99	1.8847	0.0561	1.169	15.5816	2.969	0.2099	0.6203	2.06	0.9591	0.7157	498.65	288.75	1.5614	0.6143	5.4074	3.5955	UNDEF	UNDEF	3.2626	115.5042	69.3025	3	3	3	UNDEF	7.6264	2
25	1.8847	0.0562	1.1878	15.662	2.9697	0.21	0.6302	2.0629	0.9778	0.6969	498.84	288.84	1.564	0.6252	5.4149	3.5905	UNDEF	UNDEF	3.2618	115.4883	69.293	3	3	3	UNDEF	7.6217	2
25.01	1.8847	0.0562	1.1826	15.5935	2.9704	0.2101	0.6275	2.0621	0.9725	0.7021	499.03	288.93	1.5631	0.6222	5.4098	3.5949	UNDEF	UNDEF	3.2624	115.4725	69.2835	3	3	3	UNDEF	7.6252	2
25.02	1.8847	0.0563	1.1782	15.6382	2.9763	0.2102	0.6251	2.0614	0.968	0.7065	499.22	289.02	1.5622	0.6196	5.4052	3.6055	UNDEF	UNDEF	3.2634	115.4567	69.274	3	3	3	UNDEF	7.631	2
25.03	1.8969	0.0566	1.176	15.5935	2.9887	0.2103	0.62	2.0733	0.9657	0.7209	499.41	289.11	1.5739	0.6136	5.4439	3.5952	UNDEF	UNDEF	3.2601	116.4575	69.8745	3	3	3	UNDEF	7.6616	2
25.04	1.8888	0.057	1.1759	15.5816	3.0083	0.2104	0.6226	2.0652	0.9655	0.7129	499.61	289.21	1.5656	0.6167	5.4133	3.6398	UNDEF	UNDEF	3.2651	115.7658	69.4595	3	3	3	UNDEF	7.6573	2
25.05	1.8928	0.057	1.1761	15.6264	3.0107	0.2105	0.6214	2.0692	0.9656	0.7167	499.81	289.31	1.5694	0.6153	5.4247	3.635	UNDEF	UNDEF	3.264	116.0825	69.6495	3	3	3	UNDEF	7.6673	2
25.06	1.8928	0.0571	1.1763	15.5816	3.0111	0.2106	0.6215	2.0692	0.9657	0.7165	500.01	289.41	1.5692	0.6154	5.4222	3.6395	UNDEF	UNDEF	3.2645	116.0658	69.6395	3	3	3	UNDEF	7.67	2
25.07	1.9009	0.0571	1.1762	15.5935	3.0078	0.2107	0.6188	2.0773	0.9655	0.7247	500.21	289.51	1.5771	0.6122	5.4475	3.6215	UNDEF	UNDEF	3.2616	116.7242	70.0345	3	3	3	UNDEF	7.6863	2
25.08	1.9009	0.0573	1.1722	15.6028	3.0125	0.2108	0.6167	2.0767	0.9614	0.7287	500.41	289.61	1.5763	0.6099	5.4429	3.6325	UNDEF	UNDEF	3.2626	116.7075	70.0245	3	3	3	UNDEF	7.6922	2
25.09	1.903	0.0574	1.1714	15.6146	3.018	0.2109	0.6155	2.0787	0.9605	0.7316	500.61	289.71	1.578	0.6086	5.447	3.6377	UNDEF	UNDEF	3.2627	116.8617	70.117	3	3	3	UNDEF	7.7009	2
25.1	1.905	0.0574	1.1726	15.6044	3.0174	0.211	0.6155	2.0809	0.9616	0.7324	500.81	289.81	1.5801	0.6086	5.4521	3.6329	UNDEF	UNDEF	3.262	117.0158	70.2095	3	3	3	UNDEF	7.7054	2
25.11	1.9131	0.0575	1.1738	15.6382	3.0228	0.2111	0.6136	2.0892	0.9627	0.7393	501.01	289.91	1.5882	0.6062	5.4781	3.6223	UNDEF	UNDEF	3.2596	117.6742	70.6045	3	3	3	UNDEF	7.7241	2
25.12	1.909	0.0577	1.1765	15.547	3.0285	0.2112	0.6163	2.0855	0.9653	0.7325	501.21	290.01	1.5843	0.6093	5.4628	3.6392	UNDEF	UNDEF	3.2618	117.3158	70.3895	3	3	3	UNDEF	7.7198	2
25.13	1.9131	0.0582	1.1818	15.6721	3.0554	0.2113	0.6177	2.0904	0.9704	0.7313	501.41	290.11	1.589	0.6107	5.4771	3.6619	UNDEF	UNDEF	3.2623	117.6408	70.5845	3	3	3	UNDEF	7.7394	2
25.14	1.909	0.0582	1.1923	15.6729	3.0549	0.2114	0.6246	2.0878	0.9809	0.7167	501.61	290.21	1.5862	0.6184	5.4658	3.6682	UNDEF	UNDEF	3.2634	117.2825	70.3695	3	3	3	UNDEF	7.7295	2
25.15	1.9019	0.0582	1.2089	15.6163	3.0547	0.2115	0.6356	2.0833	0.9974	0.693	501.81	290.31	1.5815	0.6307	5.4475	3.6797	UNDEF	UNDEF	3.2654	116.6764	70.0058	3	3	3	UNDEF	7.7122	2
25.16	1.9003	0.0583	1.2132	15.6501	3.0628	0.2116	0.6384	2.0822	1.0016	0.6871	502.01	290.41	1.5802	0.6338	5.4414	3.6914	UNDEF	UNDEF	3.2666	116.5214	69.9128	3	3	3	UNDEF	7.7122	2
25.17	1.8995	0.0583	1.2111	15.6729	3.0646	0.2117	0.6376	2.0812	0.9994	0.6884	502.21	290.51	1.579	0.633	5.4353	3.6944	UNDEF	UNDEF	3.2672	116.4446	69.8667	3	3	3	UNDEF	7.7127	2
25.18	1.9002	0.0583	1.2118	15.7067	3.0674	0.2118	0.6377	2.082	1	0.6884	502.41	290.61	1.5796	0.6331	5.4354	3.693	UNDEF	UNDEF	3.2671	116.4844	69.8906	3	3	3	UNDEF	7.715	2
25.19	1.9009	0.0583	1.2124	15.5935	3.0696	0.2119	0.6378	2.0828	1.0005	0.6885	502.61	290.71	1.5802	0.6332	5.4355	3.6917	UNDEF	UNDEF	3.267	116.5242	69.9145	3	3	3	UNDEF	7.7172	2
25.2	1.905	0.0583	1.214	15.7076	3.0723	0.212	0.6373	2.0871	1.002	0.691	502.81	290.81	1.5843	0.6325	5.4479	3.682	UNDEF	UNDEF	3.2655	116.8492	70.1095	3	3	3	UNDEF	7.7254	2
25.21	1.905	0.0583	1.2172	15.6382	3.0741	0.2121	0.639	2.0876	1.0051	0.6878	503.01	290.91	1.5846	0.6343	5.4469	3.6811	UNDEF	UNDEF	3.2655	116.8325	70.0995	3	3	3	UNDEF	7.7254	2
25.22	1.8969	0.0582	1.2309	15.6839	3.0683	0.2122	0.6489	2.0815	1.0187	0.666	503.21	291.01	1.5783	0.6454	5.4236	3.6872	UNDEF	UNDEF	3.2675	116.1408	69.6845	3	3	3	UNDEF	7.7039	2
25.23	1.8911	0.0579	1.2281	15.662	3.0551	0.2123	0.6494	2.0753	1.0158	0.663	503.41	291.11	1.5719	0.6462	5.3996	3.6854	UNDEF	UNDEF	3.269	115.6377	69.3826	3	3	3	UNDEF	7.6888	2
25.24	1.8911	0.0578	1.207	15.661	3.0491	0.2124	0.6383	2.0721	0.9946	0.6841	503.61	291.21	1.5685	0.6341	5.3861	3.685	UNDEF	UNDEF	3.2699	115.6205	69.3723	3	3	3	UNDEF	7.6939	2
25.25	1.8911	0.0577	1.206	15.6957	3.0467	0.2125	0.6377	2.0719	0.9935	0.6851	503.81	291.31	1.5681	0.6335	5.3831	3.6818	UNDEF	UNDEF	3.2699	115.6039	69.3624	3	3	3	UNDEF	7.6939	2
25.26	1.8911	0.0577	1.2059	15.6382	3.0462	0.2126	0.6377	2.0719	0.9933	0.6852	504.01	291.41	1.5679	0.6335	5.3805	3.6805	UNDEF	UNDEF	3.2699	115.5874	69.3524	3	3	3	UNDEF	7.6944	2
25.27	1.8928	0.0577	1.2077	15.6146	3.0462	0.2127	0.638	2.074	0.995	0.6851	504.21	291.51	1.5697	0.6338	5.3849	3.6744	UNDEF	UNDEF	3.2693	115.7158	69.4295	3	3	3	UNDEF	7.6975	2
25.28	1.8923	0.0577	1.2095	15.6957	3.0475	0.2128	0.6391	2.0737	0.9967	0.6828	504.41	291.61	1.5693	0.6351	5.3815	3.6752	UNDEF	UNDEF	3.2695	115.6575	69.3945	3	3	3	UNDEF	7.6971	2
25.29	1.8926	0.0577	1.213	15.7076	3.0479	0.2129	0.6409	2.0745	1.0001	0.6795	504.61	291.71	1.5699	0.6371	5.3817	3.6736	UNDEF	UNDEF	3.2694	115.6617	69.397	3	3	3	UNDEF	7.6975	2
25.3	1.8928	0.0577	1.2119	15.661	3.0475	0.213	0.6403	2.0746	0.9989	0.6809	504.81	291.81	1.5698	0.6363	5.3794	3.6735	UNDEF	UNDEF	3.2696	115.6658	69.3995	3	3	3	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.38	1.8887	0.0504	1.2339	15.7185	2.6614	0.2138	0.6533	2.0738	1.0201	0.6548	506.34	292.54	1.5674	0.6508	5.358	3.2178	UNDEF	UNDEF	3.24	115.1944	69.1166	3	3	3	UNDEF	7.5154	2
25.39	1.8886	0.0494	1.2428	15.7405	2.6027	0.2139	0.658	2.0751	1.0289	0.6458	506.53	292.63	1.5685	0.656	5.3601	3.1477	UNDEF	UNDEF	3.2348	115.1755	69.1053	3	3	3	UNDEF	7.4865	2
25.4	1.8887	0.0488	1.2447	15.7515	2.5726	0.214	0.659	2.0754	1.0307	0.644	506.72	292.72	1.5687	0.657	5.3591	3.1136	UNDEF	UNDEF	3.2323	115.1665	69.0999	3	3	3	UNDEF	7.4734	2
25.41	1.8888	0.0483	1.2355	15.7523	2.543	0.2141	0.6541	2.0741	1.0214	0.6533	506.91	292.81	1.5672	0.6517	5.3523	3.0827	UNDEF	UNDEF	3.2305	115.1575	69.0945	3	3	3	UNDEF	7.4638	2
25.42	1.909	0.0482	1.2317	15.7169	2.535	0.2142	0.6452	2.0938	1.0175	0.6773	507.1	292.9	1.5867	0.6413	5.4171	3.0368	UNDEF	UNDEF	3.2226	116.825	70.095	3	3	3	UNDEF	7.5005	2
25.43	1.909	0.0481	1.228	15.7751	2.5272	0.2143	0.6433	2.0932	1.0137	0.681	507.29	292.99	1.5859	0.6392	5.4128	3.0302	UNDEF	UNDEF	3.2224	116.8092	70.0855	3	3	3	UNDEF	7.4993	2
25.44	1.9131	0.0479	1.2266	15.7523	2.5201	0.2144	0.6412	2.0971	1.0122	0.6865	507.48	293.08	1.5896	0.6368	5.4238	3.0151	UNDEF	UNDEF	3.2205	117.135	70.281	3	3	3	UNDEF	7.5051	2
25.45	1.9172	0.0479	1.228	15.7185	2.5211	0.2145	0.6405	2.1014	1.0135	0.6892	507.67	293.17	1.5937	0.6359	5.4362	3.0075	UNDEF	UNDEF	3.2191	117.4608	70.4765	3	3	3	UNDEF	7.5135	2
25.46	1.9131	0.0479	1.223	15.7979	2.5226	0.2146	0.6393	2.0965	1.0084	0.6901	507.86	293.26	1.5887	0.6347	5.4173	3.0173	UNDEF	UNDEF	3.2211	117.1033	70.262	3	3	3	UNDEF	7.5084	2
25.47	1.909	0.048	1.2121	15.7185	2.5249	0.2147	0.6349	2.0908	0.9974	0.6969	508.05	293.35	1.5828	0.6302	5.3955	3.0298	UNDEF	UNDEF	3.2235	116.7458	70.0475	3	3	3	UNDEF	7.5056	2
25.48	1.905	0.0481	1.185	15.7287	2.5329	0.2148	0.622	2.0827	0.9702	0.72	508.24	293.44	1.5745	0.6162	5.3657	3.0532	UNDEF	UNDEF	3.2274	116.3967	69.838	3	3	3	UNDEF	7.5106	2
25.49	1.9009	0.0497	1.1812	15.7972	2.6214	0.2149	0.6214	2.0781	0.9663	0.7197	508.43	293.53	1.5697	0.6156	5.3475	3.1651	UNDEF	UNDEF	3.2369	116.0392	69.6235	3	3	3	UNDEF	7.5469	1.6667
25.5	1.8928	0.051	1.1775	15.809	2.6958	0.215	0.6221	2.0694	0.9625	0.7153	508.62	293.62	1.5608	0.6167	5.3157	3.2685	UNDEF	UNDEF	3.2465	115.3483	69.209	3	3	3	UNDEF	7.5682	2
25.51	1.8807	0.0523	1.1766	15.7744	2.7708	0.2151	0.6256	2.0572	0.9615	0.7041	508.81	293.71	1.5484	0.621	5.2718	3.3807	UNDEF	UNDEF	3.2574	114.3242	68.5945	3	3	3	UNDEF	7.5808	2
25.52	1.8766	0.0537	1.1763	15.809	2.8466	0.2152	0.6268	2.0531	0.9611	0.7003	509	293.8	1.5441	0.6225	5.2556	3.4765	UNDEF	UNDEF	3.2651	113.9708	68.3825	3	3	3	UNDEF	7.6079	2
25.53	1.8746	0.0537	1.1761	15.7861	2.8509	0.2153	0.6274	2.051	0.9608	0.6985	509.19	293.89	1.5418	0.6231	5.2464	3.4811	UNDEF	UNDEF	3.266	113.7863	68.2718	3	3	3	UNDEF	7.6051	2
25.54	1.8726	0.0539	1.1761	15.7979	2.8689	0.2154	0.6281	2.049	0.9607	0.6965	509.38	293.98	1.5396	0.624	5.2372	3.5034	UNDEF	UNDEF	3.2682	113.6017	68.161	3	3	3	UNDEF	7.6091	2
25.55	1.8726	0.0547	1.1761	15.831	2.915	0.2155	0.6281	2.049	0.9606	0.6965	509.57	294.07	1.5394	0.624	5.235	3.5561	UNDEF	UNDEF	3.2718	113.5858	68.1515	3	3	3	UNDEF	7.6301	2
25.56	1.8723	0.0558	1.1761	15.7633	2.9758	0.2156	0.6281	2.0488	0.9605	0.6962	509.76	294.16	1.539	0.6241	5.2318	3.6277	UNDEF	UNDEF	3.2767	113.5488	68.1293	3	3	3	UNDEF	7.6574	2
25.57	1.8724	0.0564	1.1823	15.809	3.0059	0.2157	0.6314	2.0497	0.9666	0.6901	509.96	294.26	1.5398	0.6278	5.2327	3.6604	UNDEF	UNDEF	3.2788	113.535	68.121	3	3	3	UNDEF	7.6694	2
25.58	1.8724	0.0569	1.2045	15.8539	3.0325	0.2158	0.6433	2.0531	0.9887	0.6679	510.16	294.36	1.5429	0.6408	5.2416	3.6858	UNDEF	UNDEF	3.2798	113.5211	68.1127	3	3	3	UNDEF	7.6754	2
25.59	1.8726	0.0574	1.2072	15.8421	3.056	0.2159	0.6447	2.0536	0.9913	0.6654	510.36	294.46	1.5433	0.6423	5.241	3.7177	UNDEF	UNDEF	3.2819	113.5164	68.1098	3	3	3	UNDEF	7.6882	2
25.6	1.8766	0.0574	1.2046	15.831	3.051	0.216	0.6419	2.0573	0.9886	0.672	510.56	294.56	1.5467	0.6392	5.251	3.7099	UNDEF	UNDEF	3.2807	113.8367	68.302	3	3	3	UNDEF	7.6978	2
25.61	1.8766	0.0574	1.2035	15.7633	3.0463	0.2161	0.6413	2.0571	0.9874	0.6731	510.76	294.66	1.5464	0.6385	5.2479	3.7105	UNDEF	UNDEF	3.281	113.82	68.292	3	3	3	UNDEF	7.6993	2
25.62	1.8774	0.0574	1.2072	15.8208	3.0421	0.2162	0.643	2.0585	0.991	0.6701	510.96	294.76	1.5475	0.6404	5.2501	3.7075	UNDEF	UNDEF	3.2806	113.8684	68.3211	3	3	3	UNDEF	7.7005	2
25.63	1.8782	0.0574	1.211	15.7972	3.0379	0.2163	0.6448	2.0598	0.9947	0.6672	511.16	294.86	1.5487	0.6423	5.2522	3.7043	UNDEF	UNDEF	3.2803	113.9169	68.3501	3	3	3	UNDEF	7.7016	1.6667
25.64	1.8837	0.0573	1.2049	15.8208	3.0322	0.2164	0.6396	2.0645	0.9885	0.6788	511.36	294.96	1.5531	0.6365	5.2655	3.6911	UNDEF	UNDEF	3.2785	114.3638	68.6183	3	3	3	UNDEF	7.7141	1.6667
25.65	1.905	0.0573	1.2021	15.7861	3.0278	0.2165	0.631	2.0853	0.9856	0.7029	511.56	295.06	1.5737	0.6262	5.3337	3.6416	UNDEF	UNDEF	3.2706	116.12	69.672	3	3	3	UNDEF	7.755	1.6667
25.66	1.9172	0.0573	1.2072	15.8325	3.0246	0.2166	0.6296	2.0983	0.9906	0.71	511.76	295.16	1.5865	0.6244	5.3751	3.6121	UNDEF	UNDEF	3.2659	117.12	70.272	3	3	3	UNDEF	7.7769	2
25.67	1.909	0.0573	1.2123	15.8427	3.0227	0.2167	0.635	2.0908	0.9956	0.6967	511.96	295.26	1.5789	0.6306	5.3474	3.6303	UNDEF	UNDEF	3.2689	116.42	69.852	3	3	3	UNDEF	7.7615	2
25.68	1.905	0.0573	1.2232	15.8545	3.0208	0.2168	0.6421	2.0884	1.0064	0.6817	512.16	295.36	1.5763	0.6385	5.3368	3.637	UNDEF	UNDEF	3.2701	116.0658	69.6395	3	3	3	UNDEF	7.7518	2
25.69	1.9029	0.0574	1.2445	15.8885	3.0214	0.2169	0.654	2.0896	1.0276	0.6584	512.36	295.46	1.5772	0.6515	5.3383	3.6385	UNDEF	UNDEF	3.2701	115.8804	69.5283	3	3	3	UNDEF	7.7436	2
25.7	1.9009	0.0579	1.2398	15.8097	3.0463	0.217	0.6522	2.0869	1.0228	0.6611	512.56	295.56	1.5743	0.6497	5.3265	3.6788	UNDEF	UNDEF	3.2735	115.695	69.417	3	3	3	UNDEF	7.7552	2
25.71	1.9009	0.058	1.228	15.8773	3.0463	0.2171	0.646	2.0851	1.0109	0.6729	512.76	295.66	1.5723	0.6429	5.3181	3.6871	UNDEF	UNDEF	3.2746	115.6783	69.407	3	3	3	UNDEF	7.7617	2
25.72	1.8969	0.058	1.2255	15.8444	3.0483	0.2172	0.646	2.0807	1.0083	0.6714	512.96	295.76	1.5678	0.6431	5.3009	3.7015	UNDEF	UNDEF	3.2767	115.3298	69.1979	3	3	3	UNDEF	7.7578	2
25.73	1.897	0.0581	1.223	15.8545	3.052	0.2173	0.6447	2.0805	1.0057	0.674	513.16	295.86	1.5673	0.6417	5.2976	3.7083	UNDEF	UNDEF	3.2774	115.3237	69.1942	3	3	3	UNDEF	7.7622	2
25.74	1.8972	0.0581	1.2228	15.8444	3.0489	0.2174	0.6445	2.0806	1.0054	0.6744	513.36	295.96	1.5672	0.6415	5.2954	3.7095	UNDEF	UNDEF	3.2776	115.3176	69.1906	3	3	3	UNDEF	7.764	2
25.75	1.8983	0.0582	1.2231	15.8663	3.0442	0.2175	0.6443	2.0818	1.0056	0.6752	513.56	296.06	1.5682	0.6412	5.2969	3.7082	UNDEF	UNDEF	3.2774	115.3949	69.2369	3	3	3	UNDEF	7.7675	2
25.76	1.9009	0.0581	1.2233	15.8663	3.0376	0.2176	0.6436	2.0844	1.0057	0.6776	513.76	296.16	1.5706	0.6403	5.3034	3.702	UNDEF	UNDEF	3.2766	115.595	69.357	3	3	3	UNDEF	7.7732	2
25.77	1.909	0.0582	1.2239	15.9348	3.0346	0.2177	0.6411	2.0926	1.0062	0.6851	513.96	296.26	1.5786	0.6374	5.3285	3.6874	UNDEF	UNDEF	3.2739	116.2533	69.752	3	3	3	UNDEF	7.7907	2
25.78	1.9131	0.0583	1.2394	15.8885	3.0311	0.2178	0.6478	2.099	1.0216	0.6737	514.16	296.36	1.5848	0.6446	5.3477	3.677	UNDEF	UNDEF	3.2719	116.5783	69.947	3	3	3	UNDEF	7.7958	2
25.79	1.9253	0.0584	1.2641	15.8427	3.0301	0.2179	0.6566	2.1149	1.0462	0.6612	514.36	296.46	1.6006	0.6536	5.3989	3.6492	UNDEF	UNDEF	3.2667	117.5783	70.547	3	3	3	UNDEF	7.8146	2
25.8	1.9415	0.0588	1.2775	15.8782	3.0431	0.218	0.659	2.1331	1.0595	0.664	514.56	296.56	1.6186	0.6546	5.4578	3.6334	UNDEF	UNDEF	3.2617	118.9117	71.347	3	3	3	UNDEF	7.851	2
25.81	1.9496	0.059	1.2752	15.8545	3.0431	0.2181	0.6541	2.1409	1.0571	0.6744	514.76	296.66	1.6261	0.6501	5.4814	3.6259	UNDEF	UNDEF	3.2596	119.57	71.742	3	3	3	UNDEF	7.8716	2
25.82	1.9536	0.0591	1.2518	15.912	3.0443	0.2182	0.6408	2.1414	1.0336	0.7018	514.96	296.76	1.6264	0.6355	5.4806	3.6346	UNDEF	UNDEF	3.2603	119.8867	71.932	3	3	3	UNDEF	7.8914	2
25.83	1.9536	0.0592	1.2577	15.8782	3.0442	0.2183	0.6438	2.1423	1.0394	0.6959	515.16	296.86	1.6271	0.6388	5.481	3.6406	UNDEF	UNDEF	3.2606	119.87	71.922	3	3	3	UNDEF	7.8936	2
25.84	1.9577	0.0594	1.249	15.9238	3.0456	0.2184	0.638	2.145	1.0306	0.7087	515.36	296.96	1.6297	0.6324	5.4879	3.6423	UNDEF	UNDEF	3.2603	120.195	72.117	3	3	3	UNDEF	7.9081	2
25.85	1.9617	0.0595	1.2379	15.8782	3.0514	0.2185	0.631	2.1474	1.0194	0.7238	515.56	297.06	1.6318	0.6247	5.4933	3.6491	UNDEF	UNDEF	3.2604	120.5117	72.307	3	3	3	UNDEF	7.9248	2
25.86	1.9617	0.0595	1.2361	15.8107	3.0509	0.2186	0.6301	2.1471	1.0175	0.7256	515.76	297.16	1.6314	0.6237	5.4898	3.6501	UNDEF	UNDEF	3.2607	120.495	72.297	3	3	3	UNDEF	7.9265	2
25.87	1.9617	0.0595	1.2342	15.902	3.0529	0.2187	0.6292	2.1468	1.0156	0.7274	515.96	297.26	1.6309	0.6227	5.4864	3.6512	UNDEF	UNDEF	3.261	120.4783	72.287	3	3	3	UNDEF	7.9283	2
25.88	1.9536	0.0595	1.235	15.9466	3.0561	0.2188	0.6322	2.1388	1.0162	0.7186	516.16	297.36	1.6227	0.6262	5.457	3.6697	UNDEF	UNDEF	3.2641	119.7867	71.872	3	3	3	UNDEF	7.9142	2
25.89	1.9536	0.0595	1.2294	15.8885	3.06	0.2189	0.6293	2.138	1.0104	0.7242	516.36	297.46	1.6216	0.6231	5.4516	3.672	UNDEF	UNDEF	3.2646	119.77	71.862	3	3	3	UNDEF	7.9172	2
25.9	1.9496	0.0595	1.2269	15.9348	3.0634	0.219	0.6293	2.1336	1.0079	0.7227	516.56	297.56	1.6171	0.6233	5.4345	3.6823	UNDEF	UNDEF	3.2664	119.42	71.652	3	3	3	UNDEF	7.9117	2
25.91	1.9455	0.0595	1.2245	15.901	3.0683	0.2191	0.6294	2.1292	1.0054	0.721	516.76	297.66	1.6124	0.6235	5.417	3.6929	UNDEF	UNDEF	3.2683	119.0617	71.437	3	3	3	UNDEF	7.9061	2
25.92	1.9293	0.0595	1.2318	15.9348	3.075	0.2192	0.6385	2.1141	1.0126	0.6975	516.96	297.76	1.5971	0.634	5.3637	3.7282	UNDEF	UNDEF	3.2741	117.695	70.617	3	3	3	UNDEF	7.8748	2
25.93	1.9253	0.0595	1.2219	15.9348	3.0827	0.2193	0.6347	2.1086	1.0026	0.7034	517.16	297.86	1.5914	0.63	5.3429	3.7411	UNDEF	UNDEF	3.2764	117.345	70.407	3	3	3	UNDEF	7.8718	2
25.94	1.9232	0.0594	1.2124	15.8891	3.0854	0.2194	0.6304	2.1051	0.993	0.7108	517.36	297.96	1.5877	0.6254	5.3287	3.7416	UNDEF	UNDEF	3.2774	117.1575	70.2945	3	3	3	UNDEF	7.8693	2
25.95	1.9212	0.0593	1.2075	15.912	3.0877	0.2195	0.6285	2.1023	0.988	0.7137	517.56	298.06	1.5848	0.6234	5.3169	3.7404	UNDEF	UNDEF	3.2781	116.97	70.182	3	3	3	UNDEF	7.8653	2
25.96	1.9253	0.059	1.2054	15.8663	3.0833	0.2196	0.6261	2.1061	0.9858	0.7199	517.76	298.16	1.5883	0.6206	5.3272	3.7152	UNDEF	UNDEF	3.2758	117.295	70.377	3	3	3	UNDEF	7.8683	2
25.97	1.9172	0.0587	1.2033	15.9466	3.0785	0.2197	0.6276	2.0977	0.9836	0.7139	517.96	298.26	1.5797	0.6226	5.2965	3.7187	UNDEF	UNDEF	3.2781	116.6033	69.962	3	3	3	UNDEF	7.849	2
25.98	1.905	0.0579	1.2041	15.912	3.0457	0.2198	0.6321	2.0856	0.9843	0.7009	518.16	298.36	1.5675	0.628	5.2536	3.697	UNDEF	UNDEF	3.2797	115.57	69.342	3	3	3	UNDEF	7.8084	2
25.99	1.8969	0.0577	1.1991	15.9686	3.0393	0.2199	0.6321	2.0768	0.9792	0.6978	518.36	298.46	1.5584	0.6283	5.2215	3.7016	UNDEF	UNDEF	3.2822	114.8783	68.927	3	3	3	UNDEF	7.7901	2
26	1.8847	0.0574	1.1935	15.9585	3.033	0.22	0.6333	2.0637	0.9735	0.6912	518.56	298.56	1.5452	0.63	5.1754	3.7164	UNDEF	UNDEF	3.2864	113.845	68.307	3	3	3	UNDEF	7.7645	2
26.01	1.8806	0.0572	1.1925	15.9568	3.0264	0.2201	0.6341	2.0595	0.9724	0.6882	518.76	298.66	1.5408	0.6311	5.1589	3.71	UNDEF	UNDEF	3.2871	113.4908	68.0945	3	3	3	UNDEF	7.7523	2
26.02	1.8766	0.0574	1.1917	15.9914	3.0472	0.2202	0.635	2.0554	0.9715	0.6849	518.96	298.76	1.5364	0.6323	5.1426	3.7374	UNDEF	UNDEF	3.29	113.1367	67.882	3	3	3	UNDEF	7.7527	2
26.03	1.8766	0.0572	1.1917	15.9804	3.0405	0.2203	0.635	2.0554	0.9714	0.6849	519.16	298.86	1.5362	0.6324	5.1402	3.7204	UNDEF	UNDEF	3.2891	113.12	67.872	3	3	3	UNDEF	7.7473	2
26.04	1.8726	0.0569	1.1917	15.9804	3.0328	0.2204	0.6364	2.0514	0.9713	0.6809	519.36	298.96	1.532	0.634	5.1244	3.7131	UNDEF	UNDEF	3.2898	112.77	67.662	3	3	3	UNDEF	7.7347	2
26.05	1.8685	0.0567	1.1918	15.9908	3.0306	0.2205	0.6378	2.0473	0.9713	0.6767	519.56	299.06	1.5277	0.6358	5.1083	3.7147	UNDEF	UNDEF	3.291	112.4117	67.447	3	3	3	UNDEF	7.7251	2
26.06	1.8645	0.0567	1.1918	15.9914	3.0332	0.2206	0.6392	2.0433	0.9712	0.6727	519.76	299.16	1.5235	0.6375	5.0926	3.7232	UNDEF	UNDEF	3.2927	112.0617	67.237	3	3	3	UNDEF	7.7184	2
26.07	1.8643	0.0567	1.1919	15.9914	3.0349	0.2207	0.6393	2.0431	0.9712	0.6724	519.96	299.26	1.5231	0.6376	5.0896	3.7236	UNDEF	UNDEF	3.2929	112.0283	67.217	3	3	3	UNDEF	7.719	2
26.08	1.8643	0.0567	1.2145	15.9686	3.0382	0.2208	0.6514	2.0465	0.9937	0.6498	520.16	299.36	1.5264	0.651	5.0987	3.7174	UNDEF	UNDEF	3.2919	112.0147	67.2088	3	3	3	UNDEF	7.713	1.6667
26.09	1.8644	0.0568	1.2032	16.0379	3.0412	0.2209	0.6454	2.0449	0.9823	0.6611	520.36	299.46	1.5245	0.6444	5.0908	3.7236	UNDEF	UNDEF	3.2929	112.0011	67.2006	3	3	3	UNDEF	7.7187	2
26.1	1.8645	0.0569	1.2095	15.9348	3.0496	0.221	0.6487	2.0459	0.9885	0.655	520.56	299.56	1.5254	0.6481	5.092	3.7297	UNDEF	UNDEF	3.2932	111.995	67.197	3	3	3	UNDEF	7.7211	2
26.11	1.8645	0.0572	1.2158	16.0143	3.0649	0.2211	0.6521	2.0469	0.9947	0.6487	520.76	299.66	1.5261	0.6518	5.0928	3.7451	UNDEF	UNDEF	3.2941	111.9783	67.187	3	3	3	UNDEF	7.7265	2
26.12	1.8645	0.0574	1.2282	15.9914	3.0797	0.2212	0.6587	2.0487	1.007	0.6363	520.96	299.76	1.5278	0.6591	5.0966	3.7584	UNDEF	UNDEF	3.2946	111.9617	67.177	3	3	3	UNDEF	7.7298	2
26.13	1.8685	0.0575	1.1953	15.9568	3.0829	0.2213	0.6397	2.0478	0.974	0.6732	521.16	299.86	1.5266	0.638	5.0912	3.7651	UNDEF	UNDEF	3.2954	112.2783	67.367	3	3	3	UNDEF	7.7512	2
26.14	1.8644	0.0575	1.1965	16.0607	3.084	0.2214	0.6417	2.0439	0.9751	0.668	521.36	299.96	1.5226	0.6404	5.0759	3.7766	UNDEF	UNDEF	3.2973	111.9242	67.1545	3	3	3	UNDEF	7.7452	2
26.15	1.8634	0.0575	1.1839	16.0261	3.0818	0.2215	0.6353	2.041	0.9624	0.6795	521.56	300.06	1.5195	0.6334	5.0639	3.7819	UNDEF	UNDEF	3.2985	111.8233	67.094	3	3	3	UNDEF	7.7481	2
26.16	1.8634	0.0574	1.1835	16.0709	3.0794	0.2216	0.6352	2.0409	0.9619	0.6798	521.76	300.16	1.5191	0.6332	5.061	3.7804	UNDEF	UNDEF	3.2986	111.7994	67.0797	3	3	3	UNDEF	7.7484	2
26.17	1.8635	0.0572	1.1843	16.0025	3.067	0.2217	0.6355	2.0411	0.9626	0.6792	521.96	300.26	1.5192	0.6336	5.0595	3.7658	UNDEF	UNDEF	3.2978	111.7929	67.0757	3	3	3	UNDEF	7.7442	2
26.18	1.8636	0.0571	1.1851	16.082	3.0624	0.2218	0.6359	2.0414	0.9633	0.6785	522.16	300.36	1.5192	0.6341	5.0579	3.7613	UNDEF	UNDEF	3.2976	111.7864	67.0718	3	3	3	UNDEF	7.7436	2
26.19	1.8645	0.0571	1.1894	16.0371	3.0587	0.2219	0.6379	2.0429	0.9675	0.6751	522.36	300.46	1.5206	0.6363	5.0607	3.7571	UNDEF	UNDEF	3.2971	111.845	67.107	3	3	3	UNDEF	7.7446	2
26.2	1.8645	0.0571	1.1982	16.0371	3.0534	0.222	0.6426	2.0442	0.9762	0.6663	522.56	300.56	1.5217	0.6415	5.0628	3.7534	UNDEF	UNDEF	3.2968	111.8283	67.097	3	3	3	UNDEF	7.7424	2
26.21	1.8665	0.0571	1.2344	16.0261	3.0484	0.2221	0.6613	2.0517	1.0123	0.6321	522.76	300.66	1.5289	0.6621	5.0851	3.7365	UNDEF	UNDEF	3.2941	111.9783	67.187	3	3	3	UNDEF	7.7348	2
26.22	1.8685	0.0571	1.2417	16.0591	3.0375	0.2222	0.6645	2.0548	1.0195	0.6268	522.96	300.76	1.5318	0.6656	5.0931	3.7267	UNDEF	UNDEF	3.2929	112.1283	67.277	3	3	3	UNDEF	7.7361	2
26.23	1.8685	0.057	1.2569	16.082	3.0256	0.2223	0.6727	2.057	1.0346	0.6116	523.16	300.86	1.5339	0.6745	5.0983	3.7189	UNDEF	UNDEF	3.292	112.1117	67.267	3	3	3	UNDEF	7.7309	2
26.24	1.8726	0.0568	1.2712	16.0474	3.0007	0.2224	0.6788	2.0633	1.0488	0.6014	523.36	300.96	1.5399	0.6811	5.1167	3.6886	UNDEF	UNDEF	3.2888	112.4367	67.462	3	3	3	UNDEF	7.7287	2
26.25	1.8888	0.0568	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.32	1.9678	0.0568	1.2842	16.1049	2.9031	0.2232	0.6526	2.1604	1.061	0.6836	524.88	301.68	1.6355	0.6487	5.4215	3.4729	UNDEF	UNDEF	3.2535	120.2433	72.146	3	3	3	UNDEF	7.9087	2
26.33	1.9698	0.0576	1.2174	16.0489	2.9374	0.2233	0.618	2.1524	0.9941	0.7524	525.07	301.77	1.6273	0.6109	5.3926	3.5402	UNDEF	UNDEF	3.2599	120.3942	72.2365	3	3	3	UNDEF	7.9549	2
26.34	1.9698	0.0581	1.2137	16.1055	2.9584	0.2234	0.6162	2.1519	0.9903	0.7561	525.26	301.86	1.6266	0.6088	5.3886	3.5745	UNDEF	UNDEF	3.2625	120.3783	72.227	3	3	3	UNDEF	7.9701	2
26.35	1.9739	0.0592	1.21	16.1049	3.0095	0.2235	0.613	2.1554	0.9865	0.7639	525.46	301.96	1.6299	0.6052	5.3979	3.6328	UNDEF	UNDEF	3.2657	120.7033	72.422	3	3	3	UNDEF	8.0058	2
26.36	1.978	0.0605	1.2047	16.1055	3.0747	0.2236	0.609	2.1587	0.9811	0.7733	525.66	302.06	1.633	0.6008	5.4064	3.7074	UNDEF	UNDEF	3.2699	121.0283	72.617	3	3	3	UNDEF	8.0481	2
26.37	1.982	0.0608	1.1926	16.0591	3.0882	0.2237	0.6017	2.1609	0.9688	0.7894	525.86	302.16	1.635	0.5926	5.4111	3.719	UNDEF	UNDEF	3.2704	121.345	72.807	3	3	3	UNDEF	8.0669	1.6667
26.38	1.978	0.0608	1.1804	16.082	3.0884	0.2238	0.5968	2.1551	0.9566	0.7976	526.06	302.26	1.629	0.5872	5.3894	3.7325	UNDEF	UNDEF	3.2727	120.995	72.597	3	3	3	UNDEF	8.0647	2
26.39	1.9658	0.0611	1.1767	16.1504	3.1022	0.2239	0.5986	2.1423	0.9528	0.7891	526.26	302.36	1.616	0.5896	5.3447	3.779	UNDEF	UNDEF	3.2786	119.9617	71.977	3	3	3	UNDEF	8.0512	2
26.4	1.9617	0.0619	1.1748	16.1269	3.1437	0.224	0.5988	2.138	0.9508	0.787	526.46	302.46	1.6115	0.59	5.328	3.8397	UNDEF	UNDEF	3.2836	119.6075	71.7645	3	3	3	UNDEF	8.0647	2
26.41	1.9616	0.0616	1.1754	16.1166	3.132	0.2241	0.5992	2.1379	0.9513	0.7862	526.66	302.56	1.6113	0.5904	5.3254	3.8241	UNDEF	UNDEF	3.2828	119.5797	71.7478	3	3	3	UNDEF	8.0593	2
26.42	1.9616	0.0619	1.1759	16.1166	3.1488	0.2242	0.5995	2.138	0.9517	0.7857	526.86	302.66	1.6112	0.5907	5.3233	3.8412	UNDEF	UNDEF	3.284	119.5639	71.7383	3	3	3	UNDEF	8.0667	2
26.43	1.9616	0.0627	1.178	16.1386	3.1937	0.2243	0.6005	2.1383	0.9537	0.7836	527.06	302.76	1.6113	0.5919	5.322	3.8908	UNDEF	UNDEF	3.2872	119.548	71.7288	3	3	3	UNDEF	8.0862	2
26.44	1.9617	0.0627	1.1977	16.1386	3.1988	0.2244	0.6105	2.1414	0.9733	0.764	527.26	302.86	1.6141	0.603	5.3295	3.884	UNDEF	UNDEF	3.2862	119.5367	71.722	3	3	3	UNDEF	8.0807	2
26.45	1.9658	0.0627	1.2083	16.1166	3.2036	0.2245	0.6147	2.147	0.9838	0.7575	527.46	302.96	1.6196	0.6074	5.3459	3.8708	UNDEF	UNDEF	3.2843	119.8617	71.917	3	3	3	UNDEF	8.0858	2
26.46	1.9658	0.0627	1.2166	16.1269	3.2072	0.2246	0.6189	2.1483	0.992	0.7492	527.66	303.06	1.6206	0.6121	5.3476	3.8683	UNDEF	UNDEF	3.284	119.845	71.907	3	3	3	UNDEF	8.0841	2
26.47	1.9577	0.0626	1.2264	16.0489	3.2035	0.2247	0.6264	2.1417	1.0017	0.7313	527.86	303.16	1.6138	0.6207	5.3233	3.8771	UNDEF	UNDEF	3.2862	119.1533	71.492	3	3	3	UNDEF	8.0642	2
26.48	1.9496	0.0624	1.2375	16.1049	3.2012	0.2248	0.6347	2.1352	1.0127	0.7121	528.06	303.26	1.6072	0.6301	5.2996	3.8854	UNDEF	UNDEF	3.2883	118.4617	71.077	3	3	3	UNDEF	8.0439	2
26.49	1.9455	0.0622	1.247	16.1386	3.1932	0.2249	0.641	2.1325	1.0221	0.6985	528.26	303.36	1.6043	0.6371	5.2884	3.8759	UNDEF	UNDEF	3.2885	118.1033	70.862	3	3	3	UNDEF	8.0281	2
26.5	1.9415	0.0619	1.2414	16.1166	3.1855	0.225	0.6394	2.1277	1.0164	0.7001	528.46	303.46	1.5992	0.6355	5.2701	3.8715	UNDEF	UNDEF	3.2895	117.7533	70.652	3	3	3	UNDEF	8.0176	1.6667
26.51	1.9394	0.0616	1.2362	16.1386	3.1777	0.2251	0.6374	2.1249	1.0111	0.7032	528.66	303.56	1.5962	0.6334	5.2583	3.8621	UNDEF	UNDEF	3.2898	117.5658	70.5395	3	3	3	UNDEF	8.0106	2
26.52	1.9374	0.0613	1.2368	16.1386	3.1639	0.2252	0.6384	2.1229	1.0116	0.7006	528.86	303.66	1.5941	0.6346	5.2495	3.8427	UNDEF	UNDEF	3.2892	117.3783	70.427	3	3	3	UNDEF	7.9985	2
26.53	1.9415	0.0611	1.2297	16.1498	3.1617	0.2253	0.6334	2.126	1.0044	0.7118	529.06	303.76	1.5969	0.629	5.2571	3.8252	UNDEF	UNDEF	3.2875	117.7033	70.622	3	3	3	UNDEF	8.0056	2
26.54	1.9293	0.0611	1.2282	16.1732	3.1664	0.2254	0.6366	2.1135	1.0028	0.7011	529.26	303.86	1.5843	0.633	5.2138	3.8547	UNDEF	UNDEF	3.2924	116.67	70.002	3	3	3	UNDEF	7.9847	2
26.55	1.9172	0.0611	1.2282	16.1728	3.1707	0.2255	0.6406	2.1014	1.0027	0.689	529.46	303.96	1.572	0.6379	5.1716	3.8846	UNDEF	UNDEF	3.2972	115.645	69.387	3	3	3	UNDEF	7.9638	2
26.56	1.9152	0.0611	1.2283	16.1049	3.1731	0.2256	0.6413	2.0994	1.0027	0.6869	529.66	304.06	1.5697	0.6387	5.1626	3.89	UNDEF	UNDEF	3.2981	115.4575	69.2745	3	3	3	UNDEF	7.9612	2
26.57	1.9141	0.061	1.2284	16.1504	3.1669	0.2257	0.6418	2.0984	1.0028	0.6857	529.86	304.16	1.5685	0.6393	5.1569	3.8866	UNDEF	UNDEF	3.2983	115.3554	69.2133	3	3	3	UNDEF	7.9581	2
26.58	1.914	0.0609	1.2325	16.1284	3.1595	0.2258	0.644	2.0988	1.0067	0.6815	530.06	304.26	1.5688	0.6417	5.156	3.8797	UNDEF	UNDEF	3.298	115.3245	69.1947	3	3	3	UNDEF	7.9552	2
26.59	1.9139	0.0608	1.2514	16.1732	3.1509	0.2259	0.6538	2.1016	1.0255	0.6625	530.26	304.36	1.5714	0.6526	5.1628	3.8672	UNDEF	UNDEF	3.2967	115.3037	69.1822	3	3	3	UNDEF	7.9473	2
26.6	1.914	0.0607	1.2357	16.2411	3.1435	0.226	0.6456	2.0994	1.0097	0.6783	530.46	304.46	1.5689	0.6436	5.153	3.8705	UNDEF	UNDEF	3.2976	115.2952	69.1771	3	3	3	UNDEF	7.9532	2
26.61	1.9141	0.0607	1.2432	16.2073	3.1369	0.2261	0.6495	2.1006	1.0171	0.6709	530.66	304.56	1.5699	0.6479	5.1547	3.8685	UNDEF	UNDEF	3.2974	115.2867	69.172	3	3	3	UNDEF	7.9521	2
26.62	1.9252	0.0607	1.2508	16.1957	3.1288	0.2262	0.6497	2.1129	1.0246	0.6745	530.86	304.66	1.582	0.6476	5.1927	3.8395	UNDEF	UNDEF	3.2929	116.1992	69.7195	3	3	3	UNDEF	7.9712	1.25
26.63	1.9496	0.0608	1.2682	16.1621	3.1209	0.2263	0.6505	2.1398	1.0419	0.6814	531.06	304.76	1.6088	0.6476	5.2788	3.7773	UNDEF	UNDEF	3.283	118.2117	70.927	3	3	3	UNDEF	8.0115	2
26.64	1.9577	0.0608	1.2905	16.1957	3.1123	0.2264	0.6592	2.1513	1.0641	0.6672	531.26	304.86	1.62	0.6568	5.314	3.755	UNDEF	UNDEF	3.2792	118.87	71.322	3	3	3	UNDEF	8.0215	2
26.65	1.9658	0.0608	1.2851	16.1732	3.0994	0.2265	0.6537	2.1586	1.0586	0.6807	531.46	304.96	1.6271	0.6506	5.3355	3.7384	UNDEF	UNDEF	3.2767	119.5283	71.717	3	3	3	UNDEF	8.0394	2
26.66	1.982	0.0608	1.2855	16.2079	3.0865	0.2266	0.6486	2.1748	1.0589	0.6965	531.66	305.06	1.6432	0.6444	5.3864	3.7017	UNDEF	UNDEF	3.2709	120.8617	72.517	3	3	3	UNDEF	8.0703	2
26.67	1.9861	0.0608	1.3061	16.1504	3.073	0.2267	0.6576	2.182	1.0794	0.68	531.86	305.16	1.6502	0.6541	5.4075	3.6854	UNDEF	UNDEF	3.2684	121.1867	72.712	3	3	3	UNDEF	8.072	2
26.68	1.9861	0.0608	1.3179	16.2307	3.0574	0.2268	0.6636	2.1838	1.0911	0.6682	532.06	305.26	1.6517	0.6606	5.4109	3.6786	UNDEF	UNDEF	3.2678	121.17	72.702	3	3	3	UNDEF	8.0679	1.6667
26.69	1.9901	0.0605	1.3141	16.1976	3.0332	0.2269	0.6603	2.1872	1.0872	0.676	532.26	305.36	1.655	0.6569	5.4197	3.6555	UNDEF	UNDEF	3.2657	121.4867	72.892	3	3	3	UNDEF	8.0715	2
26.7	2.0104	0.0606	1.3116	16.2314	3.0321	0.227	0.6524	2.2071	1.0846	0.6988	532.46	305.46	1.6747	0.6476	5.4825	3.6208	UNDEF	UNDEF	3.2592	123.1617	73.897	3	3	3	UNDEF	8.1146	2
26.71	2.0185	0.0604	1.3107	16.2307	3.0163	0.2271	0.6493	2.2151	1.0836	0.7078	532.66	305.56	1.6824	0.6441	5.5061	3.5925	UNDEF	UNDEF	3.2558	123.82	74.292	3	3	3	UNDEF	8.1266	2
26.72	2.0185	0.0603	1.3101	16.2645	3.0079	0.2272	0.649	2.215	1.0829	0.7084	532.86	305.66	1.6822	0.6438	5.5034	3.5876	UNDEF	UNDEF	3.2557	123.8033	74.282	3	3	3	UNDEF	8.1257	2
26.73	2.0225	0.0603	1.3016	16.2873	3.0044	0.2273	0.6436	2.2177	1.0743	0.7209	533.06	305.76	1.6847	0.6377	5.5098	3.5797	UNDEF	UNDEF	3.2547	124.12	74.472	3	3	3	UNDEF	8.1361	2
26.74	2.0225	0.0603	1.2805	16.1961	3.0038	0.2274	0.6331	2.2146	1.0531	0.742	533.26	305.86	1.6813	0.6264	5.497	3.5862	UNDEF	UNDEF	3.256	124.1033	74.462	3	3	3	UNDEF	8.1438	2
26.75	2.0185	0.0603	1.2679	16.185	3.0052	0.2275	0.6281	2.2087	1.0404	0.7506	533.46	305.96	1.6752	0.6211	5.4753	3.5992	UNDEF	UNDEF	3.2583	123.7533	74.252	3	3	3	UNDEF	8.1416	2
26.76	2.0185	0.0603	1.2517	16.1621	3.0099	0.2276	0.6201	2.2063	1.0241	0.7668	533.66	306.06	1.6726	0.6123	5.4649	3.6048	UNDEF	UNDEF	3.2594	123.7367	74.242	3	3	3	UNDEF	8.1481	2
26.77	2.0104	0.0603	1.2442	16.2645	3.0175	0.2277	0.6189	2.197	1.0165	0.7662	533.86	306.16	1.6632	0.6112	5.4324	3.6253	UNDEF	UNDEF	3.2629	123.045	73.827	3	3	3	UNDEF	8.1367	2
26.78	1.9982	0.0603	1.2392	16.2079	3.0265	0.2278	0.6202	2.1841	1.0114	0.759	534.06	306.26	1.65	0.613	5.3876	3.6543	UNDEF	UNDEF	3.2678	122.0117	73.207	3	3	3	UNDEF	8.1171	2
26.79	1.9942	0.0603	1.2152	16.2527	3.0367	0.2279	0.6094	2.1765	0.9873	0.779	534.26	306.36	1.6422	0.6012	5.3604	3.672	UNDEF	UNDEF	3.2708	121.6617	72.997	3	3	3	UNDEF	8.119	2
26.8	1.9861	0.0603	1.206	16.264	3.048	0.228	0.6072	2.167	0.978	0.78	534.46	306.46	1.6325	0.5991	5.3271	3.694	UNDEF	UNDEF	3.2744	120.97	72.582	3	3	3	UNDEF	8.1085	2
26.81	1.9739	0.0604	1.1969	16.2986	3.0632	0.2281	0.6064	2.1534	0.9688	0.777	534.66	306.56	1.6188	0.5985	5.2805	3.7293	UNDEF	UNDEF	3.2799	119.9367	71.962	3	3	3	UNDEF	8.092	2
26.82	1.9496	0.0604	1.197	16.2756	3.0784	0.2282	0.614	2.1291	0.9688	0.7526	534.86	306.66	1.5943	0.6077	5.1989	3.7886	UNDEF	UNDEF	3.2893	117.895	70.737	3	3	3	UNDEF	8.0497	2
26.83	1.9455	0.0604	1.1886	16.2079	3.0936	0.2283	0.6109	2.1238	0.9602	0.757	535.06	306.76	1.5887	0.6044	5.179	3.8027	UNDEF	UNDEF	3.2916	117.5367	70.522	3	3	3	UNDEF	8.0468	2
26.84	1.9415	0.0604	1.1885	16.2762	3.1072	0.2284	0.6122	2.1198	0.9601	0.753	535.26	306.86	1.5845	0.6059	5.1637	3.8122	UNDEF	UNDEF	3.2933	117.1867	70.312	3	3	3	UNDEF	8.0405	2
26.85	1.9334	0.0604	1.1893	16.3102	3.1196	0.2285	0.6152	2.1118	0.9608	0.7441	535.46	306.96	1.5763	0.6095	5.1353	3.8315	UNDEF	UNDEF	3.2964	116.495	69.897	3	3	3	UNDEF	8.0266	2
26.86	1.9293	0.0603	1.1902	16.3215	3.1286	0.2286	0.6169	2.1078	0.9616	0.7391	535.66	307.06	1.5722	0.6116	5.1201	3.8374	UNDEF	UNDEF	3.2979	116.1367	69.682	3	3	3	UNDEF	8.0185	1.6667
26.87	1.9212	0.0601	1.1918	16.2527	3.1264	0.2287	0.6203	2.1	0.9631	0.7294	535.86	307.16	1.5641	0.6157	5.0922	3.8401	UNDEF	UNDEF	3.3001	115.445	69.267	3	3	3	UNDEF	7.9981	2
26.88	1.905	0.0598	1.2211	16.3102	3.1226	0.2288	0.641	2.0882	0.9923	0.6839	536.06	307.26	1.5521	0.6393	5.0514	3.8526	UNDEF	UNDEF	3.3037	114.0783	68.447	3	3	3	UNDEF	7.9533	2
26.89	1.8989	0.0595	1.2319	16.2645	3.1158	0.2289	0.6487	2.0837	1.003	0.667	536.26	307.36	1.5474	0.6482	5.0346	3.847	UNDEF	UNDEF	3.3046	113.5533	68.132	3	3	3	UNDEF	7.9331	2
26.9	1.8958	0.0593	1.2252	16.2645	3.1084	0.229	0.6463	2.0796	0.9962	0.6706	536.46	307.46	1.5432	0.6456	5.0191	3.8403	UNDEF	UNDEF	3.3053	113.2825	67.9695	3	3	3	UNDEF	7.9247	2
26.91	1.8943	0.0571	1.226	16.322	3.0025	0.2291	0.6472	2.0782	0.997	0.6683	536.66	307.56	1.5416	0.6467	5.0123	3.7061	UNDEF	UNDEF	3.2974	113.1388	67.8833	3	3	3	UNDEF	7.8702	2
26.92	1.8936	0.0566	1.2269	16.3448	2.9798	0.2292	0.6479	2.0776	0.9977	0.6667	536.85	307.65	1.5407	0.6475	5.0081	3.6736	UNDEF	UNDEF	3.2956	113.0594	67.8356	3	3	3	UNDEF	7.8564	2
26.93	1.8932	0.0566	1.2363	16.2991	2.9843	0.2293	0.653	2.0786	1.007	0.6569	537.04	307.74	1.5416	0.6532	5.0094	3.6714	UNDEF	UNDEF	3.2954	113.0118	67.8071	3	3	3	UNDEF	7.8534	2
26.94	1.893	0.0561	1.2465	16.2756	2.9597	0.2294	0.6585	2.08	1.0171	0.6465	537.23	307.83	1.5427	0.6593	5.0116	3.634	UNDEF	UNDEF	3.2928	112.9801	67.788	3	3	3	UNDEF	7.8371	2
26.95	1.8929	0.0555	1.2439	16.3331	2.9331	0.2295	0.6571	2.0795	1.0144	0.649	537.42	307.92	1.5421	0.6578	5.008	3.6008	UNDEF	UNDEF	3.291	112.9563	67.7738	3	3	3	UNDEF	7.8255	2
26.96	1.8928	0.0547	1.2622	16.3552	2.8913	0.2296	0.6668	2.0821	1.0326	0.6306	537.61	308.01	1.5445	0.6686	5.0145	3.543	UNDEF	UNDEF	3.2867	112.9325	67.7595	3	3	3	UNDEF	7.7997	2
26.97	1.8928	0.0542	1.2531	16.3448	2.8631	0.2297	0.662	2.0808	1.0234	0.6397	537.8	308.1	1.543	0.6632	5.008	3.5121	UNDEF	UNDEF	3.2851	112.9167	67.75	3	3	3	UNDEF	7.7903	2
26.98	1.8908	0.0542	1.2531	16.2645	2.8629	0.2298	0.6628	2.0788	1.0233	0.6377	537.99	308.19	1.5408	0.6642	4.9995	3.5172	UNDEF	UNDEF	3.2861	112.7342	67.6405	3	3	3	UNDEF	7.7878	2
26.99	1.8908	0.0536	1.2532	16.322	2.8329	0.2299	0.6628	2.0788	1.0233	0.6376	538.18	308.28	1.5406	0.6642	4.9974	3.4821	UNDEF	UNDEF	3.2839	112.7183	67.631	3	3	3	UNDEF	7.7749	2
27	1.8908	0.0539	1.2535	16.3669	2.8447	0.23	0.663	2.0788	1.0235	0.6373	538.37	308.37	1.5405	0.6644	4.9955	3.4992	UNDEF	UNDEF	3.2852	112.7025	67.6215	3	3	3	UNDEF	7.7824	2
27.01	1.8908	0.0536	1.2591	16.3331	2.8272	0.2301	0.6659	2.0797	1.029	0.6317	538.56	308.46	1.5411	0.6677	4.9961	3.4802	UNDEF	UNDEF	3.2839	112.6867	67.612	3	3	3	UNDEF	7.7747	2
27.02	1.8928	0.0539	1.2625	16.3566	2.8373	0.2302	0.667	2.0822	1.0323	0.6303	538.75	308.55	1.5434	0.6688	5.0022	3.492	UNDEF	UNDEF	3.2842	112.8375	67.7025	3	3	3	UNDEF	7.7849	2
27.03	1.8969	0.0535	1.2601	16.4015	2.8113	0.2303	0.6643	2.0859	1.0298	0.6368	538.94	308.64	1.547	0.6657	5.0122	3.4571	UNDEF	UNDEF	3.2811	113.1633	67.898	3	3	3	UNDEF	7.7836	2
27.04	1.8969	0.0531	1.276	16.322	2.7826	0.2304	0.6727	2.0883	1.0456	0.6209	539.13	308.73	1.5492	0.6749	5.0179	3.4254	UNDEF	UNDEF	3.2786	113.1475	67.8885	3	3	3	UNDEF	7.7685	1.6667
27.05	1.903	0.0533	1.2775	16.4132	2.7875	0.2305	0.6713	2.0946	1.047	0.6254	539.32	308.82	1.5553	0.6732	5.0361	3.4282	UNDEF	UNDEF	3.2774	113.6358	68.1815	3	3	3	UNDEF	7.7866	2
27.06	1.909	0.0529	1.2847	16.3566	2.7554	0.2306	0.673	2.1017	1.0541	0.6243	539.51	308.91	1.5622	0.6748	5.0571	3.3861	UNDEF	UNDEF	3.273	114.1242	68.4745	3	3	3	UNDEF	7.7855	2
27.07	1.9212	0.0528	1.2822	16.4015	2.7368	0.2307	0.6674	2.1135	1.0515	0.639	539.7	309	1.5738	0.6681	5.0933	3.3566	UNDEF	UNDEF	3.2684	115.125	69.075	3	3	3	UNDEF	7.8079	2
27.08	1.9253	0.0528	1.2953	16.3781	2.7199	0.2308	0.6728	2.1196	1.0645	0.63	539.89	309.09	1.5797	0.6739	5.1108	3.3419	UNDEF	UNDEF	3.2661	115.4508	69.2705	3	3	3	UNDEF	7.8112	2
27.09	1.9293	0.0528	1.3125	16.3669	2.7029	0.2309	0.6803	2.1262	1.0816	0.6168	540.08	309.18	1.5861	0.6819	5.13	3.3263	UNDEF	UNDEF	3.2636	115.7683	69.461	3	3	3	UNDEF	7.813	2
27.1	1.9536	0.0527	1.3068	16.4132	2.6877	0.231	0.6689	2.1496	1.0758	0.6468	540.27	309.27	1.6093	0.6685	5.2037	3.2769	UNDEF	UNDEF	3.2549	117.7775	70.6665	3	3	3	UNDEF	7.8602	2
27.11	1.9658	0.0527	1.2996	16.3552	2.6733	0.2311	0.6611	2.1607	1.0685	0.6662	540.46	309.36	1.6203	0.6595	5.2375	3.2536	UNDEF	UNDEF	3.2509	118.7783	71.267	3	3	3	UNDEF	7.8856	2
27.12	1.982	0.0525	1.296	16.3903	2.6483	0.2312	0.6539	2.1764	1.0648	0.686	540.65	309.45	1.6358	0.651	5.286	3.2078	UNDEF	UNDEF	3.2442	120.1125	72.0675	3	3	3	UNDEF	7.9115	2
27.13	2.0266	0.0519	1.2943	16.3337	2.6101	0.2313	0.6387	2.2207	1.063	0.7323	540.84	309.54	1.6799	0.6328	5.4271	3.0923	UNDEF	UNDEF	3.2261	123.8133	74.288	3	3	3	UNDEF	7.9827	2
27.14	2.0306	0.0515	1.2926	16.3337	2.5764	0.2314	0.6365	2.2245	1.0612	0.738	541.03	309.63	1.6835	0.6304	5.437	3.0582	UNDEF	UNDEF	3.2229	124.1308	74.4785	3	3	3	UNDEF	7.9797	2
27.15	2.0347	0.0515	1.2936	16.3669	2.5659	0.2315	0.6358	2.2287	1.0621	0.7411	541.22	309.72	1.6875	0.6294	5.4485	3.0499	UNDEF	UNDEF	3.2215	124.4567	74.674	3	3	3	UNDEF	7.9877	2
27.16	2.0306	0.0515	1.2912	16.3669	2.5567	0.2316	0.6359	2.2243	1.0596	0.7394	541.41	309.81	1.6829	0.6296	5.4319	3.0578	UNDEF	UNDEF	3.2232	124.0992	74.4595	3	3	3	UNDEF	7.9815	2
27.17	2.0244	0.0515	1.2982	16.3898	2.5511	0.2317	0.6413	2.2191	1.0665	0.7262	541.6	309.9	1.6775	0.6358	5.4132	3.0674	UNDEF	UNDEF	3.2252	123.568	74.1408	3	3	3	UNDEF	7.9687	2
27.18	2.0244	0.0523	1.2478	16.3786	2.5877	0.2318	0.6164	2.2116	1.016	0.7766	541.79	309.99	1.6698	0.6085	5.3866	3.1297	UNDEF	UNDEF	3.2316	123.5518	74.1311	3	3	3	UNDEF	8.0063	2
27.19	2.0244	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.26	1.9739	0.0555	1.2215	16.401	2.793	0.2326	0.6188	2.1571	0.9889	0.7524	543.31	310.71	1.6138	0.6128	5.1939	3.438	UNDEF	UNDEF	3.2668	119.2158	71.5295	3	3	3	UNDEF	8.0124	2
27.27	1.9718	0.0568	1.2219	16.4576	2.8693	0.2327	0.6197	2.1551	0.9892	0.75	543.5	310.8	1.6116	0.6138	5.1854	3.5257	UNDEF	UNDEF	3.2733	119.0292	71.4175	3	3	3	UNDEF	8.0433	2
27.28	1.9698	0.0568	1.2223	16.4361	2.8782	0.2328	0.6205	2.1531	0.9895	0.7475	543.69	310.89	1.6095	0.6148	5.1769	3.5304	UNDEF	UNDEF	3.2742	118.8425	71.3055	3	3	3	UNDEF	8.0405	2
27.29	1.9698	0.0572	1.2246	16.4361	2.9037	0.2329	0.6217	2.1535	0.9918	0.7451	543.88	310.98	1.6096	0.6161	5.176	3.5509	UNDEF	UNDEF	3.2756	118.8267	71.296	3	3	3	UNDEF	8.0491	2
27.3	1.9658	0.0572	1.2363	16.4693	2.9139	0.233	0.6289	2.1512	1.0033	0.7295	544.07	311.07	1.6072	0.6243	5.1666	3.5591	UNDEF	UNDEF	3.2768	118.4775	71.0865	3	3	3	UNDEF	8.0401	2
27.31	1.9617	0.0572	1.2318	16.4244	2.9227	0.2331	0.6279	2.1465	0.9987	0.7299	544.26	311.16	1.6022	0.6233	5.1492	3.5729	UNDEF	UNDEF	3.279	118.12	70.872	3	3	3	UNDEF	8.0363	2
27.32	1.9577	0.0572	1.2354	16.4356	2.9268	0.2332	0.631	2.143	1.0022	0.7223	544.45	311.25	1.5986	0.6269	5.1359	3.5804	UNDEF	UNDEF	3.2804	117.7708	70.6625	3	3	3	UNDEF	8.0287	2
27.33	1.9455	0.0573	1.2389	16.4015	2.933	0.2333	0.6368	2.1313	1.0056	0.7066	544.64	311.34	1.5867	0.6338	5.0964	3.6086	UNDEF	UNDEF	3.2851	116.7383	70.043	3	3	3	UNDEF	8.0069	2
27.34	1.9435	0.0573	1.2467	16.459	2.941	0.2334	0.6415	2.1305	1.0133	0.6968	544.83	311.43	1.5857	0.639	5.0916	3.6123	UNDEF	UNDEF	3.2856	116.5558	69.9335	3	3	3	UNDEF	8.0023	2
27.35	1.9425	0.0574	1.2426	16.4707	2.9529	0.2335	0.6397	2.1289	1.0091	0.6999	545.02	311.52	1.5839	0.6371	5.0843	3.6229	UNDEF	UNDEF	3.2869	116.4567	69.874	3	3	3	UNDEF	8.0055	1.6667
27.36	1.9415	0.0576	1.2443	16.4361	2.9731	0.2336	0.6409	2.1281	1.0107	0.6972	545.21	311.61	1.5829	0.6385	5.0798	3.6415	UNDEF	UNDEF	3.2884	116.3575	69.8145	3	3	3	UNDEF	8.0107	2
27.37	1.9415	0.0577	1.2459	16.4473	2.9824	0.2337	0.6417	2.1284	1.0122	0.6956	545.4	311.7	1.583	0.6394	5.0785	3.6451	UNDEF	UNDEF	3.2887	116.3417	69.805	3	3	3	UNDEF	8.0127	2
27.38	1.9374	0.0577	1.2494	16.4244	2.9895	0.2338	0.6449	2.1248	1.0156	0.688	545.59	311.79	1.5792	0.6431	5.065	3.6554	UNDEF	UNDEF	3.2903	115.9842	69.5905	3	3	3	UNDEF	8.0057	2
27.39	1.9293	0.0577	1.2657	16.4478	2.9938	0.2339	0.656	2.1192	1.0318	0.6636	545.78	311.88	1.5734	0.6558	5.0448	3.6678	UNDEF	UNDEF	3.2926	115.2933	69.176	3	3	3	UNDEF	7.986	2
27.4	1.9131	0.0577	1.2811	16.4927	2.9957	0.234	0.6696	2.1053	1.0471	0.632	545.97	311.97	1.5593	0.6715	4.9982	3.6998	UNDEF	UNDEF	3.298	113.9275	68.3565	3	3	3	UNDEF	7.952	2
27.41	1.9126	0.0577	1.2658	16.4473	2.9949	0.2341	0.6618	2.1025	1.0317	0.6468	546.16	312.06	1.5564	0.6629	4.9874	3.7042	UNDEF	UNDEF	3.2991	113.8739	68.3244	3	3	3	UNDEF	7.9567	2
27.42	1.9125	0.0575	1.2682	16.481	2.9871	0.2342	0.6631	2.1027	1.034	0.6443	546.35	312.15	1.5563	0.6644	4.9858	3.6938	UNDEF	UNDEF	3.2986	113.8423	68.3054	3	3	3	UNDEF	7.9526	2
27.43	1.9127	0.0573	1.2705	16.4693	2.9762	0.2343	0.6643	2.1032	1.0362	0.6421	546.54	312.24	1.5567	0.6657	4.9856	3.6801	UNDEF	UNDEF	3.2977	113.8431	68.3059	3	3	3	UNDEF	7.9482	2
27.44	1.9129	0.0571	1.2814	16.4927	2.9653	0.2344	0.6699	2.1051	1.047	0.6315	546.73	312.33	1.5583	0.6719	4.9894	3.6634	UNDEF	UNDEF	3.2964	113.8439	68.3063	3	3	3	UNDEF	7.9408	2
27.45	1.9141	0.0571	1.2727	16.4922	2.9651	0.2345	0.6649	2.105	1.0382	0.6414	546.92	312.42	1.5581	0.6663	4.9871	3.6643	UNDEF	UNDEF	3.2966	113.9317	68.359	3	3	3	UNDEF	7.9473	2
27.46	1.9212	0.0568	1.2727	16.5035	2.9498	0.2346	0.6625	2.1121	1.0381	0.6485	547.11	312.51	1.565	0.6634	5.0078	3.6311	UNDEF	UNDEF	3.2929	114.5075	68.7045	3	3	3	UNDEF	7.9545	2
27.47	1.9334	0.0566	1.2728	16.5268	2.9332	0.2347	0.6583	2.1243	1.0381	0.6606	547.3	312.6	1.577	0.6583	5.0448	3.5866	UNDEF	UNDEF	3.2873	115.5083	69.305	3	3	3	UNDEF	7.9709	2
27.48	1.9374	0.0566	1.273	16.4576	2.9307	0.2348	0.6571	2.1284	1.0382	0.6644	547.49	312.69	1.5809	0.6568	5.0557	3.5778	UNDEF	UNDEF	3.286	115.8258	69.4955	3	3	3	UNDEF	7.9792	2
27.49	1.9455	0.0565	1.2747	16.5602	2.9226	0.2349	0.6552	2.1367	1.0398	0.6708	547.68	312.78	1.589	0.6544	5.0803	3.5526	UNDEF	UNDEF	3.2825	116.485	69.891	3	3	3	UNDEF	7.9916	2
27.5	1.9455	0.0563	1.275	16.5265	2.915	0.235	0.6554	2.1367	1.04	0.6705	547.87	312.87	1.5889	0.6545	5.0784	3.546	UNDEF	UNDEF	3.2823	116.4692	69.8815	3	3	3	UNDEF	7.9898	1.6667
27.51	1.9415	0.0563	1.2759	16.481	2.913	0.2351	0.6572	2.1329	1.0408	0.6656	548.06	312.96	1.5848	0.6567	5.064	3.5532	UNDEF	UNDEF	3.2838	116.12	69.672	3	3	3	UNDEF	7.9826	2
27.52	1.9415	0.0563	1.2875	16.6293	2.9114	0.2352	0.6631	2.1346	1.0523	0.654	548.25	313.05	1.5864	0.6633	5.0675	3.5478	UNDEF	UNDEF	3.2832	116.1042	69.6625	3	3	3	UNDEF	7.9789	2
27.53	1.9374	0.0563	1.2828	16.5831	2.9122	0.2353	0.6621	2.1299	1.0475	0.6547	548.44	313.14	1.5814	0.6624	5.0502	3.5589	UNDEF	UNDEF	3.2851	115.7508	69.4505	3	3	3	UNDEF	7.9742	2
27.54	1.9334	0.0563	1.2352	16.4806	2.9145	0.2354	0.6389	2.1187	0.9998	0.6982	548.63	313.23	1.57	0.6368	5.0125	3.5847	UNDEF	UNDEF	3.2896	115.3975	69.2385	3	3	3	UNDEF	7.9845	2
27.55	1.9334	0.0563	1.2224	16.5151	2.9172	0.2355	0.6323	2.1168	0.9869	0.711	548.82	313.32	1.5679	0.6294	5.0043	3.5895	UNDEF	UNDEF	3.2905	115.3817	69.229	3	3	3	UNDEF	7.9901	2
27.56	1.9293	0.0563	1.2207	16.5035	2.9234	0.2356	0.6327	2.1124	0.9851	0.7086	549.01	313.41	1.5634	0.6301	4.9883	3.6033	UNDEF	UNDEF	3.2926	115.0242	69.0145	3	3	3	UNDEF	7.9857	2
27.57	1.9172	0.0566	1.2206	16.5602	2.939	0.2357	0.6366	2.1003	0.9849	0.6966	549.2	313.5	1.5511	0.6349	4.9476	3.6476	UNDEF	UNDEF	3.2984	114	68.4	3	3	3	UNDEF	7.9714	2
27.58	1.9143	0.0566	1.2208	16.5486	2.9429	0.2358	0.6377	2.0974	0.985	0.6935	549.39	313.59	1.548	0.6363	4.9364	3.6592	UNDEF	UNDEF	3.3	113.7417	68.245	3	3	3	UNDEF	7.9689	2
27.59	1.9139	0.0567	1.221	16.5947	2.9459	0.2359	0.638	2.097	0.9851	0.6929	549.58	313.68	1.5474	0.6366	4.9331	3.6649	UNDEF	UNDEF	3.3006	113.6894	68.2136	3	3	3	UNDEF	7.9708	2
27.6	1.9139	0.0567	1.2387	16.4919	2.9416	0.236	0.6472	2.0997	1.0027	0.6752	549.77	313.77	1.5499	0.6469	4.9396	3.6557	UNDEF	UNDEF	3.2995	113.6737	68.2042	3	3	3	UNDEF	7.9643	2
27.61	1.9139	0.0567	1.2564	16.5255	2.9433	0.2361	0.6565	2.1023	1.0203	0.6575	549.96	313.86	1.5524	0.6573	4.946	3.6555	UNDEF	UNDEF	3.299	113.6581	68.1948	3	3	3	UNDEF	7.9613	2
27.62	1.9151	0.0568	1.2605	16.5381	2.944	0.2362	0.6582	2.1042	1.0243	0.6546	550.15	313.95	1.554	0.6591	4.9499	3.6573	UNDEF	UNDEF	3.2989	113.7458	68.2475	3	3	3	UNDEF	7.9654	1.6667
27.63	1.9212	0.057	1.2634	16.5486	2.947	0.2363	0.6576	2.1107	1.0271	0.6578	550.34	314.04	1.5604	0.6582	4.9687	3.6519	UNDEF	UNDEF	3.2971	114.2383	68.543	3	3	3	UNDEF	7.9802	1.4286
27.64	1.9374	0.0571	1.2663	16.5381	2.9446	0.2364	0.6536	2.1273	1.0299	0.6711	550.53	314.13	1.5768	0.6532	5.0196	3.6185	UNDEF	UNDEF	3.2912	115.5725	69.3435	3	3	3	UNDEF	8.0113	1.6667
27.65	1.9455	0.0571	1.2888	16.5614	2.9386	0.2365	0.6625	2.1388	1.0523	0.6567	550.72	314.22	1.5881	0.6626	5.0541	3.5933	UNDEF	UNDEF	3.2871	116.2317	69.739	3	3	3	UNDEF	8.0194	2
27.66	1.9516	0.0571	1.2947	16.5602	2.932	0.2366	0.6634	2.1458	1.0581	0.6569	550.91	314.31	1.5949	0.6634	5.0743	3.5779	UNDEF	UNDEF	3.2846	116.7242	70.0345	3	3	3	UNDEF	8.0295	2
27.67	1.9577	0.0571	1.2887	16.5497	2.9255	0.2367	0.6583	2.151	1.052	0.669	551.1	314.4	1.5999	0.6575	5.0888	3.5666	UNDEF	UNDEF	3.2829	117.2167	70.33	3	3	3	UNDEF	8.0437	2
27.68	1.9658	0.0568	1.2781	16.5834	2.9053	0.2368	0.6502	2.1575	1.0413	0.6877	551.29	314.49	1.6062	0.6483	5.1074	3.5359	UNDEF	UNDEF	3.2795	117.8758	70.7255	3	3	3	UNDEF	8.0564	2
27.69	1.9698	0.0568	1.2675	16.5614	2.8968	0.2369	0.6435	2.1599	1.0306	0.7023	551.48	314.58	1.6084	0.6407	5.113	3.5288	UNDEF	UNDEF	3.2786	118.1933	70.916	3	3	3	UNDEF	8.0675	2
27.7	1.9698	0.0568	1.2815	16.5718	2.89	0.237	0.6506	2.162	1.0445	0.6883	551.67	314.67	1.6104	0.6486	5.1176	3.5243	UNDEF	UNDEF	3.278	118.1775	70.9065	3	3	3	UNDEF	8.0636	2
27.71	1.9698	0.0568	1.2536	16.5497	2.8845	0.2371	0.6364	2.1578	1.0165	0.7162	551.86	314.76	1.606	0.6329	5.1022	3.5338	UNDEF	UNDEF	3.2797	118.1617	70.897	3	3	3	UNDEF	8.0742	2
27.72	1.9698	0.0568	1.2348	16.5718	2.8809	0.2372	0.6269	2.155	0.9976	0.735	552.05	314.85	1.603	0.6223	5.0912	3.5422	UNDEF	UNDEF	3.2811	118.1458	70.8875	3	3	3	UNDEF	8.0825	2
27.73	1.9698	0.0568	1.2373	16.5718	2.879	0.2373	0.6281	2.1554	1	0.7325	552.24	314.94	1.6032	0.6238	5.0904	3.5436	UNDEF	UNDEF	3.2812	118.13	70.878	3	3	3	UNDEF	8.0834	2
27.74	1.9698	0.0571	1.2246	16.5731	2.8907	0.2374	0.6217	2.1535	0.9872	0.7452	552.43	315.03	1.6011	0.6166	5.0822	3.5644	UNDEF	UNDEF	3.2832	118.1142	70.8685	3	3	3	UNDEF	8.0954	1.6667
27.75	1.9739	0.0576	1.2183	16.5718	2.9181	0.2375	0.6172	2.1567	0.9808	0.7556	552.62	315.12	1.604	0.6115	5.0902	3.5915	UNDEF	UNDEF	3.2844	118.44	71.064	3	3	3	UNDEF	8.1196	2
27.76	1.978	0.0579	1.2185	16.6293	2.9333	0.2376	0.616	2.1608	0.9809	0.7595	552.81	315.21	1.608	0.61	5.1012	3.5997	UNDEF	UNDEF	3.2841	118.7658	71.2595	3	3	3	UNDEF	8.1349	2
27.77	1.9861	0.0584	1.2186	16.5947	2.9612	0.2377	0.6136	2.1689	0.9809	0.7675	553	315.3	1.6159	0.6071	5.1249	3.6132	UNDEF	UNDEF	3.2833	119.425	71.655	3	3	3	UNDEF	8.1632	2
27.78	1.9901	0.0586	1.2191	16.6409	2.9756	0.2378	0.6126	2.173	0.9813	0.771	553.19	315.39	1.6198	0.6058	5.1358	3.6181	UNDEF	UNDEF	3.2829	119.7425	71.8455	3	3	3	UNDEF	8.1768	2
27.79	1.982	0.0586	1.2221	16.5614	2.979	0.2379	0.6166	2.1653	0.9842	0.7599	553.38	315.48	1.6119	0.6106	5.1095	3.6358	UNDEF	UNDEF	3.2859	119.0517	71.431	3	3	3	UNDEF	8.1623	2
27.8	1.9698	0.0586	1.2218	16.618	2.9823	0.238	0.6203	2.1531	0.9838	0.748	553.57	315.57	1.5995	0.6151	5.0686	3.6641	UNDEF	UNDEF	3.2907	118.0192	70.8115	3	3	3	UNDEF	8.1415	2
27.81	1.9658	0.0586	1.221	16.7321	2.9854	0.2381	0.6211	2.1489	0.9828	0.7448	553.76	315.66	1.5952	0.6161	5.0535	3.6737	UNDEF	UNDEF	3.2924	117.67	70.602	3	3	3	UNDEF	8.1356	2
27.82	1.9577	0.0586	1.2201	16.6177	2.9889	0.2382	0.6232	2.1407	0.9819	0.7376	553.95	315.75	1.5868	0.6188	5.0254	3.6929	UNDEF	UNDEF	3.2956	116.9792	70.1875	3	3	3	UNDEF	8.1223	2
27.83	1.9496	0.0585	1.2201	16.6409	2.9897	0.2383	0.6258	2.1326	0.9818	0.7295	554.14	315.84	1.5785	0.622	4.9977	3.7086	UNDEF	UNDEF	3.2986	116.2883	69.773	3	3	3	UNDEF	8.1075	2
27.84	1.9415	0.0584	1.2201	16.618	2.9874	0.2384	0.6284	2.1245	0.9817	0.7214	554.33	315.93	1.5702	0.6252	4.97	3.7199	UNDEF	UNDEF	3.3014	115.5975	69.3585	3	3	3	UNDEF	8.0908	2
27.85	1.9415	0.0584	1.2201	16.6638	2.991	0.2385	0.6284	2.1245	0.9816	0.7214	554.52	316.02	1.57	0.6252	4.968	3.7201	UNDEF	UNDEF	3.3015	115.5817	69.349	3	3	3	UNDEF	8.0918	2
27.86	1.9415	0.0584	1.2206	16.6409	2.993	0.2386	0.6287	2.1246	0.982	0.7208	554.71	316.11	1.5699	0.6256	4.9663	3.7199	UNDEF	UNDEF	3.3017	115.5658	69.3395	3	3	3	UNDEF	8.0926	2
27.87	1.9415	0.0584	1.2303	16.618	2.9922	0.2387	0.6337	2.126	0.9916	0.7112	554.9	316.2	1.5711	0.6311	4.9688	3.7165	UNDEF	UNDEF	3.3013	115.55	69.33	3	3	3	UNDEF	8.09	2
27.88	1.9415	0.0581	1.2359	16.6296	2.9778	0.2388	0.6366	2.1269	0.9971	0.7056	555.09	316.29	1.5718	0.6344	4.9695	3.6988	UNDEF	UNDEF	3.3001	115.5342	69.3205	3	3	3	UNDEF	8.0828	1.6667
27.89	1.9455	0.0581	1.2553	16.6859	2.9724	0.2389	0.6452	2.1338	1.0164	0.6902	555.28	316.38	1.5786	0.6439	4.9895	3.6799	UNDEF	UNDEF	3.2974	115.8558	69.5135	3	3	3	UNDEF	8.083	2
27.9	1.9496	0.0581	1.2699	16.6067	2.9678	0.239	0.6514	2.1401	1.0309	0.6797	555.47	316.47	1.5846	0.6506	5.0072	3.6648	UNDEF	UNDEF	3.2951	116.1775	69.7065	3	3	3	UNDEF	8.0858	2
27.91	1.9577	0.0581	1.2797	16.7091	2.9636	0.2391	0.6537	2.1497	1.0406	0.678	555.66	316.56	1.594	0.6528	5.0354	3.6444	UNDEF	UNDEF	3.2918	116.8367	70.102	3	3	3	UNDEF	8.0985	2
27.92	1.9617	0.0581	1.279	16.7204	2.9584	0.2392	0.652	2.1535	1.0397	0.6827	555.85	316.65	1.5977	0.6508	5.0456	3.6372	UNDEF	UNDEF	3.2906	117.1542	70.2925	3	3	3	UNDEF	8.1076	2
27.93	1.9739	0.0581	1.2879	16.6522	2.9524	0.2393	0.6525	2.1671	1.0486	0.686	556.04	316.74	1.611	0.6509	5.0863	3.6071	UNDEF	UNDEF	3.2857	118.155	70.893	3	3	3	UNDEF	8.1277	2
27.94	1.978	0.0581	1.2968	16.6409	2.9459	0.2394	0.6556	2.1725	1.0574	0.6812	556.23	316.83	1.6163	0.6542	5.1014	3.5954	UNDEF	UNDEF	3.2838	118.4808	71.0885	3	3	3	UNDEF	8.1331	2
27.95	1.982	0.0581	1.2935	16.6871	2.9384	0.2395	0.6526	2.176	1.054	0.6885	556.42	316.92	1.6196	0.6508	5.1105	3.5874	UNDEF	UNDEF	3.2827	118.7983	71.279	3	3	3	UNDEF	8.1423	2
27.96	1.982	0.0581	1.2959	16.6406	2.9304	0.2396	0.6538	2.1764	1.0563	0.6861	556.61	317.01	1.6198	0.6521	5.1095	3.5864	UNDEF	UNDEF	3.2827	118.7825	71.2695	3	3	3	UNDEF	8.1423	2
27.97	1.9861	0.0581	1.2986	16.7204	2.9223	0.2397	0.6539	2.1809	1.0589	0.6875	556.8	317.1	1.6241	0.652	5.1217	3.5764	UNDEF	UNDEF	3.2811	119.1083	71.465	3	3	3	UNDEF	8.1497	2
27.98	1.9942	0.0575	1.3014	16.6871	2.8869	0.2398	0.6526	2.1894	1.0616	0.6928	556.99	317.19	1.6324	0.6503	5.1465	3.5245	UNDEF	UNDEF	3.276	119.7675	71.8605	3	3	3	UNDEF	8.1509	2
27.99	1.9942	0.0581	1.325	16.7204	2.9038	0.2399	0.6644	2.1929	1.0851	0.6692	557.18	317.28	1.6358	0.6634	5.1556	3.5495	UNDEF	UNDEF	3.277	119.7517	71.851	3	3	3	UNDEF	8.1571	2
28	1.9982	0.0575	1.333	16.7204	2.868	0.24	0.6671	2.1981	1.093	0.6652	557.37	317.37	1.6408	0.6661	5.1699	3.5059	UNDEF	UNDEF	3.2731	120.0692	72.0415	3	3	3	UNDEF	8.1494	2
28.01	2.0023	0.057	1.3359	16.6638	2.8326	0.2401	0.6672	2.2027	1.0958	0.6664	557.56	317.46	1.6451	0.6661	5.1821	3.4642	UNDEF	UNDEF	3.2694	120.395	72.237	3	3	3	UNDEF	8.1436	2
28.02	2.0104	0.0569	1.3359	16.6975	2.8183	0.2402	0.6645	2.2108	1.0957	0.6745	557.75	317.55	1.653	0.6628	5.2056	3.4403	UNDEF	UNDEF	3.2661	121.0542	72.6325	3	3	3	UNDEF	8.1565	2
28.03	2.0185	0.0568	1.3378	16.7663	2.8056	0.2403	0.6628	2.2192	1.0975	0.6807	557.94	317.64	1.6612	0.6607	5.2299	3.4161	UNDEF	UNDEF	3.2628	121.7133	73.028	3	3	3	UNDEF	8.1689	1.6667
28.04	2.0266	0.0557	1.3483	16.6522	2.7472	0.2404	0.6653	2.2288	1.1079	0.6783	558.13	317.73	1.6707	0.6631	5.2583	3.3326	UNDEF	UNDEF	3.255	122.3725	73.4235	3	3	3	UNDEF	8.1544	2
28.05	2.0469	0.0559	1.3576	16.7318	2.7558	0.2405	0.6632	2.2505	1.1171	0.6893	558.32	317.82	1.6922	0.6601	5.3245	3.3059	UNDEF	UNDEF	3.2486	124.0483	74.429	3	3	3	UNDEF	8.1967	2
28.06	2.055	0.0557	1.3609	16.7202	2.7383	0.2406	0.6622	2.2591	1.1203	0.6941	558.51	317.91	1.7006	0.6588	5.3494	3.2739	UNDEF	UNDEF	3.2446	124.7075	74.8245	3	3	3	UNDEF	8.205	2
28.07	2.059	0.0549	1.3523	16.7317	2.6952	0.2407	0.6568	2.2618	1.1116	0.7067	558.7	318	1.7031	0.6527	5.3558	3.222	UNDEF	UNDEF	3.2404	125.025	75.015	3	3	3	UNDEF	8.1959	2
28.08	2.059	0.0541	1.3465	16.7318	2.6532	0.2408	0.654	2.261	1.1057	0.7125	558.89	318.09	1.7021	0.6496	5.351	3.1776	UNDEF	UNDEF	3.2376	125.0092	75.0055	3	3	3	UNDEF	8.1786	2
28.09	2.0448	0.0527	1.3459	16.7548	2.5853	0.2409	0.6582	2.2467	1.105	0.6989	559.08	318.18	1.6876	0.6548	5.3039	3.1256	UNDEF	UNDEF	3.237	123.81	74.286	3	3	3	UNDEF	8.1189	2
28.1	2.0387	0.0524	1.3388	16.7663	2.5645	0.241	0.6567	2.2395	1.0978	0.6999	559.27	318.27	1.6803	0.6533	5.2794	3.1157	UNDEF	UNDEF	3.238	123.2879	73.9727	3	3	3	UNDEF	8.1006	2
28.11	2.0367	0.0523	1.3231	16.7432	2.5606	0.2411	0.6496	2.2352	1.082	0.7136	559.46	318.36	1.6757	0.6457	5.2636	3.1203	UNDEF	UNDEF	3.2394	123.1044	73.8626	3	3	3	UNDEF	8.1012	2
28.12	2.0357	0.0523	1.319	16.7548	2.5626	0.2412	0.6479	2.2336	1.0778	0.7167	559.65	318.45	1.6739	0.6439	5.2564	3.1237	UNDEF	UNDEF	3.2402	123.0047	73.8028	3	3	3	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.2	2.0144	0.0554	1.2357	16.7653	2.7477	0.242	0.6134	2.1998	0.9937	0.7787	561.17	319.17	1.6386	0.6064	5.1339	3.3838	UNDEF	UNDEF	3.2673	121.1025	72.6615	3	3	3	UNDEF	8.1802	2
28.21	2.0084	0.0557	1.2358	16.7884	2.7646	0.2421	0.6153	2.1937	0.9937	0.7725	561.36	319.26	1.6324	0.6088	5.113	3.4128	UNDEF	UNDEF	3.2708	120.5825	72.3495	3	3	3	UNDEF	8.1771	2
28.22	2.0073	0.0568	1.2359	16.7768	2.8218	0.2422	0.6157	2.1927	0.9937	0.7714	561.55	319.35	1.6312	0.6092	5.1078	3.481	UNDEF	UNDEF	3.2758	120.4812	72.2887	3	3	3	UNDEF	8.2037	2
28.23	2.0068	0.0576	1.2523	16.8564	2.8658	0.2423	0.624	2.1947	1.01	0.7545	561.74	319.44	1.6329	0.6185	5.1118	3.5267	UNDEF	UNDEF	3.2786	120.4227	72.2536	3	3	3	UNDEF	8.2187	2
28.24	2.0063	0.0579	1.2595	16.7663	2.8832	0.2424	0.6278	2.1952	1.0171	0.7468	561.93	319.53	1.6333	0.6227	5.1116	3.5422	UNDEF	UNDEF	3.2796	120.3642	72.2185	3	3	3	UNDEF	8.2231	2
28.25	2.0063	0.058	1.2591	16.7317	2.8927	0.2425	0.6276	2.1952	1.0166	0.7472	562.12	319.62	1.633	0.6225	5.1093	3.5505	UNDEF	UNDEF	3.2803	120.3483	72.209	3	3	3	UNDEF	8.2275	2
28.26	2.0023	0.058	1.2732	16.8564	2.8969	0.2426	0.6359	2.1933	1.0306	0.7291	562.31	319.71	1.631	0.6319	5.1014	3.558	UNDEF	UNDEF	3.2814	119.9992	71.9995	3	3	3	UNDEF	8.2177	2
28.27	1.9982	0.058	1.2806	16.7663	2.8979	0.2427	0.6409	2.1903	1.0379	0.7177	562.5	319.8	1.6278	0.6376	5.0902	3.5642	UNDEF	UNDEF	3.2826	119.6458	71.7875	3	3	3	UNDEF	8.2086	2
28.28	1.9967	0.058	1.2768	16.7548	2.8984	0.2428	0.6394	2.1882	1.034	0.7199	562.69	319.89	1.6256	0.6361	5.0816	3.5685	UNDEF	UNDEF	3.2835	119.5031	71.7018	3	3	3	UNDEF	8.208	2
28.29	1.9965	0.058	1.2669	16.8229	2.898	0.2429	0.6346	2.1865	1.024	0.7296	562.88	319.98	1.6236	0.6307	5.0741	3.571	UNDEF	UNDEF	3.2842	119.4656	71.6793	3	3	3	UNDEF	8.2113	2
28.3	1.9974	0.0578	1.262	16.7884	2.8924	0.243	0.6318	2.1866	1.019	0.7354	563.07	320.07	1.6236	0.6276	5.0726	3.563	UNDEF	UNDEF	3.2838	119.5235	71.7141	3	3	3	UNDEF	8.2124	2
28.31	1.9982	0.0577	1.2603	16.7998	2.8875	0.2431	0.6307	2.1873	1.0172	0.7379	563.26	320.16	1.624	0.6264	5.0726	3.5538	UNDEF	UNDEF	3.2832	119.5815	71.7489	3	3	3	UNDEF	8.2123	2
28.32	2.0023	0.0576	1.2587	16.7998	2.8827	0.2432	0.6286	2.1911	1.0155	0.7436	563.45	320.25	1.6277	0.6239	5.0825	3.5377	UNDEF	UNDEF	3.2814	119.9042	71.9425	3	3	3	UNDEF	8.2179	2
28.33	2.0002	0.0576	1.2718	16.8343	2.885	0.2433	0.6358	2.191	1.0285	0.7284	563.64	320.34	1.6274	0.632	5.0802	3.5384	UNDEF	UNDEF	3.2816	119.7175	71.8305	3	3	3	UNDEF	8.2107	2
28.34	1.9992	0.0574	1.2576	16.7998	2.8811	0.2434	0.629	2.1879	1.0142	0.7416	563.83	320.43	1.624	0.6245	5.0683	3.5365	UNDEF	UNDEF	3.2824	119.6162	71.7697	3	3	3	UNDEF	8.2111	1.6667
28.35	1.9982	0.0573	1.2515	16.7883	2.878	0.2435	0.6263	2.1859	1.008	0.7467	564.02	320.52	1.6219	0.6215	5.0602	3.5319	UNDEF	UNDEF	3.2826	119.515	71.709	3	3	3	UNDEF	8.2086	2
28.36	1.9982	0.057	1.2485	16.7998	2.8669	0.2436	0.6248	2.1855	1.0049	0.7497	564.21	320.61	1.6213	0.6198	5.0568	3.5134	UNDEF	UNDEF	3.2817	119.4992	71.6995	3	3	3	UNDEF	8.2025	2
28.37	1.9901	0.0569	1.2472	16.8229	2.8705	0.2437	0.6267	2.1772	1.0035	0.7429	564.4	320.7	1.6128	0.6222	5.0289	3.5286	UNDEF	UNDEF	3.2847	118.8083	71.285	3	3	3	UNDEF	8.1881	2
28.38	1.9901	0.0569	1.251	16.8449	2.8768	0.2438	0.6286	2.1778	1.0072	0.7391	564.59	320.79	1.6132	0.6244	5.0287	3.5244	UNDEF	UNDEF	3.2844	118.7925	71.2755	3	3	3	UNDEF	8.1865	2
28.39	1.982	0.0566	1.2549	16.8343	2.8752	0.2439	0.6331	2.1702	1.011	0.7271	564.78	320.88	1.6055	0.6297	5.0033	3.5254	UNDEF	UNDEF	3.2863	118.1017	70.861	3	3	3	UNDEF	8.1651	2
28.4	1.9658	0.0563	1.2522	16.8345	2.8745	0.244	0.637	2.1536	1.0082	0.7136	564.97	320.97	1.5887	0.6346	4.9496	3.5463	UNDEF	UNDEF	3.2917	116.7358	70.0415	3	3	3	UNDEF	8.1313	2
28.41	1.9577	0.0561	1.2522	16.7883	2.8735	0.2441	0.6397	2.1455	1.0082	0.7054	565.16	321.06	1.5804	0.6379	4.9224	3.5482	UNDEF	UNDEF	3.2938	116.045	69.627	3	3	3	UNDEF	8.1111	1.6667
28.42	1.9496	0.0555	1.2523	16.8228	2.8583	0.2442	0.6423	2.1374	1.0081	0.6973	565.35	321.15	1.5721	0.6412	4.8952	3.5327	UNDEF	UNDEF	3.2948	115.3542	69.2125	3	3	3	UNDEF	8.0838	2
28.43	1.9415	0.0547	1.2526	16.9139	2.8294	0.2443	0.6452	2.1294	1.0083	0.6889	565.54	321.24	1.5638	0.6448	4.8682	3.5001	UNDEF	UNDEF	3.2947	114.6633	68.798	3	3	3	UNDEF	8.0495	2
28.44	1.9172	0.0539	1.265	16.8795	2.7986	0.2444	0.6598	2.1069	1.0206	0.6522	565.73	321.33	1.5412	0.6622	4.7964	3.4987	UNDEF	UNDEF	3.3001	112.6225	67.5735	3	3	3	UNDEF	7.9815	2
28.45	1.9009	0.0534	1.2773	16.7998	2.7793	0.2445	0.6719	2.0925	1.0328	0.6236	565.92	321.42	1.5266	0.6765	4.7495	3.4949	UNDEF	UNDEF	3.3034	111.2483	66.749	3	3	3	UNDEF	7.9341	2
28.46	1.8888	0.0525	1.2827	16.8564	2.7416	0.2446	0.6791	2.0812	1.0381	0.6061	566.11	321.51	1.5151	0.6852	4.7124	3.4679	UNDEF	UNDEF	3.3045	110.2242	66.1345	3	3	3	UNDEF	7.8901	2
28.47	1.8885	0.0515	1.283	16.8449	2.6866	0.2447	0.6794	2.0809	1.0383	0.6055	566.3	321.6	1.5146	0.6855	4.7097	3.3978	UNDEF	UNDEF	3.3	110.1827	66.1096	3	3	3	UNDEF	7.8615	2
28.48	1.8885	0.0504	1.2945	16.8794	2.6299	0.2448	0.6854	2.0827	1.0497	0.594	566.49	321.69	1.5162	0.6923	4.7133	3.3236	UNDEF	UNDEF	3.2946	110.1714	66.1028	3	3	3	UNDEF	7.8295	2
28.49	1.8886	0.0485	1.3203	16.868	2.53	0.2449	0.6991	2.0866	1.0754	0.5683	566.68	321.78	1.52	0.7075	4.7236	3.1921	UNDEF	UNDEF	3.2846	110.1601	66.0961	3	3	3	UNDEF	7.7699	2
28.5	1.8888	0.0485	1.3304	16.8228	2.5261	0.245	0.7044	2.0884	1.0854	0.5584	566.87	321.87	1.5215	0.7134	4.727	3.1887	UNDEF	UNDEF	3.2841	110.1608	66.0965	3	3	3	UNDEF	7.7677	2
28.51	1.8969	0.0477	1.3379	16.8113	2.478	0.2451	0.7053	2.0976	1.0928	0.559	567.06	321.96	1.5305	0.714	4.7538	3.1176	UNDEF	UNDEF	3.2769	110.82	66.492	3	3	3	UNDEF	7.7585	2
28.52	1.9415	0.0467	1.3464	16.8909	2.4151	0.2452	0.6935	2.1435	1.1012	0.5951	567.25	322.05	1.5762	0.6986	4.8943	2.9599	UNDEF	UNDEF	3.2543	114.5208	68.7125	3	3	3	UNDEF	7.8078	2
28.53	1.9536	0.0463	1.3559	16.8575	2.3864	0.2453	0.6941	2.157	1.1106	0.5977	567.44	322.14	1.5895	0.6987	4.9343	2.91	UNDEF	UNDEF	3.2475	115.5133	69.308	3	3	3	UNDEF	7.8167	1.6667
28.54	1.9658	0.0462	1.3636	16.9369	2.3765	0.2454	0.6937	2.1703	1.1182	0.6022	567.63	322.23	1.6027	0.6977	4.9738	2.8843	UNDEF	UNDEF	3.2425	116.5142	69.9085	3	3	3	UNDEF	7.8368	2
28.55	1.9698	0.0462	1.3642	16.9139	2.3681	0.2455	0.6926	2.1744	1.1187	0.6056	567.82	322.32	1.6066	0.6963	4.9845	2.8764	UNDEF	UNDEF	3.2411	116.8317	70.099	3	3	3	UNDEF	7.8445	2
28.56	1.978	0.0462	1.3523	16.9024	2.3618	0.2456	0.6837	2.1808	1.1067	0.6257	568.01	322.41	1.6128	0.6862	5.0024	2.8649	UNDEF	UNDEF	3.2388	117.4992	70.4995	3	3	3	UNDEF	7.8643	2
28.57	1.982	0.0462	1.3274	16.9024	2.3579	0.2457	0.6697	2.1811	1.0817	0.6546	568.2	322.5	1.6129	0.6707	5.0013	2.8651	UNDEF	UNDEF	3.2389	117.8167	70.69	3	3	3	UNDEF	7.8808	2
28.58	1.982	0.0462	1.3139	16.9254	2.3551	0.2458	0.6629	2.1791	1.0681	0.6681	568.39	322.59	1.6107	0.6631	4.993	2.8693	UNDEF	UNDEF	3.2399	117.8008	70.6805	3	3	3	UNDEF	7.8862	2
28.59	1.9739	0.0462	1.3131	16.8564	2.3571	0.2459	0.6652	2.1709	1.0672	0.6608	568.58	322.68	1.6023	0.666	4.9656	2.8845	UNDEF	UNDEF	3.2431	117.11	70.266	3	3	3	UNDEF	7.8727	2
28.6	1.978	0.0462	1.3064	16.9821	2.36	0.246	0.6605	2.174	1.0604	0.6716	568.77	322.77	1.6052	0.6606	4.9732	2.8792	UNDEF	UNDEF	3.2421	117.4358	70.4615	3	3	3	UNDEF	7.8834	2
28.61	1.9698	0.0462	1.3055	16.8794	2.3648	0.2461	0.6628	2.1656	1.0594	0.6643	568.96	322.86	1.5967	0.6635	4.9454	2.8945	UNDEF	UNDEF	3.2454	116.7367	70.042	3	3	3	UNDEF	7.8697	2
28.62	1.9536	0.0462	1.3059	16.9369	2.3689	0.2462	0.6684	2.1495	1.0597	0.6477	569.15	322.95	1.5803	0.6705	4.8934	2.9225	UNDEF	UNDEF	3.2515	115.3708	69.2225	3	3	3	UNDEF	7.8402	2
28.63	1.9334	0.0462	1.3062	16.9475	2.3751	0.2463	0.6756	2.1293	1.0599	0.6272	569.34	323.04	1.56	0.6794	4.8291	2.9603	UNDEF	UNDEF	3.2593	113.6717	68.203	3	3	3	UNDEF	7.8043	2
28.64	1.9293	0.0462	1.3073	16.9706	2.3817	0.2464	0.6776	2.1254	1.0609	0.622	569.53	323.13	1.5559	0.6819	4.815	2.9678	UNDEF	UNDEF	3.261	113.3142	67.9885	3	3	3	UNDEF	7.7974	1.6667
28.65	1.9212	0.0462	1.3122	16.9706	2.3887	0.2465	0.683	2.118	1.0657	0.609	569.72	323.22	1.5483	0.6883	4.7903	2.9823	UNDEF	UNDEF	3.264	112.6233	67.574	3	3	3	UNDEF	7.7822	2
28.66	1.9212	0.0459	1.322	16.9254	2.3807	0.2466	0.6881	2.1195	1.0754	0.5992	569.91	323.31	1.5496	0.694	4.7929	2.9626	UNDEF	UNDEF	3.2623	112.6075	67.5645	3	3	3	UNDEF	7.7723	2
28.67	1.9132	0.0454	1.3306	16.959	2.3584	0.2467	0.6955	2.1128	1.0839	0.5826	570.1	323.4	1.5427	0.7026	4.7703	2.9405	UNDEF	UNDEF	3.2624	111.927	67.1562	3	3	3	UNDEF	7.7404	2
28.68	1.9094	0.0451	1.3327	16.9369	2.3489	0.2468	0.698	2.1093	1.0859	0.5767	570.29	323.49	1.539	0.7056	4.7574	2.9301	UNDEF	UNDEF	3.2626	111.5892	66.9535	3	3	3	UNDEF	7.726	2
28.69	1.9091	0.0448	1.3333	16.9475	2.3377	0.2469	0.6984	2.1091	1.0864	0.5758	570.48	323.58	1.5387	0.7061	4.7551	2.9134	UNDEF	UNDEF	3.2615	111.5555	66.9333	3	3	3	UNDEF	7.7188	1.6667
28.7	1.9091	0.0443	1.3339	16.9936	2.3106	0.247	0.6987	2.1092	1.0869	0.5752	570.67	323.67	1.5385	0.7065	4.7533	2.879	UNDEF	UNDEF	3.2589	111.5336	66.9202	3	3	3	UNDEF	7.704	1.6667
28.71	1.909	0.0424	1.3376	16.891	2.2117	0.2471	0.7007	2.1097	1.0905	0.5714	570.86	323.76	1.5388	0.7087	4.753	2.7559	UNDEF	UNDEF	3.2492	111.5147	66.9088	3	3	3	UNDEF	7.6484	1.6667
28.72	1.9121	0.0413	1.3455	16.9592	2.1536	0.2472	0.7037	2.1139	1.0983	0.5666	571.05	323.85	1.5428	0.7119	4.7641	2.6791	UNDEF	UNDEF	3.2421	111.7515	67.0509	3	3	3	UNDEF	7.6204	2
28.73	1.9151	0.0413	1.3597	16.9139	2.1506	0.2473	0.71	2.1191	1.1124	0.5554	571.24	323.94	1.5478	0.7187	4.7781	2.6703	UNDEF	UNDEF	3.2403	111.9883	67.193	3	3	3	UNDEF	7.6222	2
28.74	1.9212	0.0413	1.3732	16.9371	2.1465	0.2474	0.7148	2.1272	1.1258	0.548	571.43	324.03	1.5557	0.7236	4.8013	2.6562	UNDEF	UNDEF	3.2373	112.4808	67.4885	3	3	3	UNDEF	7.6298	2
28.75	1.9253	0.0411	1.3851	16.9369	2.128	0.2475	0.7194	2.1331	1.1376	0.5402	571.62	324.12	1.5614	0.7286	4.8175	2.6297	UNDEF	UNDEF	3.2338	112.8067	67.684	3	3	3	UNDEF	7.6266	2
28.76	1.9253	0.0411	1.3951	16.9936	2.1231	0.2476	0.7246	2.1346	1.1475	0.5302	571.81	324.21	1.5628	0.7343	4.8202	2.6269	UNDEF	UNDEF	3.2334	112.7908	67.6745	3	3	3	UNDEF	7.6241	2
28.77	1.9354	0.0411	1.3986	16.9255	2.1195	0.2477	0.7226	2.1452	1.1509	0.5368	572	324.3	1.5732	0.7316	4.851	2.6096	UNDEF	UNDEF	3.2295	113.6167	68.17	3	3	3	UNDEF	7.6427	2
28.78	1.9455	0.0411	1.3951	16.96	2.1165	0.2478	0.7171	2.1548	1.1473	0.5504	572.19	324.39	1.5826	0.725	4.8786	2.5943	UNDEF	UNDEF	3.2261	114.4425	68.6655	3	3	3	UNDEF	7.6635	2
28.79	1.9536	0.0411	1.3623	16.9024	2.1158	0.2479	0.6973	2.1579	1.1144	0.5913	572.38	324.48	1.5856	0.7028	4.8865	2.5916	UNDEF	UNDEF	3.2253	115.1017	69.061	3	3	3	UNDEF	7.6907	2
28.8	1.9577	0.0414	1.3619	16.96	2.1291	0.248	0.6957	2.162	1.1139	0.5958	572.57	324.57	1.5894	0.7008	4.897	2.6025	UNDEF	UNDEF	3.2254	115.4275	69.2565	3	3	3	UNDEF	7.7075	2
28.81	1.9658	0.0414	1.3618	16.9821	2.1296	0.2481	0.6927	2.1701	1.1137	0.604	572.76	324.66	1.5973	0.6972	4.9199	2.5899	UNDEF	UNDEF	3.2226	116.0867	69.652	3	3	3	UNDEF	7.7235	1.6667
28.82	1.9617	0.0414	1.3617	16.9706	2.131	0.2482	0.6941	2.166	1.1135	0.6	572.95	324.75	1.593	0.699	4.9053	2.5974	UNDEF	UNDEF	3.2243	115.7292	69.4375	3	3	3	UNDEF	7.7172	2
28.83	1.9536	0.0414	1.3622	16.96	2.1335	0.2483	0.6973	2.1579	1.1139	0.5914	573.14	324.84	1.5848	0.7029	4.8787	2.6114	UNDEF	UNDEF	3.2276	115.0383	69.023	3	3	3	UNDEF	7.7034	2
28.84	1.9455	0.0414	1.3614	17.0167	2.1374	0.2484	0.6998	2.1497	1.113	0.5841	573.33	324.93	1.5764	0.706	4.8514	2.6256	UNDEF	UNDEF	3.2309	114.3475	68.6085	3	3	3	UNDEF	7.6899	2
28.85	1.9415	0.0414	1.357	17.0167	2.1425	0.2485	0.6989	2.145	1.1085	0.5845	573.52	325.02	1.5715	0.7054	4.8352	2.6341	UNDEF	UNDEF	3.2328	113.9983	68.399	3	3	3	UNDEF	7.6851	2
28.86	1.9253	0.0415	1.3323	16.982	2.1553	0.2486	0.692	2.1252	1.0838	0.593	573.71	325.11	1.5514	0.6985	4.7721	2.6763	UNDEF	UNDEF	3.2413	112.6325	67.5795	3	3	3	UNDEF	7.6683	2
28.87	1.9172	0.0415	1.3313	17.0166	2.1645	0.2487	0.6944	2.1169	1.0826	0.5859	573.9	325.2	1.543	0.7016	4.7448	2.6925	UNDEF	UNDEF	3.2447	111.9417	67.165	3	3	3	UNDEF	7.6556	2
28.88	1.9131	0.0416	1.3308	16.9821	2.1745	0.2488	0.6956	2.1127	1.082	0.5823	574.09	325.29	1.5386	0.7032	4.73	2.7007	UNDEF	UNDEF	3.2466	111.5842	66.9505	3	3	3	UNDEF	7.6496	2
28.89	1.9009	0.0415	1.3311	16.959	2.1814	0.2489	0.7002	2.1006	1.0822	0.5698	574.28	325.38	1.5263	0.709	4.6908	2.7187	UNDEF	UNDEF	3.2511	110.5517	66.331	3	3	3	UNDEF	7.6266	2
28.9	1.8928	0.0414	1.3313	17.0051	2.1884	0.249	0.7033	2.0925	1.0823	0.5615	574.47	325.47	1.518	0.713	4.6641	2.7296	UNDEF	UNDEF	3.2542	109.8608	65.9165	3	3	3	UNDEF	7.6112	2
28.91	1.8888	0.0406	1.3332	17.0281	2.1564	0.2491	0.7058	2.0888	1.0841	0.5556	574.66	325.56	1.5141	0.716	4.6508	2.6842	UNDEF	UNDEF	3.2515	109.5117	65.707	3	3	3	UNDEF	7.5802	2
28.92	1.8807	0.0404	1.3351	17.0396	2.1527	0.2492	0.7099	2.081	1.0859	0.5456	574.85	325.65	1.5061	0.721	4.625	2.6809	UNDEF	UNDEF	3.2533	108.8208	65.2925	3	3	3	UNDEF	7.5579	1.6667
28.93	1.8645	0.0396	1.3406	17.0281	2.1194	0.2493	0.719	2.0656	1.0913	0.5239	575.04	325.74	1.4905	0.7321	4.5759	2.6555	UNDEF	UNDEF	3.2552	107.455	64.473	3	3	3	UNDEF	7.5034	2
28.94	1.8564	0.0388	1.344	17.0167	2.0858	0.2494	0.724	2.058	1.0946	0.5124	575.23	325.83	1.4828	0.7382	4.5507	2.6161	UNDEF	UNDEF	3.254	106.7642	64.0585	3	3	3	UNDEF	7.4641	2
28.95	1.8482	0.0385	1.3459	17.0512	2.081	0.2495	0.7282	2.0501	1.0964	0.5023	575.42	325.92	1.4747	0.7435	4.5246	2.6126	UNDEF	UNDEF	3.2559	106.065	63.639	3	3	3	UNDEF	7.4415	2
28.96	1.8401	0.0377	1.3481	17.0282	2.0466	0.2496	0.7326	2.0423	1.0985	0.492	575.61	326.01	1.4667	0.749	4.499	2.5724	UNDEF	UNDEF	3.2547	105.3742	63.2245	3	3	3	UNDEF	7.402	2
28.97	1.832	0.0369	1.3521	17.0626	2.0115	0.2497	0.738	2.0348	1.1024	0.4799	575.8	326.1	1.459	0.7556	4.4741	2.5314	UNDEF	UNDEF	3.2533	104.6833	62.81	3	3	3	UNDEF	7.3617	2
28.98	1.8239	0.0356	1.3661	17.0511	1.9466	0.2498	0.749	2.0288	1.1163	0.4578	576	326.2	1.4528	0.7684	4.4538	2.4503	UNDEF	UNDEF	3.248	103.9917	62.395	3	3	3	UNDEF	7.3004	2
28.99	1.8199	0.0343	1.3703	17.1192	1.8807	0.2499	0.753	2.0254	1.1204	0.4496	576.2	326.3	1.4492	0.7731	4.4414	2.3643	UNDEF	UNDEF	3.2413	103.6417	62.185	3	3	3	UNDEF	7.249	2
29	1.8158	0.0335	1.3704	17.0511	1.8427	0.25	0.7547	2.0214	1.1204	0.4454	576.4	326.4	1.445	0.7754	4.427	2.3162	UNDEF	UNDEF	3.2382	103.2833	61.97	3	3	3	UNDEF	7.2159	2
29.01	1.8037	0.0332	1.3748	17.0511	1.8335	0.2501	0.7622	2.0099	1.1247	0.4289	576.6	326.5	1.4333	0.7847	4.39	2.3166	UNDEF	UNDEF	3.2414	102.2583	61.355	3	3	3	UNDEF	7.1848	2
29.02	1.7996	0.0321	1.3733	17.0628	1.7795	0.2502	0.7631	2.0056	1.1231	0.4263	576.8	326.6	1.4288	0.786	4.3748	2.2492	UNDEF	UNDEF	3.2365	101.9	61.14	3	3	3	UNDEF	7.1425	2
29.03	1.7956	0.0319	1.3766	17.0626	1.7691	0.2503	0.7667	2.0021	1.1263	0.419	577	326.7	1.4251	0.7904	4.3621	2.2365	UNDEF	UNDEF	3.2364	101.55	60.93	3	3	3	UNDEF	7.1262	2
29.04	1.7936	0.0319	1.38	17.0858	1.7733	0.2504	0.7694	2.0005	1.1296	0.4136	577.2	326.8	1.4233	0.7936	4.3554	2.2396	UNDEF	UNDEF	3.2373	101.3625	60.8175	3	3	3	UNDEF	7.1226	1.6667
29.05	1.7915	0.0313	1.379	17.0858	1.7472	0.2505	0.7698	1.9984	1.1285	0.4125	577.4	326.9	1.421	0.7942	4.3468	2.2058	UNDEF	UNDEF	3.2348	101.175	60.705	3	3	3	UNDEF	7.1017	2
29.06	1.7915	0.0305	1.3781	17.0511	1.7061	0.2506	0.7692	1.9982	1.1275	0.4134	577.6	327	1.4206	0.7937	4.3444	2.1502	UNDEF	UNDEF	3.2297	101.1583	60.695	3	3	3	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.14	1.7752	0.0282	1.3779	17.0847	1.583	0.2514	0.7762	1.9819	1.1265	0.3973	579.2	327.8	1.4027	0.8031	4.2791	2.0075	UNDEF	UNDEF	3.2212	99.6681	59.8009	3	3	3	UNDEF	6.9679	2
29.15	1.7753	0.0281	1.3766	17.1311	1.5761	0.2515	0.7754	1.9817	1.1251	0.3987	579.4	327.9	1.4023	0.8023	4.2768	2.001	UNDEF	UNDEF	3.2208	99.6549	59.7929	3	3	3	UNDEF	6.9658	2
29.16	1.7753	0.0281	1.3797	17.1194	1.5741	0.2516	0.7772	1.9823	1.1281	0.3956	579.6	328	1.4027	0.8043	4.2764	2.0005	UNDEF	UNDEF	3.2208	99.6417	59.785	3	3	3	UNDEF	6.9658	1.6667
29.17	1.7753	0.0281	1.3778	17.1078	1.5715	0.2517	0.7761	1.982	1.1261	0.3975	579.8	328.1	1.4022	0.8031	4.2736	2.0014	UNDEF	UNDEF	3.2211	99.625	59.775	3	3	3	UNDEF	6.9675	2
29.18	1.7773	0.0281	1.378	17.1422	1.567	0.2518	0.7753	1.984	1.1262	0.3993	580	328.2	1.404	0.8021	4.2779	1.9989	UNDEF	UNDEF	3.2205	99.775	59.865	3	3	3	UNDEF	6.9722	2
29.19	1.7793	0.0281	1.3781	17.1077	1.5621	0.2519	0.7745	1.986	1.1262	0.4012	580.2	328.3	1.4058	0.8011	4.2821	1.9967	UNDEF	UNDEF	3.2199	99.925	59.955	3	3	3	UNDEF	6.977	2
29.2	1.7956	0.0281	1.3787	17.1307	1.5598	0.252	0.7678	2.0024	1.1267	0.4169	580.4	328.4	1.422	0.7924	4.3301	1.9783	UNDEF	UNDEF	3.2137	101.2667	60.76	3	3	3	UNDEF	7.0095	2
29.21	1.8037	0.0282	1.3829	17.1192	1.557	0.2521	0.7667	2.0111	1.1308	0.4208	580.6	328.5	1.4305	0.7905	4.3547	1.9707	UNDEF	UNDEF	3.2107	101.925	61.155	3	3	3	UNDEF	7.0262	2
29.22	1.8118	0.0283	1.3794	17.1652	1.5574	0.2522	0.7613	2.0187	1.1272	0.4324	580.8	328.6	1.4379	0.7839	4.3759	1.9696	UNDEF	UNDEF	3.2088	102.5833	61.55	3	3	3	UNDEF	7.0478	2
29.23	1.8199	0.0283	1.3868	17.0962	1.5508	0.2523	0.762	2.0279	1.1345	0.4331	581	328.7	1.4469	0.7841	4.4019	1.9574	UNDEF	UNDEF	3.2052	103.2417	61.945	3	3	3	UNDEF	7.0613	2
29.24	1.8442	0.0283	1.3912	17.0858	1.544	0.2524	0.7544	2.0529	1.1388	0.453	581.2	328.8	1.4717	0.7738	4.4759	1.9245	UNDEF	UNDEF	3.1954	105.25	63.15	3	3	3	UNDEF	7.1054	2
29.25	1.8523	0.0291	1.3912	17.1537	1.5813	0.2525	0.7511	2.061	1.1387	0.4611	581.4	328.9	1.4796	0.7696	4.4986	1.9686	UNDEF	UNDEF	3.1981	105.9083	63.545	3	3	3	UNDEF	7.1504	2
29.26	1.8604	0.0297	1.3913	17.1307	1.6042	0.2526	0.7478	2.0691	1.1387	0.4691	581.6	329	1.4875	0.7655	4.5213	1.9942	UNDEF	UNDEF	3.1988	106.5667	63.94	3	3	3	UNDEF	7.1854	1.6667
29.27	1.8685	0.0305	1.3947	17.1538	1.6427	0.2527	0.7464	2.0777	1.142	0.4738	581.8	329.1	1.4959	0.7634	4.5454	2.0368	UNDEF	UNDEF	3.2012	107.225	64.335	3	3	3	UNDEF	7.2287	2
29.28	1.8766	0.031	1.3879	17.1537	1.667	0.2528	0.7396	2.0848	1.1351	0.4887	582	329.2	1.5028	0.7553	4.565	2.063	UNDEF	UNDEF	3.2022	107.8833	64.73	3	3	3	UNDEF	7.2654	2
29.29	1.8766	0.0329	1.3949	17.1644	1.7636	0.2529	0.7433	2.0858	1.142	0.4817	582.2	329.3	1.5036	0.7595	4.5662	2.1862	UNDEF	UNDEF	3.2142	107.8667	64.72	3	3	3	UNDEF	7.3286	2
29.3	1.8807	0.0329	1.3846	17.1077	1.76	0.253	0.7362	2.0884	1.1316	0.4961	582.4	329.4	1.506	0.7514	4.5719	2.1826	UNDEF	UNDEF	3.2134	108.1917	64.915	3	3	3	UNDEF	7.3402	2
29.31	1.8766	0.0337	1.351	17.1989	1.801	0.2531	0.7199	2.0792	1.0979	0.5256	582.6	329.5	1.4966	0.7336	4.5422	2.2497	UNDEF	UNDEF	3.2223	107.8333	64.7	3	3	3	UNDEF	7.3714	2
29.32	1.8726	0.0342	1.3461	17.1192	1.828	0.2532	0.7188	2.0745	1.0929	0.5265	582.8	329.6	1.4917	0.7326	4.5258	2.2925	UNDEF	UNDEF	3.2276	107.4833	64.49	3	3	3	UNDEF	7.3844	2
29.33	1.8685	0.0353	1.3459	17.1308	1.8838	0.2533	0.7203	2.0704	1.0926	0.5226	583	329.7	1.4874	0.7346	4.5113	2.3705	UNDEF	UNDEF	3.236	107.125	64.275	3	3	3	UNDEF	7.4133	2
29.34	1.8675	0.0358	1.3459	17.1308	1.9111	0.2534	0.7207	2.0694	1.0925	0.5216	583.2	329.8	1.4862	0.7351	4.5063	2.408	UNDEF	UNDEF	3.2398	107.026	64.2156	3	3	3	UNDEF	7.4301	2
29.35	1.8675	0.0358	1.3459	17.1873	1.9101	0.2535	0.7207	2.0694	1.0924	0.5216	583.4	329.9	1.486	0.7351	4.5045	2.4078	UNDEF	UNDEF	3.2399	107.0124	64.2074	3	3	3	UNDEF	7.4309	2
29.36	1.8676	0.0363	1.346	17.1422	1.9373	0.2536	0.7207	2.0695	1.0924	0.5216	583.6	330	1.4859	0.7352	4.5027	2.444	UNDEF	UNDEF	3.2433	106.9988	64.1993	3	3	3	UNDEF	7.4495	2
29.37	1.8677	0.0363	1.3523	17.1307	1.9362	0.2537	0.724	2.0706	1.0986	0.5154	583.8	330.1	1.4868	0.7389	4.504	2.4423	UNDEF	UNDEF	3.243	106.9938	64.1963	3	3	3	UNDEF	7.4487	1.6667
29.38	1.8686	0.0366	1.366	17.1538	1.9488	0.2538	0.731	2.0734	1.1122	0.5025	584	330.2	1.4894	0.7467	4.5108	2.4559	UNDEF	UNDEF	3.2436	107.0458	64.2275	3	3	3	UNDEF	7.4554	2
29.39	1.8726	0.037	1.3688	17.1652	1.9683	0.2539	0.731	2.0779	1.1149	0.5038	584.2	330.3	1.4937	0.7464	4.5223	2.4757	UNDEF	UNDEF	3.2444	107.3667	64.42	3	3	3	UNDEF	7.4758	2
29.4	1.8807	0.0374	1.3816	17.2104	1.987	0.254	0.7346	2.0879	1.1276	0.4991	584.4	330.4	1.5035	0.75	4.5507	2.4863	UNDEF	UNDEF	3.243	108.025	64.815	3	3	3	UNDEF	7.5002	2
29.41	1.8847	0.0375	1.3864	17.1873	1.9917	0.2541	0.7356	2.0927	1.1323	0.4983	584.6	330.5	1.5081	0.7508	4.563	2.4877	UNDEF	UNDEF	3.2421	108.3417	65.005	3	3	3	UNDEF	7.5112	2
29.42	1.8928	0.0376	1.3939	17.1768	1.9967	0.2542	0.7364	2.1019	1.1397	0.4989	584.8	330.6	1.5171	0.7512	4.5889	2.4817	UNDEF	UNDEF	3.2394	109	65.4	3	3	3	UNDEF	7.5287	2
29.43	1.8928	0.0378	1.3899	17.1989	2.002	0.2543	0.7343	2.1013	1.1356	0.5029	584.99	330.69	1.5163	0.7489	4.5852	2.4921	UNDEF	UNDEF	3.2406	108.9842	65.3905	3	3	3	UNDEF	7.5354	2
29.44	1.8969	0.0379	1.3984	17.1652	2.0076	0.2544	0.7372	2.1067	1.144	0.4985	585.18	330.78	1.5215	0.7519	4.5997	2.4927	UNDEF	UNDEF	3.2395	109.31	65.586	3	3	3	UNDEF	7.5455	2
29.45	1.8969	0.038	1.3963	17.1537	2.0095	0.2545	0.7361	2.1063	1.1418	0.5006	585.37	330.87	1.521	0.7507	4.5969	2.4978	UNDEF	UNDEF	3.2402	109.2942	65.5765	3	3	3	UNDEF	7.5492	2
29.46	1.9009	0.0381	1.3967	17.1873	2.0117	0.2546	0.7347	2.1104	1.1421	0.5042	585.56	330.96	1.5248	0.749	4.6073	2.4958	UNDEF	UNDEF	3.2391	109.6117	65.767	3	3	3	UNDEF	7.5594	1.6667
29.47	1.8968	0.0381	1.397	17.2449	2.0121	0.2547	0.7365	2.1064	1.1423	0.4999	585.75	331.05	1.5206	0.7512	4.5934	2.5039	UNDEF	UNDEF	3.241	109.2583	65.555	3	3	3	UNDEF	7.5535	2
29.48	1.8928	0.0381	1.3924	17.2219	2.0131	0.2548	0.7356	2.1017	1.1376	0.5004	585.94	331.14	1.5157	0.7505	4.5773	2.5134	UNDEF	UNDEF	3.2431	108.905	65.343	3	3	3	UNDEF	7.5493	2
29.49	1.8928	0.0382	1.3917	17.1873	2.0194	0.2549	0.7353	2.1016	1.1368	0.5011	586.13	331.23	1.5154	0.7501	4.5751	2.5209	UNDEF	UNDEF	3.244	108.8892	65.3335	3	3	3	UNDEF	7.5539	2
29.5	1.8888	0.0382	1.3915	17.2679	2.0216	0.255	0.7367	2.0975	1.1365	0.4973	586.32	331.32	1.5112	0.752	4.5612	2.5282	UNDEF	UNDEF	3.2457	108.54	65.124	3	3	3	UNDEF	7.5479	2
29.51	1.8883	0.039	1.3913	17.1873	2.0673	0.2551	0.7368	2.097	1.1362	0.497	586.51	331.41	1.5105	0.7522	4.5577	2.5832	UNDEF	UNDEF	3.2507	108.4815	65.0889	3	3	3	UNDEF	7.5736	2
29.52	1.8878	0.039	1.3912	17.29	2.0716	0.2552	0.737	2.0965	1.136	0.4966	586.7	331.5	1.5098	0.7524	4.5543	2.5851	UNDEF	UNDEF	3.2511	108.4229	65.0537	3	3	3	UNDEF	7.574	2
29.53	1.8888	0.039	1.3911	17.2449	2.0762	0.2553	0.7365	2.0975	1.1358	0.4977	586.89	331.59	1.5106	0.7519	4.5556	2.5842	UNDEF	UNDEF	3.251	108.4925	65.0955	3	3	3	UNDEF	7.5771	2
29.54	1.8847	0.0393	1.3916	17.2786	2.0931	0.2554	0.7384	2.0934	1.1362	0.4931	587.08	331.68	1.5064	0.7543	4.5416	2.6075	UNDEF	UNDEF	3.2541	108.135	64.881	3	3	3	UNDEF	7.5781	2
29.55	1.8847	0.0393	1.3806	17.2334	2.0977	0.2555	0.7325	2.0918	1.1251	0.5041	587.27	331.77	1.5045	0.7478	4.5348	2.6121	UNDEF	UNDEF	3.255	108.1192	64.8715	3	3	3	UNDEF	7.5835	2
29.56	1.8685	0.0393	1.3801	17.245	2.1016	0.2556	0.7386	2.0755	1.1245	0.4884	587.46	331.86	1.4881	0.7557	4.484	2.6412	UNDEF	UNDEF	3.2617	106.7533	64.052	3	3	3	UNDEF	7.5556	1.6667
29.57	1.8645	0.0393	1.3918	17.245	2.1054	0.2557	0.7465	2.0733	1.1361	0.4727	587.65	331.95	1.4856	0.7647	4.4754	2.6454	UNDEF	UNDEF	3.2627	106.4042	63.8425	3	3	3	UNDEF	7.5454	2
29.58	1.8523	0.0393	1.3556	17.2336	2.1094	0.2558	0.7318	2.0556	1.0998	0.4967	587.84	332.04	1.4678	0.7493	4.4206	2.6773	UNDEF	UNDEF	3.27	105.3717	63.223	3	3	3	UNDEF	7.537	2
29.59	1.8515	0.0392	1.3438	17.2786	2.1104	0.2559	0.7257	2.0531	1.0879	0.5078	588.03	332.13	1.4651	0.7425	4.4111	2.6783	UNDEF	UNDEF	3.2709	105.2926	63.1755	3	3	3	UNDEF	7.5388	1.25
29.6	1.8508	0.0392	1.341	17.2334	2.1115	0.256	0.7245	2.0519	1.085	0.5098	588.22	332.22	1.4637	0.7412	4.4058	2.6768	UNDEF	UNDEF	3.2712	105.2134	63.1281	3	3	3	UNDEF	7.5376	2
29.61	1.8523	0.0392	1.3405	17.2902	2.1162	0.2561	0.7237	2.0634	1.0844	0.5118	588.41	332.31	1.465	0.7402	4.4094	2.6755	UNDEF	UNDEF	3.2709	105.3242	63.1945	3	3	3	UNDEF	7.542	1.6667
29.62	1.8482	0.0392	1.3408	17.2219	2.1179	0.2562	0.7255	2.0493	1.0846	0.5074	588.6	332.4	1.4607	0.7425	4.3945	2.6805	UNDEF	UNDEF	3.2725	104.9667	62.98	3	3	3	UNDEF	7.5343	2
29.63	1.8442	0.0391	1.3411	17.2449	2.1182	0.2563	0.7272	2.0454	1.0848	0.5031	588.79	332.49	1.4566	0.7448	4.3808	2.6852	UNDEF	UNDEF	3.274	104.6175	62.7705	3	3	3	UNDEF	7.5268	2
29.64	1.8401	0.039	1.3418	17.2564	2.1138	0.2564	0.7292	2.0414	1.0854	0.4984	588.98	332.58	1.4524	0.7473	4.367	2.6851	UNDEF	UNDEF	3.2752	104.26	62.556	3	3	3	UNDEF	7.5168	2
29.65	1.8401	0.0387	1.345	17.1989	2.1002	0.2565	0.7309	2.0418	1.0885	0.4951	589.17	332.67	1.4527	0.7493	4.3667	2.6668	UNDEF	UNDEF	3.2737	104.2429	62.5457	3	3	3	UNDEF	7.5084	2
29.66	1.8401	0.0387	1.3463	17.2795	2.095	0.2566	0.7317	2.042	1.0897	0.4938	589.36	332.76	1.4527	0.7501	4.3655	2.6617	UNDEF	UNDEF	3.2734	104.227	62.5362	3	3	3	UNDEF	7.5066	2
29.67	1.8401	0.0386	1.3476	17.3015	2.0887	0.2567	0.7324	2.0422	1.0909	0.4924	589.55	332.85	1.4527	0.751	4.3644	2.6566	UNDEF	UNDEF	3.2731	104.2118	62.5271	3	3	3	UNDEF	7.5048	2
29.68	1.8401	0.0387	1.349	17.2336	2.0893	0.2568	0.7331	2.0424	1.0922	0.4911	589.74	332.94	1.4527	0.7518	4.3633	2.6608	UNDEF	UNDEF	3.2735	104.1967	62.518	3	3	3	UNDEF	7.5073	2
29.69	1.8401	0.0386	1.3724	17.29	2.0804	0.2569	0.7458	2.046	1.1155	0.4677	589.93	333.03	1.456	0.7661	4.3721	2.6479	UNDEF	UNDEF	3.2717	104.1808	62.5085	3	3	3	UNDEF	7.497	2
29.7	1.8442	0.0385	1.3822	17.3245	2.0708	0.257	0.7495	2.0515	1.1252	0.462	590.12	333.12	1.4614	0.7699	4.387	2.6312	UNDEF	UNDEF	3.2691	104.5067	62.704	3	3	3	UNDEF	7.4987	2
29.71	1.8482	0.0382	1.3884	17.336	2.0531	0.2571	0.7512	2.0565	1.1313	0.4598	590.31	333.21	1.4661	0.7716	4.4001	2.606	UNDEF	UNDEF	3.2658	104.8242	62.8945	3	3	3	UNDEF	7.4969	1.6667
29.72	1.8645	0.0382	1.393	17.3245	2.048	0.2572	0.7471	2.0734	1.1358	0.4715	590.5	333.3	1.4829	0.7659	4.4493	2.5764	UNDEF	UNDEF	3.2592	106.1667	63.7	3	3	3	UNDEF	7.5254	2
29.73	1.8766	0.0382	1.4037	17.2794	2.0426	0.2573	0.748	2.0872	1.1464	0.4729	590.69	333.39	1.4965	0.7661	4.4886	2.5532	UNDEF	UNDEF	3.2539	107.1592	64.2955	3	3	3	UNDEF	7.5446	2
29.74	1.8847	0.0382	1.41	17.336	2.0376	0.2574	0.7481	2.0962	1.1526	0.4747	590.88	333.48	1.5053	0.7657	4.514	2.5382	UNDEF	UNDEF	3.2505	107.8183	64.691	3	3	3	UNDEF	7.5581	2
29.75	1.8888	0.0383	1.4187	17.3024	2.0375	0.2575	0.7511	2.1016	1.1612	0.4701	591.07	333.57	1.5105	0.7687	4.5284	2.5361	UNDEF	UNDEF	3.2491	108.1442	64.8865	3	3	3	UNDEF	7.5667	2
29.76	1.8928	0.0387	1.4178	17.3475	2.053	0.2576	0.749	2.1055	1.1602	0.475	591.26	333.66	1.5142	0.7662	4.5382	2.5564	UNDEF	UNDEF	3.2501	108.4617	65.077	3	3	3	UNDEF	7.588	2
29.77	1.8928	0.0392	1.4153	17.359	2.076	0.2577	0.7477	2.1051	1.1576	0.4775	591.45	333.75	1.5136	0.7648	4.5353	2.5925	UNDEF	UNDEF	3.2533	108.4458	65.0675	3	3	3	UNDEF	7.6066	2
29.78	1.8989	0.0398	1.4068	17.3024	2.0991	0.2578	0.7408	2.1099	1.149	0.4921	591.64	333.84	1.5183	0.7568	4.5479	2.6197	UNDEF	UNDEF	3.2546	108.9383	65.363	3	3	3	UNDEF	7.638	2
29.79	1.905	0.0403	1.3956	17.3015	2.1235	0.2579	0.7326	2.1143	1.1377	0.5094	591.83	333.93	1.5225	0.7473	4.5594	2.6475	UNDEF	UNDEF	3.2559	109.4308	65.6585	3	3	3	UNDEF	7.6704	2
29.8	1.9009	0.0411	1.3809	17.313	2.1621	0.258	0.7264	2.108	1.1229	0.52	592.02	334.02	1.516	0.7407	4.5387	2.7109	UNDEF	UNDEF	3.2628	109.0733	65.444	3	3	3	UNDEF	7.6934	2
29.81	1.905	0.0414	1.3533	17.3475	2.1733	0.2581	0.7104	2.108	1.0952	0.5517	592.21	334.11	1.5158	0.7225	4.5368	2.7289	UNDEF	UNDEF	3.2645	109.3992	65.6395	3	3	3	UNDEF	7.7193	2
29.82	1.909	0.0414	1.353	17.3245	2.1708	0.2582	0.7087	2.1119	1.0948	0.556	592.4	334.2	1.5195	0.7205	4.5468	2.7222	UNDEF	UNDEF	3.2631	109.7167	65.83	3	3	3	UNDEF	7.7275	2
29.83	1.906	0.0422	1.3527	17.3821	2.2108	0.2583	0.7097	2.1089	1.0944	0.5533	592.59	334.29	1.5163	0.7218	4.5359	2.7811	UNDEF	UNDEF	3.2687	109.4487	65.6692	3	3	3	UNDEF	7.7479	2
29.84	1.9072	0.043	1.3458	17.3245	2.2505	0.2584	0.7057	2.109	1.0874	0.5614	592.78	334.38	1.5163	0.7172	4.5345	2.8339	UNDEF	UNDEF	3.273	109.5321	65.7192	3	3	3	UNDEF	7.7777	2
29.85	1.9084	0.0432	1.3424	17.3475	2.2624	0.2585	0.7034	2.1097	1.0839	0.566	592.97	334.47	1.5167	0.7146	4.5348	2.8501	UNDEF	UNDEF	3.2742	109.6154	65.7692	3	3	3	UNDEF	7.7899	2
29.86	1.9112	0.0435	1.3407	17.336	2.2748	0.2586	0.7015	2.1123	1.0821	0.5705	593.16	334.56	1.5192	0.7123	4.5408	2.8632	UNDEF	UNDEF	3.2748	109.8385	65.9031	3	3	3	UNDEF	7.8047	1.6667
29.87	1.9172	0.0435	1.339	17.313	2.273	0.2587	0.6984	2.118	1.0803	0.5782	593.35	334.65	1.5247	0.7085	4.5561	2.8528	UNDEF	UNDEF	3.2727	110.3208	66.1925	3	3	3	UNDEF	7.8169	2
29.88	1.9172	0.0438	1.3393	17.4157	2.2851	0.2588	0.6986	2.1181	1.0805	0.5779	593.54	334.74	1.5246	0.7087	4.5544	2.8703	UNDEF	UNDEF	3.2742	110.305	66.183	3	3	3	UNDEF	7.8258	2
29.89	1.9174	0.0444	1.3385	17.336	2.3147	0.2589	0.6981	2.1182	1.0796	0.5789	593.73	334.83	1.5245	0.7082	4.553	2.9095	UNDEF	UNDEF	3.2773	110.3095	66.1857	3	3	3	UNDEF	7.8453	2
29.9	1.9177	0.045	1.3339	17.2794	2.3439	0.259	0.6956	2.1178	1.0749	0.5838	593.92	334.92	1.5239	0.7054	4.5499	2.9498	UNDEF	UNDEF	3.2807	110.314	66.1884	3	3	3	UNDEF	7.8661	2
29.91	1.9182	0.045	1.3311	17.3927	2.345	0.2591	0.6939	2.1178	1.072	0.5871	594.11	335.01	1.5237	0.7035	4.5483	2.954	UNDEF	UNDEF	3.2811	110.3387	66.2032	3	3	3	UNDEF	7.8708	2
29.92	1.9212	0.0451	1.3311	17.336	2.3442	0.2592	0.6928	2.1209	1.0719	0.5901	594.3	335.1	1.5266	0.7021	4.5555	2.9524	UNDEF	UNDEF	3.2804	110.575	66.345	3	3	3	UNDEF	7.8789	2
29.93	1.9212	0.0453	1.3311	17.3705	2.3541	0.2593	0.6928	2.1209	1.0718	0.5901	594.49	335.19	1.5264	0.7022	4.5538	2.9702	UNDEF	UNDEF	3.2819	110.5592	66.3355	3	3	3	UNDEF	7.8879	2
29.94	1.9232	0.0453	1.3325	17.405	2.3505	0.2594	0.6928	2.1231	1.0731	0.5908	594.68	335.28	1.5284	0.7021	4.5587	2.966	UNDEF	UNDEF	3.2812	110.7142	66.4285	3	3	3	UNDEF	7.892	2
29.95	1.9253	0.0459	1.3359	17.405	2.3745	0.2595	0.6939	2.1257	1.0764	0.5894	594.87	335.37	1.5308	0.7032	4.5646	2.9965	UNDEF	UNDEF	3.283	110.8692	66.5215	3	3	3	UNDEF	7.9113	2
29.96	1.9253	0.0459	1.3515	17.405	2.3723	0.2596	0.702	2.128	1.0919	0.5738	595.06	335.46	1.533	0.7123	4.5697	2.9943	UNDEF	UNDEF	3.2824	110.8533	66.512	3	3	3	UNDEF	7.9077	2
29.97	1.9293	0.0459	1.3517	17.4157	2.3699	0.2597	0.7006	2.1321	1.092	0.5776	595.25	335.55	1.5368	0.7106	4.58	2.9888	UNDEF	UNDEF	3.2812	111.1708	66.7025	3	3	3	UNDEF	7.9167	1.6667
29.98	1.9496	0.0462	1.3573	17.3706	2.3777	0.2598	0.6962	2.1532	1.0975	0.5923	595.44	335.64	1.5578	0.7045	4.6411	2.9634	UNDEF	UNDEF	3.2743	112.8467	67.708	3	3	3	UNDEF	7.9587	2
29.99	1.9536	0.0464	1.3629	17.3936	2.3857	0.2599	0.6976	2.158	1.103	0.5907	595.63	335.73	1.5624	0.706	4.6538	2.9693	UNDEF	UNDEF	3.2737	113.1642	67.8985	3	3	3	UNDEF	7.9716	2
30	1.9536	0.0469	1.3706	17.3821	2.4083	0.26	0.7016	2.1592	1.1106	0.583	595.82	335.82	1.5634	0.7104	4.6554	3.0013	UNDEF	UNDEF	3.276	113.1483	67.889	3	3	3	UNDEF	7.9853	2
30.01	1.9577	0.0472	1.3702

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.08	1.9739	0.0501	1.3621	17.4387	2.5241	0.2608	0.69	2.1782	1.1013	0.6118	597.34	336.54	1.5809	0.6966	4.6974	3.1678	UNDEF	UNDEF	3.2849	114.7133	68.828	3	3	3	UNDEF	8.1228	2
30.09	1.978	0.0501	1.362	17.3935	2.5174	0.2609	0.6886	2.1823	1.1011	0.616	597.53	336.63	1.5848	0.6948	4.7078	3.16	UNDEF	UNDEF	3.2835	115.0392	69.0235	3	3	3	UNDEF	8.1312	2
30.1	1.9942	0.0503	1.362	17.4732	2.5228	0.261	0.683	2.1985	1.101	0.6322	597.72	336.72	1.6008	0.6878	4.754	3.1443	UNDEF	UNDEF	3.2788	116.3733	69.824	3	3	3	UNDEF	8.1683	2
30.11	2.0063	0.0509	1.3623	17.4042	2.5416	0.2611	0.679	2.2106	1.1012	0.644	597.91	336.81	1.6127	0.6828	4.7882	3.154	UNDEF	UNDEF	3.2768	117.3658	70.4195	3	3	3	UNDEF	8.2058	2
30.12	2.0063	0.0511	1.3625	17.4157	2.5467	0.2612	0.6791	2.2107	1.1013	0.6438	598.1	336.9	1.6126	0.6829	4.7865	3.1705	UNDEF	UNDEF	3.2781	117.35	70.41	3	3	3	UNDEF	8.2139	2
30.13	2.0184	0.0514	1.3628	17.4503	2.5517	0.2613	0.6752	2.2229	1.1015	0.6556	598.29	336.99	1.6246	0.678	4.8209	3.163	UNDEF	UNDEF	3.275	118.3467	71.008	3	3	3	UNDEF	8.2439	2
30.14	2.0306	0.0515	1.362	17.4724	2.551	0.2614	0.6708	2.2349	1.1006	0.6686	598.48	337.08	1.6364	0.6726	4.8547	3.1495	UNDEF	UNDEF	3.2714	119.3433	71.606	3	3	3	UNDEF	8.2713	2
30.15	2.0266	0.0517	1.3621	17.5068	2.5535	0.2615	0.6721	2.2309	1.1006	0.6645	598.67	337.17	1.6322	0.6743	4.841	3.1671	UNDEF	UNDEF	3.2737	118.9942	71.3965	3	3	3	UNDEF	8.2694	2
30.16	2.0347	0.0517	1.3621	17.4387	2.5504	0.2616	0.6694	2.239	1.1005	0.6726	598.86	337.26	1.6401	0.671	4.8632	3.1518	UNDEF	UNDEF	3.2709	119.6533	71.792	3	3	3	UNDEF	8.285	2
30.17	2.0428	0.0517	1.3621	17.382	2.5493	0.2617	0.6668	2.2471	1.1004	0.6807	599.05	337.35	1.6481	0.6677	4.8853	3.1372	UNDEF	UNDEF	3.2682	120.3125	72.1875	3	3	3	UNDEF	8.3008	1.6667
30.18	2.0428	0.0517	1.3738	17.4617	2.5496	0.2618	0.6725	2.2489	1.112	0.669	599.24	337.44	1.6496	0.6741	4.8887	3.1347	UNDEF	UNDEF	3.2678	120.2967	72.178	3	3	3	UNDEF	8.2982	2
30.19	2.0509	0.0517	1.3736	17.4386	2.5493	0.2619	0.6698	2.2569	1.1117	0.6773	599.43	337.53	1.6575	0.6707	4.9107	3.1196	UNDEF	UNDEF	3.265	120.9558	72.5735	3	3	3	UNDEF	8.3138	2
30.2	2.059	0.0518	1.3568	17.4503	2.5526	0.262	0.659	2.2625	1.0948	0.7022	599.62	337.62	1.6629	0.6584	4.9254	3.1121	UNDEF	UNDEF	3.2633	121.615	72.969	3	3	3	UNDEF	8.3364	2
30.21	2.0266	0.0518	1.3437	17.4724	2.5569	0.2621	0.663	2.2282	1.0816	0.6829	599.81	337.71	1.6283	0.6642	4.8217	3.1809	UNDEF	UNDEF	3.2762	118.8992	71.3395	3	3	3	UNDEF	8.2848	2
30.22	2.0104	0.052	1.3321	17.5069	2.5664	0.2622	0.6626	2.2102	1.0699	0.6783	600	337.8	1.6102	0.6644	4.7668	3.2267	UNDEF	UNDEF	3.2837	117.5333	70.52	3	3	3	UNDEF	8.2654	2
30.23	2.0104	0.0525	1.3263	17.4953	2.5943	0.2623	0.6597	2.2093	1.064	0.6841	600.19	337.89	1.6092	0.6612	4.7624	3.2614	UNDEF	UNDEF	3.2865	117.5175	70.5105	3	3	3	UNDEF	8.2829	2
30.24	2.0076	0.0527	1.3259	17.4955	2.6095	0.2624	0.6604	2.2065	1.0635	0.6818	600.38	337.98	1.6061	0.6621	4.7522	3.2837	UNDEF	UNDEF	3.2888	117.2721	70.3633	3	3	3	UNDEF	8.2864	2
30.25	2.0071	0.0527	1.3257	17.5068	2.6102	0.2625	0.6605	2.206	1.0632	0.6814	600.57	338.07	1.6054	0.6623	4.7487	3.2855	UNDEF	UNDEF	3.2892	117.2123	70.3274	3	3	3	UNDEF	8.2868	2
30.26	2.007	0.0527	1.3367	17.4617	2.6087	0.2626	0.6661	2.2075	1.0741	0.6702	600.76	338.16	1.6067	0.6685	4.7513	3.283	UNDEF	UNDEF	3.2888	117.1825	70.3095	3	3	3	UNDEF	8.2837	2
30.27	2.0087	0.0527	1.3478	17.5184	2.6073	0.2627	0.671	2.2108	1.0851	0.6609	600.95	338.25	1.6099	0.674	4.7595	3.2762	UNDEF	UNDEF	3.2877	117.3104	70.3863	3	3	3	UNDEF	8.2838	1.6667
30.28	2.0104	0.0527	1.3576	17.4732	2.6018	0.2628	0.6753	2.214	1.0948	0.6528	601.14	338.34	1.6129	0.6788	4.7671	3.2703	UNDEF	UNDEF	3.2867	117.4383	70.463	3	3	3	UNDEF	8.2846	2
30.29	2.0144	0.0527	1.3808	17.5758	2.5948	0.2629	0.6855	2.2215	1.1179	0.6336	601.33	338.43	1.6202	0.69	4.7874	3.2557	UNDEF	UNDEF	3.2841	117.7558	70.6535	3	3	3	UNDEF	8.2847	2
30.3	2.0185	0.0528	1.39	17.5873	2.5879	0.263	0.6886	2.227	1.127	0.6285	601.52	338.52	1.6255	0.6933	4.8017	3.2457	UNDEF	UNDEF	3.2823	118.0817	70.849	3	3	3	UNDEF	8.2902	2
30.31	2.0387	0.0528	1.3822	17.4953	2.5832	0.2631	0.678	2.246	1.1191	0.6565	601.71	338.61	1.6443	0.6806	4.8561	3.2124	UNDEF	UNDEF	3.2758	119.7492	71.8495	3	3	3	UNDEF	8.3319	2
30.32	2.0671	0.053	1.3862	17.4962	2.5813	0.2632	0.6706	2.275	1.123	0.6809	601.9	338.7	1.6731	0.6712	4.9399	3.1647	UNDEF	UNDEF	3.2661	122.1	73.26	3	3	3	UNDEF	8.3863	2
30.33	2.0712	0.0537	1.4006	17.5414	2.6091	0.2633	0.6762	2.2813	1.1373	0.6706	602.09	338.79	1.6792	0.6773	4.9565	3.1988	UNDEF	UNDEF	3.2673	122.4258	73.4555	3	3	3	UNDEF	8.4106	2
30.34	2.0833	0.0541	1.3982	17.5644	2.6157	0.2634	0.6711	2.293	1.1348	0.6851	602.28	338.88	1.6907	0.6712	4.9892	3.1977	UNDEF	UNDEF	3.2648	123.4183	74.051	3	3	3	UNDEF	8.4439	2
30.35	2.0833	0.0542	1.3813	17.5643	2.6127	0.2635	0.663	2.2905	1.1178	0.702	602.47	338.97	1.688	0.6622	4.9799	3.2117	UNDEF	UNDEF	3.2665	123.4025	74.0415	3	3	3	UNDEF	8.4546	2
30.36	2.0853	0.0544	1.3724	17.5528	2.6093	0.2636	0.6581	2.2912	1.1088	0.7129	602.66	339.06	1.6885	0.6567	4.98	3.2196	UNDEF	UNDEF	3.267	123.5554	74.1332	3	3	3	UNDEF	8.4664	1.6667
30.37	2.0873	0.0544	1.3643	17.5069	2.5951	0.2637	0.6536	2.292	1.1006	0.723	602.85	339.15	1.6892	0.6516	4.9805	3.2177	UNDEF	UNDEF	3.2669	123.7083	74.225	3	3	3	UNDEF	8.4735	2
30.38	2.0914	0.0544	1.3608	17.5866	2.5792	0.2638	0.6507	2.2955	1.097	0.7306	603.04	339.24	1.6925	0.6482	4.9891	3.2131	UNDEF	UNDEF	3.2659	124.03	74.418	3	3	3	UNDEF	8.4838	2
30.39	2.1036	0.0544	1.3604	17.5184	2.5639	0.2639	0.6467	2.3077	1.0965	0.7432	603.23	339.33	1.7044	0.6433	5.0229	3.1923	UNDEF	UNDEF	3.2619	125.0308	75.0185	3	3	3	UNDEF	8.5079	2
30.4	2.1158	0.0557	1.3599	17.5758	2.6036	0.264	0.6427	2.3198	1.0959	0.7559	603.42	339.42	1.7164	0.6385	5.0568	3.2428	UNDEF	UNDEF	3.2631	126.0317	75.619	3	3	3	UNDEF	8.5645	2
30.41	2.1158	0.0569	1.4038	17.598	2.6465	0.2641	0.6635	2.3264	1.1397	0.712	603.61	339.51	1.7228	0.6616	5.0743	3.3032	UNDEF	UNDEF	3.266	126.0158	75.6095	3	3	3	UNDEF	8.5837	2
30.42	2.1239	0.057	1.3526	17.5528	2.6414	0.2642	0.6368	2.3268	1.0884	0.7713	603.8	339.6	1.723	0.6317	5.0736	3.3055	UNDEF	UNDEF	3.2663	126.675	76.005	3	3	3	UNDEF	8.6179	2
30.43	2.1603	0.0572	1.3357	17.53	2.6506	0.2643	0.6183	2.3607	1.0714	0.8246	603.99	339.69	1.7567	0.6099	5.1714	3.2554	UNDEF	UNDEF	3.2557	129.6925	77.8155	3	3	3	UNDEF	8.6968	2
30.44	2.2211	0.0573	1.3329	17.621	2.6552	0.2644	0.6001	2.421	1.0685	0.8882	604.18	339.78	1.8169	0.5881	5.3472	3.1539	UNDEF	UNDEF	3.2361	134.7433	80.846	3	3	3	UNDEF	8.813	2
30.45	2.2455	0.0573	1.3233	17.5184	2.6592	0.2645	0.5893	2.444	1.0588	0.9222	604.37	339.87	1.8396	0.5756	5.4127	3.1167	UNDEF	UNDEF	3.2289	136.7608	82.0565	3	3	3	UNDEF	8.8629	1.6667
30.46	2.2738	0.0572	1.3269	17.621	2.6566	0.2646	0.5836	2.4728	1.0623	0.9469	604.56	339.96	1.8683	0.5686	5.4956	3.0601	UNDEF	UNDEF	3.2191	139.1033	83.462	3	3	3	UNDEF	8.9108	2
30.47	2.2455	0.057	1.2949	17.598	2.6557	0.2647	0.5767	2.4397	1.0302	0.9506	604.75	340.05	1.835	0.5614	5.3962	3.1067	UNDEF	UNDEF	3.2293	136.7292	82.0375	3	3	3	UNDEF	8.8654	2
30.48	2.1603	0.0569	1.2439	17.5866	2.6575	0.2648	0.5758	2.3469	0.9791	0.9164	604.94	340.14	1.7419	0.5621	5.1213	3.2659	UNDEF	UNDEF	3.26	129.6133	77.768	3	3	3	UNDEF	8.7248	2
30.49	2.1036	0.0569	1.2341	17.6094	2.6657	0.2649	0.5867	2.2887	0.9692	0.8695	605.13	340.23	1.6836	0.5757	4.9484	3.3791	UNDEF	UNDEF	3.2805	124.8725	74.9235	3	3	3	UNDEF	8.6279	2
30.5	2.0955	0.0569	1.2309	17.5983	2.6782	0.265	0.5874	2.2801	0.9659	0.8646	605.32	340.32	1.6748	0.5767	4.9213	3.3968	UNDEF	UNDEF	3.2838	124.1817	74.509	3	3	3	UNDEF	8.6157	2
30.51	2.0651	0.0572	1.235	17.5413	2.7127	0.2651	0.598	2.2503	0.9699	0.8301	605.51	340.41	1.6448	0.5897	4.8319	3.4791	UNDEF	UNDEF	3.296	121.6325	72.9795	3	3	3	UNDEF	8.5707	2
30.52	2.0509	0.0576	1.2391	17.5528	2.7508	0.2652	0.6042	2.2368	0.9739	0.8118	605.7	340.5	1.6311	0.5971	4.7902	3.529	UNDEF	UNDEF	3.3025	120.4333	72.26	3	3	3	UNDEF	8.5544	2
30.53	2.0448	0.058	1.2457	17.621	2.7958	0.2653	0.6092	2.2317	0.9804	0.7991	605.89	340.59	1.6258	0.603	4.7734	3.5651	UNDEF	UNDEF	3.3062	119.9092	71.9455	3	3	3	UNDEF	8.553	1.6667
30.54	2.0387	0.0582	1.2441	17.598	2.8288	0.2654	0.6102	2.2253	0.9787	0.7946	606.08	340.68	1.6192	0.6044	4.7529	3.5917	UNDEF	UNDEF	3.3095	119.385	71.631	3	3	3	UNDEF	8.5493	2
30.55	2.0387	0.0582	1.2519	17.621	2.8449	0.2655	0.6141	2.2265	0.9864	0.7868	606.27	340.77	1.6202	0.6088	4.7546	3.5913	UNDEF	UNDEF	3.3093	119.3692	71.6215	3	3	3	UNDEF	8.5483	2
30.56	2.0306	0.0582	1.2527	17.5644	2.855	0.2656	0.6169	2.2185	0.9871	0.7779	606.46	340.86	1.612	0.6123	4.7293	3.6113	UNDEF	UNDEF	3.3126	118.6783	71.207	3	3	3	UNDEF	8.5358	2
30.57	2.0306	0.0582	1.2605	17.6327	2.861	0.2657	0.6208	2.2197	0.9948	0.7701	606.65	340.95	1.613	0.6167	4.731	3.6083	UNDEF	UNDEF	3.3123	118.6625	71.1975	3	3	3	UNDEF	8.5337	2
30.58	2.0247	0.0582	1.2662	17.621	2.8636	0.2658	0.6254	2.2146	1.0004	0.7585	606.84	341.04	1.6078	0.6222	4.7143	3.6193	UNDEF	UNDEF	3.3143	118.1529	70.8917	3	3	3	UNDEF	8.5221	2
30.59	2.0218	0.0581	1.2649	17.6555	2.8568	0.2659	0.6256	2.2116	0.999	0.7569	607.03	341.13	1.6045	0.6226	4.7036	3.6193	UNDEF	UNDEF	3.3151	117.9005	70.7403	3	3	3	UNDEF	8.5156	2
30.6	2.022	0.0572	1.2892	17.5752	2.8089	0.266	0.6376	2.2154	1.0232	0.7328	607.22	341.22	1.6081	0.6363	4.7129	3.5564	UNDEF	UNDEF	3.3103	117.8961	70.7377	3	3	3	UNDEF	8.4845	2
30.61	2.0221	0.0554	1.2928	17.6786	2.713	0.2661	0.6393	2.216	1.0267	0.7293	607.41	341.31	1.6086	0.6382	4.7131	3.4414	UNDEF	UNDEF	3.3027	117.8918	70.7351	3	3	3	UNDEF	8.4352	2
30.62	2.0225	0.0549	1.2921	17.6672	2.6827	0.2662	0.6389	2.2163	1.0259	0.7304	607.6	341.4	1.6087	0.6377	4.7121	3.41	UNDEF	UNDEF	3.3006	117.9083	70.745	3	3	3	UNDEF	8.4235	1.6667
30.63	2.0347	0.0548	1.3281	17.621	2.6716	0.2663	0.6527	2.2339	1.0618	0.7066	607.79	341.49	1.6261	0.653	4.7619	3.3678	UNDEF	UNDEF	3.2939	118.9092	71.3455	3	3	3	UNDEF	8.4306	2
30.64	2.0347	0.0547	1.3125	17.6325	2.6637	0.2664	0.6451	2.2316	1.0461	0.7222	607.98	341.58	1.6236	0.6443	4.7532	3.3712	UNDEF	UNDEF	3.2948	118.8933	71.336	3	3	3	UNDEF	8.4365	1.6667
30.65	2.061	0.0548	1.3487	17.6327	2.6586	0.2665	0.6544	2.2634	1.0822	0.7123	608.17	341.67	1.6552	0.6538	4.8444	3.3093	UNDEF	UNDEF	3.2835	121.0733	72.644	3	3	3	UNDEF	8.4726	1.6667
30.66	2.0874	0.0548	1.3849	17.7352	2.652	0.2666	0.6635	2.2951	1.1183	0.7025	608.36	341.76	1.6868	0.663	4.9356	3.2497	UNDEF	UNDEF	3.2725	123.2533	73.952	3	3	3	UNDEF	8.5095	2
30.67	2.0955	0.0551	1.3893	17.6786	2.6565	0.2667	0.663	2.3039	1.1226	0.7062	608.55	341.85	1.6953	0.6622	4.9593	3.249	UNDEF	UNDEF	3.2707	123.9125	74.3475	3	3	3	UNDEF	8.5308	2
30.68	2.0955	0.0553	1.3844	17.6786	2.6605	0.2668	0.6607	2.3032	1.1176	0.7111	608.74	341.94	1.6944	0.6596	4.9553	3.2663	UNDEF	UNDEF	3.2722	123.8967	74.338	3	3	3	UNDEF	8.5406	2
30.69	2.0955	0.0557	1.3835	17.6327	2.6705	0.2669	0.6602	2.303	1.1166	0.712	608.93	342.03	1.6941	0.6591	4.9531	3.2899	UNDEF	UNDEF	3.274	123.8808	74.3285	3	3	3	UNDEF	8.5524	2
30.7	2.0955	0.0558	1.3839	17.6786	2.6646	0.267	0.6604	2.3031	1.1169	0.7116	609.12	342.12	1.694	0.6593	4.9514	3.2938	UNDEF	UNDEF	3.2744	123.865	74.319	3	3	3	UNDEF	8.5549	1.6667
30.71	2.0955	0.0559	1.3843	17.678	2.6576	0.2671	0.6606	2.3031	1.1172	0.7112	609.31	342.21	1.6938	0.6596	4.9497	3.2976	UNDEF	UNDEF	3.2748	123.8492	74.3095	3	3	3	UNDEF	8.5574	2
30.72	2.1077	0.056	1.3851	17.7015	2.6564	0.2672	0.6572	2.3155	1.1179	0.7226	609.5	342.3	1.706	0.6553	4.9838	3.2821	UNDEF	UNDEF	3.2712	124.85	74.91	3	3	3	UNDEF	8.5839	2
30.73	2.1077	0.0561	1.391	17.7122	2.6578	0.2673	0.66	2.3163	1.1237	0.7167	609.69	342.39	1.7067	0.6584	4.9845	3.2888	UNDEF	UNDEF	3.2716	124.8342	74.9005	3	3	3	UNDEF	8.5866	2
30.74	2.1097	0.0567	1.3933	17.621	2.6804	0.2674	0.6604	2.3187	1.1259	0.7164	609.88	342.48	1.7088	0.6589	4.9895	3.3171	UNDEF	UNDEF	3.2732	124.985	74.991	3	3	3	UNDEF	8.6051	2
30.75	2.1117	0.0567	1.389	17.6786	2.6803	0.2675	0.6578	2.32	1.1215	0.7227	610.07	342.57	1.71	0.6559	4.9916	3.3162	UNDEF	UNDEF	3.273	125.1358	75.0815	3	3	3	UNDEF	8.6119	2
30.76	2.1239	0.0569	1.3847	17.7697	2.689	0.2676	0.652	2.3316	1.1171	0.7392	610.26	342.66	1.7213	0.649	5.0235	3.3029	UNDEF	UNDEF	3.2697	126.1367	75.682	3	3	3	UNDEF	8.6404	2
30.77	2.136	0.057	1.3864	17.7122	2.6992	0.2677	0.6491	2.344	1.1187	0.7496	610.45	342.75	1.7335	0.6453	5.0577	3.2884	UNDEF	UNDEF	3.2662	127.1292	76.2775	3	3	3	UNDEF	8.6667	2
30.78	2.1401	0.0578	1.3805	17.7236	2.7433	0.2678	0.6451	2.3472	1.1127	0.7595	610.64	342.84	1.7365	0.6408	5.0652	3.3298	UNDEF	UNDEF	3.2686	127.455	76.473	3	3	3	UNDEF	8.6987	1.6667
30.79	2.1401	0.0586	1.3747	17.7583	2.791	0.2679	0.6424	2.3463	1.1068	0.7654	610.83	342.93	1.7355	0.6378	5.0607	3.3788	UNDEF	UNDEF	3.2723	127.4392	76.4635	3	3	3	UNDEF	8.7229	2
30.8	2.132	0.0588	1.383	17.6786	2.8074	0.268	0.6487	2.3394	1.115	0.749	611.02	343.02	1.7284	0.6451	5.0389	3.4003	UNDEF	UNDEF	3.2753	126.7483	76.049	3	3	3	UNDEF	8.71	2
30.81	2.1077	0.0588	1.3544	17.7129	2.8185	0.2681	0.6426	2.3109	1.0863	0.7533	611.21	343.11	1.6996	0.6391	4.9537	3.4579	UNDEF	UNDEF	3.2855	124.7075	74.8245	3	3	3	UNDEF	8.6773	2
30.82	2.0793	0.0588	1.3373	17.7238	2.8299	0.2682	0.6431	2.2799	1.0691	0.742	611.4	343.2	1.6685	0.6408	4.8616	3.5224	UNDEF	UNDEF	3.2967	122.325	73.395	3	3	3	UNDEF	8.6338	2
30.83	2.0631	0.0588	1.3146	17.7007	2.8426	0.2683	0.6372	2.2603	1.0463	0.7485	611.59	343.29	1.6487	0.6346	4.8026	3.5646	UNDEF	UNDEF	3.3039	120.9592	72.5755	3	3	3	UNDEF	8.6144	2
30.84	2.0428	0.0587	1.3132	17.7581	2.8554	0.2684	0.6428	2.2398	1.0448	0.7296	611.78	343.38	1.628	0.6418	4.7411	3.6082	UNDEF	UNDEF	3.3115	119.2517	71.551	3	3	3	UNDEF	8.5797	2
30.85	2.0185	0.0584	1.3129	17.7581	2.8522	0.2685	0.6504	2.2154	1.0444	0.7056	611.97	343.47	1.6035	0.6513	4.6684	3.6403	UNDEF	UNDEF	3.3192	117.2108	70.3265	3	3	3	UNDEF	8.5288	2
30.86	2.0104	0.0573	1.3127	17.69	2.8145	0.2686	0.653	2.2073	1.0441	0.6977	612.16	343.56	1.5952	0.6546	4.643	3.5922	UNDEF	UNDEF	3.3181	116.52	69.912	3	3	3	UNDEF	8.4873	2
30.87	2.0023	0.0578	1.3127	17.7122	2.8542	0.2687	0.6556	2.1992	1.044	0.6896	612.35	343.65	1.5869	0.6579	4.6177	3.6446	UNDEF	UNDEF	3.3235	115.8292	69.4975	3	3	3	UNDEF	8.4887	1.6667
30.88	2.0023	0.057	1.3137	17.7129	2.8248	0.2688	0.6561	2.1994	1.0449	0.6886	612.54	343.74	1.5868	0.6585	4.6163	3.5932	UNDEF	UNDEF	3.3203	115.8133	69.488	3	3	3	UNDEF	8.4675	2
30.89	2.0022	0.057	1.3146	17.7926	2.8303	0.2689	0.6566	2.1994	1.0457	0.6876	612.73	343.83	1.5866	0.6591	4.6146	3.5934	UNDEF	UNDEF	3.3204	115.787	69.4722	3	3	3	UNDEF	8.468	2
30.9	2.0021	0.0567	1.3334	17.7466	2.8202	0.269	0.666	2.2021	1.0644	0.6687	612.92	343.92	1.5892	0.6698	4.6209	3.5703	UNDEF	UNDEF	3.3184	115.7681	69.4609	3	3	3	UNDEF	8.4546	2
30.91	2.0022	0.0565	1.3445	17.7926	2.8072	0.2691	0.6715	2.2039	1.0754	0.6577	613.11	344.01	1.5908	0.676	4.6242	3.5498	UNDEF	UNDEF	3.3168	115.7591	69.4554	3	3	3	UNDEF	8.4444	2
30.92	2.0023	0.0562	1.3484	17.7015	2.7916	0.2692	0.6734	2.2046	1.0792	0.6539	613.3	344.1	1.5913	0.6782	4.6244	3.5323	UNDEF	UNDEF	3.3157	115.75	69.45	3	3	3	UNDEF	8.4371	2
30.93	2.0063	0.0559	1.3523	17.7245	2.7751	0.2693	0.674	2.2091	1.083	0.654	613.49	344.19	1.5957	0.6787	4.636	3.5061	UNDEF	UNDEF	3.313	116.0675	69.6405	3	3	3	UNDEF	8.4367	2
30.94	2.0063	0.0557	1.3511	17.7236	2.7598	0.2694	0.6734	2.209	1.0817	0.6552	613.68	344.28	1.5953	0.6781	4.6337	3.493	UNDEF	UNDEF	3.3124	116.0517	69.631	3	3	3	UNDEF	8.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.02	2.0469	0.0553	1.3822	17.8041	2.6904	0.2702	0.6753	2.2542	1.112	0.6647	615.2	345	1.639	0.6785	4.7508	3.3769	UNDEF	UNDEF	3.2954	119.3083	71.585	3	3	3	UNDEF	8.4908	2
31.03	2.0509	0.0557	1.3929	17.7466	2.7019	0.2703	0.6792	2.2598	1.1226	0.658	615.39	345.09	1.6444	0.6827	4.7653	3.3899	UNDEF	UNDEF	3.2951	119.6258	71.7755	3	3	3	UNDEF	8.5059	2
31.04	2.059	0.0561	1.4057	17.8042	2.7133	0.2704	0.6827	2.2699	1.1353	0.6533	615.58	345.18	1.6543	0.6863	4.7925	3.3938	UNDEF	UNDEF	3.2933	120.285	72.171	3	3	3	UNDEF	8.5275	1.6667
31.05	2.0712	0.0567	1.4131	17.8156	2.7316	0.2705	0.6823	2.2832	1.1426	0.6581	615.77	345.27	1.6674	0.6853	4.8292	3.3989	UNDEF	UNDEF	3.2908	121.2858	72.7715	3	3	3	UNDEF	8.5619	2
31.06	2.0752	0.0572	1.421	17.8042	2.7493	0.2706	0.6848	2.2883	1.1504	0.6542	615.96	345.36	1.6724	0.6879	4.8425	3.4204	UNDEF	UNDEF	3.2913	121.6033	72.962	3	3	3	UNDEF	8.5814	2
31.07	2.0955	0.0575	1.4185	17.7926	2.7537	0.2707	0.6769	2.3083	1.1478	0.677	616.15	345.45	1.6921	0.6783	4.8983	3.3961	UNDEF	UNDEF	3.2854	123.2792	73.9675	3	3	3	UNDEF	8.6267	2
31.08	2.1036	0.0575	1.4283	17.8266	2.7468	0.2708	0.679	2.3178	1.1575	0.6753	616.34	345.54	1.7015	0.6803	4.9242	3.3793	UNDEF	UNDEF	3.2824	123.9383	74.363	3	3	3	UNDEF	8.6398	2
31.09	2.1077	0.0575	1.4207	17.7926	2.7402	0.2709	0.6741	2.3208	1.1498	0.687	616.53	345.63	1.7043	0.6747	4.9309	3.3758	UNDEF	UNDEF	3.2816	124.2642	74.5585	3	3	3	UNDEF	8.6517	2
31.1	2.1158	0.0576	1.4277	17.7466	2.7375	0.271	0.6748	2.33	1.1567	0.6881	616.72	345.72	1.7132	0.6752	4.9556	3.3642	UNDEF	UNDEF	3.279	124.9233	74.954	3	3	3	UNDEF	8.6677	2
31.11	2.1158	0.0577	1.4347	17.8156	2.7356	0.2711	0.6781	2.331	1.1636	0.6811	616.91	345.81	1.7141	0.6788	4.9568	3.3686	UNDEF	UNDEF	3.2792	124.9075	74.9445	3	3	3	UNDEF	8.6691	2
31.12	2.1198	0.058	1.429	17.7927	2.7434	0.2712	0.6741	2.3342	1.1578	0.6908	617.1	345.9	1.7171	0.6743	4.9642	3.3788	UNDEF	UNDEF	3.2793	125.2292	75.1375	3	3	3	UNDEF	8.6867	1.6667
31.13	2.1239	0.0581	1.4257	17.8608	2.7447	0.2713	0.6713	2.3378	1.1544	0.6982	617.29	345.99	1.7205	0.671	4.9726	3.3795	UNDEF	UNDEF	3.2788	125.5508	75.3305	3	3	3	UNDEF	8.6995	2
31.14	2.1279	0.0583	1.4191	17.8263	2.7479	0.2714	0.6669	2.3408	1.1477	0.7088	617.48	346.08	1.7233	0.666	4.9794	3.3813	UNDEF	UNDEF	3.2784	125.8683	75.521	3	3	3	UNDEF	8.7134	2
31.15	2.1279	0.0585	1.4221	17.7926	2.7586	0.2715	0.6683	2.3412	1.1506	0.7058	617.67	346.17	1.7235	0.6676	4.9789	3.3965	UNDEF	UNDEF	3.2795	125.8525	75.5115	3	3	3	UNDEF	8.7205	2
31.16	2.1279	0.0596	1.3933	17.7811	2.8081	0.2716	0.6548	2.3369	1.1217	0.7346	617.86	346.26	1.719	0.6525	4.9646	3.4679	UNDEF	UNDEF	3.2854	125.8367	75.502	3	3	3	UNDEF	8.7596	2
31.17	2.1279	0.0603	1.3634	17.8723	2.8389	0.2717	0.6407	2.3324	1.0917	0.7645	618.05	346.35	1.7144	0.6368	4.9498	3.5161	UNDEF	UNDEF	3.2897	125.8208	75.4925	3	3	3	UNDEF	8.7884	2
31.18	2.1228	0.0609	1.3474	17.8492	2.8697	0.2718	0.6347	2.325	1.0756	0.7754	618.24	346.44	1.7067	0.6302	4.9265	3.5707	UNDEF	UNDEF	3.295	125.3842	75.2305	3	3	3	UNDEF	8.8033	2
31.19	2.1227	0.0609	1.3423	17.8378	2.8694	0.2719	0.6323	2.3241	1.0704	0.7805	618.43	346.53	1.7056	0.6275	4.9221	3.5726	UNDEF	UNDEF	3.2954	125.3584	75.2151	3	3	3	UNDEF	8.8058	2
31.2	2.1226	0.0612	1.3397	17.8494	2.8816	0.272	0.6312	2.3236	1.0677	0.7829	618.62	346.62	1.7049	0.6262	4.9188	3.5897	UNDEF	UNDEF	3.2968	125.3327	75.1996	3	3	3	UNDEF	8.8145	2
31.21	2.1239	0.0615	1.3397	17.8492	2.8941	0.2721	0.6308	2.3249	1.0676	0.7842	618.81	346.71	1.706	0.6258	4.9207	3.603	UNDEF	UNDEF	3.2975	125.4242	75.2545	3	3	3	UNDEF	8.8248	1.6667
31.22	2.1198	0.062	1.3397	17.8723	2.9189	0.2722	0.632	2.3208	1.0675	0.7801	619	346.8	1.7018	0.6273	4.907	3.6432	UNDEF	UNDEF	3.3011	125.0667	75.04	3	3	3	UNDEF	8.8323	2
31.23	2.1198	0.0628	1.3398	17.8378	2.9562	0.2723	0.632	2.3208	1.0675	0.78	619.19	346.89	1.7016	0.6274	4.9052	3.6907	UNDEF	UNDEF	3.3043	125.0508	75.0305	3	3	3	UNDEF	8.8539	2
31.24	2.1198	0.0628	1.3428	17.8608	2.9557	0.2724	0.6335	2.3212	1.0704	0.777	619.38	346.98	1.7018	0.629	4.9047	3.6901	UNDEF	UNDEF	3.3043	125.035	75.021	3	3	3	UNDEF	8.8539	2
31.25	2.1198	0.0633	1.3458	17.8723	2.9798	0.2725	0.6349	2.3217	1.0733	0.774	619.57	347.07	1.7021	0.6306	4.9042	3.7209	UNDEF	UNDEF	3.3063	125.0192	75.0115	3	3	3	UNDEF	8.8675	2
31.26	2.1279	0.0637	1.3549	17.8839	2.9942	0.2726	0.6367	2.3311	1.0823	0.773	619.76	347.16	1.7114	0.6324	4.9296	3.7201	UNDEF	UNDEF	3.3044	125.6783	75.407	3	3	3	UNDEF	8.8881	2
31.27	2.1279	0.0636	1.3731	17.8042	2.9913	0.2727	0.6453	2.3339	1.1004	0.7548	619.95	347.25	1.7139	0.642	4.9357	3.7124	UNDEF	UNDEF	3.3034	125.6625	75.3975	3	3	3	UNDEF	8.8817	2
31.28	2.13	0.0637	1.3689	17.8608	2.9952	0.2728	0.6427	2.3353	1.0961	0.761	620.14	347.34	1.7151	0.6391	4.9379	3.7163	UNDEF	UNDEF	3.3035	125.8175	75.4905	3	3	3	UNDEF	8.8908	2
31.29	2.132	0.0637	1.3804	17.8501	2.9928	0.2729	0.6475	2.3391	1.1075	0.7516	620.33	347.43	1.7187	0.6444	4.947	3.7088	UNDEF	UNDEF	3.3024	125.9725	75.5835	3	3	3	UNDEF	8.8915	1.6667
31.3	2.132	0.0637	1.3689	17.8608	2.99	0.273	0.6421	2.3373	1.0959	0.7631	620.52	347.52	1.7168	0.6383	4.9402	3.7132	UNDEF	UNDEF	3.3032	125.9567	75.574	3	3	3	UNDEF	8.8969	2
31.31	2.1325	0.0637	1.3646	17.8723	2.9861	0.2731	0.6399	2.3372	1.0916	0.7679	620.71	347.61	1.7165	0.6359	4.938	3.7139	UNDEF	UNDEF	3.3034	125.9825	75.5895	3	3	3	UNDEF	8.9004	2
31.32	2.133	0.0637	1.3604	17.8724	2.9823	0.2732	0.6378	2.3371	1.0872	0.7726	620.9	347.7	1.7162	0.6335	4.9357	3.7142	UNDEF	UNDEF	3.3035	126.0083	75.605	3	3	3	UNDEF	8.9037	2
31.33	2.134	0.0637	1.3787	17.8608	2.9789	0.2733	0.6461	2.3408	1.1054	0.7553	621.09	347.79	1.7197	0.6428	4.9447	3.7062	UNDEF	UNDEF	3.3024	126.0758	75.6455	3	3	3	UNDEF	8.8999	2
31.34	2.136	0.0637	1.3554	17.8608	2.9736	0.2734	0.6346	2.3393	1.082	0.7806	621.28	347.88	1.718	0.6298	4.9386	3.7075	UNDEF	UNDEF	3.3029	126.2267	75.736	3	3	3	UNDEF	8.9119	2
31.35	2.1441	0.0635	1.3545	17.8378	2.9632	0.2735	0.6317	2.3473	1.081	0.7896	621.47	347.97	1.7258	0.6264	4.9596	3.6819	UNDEF	UNDEF	3.2997	126.8858	76.1315	3	3	3	UNDEF	8.9238	2
31.36	2.1482	0.0632	1.3537	17.8841	2.9468	0.2736	0.6302	2.3513	1.0801	0.7945	621.66	348.06	1.7296	0.6245	4.9693	3.6556	UNDEF	UNDEF	3.2973	127.2117	76.327	3	3	3	UNDEF	8.9244	2
31.37	2.1563	0.0631	1.3538	17.8723	2.94	0.2737	0.6278	2.3594	1.0801	0.8025	621.85	348.15	1.7375	0.6216	4.9907	3.6321	UNDEF	UNDEF	3.2942	127.8708	76.7225	3	3	3	UNDEF	8.9369	1.6667
31.38	2.1522	0.0631	1.3538	17.9291	2.9393	0.2738	0.629	2.3553	1.08	0.7984	622.04	348.24	1.7332	0.6231	4.9771	3.6408	UNDEF	UNDEF	3.2958	127.5133	76.508	3	3	3	UNDEF	8.9305	2
31.39	2.1562	0.0631	1.3539	17.9069	2.9407	0.2739	0.6279	2.3593	1.08	0.8023	622.23	348.33	1.7371	0.6217	4.987	3.6326	UNDEF	UNDEF	3.2945	127.835	76.701	3	3	3	UNDEF	8.9388	2
31.4	2.1603	0.0631	1.359	17.9413	2.9451	0.274	0.6291	2.3642	1.085	0.8012	622.42	348.42	1.7417	0.623	4.999	3.6244	UNDEF	UNDEF	3.2931	128.1567	76.894	3	3	3	UNDEF	8.9459	2
31.41	2.1603	0.0632	1.3642	17.8839	2.951	0.2741	0.6315	2.3649	1.0901	0.7961	622.61	348.51	1.7423	0.6257	4.9993	3.6247	UNDEF	UNDEF	3.2931	128.1408	76.8845	3	3	3	UNDEF	8.9458	2
31.42	2.1482	0.0632	1.3576	17.8839	2.9581	0.2742	0.632	2.3518	1.0834	0.7906	622.8	348.6	1.729	0.6266	4.96	3.6539	UNDEF	UNDEF	3.2979	127.1167	76.27	3	3	3	UNDEF	8.9283	2
31.43	2.1441	0.0631	1.3313	17.9298	2.9632	0.2743	0.6209	2.3438	1.057	0.8128	622.99	348.69	1.7208	0.6142	4.9351	3.6686	UNDEF	UNDEF	3.3007	126.7592	76.0555	3	3	3	UNDEF	8.9304	2
31.44	2.136	0.0631	1.3248	17.8271	2.9696	0.2744	0.6202	2.3347	1.0504	0.8112	623.18	348.78	1.7115	0.6137	4.9072	3.6857	UNDEF	UNDEF	3.3038	126.0683	75.641	3	3	3	UNDEF	8.9183	1.6667
31.45	2.1198	0.063	1.3233	17.9405	2.9733	0.2745	0.6243	2.3183	1.0488	0.7965	623.37	348.87	1.6949	0.6188	4.8583	3.716	UNDEF	UNDEF	3.3094	124.7025	74.8215	3	3	3	UNDEF	8.889	2
31.46	2.1036	0.0626	1.3227	17.9291	2.9629	0.2746	0.6288	2.302	1.0481	0.7809	623.56	348.96	1.6784	0.6244	4.8098	3.7285	UNDEF	UNDEF	3.3139	123.3367	74.002	3	3	3	UNDEF	8.8516	2
31.47	2.0914	0.0626	1.323	17.9063	2.9718	0.2747	0.6326	2.2899	1.0483	0.7684	623.75	349.05	1.6661	0.6292	4.7733	3.7559	UNDEF	UNDEF	3.3184	122.3042	73.3825	3	3	3	UNDEF	8.8312	2
31.48	2.0874	0.0604	1.3234	17.9068	2.878	0.2748	0.634	2.2859	1.0496	0.764	623.94	349.14	1.662	0.6309	4.7602	3.6356	UNDEF	UNDEF	3.3118	121.955	73.173	3	3	3	UNDEF	8.769	2
31.49	2.0795	0.0603	1.3367	17.9522	2.8766	0.2749	0.6428	2.28	1.0618	0.7428	624.13	349.23	1.6559	0.6412	4.7416	3.6412	UNDEF	UNDEF	3.3136	121.2842	72.7705	3	3	3	UNDEF	8.7482	2
31.5	2.0759	0.0602	1.3703	17.9183	2.8757	0.275	0.6601	2.2814	1.0953	0.7056	624.32	349.32	1.6571	0.661	4.7437	3.631	UNDEF	UNDEF	3.3127	120.961	72.5766	3	3	3	UNDEF	8.7271	2
31.51	2.0754	0.0599	1.3809	17.9298	2.8674	0.2751	0.6654	2.2825	1.1058	0.6945	624.51	349.41	1.658	0.667	4.7451	3.6129	UNDEF	UNDEF	3.3115	120.9037	72.5422	3	3	3	UNDEF	8.7164	2
31.52	2.0753	0.06	1.3764	17.9752	2.8766	0.2752	0.6632	2.2817	1.1012	0.6989	624.7	349.5	1.657	0.6646	4.7412	3.6229	UNDEF	UNDEF	3.3124	120.8814	72.5289	3	3	3	UNDEF	8.7225	1.6667
31.53	2.0773	0.0598	1.3918	17.9519	2.8684	0.2753	0.67	2.2861	1.1165	0.6855	624.89	349.59	1.6612	0.6721	4.7518	3.6019	UNDEF	UNDEF	3.3102	121.0332	72.6199	3	3	3	UNDEF	8.7162	2
31.54	2.0793	0.0596	1.3951	17.9408	2.8588	0.2754	0.6709	2.2886	1.1197	0.6842	625.08	349.68	1.6635	0.6731	4.7572	3.5849	UNDEF	UNDEF	3.3087	121.185	72.711	3	3	3	UNDEF	8.7144	2
31.55	2.1036	0.0588	1.3972	18.0097	2.8204	0.2755	0.6642	2.3132	1.1218	0.7064	625.27	349.77	1.6879	0.6646	4.8258	3.486	UNDEF	UNDEF	3.297	123.1942	73.9165	3	3	3	UNDEF	8.7367	2
31.56	2.0955	0.0586	1.3994	17.9522	2.8065	0.2756	0.6678	2.3054	1.1238	0.6961	625.46	349.86	1.6799	0.6689	4.8018	3.4867	UNDEF	UNDEF	3.2988	122.5033	73.502	3	3	3	UNDEF	8.7156	2
31.57	2.0934	0.0586	1.4113	17.9866	2.8046	0.2757	0.6742	2.3051	1.1356	0.6821	625.65	349.95	1.6795	0.6762	4.7992	3.4872	UNDEF	UNDEF	3.2991	122.3167	73.39	3	3	3	UNDEF	8.7086	2
31.58	2.0924	0.0586	1.4041	17.9635	2.8028	0.2758	0.671	2.303	1.1283	0.6883	625.84	350.04	1.6772	0.6727	4.7914	3.4919	UNDEF	UNDEF	3.3	122.2154	73.3292	3	3	3	UNDEF	8.7104	2
31.59	2.0914	0.0586	1.4008	17.998	2.8007	0.2759	0.6698	2.3015	1.1249	0.6906	626.03	350.13	1.6755	0.6714	4.7853	3.4955	UNDEF	UNDEF	3.3007	122.1142	73.2685	3	3	3	UNDEF	8.7109	1.6667
31.6	2.0914	0.0586	1.4009	17.9522	2.7977	0.276	0.6698	2.3015	1.1249	0.6905	626.22	350.22	1.6753	0.6715	4.7836	3.4959	UNDEF	UNDEF	3.3009	122.0983	73.259	3	3	3	UNDEF	8.712	2
31.61	2.0906	0.0586	1.401	17.9866	2.7955	0.2761	0.6702	2.3008	1.1249	0.6896	626.41	350.31	1.6744	0.6719	4.7796	3.4994	UNDEF	UNDEF	3.3014	122.017	73.2102	3	3	3	UNDEF	8.7123	2
31.62	2.0909	0.0588	1.4014	17.9635	2.8019	0.2762	0.6702	2.3011	1.1252	0.6895	626.6	350.4	1.6745	0.672	4.7789	3.5087	UNDEF	UNDEF	3.3021	122.0255	73.2153	3	3	3	UNDEF	8.7181	2
31.63	2.0912	0.0607	1.4171	17.998	2.8901	0.2763	0.6777	2.3038	1.1408	0.6741	626.79	350.49	1.677	0.6803	4.7846	3.6174	UNDEF	UNDEF	3.3087	122.0339	73.2203	3	3	3	UNDEF	8.7642	2
31.64	2.092	0.0612	1.4258	17.998	2.9101	0.2764	0.6816	2.3058	1.1494	0.6662	626.98	350.58	1.6789	0.6846	4.7888	3.644	UNDEF	UNDEF	3.3101	122.0827	73.2496	3	3	3	UNDEF	8.777	2
31.65	2.0955	0.0617	1.4298	17.975	2.9285	0.2765	0.6823	2.31	1.1533	0.6657	627.17	350.67	1.6828	0.6853	4.7988	3.667	UNDEF	UNDEF	3.3108	122.3608	73.4165	3	3	3	UNDEF	8.7966	2
31.66	2.1077	0.062	1.424	18.0663	2.9338	0.2766	0.6756	2.3213	1.1474	0.6837	627.36	350.76	1.6939	0.6774	4.8293	3.6587	UNDEF	UNDEF	3.308	123.3617	74.017	3	3	3	UNDEF	8.8283	1.6667
31.67	2.1117	0.062	1.4211	18.0211	2.9273	0.2767	0.673	2.3249	1.1444	0.6906	627.55	350.85	1.6973	0.6743	4.8377	3.6525	UNDEF	UNDEF	3.3069	123.6792	74.2075	3	3	3	UNDEF	8.8379	2
31.68	2.1168	0.062	1.4197	18.0433	2.9208	0.2768	0.6707	2.3297	1.1429	0.697	627.74	350.94	1.702	0.6715	4.8498	3.6436	UNDEF	UNDEF	3.3055	124.0849	74.451	3	3	3	UNDEF	8.849	1.6667
31.69	2.1218	0.062	1.4225	17.9519	2.9132	0.2769	0.6704	2.3352	1.1456	0.6993	627.93	351.03	1.7073	0.671	4.8636	3.6314	UNDEF	UNDEF	3.3036	124.4907	74.6944	3	3	3	UNDEF	8.8577	1.4286
31.7	2.136	0.0621	1.4253	18.0319	2.911	0.277	0.6673	2.3498	1.1483	0.7107	628.12	351.12	1.7217	0.667	4.9034	3.6063	UNDEF	UNDEF	3.299	125.6567	75.394	3	3	3	UNDEF	8.8853	2
31.71	2.1563	0.0621	1.4314	18.0319	2.9054	0.2771	0.6638	2.371	1.1543	0.7249	628.31	351.21	1.7427	0.6624	4.962	3.5636	UNDEF	UNDEF	3.2919	127.3325	76.3995	3	3	3	UNDEF	8.9208	1.6667
31.72	2.1603	0.0621	1.4302	17.975	2.8987	0.2772	0.662	2.3748	1.153	0.7301	628.5	351.3	1.7463	0.6602	4.9711	3.5547	UNDEF	UNDEF	3.2906	127.65	76.59	3	3	3	UNDEF	8.9289	2
31.73	2.1603	0.0621	1.4064	18.0547	2.8941	0.2773	0.651	2.3713	1.1291	0.7539	628.69	351.39	1.7426	0.648	4.9591	3.5609	UNDEF	UNDEF	3.2919	127.6342	76.5805	3	3	3	UNDEF	8.9376	2
31.74	2.1603	0.062	1.3891	17.9183	2.8895	0.2774	0.643	2.3687	1.1117	0.7712	628.88	351.48	1.7398	0.639	4.9499	3.5634	UNDEF	UNDEF	3.2928	127.6183	76.571	3	3	3	UNDEF	8.9434	2
31.75	2.1563	0.062	1.3839	18.0095	2.8881	0.2775	0.6418	2.3639	1.1064	0.7724	629.07	351.57	1.7348	0.6378	4.9345	3.5744	UNDEF	UNDEF	3.2946	127.2692	76.3615	3	3	3	UNDEF	8.9396	2
31.76	2.1522	0.0618	1.3815	18.0433	2.8763	0.2776	0.6419	2.3594	1.1039	0.7707	629.26	351.66	1.7302	0.638	4.92	3.5691	UNDEF	UNDEF	3.2954	126.9117	76.147	3	3	3	UNDEF	8.9276	2
31.77	2.1522	0.0615	1.3811	18.0095	2.8676	0.2777	0.6417	2.3594	1.1034	0.7711	629.45	351.75	1.7299	0.6378	4.918	3.5547	UNDEF	UNDEF	3.2946	126.8958	76.1375	3	3	3	UNDEF	8.9221	1.6667
31.78	2.1482	0.0614	1.3949	18.0554	2.8674	0.2778	0.6493	2.3574	1.1171	0.7533	629.64	351.84	1.7278	0.6465	4.9107	3.5516	UNDEF	UNDEF	3.2949	126.5467	75.928	3	3	3	UNDEF	8.9079	2
31.79	2.1401	0.0612	1.4087	18.0894	2.8681	0.2779	0.6582	2.3514	1.1308	0.7314	629.83	351.93	1.7216	0.6568	4.8918	3.557	UNDEF	UNDEF	3.2967	125.8558	75.5135	3	3	3	UNDEF	8.8863	2
31.8	2.132	0.0612	1.3896	18.1006	2.8746	0.278	0.6518	2.3404	1.1116	0.7424	630.02	352.02	1.7104	0.6499	4.8589	3.5799	UNDEF	UNDEF	3.3007	125.165	75.099	3	3	3	UNDEF	8.8798	2
31.81	2.136	0.0604	1.389	18.0439	2.8436	0.2781	0.6503	2.3444	1.1109	0.747	630.21	352.11	1.7141	0.6481	4.8682	3.5253	UNDEF	UNDEF	3.2964	125.4825	75.2895	3	3	3	UNDEF	8.8672	2
31.82	2.1198	0.0593	1.389	18.0325	2.7989	0.2782	0.6553	2.3282	1.1108	0.7308	630.4	352.2	1.6978	0.6543	4.8204	3.4957	UNDEF	UNDEF	3.298	124.1167	74.47	3	3	3	UNDEF	8.8111	2
31.83	2.1036	0.0593	1.389	18.0777	2.8028	0.2783	0.6603	2.312	1.1107	0.7146	630.59	352.29	1.6814	0.6606	4.7727	3.5295	UNDEF	UNDEF	3.3039	122.7508	73.6505	3	3	3	UNDEF	8.7835	2
31.84	2.0995	0.0593	1.3891	18.0775	2.8062	0.2784	0.6616	2.3079	1.1107	0.7104	630.78	352.38	1.6771	0.6623	4.7593	3.5382	UNDEF	UNDEF	3.3055	122.3933	73.436	3	3	3	UNDEF	8.7772	2
31.85	2.0955	0.0592	1.3906	18.0439	2.8022	0.2785	0.6636	2.3041	1.1121	0.7049	630.97	352.47	1.6731	0.6647	4.7468	3.5384	UNDEF	UNDEF	3.3065	122.0442	73.2265	3	3	3	UNDEF	8.7671	1.6667
31.86	2.0955	0.0591	1.3955	18.1236	2.7962	0.2786	0.666	2.3048	1.1169	0.7	631.16	352.56	1.6737	0.6673	4.7472	3.529	UNDEF	UNDEF	3.3058	122.0283	73.217	3	3	3	UNDEF	8.7627	2
31.87	2.0955	0.0589	1.3989	18.0547	2.7877	0.2787	0.6676	2.3053	1.1202	0.6966	631.35	352.65	1.674	0.6692	4.7469	3.5177	UNDEF	UNDEF	3.3051	122.0125	73.2075	3	3	3	UNDEF	8.7579	2
31.88	2.0955	0.0589	1.4207	18.1122	2.7895	0.2788	0.678	2.3086	1.1419	0.6748	631.54	352.74	1.6771	0.6809	4.7544	3.5114	UNDEF	UNDEF	3.3041	121.9967	73.198

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.96	2.0995	0.059	1.42	18.0775	2.8019	0.2796	0.6763	2.3125	1.1404	0.6795	633.06	353.46	1.6794	0.679	4.7514	3.5153	UNDEF	UNDEF	3.3046	122.2033	73.322	3	3	3	UNDEF	8.7711	2
31.97	2.0975	0.059	1.4241	18.1353	2.8017	0.2797	0.679	2.3111	1.1444	0.6734	633.25	353.55	1.6779	0.6821	4.7458	3.5148	UNDEF	UNDEF	3.305	122.0208	73.2125	3	3	3	UNDEF	8.7655	2
31.98	2.0955	0.0588	1.4209	18.1351	2.7994	0.2798	0.6781	2.3086	1.1411	0.6746	633.44	353.64	1.6752	0.6812	4.737	3.5125	UNDEF	UNDEF	3.3055	121.8383	73.103	3	3	3	UNDEF	8.7607	2
31.99	2.0955	0.0588	1.4249	18.0894	2.8047	0.2799	0.68	2.3092	1.145	0.6706	633.63	353.73	1.6756	0.6833	4.737	3.5118	UNDEF	UNDEF	3.3055	121.8225	73.0935	3	3	3	UNDEF	8.7604	2
32	2.0894	0.0588	1.4289	18.1351	2.8078	0.28	0.6839	2.3037	1.1489	0.6605	633.82	353.82	1.6699	0.688	4.7197	3.5216	UNDEF	UNDEF	3.3075	121.2983	72.779	3	3	3	UNDEF	8.7483	1.6667
32.01	2.0881	0.0588	1.4314	18.1467	2.8111	0.2801	0.6855	2.3028	1.1513	0.6567	634.01	353.91	1.6688	0.6899	4.7154	3.5237	UNDEF	UNDEF	3.308	121.1773	72.7064	3	3	3	UNDEF	8.7462	2
32.02	2.0869	0.0588	1.4299	18.1461	2.8134	0.2802	0.6852	2.3014	1.1497	0.657	634.2	354	1.6672	0.6896	4.7095	3.527	UNDEF	UNDEF	3.3086	121.0562	72.6337	3	3	3	UNDEF	8.7455	2
32.03	2.0874	0.0587	1.43	18.0891	2.8119	0.2803	0.685	2.3019	1.1497	0.6574	634.39	354.09	1.6675	0.6895	4.7093	3.5227	UNDEF	UNDEF	3.3084	121.0842	72.6505	3	3	3	UNDEF	8.746	2
32.04	2.0855	0.0587	1.4301	18.089	2.8095	0.2804	0.6857	2.3	1.1497	0.6555	634.58	354.18	1.6654	0.6903	4.7022	3.5236	UNDEF	UNDEF	3.309	120.9103	72.5462	3	3	3	UNDEF	8.7421	2
32.05	2.0854	0.0586	1.4308	18.0775	2.8029	0.2805	0.6861	2.3	1.1503	0.6546	634.77	354.27	1.6653	0.6908	4.7006	3.5162	UNDEF	UNDEF	3.3086	120.8876	72.5326	3	3	3	UNDEF	8.7393	2
32.06	2.0857	0.0575	1.4304	18.1351	2.751	0.2806	0.6858	2.3003	1.1498	0.6553	634.96	354.36	1.6653	0.6904	4.6995	3.452	UNDEF	UNDEF	3.3044	120.8955	72.5373	3	3	3	UNDEF	8.7124	1.6667
32.07	2.086	0.0572	1.4333	18.1236	2.7371	0.2807	0.6871	2.301	1.1526	0.6526	635.15	354.45	1.6658	0.6919	4.6998	3.4353	UNDEF	UNDEF	3.3033	120.9035	72.5421	3	3	3	UNDEF	8.7059	2
32.08	2.0874	0.0559	1.4363	18.1581	2.6711	0.2808	0.6881	2.3028	1.1555	0.6511	635.34	354.54	1.6675	0.693	4.7033	3.3512	UNDEF	UNDEF	3.2973	121.005	72.603	3	3	3	UNDEF	8.6717	2
32.09	2.0874	0.0556	1.4424	18.1465	2.656	0.2809	0.691	2.3038	1.1615	0.645	635.53	354.63	1.6682	0.6962	4.7041	3.3334	UNDEF	UNDEF	3.296	120.9892	72.5935	3	3	3	UNDEF	8.6631	2
32.1	2.0934	0.0554	1.4474	18.1803	2.6444	0.281	0.6914	2.3106	1.1664	0.646	635.72	354.72	1.6748	0.6964	4.7216	3.3092	UNDEF	UNDEF	3.293	121.4775	72.8865	3	3	3	UNDEF	8.668	2
32.11	2.0995	0.0553	1.4572	18.1465	2.6359	0.2811	0.6941	2.3181	1.1761	0.6423	635.91	354.81	1.6822	0.6992	4.741	3.2893	UNDEF	UNDEF	3.2901	121.9658	73.1795	3	3	3	UNDEF	8.6739	2
32.12	2.1036	0.0553	1.4585	18.1235	2.6295	0.2812	0.6933	2.3224	1.1773	0.6451	636.1	354.9	1.6863	0.6982	4.7514	3.2794	UNDEF	UNDEF	3.2886	122.2917	73.375	3	3	3	UNDEF	8.6809	2
32.13	2.1036	0.0553	1.4698	18.1351	2.6256	0.2813	0.6987	2.3241	1.1885	0.6338	636.29	354.99	1.6878	0.7042	4.7544	3.2772	UNDEF	UNDEF	3.2882	122.2758	73.3655	3	3	3	UNDEF	8.6783	1.6667
32.14	2.1056	0.0553	1.4628	18.2031	2.6217	0.2814	0.6947	2.3251	1.1814	0.6428	636.48	355.08	1.6886	0.6996	4.7555	3.2764	UNDEF	UNDEF	3.2881	122.4308	73.4585	3	3	3	UNDEF	8.6858	2
32.15	2.1077	0.0561	1.4371	18.2492	2.6549	0.2815	0.6818	2.3233	1.1556	0.6706	636.67	355.17	1.6866	0.6852	4.7487	3.3277	UNDEF	UNDEF	3.2922	122.5858	73.5515	3	3	3	UNDEF	8.7215	2
32.16	2.1158	0.0577	1.4244	18.2031	2.7255	0.2816	0.6732	2.3295	1.1428	0.6914	636.86	355.26	1.6926	0.6752	4.7644	3.4101	UNDEF	UNDEF	3.2966	123.245	73.947	3	3	3	UNDEF	8.7847	2
32.17	2.1279	0.0588	1.4246	18.2033	2.7704	0.2817	0.6695	2.3416	1.1429	0.7033	637.05	355.35	1.7045	0.6705	4.7968	3.4484	UNDEF	UNDEF	3.2967	124.2375	74.5425	3	3	3	UNDEF	8.8356	2
32.18	2.136	0.0599	1.4226	18.1467	2.8158	0.2818	0.666	2.3494	1.1408	0.7134	637.24	355.44	1.7121	0.6663	4.817	3.496	UNDEF	UNDEF	3.2983	124.8967	74.938	3	3	3	UNDEF	8.8804	2
32.19	2.132	0.0601	1.4221	18.1467	2.8121	0.2819	0.667	2.3453	1.1402	0.7099	637.43	355.53	1.7079	0.6676	4.8038	3.5181	UNDEF	UNDEF	3.3008	124.5475	74.7285	3	3	3	UNDEF	8.8806	1.6667
32.2	2.134	0.0599	1.4221	18.2033	2.7705	0.282	0.6664	2.3473	1.1401	0.7119	637.62	355.62	1.7097	0.6668	4.8076	3.5039	UNDEF	UNDEF	3.2995	124.6983	74.819	3	3	3	UNDEF	8.8805	2
32.21	2.136	0.0597	1.4221	18.1581	2.7036	0.2821	0.6658	2.3493	1.14	0.7139	637.81	355.71	1.7115	0.6661	4.8115	3.4896	UNDEF	UNDEF	3.2983	124.8492	74.9095	3	3	3	UNDEF	8.8803	2
32.22	2.136	0.0593	1.4229	18.2031	2.5984	0.2822	0.6662	2.3494	1.1407	0.7131	638	355.8	1.7114	0.6665	4.8101	3.4625	UNDEF	UNDEF	3.2966	124.8333	74.9	3	3	3	UNDEF	8.8687	2
32.23	2.1441	0.0593	1.4238	18.1467	2.4824	0.2823	0.6641	2.3577	1.1415	0.7203	638.19	355.89	1.7195	0.6639	4.8315	3.4463	UNDEF	UNDEF	3.2939	125.4925	75.2955	3	3	3	UNDEF	8.8838	2
32.24	2.1522	0.0593	1.4399	18.2031	2.378	0.2824	0.669	2.3682	1.1575	0.7123	638.38	355.98	1.7298	0.6692	4.8593	3.4257	UNDEF	UNDEF	3.2904	126.1517	75.691	3	3	3	UNDEF	8.8936	2
32.25	2.2455	0.0593	1.4585	18.2947	2.2944	0.2825	0.6495	2.4643	1.176	0.787	638.57	356.07	1.8257	0.6441	5.1274	3.246	UNDEF	UNDEF	3.2582	133.9108	80.3465	3	3	3	UNDEF	9.0565	2
32.26	2.436	0.0596	1.5337	18.2599	2.2444	0.2826	0.6296	2.6661	1.2511	0.9023	638.76	356.16	2.0273	0.6171	5.6921	2.942	UNDEF	UNDEF	3.1971	149.77	89.862	3	3	3	UNDEF	9.3968	1.6667
32.27	2.7156	0.0616	1.5606	18.1925	2.2715	0.2827	0.5747	2.9497	1.2779	1.155	638.95	356.25	2.3107	0.553	6.4863	2.6643	UNDEF	UNDEF	3.1262	173.0542	103.8325	3	3	3	UNDEF	9.9714	2
32.28	3.0358	0.0673	1.5531	18.1803	2.4475	0.2828	0.5116	3.2688	1.2703	1.4827	639.14	356.34	2.6296	0.4831	7.3795	2.5598	UNDEF	UNDEF	3.0694	199.7217	119.833	3	3	3	UNDEF	10.7338	2
32.29	3.5019	0.0676	1.5585	18.2492	2.4339	0.2829	0.445	3.7357	1.2756	1.9434	639.33	356.43	3.0963	0.412	8.6871	2.1827	UNDEF	UNDEF	2.9727	238.5475	143.1285	3	3	3	UNDEF	11.6461	2
32.3	3.4898	0.0677	1.1688	18.2377	2.4285	0.283	0.3349	3.6651	0.8858	2.321	639.52	356.52	3.0256	0.2928	8.4865	2.2368	UNDEF	UNDEF	2.9869	237.5233	142.514	3	3	3	UNDEF	11.7081	2
32.31	3.3196	0.0678	0.9107	18.1688	2.4245	0.2831	0.2743	3.4562	0.6276	2.4089	639.71	356.61	2.8165	0.2228	7.898	2.4061	UNDEF	UNDEF	3.0302	223.3242	133.9945	3	3	3	UNDEF	11.4438	2
32.32	3.1007	0.068	0.8953	18.2147	2.4309	0.2832	0.2887	3.235	0.6121	2.2054	639.9	356.7	2.5951	0.2359	7.2753	2.6191	UNDEF	UNDEF	3.0799	205.0667	123.04	3	3	3	UNDEF	11.0392	1.6667
32.33	2.821	0.0682	0.8894	18.2944	2.4502	0.2833	0.3153	2.9544	0.6061	1.9316	640.09	356.79	2.3143	0.2619	6.4865	2.9455	UNDEF	UNDEF	3.1493	181.7425	109.0455	3	3	3	UNDEF	10.5237	2
32.34	2.6548	0.0688	0.8966	18.3519	2.5061	0.2834	0.3377	2.7893	0.6132	1.7582	640.28	356.88	2.149	0.2854	6.0217	3.2031	UNDEF	UNDEF	3.1961	167.8767	100.726	3	3	3	UNDEF	10.2339	2
32.35	2.4805	0.0694	0.9039	18.2147	2.5819	0.2835	0.3644	2.6161	0.6204	1.5766	640.47	356.97	1.9756	0.314	5.5344	3.5113	UNDEF	UNDEF	3.2485	153.3358	92.0015	3	3	3	UNDEF	9.9329	2
32.36	2.2736	0.0699	1.0131	18.2262	2.6982	0.2836	0.4456	2.4258	0.7295	1.2607	640.66	357.06	1.7851	0.4087	4.9995	3.9161	UNDEF	UNDEF	3.3114	136.095	81.657	3	3	3	UNDEF	9.5493	1.6667
32.37	2.2617	0.0707	1.1042	18.2607	2.8329	0.2837	0.4882	2.4273	0.8205	1.1575	640.85	357.15	1.7865	0.4593	5.002	3.9577	UNDEF	UNDEF	3.3137	135.0708	81.0425	3	3	3	UNDEF	9.5156	2
32.38	2.2576	0.072	1.119	18.2944	2.9845	0.2838	0.4956	2.4255	0.8352	1.1386	641.04	357.24	1.7845	0.468	4.9951	4.0374	UNDEF	UNDEF	3.319	134.7175	80.8305	3	3	3	UNDEF	9.5376	2
32.39	2.2556	0.0718	1.1465	18.306	3.0549	0.2839	0.5083	2.4276	0.8626	1.1091	641.24	357.34	1.7864	0.4829	4.999	4.0173	UNDEF	UNDEF	3.3175	134.5321	80.7192	3	3	3	UNDEF	9.5181	2
32.4	2.2551	0.0721	1.1764	18.3405	3.125	0.284	0.5217	2.4316	0.8924	1.0787	641.44	357.44	1.7901	0.4985	5.0082	4.0257	UNDEF	UNDEF	3.3173	134.4736	80.6841	3	3	3	UNDEF	9.5147	2
32.41	2.2551	0.0721	1.1994	18.3857	3.1684	0.2841	0.5319	2.435	0.9153	1.0557	641.64	357.54	1.7934	0.5104	5.0158	4.022	UNDEF	UNDEF	3.3166	134.4537	80.6722	3	3	3	UNDEF	9.5088	2
32.42	2.2552	0.0719	1.2147	18.3627	3.179	0.2842	0.5386	2.4374	0.9305	1.0405	641.84	357.64	1.7955	0.5182	5.0205	4.0024	UNDEF	UNDEF	3.3151	134.4425	80.6655	3	3	3	UNDEF	9.498	2
32.43	2.2552	0.0716	1.2275	18.3741	3.1673	0.2843	0.5443	2.4393	0.9432	1.0277	642.04	357.74	1.7973	0.5248	5.024	3.9838	UNDEF	UNDEF	3.3137	134.4313	80.6588	3	3	3	UNDEF	9.4881	1.6667
32.44	2.2556	0.0686	1.2488	18.2828	3.0335	0.2844	0.5536	2.4429	0.9644	1.0068	642.24	357.84	1.8007	0.5356	5.0322	3.8077	UNDEF	UNDEF	3.3024	134.4487	80.6692	3	3	3	UNDEF	9.407	2
32.45	2.2576	0.0624	1.2367	18.3405	2.7621	0.2845	0.5478	2.4432	0.9522	1.021	642.43	357.93	1.8007	0.5288	5.0309	3.467	UNDEF	UNDEF	3.2804	134.6017	80.761	3	3	3	UNDEF	9.259	2
32.46	2.2617	0.0607	1.2527	18.3519	2.686	0.2846	0.5539	2.4496	0.9681	1.009	642.62	358.02	1.807	0.5358	5.0472	3.3596	UNDEF	UNDEF	3.2719	134.9233	80.954	3	3	3	UNDEF	9.2162	2
32.47	2.2698	0.0598	1.2563	18.3519	2.6492	0.2847	0.5535	2.4583	0.9716	1.0135	642.81	358.11	1.8154	0.5352	5.0695	3.2966	UNDEF	UNDEF	3.2659	135.5825	81.3495	3	3	3	UNDEF	9.2076	2
32.48	2.2738	0.0597	1.26	18.3855	2.6431	0.2848	0.5541	2.4628	0.9752	1.0138	643	358.2	1.8198	0.5359	5.0804	3.2787	UNDEF	UNDEF	3.2639	135.9	81.54	3	3	3	UNDEF	9.2097	2
32.49	2.2738	0.0596	1.2993	18.3291	2.6416	0.2849	0.5714	2.4687	1.0144	0.9745	643.19	358.29	1.8255	0.5557	5.095	3.2636	UNDEF	UNDEF	3.2618	135.8842	81.5305	3	3	3	UNDEF	9.1951	1.6667
32.5	2.2576	0.0597	1.3224	18.3627	2.649	0.285	0.5858	2.456	1.0374	0.9352	643.38	358.38	1.8126	0.5723	5.0577	3.293	UNDEF	UNDEF	3.2665	134.5183	80.711	3	3	3	UNDEF	9.1623	2
32.51	2.2576	0.0598	1.3189	18.3634	2.6564	0.2851	0.5842	2.4554	1.0338	0.9387	643.57	358.47	1.8119	0.5706	5.0544	3.3004	UNDEF	UNDEF	3.2673	134.5025	80.7015	3	3	3	UNDEF	9.1675	2
32.52	2.2536	0.06	1.3191	18.3405	2.67	0.2852	0.5853	2.4515	1.0339	0.9345	643.76	358.56	1.8077	0.5719	5.0416	3.3216	UNDEF	UNDEF	3.2697	134.1533	80.492	3	3	3	UNDEF	9.1679	2
32.53	2.2414	0.0601	1.3193	18.3748	2.6768	0.2853	0.5886	2.4393	1.034	0.9221	643.95	358.65	1.7953	0.5759	5.0058	3.3502	UNDEF	UNDEF	3.2743	133.1208	79.8725	3	3	3	UNDEF	9.1499	2
32.54	2.2333	0.0601	1.3191	18.3519	2.6772	0.2854	0.5907	2.4312	1.0337	0.9142	644.14	358.74	1.787	0.5785	4.9814	3.3644	UNDEF	UNDEF	3.2771	132.43	79.458	3	3	3	UNDEF	9.1359	2
32.55	2.228	0.0601	1.3198	18.4085	2.6771	0.2855	0.5924	2.4259	1.0343	0.9082	644.33	358.83	1.7816	0.5805	4.9651	3.3732	UNDEF	UNDEF	3.2789	131.9711	79.1827	3	3	3	UNDEF	9.1267	1.6667
32.56	2.228	0.06	1.3204	18.3741	2.6732	0.2856	0.5926	2.4261	1.0348	0.9076	644.52	358.92	1.7816	0.5808	4.9637	3.3688	UNDEF	UNDEF	3.2787	131.9586	79.1751	3	3	3	UNDEF	9.1255	2
32.57	2.2281	0.0595	1.3263	18.3519	2.648	0.2857	0.5953	2.427	1.0406	0.9018	644.71	359.01	1.7823	0.5839	4.9645	3.337	UNDEF	UNDEF	3.2764	131.946	79.1676	3	3	3	UNDEF	9.1101	1.6667
32.58	2.2285	0.0595	1.3473	18.3174	2.646	0.2858	0.6046	2.4306	1.0615	0.8812	644.9	359.1	1.7857	0.5945	4.9726	3.3306	UNDEF	UNDEF	3.2754	131.9653	79.1792	3	3	3	UNDEF	9.1046	1.6667
32.59	2.2374	0.0587	1.3683	18.4661	2.6076	0.2859	0.6116	2.4426	1.0824	0.8691	645.09	359.19	1.7976	0.6022	5.0045	3.2637	UNDEF	UNDEF	3.2684	132.6925	79.6155	3	3	3	UNDEF	9.0928	2
32.6	2.2536	0.0587	1.3856	18.4547	2.6037	0.286	0.6148	2.4614	1.0996	0.868	645.28	359.28	1.8162	0.6055	5.055	3.2308	UNDEF	UNDEF	3.2623	134.0267	80.416	3	3	3	UNDEF	9.1173	1.6667
32.61	2.2617	0.0587	1.4078	18.4316	2.5977	0.2861	0.6225	2.4729	1.1217	0.8539	645.47	359.37	1.8274	0.6138	5.085	3.2114	UNDEF	UNDEF	3.2588	134.6858	80.8115	3	3	3	UNDEF	9.1258	2
32.62	2.2779	0.0587	1.416	18.3627	2.5908	0.2862	0.6216	2.4903	1.1298	0.8619	645.66	359.46	1.8446	0.6125	5.1317	3.1837	UNDEF	UNDEF	3.2534	136.02	81.612	3	3	3	UNDEF	9.1545	2
32.63	2.2698	0.0588	1.4213	18.42	2.5841	0.2863	0.6262	2.483	1.135	0.8485	645.85	359.55	1.8371	0.6178	5.1096	3.2016	UNDEF	UNDEF	3.2563	135.3292	81.1975	3	3	3	UNDEF	9.1416	2
32.64	2.2779	0.0593	1.452	18.4202	2.5863	0.2864	0.6374	2.4957	1.1656	0.8259	646.04	359.64	1.8497	0.6302	5.1431	3.2042	UNDEF	UNDEF	3.2541	135.9883	81.593	3	3	3	UNDEF	9.1591	2
32.65	2.2819	0.0594	1.4641	18.4545	2.57	0.2865	0.6416	2.5015	1.1776	0.8178	646.23	359.73	1.8553	0.6347	5.1574	3.2038	UNDEF	UNDEF	3.253	136.3058	81.7835	3	3	3	UNDEF	9.1679	2
32.66	2.29	0.0596	1.4604	18.443	2.5473	0.2866	0.6377	2.5091	1.1738	0.8296	646.42	359.82	1.8626	0.6302	5.1766	3.2004	UNDEF	UNDEF	3.2514	136.965	82.179	3	3	3	UNDEF	9.1895	2
32.67	2.3063	0.0598	1.4605	18.4084	2.5122	0.2867	0.6332	2.5254	1.1738	0.8458	646.61	359.91	1.8788	0.6248	5.2201	3.1809	UNDEF	UNDEF	3.2469	138.3075	82.9845	3	3	3	UNDEF	9.2242	2
32.68	2.3265	0.0599	1.4605	18.443	2.4753	0.2868	0.6278	2.5456	1.1737	0.866	646.8	360	1.8988	0.6181	5.2744	3.1553	UNDEF	UNDEF	3.2412	139.975	83.985	3	3	3	UNDEF	9.2662	1.6667
32.69	2.3508	0.06	1.4609	18.4655	2.4372	0.2869	0.6214	2.5699	1.174	0.8899	646.99	360.09	1.9229	0.6105	5.3402	3.1191	UNDEF	UNDEF	3.234	141.9842	85.1905	3	3	3	UNDEF	9.3134	2
32.7	2.4279	0.06	1.463	18.3863	2.4127	0.287	0.6026	2.6473	1.176	0.9649	647.18	360.18	2.0002	0.588	5.5533	3.0019	UNDEF	UNDEF	3.2108	148.3933	89.036	3	3	3	UNDEF	9.4582	2
32.71	2.5049	0.0606	1.4697	18.443	2.4156	0.2871	0.5867	2.7254	1.1826	1.0352	647.37	360.27	2.078	0.5691	5.7679	2.918	UNDEF	UNDEF	3.1903	154.7942	92.8765	3	3	3	UNDEF	9.6163	2
32.72	2.594	0.0611	1.4795	18.4315	2.419	0.2872	0.5704	2.8159	1.1923	1.1145	647.56	360.36	2.1684	0.5499	6.0172	2.8181	UNDEF	UNDEF	3.1667	162.2033	97.322	3	3	3	UNDEF	9.7944	2
32.73	2.7562	0.0613	1.4937	18.42	2.4246	0.2873	0.5419	2.9803	1.2064	1.2625	647.75	360.45	2.3325	0.5172	6.4711	2.6293	UNDEF	UNDEF	3.124	175.7042	105.4225	3	3	3	UNDEF	10.1058	2
32.74	2.8007	0.0614	1.4025	18.3748	2.4323	0.2874	0.5008	3.0111	1.1151	1.3982	647.94	360.54	2.3631	0.4719	6.5544	2.5965	UNDEF	UNDEF	3.1164	179.3967	107.638	3	3	3	UNDEF	10.2164	1.6667
32.75	2.8048	0.0613	1.377	18.4661	2.4431	0.2875	0.4909	3.0113	1.0895	1.4278	648.13	360.63	2.3632	0.461	6.553	2.5953	UNDEF	UNDEF	3.1164	179.7225	107.8335	3	3	3	UNDEF	10.2311	2
32.76	2.6305	0.0613	1.2948	18.443	2.4567	0.2876	0.4922	2.8247	1.0072	1.3357	648.32	360.72	2.1764	0.4628	6.0335	2.8169	UNDEF	UNDEF	3.1656	165.1817	99.109	3	3	3	UNDEF	9.9247	2
32.77	2.5576	0.0612	1.1405	18.443	2.4748	0.2877	0.4459	2.7287	0.8528	1.4171	648.51	360.81	2.0802	0.41	5.7653	2.9441	UNDEF	UNDEF	3.1925	159.0908	95.4545	3	3	3	UNDEF	9.834	2
32.78	2.4887	0.0611	1.1121	18.4547	2.4966	0.2878	0.4469	2.6555	0.8243	1.3766	648.7	360.9	2.0068	0.4107	5.5606	3.0453	UNDEF	UNDEF	3.2136	153.3333	92	3	3	3	UNDEF	9.7147	2
32.79	2.3346	0.0609	1.1148	18.4661	2.5207	0.2879	0.4775	2.5018	0.8269	1.2198	648.89	360.99	1.8529	0.4463	5.1329	3.2841	UNDEF	UNDEF	3.2605	140.4758	84.2855	3	3	3	UNDEF	9.432	2
32.8	2.2171	0.0603	1.1175	18.4661	2.5464	0.288	0.504	2.3847	0.8295	1.0996	649.08	361.08	1.7356	0.4779	4.8068	3.476	UNDEF	UNDEF	3.2977	130.6683	78.401	3	3	3	UNDEF	9.2136	1.6667
32.81	2.1685	0.0593	1.1313	18.4775	2.5519	0.2881	0.5217	2.3382	0.8432	1.0372	649.27	361.17	1.6889	0.4993	4.6763	3.5092	UNDEF	UNDEF	3.3101	126.6025	75.9615	3	3	3	UNDEF	9.0977	2
32.82	2.1563	0.0585	1.1611	18.4545	2.5676	0.2882	0.5385	2.3305	0.8729	0.9952	649.46	361.26	1.681	0.5193	4.6532	3.4774	UNDEF	UNDEF	3.3098	125.57	75.342	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.9	2.213	0.0564	1.2625	18.5227	2.609	0.289	0.5705	2.4024	0.9735	0.9505	650.98	361.98	1.7514	0.5558	4.8384	3.221	UNDEF	UNDEF	3.2778	130.1683	78.101	3	3	3	UNDEF	9.0577	2
32.91	2.1644	0.0492	1.2401	18.489	2.2793	0.2891	0.573	2.3504	0.951	0.9243	651.17	362.07	1.6992	0.5597	4.6931	2.8961	UNDEF	UNDEF	3.265	126.1025	75.6615	3	3	3	UNDEF	8.774	2
32.92	2.1401	0.0492	1.2063	18.5226	2.2838	0.2892	0.5637	2.321	0.9171	0.9338	651.36	362.16	1.6697	0.5493	4.6103	2.9489	UNDEF	UNDEF	3.2757	124.0617	74.437	3	3	3	UNDEF	8.7454	1.6667
32.93	2.1279	0.0493	1.2049	18.5572	2.2897	0.2893	0.5662	2.3086	0.9156	0.923	651.55	362.25	1.6571	0.5525	4.5744	2.973	UNDEF	UNDEF	3.2804	123.0292	73.8175	3	3	3	UNDEF	8.7267	2
32.94	2.1239	0.0493	1.2054	18.523	2.2986	0.2894	0.5676	2.3047	0.916	0.9185	651.74	362.34	1.653	0.5542	4.5619	2.9842	UNDEF	UNDEF	3.2823	122.68	73.608	3	3	3	UNDEF	8.7226	2
32.95	2.1158	0.0495	1.206	18.489	2.3113	0.2895	0.57	2.2967	0.9165	0.9098	651.93	362.43	1.6448	0.5572	4.5382	3.0069	UNDEF	UNDEF	3.2859	121.9892	73.1935	3	3	3	UNDEF	8.7135	2
32.96	2.1156	0.05	1.2112	18.5686	2.3432	0.2896	0.5725	2.2973	0.9216	0.9044	652.12	362.52	1.6452	0.5602	4.5382	3.0382	UNDEF	UNDEF	3.2882	121.9594	73.1756	3	3	3	UNDEF	8.7282	2
32.97	2.1156	0.0504	1.225	18.489	2.3679	0.2897	0.579	2.2994	0.9353	0.8906	652.31	362.61	1.6471	0.5679	4.5423	3.0587	UNDEF	UNDEF	3.2894	121.9448	73.1669	3	3	3	UNDEF	8.7361	2
32.98	2.1157	0.0508	1.2432	18.5227	2.3881	0.2898	0.5876	2.3021	0.9534	0.8725	652.5	362.7	1.6496	0.5779	4.5482	3.0779	UNDEF	UNDEF	3.2903	121.9302	73.1581	3	3	3	UNDEF	8.7424	1.6667
32.99	2.1158	0.0509	1.245	18.5801	2.393	0.2899	0.5884	2.3025	0.9551	0.8708	652.69	362.79	1.6498	0.5789	4.5476	3.0853	UNDEF	UNDEF	3.2909	121.9217	73.153	3	3	3	UNDEF	8.7467	2
33	2.1198	0.051	1.2523	18.5917	2.3965	0.29	0.5908	2.3076	0.9623	0.8675	652.88	362.88	1.6548	0.5815	4.5601	3.0838	UNDEF	UNDEF	3.2898	122.2433	73.346	3	3	3	UNDEF	8.7559	2
33.01	2.1279	0.0513	1.2692	18.5686	2.4055	0.2901	0.5965	2.3183	0.9791	0.8587	653.07	362.97	1.6652	0.588	4.5877	3.0808	UNDEF	UNDEF	3.2873	122.9025	73.7415	3	3	3	UNDEF	8.7728	2
33.02	2.136	0.0517	1.2784	18.6138	2.4186	0.2902	0.5985	2.3278	0.9882	0.8576	653.26	363.06	1.6745	0.5901	4.6122	3.0854	UNDEF	UNDEF	3.2857	123.5617	74.137	3	3	3	UNDEF	8.7953	2
33.03	2.1401	0.0517	1.3025	18.5111	2.4177	0.2903	0.6086	2.3355	1.0122	0.8376	653.45	363.15	1.682	0.6018	4.6318	3.0763	UNDEF	UNDEF	3.2835	123.8875	74.3325	3	3	3	UNDEF	8.7972	2
33.04	2.1462	0.0518	1.3104	18.5686	2.4168	0.2904	0.6106	2.3427	1.02	0.8358	653.64	363.24	1.6891	0.6039	4.65	3.0681	UNDEF	UNDEF	3.2814	124.3758	74.6255	3	3	3	UNDEF	8.8082	1.6667
33.05	2.1522	0.0518	1.3046	18.5111	2.4116	0.2905	0.6062	2.3479	1.0141	0.8476	653.83	363.33	1.6941	0.5986	4.6626	3.0592	UNDEF	UNDEF	3.2798	124.8642	74.9185	3	3	3	UNDEF	8.822	2
33.06	2.1563	0.0518	1.3046	18.6031	2.4068	0.2906	0.605	2.352	1.014	0.8517	654.02	363.42	1.698	0.5972	4.6722	3.0522	UNDEF	UNDEF	3.2785	125.19	75.114	3	3	3	UNDEF	8.8302	2
33.07	2.1685	0.0524	1.3046	18.5456	2.427	0.2907	0.6016	2.3642	1.0139	0.8639	654.21	363.51	1.71	0.593	4.7041	3.062	UNDEF	UNDEF	3.2767	126.1908	75.7145	3	3	3	UNDEF	8.8681	2
33.08	2.1603	0.0534	1.3061	18.5686	2.4731	0.2908	0.6046	2.3562	1.0153	0.8542	654.4	363.6	1.7018	0.5966	4.6805	3.1402	UNDEF	UNDEF	3.2843	125.4917	75.295	3	3	3	UNDEF	8.8855	2
33.09	2.1685	0.0537	1.3097	18.5227	2.4834	0.2909	0.604	2.365	1.0188	0.8588	654.59	363.69	1.7104	0.5957	4.7028	3.1407	UNDEF	UNDEF	3.2825	126.1592	75.6955	3	3	3	UNDEF	8.9075	2
33.1	2.1685	0.054	1.3113	18.6031	2.494	0.291	0.6047	2.3652	1.0203	0.8572	654.78	363.78	1.7104	0.5965	4.7018	3.1562	UNDEF	UNDEF	3.2837	126.1433	75.686	3	3	3	UNDEF	8.9156	1.6667
33.11	2.1766	0.054	1.3212	18.5571	2.4926	0.2911	0.607	2.3748	1.0301	0.8554	654.97	363.87	1.7198	0.599	4.7264	3.1388	UNDEF	UNDEF	3.2805	126.8025	76.0815	3	3	3	UNDEF	8.9273	2
33.12	2.1725	0.0542	1.3377	18.5456	2.5037	0.2912	0.6157	2.3732	1.0465	0.8348	655.16	363.96	1.718	0.6091	4.7203	3.157	UNDEF	UNDEF	3.2823	126.445	75.867	3	3	3	UNDEF	8.9226	2
33.13	2.1725	0.0542	1.3425	18.591	2.5033	0.2913	0.618	2.3739	1.0512	0.83	655.35	364.05	1.7185	0.6117	4.7206	3.156	UNDEF	UNDEF	3.2822	126.4292	75.8575	3	3	3	UNDEF	8.922	2
33.14	2.1725	0.0546	1.3379	18.6146	2.5223	0.2914	0.6159	2.3732	1.0465	0.8345	655.54	364.14	1.7177	0.6093	4.717	3.1808	UNDEF	UNDEF	3.2843	126.4133	75.848	3	3	3	UNDEF	8.936	2
33.15	2.1645	0.0548	1.3405	18.6031	2.531	0.2915	0.6193	2.3655	1.049	0.8239	655.73	364.23	1.7098	0.6135	4.6943	3.2067	UNDEF	UNDEF	3.2879	125.728	75.4368	3	3	3	UNDEF	8.9275	2
33.16	2.1605	0.0548	1.3431	18.5572	2.5313	0.2916	0.6217	2.362	1.0515	0.8174	655.92	364.32	1.7061	0.6163	4.6829	3.214	UNDEF	UNDEF	3.2893	125.383	75.2298	3	3	3	UNDEF	8.9209	1.6667
33.17	2.1604	0.0548	1.3427	18.5456	2.531	0.2917	0.6215	2.3618	1.051	0.8177	656.11	364.41	1.7057	0.6162	4.6806	3.2148	UNDEF	UNDEF	3.2896	125.3542	75.2125	3	3	3	UNDEF	8.9219	2
33.18	2.1603	0.0548	1.3539	18.5226	2.5285	0.2918	0.6267	2.3634	1.0621	0.8064	656.3	364.5	1.7071	0.6222	4.6834	3.2089	UNDEF	UNDEF	3.2889	125.3358	75.2015	3	3	3	UNDEF	8.9174	2
33.19	2.1603	0.0547	1.3535	18.5917	2.5249	0.2919	0.6265	2.3633	1.0616	0.8068	656.49	364.59	1.7069	0.622	4.6816	3.2061	UNDEF	UNDEF	3.2889	125.3188	75.1913	3	3	3	UNDEF	8.917	2
33.2	2.1618	0.0544	1.3749	18.6031	2.5082	0.292	0.636	2.3681	1.0829	0.7869	656.68	364.68	1.7114	0.6328	4.6928	3.1815	UNDEF	UNDEF	3.2862	125.4294	75.2576	3	3	3	UNDEF	8.9053	2
33.21	2.1633	0.0542	1.3959	18.6714	2.4908	0.2921	0.6452	2.3727	1.1038	0.7674	656.87	364.77	1.7159	0.6433	4.704	3.1572	UNDEF	UNDEF	3.2836	125.54	75.324	3	3	3	UNDEF	8.8938	1.6667
33.22	2.1664	0.0541	1.3957	18.6024	2.481	0.2922	0.6442	2.3758	1.1035	0.7707	657.06	364.86	1.7187	0.6421	4.7106	3.1476	UNDEF	UNDEF	3.2824	125.7783	75.467	3	3	3	UNDEF	8.8981	2
33.23	2.1725	0.054	1.3977	18.6024	2.4687	0.2923	0.6434	2.3822	1.1054	0.7748	657.25	364.95	1.7249	0.6409	4.7264	3.1319	UNDEF	UNDEF	3.28	126.2708	75.7625	3	3	3	UNDEF	8.9071	2
33.24	2.1766	0.0541	1.3998	18.6369	2.4621	0.2924	0.6431	2.3866	1.1074	0.7768	657.44	365.04	1.7291	0.6404	4.7368	3.1274	UNDEF	UNDEF	3.2789	126.5967	75.958	3	3	3	UNDEF	8.9162	2
33.25	2.1847	0.0534	1.4003	18.6483	2.4234	0.2925	0.641	2.3947	1.1078	0.7844	657.63	365.13	1.7371	0.6377	4.7575	3.0755	UNDEF	UNDEF	3.2735	127.2558	76.3535	3	3	3	UNDEF	8.9129	2
33.26	2.2171	0.0535	1.4101	18.6146	2.4162	0.2926	0.636	2.4286	1.1175	0.807	657.82	365.22	1.7708	0.6311	4.8486	3.0212	UNDEF	UNDEF	3.2624	129.94	77.964	3	3	3	UNDEF	8.9703	2
33.27	2.2252	0.0533	1.4228	18.6483	2.3927	0.2927	0.6394	2.4386	1.1301	0.8024	658.01	365.31	1.7806	0.6347	4.8742	2.9915	UNDEF	UNDEF	3.2582	130.5992	78.3595	3	3	3	UNDEF	8.9749	1.6667
33.28	2.2374	0.053	1.4269	18.6944	2.3696	0.2928	0.6377	2.4514	1.1341	0.8105	658.2	365.4	1.7932	0.6324	4.9076	2.9575	UNDEF	UNDEF	3.2531	131.6	78.96	3	3	3	UNDEF	8.9899	2
33.29	2.2617	0.0526	1.4412	18.6261	2.3398	0.2929	0.6372	2.4779	1.1483	0.8205	658.39	365.49	1.8195	0.6311	4.9782	2.8937	UNDEF	UNDEF	3.2429	133.6092	80.1655	3	3	3	UNDEF	9.0191	2
33.3	2.2657	0.0526	1.4306	18.6253	2.3244	0.293	0.6314	2.4803	1.1376	0.8351	658.58	365.58	1.8217	0.6245	4.9831	2.885	UNDEF	UNDEF	3.2419	133.9267	80.356	3	3	3	UNDEF	9.0281	2
33.31	2.2657	0.0526	1.4404	18.6828	2.3158	0.2931	0.6357	2.4818	1.1473	0.8253	658.77	365.67	1.823	0.6294	4.9853	2.883	UNDEF	UNDEF	3.2415	133.9108	80.3465	3	3	3	UNDEF	9.026	2
33.32	2.286	0.0526	1.4343	18.6024	2.3089	0.2932	0.6274	2.5011	1.1411	0.8517	658.96	365.76	1.8422	0.6194	5.0366	2.853	UNDEF	UNDEF	3.2354	135.5867	81.352	3	3	3	UNDEF	9.0658	1.6667
33.33	2.3184	0.0526	1.4403	18.6368	2.3051	0.2933	0.6212	2.5344	1.147	0.8781	659.15	365.85	1.8753	0.6116	5.1259	2.8027	UNDEF	UNDEF	3.2249	138.2708	82.9625	3	3	3	UNDEF	9.1239	2
33.34	2.3184	0.0536	1.4463	18.6828	2.35	0.2934	0.6238	2.5353	1.1529	0.8721	659.34	365.94	1.876	0.6146	5.1265	2.8589	UNDEF	UNDEF	3.2293	138.255	82.953	3	3	3	UNDEF	9.1533	2
33.35	2.3225	0.0536	1.4559	18.7058	2.3487	0.2935	0.6269	2.5409	1.1624	0.8666	659.53	366.03	1.8814	0.6179	5.1399	2.8506	UNDEF	UNDEF	3.2276	138.5808	83.1485	3	3	3	UNDEF	9.1586	2
33.36	2.3144	0.0542	1.4541	18.7058	2.3732	0.2936	0.6283	2.5325	1.1606	0.8603	659.72	366.12	1.8728	0.6197	5.1152	2.8923	UNDEF	UNDEF	3.2327	137.89	82.734	3	3	3	UNDEF	9.1604	2
33.37	2.286	0.0547	1.447	18.6369	2.3984	0.2937	0.633	2.503	1.1533	0.839	659.91	366.21	1.8431	0.6257	5.033	2.9679	UNDEF	UNDEF	3.2446	135.5075	81.3045	3	3	3	UNDEF	9.1271	2
33.38	2.2738	0.0558	1.4063	18.7397	2.4473	0.2938	0.6185	2.4847	1.1125	0.8675	660.1	366.3	1.8246	0.6097	4.9813	3.0567	UNDEF	UNDEF	3.2551	134.475	80.685	3	3	3	UNDEF	9.1494	1.6667
33.39	2.2657	0.0563	1.3889	18.6944	2.4746	0.2939	0.613	2.474	1.095	0.8768	660.29	366.39	1.8137	0.6037	4.9503	3.1047	UNDEF	UNDEF	3.2609	133.7842	80.2705	3	3	3	UNDEF	9.1567	2
33.4	2.2536	0.0579	1.3861	18.7058	2.5513	0.294	0.6151	2.4615	1.0921	0.8675	660.48	366.48	1.801	0.6064	4.9144	3.2151	UNDEF	UNDEF	3.2716	132.76	79.656	3	3	3	UNDEF	9.181	2
33.41	2.2516	0.06	1.3857	18.7166	2.6513	0.2941	0.6154	2.4594	1.0916	0.8658	660.67	366.57	1.7987	0.6069	4.9069	3.3366	UNDEF	UNDEF	3.2807	132.5733	79.544	3	3	3	UNDEF	9.2359	2
33.42	2.2495	0.0601	1.3858	18.6716	2.6608	0.2942	0.616	2.4574	1.0916	0.8637	660.86	366.66	1.7965	0.6076	4.8996	3.3467	UNDEF	UNDEF	3.2819	132.3867	79.432	3	3	3	UNDEF	9.2362	2
33.43	2.2455	0.0602	1.3858	18.6943	2.6539	0.2943	0.6171	2.4534	1.0915	0.8597	661.05	366.75	1.7923	0.609	4.887	3.3574	UNDEF	UNDEF	3.2836	132.0375	79.2225	3	3	3	UNDEF	9.2315	2
33.44	2.2414	0.0598	1.3872	18.7625	2.5914	0.2944	0.6189	2.4495	1.0928	0.8542	661.24	366.84	1.7882	0.6111	4.8747	3.346	UNDEF	UNDEF	3.2838	131.68	79.008	3	3	3	UNDEF	9.2157	1.6667
33.45	2.2414	0.0595	1.3973	18.7058	2.4496	0.2945	0.6234	2.451	1.1028	0.8441	661.43	366.93	1.7896	0.6162	4.8771	3.3244	UNDEF	UNDEF	3.2821	131.6642	78.9985	3	3	3	UNDEF	9.204	2
33.46	2.2414	0.0591	1.4056	18.728	2.2879	0.2946	0.6271	2.4522	1.111	0.8358	661.62	367.02	1.7906	0.6205	4.8788	3.3023	UNDEF	UNDEF	3.2804	131.6483	78.989	3	3	3	UNDEF	9.1924	2
33.47	2.2414	0.0591	1.4187	18.8308	2.1317	0.2947	0.633	2.4542	1.124	0.8227	661.81	367.11	1.7924	0.6271	4.8824	3.2962	UNDEF	UNDEF	3.2797	131.6325	78.9795	3	3	3	UNDEF	9.1875	2
33.48	2.2698	0.0591	1.4683	18.6944	1.9981	0.2948	0.6469	2.49	1.1735	0.8015	662.01	367.21	1.828	0.6419	4.9782	3.2327	UNDEF	UNDEF	3.2681	133.9825	80.3895	3	3	3	UNDEF	9.2227	2
33.49	2.4157	0.0591	1.4985	18.7627	1.8951	0.2949	0.6203	2.6405	1.2036	0.9172	662.21	367.31	1.9783	0.6084	5.3858	2.988	UNDEF	UNDEF	3.221	146.1242	87.6745	3	3	3	UNDEF	9.4804	1.6667
33.5	2.8251	0.0612	1.5542	18.728	1.8837	0.295	0.5501	3.0582	1.2592	1.2709	662.41	367.41	2.3958	0.5256	6.5208	2.5549	UNDEF	UNDEF	3.1147	180.2242	108.1345	3	3	3	UNDEF	10.2931	2
33.51	3.8303	0.0626	1.4973	18.6944	1.8743	0.2951	0.3909	4.0549	1.2022	2.333	662.61	367.51	3.3923	0.3544	9.2305	1.8446	UNDEF	UNDEF	2.9124	263.9742	158.3845	4	3	4	UNDEF	12.2826	2
33.52	4.2923	0.0639	1.4976	18.6713	1.8733	0.2952	0.3489	4.5169	1.2024	2.7947	662.81	367.61	3.8541	0.312	10.4843	1.659	UNDEF	UNDEF	2.8413	302.4575	181.4745	4	3	4	UNDEF	13.208	2
33.53	4.6855	0.0716	1.367	18.6828	2.061	0.2953	0.2918	4.8905	1.0717	3.3185	663	367.7	4.2275	0.2535	11.4973	1.6927	UNDEF	UNDEF	2.8113	335.2083	201.125	4	3	4	UNDEF	14.1764	1.6667
33.54	4.6693	0.0756	1.2618	18.7058	2.1482	0.2954	0.2702	4.8586	0.9664	3.4075	663.19	367.79	4.1954	0.2303	11.407	1.8009	UNDEF	UNDEF	2.8282	333.8425	200.3055	4	4	4	UNDEF	14.262	2
33.55	4.3491	0.0796	0.8134	18.6828	2.2471	0.2955	0.187	4.4711	0.5179	3.5357	663.38	367.88	3.8077	0.136	10.3505	2.0893	UNDEF	UNDEF	2.8981	307.1433	184.286	4	4	4	UNDEF	13.8292	2
33.56	3.9397	0.0801	0.6143	18.7173	2.2579	0.2956	0.1559	4.0318	0.3187	3.3254	663.57	367.97	3.3683	0.0946	9.1537	2.3787	UNDEF	UNDEF	2.9733	273.0108	163.8065	3	4	4	UNDEF	13.1066	2
33.57	3.4006	0.0836	0.6034	18.7166	2.3748	0.2957	0.1774	3.4911	0.3077	2.7972	663.76	368.06	2.8273	0.1088	7.6818	2.9582	UNDEF	UNDEF	3.0886	228.07	136.842	3	4	4	UNDEF	12.1763	2
33.58	3.2101	0.0836	0.5925	18.7741	2.4505	0.2958	0.1846	3.299	0.2967	2.6176	663.95	368.15	2.635	0.1126	7.1575	3.1744	UNDEF	UNDEF	3.1311	212.1792	127.3075	3	4	4	UNDEF	11.8265	1.6667
33.59	3.0075	0.0842	0.593	18.7972	2.5751	0.2959	0.1972	3.0964	0.2971	2.4145	664.14	368.24	2.4323	0.1221	6.6052	3.461	UNDEF	UNDEF	3.1809	195.28	117.168	3	3	3	UNDEF	11.4688	2
33.6	2.8291	0.085	0.5912	18.8538	2.7464	0.296	0.209	2.9178	0.2952	2.2379	664.33	368.33	2.2535	0.131	6.118	3.7713	UNDEF	UNDEF	3.2292	180.3975	108.2385	3	3	3	UNDEF	11.1693	2
33.61	2.5697	0.0871	0.5905	18.8086	2.9825	0.2961	0.2298	2.6583	0.2944	1.9792	664.52	368.42	1.9938	0.1477	5.4116	4.3696	UNDEF	UNDEF	3.3092	158.765	95.259	3	3	3	UNDEF	10.7734	2
33.62	2.5211	0.0874	0.6045	18.8655	3.1519	0.2962	0.2398	2.6118	0.3083	1.9166	664.72	368.52	1.9471	0.1584	5.2835	4.4877	UNDEF	UNDEF	3.3243	154.6983	92.819	3	3	3	UNDEF	10.695	2
33.63	2.4805	0.0894	0.6186	18.8194	3.3665	0.2963	0.2494	2.5733	0.3223	1.8619	664.92	368.62	1.9084	0.1689	5.1771	4.6837	UNDEF	UNDEF	3.3421	151.2983	90.779	3	3	3	UNDEF	10.6714	2
33.64	2.4197	0.0904	0.6468	18.8655	3.5031	0.2964	0.2673	2.5167	0.3504	1.7729	665.12	368.72	1.8516	0.1892	5.0217	4.8813	UNDEF	UNDEF	3.3631	146.215	87.729	3	3	3	UNDEF	10.5872	1.6667
33.65	2.4156	0.0886	0.7384	18.8766	3.5154	0.2965	0.3057	2.5264	0.4419	1.6772	665.32	368.82	1.8611	0.2374	5.0461	4.761	UNDEF	UNDEF	3.3553	145.8608	87.5165	3	3	3	UNDEF	10.5026	2
33.66	2.4154	0.0868	0.7783	18.8538	3.5039	0.2966	0.3222	2.5321	0.4817	1.6371	665.52	368.92	1.8666	0.2581	5.0596	4.6519	UNDEF	UNDEF	3.3486	145.8196	87.4917	3	3	3	UNDEF	10.4455	2
33.67	2.4154	0.0828	0.8155	18.7741	3.3821	0.2967	0.3376	2.5377	0.5188	1.5999	665.72	369.02	1.872	0.2771	5.073	4.4242	UNDEF	UNDEF	3.3354	145.8085	87.4851	3	3	3	UNDEF	10.3369	2
33.68	2.4155	0.0743	0.8447	18.8538	3.046	0.2968	0.3497	2.5422	0.5479	1.5708	665.92	369.12	1.8763	0.292	5.0831	3.9593	UNDEF	UNDEF	3.308	145.7974	87.4784	3	3	3	UNDEF	10.1175	1.6667
33.69	2.4157	0.0684	0.9076	18.9453	2.813	0.2969	0.3757	2.5518	0.6107	1.5081	666.11	369.21	1.8857	0.3239	5.1075	3.6283	UNDEF	UNDEF	3.2856	145.7992	87.4795	3	3	3	UNDEF	9.9458	2
33.7	2.4258	0.0567	1.245	18.8766	2.334	0.297	0.5132	2.6126	0.948	1.1808	666.3	369.3	1.9463	0.4871	5.2702	2.9123	UNDEF	UNDEF	3.2232	146.6292	87.9775	3	3	3	UNDEF	9.5353	1.4286
33.71	2.436	0.053	1.1275	18.8314	2.18	0.2971	0.4628	2.6051	0.8304	1.3085	666.49	369.39	1.9386	0.4283	5.2482	2.7317	UNDEF	UNDEF	3.2103	147.4592	88.4755	3	3	3	UNDEF	9.4864	2
33.72	2.4562	0.0511	1.1363	18.9218	2.1034	0.2972	0.4626	2.6266	0.8391	1.3199	666.68	369.48	1.96	0.4281	5.3047	2.607	UNDEF	UNDEF	3.1959	149.1267	89.476	3	3	3	UNDEF	9.4669	2
33.73	2.4481	0.0504	1.1651	18.8882	2.0772	0.2973	0.4759	2.6229	0.8678	1.283	666.87	369.57	1.956	0.4437	5.2926	2.5791	UNDEF	UNDEF	3.1944	148.4358	89.0615	3	3	3	UNDEF	9.4254	2
33.74	2.44	0.0501	1.2126	18.8652	2.0665	0.2974	0.497	2.6219	0.9152	1.2274	667.06	369.66	1.9548	0.4682	5.2882	2.5644	UNDEF	UNDEF	3.1934	147.745	88.647	3	3	3	UNDEF	9.3878	1.6667
33.75	2.436	0.0501	1.2286	18.82	2.0676	0.2975	0.5044	2.6203	0.9311	1.2074	667.25	369.75	1.953	0.4767	5.2821	2.5642	UNDEF	UNDEF	3.1938	147.3958	88.4375	3	3	3	UNDEF	9.3752	2
33.76	2.4319	0.0501	1.2383	18.8314	2.0712	0.2976	0.5092	2.6176	0.9407	1.1936	667.44	369.84	1.9502	0.4824	5.2731	2.5678	UNDEF	UNDEF	3.1948	147.0383	88.223	3	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.84	2.3549	0.0557	1.3117	18.9332	2.3513	0.2984	0.557	2.5517	1.0133	1.0432	668.96	370.56	1.8827	0.5382	5.0807	2.9567	UNDEF	UNDEF	3.2402	140.495	84.297	3	3	3	UNDEF	9.3722	2
33.85	2.3547	0.0565	1.315	18.9332	2.3886	0.2985	0.5584	2.552	1.0165	1.0397	669.15	370.65	1.8828	0.5399	5.0798	2.9987	UNDEF	UNDEF	3.2435	140.4663	84.2798	3	3	3	UNDEF	9.394	1.6667
33.86	2.3547	0.057	1.3286	18.9332	2.4133	0.2986	0.5642	2.554	1.03	1.0261	669.34	370.74	1.8847	0.5465	5.0835	3.0236	UNDEF	UNDEF	3.2451	140.4467	84.268	3	3	3	UNDEF	9.4051	2
33.87	2.3548	0.058	1.341	18.9218	2.4574	0.2987	0.5695	2.556	1.0423	1.0138	669.53	370.83	1.8864	0.5525	5.087	3.0768	UNDEF	UNDEF	3.2488	140.4392	84.2635	3	3	3	UNDEF	9.4314	2
33.88	2.3549	0.0583	1.3346	18.9563	2.4657	0.2988	0.5667	2.5551	1.0358	1.0203	669.72	370.92	1.8854	0.5494	5.083	3.0921	UNDEF	UNDEF	3.2502	140.4317	84.259	3	3	3	UNDEF	9.4417	2
33.89	2.3589	0.0588	1.3451	18.9332	2.4841	0.2989	0.5702	2.5607	1.0462	1.0138	669.91	371.01	1.8908	0.5533	5.0962	3.1117	UNDEF	UNDEF	3.2507	140.7492	84.4495	3	3	3	UNDEF	9.4612	2
33.9	2.3589	0.0588	1.3537	18.9562	2.4805	0.299	0.5739	2.562	1.0547	1.0052	670.1	371.1	1.8919	0.5575	5.098	3.1104	UNDEF	UNDEF	3.2505	140.7333	84.44	3	3	3	UNDEF	9.4596	1.6667
33.91	2.3671	0.0589	1.3594	18.9111	2.4804	0.2991	0.5743	2.571	1.0603	1.0077	670.29	371.19	1.9007	0.5578	5.1206	3.0999	UNDEF	UNDEF	3.2481	141.4008	84.8405	3	3	3	UNDEF	9.4756	2
33.92	2.3752	0.0589	1.3747	18.9677	2.48	0.2992	0.5788	2.5814	1.0755	1.0005	670.48	371.28	1.9109	0.5628	5.1469	3.0839	UNDEF	UNDEF	3.245	142.06	85.236	3	3	3	UNDEF	9.4864	2
33.93	2.3873	0.0589	1.3958	18.911	2.4802	0.2993	0.5847	2.5967	1.0965	0.9915	670.67	371.37	1.926	0.5693	5.1862	3.0596	UNDEF	UNDEF	3.2404	143.0525	85.8315	3	3	3	UNDEF	9.5024	2
33.94	2.3995	0.0589	1.3879	19.036	2.4805	0.2994	0.5784	2.6077	1.0885	1.0116	670.86	371.46	1.9368	0.562	5.2141	3.0423	UNDEF	UNDEF	3.2371	144.0533	86.432	3	3	3	UNDEF	9.528	2
33.95	2.4116	0.0589	1.3905	18.8997	2.4796	0.2995	0.5766	2.6202	1.091	1.021	671.05	371.55	1.9491	0.5598	5.2459	3.0214	UNDEF	UNDEF	3.2333	145.0458	87.0275	3	3	3	UNDEF	9.5493	2
33.96	2.4076	0.057	1.3932	18.9792	2.4012	0.2996	0.5787	2.6166	1.0936	1.0144	671.24	371.64	1.9453	0.5622	5.2345	2.9308	UNDEF	UNDEF	3.2272	144.6967	86.818	3	3	3	UNDEF	9.4909	1.6667
33.97	2.3954	0.057	1.3947	18.9677	2.4016	0.2997	0.5822	2.6046	1.095	1.0007	671.43	371.73	1.9332	0.5664	5.2005	2.949	UNDEF	UNDEF	3.231	143.6642	86.1985	3	3	3	UNDEF	9.4691	2
33.98	2.365	0.057	1.4001	18.9226	2.4017	0.2998	0.592	2.575	1.1003	0.9649	671.62	371.82	1.9034	0.5781	5.1191	2.9949	UNDEF	UNDEF	3.2403	141.115	84.669	3	3	3	UNDEF	9.4132	2
33.99	2.3501	0.057	1.3996	19.0022	2.4027	0.2999	0.5956	2.56	1.0997	0.9504	671.81	371.91	1.8882	0.5824	5.077	3.019	UNDEF	UNDEF	3.2452	139.8544	83.9126	3	3	3	UNDEF	9.3874	2
34	2.3497	0.0567	1.4098	18.9226	2.393	0.3	0.6	2.5612	1.1098	0.9399	672	372	1.8892	0.5875	5.0785	3.0031	UNDEF	UNDEF	3.2439	139.8109	83.8866	3	3	3	UNDEF	9.377	2
34.01	2.3498	0.0568	1.42	18.9111	2.3967	0.3001	0.6043	2.5628	1.1199	0.9298	672.19	372.09	1.8906	0.5924	5.081	3.0023	UNDEF	UNDEF	3.2437	139.7983	83.879	3	3	3	UNDEF	9.3755	2
34.02	2.3498	0.0568	1.4156	18.9908	2.4012	0.3002	0.6025	2.5622	1.1154	0.9342	672.38	372.18	1.8898	0.5903	5.0776	3.0049	UNDEF	UNDEF	3.2441	139.7858	83.8715	3	3	3	UNDEF	9.3788	1.6667
34.03	2.3508	0.0568	1.4171	18.9908	2.4065	0.3003	0.6028	2.5634	1.1168	0.9337	672.57	372.27	1.8908	0.5906	5.0791	3.0064	UNDEF	UNDEF	3.2441	139.8525	83.9115	3	3	3	UNDEF	9.3827	2
34.04	2.363	0.0572	1.4185	19.036	2.4218	0.3004	0.6003	2.5758	1.1181	0.9445	672.76	372.36	1.903	0.5875	5.1107	3.0033	UNDEF	UNDEF	3.2416	140.8533	84.512	3	3	3	UNDEF	9.4139	2
34.05	2.363	0.0578	1.4246	18.9907	2.4489	0.3005	0.6029	2.5767	1.1241	0.9384	672.95	372.45	1.9037	0.5905	5.1114	3.0362	UNDEF	UNDEF	3.244	140.8375	84.5025	3	3	3	UNDEF	9.4307	2
34.06	2.365	0.0581	1.4202	19.0022	2.4587	0.3006	0.6005	2.5781	1.1196	0.9449	673.14	372.54	1.9049	0.5877	5.1134	3.0483	UNDEF	UNDEF	3.2448	140.9925	84.5955	3	3	3	UNDEF	9.4442	2
34.07	2.3671	0.0591	1.4044	19.0589	2.5021	0.3007	0.5933	2.5778	1.1037	0.9627	673.33	372.63	1.9044	0.5795	5.1108	3.1051	UNDEF	UNDEF	3.2492	141.1475	84.6885	3	3	3	UNDEF	9.4833	1.6667
34.08	2.3671	0.0602	1.3861	18.9792	2.5452	0.3008	0.5856	2.575	1.0853	0.981	673.52	372.72	1.9015	0.5708	5.1017	3.166	UNDEF	UNDEF	3.2543	141.1317	84.679	3	3	3	UNDEF	9.5193	2
34.09	2.3711	0.0607	1.3816	18.9794	2.5652	0.3009	0.5827	2.5783	1.0807	0.9895	673.71	372.81	1.9046	0.5674	5.1088	3.1884	UNDEF	UNDEF	3.2554	141.4492	84.8695	3	3	3	UNDEF	9.5432	2
34.1	2.3681	0.0613	1.3794	19.0022	2.5849	0.301	0.5825	2.575	1.0784	0.9887	673.9	372.9	1.9011	0.5672	5.0981	3.222	UNDEF	UNDEF	3.2586	141.1812	84.7087	3	3	3	UNDEF	9.5536	2
34.11	2.3688	0.0622	1.3807	18.9907	2.622	0.3011	0.5829	2.5759	1.0796	0.9881	674.09	372.99	1.9018	0.5677	5.0987	3.2697	UNDEF	UNDEF	3.2619	141.2219	84.7331	3	3	3	UNDEF	9.5803	2
34.12	2.3694	0.0631	1.382	19.036	2.6594	0.3012	0.5833	2.5767	1.0808	0.9874	674.28	373.08	1.9024	0.5681	5.0993	3.3174	UNDEF	UNDEF	3.2652	141.2625	84.7575	3	3	3	UNDEF	9.6067	2
34.13	2.3713	0.0636	1.3852	18.9792	2.6788	0.3013	0.5842	2.5791	1.0839	0.9861	674.47	373.17	1.9046	0.5691	5.1038	3.3415	UNDEF	UNDEF	3.2666	141.4002	84.8401	3	3	3	UNDEF	9.624	1.6667
34.14	2.3752	0.0639	1.4176	18.9908	2.6869	0.3014	0.5968	2.5878	1.1162	0.9576	674.66	373.26	1.9132	0.5834	5.1256	3.3404	UNDEF	UNDEF	3.2649	141.7117	85.027	3	3	3	UNDEF	9.6281	2
34.15	2.3752	0.0639	1.4449	19.0589	2.6838	0.3015	0.6083	2.5919	1.1434	0.9303	674.85	373.35	1.9171	0.5964	5.1348	3.3337	UNDEF	UNDEF	3.2638	141.6958	85.0175	3	3	3	UNDEF	9.6199	2
34.16	2.3812	0.0639	1.4593	18.9908	2.681	0.3016	0.6128	2.6001	1.1577	0.922	675.04	373.44	1.9251	0.6014	5.1551	3.3199	UNDEF	UNDEF	3.2614	142.1842	85.3105	3	3	3	UNDEF	9.6271	2
34.17	2.3873	0.0644	1.4727	19.0138	2.7002	0.3017	0.6169	2.6082	1.171	0.9146	675.23	373.53	1.933	0.6058	5.1749	3.3338	UNDEF	UNDEF	3.261	142.6725	85.6035	3	3	3	UNDEF	9.6484	1.6667
34.18	2.3833	0.0647	1.472	19.036	2.7082	0.3018	0.6176	2.6041	1.1702	0.9113	675.42	373.62	1.9287	0.6067	5.1621	3.3549	UNDEF	UNDEF	3.2633	142.3233	85.394	3	3	3	UNDEF	9.6493	2
34.19	2.3995	0.0651	1.4722	19.0705	2.7215	0.3019	0.6136	2.6203	1.1703	0.9273	675.61	373.71	1.9447	0.6018	5.2038	3.3477	UNDEF	UNDEF	3.2599	143.6575	86.1945	3	3	3	UNDEF	9.6899	2
34.2	2.4035	0.0651	1.4724	19.0477	2.7192	0.302	0.6126	2.6244	1.1704	0.9311	675.8	373.8	1.9486	0.6007	5.2129	3.3425	UNDEF	UNDEF	3.2589	143.975	86.385	3	3	3	UNDEF	9.6989	2
34.21	2.4035	0.0651	1.4742	19.0591	2.7157	0.3021	0.6134	2.6246	1.1721	0.9293	675.99	373.89	1.9486	0.6015	5.2118	3.3421	UNDEF	UNDEF	3.2589	143.9592	86.3755	3	3	3	UNDEF	9.6992	2
34.22	2.4035	0.0651	1.4732	19.0935	2.7126	0.3022	0.6129	2.6245	1.171	0.9303	676.18	373.98	1.9483	0.601	5.2096	3.3423	UNDEF	UNDEF	3.2591	143.9433	86.366	3	3	3	UNDEF	9.7004	1.6667
34.23	2.4035	0.0651	1.4727	19.173	2.7109	0.3023	0.6127	2.6244	1.1704	0.9308	676.37	374.07	1.948	0.6008	5.2077	3.3417	UNDEF	UNDEF	3.2592	143.9275	86.3565	3	3	3	UNDEF	9.701	2
34.24	2.4035	0.065	1.4727	19.0821	2.7069	0.3024	0.6127	2.6244	1.1703	0.9308	676.56	374.16	1.9478	0.6008	5.2059	3.3362	UNDEF	UNDEF	3.2589	143.9117	86.347	3	3	3	UNDEF	9.6992	2
34.25	2.4076	0.0645	1.4727	19.1049	2.6871	0.3025	0.6117	2.6285	1.1702	0.9349	676.75	374.25	1.9518	0.5996	5.2151	3.3034	UNDEF	UNDEF	3.256	144.2375	86.5425	3	3	3	UNDEF	9.6945	2
34.26	2.4116	0.0642	1.4727	19.0819	2.6792	0.3026	0.6107	2.6325	1.1701	0.9389	676.94	374.34	1.9556	0.5983	5.224	3.2835	UNDEF	UNDEF	3.254	144.555	86.733	3	3	3	UNDEF	9.696	2
34.27	2.4116	0.0637	1.4727	19.0705	2.6608	0.3027	0.6107	2.6325	1.17	0.9389	677.13	374.43	1.9554	0.5984	5.2223	3.2566	UNDEF	UNDEF	3.2522	144.5392	86.7235	3	3	3	UNDEF	9.6831	1.6667
34.28	2.4076	0.0631	1.4736	19.0821	2.6426	0.3028	0.6121	2.6286	1.1708	0.934	677.32	374.52	1.9513	0.6	5.2102	3.236	UNDEF	UNDEF	3.2516	144.19	86.514	3	3	3	UNDEF	9.6626	2
34.29	2.3914	0.0621	1.4905	19.0819	2.6019	0.3029	0.6233	2.615	1.1876	0.9009	677.51	374.61	1.9375	0.613	5.172	3.2044	UNDEF	UNDEF	3.252	142.8242	85.6945	3	3	3	UNDEF	9.6008	2
34.3	2.3792	0.0608	1.4945	19.1732	2.5504	0.303	0.6282	2.6034	1.1915	0.8847	677.7	374.7	1.9257	0.6187	5.1392	3.1547	UNDEF	UNDEF	3.2508	141.7917	85.075	3	3	3	UNDEF	9.5429	2
34.31	2.3671	0.0607	1.4917	19.0939	2.5538	0.3031	0.6302	2.5909	1.1886	0.8754	677.89	374.79	1.913	0.6213	5.1041	3.1746	UNDEF	UNDEF	3.2547	140.7675	84.4605	3	3	3	UNDEF	9.5224	2
34.32	2.363	0.0607	1.4896	19.1502	2.5586	0.3032	0.6304	2.5864	1.1865	0.8733	678.08	374.88	1.9084	0.6217	5.0906	3.1811	UNDEF	UNDEF	3.2562	140.41	84.246	3	3	3	UNDEF	9.5162	1.6667
34.33	2.3589	0.0607	1.4876	19.0705	2.5656	0.3033	0.6306	2.582	1.1843	0.8713	678.27	374.97	1.9038	0.6221	5.0771	3.1874	UNDEF	UNDEF	3.2576	140.0525	84.0315	3	3	3	UNDEF	9.5098	2
34.34	2.3549	0.0607	1.4901	19.1502	2.573	0.3034	0.6328	2.5784	1.1867	0.8648	678.46	375.06	1.9	0.6246	5.0657	3.1924	UNDEF	UNDEF	3.2588	139.7033	83.822	3	3	3	UNDEF	9.5021	2
34.35	2.3589	0.0605	1.4782	19.128	2.5761	0.3035	0.6266	2.5806	1.1747	0.8807	678.65	375.15	1.902	0.6176	5.0699	3.1823	UNDEF	UNDEF	3.2578	140.0208	84.0125	3	3	3	UNDEF	9.5109	2
34.36	2.3508	0.0603	1.4814	19.0935	2.5728	0.3036	0.6302	2.573	1.1778	0.8694	678.84	375.24	1.8942	0.6218	5.0479	3.1817	UNDEF	UNDEF	3.2593	139.33	83.598	3	3	3	UNDEF	9.4893	1.6667
34.37	2.3508	0.06	1.4719	19.1505	2.5692	0.3037	0.6261	2.5716	1.1682	0.8789	679.03	375.33	1.8926	0.6173	5.0424	3.1706	UNDEF	UNDEF	3.2589	139.3142	83.5885	3	3	3	UNDEF	9.4865	2
34.38	2.3387	0.06	1.4703	19.1616	2.5769	0.3038	0.6287	2.5592	1.1665	0.8684	679.22	375.42	1.88	0.6205	5.0078	3.1923	UNDEF	UNDEF	3.263	138.29	82.974	3	3	3	UNDEF	9.4666	2
34.39	2.3144	0.0597	1.4701	19.1616	2.5712	0.3039	0.6352	2.5349	1.1662	0.8443	679.41	375.51	1.8555	0.6285	4.9413	3.2187	UNDEF	UNDEF	3.2699	136.2492	81.7495	3	3	3	UNDEF	9.4162	2
34.4	2.3103	0.0596	1.4702	19.1619	2.5718	0.304	0.6364	2.5308	1.1662	0.8401	679.6	375.6	1.8512	0.63	4.9287	3.2187	UNDEF	UNDEF	3.2708	135.8917	81.535	3	3	3	UNDEF	9.4062	1.6667
34.41	2.3063	0.0595	1.4704	19.2077	2.5761	0.3041	0.6375	2.5269	1.1663	0.8359	679.79	375.69	1.8471	0.6314	4.9165	3.2234	UNDEF	UNDEF	3.272	135.5425	81.3255	3	3	3	UNDEF	9.3988	2
34.42	2.2982	0.0596	1.4708	19.1388	2.5865	0.3042	0.64	2.5188	1.1666	0.8274	679.98	375.78	1.8388	0.6344	4.8934	3.2431	UNDEF	UNDEF	3.2752	134.8517	80.911	3	3	3	UNDEF	9.3879	2
34.43	2.29	0.0597	1.4731	19.1732	2.5957	0.3043	0.6433	2.511	1.1688	0.8169	680.17	375.87	1.8308	0.6384	4.8708	3.2627	UNDEF	UNDEF	3.2783	134.1525	80.4915	3	3	3	UNDEF	9.3763	2
34.44	2.2819	0.0598	1.478	19.1619	2.6036	0.3044	0.6477	2.5036	1.1736	0.8039	680.36	375.96	1.8232	0.6437	4.8496	3.2795	UNDEF	UNDEF	3.2811	133.4617	80.077	3	3	3	UNDEF	9.3629	2
34.45	2.2819	0.0598	1.4729	19.1394	2.608	0.3045	0.6455	2.5028	1.1684	0.809	680.55	376.05	1.8223	0.6412	4.8459	3.2828	UNDEF	UNDEF	3.2816	133.4458	80.0675	3	3	3	UNDEF	9.3665	1.6667
34.46	2.2819	0.0598	1.4704	19.1732	2.6071	0.3046	0.6444	2.5025	1.1658	0.8115	680.74	376.14	1.8217	0.6399	4.8432	3.2844	UNDEF	UNDEF	3.2819	133.43	80.058	3	3	3	UNDEF	9.3688	2
34.47	2.2819	0.0597	1.4692	19.1502	2.5948	0.3047	0.6439	2.5023	1.1645	0.8127	680.93	376.23	1.8214	0.6394	4.8411	3.2781	UNDEF	UNDEF	3.2816	133.4142	80.0485	3	3	3	UNDEF	9.3668	2
34.48	2.286	0.0596	1.4815	19.1849	2.5774	0.3048	0.6481	2.5082	1.1767	0.8045	681.12	376.32	1.8271	0.644	4.8552	3.2608	UNDEF	UNDEF	3.2793	133.74	80.244	3	3	3	UNDEF	9.3673	2
34.49	2.2941	0.0569	1.4937	19.1963	2.4455	0.3049	0.6511	2.5182	1.1888	0.8004	681.31	376.41	1.8369	0.6472	4.8799	3.0958	UNDEF	UNDEF	3.2656	134.3992	80.6395	3	3	3	UNDEF	9.3037	2
34.5	2.29	0.0566	1.5185	19.2422	2.4143	0.305	0.6631	2.5178	1.2135	0.7715	681.5	376.5	1.8363	0.6608	4.8772	3.0813	UNDEF	UNDEF	3.2647	134.0417	80.425	3	3	3	UNDEF	9.2811	1.6667
34.51	2.3022	0.0562	1.5044	19.1732	2.378	0.3051	0.6535	2.5279	1.1993	0.7978	681.69	376.59	1.8462	0.6496	4.9023	3.0453	UNDEF	UNDEF	3.2601	135.0425	81.0255	3	3	3	UNDEF	9.2987	2
34.52	2.3306	0.056	1.5083	19.2308	2.3527	0.3052	0.6472	2.5568	1.2031	0.8223	681.88	376.68	1.875	0.6417	4.9776	2.989	UNDEF	UNDEF	3.2503	137.3933	82.436	3	3	3	UNDEF	9.3445	2
34.53	2.3873	0.056	1.5122	19.2303	2.3359	0.3053	0.6334	2.6141	1.2069	0.8751	682.07	376.77	1.9321	0.6247	5.128	2.8961	UNDEF	UNDEF	3.2321	142.1025	85.2615	3	3	3	UNDEF	9.4447	2
34.54	2.4441	0.0559	1.5113	19.1388	2.3289	0.3054	0.6183	2.6708	1.2059	0.9328	682.26	376.86	1.9885	0.6064	5.2766	2.8124	UNDEF	UNDEF	3.2149	146.82	88.092	3	3	3	UNDEF	9.5492	1.6667
34.55	2.4765	0.0559	1.5119	19.1619	2.3255	0.3055	0.6105	2.7033	1.2064	0.9646	682.45	376.95	2.0208	0.597	5.361	2.7683	UNDEF	UNDEF	3.2054	149.5042	89.7025	3	3	3	UNDEF	9.6102	2
34.56	2.5292	0.056	1.5117	19.1619	2.3259	0.3056	0.5977	2.756	1.2061	1.0175	682.64	377.04	2.0733	0.5817	5.4989	2.6992	UNDEF	UNDEF	3.1903	153.88	92.328	3	3	3	UNDEF	9.7094	2
34.57	2.5494	0.056	1.451	19.1963	2.3284	0.3057	0.5692	2.767	1.1453	1.0984	682.83	377.13	2.0842	0.5495	5.5265	2.6869	UNDEF	UNDEF	3.1874	155.5475	93.3285	3	3	3	UNDEF	9.767	2
34.58	2.513	0.0562	1.4184	19.1736	2.3381	0.3058	0.5644	2.7258	1.1126	1.0946	683.02	377.22	2.0427	0.5447	5.4152	2.7502	UNDEF	UNDEF	3.2002	152.4983	91.499	3	3	3	UNDEF	9.7155	2
34.59	2.4562	0.0566	1.3539	19.1849	2.3602	0.3059	0.5512	2.6593	1.048	1.1023	683.21	377.31	1.9761	0.5303	5.2373	2.8643	UNDEF	UNDEF	3.2218	147.7492	88.6495	3	3	3	UNDEF	9.6446	1.6667
34.6	2.3589	0.0579	1.3327	19.1736	2.4254	0.306	0.565	2.5588	1.0267	1.0262	683.4	377.4	1.8754	0.5475	4.9693	3.0897	UNDEF	UNDEF	3.2584	139.625	83.775	3	3	3	UNDEF	9.5155	2
34.61	2.3427	0.0608	1.3282	19.219	2.561	0.3061	0.567	2.5419	1.0221	1.0145	683.59	377.49	1.8583	0.55	4.9229	3.2741	UNDEF	UNDEF	3.2751	138.2592	82.9555	3	3	3	UNDEF	9.5695	2
34.62	2.2982	0.0621	1.3283	19.2643	2.6334	0.3062	0.578	2.4974	1.0221	0.9699	683.78	377.58	1.8137	0.5635	4.8034	3.4265	UNDEF	UNDEF	3.2947	134.535	80.721	3	3	3	UNDEF	9.5282	2
34.63	2.2779	0.0629	1.3283	19.2194	2.6894	0.3063	0.5831	2.4771	1.022	0.9496	683.97	377.67	1.7932	0.5699	4.748	3.5104	UNDEF	UNDEF	3.3046	132.8275	79.6965	3	3	3	UNDEF	9.516	1.6667
34.64	2.2718	0.0629	1.3283	19.2416	2.714	0.3064	0.5847	2.471	1.0219	0.9435	684.16	377.76	1.7869	0.5719	4.7302	3.5228	UNDEF	UNDEF	3.3067	132.3033	79.382	3	3	3	UNDEF	9.5066	2
34.65	2.2704	0.063	1.3318	19.2303	2.7359	0.3065	0.5866	2.4702	1.0253	0.9386	684.35	377.85	1.7858	0.5741	4.7263	3.5251	UNDEF	UNDEF	3.3072	132.1723	79.3034	3	3	3	UNDEF	9.5042	2
34.66	2.2702	0.063	1.3362	19.2303	2.7534	0.3066	0.5886	2.4707	1.0296	0.934	684.54	377.94	1.7861	0.5764	4.7259	3.5249	UNDEF	UNDEF	3.3072	132.1413	79.2848	3	3	3	UNDEF	9.5035	1.6667
34.67	2.2703	0.0639	1.3613	19.2647	2.8032	0.3067	0.5996	2.4745	1.0546	0.909	684.73	378.03	1.7898	0.5892	4.7344	3.5702	UNDEF	UNDEF	3.3095	132.1305	79.2783	3	3	3	UNDEF	9.5208	1.4286
34.68	2.2704	0.064	1.3864	19.2308	2.8134	0.3068	0.6107	2.4783	1.0796	0.884	684.92	378.12	1.7934	0.602	4.7429	3.5667	UNDEF	UNDEF	3.3086	132.1197	79.2718	3	3	3	UNDEF	9.5145	1.6667
34.69	2.2779	0.0634	1.4126	19.2647	2.7937	0.3069	0.6201	2.4898	1.1057	0.8653	685.11	378.21	1.8047	0.6127	4.7716	3.5158	UNDEF	UNDEF	3.3031	132.7325	79.6395	3	3	3	UNDEF	9.5052	2
34.7	2.2738	0.0629	1.4321	19.2416	2.772	0.307	0.6298	2.4886	1.1251	0.8417	685.3	378.3	1.8033	0.6239	4.7669	3.4899	UNDEF	UNDEF	3.3017	132.375

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.78	2.2819	0.0541	1.5011	19.2874	2.3682	0.3078	0.6578	2.5071	1.1933	0.7808	686.82	379.02	1.8202	0.6556	4.8025	2.9717	UNDEF	UNDEF	3.2622	132.9233	79.754	3	3	3	UNDEF	9.2311	2
34.79	2.2819	0.054	1.5097	19.3109	2.3625	0.3079	0.6616	2.5084	1.2018	0.7722	687.01	379.11	1.8213	0.6598	4.8043	2.9659	UNDEF	UNDEF	3.2617	132.9075	79.7445	3	3	3	UNDEF	9.2272	2
34.8	2.2941	0.054	1.4983	19.2422	2.359	0.308	0.6531	2.5188	1.1903	0.7958	687.2	379.2	1.8316	0.6499	4.8303	2.948	UNDEF	UNDEF	3.2583	133.9083	80.345	3	3	3	UNDEF	9.2532	2
34.81	2.3022	0.0541	1.4929	19.3105	2.36	0.3081	0.6485	2.5261	1.1848	0.8093	687.39	379.29	1.8387	0.6444	4.8479	2.9406	UNDEF	UNDEF	3.2564	134.5675	80.7405	3	3	3	UNDEF	9.2726	1.6667
34.82	2.3103	0.0541	1.4915	19.2194	2.3619	0.3082	0.6456	2.534	1.1833	0.8188	687.58	379.38	1.8464	0.6409	4.867	2.9323	UNDEF	UNDEF	3.2543	135.2267	81.136	3	3	3	UNDEF	9.2907	2
34.83	2.3144	0.0541	1.4912	19.2988	2.3612	0.3083	0.6443	2.5381	1.1829	0.8232	687.77	379.47	1.8503	0.6393	4.876	2.9263	UNDEF	UNDEF	3.2531	135.5525	81.3315	3	3	3	UNDEF	9.2993	2
34.84	2.3022	0.0541	1.4921	19.2422	2.3609	0.3084	0.6481	2.526	1.1837	0.8101	687.96	379.56	1.8381	0.644	4.8426	2.946	UNDEF	UNDEF	3.2572	134.52	80.712	3	3	3	UNDEF	9.2783	2
34.85	2.3022	0.0542	1.4817	19.3678	2.3638	0.3085	0.6436	2.5245	1.1732	0.8205	688.15	379.65	1.8363	0.6389	4.8368	2.9518	UNDEF	UNDEF	3.2581	134.5042	80.7025	3	3	3	UNDEF	9.2844	2
34.86	2.2982	0.0542	1.4765	19.2872	2.3645	0.3086	0.6425	2.5197	1.1679	0.8217	688.34	379.74	1.8313	0.6377	4.8226	2.96	UNDEF	UNDEF	3.2598	134.155	80.493	3	3	3	UNDEF	9.2802	1.6667
34.87	2.2941	0.0542	1.4765	19.2758	2.3661	0.3087	0.6436	2.5156	1.1678	0.8176	688.53	379.83	1.827	0.6392	4.8102	2.9672	UNDEF	UNDEF	3.2613	133.7975	80.2785	3	3	3	UNDEF	9.2741	2
34.88	2.2819	0.0542	1.4765	19.2872	2.3676	0.3088	0.647	2.5034	1.1677	0.8054	688.72	379.92	1.8146	0.6435	4.7764	2.9878	UNDEF	UNDEF	3.2655	132.765	79.659	3	3	3	UNDEF	9.2536	2
34.89	2.2779	0.0542	1.4799	19.3331	2.3685	0.3089	0.6497	2.4999	1.171	0.7979	688.91	380.01	1.8109	0.6466	4.7655	2.9941	UNDEF	UNDEF	3.2668	132.4126	79.4476	3	3	3	UNDEF	9.2464	2
34.9	2.2759	0.0542	1.4834	19.2536	2.3698	0.309	0.6518	2.4984	1.1744	0.7925	689.1	380.1	1.8093	0.6491	4.76	2.9978	UNDEF	UNDEF	3.2675	132.2295	79.3377	3	3	3	UNDEF	9.2431	2
34.91	2.2749	0.0546	1.4957	19.2758	2.3852	0.3091	0.6575	2.4993	1.1866	0.7792	689.29	380.19	1.81	0.6556	4.7607	3.0181	UNDEF	UNDEF	3.269	132.134	79.2804	3	3	3	UNDEF	9.2494	1.6667
34.92	2.2754	0.0548	1.4973	19.3219	2.3883	0.3092	0.658	2.5	1.1881	0.7781	689.48	380.28	1.8105	0.6562	4.7609	3.0245	UNDEF	UNDEF	3.2694	132.1579	79.2947	3	3	3	UNDEF	9.2545	2
34.93	2.2758	0.0549	1.5182	19.2988	2.3914	0.3093	0.6671	2.5036	1.2089	0.7577	689.67	380.37	1.8139	0.6665	4.7688	3.026	UNDEF	UNDEF	3.2689	132.1817	79.309	3	3	3	UNDEF	9.253	2
34.94	2.286	0.0551	1.5315	19.3449	2.3986	0.3094	0.6699	2.5157	1.2221	0.7545	689.86	380.46	1.8259	0.6693	4.7991	3.0197	UNDEF	UNDEF	3.2661	133.0117	79.807	3	3	3	UNDEF	9.2746	2
34.95	2.3022	0.0555	1.5415	19.2765	2.4063	0.3095	0.6696	2.5334	1.232	0.7607	690.05	380.55	1.8434	0.6683	4.844	3.0088	UNDEF	UNDEF	3.2618	134.3458	80.6075	3	3	3	UNDEF	9.3106	2
34.96	2.3063	0.0556	1.534	19.3678	2.4048	0.3096	0.6651	2.5364	1.2244	0.7723	690.24	380.64	1.8462	0.6632	4.8501	3.0113	UNDEF	UNDEF	3.2616	134.6717	80.803	3	3	3	UNDEF	9.3252	2
34.97	2.3225	0.0556	1.5345	19.2872	2.3994	0.3097	0.6607	2.5527	1.2248	0.788	690.43	380.73	1.8622	0.6577	4.8912	2.988	UNDEF	UNDEF	3.2567	136.0058	81.6035	3	3	3	UNDEF	9.3565	1.6667
34.98	2.3346	0.0557	1.535	19.3219	2.3926	0.3098	0.6575	2.5648	1.2252	0.7996	690.62	380.82	1.8742	0.6537	4.9216	2.9716	UNDEF	UNDEF	3.2531	136.9983	82.199	3	3	3	UNDEF	9.3806	2
34.99	2.3306	0.0557	1.532	19.3563	2.3842	0.3099	0.6573	2.5604	1.2221	0.7986	690.81	380.91	1.8696	0.6537	4.9082	2.9782	UNDEF	UNDEF	3.2546	136.6492	81.9895	3	3	3	UNDEF	9.375	2
35	2.3387	0.0557	1.5309	19.3217	2.379	0.31	0.6546	2.5683	1.2209	0.8078	691	381	1.8773	0.6503	4.9274	2.9688	UNDEF	UNDEF	3.2525	137.3083	82.385	3	3	3	UNDEF	9.3925	2
35.01	2.363	0.0557	1.5311	19.3785	2.3728	0.3101	0.648	2.5927	1.221	0.8319	691.19	381.09	1.9015	0.6422	4.9896	2.9312	UNDEF	UNDEF	3.245	139.3175	83.5905	3	3	3	UNDEF	9.4373	2
35.02	2.3671	0.0557	1.5314	19.3102	2.3679	0.3102	0.647	2.5968	1.2212	0.8357	691.38	381.18	1.9054	0.6409	4.9988	2.9253	UNDEF	UNDEF	3.2438	139.6433	83.786	3	3	3	UNDEF	9.4458	1.6667
35.03	2.3711	0.0558	1.5347	19.3449	2.364	0.3103	0.6473	2.6013	1.2244	0.8364	691.57	381.27	1.9097	0.6411	5.0089	2.9194	UNDEF	UNDEF	3.2426	139.9608	83.9765	3	3	3	UNDEF	9.4533	2
35.04	2.3873	0.0558	1.5375	19.3678	2.3615	0.3104	0.644	2.6179	1.2271	0.8498	691.76	381.36	1.9262	0.6371	5.0508	2.8951	UNDEF	UNDEF	3.2376	141.295	84.777	3	3	3	UNDEF	9.4832	2
35.05	2.3752	0.0558	1.5384	19.3333	2.361	0.3105	0.6477	2.606	1.2279	0.8368	691.95	381.45	1.914	0.6415	5.0177	2.9156	UNDEF	UNDEF	3.2417	140.2708	84.1625	3	3	3	UNDEF	9.4631	2
35.06	2.3711	0.0559	1.5317	19.3102	2.364	0.3106	0.646	2.6009	1.2211	0.8394	692.14	381.54	1.9087	0.6397	5.0027	2.9305	UNDEF	UNDEF	3.2439	139.9133	83.948	3	3	3	UNDEF	9.4626	1.6667
35.07	2.3671	0.0562	1.5054	19.3333	2.373	0.3107	0.636	2.5929	1.1947	0.8617	692.33	381.63	1.9006	0.6286	4.9802	2.957	UNDEF	UNDEF	3.2476	139.5642	83.7385	3	3	3	UNDEF	9.4725	2
35.08	2.3671	0.0567	1.4996	19.3563	2.3949	0.3108	0.6335	2.592	1.1888	0.8675	692.52	381.72	1.8995	0.6259	4.9762	2.9864	UNDEF	UNDEF	3.2502	139.5483	83.729	3	3	3	UNDEF	9.4902	2
35.09	2.363	0.0578	1.4983	19.3785	2.439	0.3109	0.6341	2.5877	1.1874	0.8647	692.71	381.81	1.895	0.6266	4.9633	3.0494	UNDEF	UNDEF	3.2559	139.1908	83.5145	3	3	3	UNDEF	9.514	2
35.1	2.363	0.0579	1.4982	19.4244	2.4447	0.311	0.634	2.5877	1.1872	0.8648	692.9	381.9	1.8948	0.6266	4.9616	3.0579	UNDEF	UNDEF	3.2566	139.175	83.505	3	3	3	UNDEF	9.5194	2
35.11	2.363	0.058	1.4991	19.4128	2.4483	0.3111	0.6344	2.5879	1.188	0.8639	693.09	381.99	1.8948	0.627	4.9603	3.0614	UNDEF	UNDEF	3.257	139.1592	83.4955	3	3	3	UNDEF	9.5219	1.6667
35.12	2.363	0.0581	1.5001	19.4244	2.4517	0.3112	0.6348	2.588	1.1889	0.8629	693.28	382.08	1.8947	0.6275	4.959	3.0649	UNDEF	UNDEF	3.2573	139.1433	83.486	3	3	3	UNDEF	9.5244	2
35.13	2.3671	0.058	1.5019	19.4591	2.4497	0.3113	0.6345	2.5924	1.1906	0.8652	693.47	382.17	1.8989	0.627	4.9688	3.0548	UNDEF	UNDEF	3.2559	139.4692	83.6815	3	3	3	UNDEF	9.5304	2
35.14	2.3671	0.0582	1.513	19.436	2.4573	0.3114	0.6392	2.594	1.2016	0.8541	693.66	382.26	1.9004	0.6323	4.9715	3.0616	UNDEF	UNDEF	3.2562	139.4533	83.672	3	3	3	UNDEF	9.5326	2
35.15	2.3752	0.0584	1.5311	19.3563	2.4653	0.3115	0.6446	2.6049	1.2196	0.8441	693.85	382.35	1.911	0.6382	4.9981	3.0536	UNDEF	UNDEF	3.2536	140.1125	84.0675	3	3	3	UNDEF	9.547	2
35.16	2.3833	0.0584	1.53	19.4128	2.4656	0.3116	0.642	2.6128	1.2184	0.8533	694.04	382.44	1.9188	0.635	5.0172	3.0411	UNDEF	UNDEF	3.2513	140.7717	84.463	3	3	3	UNDEF	9.5629	1.6667
35.17	2.3752	0.0594	1.5478	19.3899	2.5112	0.3117	0.6517	2.6074	1.2361	0.8274	694.23	382.53	1.9131	0.6461	5.0013	3.1058	UNDEF	UNDEF	3.2572	140.0808	84.0485	3	3	3	UNDEF	9.5728	2
35.18	2.3671	0.0603	1.5454	19.3563	2.551	0.3118	0.6529	2.5989	1.2336	0.8217	694.42	382.62	1.9045	0.6477	4.9775	3.1687	UNDEF	UNDEF	3.2636	139.39	83.634	3	3	3	UNDEF	9.5854	2
35.19	2.363	0.0607	1.5352	19.4244	2.5653	0.3119	0.6497	2.5933	1.2233	0.8278	694.61	382.71	1.8987	0.6443	4.9611	3.1957	UNDEF	UNDEF	3.2667	139.0325	83.4195	3	3	3	UNDEF	9.5915	2
35.2	2.363	0.061	1.5352	19.4364	2.5798	0.312	0.6497	2.5933	1.2232	0.8278	694.8	382.8	1.8985	0.6443	4.9595	3.2133	UNDEF	UNDEF	3.2681	139.0167	83.41	3	3	3	UNDEF	9.6014	1.6667
35.21	2.3589	0.0613	1.5352	19.4474	2.5911	0.3121	0.6508	2.5892	1.2231	0.8237	694.99	382.89	1.8942	0.6457	4.9471	3.2346	UNDEF	UNDEF	3.2706	138.6592	83.1955	3	3	3	UNDEF	9.6024	2
35.22	2.3574	0.0613	1.5352	19.4014	2.5918	0.3122	0.6512	2.5877	1.223	0.8222	695.18	382.98	1.8925	0.6462	4.9416	3.2375	UNDEF	UNDEF	3.2712	138.5217	83.113	3	3	3	UNDEF	9.6008	2
35.23	2.3568	0.0613	1.5383	19.413	2.5931	0.3123	0.6527	2.5875	1.226	0.8185	695.37	383.07	1.8921	0.6479	4.9394	3.2382	UNDEF	UNDEF	3.2714	138.4485	83.0691	3	3	3	UNDEF	9.5996	2
35.24	2.3566	0.0613	1.5425	19.4358	2.5936	0.3124	0.6545	2.588	1.2301	0.8141	695.56	383.16	1.8924	0.65	4.939	3.2377	UNDEF	UNDEF	3.2714	138.4204	83.0522	3	3	3	UNDEF	9.5989	2
35.25	2.3578	0.0613	1.5577	19.3899	2.5932	0.3125	0.6607	2.5914	1.2452	0.8001	695.75	383.25	1.8957	0.6569	4.9463	3.2321	UNDEF	UNDEF	3.2704	138.5002	83.1001	3	3	3	UNDEF	9.5968	2
35.26	2.3589	0.0613	1.5644	19.413	2.5924	0.3126	0.6632	2.5936	1.2518	0.7945	695.94	383.34	1.8976	0.6597	4.9502	3.2286	UNDEF	UNDEF	3.2699	138.58	83.148	3	3	3	UNDEF	9.5976	1.6667
35.27	2.3671	0.0613	1.5732	19.4933	2.5916	0.3127	0.6646	2.6031	1.2605	0.7939	696.13	383.43	1.9069	0.661	4.9734	3.2126	UNDEF	UNDEF	3.267	139.2475	83.5485	3	3	3	UNDEF	9.6103	2
35.28	2.3671	0.0607	1.5662	19.3792	2.5675	0.3128	0.6617	2.602	1.2534	0.8009	696.32	383.52	1.9057	0.6577	4.969	3.1865	UNDEF	UNDEF	3.2655	139.2317	83.539	3	3	3	UNDEF	9.5992	2
35.29	2.3681	0.061	1.5892	19.4244	2.577	0.3129	0.6711	2.6065	1.2763	0.7789	696.51	383.61	1.91	0.6682	4.9789	3.1934	UNDEF	UNDEF	3.2652	139.2992	83.5795	3	3	3	UNDEF	9.6015	2
35.3	2.3691	0.0607	1.5835	19.4358	2.5637	0.313	0.6684	2.6066	1.2705	0.7856	696.7	383.7	1.9099	0.6652	4.9777	3.1793	UNDEF	UNDEF	3.2643	139.3667	83.62	3	3	3	UNDEF	9.5989	2
35.31	2.3711	0.0607	1.5888	19.4819	2.5617	0.3131	0.67	2.6094	1.2757	0.7824	696.89	383.79	1.9125	0.667	4.9833	3.1753	UNDEF	UNDEF	3.2636	139.5175	83.7105	3	3	3	UNDEF	9.602	1.6667
35.32	2.3711	0.0599	1.594	19.4591	2.5259	0.3132	0.6723	2.6102	1.2808	0.7771	697.08	383.88	1.9131	0.6695	4.9837	3.1323	UNDEF	UNDEF	3.2605	139.5037	83.7022	3	3	3	UNDEF	9.5795	2
35.33	2.3712	0.0597	1.5815	19.4474	2.5123	0.3133	0.667	2.6084	1.2682	0.7897	697.27	383.97	1.9111	0.6636	4.9772	3.1213	UNDEF	UNDEF	3.2601	139.49	83.694	3	3	3	UNDEF	9.5773	2
35.34	2.3752	0.0583	1.5712	19.504	2.4539	0.3134	0.6615	2.6109	1.2578	0.804	697.46	384.06	1.9134	0.6574	4.9821	3.0471	UNDEF	UNDEF	3.2543	139.8117	83.887	3	3	3	UNDEF	9.5519	2
35.35	2.3792	0.0586	1.5696	19.4927	2.4624	0.3135	0.6597	2.6146	1.256	0.8096	697.65	384.15	1.917	0.6552	4.9902	3.0555	UNDEF	UNDEF	3.2543	140.1292	84.0775	3	3	3	UNDEF	9.5682	2
35.36	2.3792	0.058	1.5679	19.4819	2.4373	0.3136	0.659	2.6144	1.2543	0.8113	697.84	384.24	1.9165	0.6545	4.9879	3.0282	UNDEF	UNDEF	3.2525	140.1133	84.068	3	3	3	UNDEF	9.5549	1.6667
35.37	2.3833	0.0575	1.5663	19.4478	2.4121	0.3137	0.6572	2.6182	1.2526	0.817	698.03	384.33	1.9202	0.6523	4.9963	2.9945	UNDEF	UNDEF	3.2493	140.4392	84.2635	3	3	3	UNDEF	9.549	2
35.38	2.3812	0.0574	1.5663	19.4927	2.4032	0.3138	0.6578	2.6162	1.2525	0.815	698.22	384.42	1.918	0.653	4.9893	2.9905	UNDEF	UNDEF	3.2495	140.2525	84.1515	3	3	3	UNDEF	9.5423	2
35.39	2.3843	0.0572	1.5664	19.413	2.3941	0.3139	0.657	2.6192	1.2525	0.8178	698.41	384.51	1.9208	0.6521	4.9955	2.9786	UNDEF	UNDEF	3.2481	140.4887	84.2932	3	3	3	UNDEF	9.5447	2
35.4	2.3873	0.0572	1.5666	19.5388	2.3879	0.314	0.6562	2.6223	1.2526	0.8207	698.6	384.6	1.9237	0.6511	5.0018	2.9722	UNDEF	UNDEF	3.2472	140.725	84.435	3	3	3	UNDEF	9.5502	1.6667
35.41	2.4035	0.0571	1.5683	19.4474	2.3795	0.3141	0.6525	2.6388	1.2542	0.8352	698.79	384.69	1.94	0.6465	5.0429	2.9454	UNDEF	UNDEF	3.2421	142.0592	85.2355	3	3	3	UNDEF	9.5789	2
35.42	2.3995	0.0561	1.572	19.5271	2.3241	0.3142	0.6551	2.6353	1.2578	0.8275	698.98	384.78	1.9363	0.6496	5.0323	2.8953	UNDEF	UNDEF	3.239	141.71	85.026	3	3	3	UNDEF	9.5413	2
35.43	2.4035	0.055	1.5736	19.4819	2.2675	0.3143	0.6547	2.6395	1.2593	0.8299	699.17	384.87	1.9404	0.649	5.0416	2.8327	UNDEF	UNDEF	3.2334	142.0275	85.2165	3	3	3	UNDEF	9.5179	2
35.44	2.4076	0.0542	1.5751	19.4705	2.2216	0.3144	0.6542	2.6439	1.2607	0.8325	699.36	384.96	1.9445	0.6483	5.0512	2.7858	UNDEF	UNDEF	3.229	142.3533	85.412	3	3	3	UNDEF	9.5033	2
35.45	2.4116	0.0541	1.5827	19.504	2.206	0.3145	0.6563	2.649	1.2682	0.8289	699.55	385.05	1.9495	0.6506	5.0629	2.775	UNDEF	UNDEF	3.2272	142.6708	85.6025	3	3	3	UNDEF	9.507	1.6667
35.46	2.4319	0.0541	1.5999	19.5048	2.1977	0.3146	0.6579	2.6719	1.2853	0.832	699.74	385.14	1.9721	0.6517	5.1206	2.7423	UNDEF	UNDEF	3.2204	144.3467	86.608	3	3	3	UNDEF	9.5393	2
35.47	2.4643	0.0541	1.5908	19.5158	2.1901	0.3147	0.6455	2.7029	1.2761	0.8735	699.93	385.23	2.003	0.6371	5.1995	2.6994	UNDEF	UNDEF	3.2111	147.0308	88.2185	3	3	3	UNDEF	9.6023	2
35.48	2.5211	0.0541	1.5882	19.5271	2.1868	0.3148	0.63	2.7593	1.2734	0.9329	700.12	385.32	2.0592	0.6184	5.3442	2.626	UNDEF	UNDEF	3.1948	151.7483	91.049	3	3	3	UNDEF	9.7091	2
35.49	2.5332	0.0538	1.5298	19.504	2.1771	0.3149	0.6039	2.7627	1.2149	1.0034	700.31	385.41	2.0624	0.5891	5.3511	2.6087	UNDEF	UNDEF	3.1928	152.7408	91.6445	3	3	3	UNDEF	9.7421	1.6667
35.5	2.5697	0.0538	1.4807	19.4705	2.1789	0.315	0.5762	2.7918	1.1657	1.089	700.5	385.5	2.0913	0.5574	5.4249	2.5718	UNDEF	UNDEF	3.1845	155.7667	93.46	3	3	3	UNDEF	9.8247	2
35.51	2.5616	0.0538	1.4219	19.6068	2.181	0.3151	0.5551	2.7749	1.1068	1.1397	700.69	385.59	2.0742	0.5336	5.3793	2.5928	UNDEF	UNDEF	3.1895	155.0758	93.0455	3	3	3	UNDEF	9.8282	2
35.52	2.4968	0.0539	1.3785	19.504	2.1879	0.3152	0.5521	2.7036	1.0633	1.1183	700.88	385.68	2.0027	0.5309	5.1926	2.6898	UNDEF	UNDEF	3.2108	149.66	89.796	3	3	3	UNDEF	9.7268	2
35.53	2.4887	0.054	1.3765	19.5502	2.1962	0.3153	0.5531	2.6952	1.0612	1.1122	701.07	385.77	1.9941	0.5322	5.1692	2.7058	UNDEF	UNDEF	3.2138	148.9692	89.3815	3	3	3	UNDEF	9.7163	2
35.54	2.4562	0.0543	1.3764	19.5388	2.2191	0.3154	0.5604	2.6627	1.061	1.0798	701.26	385.86	1.9614	0.541	5.0832	2.7708	UNDEF	UNDEF	3.2254	146.245	87.747	3	3	3	UNDEF	9.67	1.6667
35.55	2.3792	0.0554	1.3767	19.5385	2.2735	0.3155	0.5786	2.5857	1.0612	1.0025	701.45	385.95	1.8843	0.5632	4.8821	2.9403	UNDEF	UNDEF	3.2537	139.8125	83.8875	3	3	3	UNDEF	9.564	2
35.56	2.3671	0.0565	1.377	19.5733	2.3297	0.3156	0.5817	2.5736	1.0614	0.9901	701.64	386.04	1.872	0.567	4.8493	3.0164	UNDEF	UNDEF	3.262	138.7883	83.273	3	3	3	UNDEF	9.5742	2
35.57	2.3752	0.0573	1.3836	19.5388	2.3774	0.3157	0.5825	2.5827	1.0679	0.9916	701.83	386.13	1.8809	0.5678	4.8712	3.044	UNDEF	UNDEF	3.2624	139.4475	83.6685	3	3	3	UNDEF	9.6098	2
35.58	2.363	0.0583	1.4121	19.5502	2.4353	0.3158	0.5976	2.5748	1.0963	0.9509	702.02	386.22	1.8728	0.5854	4.849	3.1137	UNDEF	UNDEF	3.2692	138.415	83.049	3	3	3	UNDEF	9.6095	1.6667
35.59	2.363	0.061	1.4394	19.596	2.5556	0.3159	0.6091	2.5789	1.1235	0.9236	702.21	386.31	1.8767	0.5987	4.858	3.2497	UNDEF	UNDEF	3.2783	138.3978	83.0387	3	3	3	UNDEF	9.6755	2
35.6	2.363	0.0626	1.4227	19.5846	2.6316	0.316	0.6021	2.5764	1.1067	0.9403	702.4	386.4	1.874	0.5906	4.8499	3.3401	UNDEF	UNDEF	3.2853	138.382	83.0292	3	3	3	UNDEF	9.7265	2
35.61	2.363	0.0626	1.4288	19.504	2.6404	0.3161	0.6047	2.5773	1.1127	0.9342	702.59	386.49	1.8747	0.5935	4.8506	3.3417	UNDEF	UNDEF	3.2853	138.3668	83.0201	3	3	3	UNDEF	9.7269	1.6667
35.62	2.363	0.0627	1.447	19.5733	2.6423	0.3162	0.6124	2.58	1.1308	0.916	702.78	386.58	1.8773	0.6024	4.8561	3.3401	UNDEF	UNDEF	3.2848	138.3517	83.011	3	3	3	UNDEF	9.723	2
35.63	2.3671	0.0627	1.4494	19.5502	2.6418	0.3163	0.6123	2.5845	1.1331	0.9177	702.97	386.67	1.8815	0.6022	4.866	3.3322	UNDEF	UNDEF	3.2835	138.6775	83.2065	3	3	3	UNDEF	9.7303	2
35.64	2.3833	0.0627	1.4532	19.5048	2.6456	0.3164	0.6097	2.6013	1.1368	0.9301	703.16	386.76	1.8981	0.5989	4.9077	3.3053	UNDEF	UNDEF	3.2785	140.0117	84.007	3	3	3	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.72	2.3387	0.0651	1.4748	19.5846	2.7737	0.3172	0.6306	2.5599	1.1576	0.8639	704.68	387.48	1.8552	0.624	4.788	3.5063	UNDEF	UNDEF	3.3012	136.1683	81.701	3	3	3	UNDEF	9.7448	2
35.73	2.3306	0.0651	1.4769	19.6068	2.7794	0.3173	0.6337	2.5521	1.1596	0.8537	704.87	387.57	1.8473	0.6278	4.7663	3.5232	UNDEF	UNDEF	3.304	135.4775	81.2865	3	3	3	UNDEF	9.7319	2
35.74	2.3184	0.0651	1.4791	19.6068	2.7796	0.3174	0.638	2.5403	1.1617	0.8393	705.06	387.66	1.8352	0.633	4.734	3.5446	UNDEF	UNDEF	3.3079	134.445	80.667	3	3	3	UNDEF	9.7102	1.6667
35.75	2.318	0.065	1.4888	19.6296	2.7676	0.3175	0.6423	2.5414	1.1713	0.8292	705.25	387.75	1.8361	0.6379	4.7353	3.5412	UNDEF	UNDEF	3.3076	134.3999	80.64	3	3	3	UNDEF	9.7062	2
35.76	2.3193	0.0648	1.5417	19.573	2.7413	0.3176	0.6647	2.5506	1.2241	0.7776	705.44	387.84	1.8451	0.6634	4.7575	3.5121	UNDEF	UNDEF	3.3039	134.4902	80.6941	3	3	3	UNDEF	9.6844	2
35.77	2.3206	0.062	1.5799	19.6413	2.6024	0.3177	0.6808	2.5576	1.2622	0.7407	705.63	387.93	1.8519	0.6816	4.7739	3.35	UNDEF	UNDEF	3.2917	134.5804	80.7482	3	3	3	UNDEF	9.5994	1.6667
35.78	2.3266	0.062	1.5687	19.5846	2.5709	0.3178	0.6742	2.5619	1.2509	0.7579	705.82	388.02	1.8561	0.6739	4.7835	3.3424	UNDEF	UNDEF	3.2905	135.0648	81.0389	3	3	3	UNDEF	9.615	2
35.79	2.3387	0.062	1.5822	19.5846	2.5396	0.3179	0.6765	2.576	1.2643	0.7565	706.01	388.11	1.87	0.6761	4.8183	3.3174	UNDEF	UNDEF	3.2861	136.0575	81.6345	3	3	3	UNDEF	9.6327	2
35.8	2.363	0.0621	1.6019	19.596	2.5162	0.318	0.6779	2.6033	1.2839	0.7611	706.2	388.2	1.8971	0.6768	4.8869	3.2721	UNDEF	UNDEF	3.2777	138.0667	82.84	3	3	3	UNDEF	9.6711	2
35.81	2.5008	0.0621	1.6122	19.6075	2.5028	0.3181	0.6447	2.7426	1.2941	0.8886	706.39	388.29	2.0362	0.6355	5.2441	3.0504	UNDEF	UNDEF	3.2356	149.5342	89.7205	3	3	3	UNDEF	9.9192	1.6667
35.82	2.5616	0.0625	1.6046	19.596	2.5087	0.3182	0.6264	2.8023	1.2864	0.957	706.58	388.38	2.0957	0.6138	5.396	2.9842	UNDEF	UNDEF	3.22	154.585	92.751	3	3	3	UNDEF	10.0458	2
35.83	2.6102	0.0626	1.6022	19.6304	2.5033	0.3183	0.6138	2.8505	1.2839	1.008	706.77	388.47	2.1438	0.5989	5.5185	2.9222	UNDEF	UNDEF	3.207	158.6192	95.1715	3	3	3	UNDEF	10.1403	2
35.84	2.7237	0.0627	1.5937	19.5385	2.4954	0.3184	0.5851	2.9628	1.2753	1.13	706.96	388.56	2.2558	0.5653	5.8055	2.778	UNDEF	UNDEF	3.1767	168.0617	100.837	3	3	3	UNDEF	10.3561	2
35.85	2.7237	0.0627	1.4289	19.6189	2.4885	0.3185	0.5246	2.938	1.1104	1.2948	707.15	388.65	2.2309	0.4977	5.7401	2.81	UNDEF	UNDEF	3.1835	168.0458	100.8275	3	3	3	UNDEF	10.4058	2
35.86	2.6467	0.0628	1.3748	19.6299	2.4881	0.3186	0.5194	2.8529	1.0562	1.2719	707.34	388.74	2.1456	0.4923	5.5193	2.929	UNDEF	UNDEF	3.2074	161.6133	96.968	3	3	3	UNDEF	10.2856	1.6667
35.87	2.5089	0.063	1.3481	19.6757	2.4897	0.3187	0.5373	2.7111	1.0294	1.1608	707.53	388.83	2.0036	0.5138	5.1529	3.1444	UNDEF	UNDEF	3.249	150.1142	90.0685	3	3	3	UNDEF	10.0503	2
35.88	2.4643	0.0634	1.3357	19.6872	2.5102	0.3188	0.542	2.6647	1.0169	1.1286	707.72	388.92	1.9569	0.5196	5.0317	3.2387	UNDEF	UNDEF	3.2646	146.3817	87.829	3	3	3	UNDEF	9.9867	2
35.89	2.4441	0.0642	1.3452	19.6527	2.5524	0.3189	0.5504	2.6459	1.0263	1.0989	707.91	389.01	1.938	0.5296	4.9818	3.3111	UNDEF	UNDEF	3.2734	144.6825	86.8095	3	3	3	UNDEF	9.9702	2
35.9	2.434	0.0647	1.3546	19.6757	2.5896	0.319	0.5565	2.6371	1.0356	1.0794	708.1	389.1	1.929	0.5368	4.9577	3.3544	UNDEF	UNDEF	3.2781	143.8208	86.2925	3	3	3	UNDEF	9.9648	2
35.91	2.4289	0.0647	1.4077	19.6865	2.6157	0.3191	0.5796	2.64	1.0886	1.0212	708.29	389.19	1.9317	0.5635	4.9635	3.3501	UNDEF	UNDEF	3.2774	143.3821	86.0292	3	3	3	UNDEF	9.9385	1.6667
35.92	2.4263	0.065	1.4113	19.6413	2.6541	0.3192	0.5817	2.638	1.0921	1.015	708.48	389.28	1.9296	0.566	4.9567	3.3684	UNDEF	UNDEF	3.2792	143.1548	85.8929	3	3	3	UNDEF	9.9414	2
35.93	2.4238	0.0653	1.4096	19.6986	2.6883	0.3193	0.5816	2.6352	1.0903	1.0142	708.67	389.37	1.9266	0.5659	4.9479	3.3883	UNDEF	UNDEF	3.2812	142.9275	85.7565	3	3	3	UNDEF	9.9462	2
35.94	2.4279	0.0653	1.4105	19.6641	2.7023	0.3194	0.581	2.6395	1.0911	1.0174	708.86	389.46	1.9306	0.5652	4.9572	3.3827	UNDEF	UNDEF	3.2801	143.2533	85.952	3	3	3	UNDEF	9.955	2
35.95	2.4197	0.0653	1.4114	19.7208	2.7121	0.3195	0.5833	2.6314	1.0919	1.0083	709.05	389.55	1.9224	0.568	4.9348	3.3972	UNDEF	UNDEF	3.2828	142.5542	85.5325	3	3	3	UNDEF	9.9413	1.6667
35.96	2.4116	0.0653	1.4132	19.6756	2.7201	0.3196	0.586	2.6236	1.0936	0.9984	709.24	389.64	1.9143	0.5713	4.9131	3.4114	UNDEF	UNDEF	3.2854	141.8633	85.118	3	3	3	UNDEF	9.9275	2
35.97	2.4035	0.0653	1.4194	19.6296	2.7268	0.3197	0.5905	2.6164	1.0996	0.9842	709.43	389.73	1.907	0.5766	4.8931	3.4239	UNDEF	UNDEF	3.2877	141.1725	84.7035	3	3	3	UNDEF	9.9119	2
35.98	2.3954	0.064	1.4255	19.6527	2.6779	0.3198	0.5951	2.6092	1.1057	0.9699	709.62	389.82	1.8996	0.5821	4.873	3.3671	UNDEF	UNDEF	3.2854	140.4817	84.289	3	3	3	UNDEF	9.8607	2
35.99	2.3792	0.0592	1.4725	19.6986	2.4828	0.3199	0.6189	2.6001	1.1526	0.9067	709.81	389.91	1.8903	0.6098	4.848	3.1297	UNDEF	UNDEF	3.2705	139.1158	83.4695	3	3	3	UNDEF	9.6845	1.6667
36	2.359	0.0574	1.4754	19.7101	2.4166	0.32	0.6254	2.5803	1.1554	0.8836	710	390	1.8703	0.6178	4.7955	3.0717	UNDEF	UNDEF	3.2703	137.4125	82.4475	3	3	3	UNDEF	9.6004	2
36.01	2.3508	0.057	1.467	19.6757	2.4049	0.3201	0.624	2.5709	1.1469	0.8839	710.19	390.09	1.8607	0.6164	4.7699	3.0654	UNDEF	UNDEF	3.2718	136.7196	82.0317	3	3	3	UNDEF	9.5783	2
36.02	2.3509	0.0568	1.4669	19.7208	2.4003	0.3202	0.624	2.571	1.1467	0.884	710.38	390.18	1.8606	0.6163	4.7685	3.0545	UNDEF	UNDEF	3.2711	136.7123	82.0274	3	3	3	UNDEF	9.5736	2
36.03	2.351	0.0567	1.468	19.7555	2.3993	0.3203	0.6244	2.5712	1.1477	0.883	710.57	390.27	1.8607	0.6168	4.7676	3.0489	UNDEF	UNDEF	3.2707	136.7051	82.0231	3	3	3	UNDEF	9.5716	2
36.04	2.3513	0.0567	1.4692	19.6756	2.4014	0.3204	0.6249	2.5716	1.1488	0.882	710.76	390.36	1.8609	0.6174	4.7671	3.0481	UNDEF	UNDEF	3.2707	136.7078	82.0247	3	3	3	UNDEF	9.5724	1.6667
36.05	2.3517	0.0567	1.4841	19.7324	2.4033	0.3205	0.6311	2.5743	1.1636	0.8676	710.95	390.45	1.8634	0.6245	4.7724	3.0442	UNDEF	UNDEF	3.27	136.7294	82.0377	3	3	3	UNDEF	9.5692	2
36.06	2.3526	0.0567	1.4847	19.6526	2.4039	0.3206	0.6311	2.5753	1.1641	0.8679	711.14	390.54	1.8642	0.6245	4.7733	3.043	UNDEF	UNDEF	3.2699	136.7889	82.0733	3	3	3	UNDEF	9.5717	2
36.07	2.3549	0.0568	1.4876	19.8128	2.4052	0.3207	0.6317	2.578	1.1669	0.8673	711.33	390.63	1.8667	0.6251	4.7787	3.0421	UNDEF	UNDEF	3.2694	136.9642	82.1785	3	3	3	UNDEF	9.5775	2
36.08	2.3671	0.0568	1.4905	19.7101	2.4053	0.3208	0.6297	2.5907	1.1697	0.8766	711.52	390.72	1.8792	0.6225	4.8095	3.0252	UNDEF	UNDEF	3.2657	137.965	82.779	3	3	3	UNDEF	9.6009	1.6667
36.09	2.3711	0.057	1.512	19.6756	2.4072	0.3209	0.6377	2.5979	1.1911	0.8591	711.71	390.81	1.8862	0.6315	4.8264	3.0207	UNDEF	UNDEF	3.2641	138.2825	82.9695	3	3	3	UNDEF	9.6053	2
36.1	2.3711	0.058	1.5327	19.7552	2.4489	0.321	0.6464	2.601	1.2117	0.8384	711.9	390.9	1.8891	0.6414	4.8327	3.0728	UNDEF	UNDEF	3.2675	138.2667	82.96	3	3	3	UNDEF	9.6297	2
36.11	2.3721	0.0588	1.5068	19.7437	2.4784	0.3211	0.6352	2.5981	1.1857	0.8653	712.09	390.99	1.8861	0.6287	4.8238	3.1196	UNDEF	UNDEF	3.2716	138.3362	83.0017	3	3	3	UNDEF	9.6638	2
36.12	2.3731	0.0591	1.5008	19.7552	2.4856	0.3212	0.6324	2.5983	1.1796	0.8723	712.28	391.08	1.886	0.6255	4.8225	3.1341	UNDEF	UNDEF	3.2727	138.4058	83.0435	3	3	3	UNDEF	9.6763	1.6667
36.13	2.3752	0.0594	1.5002	19.7322	2.4959	0.3213	0.6316	2.6002	1.1789	0.875	712.47	391.17	1.8878	0.6245	4.8259	3.1488	UNDEF	UNDEF	3.2736	138.5608	83.1365	3	3	3	UNDEF	9.6906	2
36.14	2.3833	0.0595	1.5007	19.7897	2.4963	0.3214	0.6297	2.6084	1.1793	0.8826	712.66	391.26	1.8957	0.6221	4.8452	3.1407	UNDEF	UNDEF	3.2715	139.22	83.532	3	3	3	UNDEF	9.7085	2
36.15	2.3954	0.0596	1.5011	19.7783	2.4976	0.3215	0.6267	2.6206	1.1796	0.8943	712.85	391.35	1.9077	0.6184	4.8747	3.1261	UNDEF	UNDEF	3.2682	140.2125	84.1275	3	3	3	UNDEF	9.7336	2
36.16	2.3954	0.0597	1.5045	19.7667	2.4962	0.3216	0.6281	2.6211	1.1829	0.8909	713.04	391.44	1.908	0.62	4.8744	3.1271	UNDEF	UNDEF	3.2683	140.1967	84.118	3	3	3	UNDEF	9.7343	1.6667
36.17	2.3994	0.0597	1.5187	19.7552	2.4932	0.3217	0.6329	2.6273	1.197	0.8807	713.23	391.53	1.914	0.6254	4.8886	3.118	UNDEF	UNDEF	3.2665	140.5183	84.311	3	3	3	UNDEF	9.7381	2
36.18	2.4035	0.0597	1.524	19.7093	2.4903	0.3218	0.6341	2.6321	1.2022	0.8795	713.42	391.62	1.9187	0.6266	4.8993	3.1111	UNDEF	UNDEF	3.2652	140.84	84.504	3	3	3	UNDEF	9.7449	2
36.19	2.3995	0.0597	1.5204	19.7783	2.4867	0.3219	0.6336	2.6276	1.1985	0.8791	713.61	391.71	1.9139	0.6262	4.8861	3.119	UNDEF	UNDEF	3.2668	140.4908	84.2945	3	3	3	UNDEF	9.7401	1.6667
36.2	2.4005	0.0597	1.539	19.7783	2.4819	0.322	0.6411	2.6313	1.217	0.8615	713.8	391.8	1.9175	0.6347	4.8942	3.1133	UNDEF	UNDEF	3.2658	140.5581	84.3348	3	3	3	UNDEF	9.7367	2
36.21	2.4015	0.0597	1.5645	19.7667	2.4787	0.3221	0.6515	2.6362	1.2424	0.837	713.99	391.89	1.9222	0.6463	4.9049	3.1065	UNDEF	UNDEF	3.2645	140.6253	84.3752	3	3	3	UNDEF	9.7312	2
36.22	2.4035	0.0597	1.5539	19.8235	2.4768	0.3222	0.6465	2.6366	1.2317	0.8496	714.18	391.98	1.9224	0.6407	4.9043	3.1078	UNDEF	UNDEF	3.2646	140.7767	84.466	3	3	3	UNDEF	9.7404	2
36.23	2.4157	0.0598	1.574	19.8128	2.476	0.3223	0.6516	2.6518	1.2517	0.8417	714.37	392.07	1.9374	0.6461	4.9415	3.0872	UNDEF	UNDEF	3.2603	141.7775	85.0665	3	3	3	UNDEF	9.7583	2
36.24	2.4157	0.0598	1.5941	19.7552	2.4745	0.3224	0.6599	2.6548	1.2717	0.8216	714.56	392.16	1.9403	0.6554	4.9476	3.0843	UNDEF	UNDEF	3.2596	141.7617	85.057	3	3	3	UNDEF	9.7534	1.6667
36.25	2.4197	0.0599	1.5876	19.7667	2.4731	0.3225	0.6561	2.6578	1.2651	0.8321	714.75	392.25	1.9431	0.6511	4.9537	3.0814	UNDEF	UNDEF	3.259	142.0792	85.2475	3	3	3	UNDEF	9.7647	2
36.26	2.436	0.0601	1.5519	19.7785	2.4808	0.3226	0.6371	2.6688	1.2293	0.8841	714.94	392.34	1.9538	0.6292	4.98	3.078	UNDEF	UNDEF	3.2568	143.4217	86.053	3	3	3	UNDEF	9.8144	2
36.27	2.4319	0.0604	1.5403	19.8121	2.4883	0.3227	0.6334	2.6629	1.2176	0.8916	715.13	392.43	1.9478	0.6251	4.9635	3.1012	UNDEF	UNDEF	3.2597	143.0642	85.8385	3	3	3	UNDEF	9.8193	2
36.28	2.436	0.0612	1.5384	19.7669	2.5179	0.3228	0.6315	2.6667	1.2156	0.8975	715.32	392.52	1.9514	0.623	4.9714	3.1365	UNDEF	UNDEF	3.2617	143.3858	86.0315	3	3	3	UNDEF	9.8503	2
36.29	2.44	0.062	1.5391	19.7669	2.5476	0.3229	0.6308	2.6709	1.2162	0.9009	715.51	392.61	1.9554	0.622	4.9804	3.1715	UNDEF	UNDEF	3.2636	143.7075	86.2245	3	3	3	UNDEF	9.8805	1.6667
36.3	2.436	0.0631	1.5397	19.7897	2.5879	0.323	0.6321	2.667	1.2167	0.8963	715.7	392.7	1.9513	0.6236	4.9688	3.2319	UNDEF	UNDEF	3.2687	143.3583	86.015	3	3	3	UNDEF	9.9027	2
36.31	2.438	0.0634	1.542	19.7667	2.6004	0.3231	0.6325	2.6693	1.2189	0.896	715.89	392.79	1.9534	0.624	4.9731	3.2481	UNDEF	UNDEF	3.2696	143.5092	86.1055	3	3	3	UNDEF	9.917	2
36.32	2.44	0.0636	1.5468	19.7783	2.6036	0.3232	0.6339	2.672	1.2236	0.8932	716.08	392.88	1.9559	0.6256	4.9785	3.2533	UNDEF	UNDEF	3.2695	143.66	86.196	3	3	3	UNDEF	9.925	2
36.33	2.4441	0.0638	1.555	19.7437	2.6069	0.3233	0.6362	2.6773	1.2317	0.8891	716.27	392.97	1.9611	0.6281	4.9904	3.2542	UNDEF	UNDEF	3.2687	143.9858	86.3915	3	3	3	UNDEF	9.9355	2
36.34	2.4441	0.0642	1.5613	19.7437	2.6169	0.3234	0.6388	2.6783	1.2379	0.8828	716.46	393.06	1.9618	0.631	4.9912	3.2738	UNDEF	UNDEF	3.2701	143.97	86.382	3	3	3	UNDEF	9.9455	1.6667
36.35	2.4471	0.0646	1.5975	19.7783	2.627	0.3235	0.6528	2.6867	1.274	0.8496	716.65	393.15	1.9701	0.6467	5.0111	3.2809	UNDEF	UNDEF	3.2691	144.2062	86.5237	3	3	3	UNDEF	9.9506	2
36.36	2.4501	0.0649	1.5938	19.8012	2.633	0.3236	0.6505	2.6892	1.2702	0.8563	716.84	393.24	1.9724	0.644	5.0157	3.2921	UNDEF	UNDEF	3.2695	144.4425	86.6655	3	3	3	UNDEF	9.9662	2
36.37	2.4562	0.0652	1.5834	19.8013	2.6427	0.3237	0.6447	2.6937	1.2597	0.8728	717.03	393.33	1.9767	0.6373	5.0255	3.2999	UNDEF	UNDEF	3.2694	144.9308	86.9585	3	3	3	UNDEF	9.9895	1.6667
36.38	2.4724	0.0656	1.581	19.7783	2.661	0.3238	0.6395	2.7095	1.2572	0.8914	717.22	393.42	1.9923	0.631	5.0641	3.2948	UNDEF	UNDEF	3.2662	146.265	87.759	3	3	3	UNDEF	10.0315	2
36.39	2.4887	0.0657	1.579	19.8128	2.6691	0.3239	0.6345	2.7255	1.2551	0.9097	717.41	393.51	2.0081	0.625	5.1031	3.2731	UNDEF	UNDEF	3.2618	147.6075	88.5645	3	3	3	UNDEF	10.0648	2
36.4	2.513	0.0658	1.5835	19.7897	2.6776	0.324	0.6301	2.7505	1.2595	0.9295	717.6	393.6	2.0329	0.6196	5.165	3.2374	UNDEF	UNDEF	3.2549	149.6167	89.77	3	3	3	UNDEF	10.1104	1.6667
36.41	2.517	0.0658	1.5784	19.858	2.6849	0.3241	0.6271	2.7538	1.2543	0.9386	717.79	393.69	2.036	0.6161	5.1715	3.2338	UNDEF	UNDEF	3.2542	149.9342	89.9605	3	3	3	UNDEF	10.1211	2
36.42	2.513	0.0658	1.571	19.8121	2.6916	0.3242	0.6251	2.7486	1.2468	0.942	717.98	393.78	2.0307	0.614	5.1569	3.2421	UNDEF	UNDEF	3.2558	149.585	89.751	3	3	3	UNDEF	10.1173	2
36.43	2.4643	0.0658	1.5646	19.881	2.6989	0.3243	0.6349	2.699	1.2403	0.8997	718.17	393.87	1.9808	0.6262	5.0291	3.2335	UNDEF	UNDEF	3.2707	145.5108	87.3065	3	3	3	UNDEF	10.0329	2
36.44	2.4197	0.0658	1.5519	19.8012	2.7063	0.3244	0.6414	2.6525	1.2275	0.8678	718.36	393.96	1.9341	0.6347	4.9094	3.4029	UNDEF	UNDEF	3.2851	141.7783	85.067	3	3	3	UNDEF	9.9585	1.6667
36.45	2.3833	0.0645	1.5351	19.9269	2.6601	0.3245	0.6441	2.6136	1.2106	0.8482	718.55	394.05	1.895	0.6388	4.8091	3.4022	UNDEF	UNDEF	3.2926	138.7292	83.2375	3	3	3	UNDEF	9.8653	2
36.46	2.3833	0.0646	1.5267	19.8012	2.6758	0.3246	0.6406	2.6123	1.2021	0.8566	718.74	394.14	1.8936	0.6348	4.8043	3.4117	UNDEF	UNDEF	3.2936	138.7133	83.228	3	3	3	UNDEF	9.8729	2
36.47	2.3712	0.0643	1.5248	19.8696	2.6731	0.3247	0.6431	2.5999	1.2001	0.8464	718.93	394.23	1.8809	0.638	4.7712	3.4164	UNDEF	UNDEF	3.2965	137.6856	82.6114	3	3	3	UNDEF	9.8442	2
36.48	2.3651	0.0639	1.524	19.9149	2.6709	0.3248	0.6443	2.5937	1.1992	0.8412	719.12	394.32	1.8746	0.6397	4.7541	3.4097	UNDEF	UNDEF	3.2973	137.1687	82.3012	3	3	3	UNDEF	9.8258	1.6667
36.49	2.3624	0.0634	1.5293	19.9491	2.6588	0.3249	0.6473	2.5918	1.2044	0.8332	719.31	394.41	1.8725	0.6432	4.7477	3.3846	UNDEF	UNDEF	3.2961	136.9282	82.1569	3	3	3	UNDEF	9.8055	2
36.5	2.3618	0.0634	1.5346	19.8694	2.6643	0.325	0.6498	2.592	1.2096	0.8272	719.5	394.5	1.8725	0.646	4.7465	3.3846	UNDEF	UNDEF	3.2962	136.8571	82.1142	3	3	3	UNDEF	9.8035	2
36.51	2.3644	0.0634	1.5476	19.8925	2.6652	0.3251	0.6545	2.5966	1.2225	0.8168	719.69	394.59	1.8769	0.6513	4.7566	3.3765	UNDEF	UNDEF	3.2949	137.0627	82.2376	3	3	3	UNDEF	9.8045	2
36.52	2.3671	0.0634	1.5576	19.8925	2.6634	0.3252	0.658	2.6007	1.2324	0.8095	719.88	394.68	1.8809	0.6552	4.7655	3.3693	UNDEF	UNDEF	3.2937	137.2683	82.361	3	3	3	UNDEF	9.8065	1.6667
36.53	2.3792	0.0623	1.5724	19.8466	2.6159	0.3253	0.6609	2.6151	1.2471	0.8068	720.07	394.77	1.895	0.6581	4.8002	3.2871	UNDEF	UNDEF	3.2854	138.2608	82.9565	3	3	3	UNDEF	9.794	2
36.54	2.3752	0.062	1.5971	19.858	2.6001	0.3254	0.6724	2.6148	1.2717	0.7781	720.26	394.86	1.8945	0.6713	4.7979	3.2737	UNDEF	UNDEF	3.2846	137.9117	82.747	3	3	3	UNDEF	9.7719	2
36.55	2.3914	0.062	1.5944	19.8809	2.5947	0.3255	0.6667	2.6306	1.2689	0.797	720.45	394.95	1.9101	0.6643	4.8363	3.2467	UNDEF	UNDEF	3.2798	139.2458	83.5475	3	3	3	UNDEF	9.8025	2
36.56	2.3995	0.0617	1.5872	19.8235	2.5752	0.3256	0.6615	2.6376	1.2616	0.8123	720.64	395.04	1.9169	0.6581	4.8525	3.218	UNDEF	UNDEF	3.2765	139.905	83.943	3	3	3	UNDEF	9.8114	1.6667
36.57	2.4076	0.0615	1.5727	19.858	2.5624	0.3257	0.6532	2.6435	1.247	0.8349	720.83	395.13	1.9227	0.6486	4.8659	3.2001	UNDEF	UNDEF	3.2742	140.5642	84.3385	3	3	3	UNDEF	9.8275	2
36.58	2.4035	0.0615	1.5719	19.858	2.555	0.3258	0.654	2.6393	1.2461	0.8316	721.02	395.22	1.9183	0.6496	4.8537	3.2053	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.66	2.4353	0.0642	1.5268	19.9041	2.6306	0.3266	0.6269	2.6643	1.2002	0.9085	722.54	395.94	1.9418	0.6181	4.9042	3.3065	UNDEF	UNDEF	3.2788	142.729	85.6374	3	3	3	UNDEF	9.9753	1.6667
36.67	2.4368	0.0647	1.5183	19.9377	2.6481	0.3267	0.6231	2.6646	1.1916	0.9185	722.73	396.03	1.9418	0.6137	4.9033	3.3319	UNDEF	UNDEF	3.2807	142.8411	85.7046	3	3	3	UNDEF	9.9955	2
36.68	2.44	0.0647	1.5183	19.9269	2.6454	0.3268	0.6223	2.6678	1.1915	0.9217	722.92	396.12	1.9448	0.6127	4.9097	3.3267	UNDEF	UNDEF	3.2798	143.09	85.854	3	3	3	UNDEF	10.0021	1.6667
36.69	2.4562	0.0647	1.5184	19.9041	2.6428	0.3269	0.6182	2.684	1.1915	0.9378	723.11	396.21	1.9608	0.6076	4.949	3.2995	UNDEF	UNDEF	3.275	144.4242	86.6545	3	3	3	UNDEF	10.0318	2
36.7	2.4562	0.0647	1.5184	19.9377	2.6396	0.327	0.6182	2.684	1.1914	0.9378	723.3	396.3	1.9607	0.6076	4.9474	3.2991	UNDEF	UNDEF	3.2751	144.4083	86.645	3	3	3	UNDEF	10.0326	1.6667
36.71	2.4603	0.0647	1.5192	19.8694	2.6356	0.3271	0.6175	2.6882	1.1921	0.9411	723.49	396.39	1.9647	0.6068	4.9565	3.291	UNDEF	UNDEF	3.2738	144.7342	86.8405	3	3	3	UNDEF	10.0399	2
36.72	2.4566	0.0644	1.5488	19.8809	2.622	0.3272	0.6305	2.6889	1.2216	0.9078	723.68	396.48	1.9653	0.6216	4.9568	3.2766	UNDEF	UNDEF	3.2728	144.4118	86.6471	3	3	3	UNDEF	10.0171	2
36.73	2.458	0.0642	1.5681	19.9607	2.6102	0.3273	0.638	2.6932	1.2408	0.8899	723.87	396.57	1.9693	0.6301	4.9659	3.2576	UNDEF	UNDEF	3.2708	144.5107	86.7064	3	3	3	UNDEF	10.0075	2
36.74	2.4594	0.0638	1.5537	19.9155	2.5949	0.3274	0.6317	2.6924	1.2263	0.9057	724.06	396.66	1.9684	0.623	4.9623	3.2393	UNDEF	UNDEF	3.2698	144.6095	86.7657	3	3	3	UNDEF	10.0053	1.6667
36.75	2.4623	0.0637	1.5533	19.8925	2.5949	0.3275	0.6308	2.6954	1.2258	0.909	724.25	396.75	1.9711	0.6219	4.9681	3.2331	UNDEF	UNDEF	3.2689	144.8416	86.905	3	3	3	UNDEF	10.0109	2
36.76	2.4684	0.0637	1.553	20.0181	2.5983	0.3276	0.6292	2.7014	1.2254	0.9154	724.44	396.84	1.9769	0.6199	4.9816	3.2241	UNDEF	UNDEF	3.2672	145.33	87.198	3	3	3	UNDEF	10.0231	2
36.77	2.4684	0.0637	1.554	19.9154	2.6033	0.3277	0.6296	2.7015	1.2263	0.9144	724.63	396.93	1.9769	0.6203	4.9804	3.2246	UNDEF	UNDEF	3.2674	145.3142	87.1885	3	3	3	UNDEF	10.0241	2
36.78	2.4684	0.0638	1.5511	19.9269	2.6097	0.3278	0.6284	2.7011	1.2233	0.9173	724.82	397.02	1.9762	0.619	4.9777	3.2269	UNDEF	UNDEF	3.2677	145.2983	87.179	3	3	3	UNDEF	10.0268	1.6667
36.79	2.4603	0.0639	1.5226	19.9041	2.6199	0.3279	0.6189	2.6887	1.1947	0.9377	725.01	397.11	1.9637	0.6084	4.9449	3.2536	UNDEF	UNDEF	3.2721	144.6075	86.7645	3	3	3	UNDEF	10.0265	2
36.8	2.4279	0.0639	1.5024	20.0181	2.6278	0.328	0.6188	2.6533	1.1744	0.9255	725.2	397.2	1.9281	0.6091	4.8541	3.3159	UNDEF	UNDEF	3.2832	141.8917	85.135	3	3	3	UNDEF	9.9785	2
36.81	2.4238	0.0639	1.4642	19.995	2.6339	0.3281	0.6041	2.6434	1.136	0.9596	725.39	397.29	1.918	0.5923	4.8278	3.3322	UNDEF	UNDEF	3.2864	141.5342	84.9205	3	3	3	UNDEF	9.9854	1.6667
36.82	2.4197	0.0639	1.463	19.9491	2.6404	0.3282	0.6046	2.6392	1.1348	0.9567	725.58	397.38	1.9136	0.593	4.8155	3.3389	UNDEF	UNDEF	3.2878	141.1767	84.706	3	3	3	UNDEF	9.9792	2
36.83	2.3995	0.0638	1.4625	19.9835	2.6473	0.3283	0.6095	2.6189	1.1342	0.937	725.77	397.47	1.8931	0.5991	4.7629	3.3725	UNDEF	UNDEF	3.2941	139.4775	83.6865	3	3	3	UNDEF	9.944	2
36.84	2.3954	0.0637	1.4622	19.9836	2.6529	0.3284	0.6104	2.6147	1.1338	0.9332	725.96	397.56	1.8888	0.6003	4.7509	3.375	UNDEF	UNDEF	3.2952	139.12	83.472	3	3	3	UNDEF	9.9354	2
36.85	2.3914	0.0635	1.472	19.9605	2.6543	0.3285	0.6155	2.6122	1.1435	0.9194	726.15	397.65	1.886	0.6063	4.743	3.3695	UNDEF	UNDEF	3.2955	138.7708	83.2625	3	3	3	UNDEF	9.9206	2
36.86	2.3833	0.0632	1.4817	19.9269	2.647	0.3286	0.6217	2.6056	1.1531	0.9016	726.34	397.74	1.8792	0.6136	4.7247	3.3605	UNDEF	UNDEF	3.2963	138.08	82.848	3	3	3	UNDEF	9.8931	1.6667
36.87	2.3752	0.0629	1.5081	19.9605	2.6425	0.3287	0.6349	2.6014	1.1794	0.8671	726.53	397.83	1.8749	0.6291	4.7128	3.3542	UNDEF	UNDEF	3.2968	137.3892	82.4335	3	3	3	UNDEF	9.8633	2
36.88	2.3752	0.0626	1.5094	19.9269	2.6382	0.3288	0.6355	2.6016	1.1806	0.8658	726.72	397.92	1.8749	0.6297	4.7117	3.3404	UNDEF	UNDEF	3.2959	137.3733	82.424	3	3	3	UNDEF	9.8567	2
36.89	2.363	0.0626	1.54	19.9835	2.6458	0.3289	0.6517	2.594	1.2111	0.823	726.91	398.01	1.8671	0.6487	4.6911	3.3552	UNDEF	UNDEF	3.2985	136.3408	81.8045	3	3	3	UNDEF	9.826	1.6667
36.9	2.3549	0.0621	1.5814	19.9383	2.6284	0.329	0.6715	2.5921	1.2524	0.7735	727.1	398.1	1.865	0.6715	4.6848	3.33	UNDEF	UNDEF	3.2973	135.65	81.39	3	3	3	UNDEF	9.7829	2
36.91	2.3549	0.061	1.5855	19.996	2.5881	0.3291	0.6733	2.5927	1.2564	0.7694	727.29	398.19	1.8654	0.6735	4.6848	3.2716	UNDEF	UNDEF	3.2933	135.6342	81.3805	3	3	3	UNDEF	9.7526	2
36.92	2.3508	0.06	1.5763	19.9613	2.5479	0.3292	0.6705	2.5872	1.2471	0.7745	727.48	398.28	1.8598	0.6706	4.6695	3.2245	UNDEF	UNDEF	3.2912	135.2767	81.166	3	3	3	UNDEF	9.72	2
36.93	2.3508	0.0592	1.5719	20.0065	2.5191	0.3293	0.6687	2.5866	1.2426	0.7789	727.67	398.37	1.8589	0.6685	4.6663	3.1837	UNDEF	UNDEF	3.2885	135.2608	81.1565	3	3	3	UNDEF	9.7003	1.6667
36.94	2.3468	0.0595	1.5718	19.995	2.5362	0.3294	0.6698	2.5826	1.2424	0.775	727.86	398.46	1.8547	0.6699	4.6547	3.2057	UNDEF	UNDEF	3.291	134.9117	80.947	3	3	3	UNDEF	9.7022	2
36.95	2.3387	0.0589	1.5725	20.0065	2.5196	0.3295	0.6724	2.5746	1.243	0.7662	728.05	398.55	1.8465	0.6732	4.6331	3.1912	UNDEF	UNDEF	3.2917	134.2208	80.5325	3	3	3	UNDEF	9.6738	2
36.96	2.3362	0.0581	1.5732	19.9835	2.4908	0.3296	0.6734	2.5721	1.2436	0.763	728.24	398.64	1.8439	0.6744	4.6255	3.1525	UNDEF	UNDEF	3.2895	133.9925	80.3955	3	3	3	UNDEF	9.6474	2
36.97	2.3336	0.0579	1.5728	19.9729	2.4846	0.3297	0.674	2.5695	1.2431	0.7608	728.43	398.73	1.8411	0.6752	4.6174	3.1431	UNDEF	UNDEF	3.2895	133.7642	80.2585	3	3	3	UNDEF	9.6366	1.6667
36.98	2.3346	0.0579	1.5737	19.9729	2.4906	0.3298	0.6741	2.5706	1.2439	0.7609	728.62	398.82	1.842	0.6753	4.6187	3.1419	UNDEF	UNDEF	3.2893	133.8317	80.299	3	3	3	UNDEF	9.6393	2
36.99	2.3265	0.0568	1.5745	20.0411	2.451	0.3299	0.6768	2.5627	1.2446	0.752	728.81	398.91	1.8339	0.6787	4.5972	3.0983	UNDEF	UNDEF	3.2879	133.1408	79.8845	3	3	3	UNDEF	9.5954	2
37	2.3103	0.0558	1.591	20.1206	2.4125	0.33	0.6887	2.5489	1.261	0.7193	729	399	1.8199	0.6929	4.5613	3.0638	UNDEF	UNDEF	3.2882	131.775	79.065	3	3	3	UNDEF	9.5314	1.6667
37.01	2.3022	0.0558	1.5803	20.041	2.42	0.3301	0.6864	2.5392	1.2502	0.7219	729.19	399.09	1.8101	0.6907	4.5355	3.081	UNDEF	UNDEF	3.2916	131.0842	78.6505	3	3	3	UNDEF	9.5224	2
37.02	2.2982	0.0555	1.5822	20.0065	2.415	0.3302	0.6884	2.5355	1.252	0.716	729.38	399.18	1.8061	0.6932	4.5246	3.073	UNDEF	UNDEF	3.2919	130.735	78.441	3	3	3	UNDEF	9.508	2
37.03	2.2941	0.0552	1.584	19.995	2.4099	0.3303	0.6905	2.5317	1.2537	0.71	729.57	399.27	1.8021	0.6957	4.5136	3.0651	UNDEF	UNDEF	3.2922	130.3775	78.2265	3	3	3	UNDEF	9.4935	2
37.04	2.286	0.0552	1.5901	20.0525	2.4155	0.3304	0.6956	2.5245	1.2597	0.6959	729.76	399.36	1.7948	0.7019	4.4941	3.0773	UNDEF	UNDEF	3.2947	129.6867	77.812	3	3	3	UNDEF	9.4781	2
37.05	2.2779	0.0551	1.5843	20.0295	2.4146	0.3305	0.6955	2.5155	1.2538	0.6936	729.95	399.45	1.7856	0.7022	4.4701	3.0846	UNDEF	UNDEF	3.2973	128.9958	77.3975	3	3	3	UNDEF	9.4627	1.6667
37.06	2.2617	0.0549	1.5894	20.0066	2.4119	0.3306	0.7027	2.5001	1.2588	0.6723	730.14	399.54	1.77	0.7112	4.43	3.1032	UNDEF	UNDEF	3.302	127.63	76.578	3	3	3	UNDEF	9.4295	2
37.07	2.2576	0.0546	1.5945	20.0181	2.4004	0.3307	0.7063	2.4968	1.2638	0.6631	730.33	399.63	1.7664	0.7154	4.4202	3.093	UNDEF	UNDEF	3.302	127.2725	76.3635	3	3	3	UNDEF	9.413	2
37.08	2.2574	0.0525	1.5982	19.995	2.3036	0.3308	0.708	2.4971	1.2674	0.6592	730.52	399.72	1.7666	0.7174	4.4196	2.97	UNDEF	UNDEF	3.293	127.2398	76.3439	3	3	3	UNDEF	9.347	1.6667
37.09	2.2573	0.0506	1.5954	20.041	2.2164	0.3309	0.7068	2.4966	1.2645	0.6619	730.71	399.81	1.7659	0.7161	4.4169	2.865	UNDEF	UNDEF	3.2852	127.2182	76.3309	3	3	3	UNDEF	9.2914	2
37.1	2.2606	0.0493	1.6268	20.1206	2.1524	0.331	0.7196	2.5047	1.2958	0.6338	730.9	399.9	1.7738	0.7305	4.4355	2.7771	UNDEF	UNDEF	3.2768	127.4789	76.4873	3	3	3	UNDEF	9.2456	2
37.11	2.264	0.0485	1.6359	20.0747	2.1115	0.3311	0.7226	2.5093	1.3048	0.6281	731.09	399.99	1.7783	0.7338	4.4458	2.7253	UNDEF	UNDEF	3.2718	127.7395	76.6437	3	3	3	UNDEF	9.2242	2
37.12	2.2779	0.0471	1.6446	20.0065	2.0476	0.3312	0.722	2.5246	1.3134	0.6333	731.28	400.08	1.7933	0.7324	4.4824	2.6283	UNDEF	UNDEF	3.2607	128.885	77.331	3	3	3	UNDEF	9.2047	1.6667
37.13	2.2941	0.0471	1.6679	20.0755	2.0391	0.3313	0.727	2.5443	1.3366	0.6262	731.47	400.17	1.8128	0.7373	4.5301	2.5978	UNDEF	UNDEF	3.2542	130.2192	78.1315	3	3	3	UNDEF	9.2252	2
37.14	2.3225	0.0471	1.6662	20.0755	2.0321	0.3314	0.7174	2.5724	1.3348	0.6563	731.66	400.26	1.8408	0.7251	4.5989	2.5574	UNDEF	UNDEF	3.2451	132.57	79.542	3	3	3	UNDEF	9.2768	2
37.15	2.363	0.0471	1.6602	20.0755	2.0263	0.3315	0.7026	2.612	1.3287	0.7028	731.85	400.35	1.8802	0.7067	4.6963	2.5042	UNDEF	UNDEF	3.2327	135.9292	81.5575	3	3	3	UNDEF	9.3526	2
37.16	2.3711	0.0471	1.6615	20.041	2.0206	0.3316	0.7007	2.6203	1.3299	0.7096	732.04	400.44	1.8883	0.7043	4.7155	2.4938	UNDEF	UNDEF	3.2302	136.5883	81.953	3	3	3	UNDEF	9.368	1.6667
37.17	2.3711	0.0472	1.6389	20.087	2.0176	0.3317	0.6912	2.6169	1.3072	0.7322	732.23	400.53	1.8847	0.6936	4.7055	2.5019	UNDEF	UNDEF	3.2318	136.5725	81.9435	3	3	3	UNDEF	9.3783	2
37.18	2.3671	0.0472	1.6139	20.0755	2.0134	0.3318	0.6818	2.6092	1.2821	0.7532	732.42	400.62	1.8768	0.6831	4.6847	2.5131	UNDEF	UNDEF	3.2344	136.2233	81.734	3	3	3	UNDEF	9.3806	2
37.19	2.3589	0.0472	1.6014	20.1321	2.0099	0.3319	0.6789	2.5991	1.2695	0.7575	732.61	400.71	1.8665	0.6802	4.658	2.527	UNDEF	UNDEF	3.2377	135.5242	81.3145	3	3	3	UNDEF	9.371	1.6667
37.2	2.3508	0.0472	1.5991	20.064	2.0074	0.332	0.6802	2.5907	1.2671	0.7517	732.8	400.8	1.8579	0.682	4.6354	2.5388	UNDEF	UNDEF	3.2406	134.8333	80.9	3	3	3	UNDEF	9.3584	2
37.21	2.3488	0.0477	1.5944	20.041	2.0296	0.3321	0.6788	2.588	1.2624	0.7543	732.99	400.89	1.855	0.6805	4.6271	2.5717	UNDEF	UNDEF	3.2441	134.6508	80.7905	3	3	3	UNDEF	9.3744	2
37.22	2.3468	0.0485	1.5942	20.1091	2.0648	0.3322	0.6793	2.5859	1.262	0.7526	733.18	400.98	1.8528	0.6812	4.6206	2.6169	UNDEF	UNDEF	3.2484	134.4683	80.681	3	3	3	UNDEF	9.3965	1.6667
37.23	2.3468	0.0487	1.5947	20.041	2.0779	0.3323	0.6795	2.586	1.2624	0.7521	733.37	401.07	1.8526	0.6814	4.6192	2.631	UNDEF	UNDEF	3.2497	134.4525	80.6715	3	3	3	UNDEF	9.4054	2
37.24	2.3346	0.0495	1.5951	20.0861	2.1133	0.3324	0.6833	2.5739	1.2627	0.7395	733.56	401.16	1.8403	0.6862	4.5875	2.6919	UNDEF	UNDEF	3.2573	133.42	80.052	3	3	3	UNDEF	9.4096	2
37.25	2.3324	0.0501	1.5977	20.0977	2.1369	0.3325	0.685	2.572	1.2652	0.7347	733.75	401.25	1.8383	0.6883	4.5814	2.7239	UNDEF	UNDEF	3.2604	133.218	79.9308	3	3	3	UNDEF	9.4223	2
37.26	2.3318	0.0506	1.5935	20.0976	2.16	0.3326	0.6834	2.5708	1.2609	0.7383	733.94	401.34	1.8369	0.6864	4.5769	2.755	UNDEF	UNDEF	3.2633	133.1541	79.8925	3	3	3	UNDEF	9.4403	1.6667
37.27	2.3327	0.0507	1.5932	20.0977	2.1622	0.3327	0.683	2.5717	1.2605	0.7395	734.13	401.43	1.8376	0.686	4.5776	2.7573	UNDEF	UNDEF	3.2634	133.2169	79.9301	3	3	3	UNDEF	9.4449	2
37.28	2.3337	0.0507	1.5945	20.0976	2.1629	0.3328	0.6833	2.5729	1.2617	0.7392	734.32	401.52	1.8385	0.6863	4.5789	2.7574	UNDEF	UNDEF	3.2633	133.2796	79.9678	3	3	3	UNDEF	9.4481	2
37.29	2.3387	0.0507	1.5958	20.1091	2.1622	0.3329	0.6823	2.5781	1.2629	0.7429	734.51	401.61	1.8436	0.685	4.5904	2.7501	UNDEF	UNDEF	3.2618	133.6825	80.2095	3	3	3	UNDEF	9.4576	2
37.3	2.3508	0.0507	1.5985	20.1436	2.1589	0.333	0.68	2.5906	1.2655	0.7523	734.7	401.7	1.8559	0.6819	4.6201	2.7307	UNDEF	UNDEF	3.2578	134.675	80.805	3	3	3	UNDEF	9.4784	1.6667
37.31	2.3549	0.0507	1.6064	20.0976	2.1543	0.3331	0.6822	2.5959	1.2733	0.7485	734.89	401.79	1.861	0.6842	4.6317	2.722	UNDEF	UNDEF	3.2562	135.0008	81.0005	3	3	3	UNDEF	9.4833	2
37.32	2.3549	0.0506	1.6134	20.0755	2.1505	0.3332	0.6851	2.5969	1.2802	0.7415	735.08	401.88	1.8618	0.6876	4.6328	2.7183	UNDEF	UNDEF	3.2558	134.985	80.991	3	3	3	UNDEF	9.4806	2
37.33	2.3559	0.0505	1.6401	20.1206	2.1438	0.3333	0.6962	2.6019	1.3068	0.7158	735.27	401.97	1.8666	0.7001	4.6437	2.7046	UNDEF	UNDEF	3.2538	135.0525	81.0315	3	3	3	UNDEF	9.4705	1.6667
37.34	2.3569	0.0505	1.6429	20.1207	2.1421	0.3334	0.6971	2.6033	1.3095	0.714	735.46	402.06	1.8679	0.7011	4.6458	2.7019	UNDEF	UNDEF	3.2534	135.12	81.072	3	3	3	UNDEF	9.4719	2
37.35	2.3589	0.0505	1.6356	20.1091	2.1414	0.3335	0.6934	2.6042	1.3021	0.7233	735.65	402.15	1.8686	0.6968	4.6465	2.7012	UNDEF	UNDEF	3.2533	135.2708	81.1625	3	3	3	UNDEF	9.4791	2
37.36	2.3792	0.0505	1.6321	20.1551	2.1411	0.3336	0.686	2.624	1.2985	0.7471	735.84	402.24	1.8882	0.6877	4.6942	2.6736	UNDEF	UNDEF	3.2472	136.9467	82.168	3	3	3	UNDEF	9.5177	2
37.37	2.3873	0.0505	1.6305	20.1207	2.142	0.3337	0.683	2.6319	1.2968	0.7568	736.03	402.33	1.8958	0.684	4.7122	2.6636	UNDEF	UNDEF	3.2449	137.6058	82.5635	3	3	3	UNDEF	9.5342	1.6667
37.38	2.3589	0.0509	1.63	20.1207	2.1585	0.3338	0.691	2.6034	1.2962	0.7289	736.22	402.42	1.8672	0.6942	4.6399	2.725	UNDEF	UNDEF	3.2557	135.2233	81.134	3	3	3	UNDEF	9.4965	2
37.39	2.3508	0.0512	1.631	20.1206	2.1707	0.3339	0.6938	2.5955	1.2971	0.7198	736.41	402.51	1.859	0.6977	4.6186	2.7516	UNDEF	UNDEF	3.2596	134.5325	80.7195	3	3	3	UNDEF	9.4912	2
37.4	2.347	0.0517	1.6321	20.2118	2.1943	0.334	0.6954	2.5919	1.2981	0.715	736.6	402.6	1.8553	0.6997	4.6082	2.786	UNDEF	UNDEF	3.2632	134.2042	80.5225	3	3	3	UNDEF	9.5015	1.6667
37.41	2.3473	0.0518	1.6375	20.1436	2.201	0.3341	0.6976	2.5929	1.3034	0.7098	736.79	402.69	1.8561	0.7022	4.6092	2.7919	UNDEF	UNDEF	3.2636	134.2061	80.5237	3	3	3	UNDEF	9.5051	2
37.42	2.3475	0.052	1.6331	20.1321	2.2078	0.3342	0.6957	2.5924	1.2989	0.7144	736.98	402.78	1.8555	0.7	4.6066	2.8001	UNDEF	UNDEF	3.2644	134.2081	80.5249	3	3	3	UNDEF	9.5121	2
37.43	2.348	0.0523	1.6312	20.2003	2.227	0.3343	0.6947	2.5927	1.2969	0.7169	737.17	402.87	1.8556	0.6989	4.6058	2.8209	UNDEF	UNDEF	3.2661	134.2399	80.544	3	3	3	UNDEF	9.5266	2
37.44	2.3508	0.0525	1.632	20.1888	2.2386	0.3344	0.6942	2.5956	1.2976	0.7188	737.36	402.96	1.8582	0.6983	4.6115	2.8273	UNDEF	UNDEF	3.2662	134.4533	80.672	3	3	3	UNDEF	9.5381	1.6667
37.45	2.3468	0.0526	1.6327	20.1667	2.2401	0.3345	0.6957	2.5917	1.2982	0.7141	737.55	403.05	1.8542	0.7002	4.6003	2.8358	UNDEF	UNDEF	3.2678	134.1042	80.4625	3	3	3	UNDEF	9.5331	2
37.46	2.3427	0.0526	1.6344	20.1551	2.2397	0.3346	0.6976	2.5879	1.2998	0.7083	737.74	403.14	1.8502	0.7025	4.5894	2.8427	UNDEF	UNDEF	3.2692	133.7508	80.2505	3	3	3	UNDEF	9.5268	2
37.47	2.3426	0.0526	1.6351	20.2119	2.237	0.3347	0.698	2.5879	1.3004	0.7075	737.93	403.23	1.85	0.7029	4.5878	2.8414	UNDEF	UNDEF	3.2692	133.7239	80.2343	3	3	3	UNDEF	9.5265	2
37.48	2.3426	0.0525	1.6335	20.1781	2.2335	0.3348	0.6973	2.5877	1.2987	0.7091	738.12	403.32	1.8495	0.7022	4.5858	2.8405	UNDEF	UNDEF	3.2693	133.7089	80.2253	3	3	3	UNDEF	9.5272	1.6667
37.49	2.3426	0.0525	1.6331	20.2466	2.2274	0.3349	0.6971	2.5876	1.2982	0.7095	738.31	403.41	1.8493	0.702	4.5842	2.8365	UNDEF	UNDEF	3.2691	133.6938	80.2163	3	3	3	UNDEF	9.526	2
37.5	2.3427	0.0525	1.6347	20.2233	2.2266	0.335	0.6978	2.5879	1.2997	0.708	738.5	403.5	1.8494	0.7028	4.5834	2.837	UNDEF	UNDEF	3.2692	133.6833	80.21	3	3	3	UNDEF	9.5269	2
37.51	2.363	0.0524	1.6363	20.1666	2.2252	0.3351	0.6925	2.6084	1.3012	0.7267	738.69	403.59	1.8698	0.6959	4.6328	2.8047	UNDEF	UNDEF	3.2627	135.3592	81.2155	3	3	3	UNDEF	9.5625	1.6667
37.52	2.363	0.0524	1.644	20.1436	2.2247	0.3352	0.6957	2.6096	1.3088	0.719	738.88	403.68	1.8707	0.6996	4.6342	2.8027	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.6	2.3467	0.0522	1.6443	20.2349	2.2195	0.336	0.7007	2.5934	1.3083	0.7024	740.4	404.4	1.853	0.7061	4.582	2.8184	UNDEF	UNDEF	3.2679	133.8598	80.3159	3	3	3	UNDEF	9.5336	2
37.61	2.3468	0.052	1.6451	20.1667	2.211	0.3361	0.701	2.5935	1.309	0.7017	740.59	404.49	1.8529	0.7064	4.5809	2.8041	UNDEF	UNDEF	3.2668	133.8474	80.3084	3	3	3	UNDEF	9.5264	2
37.62	2.3468	0.0515	1.6499	20.1552	2.1927	0.3362	0.703	2.5943	1.3137	0.6969	740.78	404.58	1.8535	0.7088	4.5813	2.7761	UNDEF	UNDEF	3.2646	133.835	80.301	3	3	3	UNDEF	9.5104	2
37.63	2.3468	0.0513	1.6659	20.2233	2.1896	0.3363	0.7099	2.5967	1.3296	0.6809	740.97	404.67	1.8557	0.7165	4.5857	2.767	UNDEF	UNDEF	3.2635	133.8192	80.2915	3	3	3	UNDEF	9.5027	1.6667
37.64	2.3419	0.0513	1.6699	20.2235	2.1878	0.3364	0.7131	2.5924	1.3335	0.672	741.16	404.76	1.8512	0.7203	4.5736	2.771	UNDEF	UNDEF	3.2648	133.3933	80.036	3	3	3	UNDEF	9.4921	2
37.65	2.3408	0.0515	1.6499	20.2349	2.1967	0.3365	0.7049	2.5883	1.3134	0.6909	741.35	404.85	1.8469	0.7111	4.562	2.7891	UNDEF	UNDEF	3.2672	133.2854	79.9712	3	3	3	UNDEF	9.5046	2
37.66	2.3403	0.0517	1.6463	20.2463	2.2044	0.3366	0.7035	2.5872	1.3097	0.694	741.54	404.94	1.8457	0.7096	4.5579	2.8026	UNDEF	UNDEF	3.2686	133.2275	79.9365	3	3	3	UNDEF	9.5126	2
37.67	2.3405	0.0519	1.6377	20.2233	2.2092	0.3367	0.6997	2.5862	1.301	0.7028	741.73	405.03	1.8445	0.7054	4.5539	2.8132	UNDEF	UNDEF	3.2698	133.2337	79.9402	3	3	3	UNDEF	9.522	1.6667
37.68	2.3408	0.0519	1.6343	20.2688	2.2071	0.3368	0.6982	2.5859	1.2975	0.7065	741.92	405.12	1.844	0.7036	4.5518	2.8142	UNDEF	UNDEF	3.27	133.2398	79.9439	3	3	3	UNDEF	9.5249	2
37.69	2.3468	0.0519	1.626	20.326	2.2042	0.3369	0.6929	2.5907	1.2891	0.7208	742.11	405.21	1.8486	0.6973	4.5621	2.8072	UNDEF	UNDEF	3.2686	133.7242	80.2345	3	3	3	UNDEF	9.5393	1.6667
37.7	2.3488	0.0519	1.6246	20.2119	2.201	0.337	0.6917	2.5925	1.2876	0.7242	742.3	405.3	1.8502	0.6959	4.5651	2.8047	UNDEF	UNDEF	3.2682	133.8771	80.3262	3	3	3	UNDEF	9.5444	2
37.71	2.3509	0.0516	1.6246	20.303	2.1864	0.3371	0.6911	2.5945	1.2875	0.7262	742.49	405.39	1.8521	0.6952	4.5686	2.7879	UNDEF	UNDEF	3.2666	134.03	80.418	3	3	3	UNDEF	9.541	1.4286
37.72	2.3671	0.0512	1.6247	20.2694	2.162	0.3372	0.6864	2.6108	1.2875	0.7424	742.68	405.48	1.8681	0.6892	4.6072	2.7387	UNDEF	UNDEF	3.2595	135.3683	81.221	3	3	3	UNDEF	9.5562	2
37.73	2.3752	0.0511	1.6294	20.2916	2.1555	0.3373	0.686	2.6196	1.2921	0.7458	742.87	405.57	1.8767	0.6885	4.6274	2.7239	UNDEF	UNDEF	3.2566	136.0275	81.6165	3	3	3	UNDEF	9.5686	1.6667
37.74	2.3792	0.0511	1.6278	20.2694	2.1502	0.3374	0.6842	2.6234	1.2904	0.7513	743.06	405.66	1.8803	0.6863	4.6352	2.7186	UNDEF	UNDEF	3.2556	136.345	81.807	3	3	3	UNDEF	9.5772	2
37.75	2.3873	0.0511	1.6348	20.2694	2.1453	0.3375	0.6848	2.6325	1.2973	0.7525	743.25	405.75	1.8893	0.6867	4.6563	2.7061	UNDEF	UNDEF	3.2529	137.0042	82.2025	3	3	3	UNDEF	9.5905	2
37.76	2.3914	0.0511	1.6418	20.2118	2.1394	0.3376	0.6865	2.6377	1.3042	0.7496	743.44	405.84	1.8942	0.6885	4.6674	2.6993	UNDEF	UNDEF	3.2514	137.33	82.398	3	3	3	UNDEF	9.5966	1.6667
37.77	2.3914	0.0515	1.6483	20.2808	2.1464	0.3377	0.6893	2.6386	1.3106	0.7431	743.63	405.93	1.895	0.6916	4.6683	2.7153	UNDEF	UNDEF	3.2527	137.3142	82.3885	3	3	3	UNDEF	9.6054	2
37.78	2.4035	0.0521	1.6485	20.2693	2.167	0.3378	0.6859	2.6508	1.3107	0.755	743.82	406.02	1.907	0.6873	4.6967	2.7328	UNDEF	UNDEF	3.2518	138.3067	82.984	3	3	3	UNDEF	9.6479	2
37.79	2.4076	0.0521	1.6622	20.3259	2.1601	0.3379	0.6904	2.6569	1.3243	0.7454	744.01	406.11	1.9129	0.6923	4.7103	2.7243	UNDEF	UNDEF	3.25	138.6325	83.1795	3	3	3	UNDEF	9.6517	2
37.8	2.4157	0.0521	1.6876	20.2693	2.1524	0.338	0.6986	2.6688	1.3496	0.7281	744.2	406.2	1.9246	0.7012	4.7382	2.7078	UNDEF	UNDEF	3.2465	139.2917	83.575	3	3	3	UNDEF	9.6588	1.6667
37.81	2.4157	0.0524	1.6869	20.2348	2.1557	0.3381	0.6983	2.6687	1.3488	0.7288	744.39	406.29	1.9243	0.7009	4.7364	2.7233	UNDEF	UNDEF	3.2479	139.2758	83.5655	3	3	3	UNDEF	9.6688	2
37.82	2.436	0.0527	1.6815	20.2923	2.1605	0.3382	0.6903	2.6882	1.3433	0.7545	744.58	406.38	1.9436	0.6911	4.7828	2.7112	UNDEF	UNDEF	3.2433	140.9517	84.571	3	3	3	UNDEF	9.7168	2
37.83	2.4441	0.0533	1.6663	20.3144	2.178	0.3383	0.6818	2.694	1.328	0.7778	744.77	406.47	1.9493	0.6813	4.7956	2.7343	UNDEF	UNDEF	3.2442	141.6108	84.9665	3	3	3	UNDEF	9.7555	2
37.84	2.4481	0.0545	1.6676	20.2923	2.2196	0.3384	0.6812	2.6982	1.3292	0.7805	744.96	406.56	1.9533	0.6805	4.8044	2.7907	UNDEF	UNDEF	3.248	141.9283	85.157	3	3	3	UNDEF	9.7993	1.6667
37.85	2.4684	0.0549	1.6566	20.2923	2.2313	0.3385	0.6711	2.7169	1.3181	0.8118	745.15	406.65	1.9717	0.6685	4.8487	2.7853	UNDEF	UNDEF	3.2441	143.6042	86.1625	3	3	3	UNDEF	9.8524	2
37.86	2.4887	0.0549	1.649	20.3375	2.2286	0.3386	0.6626	2.736	1.3104	0.8397	745.34	406.74	1.9907	0.6583	4.8943	2.7602	UNDEF	UNDEF	3.2386	145.28	87.168	3	3	3	UNDEF	9.8933	2
37.87	2.5049	0.0549	1.6467	20.2808	2.2259	0.3387	0.6574	2.7519	1.308	0.8582	745.53	406.83	2.0064	0.6519	4.9317	2.7388	UNDEF	UNDEF	3.2341	146.6142	87.9685	3	3	3	UNDEF	9.9243	2
37.88	2.4927	0.0549	1.6327	20.2578	2.2207	0.3388	0.655	2.7376	1.2939	0.86	745.72	406.92	1.9919	0.6496	4.895	2.7565	UNDEF	UNDEF	3.2383	145.5817	87.349	3	3	3	UNDEF	9.9066	1.6667
37.89	2.4968	0.0549	1.6221	20.2808	2.2181	0.3389	0.6497	2.7401	1.2832	0.8747	745.91	407.01	1.9942	0.6435	4.8996	2.7511	UNDEF	UNDEF	3.2375	145.9075	87.5445	3	3	3	UNDEF	9.9172	2
37.9	2.5049	0.0548	1.6061	20.2348	2.217	0.339	0.6412	2.7458	1.2671	0.8988	746.1	407.1	1.9997	0.6336	4.9121	2.7421	UNDEF	UNDEF	3.2358	146.5667	87.94	3	3	3	UNDEF	9.9371	2
37.91	2.4724	0.0548	1.6021	20.3269	2.2175	0.3391	0.648	2.7127	1.263	0.8703	746.29	407.19	1.9664	0.6423	4.8293	2.7889	UNDEF	UNDEF	3.2459	143.8425	86.3055	3	3	3	UNDEF	9.8814	2
37.92	2.4643	0.0548	1.6003	20.2923	2.2198	0.3392	0.6494	2.7043	1.2611	0.864	746.48	407.28	1.9579	0.6441	4.8072	2.8014	UNDEF	UNDEF	3.2486	143.1517	85.891	3	3	3	UNDEF	9.8688	1.6667
37.93	2.4562	0.0549	1.6016	20.3269	2.2239	0.3393	0.6521	2.6964	1.2623	0.8546	746.67	407.37	1.9498	0.6474	4.7862	2.814	UNDEF	UNDEF	3.2513	142.4608	85.4765	3	3	3	UNDEF	9.8555	2
37.94	2.4643	0.0554	1.603	20.2693	2.2488	0.3394	0.6505	2.7047	1.2636	0.8613	746.86	407.46	1.9579	0.6454	4.8051	2.8276	UNDEF	UNDEF	3.2509	143.12	85.872	3	3	3	UNDEF	9.8852	2
37.95	2.4481	0.0554	1.6135	20.349	2.2549	0.3395	0.6591	2.6901	1.274	0.8346	747.05	407.55	1.9431	0.6557	4.7677	2.8497	UNDEF	UNDEF	3.2555	141.7542	85.0525	3	3	3	UNDEF	9.8541	1.6667
37.96	2.4441	0.0556	1.6147	20.2808	2.273	0.3396	0.6607	2.6863	1.2751	0.8294	747.24	407.64	1.9391	0.6576	4.7568	2.8697	UNDEF	UNDEF	3.258	141.405	84.843	3	3	3	UNDEF	9.8557	2
37.97	2.4441	0.0557	1.609	20.2579	2.2832	0.3397	0.6583	2.6854	1.2693	0.8351	747.43	407.73	1.938	0.6549	4.7532	2.8735	UNDEF	UNDEF	3.2585	141.3892	84.8335	3	3	3	UNDEF	9.86	2
37.98	2.44	0.0557	1.605	20.3374	2.2888	0.3398	0.6578	2.6807	1.2652	0.835	747.62	407.82	1.9331	0.6545	4.7401	2.8797	UNDEF	UNDEF	3.26	141.0317	84.619	3	3	3	UNDEF	9.8545	2
37.99	2.44	0.0556	1.603	20.349	2.2953	0.3399	0.657	2.6804	1.2631	0.837	747.81	407.91	1.9326	0.6536	4.7379	2.8793	UNDEF	UNDEF	3.2602	141.0158	84.6095	3	3	3	UNDEF	9.8556	1.6667
38	2.436	0.0556	1.6021	20.3153	2.3002	0.34	0.6577	2.6763	1.2621	0.8339	748	408	1.9283	0.6545	4.7263	2.8834	UNDEF	UNDEF	3.2614	140.6667	84.4	3	3	3	UNDEF	9.8485	2
38.01	2.4116	0.0554	1.6083	20.349	2.2994	0.3401	0.6669	2.6529	1.2682	0.8033	748.19	408.09	1.9047	0.6659	4.6673	2.9088	UNDEF	UNDEF	3.2681	138.6175	83.1705	3	3	3	UNDEF	9.7984	2
38.02	2.3995	0.0549	1.6146	20.3039	2.2831	0.3402	0.6729	2.6417	1.2744	0.7849	748.38	408.18	1.8933	0.6731	4.6384	2.8977	UNDEF	UNDEF	3.2695	137.5933	82.556	3	3	3	UNDEF	9.7599	2
38.03	2.3873	0.0554	1.6206	20.3039	2.3105	0.3403	0.6788	2.6304	1.2803	0.7667	748.57	408.27	1.8818	0.6804	4.6093	2.9434	UNDEF	UNDEF	3.2753	136.5608	81.9365	3	3	3	UNDEF	9.7531	1.6667
38.04	2.3833	0.0543	1.6293	20.35	2.2699	0.3404	0.6836	2.6277	1.2889	0.754	748.76	408.36	1.8789	0.686	4.6012	2.89	UNDEF	UNDEF	3.2719	136.2117	81.727	3	3	3	UNDEF	9.7116	2
38.05	2.363	0.0542	1.6417	20.3039	2.2665	0.3405	0.6948	2.6093	1.3012	0.7213	748.95	408.45	1.8603	0.6995	4.5545	2.9113	UNDEF	UNDEF	3.2773	134.5042	80.7025	3	3	3	UNDEF	9.6684	2
38.06	2.363	0.054	1.6578	20.3269	2.2623	0.3406	0.7016	2.6117	1.3172	0.7052	749.14	408.54	1.8625	0.7072	4.559	2.9001	UNDEF	UNDEF	3.2761	134.4883	80.693	3	3	3	UNDEF	9.6595	2
38.07	2.363	0.0536	1.6666	20.3605	2.2458	0.3407	0.7053	2.613	1.3259	0.6964	749.33	408.63	1.8637	0.7114	4.5608	2.8765	UNDEF	UNDEF	3.2742	134.4725	80.6835	3	3	3	UNDEF	9.6452	1.6667
38.08	2.363	0.0532	1.6722	20.3259	2.227	0.3408	0.7077	2.6138	1.3314	0.6908	749.52	408.72	1.8643	0.7142	4.5613	2.8537	UNDEF	UNDEF	3.2723	134.4567	80.674	3	3	3	UNDEF	9.6319	2
38.09	2.3711	0.0535	1.6733	20.3153	2.2348	0.3409	0.7057	2.6221	1.3324	0.6978	749.71	408.81	1.8724	0.7116	4.5801	2.8554	UNDEF	UNDEF	3.2709	135.1158	81.0695	3	3	3	UNDEF	9.6548	2
38.1	2.3792	0.0529	1.6749	20.3039	2.2076	0.341	0.704	2.6304	1.3339	0.7043	749.9	408.9	1.8805	0.7093	4.599	2.8139	UNDEF	UNDEF	3.2662	135.775	81.465	3	3	3	UNDEF	9.653	2
38.11	2.4035	0.0526	1.6781	20.3835	2.1904	0.3411	0.6982	2.6552	1.337	0.7254	750.09	408.99	1.9051	0.7018	4.6581	2.7631	UNDEF	UNDEF	3.2573	137.7842	82.6705	3	3	3	UNDEF	9.6876	1.6667
38.12	2.4157	0.0521	1.7	20.3834	2.1599	0.3412	0.7037	2.6707	1.3588	0.7157	750.28	409.08	1.9204	0.7076	4.6945	2.7127	UNDEF	UNDEF	3.2504	138.785	83.271	3	3	3	UNDEF	9.6865	2
38.13	2.4279	0.052	1.6953	20.349	2.1487	0.3413	0.6983	2.6822	1.354	0.7326	750.47	409.17	1.9317	0.7009	4.7211	2.6937	UNDEF	UNDEF	3.2467	139.7858	83.8715	3	3	3	UNDEF	9.709	2
38.14	2.436	0.052	1.7008	20.3835	2.1392	0.3414	0.6982	2.6911	1.3594	0.7352	750.66	409.26	1.9405	0.7006	4.7414	2.681	UNDEF	UNDEF	3.244	140.445	84.267	3	3	3	UNDEF	9.7224	1.6667
38.15	2.4441	0.052	1.7097	20.349	2.1302	0.3415	0.6995	2.7006	1.3682	0.7344	750.85	409.35	1.9497	0.7017	4.7629	2.6683	UNDEF	UNDEF	3.2413	141.1042	84.6625	3	3	3	UNDEF	9.735	2
38.16	2.4481	0.0522	1.7215	20.3721	2.1278	0.3416	0.7032	2.7063	1.3799	0.7266	751.04	409.44	1.9553	0.7057	4.7755	2.6689	UNDEF	UNDEF	3.2404	141.4217	84.853	3	3	3	UNDEF	9.7442	2
38.17	2.4643	0.0523	1.7167	20.3719	2.1252	0.3417	0.6966	2.7218	1.375	0.7476	751.23	409.53	1.9706	0.6978	4.8118	2.6564	UNDEF	UNDEF	3.2365	142.7558	85.6535	3	3	3	UNDEF	9.7809	2
38.18	2.4765	0.0532	1.7092	20.3153	2.1509	0.3418	0.6902	2.7329	1.3674	0.7673	751.42	409.62	1.9815	0.6901	4.8373	2.6825	UNDEF	UNDEF	3.2367	143.7567	86.254	3	3	3	UNDEF	9.8306	1.6667
38.19	2.4887	0.0532	1.7054	20.3835	2.1456	0.3419	0.6853	2.7445	1.3635	0.7833	751.61	409.71	1.9929	0.6842	4.8642	2.6676	UNDEF	UNDEF	3.2334	144.7575	86.8545	3	3	3	UNDEF	9.8552	2
38.2	2.4968	0.0532	1.7049	20.3384	2.1426	0.342	0.6828	2.7525	1.3629	0.7919	751.8	409.8	2.0007	0.6812	4.8822	2.6577	UNDEF	UNDEF	3.2312	145.4167	87.25	3	3	3	UNDEF	9.8713	2
38.21	2.4968	0.0537	1.6998	20.3039	2.1616	0.3421	0.6808	2.7518	1.3577	0.797	751.99	409.89	1.9998	0.6789	4.8788	2.686	UNDEF	UNDEF	3.2338	145.4008	87.2405	3	3	3	UNDEF	9.8901	2
38.22	2.5049	0.0551	1.6699	20.349	2.2136	0.3422	0.6667	2.7554	1.3277	0.835	752.18	409.98	2.0032	0.6628	4.8861	2.7483	UNDEF	UNDEF	3.2383	146.06	87.636	3	3	3	UNDEF	9.9553	1.6667
38.23	2.517	0.0552	1.6119	20.3835	2.2174	0.3423	0.6404	2.7588	1.2696	0.9051	752.37	410.07	2.0064	0.6328	4.8929	2.7505	UNDEF	UNDEF	3.238	147.0525	88.2315	3	3	3	UNDEF	10.0009	2
38.24	2.5089	0.0553	1.5853	20.4065	2.2223	0.3424	0.6319	2.7467	1.2429	0.9236	752.56	410.16	1.9941	0.6233	4.8619	2.774	UNDEF	UNDEF	3.2422	146.3617	87.817	3	3	3	UNDEF	10	2
38.25	2.5008	0.0555	1.5721	20.418	2.2282	0.3425	0.6287	2.7366	1.2296	0.9287	752.75	410.25	1.9839	0.6198	4.8358	2.7952	UNDEF	UNDEF	3.2459	145.6708	87.4025	3	3	3	UNDEF	9.995	1.6667
38.26	2.4805	0.0555	1.5695	20.3616	2.2322	0.3426	0.6328	2.7159	1.2269	0.911	752.94	410.34	1.963	0.625	4.7838	2.8284	UNDEF	UNDEF	3.2526	143.9633	86.378	3	3	3	UNDEF	9.9628	2
38.27	2.4765	0.0556	1.5712	20.35	2.2354	0.3427	0.6344	2.7122	1.2285	0.9053	753.13	410.43	1.959	0.6271	4.7732	2.8358	UNDEF	UNDEF	3.254	143.6142	86.1685	3	3	3	UNDEF	9.9572	2
38.28	2.4724	0.0556	1.5728	20.3605	2.2376	0.3428	0.6361	2.7084	1.23	0.8996	753.32	410.52	1.9551	0.6292	4.7624	2.8422	UNDEF	UNDEF	3.2554	143.2608	85.9565	3	3	3	UNDEF	9.9509	1.6667
38.29	2.4704	0.0555	1.5771	20.4065	2.2378	0.3429	0.6384	2.707	1.2342	0.8934	753.51	410.61	1.9535	0.6318	4.7575	2.8434	UNDEF	UNDEF	3.2558	143.0762	85.8457	3	3	3	UNDEF	9.9462	2
38.3	2.47	0.0555	1.5864	20.4631	2.2364	0.343	0.6423	2.708	1.2434	0.8836	753.7	410.7	1.9543	0.6363	4.7584	2.8412	UNDEF	UNDEF	3.2556	143.0249	85.8149	3	3	3	UNDEF	9.9427	2
38.31	2.4698	0.0553	1.6052	20.3835	2.2251	0.3431	0.6499	2.7106	1.2621	0.8646	753.89	410.79	1.9567	0.645	4.7632	2.8247	UNDEF	UNDEF	3.2539	142.9927	85.7956	3	3	3	UNDEF	9.9295	2
38.32	2.4699	0.0549	1.615	20.3384	2.2072	0.3432	0.6539	2.7121	1.2718	0.8549	754.08	410.88	1.9581	0.6495	4.7655	2.8023	UNDEF	UNDEF	3.252	142.9847	85.7908	3	3	3	UNDEF	9.9155	1.6667
38.33	2.47	0.0545	1.6278	20.4286	2.1878	0.3433	0.659	2.7142	1.2845	0.8422	754.27	410.97	1.9599	0.6554	4.7689	2.7793	UNDEF	UNDEF	3.2499	142.9768	85.7861	3	3	3	UNDEF	9.9005	2
38.34	2.4724	0.0545	1.6449	20.4411	2.1849	0.3434	0.6653	2.7191	1.3015	0.8275	754.46	411.06	1.9647	0.6625	4.7795	2.7727	UNDEF	UNDEF	3.2485	143.1617	85.897	3	3	3	UNDEF	9.9002	2
38.35	2.4887	0.0544	1.6466	20.4295	2.1796	0.3435	0.6616	2.7357	1.3031	0.8421	754.65	411.15	1.981	0.6578	4.8183	2.7468	UNDEF	UNDEF	3.2434	144.5042	86.7025	3	3	3	UNDEF	9.928	1.6667
38.36	2.5251	0.0544	1.6614	20.418	2.1764	0.3436	0.658	2.7743	1.3178	0.8637	754.84	411.24	2.0195	0.6525	4.9107	2.6942	UNDEF	UNDEF	3.232	147.5217	88.513	3	3	3	UNDEF	9.9894	2
38.37	2.5251	0.0544	1.6799	20.418	2.1743	0.3437	0.6653	2.7771	1.3362	0.8452	755.03	411.33	2.0221	0.6608	4.9159	2.6907	UNDEF	UNDEF	3.2313	147.5058	88.5035	3	3	3	UNDEF	9.9844	2
38.38	2.5271	0.0545	1.6765	20.4286	2.176	0.3438	0.6634	2.7786	1.3327	0.8506	755.22	411.42	2.0234	0.6586	4.9181	2.6921	UNDEF	UNDEF	3.2313	147.6608	88.5965	3	3	3	UNDEF	9.9921	1.6667
38.39	2.5292	0.0545	1.6614	20.4861	2.18	0.3439	0.6569	2.7784	1.3175	0.8678	755.41	411.51	2.023	0.6513	4.916	2.6959	UNDEF	UNDEF	3.2318	147.8158	88.6895	3	3	3	UNDEF	10.0037	2
38.4	2.5211	0.0548	1.6575	20.4286	2.1935	0.344	0.6575	2.7697	1.3135	0.8636	755.6	411.6	2.0141	0.6521	4.8934	2.7214	UNDEF	UNDEF	3.2356	147.125	88.275	3	3	3	UNDEF	9.9995	2
38.41	2.517	0.0545	1.6519	20.4516	2.1857	0.3441	0.6563	2.7648	1.3078	0.8651	755.79	411.69	2.009	0.651	4.8799	2.7152	UNDEF	UNDEF	3.2361	146.7675	88.0605	3	3	3	UNDEF	9.9871	1.6667
38.42	2.513	0.0548	1.647	20.4632	2.2005	0.3442	0.6554	2.7601	1.3028	0.866	755.98	411.78	2.0041	0.6501	4.8669	2.7352	UNDEF	UNDEF	3.2387	146.4183	87.851	3	3	3	UNDEF	9.9904	2
38.43	2.5008	0.0549	1.6449	20.3952	2.2094	0.3443	0.6578	2.7475	1.3006	0.8559	756.17	411.87	1.9914	0.6531	4.8349	2.7554	UNDEF	UNDEF	3.2428	145.3858	87.2315	3	3	3	UNDEF	9.9719	2
38.44	2.4846	0.0549	1.6448	20.4516	2.2167	0.3444	0.662	2.7313	1.3004	0.8398	756.36	411.96	1.975	0.6584	4.794	2.7792	UNDEF	UNDEF	3.2479	144.02	86.412	3	3	3	UNDEF	9.9445	1.6667
38.45	2.4481	0.0548	1.6491	20.4065	2.2217	0.3445	0.6736	2.6955	1.3046	0.799	756.55	412.05	1.9389	0.6728	4.7055	2.8284	UNDEF	UNDEF	3.2587	140.9625	84.5775	3	3	3	UNDEF	9.8777	2
38.46	2.4319	0.0548	1.6534	20.5207	2.2267	0.3446	0.6799	2.6799	1.3088	0.7785	756.74	412.14	1.9232	0.6805	4.6663	2.849	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.54	2.4441	0.0527	1.7268	20.4631	2.1572	0.3454	0.7065	2.7031	1.3814	0.7173	758.26	412.86	1.9449	0.7103	4.7107	2.7082	UNDEF	UNDEF	3.2487	140.4867	84.292	3	3	3	UNDEF	9.7883	1.6667
38.55	2.4522	0.0519	1.7219	20.4746	2.124	0.3455	0.7022	2.7105	1.3764	0.7303	758.45	412.95	1.952	0.7051	4.727	2.6577	UNDEF	UNDEF	3.2433	141.1458	84.6875	3	3	3	UNDEF	9.7813	2
38.56	2.4562	0.0516	1.7293	20.4746	2.1132	0.3456	0.7041	2.7156	1.3837	0.7269	758.64	413.04	1.957	0.7071	4.7379	2.6376	UNDEF	UNDEF	3.2407	141.4633	84.878	3	3	3	UNDEF	9.779	2
38.57	2.4562	0.0516	1.7292	20.4862	2.1138	0.3457	0.704	2.7156	1.3835	0.727	758.83	413.13	1.9567	0.707	4.7364	2.6382	UNDEF	UNDEF	3.2409	141.4475	84.8685	3	3	3	UNDEF	9.7803	2
38.58	2.4643	0.0511	1.7292	20.4632	2.0922	0.3458	0.7017	2.7237	1.3834	0.7351	759.02	413.22	1.9647	0.7042	4.7545	2.6002	UNDEF	UNDEF	3.2363	142.1067	85.264	3	3	3	UNDEF	9.7793	1.6667
38.59	2.4522	0.0495	1.7293	20.4746	2.0272	0.3459	0.7052	2.7116	1.3834	0.7229	759.21	413.31	1.9524	0.7086	4.7238	2.5346	UNDEF	UNDEF	3.2331	141.0825	84.6495	3	3	3	UNDEF	9.7088	2
38.6	2.4441	0.049	1.7436	20.418	2.0062	0.346	0.7134	2.7056	1.3976	0.7005	759.4	413.4	1.9462	0.7181	4.7079	2.5154	UNDEF	UNDEF	3.2327	140.3917	84.235	3	3	3	UNDEF	9.6739	2
38.61	2.44	0.0486	1.7527	20.5207	1.9949	0.3461	0.7183	2.7029	1.4066	0.6873	759.6	413.5	1.9433	0.7238	4.6996	2.5027	UNDEF	UNDEF	3.2323	140.0333	84.02	3	3	3	UNDEF	9.6546	2
38.62	2.4279	0.0485	1.7563	20.5206	1.9911	0.3462	0.7234	2.6913	1.4101	0.6716	759.8	413.6	1.9315	0.73	4.6701	2.5101	UNDEF	UNDEF	3.2353	139.0083	83.405	3	3	3	UNDEF	9.6279	1.6667
38.63	2.4238	0.0483	1.762	20.4401	1.9874	0.3463	0.727	2.6881	1.4157	0.6618	760	413.7	1.9281	0.7342	4.6606	2.5067	UNDEF	UNDEF	3.2358	138.65	83.19	3	3	3	UNDEF	9.615	2
38.64	2.4218	0.0483	1.7713	20.4861	1.9904	0.3464	0.7314	2.6874	1.4249	0.6505	760.2	413.8	1.9272	0.7393	4.6574	2.5083	UNDEF	UNDEF	3.2362	138.4625	83.0775	3	3	3	UNDEF	9.6096	2
38.65	2.4197	0.0483	1.7729	20.5206	1.9918	0.3465	0.7327	2.6856	1.4264	0.6468	760.4	413.9	1.9252	0.7409	4.6514	2.5089	UNDEF	UNDEF	3.2367	138.275	82.965	3	3	3	UNDEF	9.6052	1.6667
38.66	2.4197	0.0483	1.7565	20.5553	1.9911	0.3466	0.7259	2.6832	1.4099	0.6632	760.6	414	1.9226	0.7333	4.6439	2.5103	UNDEF	UNDEF	3.2374	138.2583	82.955	3	3	3	UNDEF	9.6104	2
38.67	2.4157	0.048	1.7688	20.5553	1.9799	0.3467	0.7322	2.681	1.4221	0.6469	760.8	414.1	1.9202	0.7406	4.6371	2.4982	UNDEF	UNDEF	3.2369	137.9083	82.745	3	3	3	UNDEF	9.591	2
38.68	2.4142	0.0473	1.7481	20.5437	1.9534	0.3468	0.7241	2.6764	1.4013	0.6661	761	414.2	1.9154	0.7316	4.6244	2.471	UNDEF	UNDEF	3.2356	137.7668	82.6601	3	3	3	UNDEF	9.5757	1.6667
38.69	2.4148	0.0471	1.7352	20.6232	1.9418	0.3469	0.7186	2.6751	1.3883	0.6795	761.2	414.3	1.9139	0.7254	4.6195	2.4596	UNDEF	UNDEF	3.235	137.7989	82.6793	3	3	3	UNDEF	9.5737	1.6667
38.7	2.4154	0.0466	1.735	20.4976	1.9199	0.347	0.7183	2.6756	1.388	0.6804	761.4	414.4	1.9142	0.7251	4.6193	2.432	UNDEF	UNDEF	3.2326	137.831	82.6986	3	3	3	UNDEF	9.5591	1.6667
38.71	2.4169	0.0455	1.7349	20.5542	1.877	0.3471	0.7178	2.6771	1.3878	0.682	761.6	414.5	1.9155	0.7245	4.6213	2.3755	UNDEF	UNDEF	3.2274	137.9398	82.7639	3	3	3	UNDEF	9.5287	1.6667
38.72	2.436	0.0455	1.7359	20.5773	1.8785	0.3472	0.7126	2.6964	1.3887	0.7001	761.8	414.6	1.9346	0.7178	4.6662	2.3522	UNDEF	UNDEF	3.2216	139.5167	83.71	3	3	3	UNDEF	9.564	1.6667
38.73	2.4319	0.045	1.737	20.4862	1.8584	0.3473	0.7143	2.6924	1.3897	0.6949	762	414.7	1.9304	0.7199	4.6551	2.33	UNDEF	UNDEF	3.2205	139.1583	83.495	3	3	3	UNDEF	9.54	2
38.74	2.44	0.0447	1.7424	20.5669	1.8494	0.3474	0.7141	2.7014	1.395	0.6975	762.2	414.8	1.9392	0.7194	4.6749	2.3059	UNDEF	UNDEF	3.2166	139.8167	83.89	3	3	3	UNDEF	9.5452	1.6667
38.75	2.4441	0.0445	1.7479	20.4978	1.8403	0.3475	0.7152	2.7063	1.4004	0.6962	762.4	414.9	1.9439	0.7204	4.6852	2.2867	UNDEF	UNDEF	3.214	140.1417	84.085	3	3	3	UNDEF	9.5433	2
38.76	2.4319	0.0445	1.759	20.5669	1.8426	0.3476	0.7233	2.6957	1.4114	0.6729	762.6	415	1.9331	0.7301	4.6582	2.2997	UNDEF	UNDEF	3.2174	139.1083	83.465	3	3	3	UNDEF	9.5189	2
38.77	2.4157	0.0444	1.7708	20.5207	1.8419	0.3477	0.733	2.6813	1.4231	0.6449	762.8	415.1	1.9185	0.7418	4.6218	2.3136	UNDEF	UNDEF	3.2217	137.7417	82.645	3	3	3	UNDEF	9.4847	2
38.78	2.3954	0.0443	1.7732	20.5206	1.8413	0.3478	0.7403	2.6614	1.4254	0.6222	763	415.2	1.8984	0.7509	4.5722	2.3345	UNDEF	UNDEF	3.2277	136.0333	81.62	3	3	3	UNDEF	9.4461	1.6667
38.79	2.3914	0.0442	1.7572	20.5553	1.8388	0.3479	0.7348	2.655	1.4093	0.6342	763.2	415.3	1.8918	0.745	4.5552	2.3352	UNDEF	UNDEF	3.2291	135.6833	81.41	3	3	3	UNDEF	9.4405	2
38.8	2.3833	0.044	1.7569	20.5658	1.836	0.348	0.7372	2.6468	1.4089	0.6264	763.4	415.4	1.8834	0.748	4.534	2.3381	UNDEF	UNDEF	3.2312	134.9917	80.995	3	3	3	UNDEF	9.4225	2
38.81	2.3833	0.0436	1.7568	20.5094	1.8217	0.3481	0.7371	2.6468	1.4087	0.6265	763.6	415.5	1.8832	0.748	4.5324	2.3165	UNDEF	UNDEF	3.2293	134.975	80.985	3	3	3	UNDEF	9.4098	2
38.82	2.3792	0.0436	1.7581	20.5889	1.8236	0.3482	0.7389	2.6429	1.4099	0.6211	763.8	415.6	1.8791	0.7503	4.5214	2.3214	UNDEF	UNDEF	3.2307	134.6167	80.77	3	3	3	UNDEF	9.4029	1.6667
38.83	2.379	0.0436	1.7594	20.5669	1.8244	0.3483	0.7395	2.643	1.4111	0.6197	764	415.7	1.879	0.751	4.52	2.321	UNDEF	UNDEF	3.2308	134.5873	80.7524	3	3	3	UNDEF	9.4029	2
38.84	2.3791	0.0433	1.765	20.521	1.8121	0.3484	0.7419	2.6438	1.4166	0.6141	764.2	415.8	1.8796	0.7537	4.5205	2.3051	UNDEF	UNDEF	3.2293	134.5729	80.7437	3	3	3	UNDEF	9.3927	2
38.85	2.3791	0.0433	1.7626	20.5669	1.809	0.3485	0.7409	2.6435	1.4141	0.6165	764.4	415.9	1.8791	0.7526	4.5182	2.3054	UNDEF	UNDEF	3.2295	134.5585	80.7351	3	3	3	UNDEF	9.3943	2
38.86	2.3792	0.0433	1.7626	20.5553	1.8047	0.3486	0.7408	2.6436	1.414	0.6166	764.6	416	1.879	0.7525	4.5168	2.3046	UNDEF	UNDEF	3.2295	134.55	80.73	3	3	3	UNDEF	9.395	1.6667
38.87	2.3914	0.0429	1.7626	20.5669	1.7825	0.3487	0.7371	2.6558	1.4139	0.6288	764.8	416.1	1.891	0.7477	4.5446	2.2682	UNDEF	UNDEF	3.2238	135.55	81.33	3	3	3	UNDEF	9.404	2
38.88	2.4076	0.0428	1.7626	20.5444	1.7726	0.3488	0.7321	2.672	1.4138	0.645	765	416.2	1.907	0.7414	4.5819	2.2454	UNDEF	UNDEF	3.2186	136.8833	82.13	3	3	3	UNDEF	9.4318	2
38.89	2.4116	0.0427	1.7648	20.5902	1.7628	0.3489	0.7318	2.6763	1.4159	0.6468	765.2	416.3	1.9111	0.7409	4.5907	2.2368	UNDEF	UNDEF	3.217	137.2	82.32	3	3	3	UNDEF	9.4369	1.6667
38.9	2.4238	0.0427	1.7612	20.6465	1.7561	0.349	0.7266	2.688	1.4122	0.6626	765.4	416.4	1.9226	0.7345	4.6171	2.2235	UNDEF	UNDEF	3.2136	138.2	82.92	3	3	3	UNDEF	9.4612	2
38.91	2.4441	0.0428	1.7575	20.6122	1.7492	0.3491	0.7191	2.7077	1.4084	0.6866	765.6	416.5	1.9421	0.7252	4.663	2.2013	UNDEF	UNDEF	3.2077	139.875	83.925	3	3	3	UNDEF	9.5001	2
38.92	2.4522	0.0428	1.7764	20.5556	1.7436	0.3492	0.7244	2.7187	1.4272	0.6758	765.8	416.6	1.9529	0.7308	4.6876	2.1897	UNDEF	UNDEF	3.2046	140.5333	84.32	3	3	3	UNDEF	9.5104	2
38.93	2.4724	0.0428	1.7559	20.5439	1.7399	0.3493	0.7102	2.7358	1.4066	0.7165	766	416.7	1.9698	0.7141	4.7271	2.1721	UNDEF	UNDEF	3.1997	142.2	85.32	3	3	3	UNDEF	9.5552	1.6667
38.94	2.5049	0.0431	1.7425	20.6235	1.748	0.3494	0.6956	2.7663	1.3931	0.7624	766.2	416.8	2.0001	0.6965	4.7986	2.153	UNDEF	UNDEF	3.1921	144.8917	86.935	3	3	3	UNDEF	9.6288	2
38.95	2.5008	0.0433	1.7244	20.6006	1.7569	0.3495	0.6895	2.7595	1.3749	0.7764	766.4	416.9	1.9931	0.6898	4.7807	2.1739	UNDEF	UNDEF	3.1956	144.5333	86.72	3	3	3	UNDEF	9.6368	2
38.96	2.5008	0.0441	1.7196	20.5785	1.7883	0.3496	0.6876	2.7587	1.37	0.7812	766.6	417	1.9921	0.6877	4.7773	2.2161	UNDEF	UNDEF	3.2	144.5167	86.71	3	3	3	UNDEF	9.6667	1.6667
38.97	2.5049	0.0444	1.7088	20.6006	1.7997	0.3497	0.6822	2.7612	1.3591	0.7961	766.8	417.1	1.9944	0.6815	4.7816	2.2274	UNDEF	UNDEF	3.2007	144.8417	86.905	3	3	3	UNDEF	9.6876	2
38.98	2.4887	0.0446	1.6919	20.6019	1.8069	0.3498	0.6798	2.7425	1.3421	0.7968	767	417.2	1.9755	0.6794	4.7351	2.2556	UNDEF	UNDEF	3.2071	143.475	86.085	3	3	3	UNDEF	9.6691	2
38.99	2.4643	0.0446	1.6838	20.5902	1.8118	0.3499	0.6833	2.7169	1.3339	0.7805	767.2	417.3	1.9497	0.6842	4.6721	2.2889	UNDEF	UNDEF	3.2153	141.425	84.855	3	3	3	UNDEF	9.6309	2
39	2.4481	0.0446	1.6831	20.5673	1.8152	0.35	0.6875	2.7006	1.3331	0.765	767.4	417.4	1.9332	0.6896	4.6315	2.3083	UNDEF	UNDEF	3.2204	140.0583	84.035	3	3	3	UNDEF	9.603	1.6667
39.01	2.4441	0.0446	1.683	20.5902	1.8202	0.3501	0.6886	2.6966	1.3329	0.7611	767.6	417.5	1.929	0.691	4.6202	2.3132	UNDEF	UNDEF	3.2217	139.7083	83.825	3	3	3	UNDEF	9.5968	2
39.02	2.4441	0.0446	1.6856	20.6351	1.8247	0.3502	0.6896	2.6969	1.3354	0.7585	767.8	417.6	1.9291	0.6922	4.6196	2.3125	UNDEF	UNDEF	3.2217	139.6917	83.815	3	3	3	UNDEF	9.5967	2
39.03	2.4197	0.0446	1.6881	20.6235	1.8269	0.3503	0.6977	2.6729	1.3378	0.7316	768	417.7	1.9049	0.7023	4.5605	2.3387	UNDEF	UNDEF	3.229	137.6417	82.585	3	3	3	UNDEF	9.5514	2
39.04	2.4147	0.0444	1.6932	20.6239	1.8266	0.3504	0.7012	2.6687	1.3428	0.7215	768.2	417.8	1.9005	0.7066	4.5487	2.3373	UNDEF	UNDEF	3.2299	137.2059	82.3235	3	3	3	UNDEF	9.5374	1.6667
39.05	2.4122	0.0444	1.7146	20.6351	1.8306	0.3505	0.7108	2.6694	1.3641	0.6976	768.4	417.9	1.901	0.7176	4.5489	2.3364	UNDEF	UNDEF	3.2298	136.9813	82.1888	3	3	3	UNDEF	9.527	2
39.06	2.4117	0.0442	1.7238	20.6136	1.8235	0.3506	0.7148	2.6703	1.3732	0.6879	768.6	418	1.9017	0.7221	4.5495	2.3232	UNDEF	UNDEF	3.2285	136.9278	82.1567	3	3	3	UNDEF	9.5164	1.6667
39.07	2.4137	0.0442	1.7401	20.6235	1.8236	0.3507	0.7209	2.6747	1.3894	0.6736	768.8	418.1	1.9059	0.729	4.5585	2.3173	UNDEF	UNDEF	3.2272	137.0757	82.2454	3	3	3	UNDEF	9.5152	2
39.08	2.4157	0.0442	1.7612	20.6931	1.8253	0.3508	0.7291	2.6799	1.4104	0.6545	769	418.2	1.9109	0.7381	4.5693	2.3125	UNDEF	UNDEF	3.2259	137.2236	82.3342	3	3	3	UNDEF	9.5138	2
39.09	2.4197	0.0442	1.7574	20.7043	1.8268	0.3509	0.7263	2.6833	1.4065	0.6623	769.2	418.3	1.9141	0.7348	4.5759	2.3098	UNDEF	UNDEF	3.2251	137.5417	82.525	3	3	3	UNDEF	9.524	2
39.1	2.4157	0.0447	1.7666	20.6697	1.8444	0.351	0.7313	2.6807	1.4156	0.6491	769.4	418.4	1.9113	0.7407	4.5681	2.3367	UNDEF	UNDEF	3.2282	137.1917	82.315	3	3	3	UNDEF	9.53	1.6667
39.11	2.4177	0.0448	1.7861	20.5902	1.8477	0.3511	0.7388	2.6856	1.435	0.6316	769.6	418.5	1.916	0.749	4.5783	2.3372	UNDEF	UNDEF	3.2274	137.3417	82.405	3	3	3	UNDEF	9.5323	2
39.12	2.4197	0.0448	1.7875	20.6468	1.8451	0.3512	0.7387	2.6878	1.4363	0.6322	769.8	418.6	1.918	0.7488	4.582	2.3351	UNDEF	UNDEF	3.2269	137.4917	82.495	3	3	3	UNDEF	9.5367	2
39.13	2.436	0.0448	1.7909	20.6468	1.8411	0.3513	0.7352	2.7046	1.4396	0.6451	770	418.7	1.9346	0.7441	4.6206	2.3153	UNDEF	UNDEF	3.2219	138.8333	83.3	3	3	3	UNDEF	9.5662	2
39.14	2.4319	0.0448	1.7943	20.6697	1.8365	0.3514	0.7378	2.701	1.4429	0.6376	770.2	418.8	1.9308	0.7473	4.6104	2.3197	UNDEF	UNDEF	3.2231	138.475	83.085	3	3	3	UNDEF	9.5586	1.6667
39.15	2.434	0.0448	1.8163	20.6468	1.8318	0.3515	0.7462	2.7064	1.4648	0.6177	770.4	418.9	1.936	0.7566	4.6216	2.3143	UNDEF	UNDEF	3.2217	138.6292	83.1775	3	3	3	UNDEF	9.5569	2
39.16	2.436	0.0448	1.8139	20.6351	1.8262	0.3516	0.7446	2.7081	1.4623	0.6221	770.6	419	1.9375	0.7547	4.6241	2.3134	UNDEF	UNDEF	3.2214	138.7833	83.27	3	3	3	UNDEF	9.563	2
39.17	2.4441	0.0449	1.8273	20.6468	1.8208	0.3517	0.7476	2.7182	1.4756	0.6168	770.8	419.1	1.9474	0.7577	4.6466	2.3033	UNDEF	UNDEF	3.2187	139.4417	83.665	3	3	3	UNDEF	9.5755	2
39.18	2.4603	0.0451	1.8368	20.6702	1.8246	0.3518	0.7466	2.7358	1.485	0.6235	771	419.2	1.9648	0.7558	4.6871	2.2964	UNDEF	UNDEF	3.2148	140.775	84.465	3	3	3	UNDEF	9.6117	1.6667
39.19	2.4846	0.0457	1.8397	20.738	1.8392	0.3519	0.7404	2.7606	1.4878	0.6449	771.2	419.3	1.9894	0.7479	4.7445	2.295	UNDEF	UNDEF	3.21	142.7833	85.67	3	3	3	UNDEF	9.6736	2
39.2	2.4887	0.0459	1.8626	20.6468	1.845	0.352	0.7484	2.7681	1.5106	0.6261	771.4	419.4	1.9967	0.7566	4.7608	2.3006	UNDEF	UNDEF	3.2092	143.1083	85.865	3	3	3	UNDEF	9.6841	1.6667
39.21	2.5089	0.0462	1.8632	20.7263	1.8514	0.3521	0.7426	2.7884	1.5111	0.6457	771.6	419.5	2.0168	0.7493	4.8076	2.2916	UNDEF	UNDEF	3.2047	144.775	86.865	3	3	3	UNDEF	9.731	2
39.22	2.5292	0.0471	1.836	20.6926	1.883	0.3522	0.7259	2.8046	1.4838	0.6932	771.8	419.6	2.0328	0.7299	4.8446	2.317	UNDEF	UNDEF	3.2042	146.45	87.87	3	3	3	UNDEF	9.806	2
39.23	2.5332	0.0473	1.8246	20.6356	1.8882	0.3523	0.7203	2.8069	1.4723	0.7086	772	419.7	2.0349	0.7235	4.8484	2.3237	UNDEF	UNDEF	3.2045	146.7667	88.06	3	3	3	UNDEF	9.8238	1.6667
39.24	2.5413	0.0473	1.8167	20.6697	1.8884	0.3524	0.7149	2.8138	1.4643	0.7246	772.2	419.8	2.0416	0.7172	4.8633	2.3174	UNDEF	UNDEF	3.2028	147.425	88.455	3	3	3	UNDEF	9.843	2
39.25	2.5413	0.0473	1.7846	20.716	1.8885	0.3525	0.7022	2.809	1.4321	0.7567	772.4	419.9	2.0366	0.7032	4.8502	2.3222	UNDEF	UNDEF	3.2042	147.4083	88.445	3	3	3	UNDEF	9.8533	2
39.26	2.5332	0.0473	1.7631	20.726	1.8911	0.3526	0.696	2.7977	1.4105	0.7701	772.6	420	2.0251	0.6965	4.8216	2.3344	UNDEF	UNDEF	3.2076	146.7167	88.03	3	3	3	UNDEF	9.8456	2
39.27	2.517	0.0472	1.7526	20.7147	1.8932	0.3527	0.6963	2.7799	1.3999	0.7644	772.8	420.1	2.0071	0.6975	4.7777	2.3534	UNDEF	UNDEF	3.2128	145.35	87.21	3	3	3	UNDEF	9.8192	1.6667
39.28	2.5008	0.0472	1.752	20.7031	1.8971	0.3528	0.7006	2.7636	1.3992	0.7488	773	420.2	1.9906	0.7029	4.7373	2.3705	UNDEF	UNDEF	3.2175	143.9833	86.39	3	3	3	UNDEF	9.7897	2
39.29	2.4724	0.0471	1.7531	20.7606	1.9043	0.3529	0.7091	2.7354	1.4002	0.7193	773.2	420.3	1.9622	0.7136	4.6685	2.4025	UNDEF	UNDEF	3.2259	141.6	84.96	3	3	3	UNDEF	9.7377	2
39.3	2.4603	0.0469	1.7542	20.7722	1.9048	0.353	0.713	2.7234	1.4012	0.7061	773.4	420.4	1.95	0.7186	4.6385	2.4044	UNDEF	UNDEF	3.2285	140.575	84.345	3	3	3	UNDEF	9.7083	1.6667
39.31	2.4441	0.0466	1.7601	20.7722	1.9065	0.3531	0.7201	2.7081	1.407	0.684	773.6	420.5	1.9345	0.7273	4.6005	2.4105	UNDEF	UNDEF	3.2322	139.2083	83.525	3	3	3	UNDEF	9.6701	2
39.32	2.4279	0.0466	1.7682	20.6926	1.9201	0.3532	0.7283	2.6931	1.415	0.6597	773.8	420.6	1.9193	0.7372	4.5633	2.4301	UNDEF	UNDEF	3.237	137.8417	82.705	3	3	3	UNDEF	9.6399	2
39.33	2.4238	0.0456	1.7699	20.8068	1.8898	0.3533	0.7302	2.6893	1.4166	0.6539	774	420.7	1.9153	0.7396	4.5526	2.3798	UNDEF	UNDEF	3.2334	137.4833	82.49	3	3	3	UNDEF	9.5982	1.6667
39.34	2.4116	0.0464	1.7821	20.7147	1.9374	0.3534	0.739	2.6789	1.4287	0.6295	774.2	420.8	1.9047	0.7501	4.5264	2.4365	UNDEF	UNDEF	3.2406	136.45	81.87	3	3	3	UNDEF	9.6008	2
39.35	2.3752	0.0453	1.7852	20.7147	1.9072	0.3535	0.7516	2.643	1.4317	0.59	774.4	420.9	1.8686	0.7662	4.4395	2.4268	UNDEF	UNDEF	3.2471	133.4	80.04	3	3	3	UNDEF	9.501	2
39.36	2.3508	0.0448	1.763	20.7722	1.8982	0.3536	0.75	2.6152	1.4094	0.5878	774.6	421	1.8406	0.7657	4.3721	2.4352	UNDEF	UNDEF	3.2536	131.35	78.81	3	3	3	UNDEF	9.4489	2
39.37	2.3387	0.044	1.7526	20.7263	1.8777	0.3537	0.7494	2.6016	1.3989	0.5861	774.8	421.1	1.8268	0.7658	4.3381	2.4106	UNDEF	UNDEF	3.2544	130.325	78.195	3	3	3	UNDEF	9.4057	1.6667
39.38	2.3225	0.0406	1.7422	20.7609	1.7424	0.3538	0.7501	2.5838	1.3883	0.5803	775	421.2	1.8088	0.7675	4.2945	2.2435	UNDEF	UNDEF	3.243	128.9583	77.375	3	3	3	UNDEF	9.2621	2
39.39	2.3103	0.0403	1.7426	20.6697	1.7436	0.3539	0.7543	2.5717	1.3887	0.5677	775.2	421.3	1.7965	0.773	4.2642	2.2447	UNDEF	UNDEF	3.2458	127.925	76.755	3	3	3	UNDEF	9.2324	2
39.4	2.3022	0.0398	1.7375	20.7606	1.7328	0.354	0.7547	2.5628	1.3835	0.5647	775.4	421.4	1.7874	0.774	4.2416	2.2267	UNDEF	UNDEF	3.2461	127.2333	76.34	3	3	3	UNDEF	9.2023	2
39.41	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.48	2.218	0.0373	1.5932	20.7722	1.5754	0.3548	0.7183	2.4569	1.2384	0.6248	777	422.2	1.6799	0.7372	3.979	2.2215	UNDEF	UNDEF	3.2699	120.0799	72.0479	3	3	3	UNDEF	9.0245	2
39.49	2.2191	0.0373	1.5903	20.8056	1.5262	0.3549	0.7166	2.4577	1.2354	0.6288	777.2	422.3	1.6805	0.7352	3.9793	2.2205	UNDEF	UNDEF	3.2698	120.1604	72.0962	3	3	3	UNDEF	9.0284	2
39.5	2.2495	0.0373	1.59	20.7843	1.4763	0.355	0.7068	2.488	1.235	0.6595	777.4	422.4	1.7106	0.722	4.0497	2.1814	UNDEF	UNDEF	3.2594	122.675	73.605	3	3	3	UNDEF	9.0811	1.6667
39.51	2.3589	0.0373	1.6001	20.7838	1.4308	0.3551	0.6783	2.5989	1.245	0.7588	777.6	422.5	1.8213	0.6836	4.3108	2.0488	UNDEF	UNDEF	3.2226	131.775	79.065	3	3	3	UNDEF	9.2681	2
39.52	2.5089	0.0373	1.6102	20.7825	1.3941	0.3552	0.6418	2.7504	1.255	0.8987	777.8	422.6	1.9726	0.6362	4.6678	1.8916	UNDEF	UNDEF	3.1758	144.2583	86.555	3	3	3	UNDEF	9.5332	2
39.53	2.7075	0.0377	1.6192	20.7951	1.3817	0.3553	0.598	2.9504	1.2639	1.0883	778	422.7	2.1724	0.5818	5.1393	1.7377	UNDEF	UNDEF	3.1216	160.7917	96.475	3	3	3	UNDEF	9.9107	1.6667
39.54	3.1372	0.0382	1.5478	20.726	1.383	0.3554	0.4934	3.3694	1.1924	1.5894	778.2	422.8	2.5912	0.4602	6.1286	1.4736	UNDEF	UNDEF	3.0206	196.5833	117.95	3	3	3	UNDEF	10.7496	2
39.55	3.2506	0.0391	1.0749	20.7263	1.4029	0.3555	0.3307	3.4118	0.7194	2.1757	778.4	422.9	2.6334	0.2732	6.2271	1.4835	UNDEF	UNDEF	3.0158	206.0167	123.61	3	3	3	UNDEF	11.1044	2
39.56	3.3236	0.0412	0.887	20.772	1.4682	0.3556	0.2669	3.4566	0.5314	2.4366	778.6	423	2.678	0.1984	6.3311	1.5384	UNDEF	UNDEF	3.0168	212.0833	127.25	3	3	3	UNDEF	11.3606	1.6667
39.57	3.279	0.0463	0.8866	20.726	1.6436	0.3557	0.2704	3.412	0.5309	2.3924	778.8	423.1	2.6332	0.2016	6.2236	1.7591	UNDEF	UNDEF	3.0509	208.35	125.01	3	3	3	UNDEF	11.455	2
39.58	3.1088	0.0505	0.8869	20.8056	1.7906	0.3558	0.2853	3.2418	0.5311	2.2219	779	423.2	2.4628	0.2157	5.8196	2.0506	UNDEF	UNDEF	3.1087	194.15	116.49	3	3	3	UNDEF	11.2818	2
39.59	2.9386	0.052	0.8873	20.8402	1.849	0.3559	0.3019	3.0717	0.5314	2.0513	779.2	423.3	2.2925	0.2318	5.4158	2.2689	UNDEF	UNDEF	3.1576	179.95	107.97	3	3	3	UNDEF	11.0258	1.6667
39.6	2.59	0.0535	0.9224	20.8172	1.9167	0.356	0.3561	2.7284	0.5664	1.6676	779.4	423.4	1.949	0.2906	4.6031	2.7463	UNDEF	UNDEF	3.2604	150.8833	90.53	3	3	3	UNDEF	10.4634	2
39.61	2.5292	0.0541	1.001	20.8286	1.9726	0.3561	0.3958	2.6793	0.6449	1.5282	779.6	423.5	1.8997	0.3395	4.4858	2.8487	UNDEF	UNDEF	3.2782	145.8	87.48	3	3	3	UNDEF	10.355	2
39.62	2.4968	0.0548	0.9969	20.8516	2.0335	0.3562	0.3993	2.6463	0.6407	1.4999	779.79	423.59	1.8666	0.3433	4.4065	2.9362	UNDEF	UNDEF	3.2916	143.0842	85.8505	3	3	3	UNDEF	10.3269	2
39.63	2.4076	0.0555	1.0238	20.8056	2.0929	0.3563	0.4252	2.5612	0.6675	1.3838	779.98	423.68	1.7812	0.3748	4.2041	3.1156	UNDEF	UNDEF	3.3223	135.635	81.381	3	3	3	UNDEF	10.1976	1.6667
39.64	2.3884	0.0552	1.0507	20.9198	2.1056	0.3564	0.4399	2.546	0.6943	1.3377	780.17	423.77	1.7658	0.3932	4.1669	3.1264	UNDEF	UNDEF	3.3264	134.0181	80.4108	3	3	3	UNDEF	10.1487	1.25
39.65	2.414	0.0582	1.1332	20.8863	2.2325	0.3565	0.4694	2.584	0.7767	1.2808	780.36	423.86	1.8036	0.4306	4.2552	3.2272	UNDEF	UNDEF	3.3257	136.1364	81.6819	3	3	3	UNDEF	10.2523	1.6667
39.66	2.4396	0.059	1.31	20.8977	2.2676	0.3566	0.537	2.6361	0.9534	1.1296	780.55	423.95	1.8556	0.5138	4.3768	3.1771	UNDEF	UNDEF	3.3118	138.2548	82.9529	3	3	3	UNDEF	10.2485	1.6667
39.67	2.4998	0.059	1.3697	20.8518	2.2574	0.3567	0.5479	2.7053	1.013	1.1301	780.74	424.04	1.9246	0.5264	4.5386	3.0636	UNDEF	UNDEF	3.2901	143.2586	85.9552	3	3	3	UNDEF	10.3278	2
39.68	2.6224	0.0588	1.4302	20.8056	2.2525	0.3568	0.5454	2.8369	1.0734	1.1922	780.93	424.13	2.056	0.5221	4.8476	2.8596	UNDEF	UNDEF	3.2501	153.4558	92.0735	3	3	3	UNDEF	10.5134	2
39.69	2.7562	0.0586	1.4976	20.8402	2.2506	0.3569	0.5434	2.9808	1.1407	1.2586	781.12	424.22	2.1997	0.5186	5.1853	2.665	UNDEF	UNDEF	3.2093	164.59	98.754	3	3	3	UNDEF	10.7255	1.6667
39.7	2.894	0.0578	1.4199	20.8747	2.2179	0.357	0.4906	3.107	1.0629	1.4741	781.31	424.31	2.3257	0.457	5.4811	2.4841	UNDEF	UNDEF	3.173	176.0575	105.6345	3	3	3	UNDEF	10.9751	2
39.71	2.9183	0.0522	1.3353	20.8634	2.0019	0.3571	0.4576	3.1186	0.9782	1.583	781.5	424.4	2.3371	0.4186	5.5068	2.2323	UNDEF	UNDEF	3.1478	178.0667	106.84	3	3	3	UNDEF	10.8757	2
39.72	2.8413	0.0518	1.3185	20.8068	1.9876	0.3572	0.4641	3.0391	0.9613	1.5228	781.7	424.5	2.2574	0.4259	5.3177	2.2935	UNDEF	UNDEF	3.1669	171.6333	102.98	3	3	3	UNDEF	10.7292	1.6667
39.73	2.7481	0.0521	1.3141	20.8863	2.0028	0.3573	0.4782	2.9452	0.9568	1.434	781.89	424.59	2.1633	0.4423	5.0951	2.409	UNDEF	UNDEF	3.1936	163.8508	98.3105	3	3	3	UNDEF	10.5747	2
39.74	2.5049	0.0518	1.324	20.8977	1.9956	0.3574	0.5286	2.7035	0.9666	1.1809	782.09	424.69	1.9214	0.5031	4.5243	2.6939	UNDEF	UNDEF	3.2627	143.5675	86.1405	3	3	3	UNDEF	10.1364	2
39.75	2.4279	0.0516	1.3339	20.8518	2.0034	0.3575	0.5494	2.628	0.9764	1.094	782.28	424.78	1.8457	0.529	4.3451	2.7951	UNDEF	UNDEF	3.2859	137.135	82.281	3	3	3	UNDEF	9.9986	1.6667
39.76	2.4076	0.0515	1.3613	20.8861	2.0245	0.3576	0.5654	2.6118	1.0037	1.0463	782.47	424.87	1.8293	0.5487	4.3056	2.8156	UNDEF	UNDEF	3.2909	135.4275	81.2565	3	3	3	UNDEF	9.9531	2
39.77	2.4035	0.0515	1.3867	20.9313	2.057	0.3577	0.577	2.6115	1.029	1.0168	782.66	424.96	1.8288	0.5627	4.3036	2.8145	UNDEF	UNDEF	3.291	135.07	81.042	3	3	3	UNDEF	9.9368	2
39.78	2.3995	0.0514	1.429	20.898	2.0924	0.3578	0.5955	2.6138	1.0712	0.9705	782.85	425.05	1.831	0.585	4.3077	2.8093	UNDEF	UNDEF	3.2902	134.7208	80.8325	3	3	3	UNDEF	9.9145	1.6667
39.79	2.4035	0.0514	1.4404	20.898	2.126	0.3579	0.5993	2.6196	1.0825	0.9631	783.04	425.14	1.8365	0.5894	4.3198	2.8011	UNDEF	UNDEF	3.2886	135.0383	81.023	3	3	3	UNDEF	9.9182	2
39.8	2.3914	0.0514	1.4445	20.898	2.1535	0.358	0.604	2.6081	1.0865	0.9469	783.23	425.23	1.8248	0.5954	4.2914	2.8184	UNDEF	UNDEF	3.2924	134.0142	80.4085	3	3	3	UNDEF	9.8971	2
39.81	2.3792	0.0514	1.483	20.898	2.1646	0.3581	0.6233	2.6016	1.1249	0.8962	783.42	425.32	1.8182	0.6187	4.275	2.828	UNDEF	UNDEF	3.2946	132.9817	79.789	3	3	3	UNDEF	9.8631	2
39.82	2.3549	0.0513	1.4751	20.9325	2.165	0.3582	0.6264	2.5762	1.1169	0.8798	783.61	425.41	1.7926	0.6231	4.2137	2.8607	UNDEF	UNDEF	3.3025	130.9408	78.5645	3	3	3	UNDEF	9.8221	1.6667
39.83	2.3508	0.0511	1.4785	20.9775	2.1636	0.3583	0.6289	2.5726	1.1202	0.8723	783.8	425.5	1.7888	0.6262	4.2039	2.8589	UNDEF	UNDEF	3.3032	130.5833	78.35	3	3	3	UNDEF	9.8105	2
39.84	2.3468	0.0445	1.4865	20.9545	1.8847	0.3584	0.6334	2.5698	1.1281	0.8603	784	425.6	1.7858	0.6317	4.1959	2.4906	UNDEF	UNDEF	3.274	130.2333	78.14	3	3	3	UNDEF	9.5777	2
39.85	2.3387	0.0367	1.5161	20.943	1.5593	0.3585	0.6483	2.5661	1.1576	0.8226	784.2	425.7	1.7819	0.6496	4.1858	2.0615	UNDEF	UNDEF	3.2351	129.5417	77.725	3	3	3	UNDEF	9.273	2
39.86	2.3387	0.0322	1.5416	20.9775	1.3692	0.3586	0.6592	2.5699	1.183	0.7971	784.4	425.8	1.7855	0.6625	4.1934	1.8034	UNDEF	UNDEF	3.2073	129.525	77.715	3	3	3	UNDEF	9.0877	1.6667
39.87	2.3387	0.0318	1.5642	20.9662	1.354	0.3587	0.6688	2.5733	1.2055	0.7745	784.6	425.9	1.7887	0.6739	4.1999	1.7779	UNDEF	UNDEF	3.2038	129.5083	77.705	3	3	3	UNDEF	9.0653	2
39.88	2.3387	0.0314	1.5712	20.9545	1.3382	0.3588	0.6718	2.5744	1.2124	0.7675	784.8	426	1.7896	0.6775	4.2009	1.7547	UNDEF	UNDEF	3.2011	129.4917	77.695	3	3	3	UNDEF	9.0477	2
39.89	2.3427	0.0314	1.5853	20.9096	1.3381	0.3589	0.6767	2.5805	1.2264	0.7574	785	426.1	1.7955	0.683	4.2138	1.7487	UNDEF	UNDEF	3.1993	129.8083	77.885	3	3	3	UNDEF	9.0512	1.6667
39.9	2.3549	0.0314	1.5851	20.9325	1.3378	0.359	0.6731	2.5927	1.2261	0.7698	785.2	426.2	1.8075	0.6784	4.2409	1.7369	UNDEF	UNDEF	3.1955	130.8083	78.485	3	3	3	UNDEF	9.0736	2
39.91	2.3468	0.0313	1.5817	20.943	1.3314	0.3591	0.674	2.584	1.2226	0.7651	785.4	426.3	1.7986	0.6797	4.2192	1.7375	UNDEF	UNDEF	3.1975	130.1167	78.07	3	3	3	UNDEF	9.0556	2
39.92	2.3508	0.0311	1.5803	20.9659	1.3243	0.3592	0.6723	2.5879	1.2211	0.7705	785.6	426.4	1.8023	0.6776	4.2267	1.7262	UNDEF	UNDEF	3.1955	130.4333	78.26	3	3	3	UNDEF	9.0583	2
39.93	2.3508	0.0311	1.5805	20.9891	1.3237	0.3593	0.6723	2.5879	1.2212	0.7703	785.8	426.5	1.8021	0.6777	4.2253	1.7281	UNDEF	UNDEF	3.1959	130.4167	78.25	3	3	3	UNDEF	9.0605	1.6667
39.94	2.3518	0.0312	1.5807	20.9662	1.323	0.3594	0.6721	2.5889	1.2213	0.7711	786	426.6	1.8029	0.6774	4.2263	1.7291	UNDEF	UNDEF	3.1959	130.4854	78.2912	3	3	3	UNDEF	9.0646	2
39.95	2.3528	0.0313	1.5876	21.0466	1.3249	0.3595	0.6748	2.591	1.2281	0.7653	786.2	426.7	1.8048	0.6805	4.2296	1.7328	UNDEF	UNDEF	3.196	130.5542	78.3325	3	3	3	UNDEF	9.0693	1.6667
39.96	2.3549	0.0315	1.6091	21.0354	1.3301	0.3596	0.6833	2.5963	1.2495	0.7458	786.4	426.8	1.8099	0.6904	4.2405	1.7389	UNDEF	UNDEF	3.1957	130.7083	78.425	3	3	3	UNDEF	9.0753	2
39.97	2.3549	0.0319	1.6342	21.012	1.3441	0.3597	0.694	2.6	1.2745	0.7207	786.6	426.9	1.8134	0.7028	4.2479	1.7574	UNDEF	UNDEF	3.1972	130.6917	78.415	3	3	3	UNDEF	9.0846	2
39.98	2.363	0.0316	1.6541	20.9775	1.3293	0.3598	0.7	2.6111	1.2943	0.7089	786.8	427	1.8243	0.7095	4.2724	1.732	UNDEF	UNDEF	3.192	131.35	78.81	3	3	3	UNDEF	9.0827	1.6667
39.99	2.3833	0.0321	1.6603	20.9659	1.3482	0.3599	0.6966	2.6323	1.3004	0.723	787	427.1	1.8453	0.7047	4.3206	1.7412	UNDEF	UNDEF	3.1888	133.025	79.815	3	3	3	UNDEF	9.1394	2
40	2.3873	0.0327	1.6716	21.0234	1.3672	0.36	0.7002	2.638	1.3116	0.7157	787.2	427.2	1.8508	0.7087	4.3325	1.765	UNDEF	UNDEF	3.1904	133.3417	80.005	3	3	3	UNDEF	9.1655	2
40.01	2.3914	0.0335	1.678	21.0687	1.3967	0.3601	0.7017	2.6431	1.3179	0.7134	787.4	427.3	1.8557	0.7102	4.3429	1.8034	UNDEF	UNDEF	3.1938	133.6667	80.2	3	3	3	UNDEF	9.2033	2
40.02	2.4157	0.0345	1.6881	20.9891	1.4362	0.3602	0.6988	2.6689	1.3279	0.7276	787.6	427.4	1.8813	0.7058	4.4018	1.8345	UNDEF	UNDEF	3.192	135.675	81.405	3	3	3	UNDEF	9.2853	1.6667
40.03	2.4197	0.0345	1.6982	21.0008	1.4331	0.3603	0.7018	2.6744	1.3379	0.7215	787.8	427.5	1.8866	0.7091	4.4132	1.8313	UNDEF	UNDEF	3.1907	135.9917	81.595	3	3	3	UNDEF	9.2918	2
40.04	2.4238	0.0346	1.6956	21.0583	1.43	0.3604	0.6996	2.6781	1.3352	0.7282	788	427.6	1.8901	0.7064	4.4203	1.8299	UNDEF	UNDEF	3.1899	136.3167	81.79	3	3	3	UNDEF	9.3024	2
40.05	2.4319	0.0346	1.6995	21.057	1.4273	0.3605	0.6988	2.6868	1.339	0.7324	788.2	427.7	1.8986	0.7052	4.4392	1.8239	UNDEF	UNDEF	3.1876	136.975	82.185	3	3	3	UNDEF	9.3183	1.6667
40.06	2.4319	0.0347	1.7034	21.0004	1.4265	0.3606	0.7004	2.6874	1.3428	0.7285	788.4	427.8	1.899	0.7071	4.439	1.8257	UNDEF	UNDEF	3.1878	136.9583	82.175	3	3	3	UNDEF	9.3197	2
40.07	2.438	0.0348	1.725	21.057	1.4304	0.3607	0.7076	2.6967	1.3643	0.713	788.6	427.9	1.9081	0.715	4.4593	1.8246	UNDEF	UNDEF	3.186	137.4479	82.4687	3	3	3	UNDEF	9.3306	2
40.08	2.444	0.0362	1.7357	21.0237	1.4851	0.3608	0.7102	2.7044	1.3749	0.7083	788.8	428	1.9156	0.7177	4.4757	1.8887	UNDEF	UNDEF	3.1916	137.9375	82.7625	3	3	3	UNDEF	9.391	1.6667
40.09	2.4562	0.0362	1.7284	21.012	1.4853	0.3609	0.7037	2.7155	1.3675	0.7278	789	428.1	1.9265	0.7099	4.5	1.8784	UNDEF	UNDEF	3.1884	138.9333	83.36	3	3	3	UNDEF	9.4163	2
40.1	2.4562	0.0365	1.7474	21.0118	1.4973	0.361	0.7114	2.7183	1.3864	0.7088	789.2	428.2	1.9291	0.7187	4.5052	1.8907	UNDEF	UNDEF	3.1893	138.9167	83.35	3	3	3	UNDEF	9.4223	2
40.11	2.4603	0.0372	1.7411	21.0008	1.5269	0.3611	0.7077	2.7215	1.38	0.7192	789.4	428.3	1.9321	0.7143	4.511	1.9248	UNDEF	UNDEF	3.1924	139.2417	83.545	3	3	3	UNDEF	9.4591	2
40.12	2.44	0.0375	1.7158	20.9662	1.5413	0.3612	0.7032	2.6974	1.3546	0.7242	789.6	428.4	1.9078	0.71	4.4532	1.9669	UNDEF	UNDEF	3.2018	137.5333	82.52	3	3	3	UNDEF	9.444	1.6667
40.13	2.4319	0.0375	1.6942	21.035	1.536	0.3613	0.6966	2.686	1.3328	0.7378	789.8	428.5	1.8962	0.7029	4.4253	1.9774	UNDEF	UNDEF	3.2053	136.8417	82.105	3	3	3	UNDEF	9.4363	2
40.14	2.4218	0.0375	1.689	21.057	1.5274	0.3614	0.6974	2.6752	1.3276	0.7328	790	428.6	1.8852	0.7042	4.3984	1.9876	UNDEF	UNDEF	3.2087	135.9841	81.5905	3	3	3	UNDEF	9.4199	2
40.15	2.4168	0.0374	1.6839	21.012	1.5106	0.3615	0.6967	2.6694	1.3224	0.7329	790.2	428.7	1.8792	0.7037	4.3835	1.9907	UNDEF	UNDEF	3.2103	135.552	81.3312	3	3	3	UNDEF	9.4116	1.6667
40.16	2.4155	0.0374	1.679	21.0466	1.4935	0.3616	0.6951	2.6673	1.3174	0.7365	790.4	428.8	1.8769	0.7019	4.3772	1.993	UNDEF	UNDEF	3.2111	135.424	81.2544	3	3	3	UNDEF	9.4117	2
40.17	2.4176	0.0374	1.6778	21.0583	1.4796	0.3617	0.694	2.6693	1.3161	0.7398	790.6	428.9	1.8787	0.7005	4.3802	1.9913	UNDEF	UNDEF	3.2106	135.5829	81.3497	3	3	3	UNDEF	9.4169	2
40.18	2.4197	0.0374	1.6765	21.0916	1.4741	0.3618	0.6929	2.6712	1.3147	0.7432	790.8	429	1.8804	0.6992	4.3832	1.9896	UNDEF	UNDEF	3.2102	135.7417	81.445	3	3	3	UNDEF	9.4221	1.6667
40.19	2.517	0.0376	1.6839	21.0916	1.4759	0.3619	0.669	2.7696	1.322	0.8331	791	429.1	1.9786	0.6682	4.611	1.9012	UNDEF	UNDEF	3.1815	143.8333	86.3	3	3	3	UNDEF	9.6026	2
40.2	2.594	0.0433	1.6683	21.0466	1.6911	0.362	0.6431	2.8442	1.3063	0.9257	791.2	429.2	2.053	0.6363	4.7834	2.1088	UNDEF	UNDEF	3.189	150.2333	90.14	3	3	3	UNDEF	9.9489	1.6667
40.21	2.7481	0.0429	1.6824	21.0466	1.6671	0.3621	0.6122	3.0005	1.3203	1.0657	791.4	429.3	2.2091	0.5977	5.1457	1.9412	UNDEF	UNDEF	3.1439	163.0583	97.835	3	3	3	UNDEF	10.2134	2
40.22	2.821	0.0434	1.5467	21.0687	1.6788	0.3622	0.5483	3.053	1.1845	1.2743	791.6	429.4	2.2614	0.5238	5.2664	1.9189	UNDEF	UNDEF	3.1326	169.1167	101.47	3	3	3	UNDEF	10.404	2
40.23	2.7643	0.0439	1.4303	21.012	1.6891	0.3623	0.5174	2.9788	1.068	1.334	791.8	429.5	2.187	0.4883	5.0921	2.0077	UNDEF	UNDEF	3.1549	164.375	98.625	3	3	3	UNDEF	10.352	1.6667
40.24	2.5859	0.0453	1.2807	21.1037	1.7241	0.3624	0.4953	2.778	0.9183	1.3052	792	429.6	1.986	0.4624	4.6229	2.2834	UNDEF	UNDEF	3.2188	149.4917	89.695	3	3	3	UNDEF	10.1317	2
40.25	2.5798	0.0448	1.2715	21.08	1.6782	0.3625	0.4929	2.7706	0.909	1.3083	792.2	429.7	1.9784	0.4595	4.6041	2.2627	UNDEF	UNDEF	3.2184	148.9708	89.3825	3	3	3	UNDEF	10.1051	1.6667
40.26	2.5798	0.0456	1.2711	21.0008	1.6862	0.3626	0.4927	2.7705	0.9085	1.3087	792.4	429.8	1.9781	0.4593	4.6024	2.3029	UNDEF	UNDEF	3.2223	148.9541	89.3725	3	3	3	UNDEF	10.1336	2
40.27	2.5798	0.0451	1.2711	21.0466	1.6508	0.3627	0.4927	2.7705	0.9084	1.3087	792.6	429.9	1.9779	0.4593	4.6009	2.2792	UNDEF	UNDEF	3.2202	148.9375	89.3625	3	3	3	UNDEF	10.1184	2
40.28	2.5798	0.0465	1.2712	21.1596	1.6965	0.3628	0.4927	2.7705	0.9084	1.3087	792.8	430	1.9777	0.4593	4.5994	2.3527	UNDEF	UNDEF	3.2271	148.9208	89.3525	3	3	3	UNDEF	10.1692	1.6667
40.29	2.6062	0.0481	1.2724	21.1149	1.7582	0.3629	0.4882	2.7971	0.9095	1.3338	793	430.1	2.0041	0.4538	4.6595	2.4025	UNDEF	UNDEF	3.2267	151.1	90.66	3	3	3	UNDEF	10.2701	2
40.3	2.817	0.0489	1.2973	21.0008	1.7934	0.363	0.4605	3.0116	0.9343	1.5197	793.2	430.2	2.2184	0.4212	5.1567	2.205	UNDEF	UNDEF	3.17	168.65	101.19	3	3	3	UNDEF	10.6606	2
40.31	2.9021	0.0493	1.2334	21.1149	1.8093	0.3631	0.425	3.0871	0.8703	1.6687	793.4	430.3	2.2937	0.3794	5.3305	2.1489	UNDEF	UNDEF	3.1519	175.725	105.435	3	3	3	UNDEF	10.8458	1.6667
40.32	2.9629	0.0494	1.1811	21.1262	1.8163	0.3632	0.3986	3.1401	0.8179	1.7818	793.6	430.4	2.3465	0.3486	5.4518	2.1043	UNDEF	UNDEF	3.1389	180.775	108.465	3	3	3	UNDEF	10.9746	2
40.33	2.975	0.0494	1.1274	21.0354	1.8236	0.3633	0.379	3.1441	0.7641	1.8476	793.8	430.5	2.3503	0.3251	5.4595	2.1026	UNDEF	UNDEF	3.1382	181.7667	109.06	3	3	3	UNDEF	11.0142	2
40.34	2.9021	0.0494	1.124	21.1262	1.8297	0.3634	0.3873	3.0707	0.7606	1.7781	794	430.6	2.2767	0.3341	5.2873	2.1714	UNDEF	UNDEF	3.1572	175.675	105.405	3	3	3	UNDEF	10.8857	1.6667
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Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.42	2.4603	0.0446	1.3634	21.1032	1.7932	0.3642	0.5542	2.6648	0.9992	1.0969	795.6	431.4	1.8692	0.5346	4.3329	2.3881	UNDEF	UNDEF	3.2528	138.725	83.235	3	3	3	UNDEF	9.8834	2
40.43	2.4603	0.0454	1.3797	21.1828	1.8319	0.3643	0.5608	2.6673	1.0154	1.0806	795.8	431.5	1.8715	0.5426	4.3371	2.4255	UNDEF	UNDEF	3.2558	138.7083	83.225	3	3	3	UNDEF	9.9051	1.6667
40.44	2.4603	0.0457	1.4231	21.1375	1.8505	0.3644	0.5784	2.6738	1.0587	1.0372	796	431.6	1.8778	0.5638	4.3507	2.4361	UNDEF	UNDEF	3.2555	138.6917	83.215	3	3	3	UNDEF	9.9032	2
40.45	2.4704	0.0459	1.4529	21.1724	1.8586	0.3645	0.5881	2.6883	1.0884	1.0175	796.2	431.7	1.8921	0.5752	4.383	2.424	UNDEF	UNDEF	3.2517	139.5167	83.71	3	3	3	UNDEF	9.9155	2
40.46	2.4805	0.0457	1.4762	21.1842	1.8522	0.3646	0.5951	2.7019	1.1116	1.0043	796.4	431.8	1.9055	0.5834	4.413	2.3974	UNDEF	UNDEF	3.2467	140.3417	84.205	3	3	3	UNDEF	9.9196	1.6667
40.47	2.4805	0.0455	1.4859	21.1607	1.8467	0.3647	0.599	2.7034	1.1212	0.9946	796.6	431.9	1.9068	0.588	4.4149	2.3862	UNDEF	UNDEF	3.2456	140.325	84.195	3	3	3	UNDEF	9.9111	2
40.48	2.4724	0.045	1.5066	21.1944	1.828	0.3648	0.6094	2.6984	1.1418	0.9658	796.8	432	1.9016	0.6004	4.4018	2.3676	UNDEF	UNDEF	3.245	139.6333	83.78	3	3	3	UNDEF	9.8747	1.6667
40.49	2.4724	0.0451	1.5	21.1724	1.8334	0.3649	0.6067	2.6974	1.1351	0.9724	797	432.1	1.9004	0.5973	4.3981	2.3743	UNDEF	UNDEF	3.246	139.6167	83.77	3	3	3	UNDEF	9.8815	2
40.5	2.4684	0.0449	1.502	21.092	1.8266	0.365	0.6085	2.6937	1.137	0.9664	797.2	432.2	1.8965	0.5995	4.388	2.3677	UNDEF	UNDEF	3.2462	139.2667	83.56	3	3	3	UNDEF	9.8675	2
40.51	2.4522	0.0449	1.506	21.1828	1.8293	0.3651	0.6141	2.6781	1.1409	0.9462	797.4	432.3	1.8807	0.6066	4.3505	2.3874	UNDEF	UNDEF	3.2512	137.9	82.74	3	3	3	UNDEF	9.8392	1.6667
40.52	2.4481	0.0449	1.5033	21.2174	1.8324	0.3652	0.6141	2.6736	1.1381	0.9448	797.6	432.4	1.876	0.6067	4.3386	2.3933	UNDEF	UNDEF	3.2528	137.5417	82.525	3	3	3	UNDEF	9.8341	2
40.53	2.4441	0.0448	1.5038	21.2062	1.8339	0.3653	0.6153	2.6697	1.1385	0.9403	797.8	432.5	1.8719	0.6082	4.328	2.3936	UNDEF	UNDEF	3.2537	137.1917	82.315	3	3	3	UNDEF	9.825	1.6667
40.54	2.4481	0.0447	1.5042	21.1607	1.8357	0.3654	0.6145	2.6737	1.1388	0.9439	798	432.6	1.8757	0.6071	4.336	2.3837	UNDEF	UNDEF	3.2522	137.5083	82.505	3	3	3	UNDEF	9.8295	2
40.55	2.436	0.0434	1.5117	21.1724	1.7864	0.3655	0.6206	2.6628	1.1462	0.9243	798.2	432.7	1.8646	0.6147	4.3091	2.327	UNDEF	UNDEF	3.2494	136.4833	81.89	3	3	3	UNDEF	9.7609	2
40.56	2.4238	0.0429	1.5463	21.2405	1.7695	0.3656	0.638	2.6557	1.1807	0.8775	798.4	432.8	1.8573	0.6357	4.2915	2.3071	UNDEF	UNDEF	3.2491	135.45	81.27	3	3	3	UNDEF	9.7101	1.6667
40.57	2.4116	0.0428	1.5598	21.1842	1.7718	0.3657	0.6468	2.6456	1.1941	0.8518	798.6	432.9	1.847	0.6465	4.2665	2.3165	UNDEF	UNDEF	3.2522	134.4167	80.65	3	3	3	UNDEF	9.6833	2
40.58	2.4157	0.0427	1.552	21.1266	1.7732	0.3658	0.6425	2.6485	1.1862	0.8637	798.8	433	1.8497	0.6413	4.2718	2.3095	UNDEF	UNDEF	3.2511	134.7417	80.845	3	3	3	UNDEF	9.6917	2
40.59	2.3873	0.0425	1.5593	21.2057	1.7687	0.3659	0.6532	2.6212	1.1934	0.828	799	433.1	1.8222	0.6549	4.2073	2.3333	UNDEF	UNDEF	3.259	132.3583	79.415	3	3	3	UNDEF	9.6345	1.6667
40.6	2.3833	0.0423	1.5488	21.2521	1.7641	0.366	0.6499	2.6156	1.1828	0.8345	799.2	433.2	1.8164	0.6512	4.193	2.3297	UNDEF	UNDEF	3.26	132.0083	79.205	3	3	3	UNDEF	9.6253	2
40.61	2.3833	0.042	1.5467	21.2507	1.7565	0.3661	0.649	2.6153	1.1806	0.8366	799.4	433.3	1.8159	0.6502	4.1909	2.3153	UNDEF	UNDEF	3.2589	131.9917	79.195	3	3	3	UNDEF	9.6173	2
40.62	2.3792	0.0416	1.5462	21.2287	1.7407	0.3662	0.6499	2.6112	1.18	0.8331	799.6	433.4	1.8116	0.6514	4.1799	2.2961	UNDEF	UNDEF	3.2581	131.6375	78.9825	3	3	3	UNDEF	9.5955	2
40.63	2.3792	0.0416	1.5474	21.2062	1.7422	0.3663	0.6504	2.6113	1.1811	0.8318	799.8	433.5	1.8115	0.652	4.1789	2.295	UNDEF	UNDEF	3.2581	131.6187	78.9712	3	3	3	UNDEF	9.5954	1.6667
40.64	2.3792	0.0416	1.5486	21.2174	1.7455	0.3664	0.6509	2.6115	1.1822	0.8306	800	433.6	1.8115	0.6526	4.1778	2.2975	UNDEF	UNDEF	3.2584	131.6018	78.9611	3	3	3	UNDEF	9.5977	2
40.65	2.3792	0.0417	1.5551	21.2174	1.749	0.3665	0.6536	2.6125	1.1886	0.8241	800.2	433.7	1.8123	0.6559	4.1787	2.299	UNDEF	UNDEF	3.2585	131.5857	78.9514	3	3	3	UNDEF	9.5981	2
40.66	2.3792	0.0418	1.5832	21.2403	1.7524	0.3666	0.6654	2.6167	1.2166	0.796	800.4	433.8	1.8163	0.6698	4.187	2.299	UNDEF	UNDEF	3.2577	131.5696	78.9417	3	3	3	UNDEF	9.5927	1.6667
40.67	2.3792	0.0423	1.5845	21.2507	1.7723	0.3667	0.666	2.6169	1.2178	0.7947	800.6	433.9	1.8163	0.6705	4.186	2.3268	UNDEF	UNDEF	3.2604	131.5542	78.9325	3	3	3	UNDEF	9.6116	2
40.68	2.3833	0.0425	1.6077	21.2741	1.7797	0.3668	0.6746	2.6245	1.2409	0.7756	800.8	434	1.8237	0.6804	4.202	2.3302	UNDEF	UNDEF	3.2592	131.875	79.125	3	3	3	UNDEF	9.6198	2
40.69	2.3833	0.0424	1.6213	21.2062	1.7737	0.3669	0.6803	2.6265	1.2544	0.762	801	434.1	1.8255	0.6872	4.2052	2.3243	UNDEF	UNDEF	3.2584	131.8583	79.115	3	3	3	UNDEF	9.6138	1.6667
40.7	2.3853	0.0424	1.6228	21.2174	1.7668	0.367	0.6804	2.6287	1.2558	0.7625	801.2	434.2	1.8275	0.6872	4.209	2.3181	UNDEF	UNDEF	3.2575	132.0094	79.2056	3	3	3	UNDEF	9.6155	0.8333
40.71	2.3873	0.0422	1.6244	21.2624	1.7556	0.3671	0.6804	2.631	1.2573	0.7629	801.4	434.3	1.8296	0.6872	4.2127	2.3065	UNDEF	UNDEF	3.2561	132.1604	79.2962	3	3	3	UNDEF	9.6136	1.1111
40.72	2.3954	0.0419	1.6586	21.2287	1.7371	0.3672	0.6924	2.6442	1.2914	0.7368	801.6	434.4	1.8426	0.7009	4.2417	2.2732	UNDEF	UNDEF	3.2504	132.8167	79.69	3	3	3	UNDEF	9.6056	1.25
40.73	2.4076	0.0419	1.6857	21.2292	1.7302	0.3673	0.7002	2.6605	1.3184	0.7219	801.8	434.5	1.8587	0.7093	4.2777	2.2526	UNDEF	UNDEF	3.2453	133.8167	80.29	3	3	3	UNDEF	9.618	1.6667
40.74	2.4238	0.0419	1.7044	21.2853	1.7239	0.3674	0.7032	2.6795	1.337	0.7194	802	434.6	1.8775	0.7121	4.32	2.2302	UNDEF	UNDEF	3.2395	135.15	81.09	3	3	3	UNDEF	9.6412	2
40.75	2.436	0.0419	1.7165	21.2737	1.7165	0.3675	0.7046	2.6935	1.349	0.7195	802.2	434.7	1.8913	0.7133	4.3508	2.2141	UNDEF	UNDEF	3.2353	136.15	81.69	3	3	3	UNDEF	9.6597	1.6667
40.76	2.4522	0.0419	1.7151	21.2971	1.7112	0.3676	0.6994	2.7095	1.3475	0.7371	802.4	434.8	1.9071	0.7066	4.3861	2.1985	UNDEF	UNDEF	3.2307	137.4833	82.49	3	3	3	UNDEF	9.6916	2
40.77	2.4562	0.0419	1.7267	21.2737	1.7036	0.3677	0.703	2.7152	1.359	0.7295	802.6	434.9	1.9126	0.7105	4.3978	2.1919	UNDEF	UNDEF	3.2291	137.8	82.68	3	3	3	UNDEF	9.6958	2
40.78	2.4765	0.0441	1.7544	21.3083	1.7824	0.3678	0.7084	2.7397	1.3866	0.7221	802.8	435	1.9369	0.7159	4.4526	2.2747	UNDEF	UNDEF	3.2322	139.475	83.685	3	3	3	UNDEF	9.7982	1.6667
40.79	2.4927	0.043	1.7521	21.2174	1.732	0.3679	0.7029	2.7555	1.3842	0.7406	803	435.1	1.9525	0.7089	4.4875	2.2018	UNDEF	UNDEF	3.2223	140.8083	84.485	3	3	3	UNDEF	9.7918	2
40.8	2.4968	0.0451	1.7501	21.2507	1.8118	0.368	0.7009	2.7593	1.3821	0.7467	803.2	435.2	1.9561	0.7066	4.4948	2.3077	UNDEF	UNDEF	3.2317	141.1333	84.68	3	3	3	UNDEF	9.8748	2
40.81	2.5211	0.0473	1.7499	21.2971	1.8923	0.3681	0.6941	2.7836	1.3818	0.7712	803.4	435.3	1.9802	0.6978	4.549	2.388	UNDEF	UNDEF	3.2344	143.1417	85.885	3	3	3	UNDEF	9.9911	1.6667
40.82	2.5211	0.0486	1.75	21.3084	1.9407	0.3682	0.6941	2.7836	1.3818	0.7711	803.6	435.4	1.98	0.6979	4.5475	2.4556	UNDEF	UNDEF	3.2406	143.125	85.875	3	3	3	UNDEF	10.0361	2
40.83	2.5251	0.05	1.7501	21.2737	1.9897	0.3683	0.6931	2.7876	1.3818	0.775	803.8	435.5	1.9838	0.6965	4.5553	2.5179	UNDEF	UNDEF	3.2453	143.4417	86.065	3	3	3	UNDEF	10.0876	2
40.84	2.5292	0.051	1.7536	21.2741	2.0275	0.3684	0.6933	2.7922	1.3852	0.7756	803.99	435.59	1.9882	0.6967	4.5645	2.565	UNDEF	UNDEF	3.2486	143.7675	86.2605	3	3	3	UNDEF	10.1284	1.6667
40.85	2.5292	0.0515	1.7511	21.2174	2.0454	0.3685	0.6923	2.7919	1.3826	0.7781	804.18	435.68	1.9877	0.6956	4.5623	2.5922	UNDEF	UNDEF	3.2511	143.7517	86.251	3	3	3	UNDEF	10.147	2
40.86	2.5292	0.0529	1.7511	21.2853	2.096	0.3686	0.6924	2.7919	1.3825	0.7781	804.37	435.77	1.9875	0.6956	4.5609	2.6599	UNDEF	UNDEF	3.2568	143.7358	86.2415	3	3	3	UNDEF	10.1905	2
40.87	2.5196	0.0537	1.7511	21.2403	2.1249	0.3687	0.695	2.7822	1.3824	0.7685	804.56	435.86	1.9777	0.699	4.5374	2.7131	UNDEF	UNDEF	3.2631	142.9178	85.7507	3	3	3	UNDEF	10.1994	1.6667
40.88	2.5196	0.0536	1.7521	21.3083	2.1235	0.3688	0.6954	2.7824	1.3833	0.7675	804.75	435.95	1.9776	0.6995	4.5364	2.7127	UNDEF	UNDEF	3.2632	142.9009	85.7405	3	3	3	UNDEF	10.1998	2
40.89	2.5196	0.0544	1.7523	21.3533	2.153	0.3689	0.6955	2.7825	1.3834	0.7673	804.94	436.04	1.9776	0.6996	4.5353	2.7529	UNDEF	UNDEF	3.2665	142.8924	85.7354	3	3	3	UNDEF	10.2256	1.6667
40.9	2.5197	0.055	1.7525	21.3312	2.1714	0.369	0.6955	2.7826	1.3835	0.7672	805.13	436.13	1.9775	0.6996	4.5342	2.7793	UNDEF	UNDEF	3.2687	142.8839	85.7303	3	3	3	UNDEF	10.2429	2
40.91	2.5251	0.0555	1.7547	21.2737	2.1896	0.3691	0.6949	2.7883	1.3856	0.7704	805.32	436.22	1.983	0.6987	4.5458	2.7986	UNDEF	UNDEF	3.2693	143.315	85.989	3	3	3	UNDEF	10.2691	2
40.92	2.5332	0.0555	1.7592	21.3312	2.1874	0.3692	0.6945	2.7971	1.39	0.774	805.51	436.31	1.9916	0.698	4.5646	2.7868	UNDEF	UNDEF	3.2668	143.9742	86.3845	3	3	3	UNDEF	10.2829	1.6667
40.93	2.5352	0.0555	1.7684	21.343	2.185	0.3693	0.6975	2.8005	1.3991	0.7668	805.7	436.4	1.9948	0.7014	4.5711	2.7826	UNDEF	UNDEF	3.2659	144.1292	86.4775	3	3	3	UNDEF	10.2846	2
40.94	2.5373	0.0558	1.7808	21.343	2.1932	0.3694	0.7018	2.8044	1.4114	0.7565	805.89	436.49	1.9985	0.7062	4.5786	2.7911	UNDEF	UNDEF	3.266	144.2842	86.5705	3	3	3	UNDEF	10.2933	2
40.95	2.5494	0.0558	1.7693	21.3533	2.192	0.3695	0.694	2.8148	1.3998	0.7801	806.08	436.58	2.0087	0.6969	4.601	2.7786	UNDEF	UNDEF	3.2632	145.2767	87.166	3	3	3	UNDEF	10.3206	2
40.96	2.5576	0.0558	1.7565	21.32	2.1908	0.3696	0.6868	2.8211	1.3869	0.8011	806.27	436.67	2.0148	0.6884	4.614	2.7718	UNDEF	UNDEF	3.2616	145.9442	87.5665	3	3	3	UNDEF	10.3415	1.6667
40.97	2.5738	0.056	1.7522	21.2737	2.1958	0.3697	0.6808	2.8366	1.3825	0.8216	806.46	436.76	2.0302	0.681	4.6482	2.7603	UNDEF	UNDEF	3.2579	147.2783	88.367	3	3	3	UNDEF	10.3784	2
40.98	2.5657	0.0562	1.7501	21.3763	2.2009	0.3698	0.6821	2.8282	1.3803	0.8156	806.65	436.85	2.0216	0.6828	4.6276	2.7815	UNDEF	UNDEF	3.2613	146.5875	87.9525	3	3	3	UNDEF	10.3717	2
40.99	2.5697	0.0565	1.7496	21.411	2.2071	0.3699	0.6809	2.8321	1.3797	0.8201	806.84	436.94	2.0253	0.6812	4.6352	2.7872	UNDEF	UNDEF	3.2611	146.905	88.143	3	3	3	UNDEF	10.3867	2
41	2.5576	0.0566	1.7491	21.3083	2.207	0.37	0.6839	2.82	1.3791	0.8085	807.03	437.03	2.0129	0.6851	4.6059	2.8096	UNDEF	UNDEF	3.2652	145.8808	87.5285	3	3	3	UNDEF	10.3698	1.6667
41.01	2.5574	0.0566	1.7565	21.32	2.2024	0.3701	0.6868	2.8208	1.3864	0.8009	807.22	437.12	2.0136	0.6885	4.6065	2.8089	UNDEF	UNDEF	3.2651	145.845	87.507	3	3	3	UNDEF	10.368	2
41.02	2.5575	0.0566	1.7422	21.3763	2.1985	0.3702	0.6812	2.8188	1.372	0.8153	807.41	437.21	2.0114	0.6821	4.6005	2.8122	UNDEF	UNDEF	3.2659	145.8391	87.5034	3	3	3	UNDEF	10.3743	2
41.03	2.5576	0.0566	1.7339	21.4222	2.1958	0.3703	0.6779	2.8177	1.3636	0.8237	807.6	437.3	2.0101	0.6784	4.5966	2.8159	UNDEF	UNDEF	3.2665	145.8332	87.4999	3	3	3	UNDEF	10.3796	1.6667
41.04	2.5616	0.0566	1.7298	21.3302	2.1935	0.3704	0.6753	2.8211	1.3594	0.8318	807.79	437.39	2.0133	0.6752	4.603	2.8133	UNDEF	UNDEF	3.2658	146.1524	87.6915	3	3	3	UNDEF	10.3903	2
41.05	2.5697	0.0567	1.7287	21.3992	2.1926	0.3705	0.6727	2.829	1.3582	0.841	807.98	437.48	2.021	0.672	4.6197	2.8072	UNDEF	UNDEF	3.2639	146.81	88.086	3	3	3	UNDEF	10.4087	2
41.06	2.5981	0.0569	1.7302	21.3083	2.197	0.3706	0.666	2.8576	1.3596	0.8679	808.17	437.57	2.0495	0.6634	4.6837	2.7778	UNDEF	UNDEF	3.2565	149.1608	89.4965	3	3	3	UNDEF	10.4652	1.6667
41.07	2.6102	0.0573	1.7318	21.411	2.2084	0.3707	0.6635	2.87	1.3611	0.8784	808.36	437.66	2.0616	0.6602	4.7105	2.7807	UNDEF	UNDEF	3.2546	150.1533	90.092	3	3	3	UNDEF	10.4991	2
41.08	2.6102	0.0576	1.748	21.2967	2.2147	0.3708	0.6697	2.8724	1.3772	0.8622	808.55	437.75	2.0638	0.6673	4.7147	2.7907	UNDEF	UNDEF	3.255	150.1375	90.0825	3	3	3	UNDEF	10.5027	2
41.09	2.6224	0.0584	1.7543	21.343	2.2413	0.3709	0.669	2.8855	1.3834	0.8681	808.74	437.84	2.0768	0.6661	4.7433	2.8116	UNDEF	UNDEF	3.2544	151.1383	90.683	3	3	3	UNDEF	10.5472	1.6667
41.1	2.6305	0.0583	1.7405	21.3993	2.2321	0.371	0.6617	2.8916	1.3695	0.89	808.93	437.93	2.0826	0.6576	4.7557	2.7972	UNDEF	UNDEF	3.2523	151.7975	91.0785	3	3	3	UNDEF	10.5631	2
41.11	2.6346	0.0586	1.739	21.3992	2.2413	0.3711	0.6601	2.8955	1.3679	0.8956	809.12	438.02	2.0863	0.6557	4.7631	2.8088	UNDEF	UNDEF	3.2527	152.1233	91.274	3	3	3	UNDEF	10.5823	2
41.12	2.6184	0.0589	1.7383	21.4223	2.2507	0.3712	0.6639	2.8791	1.3671	0.8801	809.31	438.11	2.0698	0.6605	4.7245	2.8479	UNDEF	UNDEF	3.2588	150.7575	90.4545	3	3	3	UNDEF	10.5652	1.6667
41.13	2.6183	0.0595	1.7379	21.411	2.2718	0.3713	0.6638	2.879	1.3666	0.8804	809.5	438.2	2.0695	0.6604	4.7228	2.8746	UNDEF	UNDEF	3.261	150.7363	90.4418	3	3	3	UNDEF	10.5824	2
41.14	2.6183	0.0603	1.7449	21.4222	2.3044	0.3714	0.6664	2.88	1.3735	0.8734	809.69	438.29	2.0704	0.6634	4.7237	2.9122	UNDEF	UNDEF	3.2638	150.719	90.4314	3	3	3	UNDEF	10.6048	1.6667
41.15	2.6184	0.0611	1.7518	21.388	2.3375	0.3715	0.669	2.8811	1.3803	0.8666	809.88	438.38	2.0712	0.6664	4.7248	2.95	UNDEF	UNDEF	3.2666	150.7066	90.4239	3	3	3	UNDEF	10.6273	2
41.16	2.6184	0.0611	1.7409	21.3312	2.3412	0.3716	0.6649	2.8795	1.3693	0.8775	810.07	438.47	2.0695	0.6617	4.7197	2.9526	UNDEF	UNDEF	3.2672	150.6942	90.4165	3	3	3	UNDEF	10.6322	2
41.17	2.6224	0.0611	1.7327	21.365	2.346	0.3717	0.6607	2.8823	1.361	0.8897	810.26	438.56	2.072	0.6568	4.7247	2.9493	UNDEF	UNDEF	3.2666	151.0117	90.607	3	3	3	UNDEF	10.6434	1.6667
41.18	2.6265	0.0611	1.7323	21.479	2.351	0.3718	0.6596	2.8864	1.3605	0.8942	810.45	438.65	2.0759	0.6554	4.7325	2.9442	UNDEF	UNDEF	3.2656	151.3375	90.8025	3	3	3	UNDEF	10.652	2
41.19	2.594	0.0625	1.732	21.4223	2.408	0.3719	0.6677	2.8538	1.3601	0.862	810.64	438.74	2.0432	0.6657	4.6569	3.0576	UNDEF	UNDEF	3.2801	148.6133	89.168	3	3	3	UNDEF	10.6357	2
41.2	2.5819	0.063	1.7309	21.3992	2.4355	0.372	0.6704	2.8415	1.3589	0.851	810.83	438.83	2.0307	0.6692	4.6275	3.1028	UNDEF	UNDEF	3.2858	147.5892	88.5535	3	3	3	UNDEF	10.6317	1.6667
41.21	2.5778	0.0631	1.7304	21.4673	2.4475	0.3721	0.6713	2.8374	1.3583	0.8474	811.02	438.92	2.0263	0.6703	4.6167	3.1161	UNDEF	UNDEF	3.2876	147.2317	88.339	3	3	3	UNDEF	10.6297	2
41.22	2.5697	0.0633	1.7311	21.3542	2.4595	0.3722	0.6737	2.8294	1.3589	0.8386	811.21	439.01	2.0182	0.6734	4.5971	3.1353	UNDEF	UNDEF	3.2906	146.5408	87.9245	3	3	3	UNDEF	10.6203	2
41.23	2.5657	0.0635	1.7319	21.4339	2.4768	0.3723	0.675	2.8255	1.3596	0.8338	811.4	439.1	2.0141	0.675	4.5868	3.1549	UNDEF	UNDEF	3.2928	146.1917	87.715	3	3	3	UNDEF	10.6219	1.6667
41.24	2.5657	0.0638	1.7334	21.4452	2.4945	0.3724	0.6756	2.8257	1.361	0.8323	811.59	439.19	2.0141	0.6757	4.586	3.168	UNDEF	UNDEF	3.2938	146.1758	87.7055	3	3	3	UNDEF	10.6301	2
41.25	2.5494	0.0638	1.7364	21.411	2.5017	0.3725	0.6811	2.8099	1.3639	0.813	811.78	439.28	1.9981	0.6826	4.5485	3.1929	UNDEF	UNDEF	3.2986	144.8017	86.881	3	3	3	UNDEF	10.6016	2
41.26	2.5251	0.0639	1.752	21.4452	2.5102	0.3726	0.6938	2.7879	1.3794	0.7731	811.97	439.37	1.9759	0.6981	4.4972	3.234	UNDEF	UNDEF	3.3057	142.7608	85.6565	3	3	3	UNDEF	10.5582	1.6667
41.27	2.5241	0.0639	1.7519	21.4222	2.5135	0.3727	0.6941	2.7869	1.3792	0.7722	812.16	439.46	1.9747	0.6984	4.4935	3.2371	UNDEF	UNDEF	3.3062	142.6612	85.5967	3	3	3	UNDEF	10.5583	2
41.28	2.524	0.0639	1.7423	21.3763	2.5165	0.3728	0.6903	2.7853	1.3695	0.7817	812.35	439.55	1.973	0.6941	4.4887	3.2402	UNDEF	UNDEF	3.3069

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.36	2.5369	0.0611	1.738	21.4902	2.4115	0.3736	0.6851	2.7976	1.3644	0.7989	813.87	440.27	1.9838	0.6878	4.5058	3.0823	UNDEF	UNDEF	3.2941	143.5883	86.153	3	3	3	UNDEF	10.5136	2
41.37	2.5368	0.061	1.7333	21.411	2.4072	0.3737	0.6833	2.7968	1.3596	0.8035	814.06	440.36	1.9828	0.6857	4.5026	3.0773	UNDEF	UNDEF	3.294	143.5644	86.1386	3	3	3	UNDEF	10.5124	1.6667
41.38	2.5371	0.0609	1.7334	21.479	2.4031	0.3738	0.6832	2.7971	1.3596	0.8037	814.25	440.45	1.9828	0.6857	4.5018	3.0706	UNDEF	UNDEF	3.2936	143.568	86.1408	3	3	3	UNDEF	10.5099	2
41.39	2.5373	0.0608	1.7335	21.4902	2.4	0.3739	0.6832	2.7973	1.3596	0.8038	814.44	440.54	1.9829	0.6857	4.501	3.064	UNDEF	UNDEF	3.2932	143.5717	86.143	3	3	3	UNDEF	10.5076	2
41.4	2.5373	0.0608	1.7337	21.4107	2.4029	0.374	0.6833	2.7974	1.3597	0.8036	814.63	440.63	1.9827	0.6858	4.4998	3.0643	UNDEF	UNDEF	3.2933	143.5558	86.1335	3	3	3	UNDEF	10.5085	1.6667
41.41	2.5373	0.0608	1.7373	21.4673	2.4054	0.3741	0.6847	2.7979	1.3632	0.8	814.82	440.72	1.9831	0.6874	4.4996	3.064	UNDEF	UNDEF	3.2933	143.54	86.124	3	3	3	UNDEF	10.5085	2
41.42	2.5251	0.0608	1.7297	21.479	2.4075	0.3742	0.685	2.7846	1.3555	0.7954	815.01	440.81	1.9695	0.6882	4.468	3.0854	UNDEF	UNDEF	3.2975	142.5075	85.5045	3	3	3	UNDEF	10.4915	2
41.43	2.513	0.0609	1.7257	21.4673	2.4125	0.3743	0.6867	2.7719	1.3514	0.7873	815.2	440.9	1.9567	0.6907	4.4379	3.1099	UNDEF	UNDEF	3.3018	141.4833	84.89	3	3	3	UNDEF	10.4758	1.6667
41.44	2.511	0.061	1.7151	21.4559	2.4203	0.3744	0.683	2.7682	1.3407	0.7959	815.39	440.99	1.9528	0.6865	4.4283	3.1246	UNDEF	UNDEF	3.3037	141.2967	84.778	3	3	3	UNDEF	10.4823	2
41.45	2.51	0.0613	1.7133	21.5583	2.4325	0.3745	0.6826	2.767	1.3388	0.7967	815.58	441.08	1.9514	0.6861	4.4242	3.1406	UNDEF	UNDEF	3.3052	141.2015	84.7209	3	3	3	UNDEF	10.4905	2
41.46	2.5098	0.0616	1.7133	21.4904	2.4446	0.3746	0.6826	2.7668	1.3387	0.7966	815.77	441.17	1.9511	0.6861	4.4225	3.155	UNDEF	UNDEF	3.3063	141.173	84.7038	3	3	3	UNDEF	10.4993	1.6667
41.47	2.5106	0.0614	1.7133	21.5132	2.4408	0.3747	0.6824	2.7676	1.3386	0.7973	815.96	441.26	1.9517	0.6859	4.4229	3.1472	UNDEF	UNDEF	3.3057	141.2224	84.7334	3	3	3	UNDEF	10.4978	2
41.48	2.5114	0.0617	1.7134	21.4452	2.4526	0.3748	0.6822	2.7684	1.3386	0.798	816.15	441.35	1.9523	0.6857	4.4234	3.1594	UNDEF	UNDEF	3.3066	141.2717	84.763	3	3	3	UNDEF	10.5078	2
41.49	2.513	0.0617	1.7136	21.4444	2.4524	0.3749	0.6819	2.77	1.3387	0.7994	816.34	441.44	1.9537	0.6852	4.4258	3.1565	UNDEF	UNDEF	3.3062	141.3883	84.833	3	3	3	UNDEF	10.5112	1.6667
41.5	2.5211	0.0618	1.7148	21.4444	2.4563	0.375	0.6802	2.7783	1.3398	0.8063	816.53	441.53	1.9618	0.6829	4.4432	3.1497	UNDEF	UNDEF	3.3042	142.0475	85.2285	3	3	3	UNDEF	10.5292	2
41.51	2.517	0.0619	1.7328	21.4674	2.4601	0.3751	0.6884	2.7769	1.3577	0.7842	816.72	441.62	1.9602	0.6926	4.4387	3.1584	UNDEF	UNDEF	3.3052	141.69	85.014	3	3	3	UNDEF	10.5202	2
41.52	2.5171	0.062	1.7359	21.525	2.4585	0.3752	0.6896	2.7775	1.3607	0.7812	816.91	441.71	1.9606	0.694	4.4386	3.1608	UNDEF	UNDEF	3.3054	141.6824	85.0095	3	3	3	UNDEF	10.5221	1.6667
41.53	2.5172	0.062	1.7464	21.479	2.4536	0.3753	0.6938	2.7792	1.3711	0.7708	817.1	441.8	1.9621	0.6988	4.4411	3.1582	UNDEF	UNDEF	3.305	141.6749	85.0049	3	3	3	UNDEF	10.5194	2
41.54	2.5174	0.062	1.7487	21.525	2.4485	0.3754	0.6946	2.7797	1.3733	0.7687	817.29	441.89	1.9624	0.6998	4.441	3.1575	UNDEF	UNDEF	3.305	141.6777	85.0066	3	3	3	UNDEF	10.5199	1.6667
41.55	2.5211	0.0619	1.7588	21.5583	2.4425	0.3755	0.6976	2.7849	1.3832	0.7624	817.48	441.98	1.9674	0.7031	4.4514	3.148	UNDEF	UNDEF	3.3034	141.9683	85.181	3	3	3	UNDEF	10.5227	2
41.56	2.5251	0.0617	1.7688	21.5132	2.4293	0.3756	0.7005	2.7904	1.3932	0.7563	817.67	442.07	1.9727	0.7062	4.4625	3.1299	UNDEF	UNDEF	3.3012	142.2858	85.3715	3	3	3	UNDEF	10.5213	2
41.57	2.5251	0.0615	1.763	21.5362	2.4159	0.3757	0.6982	2.7895	1.3873	0.7621	817.86	442.16	1.9717	0.7036	4.4592	3.1216	UNDEF	UNDEF	3.3009	142.27	85.362	3	3	3	UNDEF	10.5187	1.6667
41.58	2.5616	0.0615	1.7686	21.479	2.4092	0.3758	0.6904	2.8269	1.3928	0.793	818.05	442.25	2.0088	0.6933	4.5423	3.0636	UNDEF	UNDEF	3.2898	145.2958	87.1775	3	3	3	UNDEF	10.5805	2
41.59	2.5738	0.0615	1.779	21.57	2.4018	0.3759	0.6912	2.8406	1.4031	0.7948	818.24	442.34	2.0224	0.6938	4.5721	3.0433	UNDEF	UNDEF	3.2859	146.2967	87.778	3	3	3	UNDEF	10.5992	2
41.6	2.5778	0.0616	1.7889	21.5362	2.3945	0.376	0.694	2.8461	1.4129	0.7889	818.43	442.43	2.0277	0.6968	4.5831	3.0357	UNDEF	UNDEF	3.2844	146.6142	87.9685	3	3	3	UNDEF	10.6038	1.6667
41.61	2.5778	0.0617	1.808	21.5702	2.3917	0.3761	0.7014	2.849	1.4319	0.7698	818.62	442.52	2.0304	0.7052	4.5882	3.0378	UNDEF	UNDEF	3.2841	146.5983	87.959	3	3	3	UNDEF	10.6017	2
41.62	2.59	0.0631	1.7933	21.502	2.4392	0.3762	0.6924	2.859	1.4171	0.7967	818.81	442.61	2.0402	0.6946	4.6094	3.0925	UNDEF	UNDEF	3.2865	147.5992	88.5595	3	3	3	UNDEF	10.6707	2
41.63	2.5981	0.0645	1.7786	21.593	2.4865	0.3763	0.6846	2.8649	1.4023	0.8195	819	442.7	2.0459	0.6854	4.6214	3.1531	UNDEF	UNDEF	3.2899	148.2583	88.955	3	3	3	UNDEF	10.7321	1.6667
41.64	2.6062	0.065	1.784	21.5479	2.4979	0.3764	0.6845	2.8738	1.4076	0.8222	819.19	442.79	2.0546	0.6851	4.6401	3.165	UNDEF	UNDEF	3.2892	148.9175	89.3505	3	3	3	UNDEF	10.7603	2
41.65	2.6224	0.0653	1.7643	21.5241	2.5008	0.3765	0.6728	2.887	1.3878	0.8581	819.38	442.88	2.0677	0.6712	4.6687	3.1578	UNDEF	UNDEF	3.2865	150.2517	90.151	3	3	3	UNDEF	10.8042	2
41.66	2.6224	0.0653	1.7446	21.5362	2.4944	0.3766	0.6653	2.8841	1.368	0.8778	819.57	442.97	2.0645	0.6626	4.6606	3.1628	UNDEF	UNDEF	3.2875	150.2358	90.1415	3	3	3	UNDEF	10.8124	1.6667
41.67	2.623	0.0658	1.76	21.5362	2.5093	0.3767	0.671	2.887	1.3833	0.863	819.76	443.06	2.0672	0.6692	4.6657	3.1851	UNDEF	UNDEF	3.2886	150.2667	90.16	3	3	3	UNDEF	10.8246	2
41.68	2.6235	0.0669	1.7413	21.5932	2.5455	0.3768	0.6637	2.8847	1.3645	0.8822	819.95	443.15	2.0648	0.6609	4.6593	3.2411	UNDEF	UNDEF	3.2931	150.2975	90.1785	3	3	3	UNDEF	10.864	1.6667
41.69	2.6247	0.0672	1.7322	21.5702	2.5522	0.3769	0.66	2.8845	1.3553	0.8925	820.14	443.24	2.0644	0.6565	4.6575	3.2546	UNDEF	UNDEF	3.2942	150.379	90.2274	3	3	3	UNDEF	10.878	1.6667
41.7	2.6427	0.0673	1.7303	21.5932	2.5549	0.377	0.6547	2.9022	1.3533	0.9124	820.33	443.33	2.0819	0.65	4.6961	3.2337	UNDEF	UNDEF	3.2897	151.8642	91.1185	3	3	3	UNDEF	10.9148	1.6667
41.71	2.6589	0.0675	1.732	21.5813	2.5582	0.3771	0.6514	2.9187	1.3549	0.9269	820.52	443.42	2.0982	0.6457	4.7318	3.2151	UNDEF	UNDEF	3.2856	153.1983	91.919	3	3	3	UNDEF	10.9473	2
41.72	2.6629	0.0683	1.7337	21.6274	2.5884	0.3772	0.6511	2.923	1.3565	0.9292	820.71	443.51	2.1022	0.6453	4.74	3.2471	UNDEF	UNDEF	3.2872	153.5158	92.1095	3	3	3	UNDEF	10.9774	2
41.73	2.6589	0.0685	1.738	21.5472	2.5985	0.3773	0.6537	2.9196	1.3607	0.9209	820.9	443.6	2.0987	0.6484	4.7311	3.2653	UNDEF	UNDEF	3.2892	153.1667	91.9	3	3	3	UNDEF	10.9774	1.6667
41.74	2.6427	0.0686	1.7585	21.5813	2.6009	0.3774	0.6654	2.9065	1.3811	0.8842	821.09	443.69	2.0854	0.6623	4.7001	3.289	UNDEF	UNDEF	3.2933	151.8008	91.0805	3	3	3	UNDEF	10.9446	2
41.75	2.6366	0.0686	1.7619	21.6044	2.6003	0.3775	0.6682	2.9009	1.3844	0.8747	821.28	443.78	2.0796	0.6657	4.6861	3.2973	UNDEF	UNDEF	3.2949	151.2767	90.766	3	3	3	UNDEF	10.9333	2
41.76	2.6305	0.0686	1.7592	21.616	2.5998	0.3776	0.6688	2.8944	1.3816	0.8713	821.47	443.87	2.0729	0.6665	4.6701	3.3071	UNDEF	UNDEF	3.2969	150.7525	90.4515	3	3	3	UNDEF	10.9243	1.6667
41.77	2.6305	0.0685	1.7579	21.616	2.5995	0.3777	0.6683	2.8942	1.3802	0.8726	821.66	443.96	2.0725	0.666	4.6683	3.3053	UNDEF	UNDEF	3.2969	150.7367	90.442	3	3	3	UNDEF	10.9245	2
41.78	2.6265	0.068	1.7577	21.5817	2.5823	0.3778	0.6692	2.8902	1.3799	0.8688	821.85	444.05	2.0683	0.6672	4.6578	3.2867	UNDEF	UNDEF	3.2964	150.3875	90.2325	3	3	3	UNDEF	10.904	2
41.79	2.6224	0.0677	1.7627	21.6274	2.5739	0.3779	0.6722	2.8868	1.3848	0.8597	822.04	444.14	2.0648	0.6707	4.6489	3.2797	UNDEF	UNDEF	3.2967	150.03	90.018	3	3	3	UNDEF	10.8888	1.6667
41.8	2.6224	0.0677	1.7678	21.5932	2.5757	0.378	0.6741	2.8876	1.3898	0.8546	822.23	444.23	2.0653	0.6729	4.6493	3.2787	UNDEF	UNDEF	3.2966	150.0142	90.0085	3	3	3	UNDEF	10.888	2
41.81	2.6222	0.0677	1.793	21.5929	2.5759	0.3781	0.6838	2.8912	1.4149	0.8292	822.42	444.32	2.0688	0.6839	4.656	3.2732	UNDEF	UNDEF	3.2956	149.9848	89.9909	3	3	3	UNDEF	10.8796	1.6667
41.82	2.6222	0.0669	1.7933	21.5702	2.5455	0.3782	0.6839	2.8912	1.4151	0.8289	822.61	444.41	2.0686	0.6841	4.6547	3.235	UNDEF	UNDEF	3.2931	149.9651	89.9791	3	3	3	UNDEF	10.858	2
41.83	2.6223	0.0668	1.7896	21.6044	2.5421	0.3783	0.6825	2.8907	1.4113	0.8327	822.8	444.5	2.0679	0.6825	4.6523	3.2321	UNDEF	UNDEF	3.2931	149.958	89.9748	3	3	3	UNDEF	10.8583	2
41.84	2.6224	0.0668	1.788	21.616	2.5404	0.3784	0.6818	2.8906	1.4096	0.8344	822.99	444.59	2.0676	0.6818	4.6506	3.2308	UNDEF	UNDEF	3.2931	149.9508	89.9705	3	3	3	UNDEF	10.8591	1.6667
41.85	2.6427	0.0668	1.7864	21.6047	2.5402	0.3785	0.676	2.9107	1.4079	0.8563	823.18	444.68	2.0875	0.6745	4.6944	3.2	UNDEF	UNDEF	3.2874	151.6267	90.976	3	3	3	UNDEF	10.8961	2
41.86	2.6346	0.0668	1.788	21.6506	2.5404	0.3786	0.6787	2.9028	1.4094	0.8466	823.37	444.77	2.0794	0.6778	4.6753	3.2126	UNDEF	UNDEF	3.2898	150.9358	90.5615	3	3	3	UNDEF	10.8826	2
41.87	2.6386	0.0668	1.7858	21.5817	2.5408	0.3787	0.6768	2.9065	1.4071	0.8528	823.56	444.86	2.0829	0.6755	4.6822	3.2074	UNDEF	UNDEF	3.2889	151.2533	90.752	3	3	3	UNDEF	10.8915	1.6667
41.88	2.6386	0.0668	1.7757	21.6495	2.544	0.3788	0.673	2.905	1.3969	0.8629	823.75	444.95	2.0812	0.6712	4.6774	3.2115	UNDEF	UNDEF	3.2896	151.2375	90.7425	3	3	3	UNDEF	10.8971	2
41.89	2.6346	0.0669	1.7282	21.639	2.5507	0.3789	0.656	2.8938	1.3493	0.9064	823.94	445.04	2.0699	0.6519	4.651	3.2325	UNDEF	UNDEF	3.2932	150.8883	90.533	3	3	3	UNDEF	10.9104	2
41.9	2.6346	0.067	1.6946	21.6274	2.5583	0.379	0.6432	2.8888	1.3156	0.94	824.13	445.13	2.0647	0.6372	4.6383	3.2442	UNDEF	UNDEF	3.295	150.8725	90.5235	3	3	3	UNDEF	10.9257	1.6667
41.91	2.6285	0.0672	1.6737	21.616	2.5736	0.3791	0.6368	2.8796	1.2946	0.9548	824.32	445.22	2.0552	0.6299	4.6162	3.2684	UNDEF	UNDEF	3.2985	150.3483	90.209	3	3	3	UNDEF	10.9294	2
41.92	2.6224	0.0672	1.6707	21.6506	2.586	0.3792	0.6371	2.873	1.2915	0.9517	824.51	445.31	2.0485	0.6305	4.6001	3.2808	UNDEF	UNDEF	3.3006	149.8242	89.8945	3	3	3	UNDEF	10.9221	2
41.93	2.6184	0.0672	1.6703	21.6495	2.5964	0.3793	0.6379	2.8689	1.291	0.9481	824.7	445.4	2.0442	0.6315	4.5897	3.287	UNDEF	UNDEF	3.3019	149.475	89.685	3	3	3	UNDEF	10.9161	1.6667
41.94	2.594	0.0672	1.6699	21.6619	2.6082	0.3794	0.6438	2.8445	1.2905	0.9241	824.89	445.49	2.0196	0.639	4.5334	3.3265	UNDEF	UNDEF	3.3092	147.4258	88.4555	3	3	3	UNDEF	10.8754	2
41.95	2.5697	0.0672	1.6766	21.6274	2.6211	0.3795	0.6524	2.8212	1.2971	0.8931	825.08	445.58	1.9961	0.6498	4.4798	3.3642	UNDEF	UNDEF	3.3162	145.385	87.231	3	3	3	UNDEF	10.832	2
41.96	2.5576	0.0671	1.6653	21.6841	2.6345	0.3796	0.6511	2.8074	1.2857	0.8923	825.27	445.67	1.9821	0.6486	4.4475	3.385	UNDEF	UNDEF	3.3202	144.3608	86.6165	3	3	3	UNDEF	10.8154	2
41.97	2.517	0.067	1.6682	21.7072	2.6471	0.3797	0.6628	2.7672	1.2885	0.8488	825.46	445.76	1.9418	0.6636	4.3561	3.4489	UNDEF	UNDEF	3.3322	140.9617	84.577	3	3	3	UNDEF	10.744	1.6667
41.98	2.4968	0.0668	1.6622	21.6728	2.66	0.3798	0.6657	2.7461	1.2824	0.8346	825.65	445.85	1.9205	0.6678	4.3075	3.4807	UNDEF	UNDEF	3.3384	139.2625	83.5575	3	3	3	UNDEF	10.7105	2
41.99	2.4927	0.0667	1.6612	21.7418	2.6732	0.3799	0.6664	2.7419	1.2813	0.8315	825.84	445.94	1.916	0.6687	4.2966	3.4821	UNDEF	UNDEF	3.3394	138.905	83.343	3	3	3	UNDEF	10.7016	1.6667
42	2.4805	0.0666	1.6611	21.684	2.6863	0.38	0.6697	2.7297	1.2811	0.8194	826.03	446.03	1.9036	0.673	4.268	3.498	UNDEF	UNDEF	3.343	137.8725	82.7235	3	3	3	UNDEF	10.679	2
42.01	2.4603	0.0663	1.6655	21.6728	2.6919	0.3801	0.677	2.7101	1.2854	0.7948	826.22	446.12	1.8839	0.6823	4.2229	3.5205	UNDEF	UNDEF	3.3484	136.1733	81.704	3	3	3	UNDEF	10.6376	2
42.02	2.436	0.0653	1.6699	21.6047	2.6626	0.3802	0.6855	2.6865	1.2897	0.7661	826.41	446.21	1.8601	0.6934	4.1686	3.508	UNDEF	UNDEF	3.3523	134.1325	80.4795	3	3	3	UNDEF	10.566	1.6667
42.03	2.4157	0.0634	1.6806	21.7418	2.5988	0.3803	0.6957	2.6678	1.3003	0.7351	826.6	446.3	1.8412	0.7062	4.1255	3.442	UNDEF	UNDEF	3.3518	132.425	79.455	3	3	3	UNDEF	10.4738	2
42.04	2.4076	0.0626	1.6982	21.6841	2.5748	0.3804	0.7053	2.6623	1.3178	0.7094	826.79	446.39	1.8355	0.7179	4.112	3.4085	UNDEF	UNDEF	3.3508	131.7342	79.0405	3	3	3	UNDEF	10.4302	2
42.05	2.3995	0.0607	1.7065	21.639	2.5038	0.3805	0.7112	2.6555	1.326	0.693	826.98	446.48	1.8285	0.7252	4.0954	3.3187	UNDEF	UNDEF	3.3463	131.0433	78.626	3	3	3	UNDEF	10.3574	1.6667
42.06	2.3983	0.0585	1.7169	21.6728	2.4197	0.3806	0.7159	2.6558	1.3363	0.6814	827.17	446.57	1.8286	0.7308	4.0948	3.2008	UNDEF	UNDEF	3.3382	130.924	78.5544	3	3	3	UNDEF	10.2857	2
42.07	2.3977	0.0577	1.7229	21.7072	2.3883	0.3807	0.7186	2.6562	1.3422	0.6748	827.36	446.66	1.8288	0.7339	4.0944	3.1562	UNDEF	UNDEF	3.3351	130.8644	78.5187	3	3	3	UNDEF	10.2581	2
42.08	2.3992	0.0574	1.7268	21.7302	2.3765	0.3808	0.7198	2.6582	1.346	0.6724	827.55	446.75	1.8306	0.7353	4.0977	3.1379	UNDEF	UNDEF	3.3335	130.9677	78.5806	3	3	3	UNDEF	10.2513	2
42.09	2.4006	0.0571	1.7431	21.6725	2.3612	0.3809	0.7261	2.6621	1.3622	0.6575	827.74	446.84	1.8343	0.7426	4.1051	3.1154	UNDEF	UNDEF	3.3312	131.071	78.6426	3	3	3	UNDEF	10.239	1.6667
42.1	2.4035	0.0561	1.7614	21.7418	2.3095	0.381	0.7328	2.6677	1.3804	0.6421	827.93	446.93	1.8398	0.7503	4.1165	3.0475	UNDEF	UNDEF	3.3252	131.2975	78.7785	3	3	3	UNDEF	10.2036	2
42.11	2.4157	0.055	1.763	21.7188	2.257	0.3811	0.7298	2.6801	1.3819	0.6527	828.12	447.02	1.852	0.7462	4.1431	2.9696	UNDEF	UNDEF	3.3171	132.2983	79.379	3	3	3	UNDEF	10.1902	1.6667
42.12	2.4319	0.0537	1.7736	21.7072	2.193	0.3812	0.7293	2.6979	1.3924	0.6583	828.31	447.11	1.8696	0.7447	4.1816	2.8699	UNDEF	UNDEF	3.3061	133.6325	80.1795	3	3	3	UNDEF	10.1712	2
42.13	2.4522	0.0534	1.7878	21.7075	2.1723	0.3813	0.7291	2.7204	1.4065	0.6644	828.5	447.2	1.8919	0.7434	4.2305	2.8217	UNDEF	UNDEF	3.298	135.3083	81.185	3	3	3	UNDEF	10.1925	2
42.14	2.4643	0.0533	1.8043	21.6841	2.1598	0.3814	0.7322	2.7349	1.4229	0.66	828.69	447.29	1.9063	0.7464	4.2618	2.7971	UNDEF	UNDEF	3.2933	136.3008	81.7805	3	3	3	UNDEF	10.206	1.6667
42.15	2.4765	0.0533	1.8055	21.764	2.1479	0.3815	0.7291	2.7473	1.424	0.671	828.88	447.38	1.9184	0.7423	4.2882	2.7777	UNDEF	UNDEF	3.2895	137.3017	82.381	3	3	3	UNDEF	10.2265	2
42.16	2.513	0.0533	1.8047	21.684	2.1369	0.3816	0.7181	2.7837	1.4231	0.7083	829.07	447.47	1.9546	0.7281	4.3682	2.7268	UNDEF	UNDEF	3.2785	140.3275	84.1965	3	3	3	UNDEF	10.291	1.6667
42.17	2.5251	0.0533	1.806	21.7072	2.1254	0.3817	0.7152	2.796	1.4243	0.7191	829.26	447.56	1.9667	0.7242	4.3944	2.7107	UNDEF	UNDEF	3.2749	141.32	84.792	3	3	3	UNDEF	10.3129	2
42.18	2.5292	0.0533	1.8073	21.7418	2.1149	0.3818	0.7146	2.8003	1.4255	0.7219	829.45	447.65	1.9708	0.7233	4.4026	2.7064	UNDEF	UNDEF	3.2739	141.6458	84.9875	3	3	3	UNDEF	10.3214	2
42.19	2.5373	0.0536	1.8101	21.787	2.1145	0.3819	0.7134	2.8088	1.4282	0.7272	829.64	447.74	1.9792	0.7216	4.4204	2.7081	UNDEF	UNDEF	3.2725	142.305	85.383	3	3	3	UNDEF	10.3438	2
42.2	2.5454	0.0547	1.8087	21.7418	2.1466	0.382	0.7106	2.8167	1.4267	0.7367	829.83	447.83	1.9869	0.7181	4.4367	2.7514	UNDEF	UNDEF	3.2746	142.9642	85.7785	3	3	3	UNDEF	10.3933	1.6667
42.21	2.5576	0.056	1.81	21.764	2.1895	0.3821	0.7077	2.8291	1.4279	0.7476	830.02	447.92	1.9991	0.7143	4.463	2.8011	UNDEF	UNDEF	3.2764	143.965	86.379	3	3	3	UNDEF	10.4568	2
42.22	2.5738	0.0563	1.8114	21.7751	2.191	0.3822	0.7038	2.8455	1.4292	0.7624	830.21	448.01	2.0153	0.7092	4.4983	2.7

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.3	2.6143	0.0624	1.7705	21.73	2.3928	0.383	0.6772	2.8799	1.3875	0.8438	831.73	448.73	2.0481	0.6774	4.5643	3.0462	UNDEF	UNDEF	3.2867	148.5475	89.1285	3	3	3	UNDEF	10.7728	2
42.31	2.6062	0.0625	1.767	21.7867	2.3964	0.3831	0.678	2.8713	1.3839	0.8392	831.92	448.82	2.0393	0.6786	4.5438	3.0657	UNDEF	UNDEF	3.2898	147.8567	88.714	3	3	3	UNDEF	10.765	1.6667
42.32	2.606	0.0627	1.7663	21.7981	2.3994	0.3832	0.6778	2.8709	1.3831	0.8397	832.11	448.91	2.0388	0.6784	4.5417	3.073	UNDEF	UNDEF	3.2905	147.822	88.6932	3	3	3	UNDEF	10.7698	2
42.33	2.6059	0.0627	1.7659	21.8328	2.3984	0.3833	0.6777	2.8708	1.3826	0.84	832.3	449	2.0385	0.6783	4.5401	3.0743	UNDEF	UNDEF	3.2907	147.8009	88.6805	3	3	3	UNDEF	10.7715	1.6667
42.34	2.6061	0.0627	1.7658	21.7981	2.3988	0.3834	0.6776	2.8709	1.3824	0.8402	832.49	449.09	2.0384	0.6782	4.539	3.0753	UNDEF	UNDEF	3.2909	147.7971	88.6783	3	3	3	UNDEF	10.7734	2
42.35	2.6062	0.0634	1.7712	21.787	2.4265	0.3835	0.6796	2.8719	1.3877	0.835	832.68	449.18	2.0392	0.6805	4.5398	3.1074	UNDEF	UNDEF	3.2932	147.7933	88.676	3	3	3	UNDEF	10.7927	2
42.36	2.6224	0.0635	1.7766	21.8433	2.4342	0.3836	0.6775	2.8889	1.393	0.8458	832.87	449.27	2.056	0.6775	4.5764	3.0887	UNDEF	UNDEF	3.2888	149.1275	89.4765	3	3	3	UNDEF	10.8239	1.6667
42.37	2.6143	0.0636	1.8029	21.8328	2.4392	0.3837	0.6896	2.8847	1.4192	0.8114	833.06	449.36	2.0517	0.6917	4.5658	3.0979	UNDEF	UNDEF	3.2904	148.4367	89.062	3	3	3	UNDEF	10.8031	2
42.38	2.6265	0.0635	1.8001	21.787	2.4404	0.3838	0.6854	2.8965	1.4163	0.8264	833.25	449.45	2.0633	0.6864	4.5906	3.079	UNDEF	UNDEF	3.287	149.4375	89.6625	3	3	3	UNDEF	10.8254	1.6667
42.39	2.6305	0.0635	1.7991	21.7302	2.4416	0.3839	0.6839	2.9004	1.4152	0.8314	833.44	449.54	2.0669	0.6847	4.5979	3.0721	UNDEF	UNDEF	3.2859	149.755	89.853	3	3	3	UNDEF	10.8329	2
42.4	2.6102	0.0632	1.7989	21.8206	2.4341	0.384	0.6892	2.88	1.4149	0.8113	833.63	449.63	2.0464	0.6914	4.5513	3.0905	UNDEF	UNDEF	3.291	148.0475	88.8285	3	3	3	UNDEF	10.7914	2
42.41	2.5859	0.0627	1.7986	21.81	2.4155	0.3841	0.6955	2.8557	1.4145	0.7873	833.82	449.72	2.0219	0.6996	4.4958	3.101	UNDEF	UNDEF	3.2963	146.0067	87.604	3	3	3	UNDEF	10.7346	1.6667
42.42	2.5798	0.0622	1.8063	21.787	2.3968	0.3842	0.7002	2.8508	1.4221	0.7735	834.01	449.81	2.0168	0.7051	4.4836	3.0818	UNDEF	UNDEF	3.2959	145.4856	87.2914	3	3	3	UNDEF	10.7061	2
42.43	2.5738	0.0621	1.7235	21.8214	2.3986	0.3843	0.6696	2.8323	1.3392	0.8503	834.2	449.9	1.9981	0.6702	4.4412	3.11	UNDEF	UNDEF	3.3015	144.9646	86.9787	3	3	3	UNDEF	10.7269	1.6667
42.44	2.5738	0.0621	1.7229	21.7985	2.3984	0.3844	0.6694	2.8322	1.3385	0.8509	834.39	449.99	1.9978	0.67	4.4397	3.1089	UNDEF	UNDEF	3.3016	144.9508	86.9705	3	3	3	UNDEF	10.7274	2
42.45	2.5733	0.0621	1.7226	21.8552	2.3978	0.3845	0.6694	2.8317	1.3381	0.8507	834.58	450.08	1.9971	0.67	4.4372	3.1094	UNDEF	UNDEF	3.3018	144.8927	86.9356	3	3	3	UNDEF	10.7273	1.6667
42.46	2.5734	0.0621	1.7228	21.8433	2.3983	0.3846	0.6695	2.8318	1.3382	0.8506	834.77	450.17	1.997	0.6701	4.4362	3.1093	UNDEF	UNDEF	3.3019	144.8844	86.9307	3	3	3	UNDEF	10.7284	2
42.47	2.5735	0.0622	1.723	21.8552	2.4028	0.3847	0.6695	2.8319	1.3383	0.8505	834.96	450.26	1.997	0.6702	4.4351	3.1169	UNDEF	UNDEF	3.3025	144.8762	86.9257	3	3	3	UNDEF	10.734	2
42.48	2.5738	0.0624	1.7396	21.8322	2.4054	0.3848	0.6759	2.8347	1.3548	0.8342	835.15	450.35	1.9996	0.6775	4.4401	3.1202	UNDEF	UNDEF	3.3024	144.8875	86.9325	3	3	3	UNDEF	10.7339	2
42.49	2.59	0.0624	1.726	21.8322	2.4019	0.3849	0.6664	2.8489	1.3411	0.864	835.34	450.44	2.0136	0.666	4.4702	3.0985	UNDEF	UNDEF	3.2983	146.2217	87.733	3	3	3	UNDEF	10.7676	1.6667
42.5	2.6021	0.0627	1.739	21.8552	2.4083	0.385	0.6683	2.8629	1.354	0.8631	835.53	450.53	2.0274	0.6678	4.5001	3.0905	UNDEF	UNDEF	3.2952	147.2142	88.3285	3	3	3	UNDEF	10.7926	2
42.51	2.6265	0.0629	1.7487	21.8663	2.4144	0.3851	0.6658	2.8888	1.3636	0.8778	835.72	450.62	2.0531	0.6642	4.5561	3.0647	UNDEF	UNDEF	3.2887	149.2317	89.539	3	3	3	UNDEF	10.8399	1.6667
42.52	2.6224	0.0632	1.746	21.7985	2.4205	0.3852	0.6658	2.8843	1.3608	0.8764	835.91	450.71	2.0484	0.6643	4.5448	3.0845	UNDEF	UNDEF	3.2911	148.8742	89.3245	3	3	3	UNDEF	10.8426	2
42.53	2.6265	0.0643	1.7442	21.787	2.4571	0.3853	0.6641	2.8881	1.3589	0.8823	836.1	450.8	2.052	0.6622	4.552	3.1312	UNDEF	UNDEF	3.2939	149.2	89.52	3	3	3	UNDEF	10.8829	2
42.54	2.6305	0.0645	1.7553	21.8433	2.4633	0.3854	0.6673	2.8938	1.3699	0.8752	836.29	450.89	2.0575	0.6658	4.5632	3.136	UNDEF	UNDEF	3.2933	149.5175	89.7105	3	3	3	UNDEF	10.8947	1.6667
42.55	2.6285	0.0647	1.7347	21.8322	2.4644	0.3855	0.6599	2.8887	1.3492	0.8938	836.48	450.98	2.0523	0.6574	4.5507	3.1506	UNDEF	UNDEF	3.2954	149.3385	89.6031	3	3	3	UNDEF	10.9039	2
42.56	2.6286	0.0647	1.7181	21.8437	2.4639	0.3856	0.6536	2.8863	1.3325	0.9105	836.67	451.07	2.0497	0.6501	4.544	3.1577	UNDEF	UNDEF	3.2965	149.33	89.598	3	3	3	UNDEF	10.9131	2
42.57	2.6287	0.0648	1.7143	21.787	2.4644	0.3857	0.6521	2.8859	1.3286	0.9144	836.86	451.16	2.049	0.6484	4.5416	3.1619	UNDEF	UNDEF	3.297	149.3215	89.5929	3	3	3	UNDEF	10.9176	1.6667
42.58	2.629	0.0648	1.7145	21.8779	2.4639	0.3858	0.6521	2.8862	1.3287	0.9145	837.05	451.25	2.0491	0.6484	4.541	3.1615	UNDEF	UNDEF	3.297	149.3297	89.5978	3	3	3	UNDEF	10.919	2
42.59	2.6346	0.0648	1.7147	21.8549	2.4641	0.3859	0.6508	2.8918	1.3288	0.9199	837.24	451.34	2.0546	0.6467	4.5521	3.1545	UNDEF	UNDEF	3.2956	149.78	89.868	3	3	3	UNDEF	10.9304	1.6667
42.6	2.6305	0.0648	1.7166	21.8783	2.4615	0.386	0.6526	2.888	1.3306	0.9139	837.43	451.43	2.0506	0.6489	4.5424	3.1596	UNDEF	UNDEF	3.2967	149.4225	89.6535	3	3	3	UNDEF	10.9231	2
42.61	2.6304	0.0648	1.7291	21.8433	2.46	0.3861	0.6574	2.8897	1.343	0.9013	837.62	451.52	2.0521	0.6545	4.5449	3.1561	UNDEF	UNDEF	3.2963	149.395	89.637	3	3	3	UNDEF	10.9187	2
42.62	2.6304	0.0646	1.7356	21.8552	2.4548	0.3862	0.6598	2.8907	1.3494	0.8948	837.81	451.61	2.0529	0.6573	4.5458	3.1475	UNDEF	UNDEF	3.2956	149.3824	89.6295	3	3	3	UNDEF	10.9131	1.6667
42.63	2.6304	0.0645	1.7474	21.924	2.4504	0.3863	0.6643	2.8925	1.3611	0.883	838	451.7	2.0545	0.6625	4.5485	3.1378	UNDEF	UNDEF	3.2947	149.3699	89.6219	3	3	3	UNDEF	10.9056	2
42.64	2.6305	0.0644	1.7366	21.81	2.4493	0.3864	0.6602	2.891	1.3502	0.8939	838.19	451.79	2.0529	0.6577	4.5438	3.1367	UNDEF	UNDEF	3.295	149.3633	89.618	3	3	3	UNDEF	10.9086	1.6667
42.65	2.6346	0.0644	1.7313	21.8894	2.4524	0.3865	0.6572	2.8943	1.3448	0.9033	838.38	451.88	2.0559	0.6541	4.5497	3.1337	UNDEF	UNDEF	3.2943	149.685	89.811	3	3	3	UNDEF	10.9195	2
42.66	2.6508	0.0645	1.7306	21.8894	2.4561	0.3866	0.6528	2.9104	1.344	0.9202	838.57	451.97	2.0718	0.6487	4.584	3.1112	UNDEF	UNDEF	3.2899	151.0192	90.6115	3	3	3	UNDEF	10.9497	2
42.67	2.6386	0.0648	1.7304	21.9125	2.4709	0.3867	0.6558	2.8982	1.3437	0.9082	838.76	452.06	2.0594	0.6525	4.5556	3.1467	UNDEF	UNDEF	3.2947	149.9867	89.992	3	3	3	UNDEF	10.94	1.6667
42.68	2.6224	0.0667	1.7302	21.8552	2.5433	0.3868	0.6598	2.8819	1.3434	0.8922	838.95	452.15	2.043	0.6576	4.5184	3.2629	UNDEF	UNDEF	3.306	148.6208	89.1725	3	3	3	UNDEF	10.9675	2
42.69	2.6102	0.0675	1.7311	21.901	2.5746	0.3869	0.6632	2.8699	1.3442	0.8791	839.14	452.24	2.0307	0.6619	4.4904	3.2222	UNDEF	UNDEF	3.3124	147.5883	88.553	3	3	3	UNDEF	10.9708	1.6667
42.7	2.605	0.0676	1.7021	21.9014	2.5806	0.387	0.6534	2.8603	1.3151	0.9029	839.33	452.33	2.021	0.6507	4.468	3.3449	UNDEF	UNDEF	3.3158	147.1413	88.2848	3	3	3	UNDEF	10.978	1.6667
42.71	2.6025	0.0677	1.699	21.8668	2.5838	0.3871	0.6528	2.8574	1.3119	0.9035	839.52	452.42	2.0179	0.6502	4.4601	3.3532	UNDEF	UNDEF	3.317	146.9166	88.15	3	3	3	UNDEF	10.9778	0.4
42.72	2.6019	0.0677	1.6978	21.9125	2.5872	0.3872	0.6525	2.8565	1.3106	0.9041	839.71	452.51	2.0168	0.6498	4.457	3.358	UNDEF	UNDEF	3.3176	146.8474	88.1084	3	3	3	UNDEF	10.9802	0.9091
42.73	2.606	0.0677	1.6977	21.8779	2.5888	0.3873	0.6514	2.8607	1.3104	0.9084	839.9	452.6	2.0208	0.6484	4.4648	3.3511	UNDEF	UNDEF	3.3165	147.1783	88.307	3	3	3	UNDEF	10.9881	1
42.74	2.6102	0.068	1.7135	21.924	2.599	0.3874	0.6565	2.8672	1.3261	0.8967	840.09	452.69	2.0271	0.6542	4.478	3.3534	UNDEF	UNDEF	3.3156	147.5092	88.5055	3	3	3	UNDEF	10.9977	1.25
42.75	2.6224	0.0687	1.7293	21.9462	2.6236	0.3875	0.6594	2.8818	1.3418	0.8931	840.28	452.78	2.0415	0.6573	4.5088	3.3632	UNDEF	UNDEF	3.3137	148.51	89.106	3	3	3	UNDEF	11.0331	1.4286
42.76	2.6184	0.0689	1.7511	21.9462	2.6339	0.3876	0.6688	2.8811	1.3635	0.8673	840.47	452.87	2.0406	0.6682	4.5059	3.3783	UNDEF	UNDEF	3.315	148.1608	88.8965	3	3	3	UNDEF	11.0271	2
42.77	2.6199	0.069	1.7632	21.924	2.6367	0.3877	0.673	2.8844	1.3755	0.8567	840.66	452.96	2.0427	0.673	4.5119	3.3768	UNDEF	UNDEF	3.3144	148.271	88.9626	3	3	3	UNDEF	11.0284	1.6667
42.78	2.6214	0.069	1.7494	21.9692	2.6369	0.3878	0.6673	2.8838	1.3616	0.872	840.85	453.05	2.043	0.6665	4.5094	3.3787	UNDEF	UNDEF	3.3147	148.3812	89.0287	3	3	3	UNDEF	11.0376	1.6667
42.79	2.6265	0.069	1.7437	21.901	2.6365	0.3879	0.6639	2.8881	1.3558	0.8828	841.04	453.14	2.047	0.6623	4.5174	3.372	UNDEF	UNDEF	3.3136	148.7883	89.273	3	3	3	UNDEF	11.0495	2
42.8	2.6346	0.069	1.7436	21.8894	2.6363	0.388	0.6618	2.8961	1.3556	0.891	841.23	453.23	2.0549	0.6597	4.5339	3.359	UNDEF	UNDEF	3.3114	149.4475	89.6685	3	3	3	UNDEF	11.0643	2
42.81	2.6427	0.069	1.7444	21.924	2.6349	0.3881	0.6601	2.9044	1.3563	0.8983	841.42	453.32	2.0629	0.6575	4.5507	3.3444	UNDEF	UNDEF	3.309	150.1067	90.064	3	3	3	UNDEF	11.078	2
42.82	2.6143	0.0689	1.7452	21.901	2.6324	0.3882	0.6676	2.8761	1.357	0.8691	841.61	453.41	2.0345	0.667	4.487	3.3879	UNDEF	UNDEF	3.3172	147.7242	88.6345	3	3	3	UNDEF	11.0287	1.6667
42.83	2.6062	0.0688	1.7556	21.9692	2.6267	0.3883	0.6736	2.8695	1.3673	0.8506	841.8	453.5	2.0277	0.6743	4.4713	3.3925	UNDEF	UNDEF	3.3188	147.0333	88.22	3	3	3	UNDEF	11.0084	2
42.84	2.6059	0.0677	1.7544	21.8894	2.5855	0.3884	0.6732	2.869	1.366	0.8515	841.99	453.59	2.027	0.6739	4.4689	3.3412	UNDEF	UNDEF	3.3155	146.9906	88.1944	3	3	3	UNDEF	10.9788	2
42.85	2.6067	0.0664	1.7537	21.9126	2.5347	0.3885	0.6728	2.8697	1.3652	0.853	842.18	453.68	2.0275	0.6733	4.4691	3.2748	UNDEF	UNDEF	3.3109	147.0401	88.2241	3	3	3	UNDEF	10.943	1.6667
42.86	2.6074	0.0662	1.7538	21.9346	2.526	0.3886	0.6726	2.8705	1.3652	0.8537	842.37	453.77	2.0281	0.6731	4.4695	3.2618	UNDEF	UNDEF	3.31	147.0895	88.2537	3	3	3	UNDEF	10.9383	2
42.87	2.6124	0.0661	1.7539	21.9462	2.5242	0.3887	0.6714	2.8754	1.3652	0.8585	842.56	453.86	2.0329	0.6715	4.4791	3.2493	UNDEF	UNDEF	3.3083	147.4832	88.4899	3	3	3	UNDEF	10.9448	1.6667
42.88	2.6224	0.066	1.7542	21.9692	2.5261	0.3888	0.6689	2.8855	1.3654	0.8682	842.75	453.95	2.0428	0.6684	4.5	3.232	UNDEF	UNDEF	3.3053	148.3042	88.9825	3	3	3	UNDEF	10.9619	2
42.89	2.6265	0.066	1.7589	21.9346	2.5261	0.3889	0.6697	2.8903	1.37	0.8676	842.94	454.04	2.0474	0.6691	4.5093	3.2232	UNDEF	UNDEF	3.304	148.63	89.178	3	3	3	UNDEF	10.9673	2
42.9	2.6265	0.066	1.7763	21.9356	2.5276	0.389	0.6763	2.8929	1.3873	0.8502	843.13	454.13	2.0498	0.6768	4.5137	3.2201	UNDEF	UNDEF	3.3034	148.6142	89.1685	3	3	3	UNDEF	10.9625	1.6667
42.91	2.6224	0.066	1.7661	21.9808	2.528	0.3891	0.6735	2.8873	1.377	0.8563	843.32	454.22	2.044	0.6737	4.5	3.2276	UNDEF	UNDEF	3.305	148.2567	88.954	3	3	3	UNDEF	10.9593	2
42.92	2.6184	0.0659	1.7513	21.9924	2.53	0.3892	0.6688	2.8811	1.3621	0.8671	843.51	454.31	2.0376	0.6685	4.485	3.236	UNDEF	UNDEF	3.3069	147.9075	88.7445	3	3	3	UNDEF	10.958	1.6667
42.93	2.6062	0.0654	1.7419	21.9808	2.5159	0.3893	0.6684	2.8675	1.3526	0.8643	843.7	454.4	2.0238	0.6684	4.4538	3.2328	UNDEF	UNDEF	3.3092	146.875	88.125	3	3	3	UNDEF	10.9269	2
42.94	2.6022	0.0652	1.7103	21.9577	2.5126	0.3894	0.6573	2.8587	1.3209	0.8918	843.89	454.49	2.0148	0.6556	4.4331	3.234	UNDEF	UNDEF	3.311	146.5217	87.913	3	3	3	UNDEF	10.9252	2
42.95	2.5981	0.0646	1.6776	21.9462	2.5007	0.3895	0.6457	2.8497	1.2881	0.9205	844.08	454.58	2.0057	0.6422	4.4121	3.2221	UNDEF	UNDEF	3.312	146.1683	87.701	3	3	3	UNDEF	10.916	1.6667
42.96	2.594	0.0646	1.6652	21.9923	2.5098	0.3896	0.6419	2.8438	1.2756	0.9288	844.27	454.67	1.9995	0.638	4.3977	3.232	UNDEF	UNDEF	3.3139	145.8108	87.4865	3	3	3	UNDEF	10.915	2
42.97	2.5819	0.0646	1.659	21.9692	2.5189	0.3897	0.6426	2.8308	1.2693	0.9229	844.46	454.76	1.9863	0.639	4.3678	3.2535	UNDEF	UNDEF	3.3179	144.7867	86.872	3	3	3	UNDEF	10.8982	2
42.98	2.5616	0.0646	1.658	22.0038	2.5279	0.3898	0.6472	2.8103	1.2682	0.9036	844.65	454.85	1.9656	0.6452	4.3215	3.2877	UNDEF	UNDEF	3.3242	143.0792	85.8475	3	3	3	UNDEF	10.8661	1.6667
42.99	2.5332	0.0648	1.6584	21.9923	2.5416	0.3899	0.6547	2.782	1.2685	0.8748	844.84	454.94	1.9371	0.6549	4.258	3.3428	UNDEF	UNDEF	3.3335	140.6967	84.418	3	3	3	UNDEF	10.8241	2
43	2.519	0.0647	1.6589	21.9924	2.5485	0.39	0.6586	2.7679	1.2689	0.8601	845.03	455.03	1.9229	0.6599	4.2258	3.3673	UNDEF	UNDEF	3.3379	139.5017	83.701	3	3	3	UNDEF	10.8018	1.6667
43.01	2.5049	0.0647	1.66	21.9356	2.5549	0.3901	0.6627	2.7539	1.2699	0.8449	845.22	455.12	1.9087	0.6653	4.1938	3.392	UNDEF	UNDEF	3.3424	138.3067	82.984	3	3	3	UNDEF	10.7793	2
43.02	2.5049	0.0647	1.6624	21.9692	2.5604	0.3902	0.6636	2.7543	1.2721	0.8426	845.41	455.21	1.9088	0.6665	4.1933	3.3907	UNDEF	UNDEF	3.3424	138.2908	82.9745	3	3	3	UNDEF	10.7789	2
43.03	2.5049	0.0646	1.6679	21.9923	2.561	0.3903	0.6659	2.7551	1.2776	0.837	845.6	455.3	1.9095	0.6691	4.1939	3.3831	UNDEF	UNDEF	3.3418	138.275	82.965	3	3	3	UNDEF	10.7741	1.6667
43.04	2.5049	0.0641	1.6804	21.9693	2.5433	0.3904	0.6708	2.757	1.29	0.8245	845.79	455.39	1.9112	0.675	4.1968	3.3519	UNDEF	UNDEF	3.3394	138.2592	82.9555	3	3	3	UNDEF	10.754	2
43.05	2.5049	0.0635	1.6919	22.0154	2.5239	0.3905	0.6754	2.7587	1.3014	0.813	845.98	455.48	1.9127	0.6804	4.1993	3.3215	UNDEF	UNDEF	3.3372	138.2433	82.946	3	3	3	UNDEF	10.7345	1.6667
43.06	2.513	0.063	1.702	22.0265	2.5022	0.3906	0.6773	2.7683	1.3114	0.811	846.17	455.57	1.9221	0.6823	4.2192	3.2772	UNDEF	UNDEF	3.3324	138.9025	83.3415	3	3	3	UNDEF	10.7285	2
43.07	2.517	0.0617	1.7128	21.9808	2.4474	0.3907	0.6805	2.7739	1.3221	0.8042	846.36	455.66	1.9276	0.6859	4.2303	3.1986	UNDEF	UNDEF	3.3259	139.22	83.532	3	3	3	UNDEF	10.6912	2
43.08	2.517	0.0614	1.7207	21.9693	2.4342	0.3908	0.6836	2.7751	1.3299	0.7963	846.55	455.75	1.9286	0.6896	4.2316	3.1837	UNDEF	UNDEF	3.3247	139.2042	83.5225	3	3	3	UNDEF	10.6813	1.6667
43.09	2.5251	0.0611	1.7397	22.0491	2.4222	0.3909	0.689	2.7861	1.3488	0.7854	846.74	455.84	1.9393	0.6955	4.2544	3.1528	UNDEF	UNDEF	3.3206	139.8633	83.918	3	3	3	UNDEF	10.6806	2
43.1	2.5332	0.0611	1.7351	22.0154	2.4213	0.391	0.6849	2.7935	1.3441	0.7981	846.93	455.93	1.9465	0.6905	4.2694	3.1414	UNDEF	UNDEF	3.3184	140.5225	84.3135	3	3	3	UNDEF	10.6972	1.6667
43.11	2.5413	0.0606	1.7347	21.9692	2.3993	0.3911	0.6826	2.8015	1.3436	0.8066	847.12	456.02	1.9544	0.6875	4.2857	3.1015	UNDEF	UNDEF	3.3141	141.1817	84.709	3	3	3	UNDEF	10.6956	2
43.12	2.5373	0.0601	1.7343	22.0151	2.3776	0.3912	0.6835	2.7974	1.3431	0.803	847.31	456.11	1.9501	0.6887	4.2756	3.0809	UNDEF	UNDEF	3.3135	140.8325	84.4995	3	3	3	UNDEF	10.6736	2
43.13	2.5413	0.0596	1.734	21.9808	2.3567	0.3913	0.6823	2.8014	1.3427	0.8073	847.5	456.2	1.9539	0.6872	4.283	3.048	UNDEF	UNDEF	3.3105	141.15	84.69	3	3	3	UNDEF	10.6652	1.6667
43.14	2.5454	0.058	1.6737	22.0491	2.2943	0.3914	0.6575	2.7965	1.2823	0.8717	847.69	456.29	1.9488	0.658	4.2709	2.974	UNDEF	UNDEF	3.3061	141.4758	84.8855	3	3	3	UNDEF	10.6459	2
43.15	2.5292	0.058	1.672	22.0491	2.2956	0.3915	0.6611	2.78	1.2805	0.8572	847.88	456.38	1.9321	0.6627	4.2336	2.9998	UNDEF	UNDEF	3.3113	140.11	84.066	3	3	3	UNDEF	10.6208	1.6667
43.16	2.5211	0.0577	1.6712	22.0491	2.2871	0.3916	0.6629	2.7718	1.2796	0.8499	848.07	456.47	1.9237	0.6652	4.2143	2.9992

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.24	2.4967	0.059	1.731	22.0721	2.356	0.3924	0.6933	2.7564	1.3386	0.7657	849.59	457.19	1.9068	0.702	4.1706	3.0946	UNDEF	UNDEF	3.3238	137.2606	82.3564	3	3	3	UNDEF	10.5872	2
43.25	2.4968	0.0598	1.7344	22.1067	2.3878	0.3925	0.6947	2.7569	1.3419	0.7624	849.78	457.28	1.9071	0.7036	4.1706	3.1365	UNDEF	UNDEF	3.3268	137.2482	82.3489	3	3	3	UNDEF	10.6125	1.6667
43.26	2.4968	0.0596	1.74	22.0606	2.3777	0.3926	0.6969	2.7578	1.3474	0.7568	849.97	457.37	1.9078	0.7062	4.1713	3.1217	UNDEF	UNDEF	3.3257	137.2358	82.3415	3	3	3	UNDEF	10.6033	2
43.27	2.5008	0.0598	1.742	22.0496	2.389	0.3927	0.6966	2.7621	1.3493	0.7588	850.16	457.46	1.9119	0.7057	4.1795	3.1295	UNDEF	UNDEF	3.3255	137.5533	82.532	3	3	3	UNDEF	10.6189	1.6667
43.28	2.5008	0.0602	1.7436	22.0952	2.4063	0.3928	0.6972	2.7623	1.3508	0.7572	850.35	457.55	1.912	0.7065	4.1788	3.1508	UNDEF	UNDEF	3.3271	137.5375	82.5225	3	3	3	UNDEF	10.6321	2
43.29	2.517	0.0607	1.747	22.0717	2.4248	0.3929	0.6941	2.779	1.3541	0.77	850.54	457.64	1.9285	0.7021	4.214	3.1451	UNDEF	UNDEF	3.3236	138.8717	83.323	3	3	3	UNDEF	10.6714	1.6667
43.3	2.5251	0.0607	1.7338	22.0833	2.4268	0.393	0.6866	2.7852	1.3408	0.7913	850.73	457.73	1.9344	0.6931	4.2262	3.1354	UNDEF	UNDEF	3.3218	139.5308	83.7185	3	3	3	UNDEF	10.691	2
43.31	2.5211	0.0614	1.731	22.0717	2.4608	0.3931	0.6866	2.7807	1.3379	0.7901	850.92	457.82	1.9298	0.6933	4.2153	3.1841	UNDEF	UNDEF	3.3262	139.1817	83.509	3	3	3	UNDEF	10.7111	1.6667
43.32	2.5089	0.0622	1.7313	22.0385	2.4948	0.3932	0.6901	2.7686	1.3381	0.7776	851.11	457.91	1.9175	0.6978	4.1875	3.2461	UNDEF	UNDEF	3.333	138.1492	82.8895	3	3	3	UNDEF	10.7164	2
43.33	2.5008	0.063	1.7296	22.1631	2.5274	0.3933	0.6916	2.7602	1.3363	0.7712	851.3	458	1.9089	0.7	4.168	3.3015	UNDEF	UNDEF	3.3386	137.4583	82.475	3	3	3	UNDEF	10.7289	2
43.34	2.4887	0.064	1.7292	22.1064	2.568	0.3934	0.6948	2.7481	1.3358	0.7595	851.49	458.09	1.8966	0.7043	4.1402	3.3769	UNDEF	UNDEF	3.3462	136.4342	81.8605	3	3	3	UNDEF	10.7416	1.6667
43.35	2.4684	0.0641	1.729	22.0606	2.5621	0.3935	0.7005	2.7278	1.3355	0.7394	851.68	458.18	1.8761	0.7119	4.0946	3.4148	UNDEF	UNDEF	3.3528	134.7267	80.836	3	3	3	UNDEF	10.7107	2
43.36	2.4684	0.0641	1.729	22.0376	2.555	0.3936	0.7004	2.7277	1.3354	0.7394	851.87	458.27	1.8759	0.7119	4.0934	3.4156	UNDEF	UNDEF	3.353	134.7108	80.8265	3	3	3	UNDEF	10.7121	2
43.37	2.4684	0.0637	1.73	22.1178	2.5322	0.3937	0.7009	2.7279	1.3363	0.7384	852.06	458.36	1.8758	0.7124	4.0925	3.3973	UNDEF	UNDEF	3.3518	134.695	80.817	3	3	3	UNDEF	10.7023	1.6667
43.38	2.4684	0.0634	1.7311	22.1631	2.5052	0.3938	0.7013	2.7281	1.3373	0.7373	852.25	458.45	1.8758	0.7129	4.0916	3.3791	UNDEF	UNDEF	3.3507	134.6792	80.8075	3	3	3	UNDEF	10.6925	2
43.39	2.4805	0.0626	1.7356	22.0837	2.4592	0.3939	0.6997	2.7408	1.3417	0.7449	852.44	458.54	1.8884	0.7105	4.1183	3.3152	UNDEF	UNDEF	3.344	135.6717	81.403	3	3	3	UNDEF	10.6874	1.6667
43.4	2.5049	0.0624	1.7471	22.1178	2.436	0.394	0.6975	2.767	1.3531	0.7578	852.63	458.63	1.9143	0.7068	4.174	3.2577	UNDEF	UNDEF	3.335	137.6892	82.6135	3	3	3	UNDEF	10.7163	2
43.41	2.5859	0.0613	1.777	22.1064	2.3832	0.3941	0.6872	2.8524	1.3829	0.8089	852.82	458.72	1.9996	0.6916	4.3592	3.0664	UNDEF	UNDEF	3.3053	144.4233	86.654	3	3	3	UNDEF	10.8087	1.6667
43.42	2.6102	0.0611	1.7785	22.0949	2.3622	0.3942	0.6814	2.877	1.3843	0.8317	853.01	458.81	2.024	0.684	4.4113	3.0174	UNDEF	UNDEF	3.2972	146.4325	87.8595	3	3	3	UNDEF	10.843	2
43.43	2.6427	0.0607	1.7791	22.0948	2.3379	0.3943	0.6732	2.9096	1.3848	0.8636	853.2	458.9	2.0564	0.6734	4.4811	2.9514	UNDEF	UNDEF	3.2865	149.125	89.475	3	3	3	UNDEF	10.8878	2
43.44	2.6954	0.0603	1.757	22.0833	2.3139	0.3944	0.6519	2.9589	1.3626	0.9384	853.39	458.99	2.1056	0.6471	4.5874	2.8644	UNDEF	UNDEF	3.271	153.5008	92.1005	3	3	3	UNDEF	10.9762	2
43.45	2.7116	0.0582	1.6892	22.141	2.2224	0.3945	0.623	2.965	1.2947	1.0224	853.58	459.08	2.1114	0.6132	4.5992	2.7547	UNDEF	UNDEF	3.2614	154.835	92.901	3	3	3	UNDEF	10.9628	1.6667
43.46	2.6873	0.0539	1.6365	22.0948	2.0505	0.3946	0.609	2.9328	1.2419	1.0508	853.77	459.17	2.079	0.5974	4.5277	2.5908	UNDEF	UNDEF	3.2538	152.7942	91.6765	3	3	3	UNDEF	10.8032	2
43.47	2.6548	0.0539	1.6105	22.152	2.0443	0.3947	0.6066	2.8964	1.2158	1.0443	853.96	459.26	2.0424	0.5953	4.4472	2.6374	UNDEF	UNDEF	3.2645	150.07	90.042	3	3	3	UNDEF	10.7575	1.6667
43.48	2.6305	0.0539	1.6104	22.1409	2.0424	0.3948	0.6122	2.8721	1.2156	1.0201	854.15	459.35	2.0179	0.6024	4.393	2.6687	UNDEF	UNDEF	3.2716	148.0292	88.8175	3	3	3	UNDEF	10.7167	2
43.49	2.6062	0.0539	1.6115	22.164	2.043	0.3949	0.6183	2.8479	1.2166	0.9947	854.34	459.44	1.9936	0.6103	4.3392	2.702	UNDEF	UNDEF	3.279	145.9883	87.593	3	3	3	UNDEF	10.6766	1.6667
43.5	2.6063	0.0539	1.6126	22.1178	2.0455	0.395	0.6187	2.8482	1.2176	0.9937	854.53	459.53	1.9936	0.6107	4.3384	2.7026	UNDEF	UNDEF	3.2791	145.9792	87.5875	3	3	3	UNDEF	10.6779	2
43.51	2.6064	0.0539	1.6331	22.164	2.0514	0.3951	0.6266	2.8513	1.238	0.9733	854.72	459.62	1.9966	0.6201	4.344	2.7004	UNDEF	UNDEF	3.2784	145.97	87.582	3	3	3	UNDEF	10.6728	1.6667
43.52	2.6066	0.0542	1.629	22.2092	2.069	0.3952	0.625	2.8509	1.2338	0.9776	854.91	459.71	1.996	0.6181	4.3419	2.7175	UNDEF	UNDEF	3.28	145.9735	87.5841	3	3	3	UNDEF	10.6864	2
43.53	2.6102	0.0549	1.6432	22.1751	2.0977	0.3953	0.6295	2.8567	1.2479	0.967	855.1	459.8	2.0016	0.6235	4.3532	2.743	UNDEF	UNDEF	3.2811	146.2583	87.755	3	3	3	UNDEF	10.71	1.6667
43.54	2.6092	0.0569	1.6574	22.1294	2.1735	0.3954	0.6352	2.8578	1.262	0.9518	855.29	459.89	2.0025	0.6302	4.3543	2.8398	UNDEF	UNDEF	3.2886	146.1592	87.6955	3	3	3	UNDEF	10.7674	2
43.55	2.6097	0.0588	1.6892	22.1524	2.2443	0.3955	0.6473	2.8631	1.2937	0.9205	855.48	459.98	2.0076	0.6444	4.3645	2.9304	UNDEF	UNDEF	3.2947	146.185	87.711	3	3	3	UNDEF	10.8197	2
43.56	2.6102	0.0601	1.6789	22.1746	2.2853	0.3956	0.6432	2.862	1.2833	0.9313	855.67	460.07	2.0064	0.6396	4.361	2.9969	UNDEF	UNDEF	3.3	146.2108	87.7265	3	3	3	UNDEF	10.8659	1.6667
43.57	2.6184	0.0601	1.6889	22.1631	2.2711	0.3957	0.645	2.8717	1.2932	0.9295	855.86	460.16	2.0159	0.6415	4.3808	2.9789	UNDEF	UNDEF	3.297	146.8783	88.127	3	3	3	UNDEF	10.8747	2
43.58	2.6265	0.0618	1.6876	22.1862	2.3177	0.3958	0.6425	2.8796	1.2919	0.9388	856.05	460.25	2.0236	0.6384	4.3967	3.0516	UNDEF	UNDEF	3.301	147.5375	88.5225	3	3	3	UNDEF	10.9423	1.6667
43.59	2.6305	0.0635	1.688	22.1861	2.3602	0.3959	0.6417	2.8837	1.2921	0.9425	856.24	460.34	2.0275	0.6373	4.4043	3.1296	UNDEF	UNDEF	3.306	147.855	88.713	3	3	3	UNDEF	11.0016	1.6667
43.6	2.6427	0.0629	1.6884	22.1862	2.3173	0.396	0.6389	2.896	1.2924	0.9543	856.43	460.43	2.0395	0.6337	4.4296	3.0843	UNDEF	UNDEF	3.3006	148.8558	89.3135	3	3	3	UNDEF	11.0066	2
43.61	2.6954	0.064	1.6897	22.2207	2.3352	0.3961	0.6269	2.9489	1.2936	1.0057	856.62	460.52	2.0922	0.6183	4.5432	3.0605	UNDEF	UNDEF	3.2895	153.2317	91.939	3	3	3	UNDEF	11.1306	2
43.62	2.7318	0.0665	1.6926	22.141	2.4059	0.3962	0.6196	2.9857	1.2964	1.0391	856.81	460.61	2.1289	0.609	4.6219	3.1237	UNDEF	UNDEF	3.2877	156.2492	93.7495	3	3	3	UNDEF	11.2658	1.6667
43.63	2.7764	0.069	1.7134	22.1524	2.4809	0.3963	0.6171	3.0334	1.3171	1.063	857	460.7	2.1764	0.6052	4.7241	3.1688	UNDEF	UNDEF	3.2829	159.95	95.97	3	3	3	UNDEF	11.4076	2
43.64	2.8696	0.0695	1.7227	22.1746	2.4909	0.3964	0.6003	3.128	1.3263	1.1469	857.19	460.79	2.2708	0.5841	4.9281	3.0595	UNDEF	UNDEF	3.2593	167.7008	100.6205	3	3	3	UNDEF	11.5828	1.6667
43.65	2.9183	0.07	1.7224	22.255	2.4997	0.3965	0.5902	3.1767	1.3259	1.1959	857.38	460.88	2.3193	0.5717	5.0323	3.018	UNDEF	UNDEF	3.2484	171.7433	103.046	3	3	3	UNDEF	11.6848	2
43.66	2.9507	0.0701	1.7168	22.2664	2.4973	0.3966	0.5818	3.2082	1.3202	1.2339	857.57	460.97	2.3506	0.5616	5.0994	2.9821	UNDEF	UNDEF	3.2408	174.4275	104.6565	3	3	3	UNDEF	11.7484	1.6667
43.67	2.9669	0.07	1.7105	22.164	2.4888	0.3967	0.5765	3.2235	1.3138	1.2564	857.76	461.06	2.3657	0.5554	5.131	2.9576	UNDEF	UNDEF	3.2366	175.7617	105.457	3	3	3	UNDEF	11.7798	2
43.68	2.894	0.0698	1.6417	22.2092	2.484	0.3968	0.5673	3.1403	1.2449	1.2523	857.95	461.15	2.2823	0.5455	4.9492	3.06	UNDEF	UNDEF	3.2577	169.6708	101.8025	3	3	3	UNDEF	11.6679	1.6667
43.69	2.817	0.0695	1.5892	22.2092	2.4756	0.3969	0.5641	3.0553	1.1923	1.2278	858.14	461.24	2.1972	0.5426	4.7636	3.1651	UNDEF	UNDEF	3.2795	163.2342	97.9405	3	3	3	UNDEF	11.5449	1.6667
43.7	2.7399	0.0679	1.5629	22.1862	2.4235	0.397	0.5704	2.9743	1.1659	1.177	858.33	461.33	2.116	0.551	4.5868	3.2105	UNDEF	UNDEF	3.2968	156.7975	94.0785	3	3	3	UNDEF	11.3776	1.6667
43.71	2.7683	0.0665	1.5501	22.2553	2.3843	0.3971	0.5599	3.0008	1.153	1.2182	858.52	461.42	2.1423	0.5382	4.6428	3.1054	UNDEF	UNDEF	3.2847	159.1483	95.489	3	3	3	UNDEF	11.3902	2
43.72	2.7197	0.0662	1.5677	22.2553	2.3876	0.3972	0.5764	2.9549	1.1705	1.152	858.71	461.51	2.0961	0.5584	4.5419	3.1597	UNDEF	UNDEF	3.2968	155.0825	93.0495	3	3	3	UNDEF	11.2939	1.6667
43.73	2.6994	0.0662	1.5853	22.1862	2.4019	0.3973	0.5873	2.9372	1.188	1.1141	858.9	461.6	2.0783	0.5716	4.5024	3.1846	UNDEF	UNDEF	3.3018	153.375	92.025	3	3	3	UNDEF	11.2529	2
43.74	2.6988	0.0663	1.6052	22.1973	2.4218	0.3974	0.5948	2.9396	1.2078	1.0936	859.09	461.69	2.0805	0.5805	4.5063	3.1856	UNDEF	UNDEF	3.3016	153.3092	91.9855	3	3	3	UNDEF	11.2483	1.6667
43.75	2.6989	0.0664	1.6244	22.2775	2.4362	0.3975	0.6019	2.9426	1.2269	1.0745	859.28	461.78	2.0833	0.5889	4.5114	3.1856	UNDEF	UNDEF	3.3011	153.3028	91.9817	3	3	3	UNDEF	11.2451	2
43.76	2.699	0.0666	1.6465	22.2434	2.4484	0.3976	0.61	2.946	1.2489	1.0525	859.47	461.87	2.0865	0.5986	4.5176	3.1896	UNDEF	UNDEF	3.3009	153.2964	91.9779	3	3	3	UNDEF	11.2437	1.6667
43.77	2.7017	0.0666	1.6538	22.1973	2.4476	0.3977	0.6121	2.9498	1.2561	1.0479	859.66	461.96	2.0901	0.601	4.5244	3.1842	UNDEF	UNDEF	3.3	153.5026	92.1015	3	3	3	UNDEF	11.2466	2
43.78	2.7075	0.0679	1.6724	22.1973	2.4983	0.3978	0.6177	2.9584	1.2746	1.0351	859.85	462.05	2.0985	0.6074	4.5417	3.2357	UNDEF	UNDEF	3.3022	153.9708	92.3825	3	3	3	UNDEF	11.2901	1.6667
43.79	2.7116	0.069	1.6991	22.278	2.5364	0.3979	0.6266	2.9665	1.3012	1.0125	860.04	462.14	2.1064	0.6177	4.558	3.2742	UNDEF	UNDEF	3.3036	154.2967	92.578	3	3	3	UNDEF	11.3192	2
43.8	2.7197	0.0698	1.7044	22.2319	2.566	0.398	0.6267	2.9754	1.3064	1.0153	860.23	462.23	2.1151	0.6176	4.5759	3.3021	UNDEF	UNDEF	3.3041	154.9558	92.9735	3	3	3	UNDEF	11.3573	2
43.81	2.7318	0.0707	1.7032	22.2319	2.5962	0.3981	0.6235	2.9873	1.3051	1.0286	860.42	462.32	2.1269	0.6136	4.6004	3.3251	UNDEF	UNDEF	3.3037	155.9483	93.569	3	3	3	UNDEF	11.4044	1.6667
43.82	2.7399	0.0706	1.7094	22.2089	2.5901	0.3982	0.6239	2.9963	1.3112	1.0305	860.61	462.41	2.1357	0.6139	4.6186	3.3051	UNDEF	UNDEF	3.3008	156.6075	93.9645	3	3	3	UNDEF	11.4132	2
43.83	2.7521	0.0711	1.7156	22.2434	2.6086	0.3983	0.6234	3.0094	1.3173	1.0365	860.8	462.5	2.1486	0.6131	4.6457	3.3102	UNDEF	UNDEF	3.299	157.6083	94.565	3	3	3	UNDEF	11.4482	1.6667
43.84	2.7521	0.0717	1.7307	22.2319	2.6276	0.3984	0.6289	3.0117	1.3323	1.0214	860.99	462.59	2.1507	0.6195	4.6493	3.3321	UNDEF	UNDEF	3.3003	157.5925	94.5555	3	3	3	UNDEF	11.459	2
43.85	2.7359	0.0727	1.762	22.2664	2.6666	0.3985	0.644	3.0002	1.3635	0.9739	861.18	462.68	2.139	0.6374	4.6231	3.4002	UNDEF	UNDEF	3.307	156.2267	93.736	3	3	3	UNDEF	11.4508	1.6667
43.86	2.7359	0.0732	1.7417	22.2319	2.6839	0.3986	0.6366	2.9972	1.3431	0.9942	861.37	462.77	2.1358	0.6289	4.6152	3.4271	UNDEF	UNDEF	3.3094	156.2108	93.7265	3	3	3	UNDEF	11.4725	2
43.87	2.7257	0.0737	1.7439	22.2205	2.7016	0.3987	0.6398	2.9873	1.3452	0.9818	861.56	462.86	2.1258	0.6328	4.5927	3.4651	UNDEF	UNDEF	3.3138	155.3492	93.2095	3	3	3	UNDEF	11.4685	2
43.88	2.7156	0.0737	1.7473	22.255	2.7054	0.3988	0.6434	2.9777	1.3485	0.9683	861.75	462.95	2.1159	0.6373	4.5706	3.4841	UNDEF	UNDEF	3.3168	154.4875	92.6925	3	3	3	UNDEF	11.4529	2
43.89	2.7156	0.0738	1.7398	22.255	2.7095	0.3989	0.6407	2.9766	1.3409	0.9758	861.94	463.04	2.1146	0.6341	4.5668	3.4892	UNDEF	UNDEF	3.3174	154.4717	92.683	3	3	3	UNDEF	11.4586	1.6667
43.9	2.7116	0.074	1.7372	22.1973	2.7215	0.399	0.6407	2.9722	1.3382	0.9744	862.13	463.13	2.11	0.6342	4.5561	3.509	UNDEF	UNDEF	3.3196	154.1225	92.4735	3	3	3	UNDEF	11.4611	2
43.91	2.7097	0.0743	1.7346	22.3002	2.7332	0.3991	0.6401	2.9699	1.3355	0.9751	862.32	463.22	2.1076	0.6337	4.5499	3.5254	UNDEF	UNDEF	3.3212	153.9518	92.3711	3	3	3	UNDEF	11.4673	1.6667
43.92	2.7088	0.0745	1.7479	22.2666	2.7392	0.3992	0.6453	2.971	1.3487	0.9609	862.51	463.31	2.1085	0.6396	4.551	3.532	UNDEF	UNDEF	3.3215	153.8597	92.3158	3	3	3	UNDEF	11.4666	2
43.93	2.7104	0.0745	1.7282	22.2896	2.7382	0.3993	0.6376	2.9696	1.3289	0.9822	862.7	463.4	2.1069	0.6307	4.5467	3.5341	UNDEF	UNDEF	3.322	153.9765	92.3859	3	3	3	UNDEF	11.4777	1.6667
43.94	2.712	0.0745	1.726	22.2319	2.7357	0.3994	0.6364	2.9709	1.3266	0.986	862.89	463.49	2.108	0.6293	4.5482	3.5318	UNDEF	UNDEF	3.3218	154.0933	92.456	3	3	3	UNDEF	11.482	2
43.95	2.7156	0.0744	1.7239	22.2435	2.7298	0.3995	0.6348	2.9742	1.3244	0.9917	863.08	463.58	2.1111	0.6273	4.5539	3.5222	UNDEF	UNDEF	3.3207	154.3767	92.626	3	3	3	UNDEF	11.4874	1.6667
43.96	2.7197	0.0742	1.7247	22.2896	2.7199	0.3996	0.6342	2.9784	1.3251	0.995	863.27	463.67	2.1151	0.6265	4.5617	3.5061	UNDEF	UNDEF	3.319	154.7025	92.8215	3	3	3	UNDEF	11.4895	2
43.97	2.7237	0.0738	1.7212	22.3117	2.7023	0.3997	0.6319	2.9819	1.3215	1.0025	863.46	463.76	2.1184	0.6238	4.5679	3.4817	UNDEF	UNDEF	3.3169	155.02	93.012	3	3	3	UNDEF	11.4875	1.6667
43.98	2.7399	0.0738	1.7077	22.3007	2.6994	0.3998	0.6233	2.9961	1.3079	1.0322	863.65	463.85	2.1324	0.6133	4.5972	3.4592	UNDEF	UNDEF	3.313	156.3542	93.8125	3	3	3	UNDEF	11.5213	2
43.99	2.744	0.0736	1.7066	22.2777	2.692	0.3999	0.622	3	1.3068	1.0374	863.84	463.94	2.1362	0.6117	4.6044	3.4471	UNDEF	UNDEF	3.3116	156.68	94.008	3	3	3	UNDEF	11.5262	2
44	2.7521	0.0736	1.7056	22.3805	2.6899	0.4	0.6197	3.0079	1.3056	1.0465	864.03	464.03	2.1439	0.609	4.6202	3.4344	UNDEF	UNDEF	3.3095	157.3392	94.4035	3	3	3	UNDEF	11.5412	2
44.01	2.7481	0.0736	1.7085	22.255	2.6885	0.4001	0.6217	3.0044	1.3084	1.0396	864.22	464.12	2.1402	0.6114	4.6112	3.4405	UNDEF	UNDEF	3.3106	156.99	94.194	3	3	3	UNDEF	11.5345	1.6667
44.02	2.7486	0.0736	1.6999	22.3007	2.6882	0.4002	0.6185	3.0036	1.2997	1.0487	864.41	464.21	2.1392	0.6076	4.6082	3.4422	UNDEF	UNDEF	3.311	157.0148	94.2089	3	3	3	UNDEF	11.5398	2
44.03	2.7491	0.0737	1.6618	22.3124	2.6892	0.4003	0.6045	2.9983	1.2615	1.0873	864.6	464.3	2.1337	0.5912	4.5956	3.4521	UNDEF	UNDEF	3.3127	157.0396	94.2237	3	3	3	UNDEF	11.5568	1.6667
44.04	2.7521	0.0738	1.6581	22.3124	2.6942	0.4004	0.6025	3.0008	1.2577	1.094	864.79	464.39	2.136	0.5888	4.5996	3.4545	UNDEF	UNDEF	3.3125	157.2758	94.3655	3	3	3	UNDEF	11.568	2
44.05	2.744	0.0741	1.658	22.3002	2.7053	0.4005	0.6042	2.9927	1.2575	1.086	864.98	464.48	2.1277	0.591	4.5809	3.4803	UNDEF	UNDEF	3.3157	156.585	93.951	3	3	3	UNDEF	11.5629	1.6667
44.06	2.7359	0.0751	1.6581	22.3002	2.7463	0.4006	0.606	2.9846	1.2575	1.0778	865.17	464.57	2.1194	0.5933	4.5622	3.5444	UNDEF	UNDEF	3.3215	155.8942	93.5365	3	3	3	UNDEF	11.5804	2
44.07	2.7318	0.0754	1.6581	22.2666	2.7582	0.4007	0.607	2.9805	1.2574	1.0737	865.36	464.66	2.1152	0.5945	4.5521	3.5639	UNDEF	UNDEF	3.3235	155.5367	93.322	3	3	3	UNDEF	11.5819	2
44.08	2.7197	0.0762	1.7041	22.3229	2.789	0.4008	0.6266	2.9753	1.3033	1.0156	865.55	464.75	2.1098	0.6177	4.5396	3.6104	UNDEF	UNDEF	3.3276	154.5125	92.7075	3	3	3	UNDEF	11.567	1.6667
44.09	2.7196	0.0772	1.7305	22.3124	2.828	0.4009	0.6363	2.9792	1.3296	0.9891	865.74	464.84	2.1134	0.6291	4.5466	3.6532	UNDEF	UNDEF	3.3297	154.4884	92.693	3	3	3	UNDEF	11.5863	2
44.1	2.7196	0.0777	1.7001	22.3459	2.8453	0.401	0.6251	2.9746	1.2991	1.0195	865.93	464.93	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.18	2.8372	0.075	1.6846	22.324	2.574	0.4018	0.5938	3.0899	1.2828	1.1526	867.45	465.65	2.2224	0.5772	4.7728	3.3768	UNDEF	UNDEF	3.2937	164.1458	98.4875	3	3	3	UNDEF	11.7537	1.6667
44.19	3.0115	0.0692	1.7557	22.3007	2.3686	0.4019	0.583	3.2749	1.3538	1.2558	867.64	465.74	2.4072	0.5624	5.1686	2.8753	UNDEF	UNDEF	3.2275	178.655	107.193	3	3	3	UNDEF	11.8746	2
44.2	3.0683	0.0676	1.7814	22.3459	2.3125	0.402	0.5806	3.3355	1.3794	1.2869	867.83	465.83	2.4677	0.559	5.2974	2.7412	UNDEF	UNDEF	3.2076	183.3725	110.0235	3	3	3	UNDEF	11.9257	2
44.21	3.2385	0.0668	1.7411	22.3124	2.2836	0.4021	0.5376	3.4997	1.339	1.4974	868.02	465.92	2.6316	0.5088	5.6483	2.5397	UNDEF	UNDEF	3.1667	197.54	118.524	3	3	3	UNDEF	12.2276	1.6667
44.22	3.2304	0.0668	1.6134	22.2894	2.2828	0.4022	0.4994	3.4724	1.2112	1.617	868.21	466.01	2.6042	0.4651	5.5883	2.5662	UNDEF	UNDEF	3.173	196.8492	118.1095	3	3	3	UNDEF	12.2508	2
44.23	3.1858	0.0668	1.5294	22.3007	2.2848	0.4023	0.4801	3.4152	1.1271	1.6564	868.4	466.1	2.5468	0.4426	5.4641	2.6245	UNDEF	UNDEF	3.1864	193.1167	115.87	3	3	3	UNDEF	12.1961	1.6667
44.24	2.8656	0.0669	1.4464	22.3575	2.288	0.4024	0.5047	3.0826	1.044	1.4192	868.59	466.19	2.214	0.4716	4.7491	3.0195	UNDEF	UNDEF	3.27	166.4175	99.8505	3	3	3	UNDEF	11.66	2
44.25	2.8048	0.0671	1.4346	22.4152	2.3021	0.4025	0.5115	3.02	1.0321	1.3702	868.78	466.28	2.1512	0.4798	4.6136	3.1192	UNDEF	UNDEF	3.2881	161.335	96.801	3	3	3	UNDEF	11.5699	1.6667
44.26	2.7602	0.0676	1.4288	22.3575	2.3363	0.4026	0.5176	2.9745	1.0262	1.3314	868.97	466.37	2.1056	0.4874	4.5148	3.2115	UNDEF	UNDEF	3.3027	157.6025	94.5615	3	3	3	UNDEF	11.5143	2
44.27	2.746	0.0682	1.4265	22.3459	2.3747	0.4027	0.5195	2.96	1.0238	1.3195	869.16	466.46	2.0908	0.4897	4.4823	3.2597	UNDEF	UNDEF	3.3087	156.4033	93.842	3	3	3	UNDEF	11.5088	1.6667
44.28	2.745	0.0695	1.4303	22.4373	2.4531	0.4028	0.5211	2.9595	1.0275	1.3147	869.35	466.55	2.0902	0.4916	4.4801	3.3243	UNDEF	UNDEF	3.3134	156.3042	93.7825	3	3	3	UNDEF	11.5462	2
44.29	2.745	0.0697	1.4341	22.4036	2.4944	0.4029	0.5224	2.9601	1.0312	1.3109	869.54	466.64	2.0906	0.4933	4.48	3.3362	UNDEF	UNDEF	3.3142	156.2878	93.7727	3	3	3	UNDEF	11.5535	2
44.3	2.7452	0.0703	1.4784	22.3459	2.5433	0.403	0.5385	2.967	1.0754	1.2668	869.73	466.73	2.0973	0.5128	4.4936	3.3514	UNDEF	UNDEF	3.3142	156.293	93.7758	3	3	3	UNDEF	11.554	1.6667
44.31	2.7455	0.0708	1.5211	22.3461	2.57	0.4031	0.554	2.9737	1.118	1.2244	869.92	466.82	2.1037	0.5314	4.5065	3.3663	UNDEF	UNDEF	3.3141	156.2981	93.7788	3	3	3	UNDEF	11.5546	2
44.32	2.746	0.0746	1.5343	22.4152	2.7091	0.4032	0.5587	2.9761	1.1311	1.2117	870.11	466.91	2.106	0.5371	4.5106	3.5402	UNDEF	UNDEF	3.3254	156.3242	93.7945	3	3	3	UNDEF	11.6587	1.6667
44.33	2.7521	0.0765	1.5418	22.3461	2.7812	0.4033	0.5602	2.9834	1.1385	1.2103	870.3	467	2.1131	0.5388	4.5248	3.6224	UNDEF	UNDEF	3.3295	156.8167	94.09	3	3	3	UNDEF	11.7229	2
44.34	2.7521	0.0775	1.5732	22.4373	2.8155	0.4034	0.5716	2.9881	1.1698	1.1789	870.49	467.09	2.1176	0.5524	4.5336	3.6607	UNDEF	UNDEF	3.3313	156.8008	94.0805	3	3	3	UNDEF	11.7389	1.6667
44.35	2.7562	0.0776	1.5863	22.4485	2.8147	0.4035	0.5755	2.9941	1.1828	1.1699	870.68	467.18	2.1235	0.557	4.5453	3.6521	UNDEF	UNDEF	3.3298	157.1267	94.276	3	3	3	UNDEF	11.7425	2
44.36	2.7643	0.0775	1.6101	22.3459	2.8131	0.4036	0.5825	3.0058	1.2065	1.1542	870.87	467.27	2.1349	0.5651	4.569	3.6319	UNDEF	UNDEF	3.3266	157.7858	94.6715	3	3	3	UNDEF	11.7475	1.6667
44.37	2.7602	0.0775	1.6058	22.3922	2.8118	0.4037	0.5818	3.0011	1.2021	1.1545	871.06	467.36	2.1301	0.5644	4.5576	3.6397	UNDEF	UNDEF	3.328	157.4325	94.4595	3	3	3	UNDEF	11.7433	2
44.38	2.7603	0.0772	1.6168	22.4602	2.8007	0.4038	0.5857	3.0028	1.213	1.1435	871.25	467.45	2.1316	0.5691	4.56	3.6216	UNDEF	UNDEF	3.3266	157.421	94.4526	3	3	3	UNDEF	11.7311	1.6667
44.39	2.7604	0.0772	1.6088	22.3575	2.8014	0.4039	0.5828	3.0017	1.2049	1.1516	871.44	467.54	2.1302	0.5656	4.5563	3.6236	UNDEF	UNDEF	3.327	157.4094	94.4457	3	3	3	UNDEF	11.7352	2
44.4	2.7612	0.0772	1.6121	22.3689	2.8028	0.404	0.5839	3.003	1.2082	1.1491	871.63	467.63	2.1314	0.5668	4.5579	3.6214	UNDEF	UNDEF	3.3268	157.4662	94.4797	3	3	3	UNDEF	11.7365	2
44.41	2.7683	0.0772	1.6155	22.4152	2.8046	0.4041	0.5836	3.0106	1.2114	1.1528	871.82	467.72	2.1388	0.5664	4.5728	3.6095	UNDEF	UNDEF	3.3248	158.04	94.824	3	3	3	UNDEF	11.7484	1.6667
44.42	2.7602	0.0772	1.6239	22.4485	2.8068	0.4042	0.5883	3.0038	1.2197	1.1363	872.01	467.81	2.1318	0.5722	4.5569	3.6219	UNDEF	UNDEF	3.3269	157.3492	94.4095	3	3	3	UNDEF	11.7331	2
44.43	2.7562	0.0771	1.6419	22.4485	2.8043	0.4043	0.5957	3.0025	1.2376	1.1143	872.2	467.9	2.1303	0.581	4.5529	3.6183	UNDEF	UNDEF	3.327	157	94.2	3	3	3	UNDEF	11.717	1.6667
44.44	2.7349	0.0769	1.686	22.4036	2.8014	0.4044	0.6165	2.9878	1.2816	1.0489	872.39	467.99	2.1154	0.6058	4.5202	3.6376	UNDEF	UNDEF	3.3309	155.2092	93.1255	3	3	3	UNDEF	11.6619	2
44.45	2.7339	0.0767	1.6999	22.4152	2.7933	0.4045	0.6218	2.9889	1.2954	1.034	872.58	468.08	2.1163	0.6121	4.5213	3.6234	UNDEF	UNDEF	3.3299	155.1126	93.0676	3	3	3	UNDEF	11.6487	1.6667
44.46	2.7335	0.0761	1.707	22.4603	2.7739	0.4046	0.6245	2.9895	1.3024	1.0265	872.77	468.17	2.1167	0.6153	4.5213	3.5975	UNDEF	UNDEF	3.3282	155.0577	93.0346	3	3	3	UNDEF	11.6314	2
44.47	2.7337	0.076	1.7026	22.4141	2.7675	0.4047	0.6228	2.9891	1.2979	1.0311	872.96	468.26	2.1161	0.6133	4.5191	3.5906	UNDEF	UNDEF	3.3279	155.0608	93.0365	3	3	3	UNDEF	11.63	1.6667
44.48	2.7339	0.076	1.7045	22.4485	2.7672	0.4048	0.6235	2.9896	1.2997	1.0294	873.15	468.35	2.1164	0.6141	4.5189	3.59	UNDEF	UNDEF	3.3279	155.064	93.0384	3	3	3	UNDEF	11.6307	2
44.49	2.7359	0.076	1.7064	22.4263	2.7662	0.4049	0.6237	2.9919	1.3015	1.0295	873.34	468.44	2.1185	0.6143	4.5225	3.5864	UNDEF	UNDEF	3.3274	155.2133	93.128	3	3	3	UNDEF	11.6344	1.6667
44.5	2.7359	0.0759	1.7293	22.4141	2.7631	0.405	0.6321	2.9953	1.3243	1.0066	873.53	468.53	2.1218	0.6242	4.5286	3.5785	UNDEF	UNDEF	3.3264	155.1975	93.1185	3	3	3	UNDEF	11.6252	2
44.51	2.7399	0.0759	1.7394	22.5061	2.7583	0.4051	0.6348	3.0008	1.3343	1.0005	873.72	468.62	2.1271	0.6273	4.5391	3.5671	UNDEF	UNDEF	3.3248	155.515	93.309	3	3	3	UNDEF	11.6277	2
44.52	2.7602	0.0757	1.7472	22.392	2.7502	0.4052	0.633	3.0223	1.342	1.013	873.91	468.71	2.1484	0.6247	4.5836	3.5252	UNDEF	UNDEF	3.3185	157.1908	94.3145	3	3	3	UNDEF	11.6561	1.6667
44.53	2.7643	0.0757	1.7359	22.5061	2.7442	0.4053	0.628	3.0247	1.3306	1.0284	874.1	468.8	2.1506	0.6187	4.5874	3.5185	UNDEF	UNDEF	3.3177	157.5167	94.51	3	3	3	UNDEF	11.6665	2
44.54	2.7724	0.0756	1.7345	22.392	2.7388	0.4054	0.6256	3.0326	1.3291	1.0379	874.29	468.89	2.1583	0.6158	4.603	3.5045	UNDEF	UNDEF	3.3156	158.1758	94.9055	3	3	3	UNDEF	11.681	1.6667
44.55	2.7724	0.0757	1.7331	22.4834	2.7366	0.4055	0.6251	3.0324	1.3276	1.0393	874.48	468.98	2.1579	0.6152	4.6012	3.5075	UNDEF	UNDEF	3.3159	158.16	94.896	3	3	3	UNDEF	11.6841	2
44.56	2.7724	0.0757	1.729	22.4949	2.7331	0.4056	0.6236	3.0317	1.3234	1.0434	874.67	469.07	2.1571	0.6135	4.5986	3.5093	UNDEF	UNDEF	3.3162	158.1442	94.8865	3	3	3	UNDEF	11.6871	1.6667
44.57	2.7724	0.0757	1.7289	22.4949	2.7288	0.4057	0.6236	3.0317	1.3232	1.0435	874.86	469.16	2.1569	0.6135	4.5973	3.5092	UNDEF	UNDEF	3.3163	158.1283	94.877	3	3	3	UNDEF	11.6879	2
44.58	2.7724	0.0757	1.7289	22.4492	2.7235	0.4058	0.6236	3.0317	1.3231	1.0435	875.05	469.25	2.1567	0.6135	4.596	3.509	UNDEF	UNDEF	3.3164	158.1125	94.8675	3	3	3	UNDEF	11.6888	2
44.59	2.7805	0.0755	1.7292	22.4603	2.7144	0.4059	0.6219	3.0399	1.3233	1.0513	875.24	469.34	2.1646	0.6113	4.6121	3.4883	UNDEF	UNDEF	3.3138	158.7717	95.263	3	3	3	UNDEF	11.6988	1.6667
44.6	2.7886	0.075	1.7296	22.4257	2.6944	0.406	0.6202	3.048	1.3236	1.059	875.43	469.43	2.1726	0.6092	4.6282	3.4538	UNDEF	UNDEF	3.3102	159.4308	95.6585	3	3	3	UNDEF	11.7003	2
44.61	2.7866	0.074	1.747	22.4949	2.6537	0.4061	0.6269	3.0486	1.3409	1.0396	875.62	469.52	2.173	0.6171	4.6281	3.4037	UNDEF	UNDEF	3.3068	159.2442	95.5465	3	3	3	UNDEF	11.6613	2
44.62	2.7876	0.0718	1.7923	22.4715	2.5749	0.4062	0.643	3.0564	1.3861	0.9953	875.81	469.61	2.1806	0.6356	4.6434	3.2928	UNDEF	UNDEF	3.298	159.3137	95.5892	3	3	3	UNDEF	11.5866	1.6667
44.63	2.7886	0.0714	1.795	22.5175	2.5607	0.4063	0.6437	3.0578	1.3887	0.9936	876	469.7	2.1818	0.6365	4.6452	3.2735	UNDEF	UNDEF	3.2965	159.3833	95.63	3	3	3	UNDEF	11.5776	2
44.64	2.8048	0.0714	1.8076	22.4488	2.5594	0.4064	0.6445	3.0759	1.4012	0.9972	876.19	469.79	2.1997	0.637	4.6824	3.245	UNDEF	UNDEF	3.2916	160.7175	96.4305	3	3	3	UNDEF	11.6009	2
44.65	2.8007	0.0714	1.7863	22.4833	2.5607	0.4065	0.6378	3.0686	1.3798	1.0144	876.38	469.88	2.1923	0.6294	4.6656	3.2573	UNDEF	UNDEF	3.2938	160.36	96.216	3	3	3	UNDEF	11.6034	1.6667
44.66	2.8048	0.0714	1.7761	22.4257	2.5624	0.4066	0.6332	3.0712	1.3695	1.0287	876.57	469.97	2.1946	0.624	4.6698	3.2551	UNDEF	UNDEF	3.2933	160.6858	96.4115	3	3	3	UNDEF	11.6161	1.6667
44.67	2.8007	0.0756	1.7722	22.4949	2.7143	0.4067	0.6328	3.0665	1.3656	1.0284	876.76	470.06	2.1898	0.6236	4.6585	3.4542	UNDEF	UNDEF	3.3078	160.3283	96.197	3	3	3	UNDEF	11.7295	2
44.68	2.7926	0.0758	1.7684	22.517	2.7196	0.4068	0.6332	3.0579	1.3616	1.0242	876.95	470.15	2.1809	0.6243	4.6388	3.4743	UNDEF	UNDEF	3.3107	159.6375	95.7825	3	3	3	UNDEF	11.7219	1.6667
44.69	2.7784	0.0758	1.7684	22.4945	2.7214	0.4069	0.6365	3.0437	1.3615	1.0101	877.14	470.24	2.1666	0.6284	4.6074	3.5001	UNDEF	UNDEF	3.3149	158.4425	95.0655	3	3	3	UNDEF	11.7007	2
44.7	2.7714	0.0758	1.7634	22.4718	2.7209	0.407	0.6363	3.0359	1.3564	1.008	877.33	470.33	2.1586	0.6284	4.5894	3.5138	UNDEF	UNDEF	3.3173	157.8371	94.7022	3	3	3	UNDEF	11.6921	1.6667
44.71	2.768	0.0756	1.7591	22.4257	2.713	0.4071	0.6355	3.0318	1.352	1.0089	877.52	470.42	2.1543	0.6276	4.5796	3.5089	UNDEF	UNDEF	3.3177	157.5383	94.523	3	3	3	UNDEF	11.682	2
44.72	2.7705	0.0753	1.7596	22.5516	2.7053	0.4072	0.6351	3.0344	1.3524	1.0108	877.71	470.51	2.1567	0.6271	4.5837	3.4932	UNDEF	UNDEF	3.3164	157.7289	94.6373	3	3	3	UNDEF	11.6801	1.25
44.73	2.7729	0.0744	1.7601	22.5516	2.6737	0.4073	0.6347	3.0369	1.3528	1.0128	877.9	470.6	2.159	0.6266	4.5879	3.4463	UNDEF	UNDEF	3.3129	157.9194	94.7517	3	3	3	UNDEF	11.6592	1.4286
44.74	2.7794	0.0742	1.7627	22.4831	2.6683	0.4074	0.6342	3.0438	1.3553	1.0168	878.09	470.69	2.1658	0.6258	4.6012	3.4265	UNDEF	UNDEF	3.3105	158.4462	95.0677	3	3	3	UNDEF	11.6648	1.4286
44.75	2.7926	0.074	1.7777	22.5064	2.6622	0.4075	0.6366	3.0593	1.3702	1.0149	878.28	470.78	2.181	0.6283	4.6327	3.3935	UNDEF	UNDEF	3.3058	159.5267	95.716	3	3	3	UNDEF	11.6771	1.6667
44.76	2.8007	0.0737	1.7819	22.517	2.6523	0.4076	0.6362	3.068	1.3743	1.0188	878.47	470.87	2.1895	0.6277	4.6499	3.3676	UNDEF	UNDEF	3.3026	160.1858	96.1115	3	3	3	UNDEF	11.6827	1.6667
44.77	2.7886	0.0732	1.8319	22.4945	2.6325	0.4077	0.6569	3.0634	1.4242	0.9567	878.66	470.96	2.1847	0.6519	4.6389	3.3507	UNDEF	UNDEF	3.3024	159.1617	95.497	3	3	3	UNDEF	11.6298	1.6667
44.78	2.7825	0.0724	1.8269	22.5175	2.6037	0.4078	0.6566	3.0565	1.4191	0.9556	878.85	471.05	2.1777	0.6517	4.623	3.3255	UNDEF	UNDEF	3.3019	158.6375	95.1825	3	3	3	UNDEF	11.6002	1.4286
44.79	2.7796	0.0722	1.8241	22.5064	2.5958	0.4079	0.6562	3.0532	1.4162	0.9555	879.04	471.14	2.1742	0.6514	4.6147	3.3195	UNDEF	UNDEF	3.3021	158.3791	95.0275	3	3	3	UNDEF	11.5903	1.6667
44.8	2.7783	0.0721	1.8039	22.5397	2.5959	0.408	0.6493	3.0489	1.3959	0.9744	879.23	471.23	2.1696	0.6434	4.6042	3.3239	UNDEF	UNDEF	3.3033	158.2536	94.9521	3	3	3	UNDEF	11.595	1.6667
44.81	2.7782	0.0721	1.794	22.5286	2.5999	0.4081	0.6457	3.0473	1.3859	0.9842	879.42	471.32	2.1679	0.6393	4.5995	3.3254	UNDEF	UNDEF	3.3038	158.2292	94.9375	3	3	3	UNDEF	11.5989	1.6667
44.82	2.7781	0.0721	1.7943	22.5627	2.6061	0.4082	0.6459	3.0472	1.3861	0.9838	879.61	471.41	2.1676	0.6395	4.5981	3.3261	UNDEF	UNDEF	3.3039	158.2048	94.9229	3	3	3	UNDEF	11.5999	1.4286
44.83	2.7805	0.0721	1.7755	22.5061	2.613	0.4083	0.6386	3.0468	1.3672	1.005	879.8	471.5	2.167	0.6309	4.596	3.3273	UNDEF	UNDEF	3.3042	158.3917	95.035	3	3	3	UNDEF	11.6123	1.6667
44.84	2.7764	0.0722	1.7611	22.4945	2.622	0.4084	0.6343	3.0406	1.3527	1.0153	879.99	471.59	2.1606	0.6261	4.5815	3.3413	UNDEF	UNDEF	3.3063	158.0342	94.8205	3	3	3	UNDEF	11.6143	1.6667
44.85	2.7562	0.0723	1.7554	22.5294	2.6321	0.4085	0.6369	3.0195	1.3469	1.0008	880.18	471.68	2.1393	0.6296	4.5356	3.3808	UNDEF	UNDEF	3.3127	156.335	93.801	3	3	3	UNDEF	11.5871	1.4286
44.86	2.744	0.0722	1.7498	22.5175	2.6307	0.4086	0.6377	3.0065	1.3412	0.9942	880.37	471.77	2.1261	0.6308	4.5066	3.3973	UNDEF	UNDEF	3.3162	155.3025	93.1815	3	3	3	UNDEF	11.5671	1.6667
44.87	2.7116	0.0721	1.7292	22.5291	2.6161	0.4087	0.6377	2.971	1.3205	0.9824	880.56	471.86	2.0904	0.6317	4.4302	3.4507	UNDEF	UNDEF	3.3261	152.5867	91.552	3	3	3	UNDEF	11.5193	1.4286
44.88	2.7092	0.0719	1.7278	22.5743	2.5555	0.4088	0.6378	2.9683	1.319	0.9814	880.75	471.95	2.0876	0.6318	4.4233	3.4458	UNDEF	UNDEF	3.3263	152.3671	91.4203	3	3	3	UNDEF	11.5111	1.6667
44.89	2.7093	0.0695	1.6788	22.5175	2.3993	0.4089	0.6196	2.9611	1.2699	1.0305	880.94	472.04	2.0802	0.6105	4.4068	3.343	UNDEF	UNDEF	3.3208	152.3622	91.4173	3	3	3	UNDEF	11.4617	1.6667
44.9	2.7094	0.0686	1.6762	22.4831	2.2581	0.409	0.6187	2.9609	1.2672	1.0332	881.13	472.13	2.0797	0.6093	4.405	3.2965	UNDEF	UNDEF	3.3177	152.3573	91.4144	3	3	3	UNDEF	11.4351	1.6667
44.91	2.7105	0.0686	1.6843	22.5408	2.1431	0.4091	0.6214	2.9632	1.2752	1.0263	881.32	472.22	2.0819	0.6125	4.4087	3.2972	UNDEF	UNDEF	3.3175	152.4358	91.4615	3	3	3	UNDEF	11.4375	1.6667
44.92	2.7521	0.0687	1.6923	22.5859	2.046	0.4092	0.6149	3.0059	1.2831	1.0598	881.51	472.31	2.1244	0.604	4.498	3.2351	UNDEF	UNDEF	3.3057	155.8825	93.5295	3	3	3	UNDEF	11.5075	1.4286
44.93	2.9304	0.0693	1.7095	22.5513	1.9887	0.4093	0.5834	3.1868	1.3002	1.2209	881.71	472.41	2.3051	0.564	4.8795	3.0046	UNDEF	UNDEF	3.2588	170.7242	102.4345	3	3	3	UNDEF	11.8244	1.6667
44.94	3.5263	0.0722	1.7442	22.4947	2.0139	0.4094	0.4946	3.7879	1.3348	1.7821	881.9	472.5	2.906	0.4593	6.1503	2.4829	UNDEF	UNDEF	3.1299	220.3667	132.22	3	3	3	UNDEF	12.9813	1.6667
44.95	3.8627	0.0731	1.7676	22.5294	2.0097	0.4095	0.4576	4.1278	1.3581	2.0951	882.09	472.59	3.2457	0.4184	6.868	2.2511	UNDEF	UNDEF	3.0669	248.3842	149.0305	3	3	3	UNDEF	13.6353	1.4286
44.96	4.572	0.0731	1.6949	22.4948	1.9937	0.4096	0.3707	4.8262	1.2853	2.8771	882.29	472.69	3.9439	0.3259	8.3436	1.8546	UNDEF	UNDEF	2.9514	307.4758	184.4855	3	3	3	UNDEF	15.0078	1.6667
44.97	4.9449	0.0731	1.4241	22.4831	1.9891	0.4097	0.288	5.1585	1.0144	3.5208	882.49	472.79	4.276	0.2372	9.0442	1.7106	UNDEF	UNDEF	2.9034	338.5342	203.1205	4	3	4	UNDEF	15.7735	1.6667
44.98	4.7868	0.0731	1.0648	22.5294	1.9858	0.4098	0.2225	4.9465	0.655	3.722	882.69	472.89	4.0638	0.1612	8.5936	1.7999	UNDEF	UNDEF	2.9337	325.3425	195.2055	4	3	4	UNDEF	15.5467	1.4286
44.99	4.3491	0.0732	1.035	22.5408	1.9853	0.4099	0.238	4.5044	0.6251	3.3141	882.89	472.99	3.6215	0.1726	7.6565	2.0202	UNDEF	UNDEF	3.0023	288.8508	173.3105	3	3	3	UNDEF	14.7318	1.6667
45	4.0126	0.0732	1.0316	22.5743	1.9928	0.41	0.2571	4.1673	0.6216	2.981	883.09	473.09	3.2842	0.1893	6.9421	2.2281	UNDEF	UNDEF	3.0606	260.7925	156.4755	3	3	3	UNDEF	14.1066	1.6667
45.01	3.3966	0.0732	1.0587	22.5408	2.0271	0.4101	0.3117	3.5554	0.6486	2.3379	883.28	473.18	2.6721	0.2427	5.6472	2.7407	UNDEF	UNDEF	3.1839	209.4433	125.666	3	3	3	UNDEF	12.98	1.4286
45.02	3.1412	0.0738	1.0857	22.5859	2.0921	0.4102	0.3456	3.3041	0.6755	2.0555	883.47	473.27	2.4206	0.2791	5.1146	3.0479	UNDEF	UNDEF	3.2447	188.1442	112.8865	3	3	3	UNDEF	12.5425	1.6667
45.03	2.821	0.0759	1.2012	22.5859	2.2434	0.4103	0.4258	3.0012	0.7909	1.6198	883.66	473.36	2.1175	0.3735	4.4734	3.5858	UNDEF	UNDEF	3.3314	161.445	96.867	3	3	3	UNDEF	12.0338	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.12	2.6913	0.0712	1.4474	22.5974	2.6503	0.4112	0.5378	2.9084	1.0362	1.2439	885.37	474.17	2.023	0.5122	4.2665	3.5192	UNDEF	UNDEF	3.3445	150.4942	90.2965	3	3	3	UNDEF	11.6005	1.6667
45.13	2.6589	0.0702	1.4621	22.6204	2.6225	0.4113	0.5499	2.8782	1.0508	1.1968	885.56	474.26	1.9927	0.5273	4.2016	3.5229	UNDEF	UNDEF	3.3504	147.7783	88.667	3	3	3	UNDEF	11.5149	1.4286
45.14	2.6386	0.07	1.4694	22.6204	2.6252	0.4114	0.5569	2.859	1.058	1.1692	885.75	474.35	1.9733	0.5362	4.1599	3.5499	UNDEF	UNDEF	3.3558	146.0708	87.6425	3	3	3	UNDEF	11.4768	1.4286
45.15	2.6386	0.0699	1.466	22.6087	2.6245	0.4115	0.5556	2.8585	1.0545	1.1726	885.94	474.44	1.9726	0.5346	4.1577	3.5436	UNDEF	UNDEF	3.3556	146.055	87.633	3	3	3	UNDEF	11.4749	1.6667
45.16	2.637	0.0671	1.4854	22.5976	2.5057	0.4116	0.5633	2.8598	1.0738	1.1516	886.13	474.53	1.9736	0.5441	4.1592	3.3979	UNDEF	UNDEF	3.3459	145.9028	87.5417	3	3	3	UNDEF	11.379	1.6667
45.17	2.637	0.0664	1.4928	22.6204	2.4529	0.4117	0.5661	2.8609	1.0811	1.1442	886.32	474.62	1.9746	0.5475	4.1604	3.3651	UNDEF	UNDEF	3.3436	145.8898	87.5339	3	3	3	UNDEF	11.3582	1.4286
45.18	2.637	0.0662	1.4967	22.6087	2.3767	0.4118	0.5676	2.8615	1.0849	1.1403	886.51	474.71	1.975	0.5493	4.1605	3.3494	UNDEF	UNDEF	3.3425	145.8767	87.526	3	3	3	UNDEF	11.3487	1.6667
45.19	2.6371	0.0661	1.5197	22.6204	2.2849	0.4119	0.5763	2.8651	1.1078	1.1174	886.7	474.8	1.9784	0.56	4.1667	3.3414	UNDEF	UNDEF	3.3414	145.8667	87.52	3	3	3	UNDEF	11.3391	1.6667
45.2	2.6467	0.0661	1.5322	22.5976	2.1917	0.412	0.5789	2.8765	1.1202	1.1145	886.89	474.89	1.9896	0.563	4.1897	3.3224	UNDEF	UNDEF	3.3381	146.6508	87.9905	3	3	3	UNDEF	11.3503	1.4286
45.21	2.6751	0.0664	1.5345	22.5976	2.1263	0.4121	0.5736	2.9053	1.1224	1.1406	887.08	474.98	2.0182	0.5561	4.249	3.2902	UNDEF	UNDEF	3.3307	149.0017	89.401	3	3	3	UNDEF	11.4051	1.6667
45.22	2.898	0.0667	1.5	22.5976	2.0776	0.4122	0.5176	3.123	1.0878	1.398	887.27	475.07	2.2357	0.4866	4.7061	2.9834	UNDEF	UNDEF	3.2707	167.5608	100.5365	3	3	3	UNDEF	11.7977	1.6667
45.23	3.1291	0.068	1.4868	22.6087	2.0771	0.4123	0.4752	3.3521	1.0745	1.6423	887.46	475.16	2.4647	0.436	5.187	2.7586	UNDEF	UNDEF	3.2169	186.8033	112.082	3	3	3	UNDEF	12.2434	1.4286
45.24	3.66	0.0707	1.4736	22.6204	2.1271	0.4124	0.4026	3.881	1.0612	2.1864	887.65	475.25	2.9934	0.3545	6.2986	2.3604	UNDEF	UNDEF	3.1098	231.0292	138.6175	3	3	3	UNDEF	13.2911	1.6667
45.25	4.118	0.0713	1.5064	22.6204	2.1308	0.4125	0.3658	4.344	1.0939	2.6116	887.84	475.34	3.4561	0.3165	7.2708	2.0629	UNDEF	UNDEF	3.0263	269.18	161.508	3	3	3	UNDEF	14.1612	1.6667
45.26	4.2558	0.0724	1.1279	22.6087	2.1539	0.4126	0.265	4.425	0.7153	3.1279	888.03	475.43	3.537	0.2022	7.4395	2.0464	UNDEF	UNDEF	3.0159	280.6475	168.3885	3	3	3	UNDEF	14.5395	1.4286
45.27	4.0289	0.0737	1.0401	22.6204	2.186	0.4127	0.2582	4.1849	0.6274	2.9888	888.22	475.52	3.2967	0.1903	6.9328	2.2363	UNDEF	UNDEF	3.062	261.7233	157.034	3	3	3	UNDEF	14.176	1.6667
45.28	3.7776	0.0743	0.8064	22.6204	2.196	0.4128	0.2135	3.8986	0.3936	2.9712	888.41	475.61	3.0102	0.1308	6.329	2.467	UNDEF	UNDEF	3.1178	240.7658	144.4595	3	3	3	UNDEF	13.7929	1.6667
45.29	3.4533	0.0753	0.8096	22.6087	2.2334	0.4129	0.2344	3.5747	0.3967	2.6437	888.6	475.7	2.6861	0.1477	5.6467	2.8047	UNDEF	UNDEF	3.1891	213.725	128.235	3	3	3	UNDEF	13.2459	1.4286
45.3	3.2669	0.0761	0.8128	22.6204	2.2757	0.413	0.2488	3.3888	0.3998	2.4541	888.79	475.79	2.5	0.1599	5.2545	3.0458	UNDEF	UNDEF	3.2345	198.1758	118.9055	3	3	3	UNDEF	12.9477	1.6667
45.31	2.9507	0.0775	0.8234	22.6204	2.3643	0.4131	0.2791	3.0742	0.4103	2.1273	888.98	475.88	2.1852	0.1878	4.592	3.5461	UNDEF	UNDEF	3.3192	171.81	103.086	3	3	3	UNDEF	12.4673	1.6667
45.32	2.8251	0.0775	0.8456	22.6433	2.4417	0.4132	0.2993	2.9519	0.4324	1.9795	889.17	475.97	2.0628	0.2096	4.3338	3.7566	UNDEF	UNDEF	3.3538	161.3275	96.7965	3	3	3	UNDEF	12.2682	1.6667
45.33	2.8048	0.078	0.9186	22.6321	2.5505	0.4133	0.3275	2.9426	0.5053	1.8862	889.36	476.06	2.0532	0.2461	4.313	3.8	UNDEF	UNDEF	3.3582	159.62	95.772	3	3	3	UNDEF	12.2236	1.6667
45.34	2.7926	0.0787	0.961	22.6204	2.6561	0.4134	0.3441	2.9367	0.5476	1.8316	889.55	476.15	2.0472	0.2675	4.2995	3.8433	UNDEF	UNDEF	3.362	158.5875	95.1525	3	3	3	UNDEF	12.2077	1.4286
45.35	2.7886	0.0793	1.0253	22.6204	2.7504	0.4135	0.3677	2.9424	0.6118	1.7633	889.74	476.24	2.0527	0.2981	4.3101	3.8651	UNDEF	UNDEF	3.3624	158.2383	94.943	3	3	3	UNDEF	12.1943	1.6667
45.36	2.7764	0.0795	1.058	22.5976	2.8056	0.4136	0.3811	2.9351	0.6444	1.7184	889.93	476.33	2.0452	0.3151	4.2936	3.8861	UNDEF	UNDEF	3.3651	157.2058	94.3235	3	3	3	UNDEF	12.1672	1.4286
45.37	2.7683	0.0787	1.1161	22.6321	2.8141	0.4137	0.4032	2.9357	0.7024	1.6522	890.12	476.42	2.0456	0.3434	4.2937	3.8469	UNDEF	UNDEF	3.3627	156.515	93.909	3	3	3	UNDEF	12.1084	1.6667
45.38	2.7681	0.0779	1.1704	22.6087	2.7976	0.4138	0.4228	2.9437	0.7566	1.5977	890.31	476.51	2.0534	0.3685	4.3092	3.7941	UNDEF	UNDEF	3.3582	156.4834	93.8901	3	3	3	UNDEF	12.0634	1.6667
45.39	2.7681	0.0763	1.1965	22.6087	2.7378	0.4139	0.4323	2.9475	0.7826	1.5716	890.5	476.6	2.057	0.3805	4.3161	3.7076	UNDEF	UNDEF	3.3523	156.4631	93.8779	3	3	3	UNDEF	12.0057	1.4286
45.4	2.7682	0.0694	1.2433	22.6204	2.4887	0.414	0.4491	2.9547	0.8293	1.5249	890.69	476.69	2.064	0.4018	4.3298	3.3628	UNDEF	UNDEF	3.3286	156.4574	93.8744	3	3	3	UNDEF	11.7832	1.6667
45.41	2.7683	0.0627	1.2672	22.6087	2.246	0.4141	0.4578	2.9584	0.8531	1.5011	890.88	476.78	2.0675	0.4126	4.3364	3.0344	UNDEF	UNDEF	3.3049	156.4517	93.871	3	3	3	UNDEF	11.5675	1.6667
45.42	2.7805	0.0613	1.3096	22.6204	2.1899	0.4142	0.471	2.9769	0.8954	1.4709	891.07	476.87	2.0859	0.4293	4.3741	2.9374	UNDEF	UNDEF	3.2944	157.4525	94.4715	3	3	3	UNDEF	11.5253	1.6667
45.43	2.7926	0.0605	1.3556	22.6433	2.1595	0.4143	0.4854	2.9959	0.9413	1.437	891.26	476.96	2.1047	0.4472	4.4127	2.8764	UNDEF	UNDEF	3.2865	158.445	95.067	3	3	3	UNDEF	11.5055	1.4286
45.44	2.8007	0.0602	1.3791	22.6204	2.1418	0.4144	0.4924	3.0076	0.9647	1.4216	891.45	477.05	2.1161	0.4559	4.4358	2.8436	UNDEF	UNDEF	3.282	159.1042	95.4625	3	3	3	UNDEF	11.4995	1.6667
45.45	2.8372	0.0603	1.4179	22.6321	2.1404	0.4145	0.4998	3.0499	1.0034	1.4193	891.64	477.14	2.1582	0.4649	4.5233	2.7922	UNDEF	UNDEF	3.2706	162.13	97.278	3	3	3	UNDEF	11.5501	1.6667
45.46	2.8453	0.0604	1.4326	22.6433	2.1387	0.4146	0.5035	3.0602	1.018	1.4127	891.83	477.23	2.1684	0.4695	4.5436	2.7834	UNDEF	UNDEF	3.2683	162.7892	97.6735	3	3	3	UNDEF	11.5623	1.6667
45.47	2.8494	0.0606	1.4681	22.6321	2.1421	0.4147	0.5152	3.0696	1.0534	1.3813	892.02	477.32	2.1776	0.4837	4.5621	2.7823	UNDEF	UNDEF	3.2667	163.115	97.869	3	3	3	UNDEF	11.5651	1.4286
45.48	2.8494	0.0625	1.4835	22.6321	2.2028	0.4148	0.5206	3.0719	1.0687	1.3659	892.21	477.41	2.1797	0.4903	4.5657	2.8659	UNDEF	UNDEF	3.2729	163.0992	97.8595	3	3	3	UNDEF	11.6198	1.6667
45.49	2.8476	0.063	1.5059	22.6204	2.2178	0.4149	0.5288	3.0735	1.091	1.3417	892.4	477.5	2.1811	0.5002	4.5677	2.889	UNDEF	UNDEF	3.2746	162.9345	97.7607	3	3	3	UNDEF	11.6268	1.6667
45.5	2.8476	0.0625	1.5219	22.6204	2.1966	0.415	0.5345	3.0759	1.1069	1.3257	892.59	477.59	2.1833	0.507	4.5715	2.862	UNDEF	UNDEF	3.2722	162.9173	97.7504	3	3	3	UNDEF	11.6057	1.6667
45.51	2.8476	0.063	1.5314	22.6204	2.2138	0.4151	0.5378	3.0773	1.1163	1.3162	892.78	477.68	2.1845	0.511	4.5732	2.885	UNDEF	UNDEF	3.2738	162.9013	97.7408	3	3	3	UNDEF	11.62	1.4286
45.52	2.8505	0.0631	1.5388	22.6204	2.2189	0.4152	0.5398	3.0813	1.1236	1.3117	892.97	477.77	2.1883	0.5134	4.5803	2.8857	UNDEF	UNDEF	3.2733	163.1273	97.8764	3	3	3	UNDEF	11.6272	1.6667
45.53	2.8534	0.0632	1.5343	22.6433	2.2204	0.4153	0.5377	3.0835	1.119	1.3191	893.16	477.86	2.1904	0.5109	4.5837	2.8833	UNDEF	UNDEF	3.2728	163.3533	98.012	3	3	3	UNDEF	11.6351	1.6667
45.54	2.8656	0.0631	1.5386	22.6433	2.2223	0.4154	0.5369	3.0964	1.1232	1.327	893.35	477.95	2.203	0.5098	4.6094	2.8664	UNDEF	UNDEF	3.2694	164.3542	98.6125	3	3	3	UNDEF	11.655	1.6667
45.55	2.8494	0.0631	1.5563	22.6433	2.2249	0.4155	0.5462	3.0828	1.1408	1.2931	893.54	478.04	2.1893	0.5211	4.5798	2.8839	UNDEF	UNDEF	3.2732	162.9883	97.793	3	3	3	UNDEF	11.622	1.4286
45.56	2.8372	0.0631	1.605	22.6433	2.2273	0.4156	0.5657	3.0779	1.1894	1.2322	893.73	478.13	2.1842	0.5445	4.5683	2.8897	UNDEF	UNDEF	3.2746	161.9558	97.1735	3	3	3	UNDEF	11.5843	1.6667
45.57	2.8291	0.0628	1.6149	22.6321	2.2186	0.4157	0.5708	3.0713	1.1992	1.2142	893.92	478.22	2.1774	0.5507	4.5532	2.8834	UNDEF	UNDEF	3.2753	161.265	96.759	3	3	3	UNDEF	11.5577	1.6667
45.58	2.8251	0.0628	1.6348	22.6433	2.2217	0.4158	0.5787	3.0703	1.219	1.1903	894.11	478.31	2.1762	0.5601	4.5498	2.8848	UNDEF	UNDEF	3.2757	160.9158	96.5495	3	3	3	UNDEF	11.5448	1.4286
45.59	2.8251	0.0617	1.6409	22.6204	2.1872	0.4159	0.5808	3.0712	1.225	1.1842	894.3	478.4	2.1769	0.5627	4.5504	2.835	UNDEF	UNDEF	3.2718	160.9	96.54	3	3	3	UNDEF	11.5106	1.6667
45.6	2.8129	0.0615	1.638	22.6551	2.1822	0.416	0.5823	3.0586	1.222	1.1749	894.49	478.49	2.1641	0.5647	4.5228	2.8405	UNDEF	UNDEF	3.2745	159.8675	95.9205	3	3	3	UNDEF	11.4843	1.6667
45.61	2.8007	0.0616	1.6562	22.6433	2.1921	0.4161	0.5914	3.0491	1.2401	1.1445	894.68	478.58	2.1544	0.5756	4.5018	2.8606	UNDEF	UNDEF	3.2778	158.835	95.301	3	3	3	UNDEF	11.4631	1.4286
45.62	2.7956	0.0618	1.662	22.6433	2.2012	0.4162	0.5945	3.0449	1.2458	1.1337	894.87	478.67	2.1501	0.5794	4.4918	2.8737	UNDEF	UNDEF	3.2796	158.3983	95.039	3	3	3	UNDEF	11.4584	1.6667
45.63	2.7955	0.0621	1.681	22.6321	2.2155	0.4163	0.6013	3.0477	1.2647	1.1145	895.06	478.76	2.1526	0.5875	4.4962	2.8855	UNDEF	UNDEF	3.2802	158.3726	95.0236	3	3	3	UNDEF	11.4626	1.4286
45.64	2.7954	0.0628	1.6911	22.6551	2.241	0.4164	0.605	3.0491	1.2747	1.1043	895.25	478.85	2.1538	0.5918	4.4979	2.9143	UNDEF	UNDEF	3.2822	158.3469	95.0081	3	3	3	UNDEF	11.4802	1.6667
45.65	2.7967	0.0636	1.6945	22.6321	2.2701	0.4165	0.6059	3.0509	1.278	1.1022	895.44	478.94	2.1554	0.5929	4.5004	2.9487	UNDEF	UNDEF	3.2846	158.4383	95.063	3	3	3	UNDEF	11.5065	1.6667
45.66	2.7926	0.0641	1.6919	22.6433	2.2895	0.4166	0.6059	3.0464	1.2753	1.1007	895.63	479.03	2.1508	0.593	4.4898	2.9804	UNDEF	UNDEF	3.2879	158.0808	94.8485	3	3	3	UNDEF	11.5183	1.4286
45.67	2.7926	0.0646	1.6982	22.6433	2.309	0.4167	0.6081	3.0473	1.2814	1.0944	895.82	479.12	2.1515	0.5956	4.4905	3.0047	UNDEF	UNDEF	3.2897	158.0638	94.8383	3	3	3	UNDEF	11.5337	1.4286
45.68	2.7926	0.0647	1.7044	22.6433	2.3101	0.4168	0.6103	3.0483	1.2876	1.0882	896.01	479.21	2.1523	0.5983	4.4913	3.0044	UNDEF	UNDEF	3.2896	158.0505	94.8303	3	3	3	UNDEF	11.533	1.4286
45.69	2.7926	0.0647	1.779	22.6321	2.311	0.4169	0.637	3.0595	1.3621	1.0136	896.2	479.3	2.1633	0.6296	4.5134	2.9894	UNDEF	UNDEF	3.2866	158.0372	94.8223	3	3	3	UNDEF	11.5072	0.9091
45.7	2.7953	0.0645	1.7966	22.6433	2.3075	0.417	0.6427	3.0648	1.3796	0.9987	896.39	479.39	2.1684	0.6362	4.5233	2.9762	UNDEF	UNDEF	3.2848	158.2451	94.9471	3	3	3	UNDEF	11.5025	1.1111
45.71	2.8089	0.0644	1.816	22.6433	2.3045	0.4171	0.6465	3.0813	1.3989	0.9929	896.58	479.48	2.1847	0.6403	4.5564	2.948	UNDEF	UNDEF	3.28	159.36	95.616	3	3	3	UNDEF	11.5159	1.25
45.72	2.8251	0.0641	1.8167	22.6321	2.2969	0.4172	0.6431	3.0976	1.3995	1.0084	896.77	479.57	2.2008	0.6359	4.5892	2.9144	UNDEF	UNDEF	3.2748	160.6942	96.4165	3	3	3	UNDEF	11.5366	1.6667
45.73	2.8129	0.0628	1.8338	22.6321	2.251	0.4173	0.6519	3.088	1.4165	0.9791	896.96	479.66	2.191	0.6465	4.5678	2.8667	UNDEF	UNDEF	3.2728	159.6617	95.797	3	3	3	UNDEF	11.47	1.4286
45.74	2.7926	0.0625	1.8562	22.6668	2.2434	0.4174	0.6647	3.071	1.4388	0.9364	897.15	479.75	2.1739	0.6619	4.5313	2.8773	UNDEF	UNDEF	3.2766	157.9542	94.7725	3	3	3	UNDEF	11.4201	1.6667
45.75	2.7845	0.0625	1.8574	22.6321	2.245	0.4175	0.667	3.0631	1.4399	0.9271	897.34	479.84	2.1658	0.6648	4.5135	2.8879	UNDEF	UNDEF	3.2789	157.2633	94.358	3	3	3	UNDEF	11.4066	1.6667
45.76	2.7764	0.0625	1.8612	22.6204	2.2466	0.4176	0.6704	3.0556	1.4436	0.9152	897.53	479.93	2.158	0.6689	4.4966	2.898	UNDEF	UNDEF	3.2811	156.5725	93.9435	3	3	3	UNDEF	11.3922	1.6667
45.77	2.7683	0.0622	1.8776	22.6551	2.2346	0.4177	0.6783	3.0499	1.4599	0.8907	897.72	480.02	2.1522	0.6783	4.4836	2.8879	UNDEF	UNDEF	3.2814	155.8817	93.529	3	3	3	UNDEF	11.3616	1.4286
45.78	2.7683	0.062	1.8709	22.6551	2.2306	0.4178	0.6758	3.0489	1.4531	0.8974	897.91	480.11	2.151	0.6755	4.4803	2.8813	UNDEF	UNDEF	3.2812	155.8658	93.5195	3	3	3	UNDEF	11.3596	1.6667
45.79	2.7643	0.062	1.871	22.6433	2.2334	0.4179	0.6769	3.045	1.4531	0.8933	898.1	480.2	2.1469	0.6769	4.4707	2.8861	UNDEF	UNDEF	3.2823	155.5167	93.31	3	3	3	UNDEF	11.3532	1.6667
45.8	2.7642	0.0619	1.8712	22.6781	2.2353	0.418	0.6769	3.0448	1.4531	0.893	898.29	480.29	2.1466	0.677	4.4693	2.8856	UNDEF	UNDEF	3.2824	155.4902	93.2941	3	3	3	UNDEF	11.3534	1.6667
45.81	2.7641	0.0619	1.8741	22.6781	2.2365	0.4181	0.678	3.0453	1.456	0.89	898.48	480.38	2.1468	0.6782	4.4689	2.8854	UNDEF	UNDEF	3.2824	155.4714	93.2828	3	3	3	UNDEF	11.3534	1.4286
45.82	2.7642	0.0618	1.8923	22.6899	2.23	0.4182	0.6846	3.0481	1.4741	0.8719	898.67	480.47	2.1494	0.6858	4.4735	2.8732	UNDEF	UNDEF	3.2811	155.4623	93.2774	3	3	3	UNDEF	11.3423	1.6667
45.83	2.7643	0.0616	1.8933	22.6668	2.2231	0.4183	0.6849	3.0483	1.475	0.871	898.86	480.56	2.1494	0.6862	4.4728	2.8645	UNDEF	UNDEF	3.2805	155.4533	93.272	3	3	3	UNDEF	11.3374	1.6667
45.84	2.7724	0.0612	1.8928	22.6899	2.2074	0.4184	0.6827	3.0563	1.4744	0.8796	899.05	480.65	2.1573	0.6835	4.4882	2.8359	UNDEF	UNDEF	3.277	156.1125	93.6675	3	3	3	UNDEF	11.3404	1.4286
45.85	2.7683	0.0609	1.8926	22.6551	2.1956	0.4185	0.6837	3.0522	1.4741	0.8757	899.24	480.74	2.153	0.6847	4.4785	2.8286	UNDEF	UNDEF	3.2772	155.7592	93.4555	3	3	3	UNDEF	11.3258	1.6667
45.86	2.7714	0.0606	1.8927	22.7017	2.1836	0.4186	0.683	3.0553	1.4741	0.8786	899.43	480.83	2.1559	0.6838	4.4836	2.8131	UNDEF	UNDEF	3.2756	155.9959	93.5976	3	3	3	UNDEF	11.3242	1.4286
45.87	2.7744	0.0606	1.8929	22.6899	2.1769	0.4187	0.6823	3.0583	1.4742	0.8815	899.62	480.92	2.1587	0.6829	4.4887	2.8052	UNDEF	UNDEF	3.2745	156.2327	93.7396	3	3	3	UNDEF	11.3276	1.6667
45.88	2.7805	0.0605	1.8939	22.6899	2.1733	0.4188	0.6811	3.0646	1.4751	0.8866	899.81	481.01	2.1648	0.6814	4.5005	2.7965	UNDEF	UNDEF	3.2729	156.7242	94.0345	3	3	3	UNDEF	11.3383	1.4286
45.89	2.7805	0.0605	1.8987	22.6899	2.1701	0.4189	0.6829	3.0653	1.4798	0.8818	900	481.1	2.1653	0.6834	4.5007	2.7954	UNDEF	UNDEF	3.2728	156.7083	94.025	3	3	3	UNDEF	11.3374	1.6667
45.9	2.7926	0.0605	1.927	22.6668	2.1677	0.419	0.69	3.0816	1.508	0.8656	900.19	481.19	2.1815	0.6913	4.5335	2.7752	UNDEF	UNDEF	3.2684	157.7008	94.6205	3	3	3	UNDEF	11.3498	1.6667
45.91	2.7967	0.0605	1.9278	22.6899	2.1669	0.4191	0.6893	3.0859	1.5087	0.8689	900.38	481.28	2.1855	0.6903	4.541	2.7704	UNDEF	UNDEF	3.2674	158.0267	94.816	3	3	3	UNDEF	11.3579	1.4286
45.92	2.8129	0.0606	1.9191	22.6781	2.1678	0.4192	0.6822	3.1008	1.4999	0.8938	900.57	481.37	2.2002	0.6817	4.5707	2.7544	UNDEF	UNDEF	3.2637	159.3608	95.6165	3	3	3	UNDEF	11.3919	1.6667
45.93	2.821	0.0608	1.9173	22.7017	2.1743	0.4193	0.6797	3.1086	1.498	0.9037	900.76	481.46	2.2078	0.6785	4.5857	2.7525	UNDEF	UNDEF	3.2623	160.02	96.012	3	3	3	UNDEF	11.4129	1.6667
45.94	2.8129	0.0608	1.9156	22.7017	2.1763	0.4194	0.681	3.1002	1.4962	0.8973	900.95	481.55	2.1993	0.6803	4.5671	2.7647	UNDEF	UNDEF	3.2648	159.3292	95.5975	3	3	3	UNDEF	11.4015	1.4286
45.95	2.8129	0.0608	1.9127	22.6781	2.1781	0.4195	0.68	3.0998	1.4932	0.9002	901.14	481.64	2.1987	0.6791	4.565	2.7658	UNDEF	UNDEF	3.2651	159.3133	95.588	3	3	3	UNDEF	11.4037	1.6667
45.96	2.8089	0.0608	1.9111	22.7131	2.1784	0.4196	0.6804	3.0956	1.4915	0.8978	901.33	481.73	2.1942	0.6797	4.5549	2.77	UNDEF	UNDEF	3.2663	158.9642	95.3785	3	3	3	UNDEF	11.3974	1.6667
45.97	2.7926	0.0607	1.911	22.6899	2.1794	0.4197	0.6843	3.0793	1.4913	0.8816	901.52	481.82	2.1777	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.06	2.7886	0.0589	1.9573	22.7017	2.1045	0.4206	0.7019	3.0822	1.5367	0.8313	903.23	482.63	2.179	0.7052	4.5148	2.7011	UNDEF	UNDEF	3.264	157.1142	94.2685	3	3	3	UNDEF	11.2961	1.4286
46.07	2.7967	0.0589	1.9712	22.725	2.0983	0.4207	0.7048	3.0924	1.5505	0.8255	903.42	482.72	2.189	0.7083	4.5346	2.6893	UNDEF	UNDEF	3.2614	157.7733	94.664	3	3	3	UNDEF	11.3068	1.6667
46.08	2.8089	0.0593	1.9661	22.7017	2.1047	0.4208	0.7	3.1038	1.5453	0.8428	903.61	482.81	2.2002	0.7023	4.5571	2.6932	UNDEF	UNDEF	3.2599	158.7742	95.2645	3	3	3	UNDEF	11.3431	1.6667
46.09	2.8332	0.0601	1.9616	22.6899	2.1256	0.4209	0.6924	3.1274	1.5407	0.8716	903.8	482.9	2.2236	0.6929	4.6048	2.7006	UNDEF	UNDEF	3.2566	160.7833	96.47	3	3	3	UNDEF	11.4132	1.6667
46.1	2.8494	0.0606	1.9573	22.7131	2.1377	0.421	0.6869	3.143	1.5363	0.8921	903.99	482.99	2.239	0.6862	4.6357	2.706	UNDEF	UNDEF	3.2545	162.1175	97.2705	3	3	3	UNDEF	11.4609	1.4286
46.11	2.8615	0.0622	1.9529	22.7368	2.1871	0.4211	0.6825	3.1544	1.5318	0.9086	904.18	483.08	2.2503	0.6807	4.6581	2.7636	UNDEF	UNDEF	3.2574	163.11	97.866	3	3	3	UNDEF	11.534	1.6667
46.12	2.8656	0.0622	1.9508	22.7131	2.1806	0.4212	0.6808	3.1582	1.5296	0.9148	904.37	483.17	2.2538	0.6786	4.6647	2.7589	UNDEF	UNDEF	3.2565	163.4358	98.0615	3	3	3	UNDEF	11.5428	1.6667
46.13	2.8737	0.0627	1.9508	22.7131	2.1944	0.4213	0.6788	3.1663	1.5295	0.9229	904.56	483.26	2.2618	0.6762	4.6802	2.773	UNDEF	UNDEF	3.2564	164.095	98.457	3	3	3	UNDEF	11.5744	1.6667
46.14	2.8859	0.0638	1.9508	22.7131	2.2273	0.4214	0.676	3.1785	1.5294	0.9351	904.75	483.35	2.2738	0.6726	4.7042	2.8055	UNDEF	UNDEF	3.257	165.0958	99.0575	3	3	3	UNDEF	11.6294	1.4286
46.15	2.8818	0.0654	1.9509	22.7017	2.2791	0.4215	0.677	3.1744	1.5294	0.9309	904.94	483.44	2.2695	0.6739	4.6945	2.8812	UNDEF	UNDEF	3.2638	164.7383	98.843	3	3	3	UNDEF	11.6712	1.6667
46.16	2.876	0.0662	1.9543	22.7017	2.3044	0.4216	0.6795	3.1691	1.5327	0.9217	905.13	483.53	2.264	0.677	4.6822	2.9234	UNDEF	UNDEF	3.268	164.236	98.5416	3	3	3	UNDEF	11.6845	1.6667
46.17	2.8747	0.0662	1.971	22.725	2.3028	0.4217	0.6856	3.1704	1.5493	0.9037	905.32	483.62	2.2651	0.684	4.6836	2.9218	UNDEF	UNDEF	3.2678	164.1177	98.4706	3	3	3	UNDEF	11.6775	1.4286
46.18	2.8742	0.0672	1.9803	22.7017	2.3386	0.4218	0.689	3.1713	1.5585	0.8939	905.51	483.71	2.2658	0.6879	4.6841	2.9677	UNDEF	UNDEF	3.2712	164.0589	98.4353	3	3	3	UNDEF	11.7057	1.6667
46.19	2.8737	0.0676	1.9779	22.725	2.3506	0.4219	0.6883	3.1704	1.556	0.8958	905.7	483.8	2.2647	0.6871	4.6811	2.9862	UNDEF	UNDEF	3.2728	164	98.4	3	3	3	UNDEF	11.7181	1.6667
46.2	2.8737	0.068	1.9793	22.7017	2.3625	0.422	0.6888	3.1706	1.5573	0.8944	905.89	483.89	2.2647	0.6876	4.6802	3.0033	UNDEF	UNDEF	3.2742	163.9828	98.3897	3	3	3	UNDEF	11.7301	1.4286
46.21	2.8737	0.0683	1.9806	22.725	2.3689	0.4221	0.6892	3.1708	1.5585	0.8931	906.08	483.98	2.2647	0.6882	4.6793	3.014	UNDEF	UNDEF	3.2751	163.967	98.3802	3	3	3	UNDEF	11.7378	1.6667
46.22	2.8737	0.0685	1.9873	22.7017	2.3739	0.4222	0.6915	3.1718	1.5651	0.8864	906.27	484.07	2.2655	0.6908	4.6801	3.0246	UNDEF	UNDEF	3.2758	163.9518	98.3711	3	3	3	UNDEF	11.7442	1.6667
46.23	2.8737	0.0691	1.9848	22.725	2.3877	0.4223	0.6907	3.1714	1.5625	0.8889	906.46	484.16	2.265	0.6899	4.6781	3.049	UNDEF	UNDEF	3.2778	163.9367	98.362	3	3	3	UNDEF	11.7617	1.4286
46.24	2.8778	0.0691	1.988	22.725	2.3844	0.4224	0.6908	3.176	1.5656	0.8898	906.65	484.25	2.2693	0.6899	4.6863	3.0447	UNDEF	UNDEF	3.2768	164.2625	98.5575	3	3	3	UNDEF	11.7699	1.6667
46.25	2.8899	0.0691	1.9912	22.725	2.3803	0.4225	0.689	3.1886	1.5687	0.8987	906.84	484.34	2.2817	0.6875	4.711	3.0284	UNDEF	UNDEF	3.2736	165.255	99.153	3	3	3	UNDEF	11.7912	1.6667
46.26	2.898	0.0691	1.9891	22.725	2.3761	0.4226	0.6864	3.1964	1.5665	0.9089	907.03	484.43	2.2893	0.6843	4.7258	3.0186	UNDEF	UNDEF	3.2717	165.9142	99.5485	3	3	3	UNDEF	11.8074	1.6667
46.27	2.9183	0.0692	1.9882	22.7368	2.3746	0.4227	0.6813	3.2165	1.5655	0.9301	907.22	484.52	2.3093	0.6779	4.7662	2.9951	UNDEF	UNDEF	3.2668	167.59	100.554	3	3	3	UNDEF	11.8462	1.4286
46.28	2.9467	0.0692	1.988	22.725	2.3734	0.4228	0.6747	3.2449	1.5652	0.9587	907.41	484.61	2.3375	0.6696	4.8234	2.9615	UNDEF	UNDEF	3.2598	169.9408	101.9645	3	3	3	UNDEF	11.8993	1.6667
46.29	2.9507	0.0694	1.9878	22.725	2.3753	0.4229	0.6737	3.2489	1.5649	0.9629	907.6	484.7	2.3413	0.6684	4.8303	2.9623	UNDEF	UNDEF	3.2594	170.2583	102.155	3	3	3	UNDEF	11.9112	1.4286
46.3	2.9467	0.0702	1.9901	22.7368	2.4011	0.423	0.6754	3.2452	1.5671	0.9566	907.79	484.79	2.3374	0.6704	4.8215	3.0023	UNDEF	UNDEF	3.2631	169.9092	101.9455	3	3	3	UNDEF	11.9281	1.6667
46.31	2.9426	0.0713	1.9849	22.7017	2.4379	0.4231	0.6745	3.2403	1.5618	0.9577	907.98	484.88	2.3324	0.6696	4.8102	3.0556	UNDEF	UNDEF	3.2679	169.5517	101.731	3	3	3	UNDEF	11.9549	1.6667
46.32	2.9426	0.0713	1.9672	22.725	2.4405	0.4232	0.6685	3.2377	1.544	0.9754	908.17	484.97	2.3295	0.6628	4.8034	3.06	UNDEF	UNDEF	3.2688	169.5358	101.7215	3	3	3	UNDEF	11.9625	1.4286
46.33	2.9304	0.0726	1.9659	22.7368	2.4905	0.4233	0.6709	3.2253	1.5426	0.9645	908.36	485.06	2.3169	0.6658	4.7766	3.1349	UNDEF	UNDEF	3.2763	168.5033	101.102	3	3	3	UNDEF	11.981	1.6667
46.34	2.9264	0.0729	1.9492	22.725	2.5063	0.4234	0.6661	3.2188	1.5258	0.9772	908.55	485.15	2.3102	0.6605	4.7619	3.1558	UNDEF	UNDEF	3.279	168.1542	100.8925	3	3	3	UNDEF	11.9886	1.6667
46.35	2.9142	0.0729	1.9397	22.725	2.5158	0.4235	0.6656	3.2052	1.5162	0.9745	908.74	485.24	2.2964	0.6602	4.7325	3.1763	UNDEF	UNDEF	3.2828	167.1217	100.273	3	3	3	UNDEF	11.9727	1.6667
46.36	2.9102	0.073	1.9367	22.7131	2.5251	0.4236	0.6655	3.2007	1.5131	0.9735	908.93	485.33	2.2918	0.6602	4.7221	3.1834	UNDEF	UNDEF	3.2841	166.7725	100.0635	3	3	3	UNDEF	11.9684	1.4286
46.37	2.8859	0.073	1.9367	22.7368	2.5334	0.4237	0.6711	3.1764	1.513	0.9492	909.12	485.42	2.2673	0.6673	4.6708	3.2176	UNDEF	UNDEF	3.2906	164.7317	98.839	3	3	3	UNDEF	11.9271	1.6667
46.38	2.8575	0.0729	1.9367	22.7131	2.5413	0.4238	0.6778	3.148	1.5129	0.9208	909.31	485.51	2.2387	0.6758	4.611	3.2585	UNDEF	UNDEF	3.2982	162.3492	97.4095	3	3	3	UNDEF	11.879	1.4286
46.39	2.8413	0.0721	1.9375	22.7368	2.518	0.4239	0.6819	3.1319	1.5136	0.9038	909.5	485.6	2.2224	0.681	4.5766	3.2428	UNDEF	UNDEF	3.2999	160.9833	96.59	3	3	3	UNDEF	11.8268	1.6667
46.4	2.821	0.0702	1.9392	22.725	2.457	0.424	0.6874	3.1119	1.5152	0.8818	909.69	485.69	2.2022	0.6881	4.5342	3.1871	UNDEF	UNDEF	3.2994	159.2758	95.5655	3	3	3	UNDEF	11.7379	1.4286
46.41	2.821	0.0702	1.9475	22.725	2.4602	0.4241	0.6904	3.1131	1.5234	0.8735	909.88	485.78	2.2032	0.6914	4.5355	3.1852	UNDEF	UNDEF	3.2991	159.26	95.556	3	3	3	UNDEF	11.7357	1.6667
46.42	2.821	0.0702	1.9633	22.725	2.4623	0.4242	0.696	3.1155	1.5391	0.8577	910.07	485.87	2.2054	0.6979	4.5391	3.1816	UNDEF	UNDEF	3.2986	159.2442	95.5465	3	3	3	UNDEF	11.7307	1.6667
46.43	2.821	0.0701	1.9846	22.7368	2.462	0.4243	0.7035	3.1187	1.5603	0.8364	910.26	485.96	2.2084	0.7065	4.5445	3.1758	UNDEF	UNDEF	3.2977	159.2283	95.537	3	3	3	UNDEF	11.7231	1.6667
46.44	2.8251	0.0701	2.0045	22.7487	2.4598	0.4244	0.7095	3.1258	1.5801	0.8206	910.45	486.05	2.2153	0.7133	4.5578	3.1646	UNDEF	UNDEF	3.2958	159.5542	95.7325	3	3	3	UNDEF	11.7231	1.4286
46.45	2.8332	0.0701	2.0141	22.7368	2.4568	0.4245	0.7109	3.1353	1.5896	0.8191	910.64	486.14	2.2247	0.7145	4.5762	3.1515	UNDEF	UNDEF	3.2934	160.2133	96.128	3	3	3	UNDEF	11.7349	1.6667
46.46	2.8575	0.0701	2.0098	22.7368	2.4518	0.4246	0.7033	3.159	1.5852	0.8477	910.83	486.23	2.2481	0.7051	4.6236	3.1177	UNDEF	UNDEF	3.2872	162.2225	97.3335	3	3	3	UNDEF	11.7791	1.6667
46.47	2.8737	0.0701	2.0147	22.7487	2.4455	0.4247	0.7011	3.1759	1.59	0.859	911.02	486.32	2.2649	0.702	4.6572	3.0938	UNDEF	UNDEF	3.2827	163.5567	98.134	3	3	3	UNDEF	11.806	1.4286
46.48	2.8778	0.07	2.0197	22.7368	2.4377	0.4248	0.7018	3.1808	1.5949	0.8581	911.21	486.41	2.2695	0.7027	4.6659	3.0849	UNDEF	UNDEF	3.2814	163.8825	98.3295	3	3	3	UNDEF	11.8109	1.6667
46.49	2.898	0.0699	2.0174	22.7368	2.4275	0.4249	0.6961	3.2006	1.5925	0.8806	911.4	486.5	2.2892	0.6956	4.7055	3.0529	UNDEF	UNDEF	3.2759	165.55	99.33	3	3	3	UNDEF	11.8444	1.4286
46.5	2.9021	0.0691	2.0177	22.7368	2.3933	0.425	0.6953	3.2048	1.5927	0.8844	911.59	486.59	2.2932	0.6945	4.7127	3.0123	UNDEF	UNDEF	3.2723	165.8758	99.5255	3	3	3	UNDEF	11.8291	1.6667
46.51	2.9061	0.0687	2.018	22.7487	2.3744	0.4251	0.6944	3.2088	1.5929	0.8881	911.78	486.68	2.297	0.6935	4.7198	2.9915	UNDEF	UNDEF	3.2702	166.1933	99.716	3	3	3	UNDEF	11.8265	1.6667
46.52	2.9061	0.0687	2.0192	22.7368	2.3662	0.4252	0.6948	3.209	1.594	0.8869	911.97	486.77	2.297	0.6939	4.7189	2.9891	UNDEF	UNDEF	3.2701	166.1796	99.7077	3	3	3	UNDEF	11.8256	1.4286
46.53	2.9062	0.0687	2.0303	22.7487	2.3634	0.4253	0.6986	3.2107	1.605	0.8759	912.16	486.86	2.2985	0.6983	4.7211	2.991	UNDEF	UNDEF	3.27	166.1658	99.6995	3	3	3	UNDEF	11.8254	1.6667
46.54	2.9102	0.0688	2.0309	22.7368	2.3611	0.4254	0.6979	3.2148	1.6055	0.8793	912.35	486.95	2.3025	0.6973	4.7284	2.9896	UNDEF	UNDEF	3.2694	166.4875	99.8925	3	3	3	UNDEF	11.836	1.6667
46.55	2.9102	0.069	2.0329	22.7602	2.3615	0.4255	0.6985	3.2151	1.6074	0.8773	912.54	487.04	2.3026	0.6981	4.7277	2.9977	UNDEF	UNDEF	3.27	166.4717	99.883	3	3	3	UNDEF	11.8418	1.4286
46.56	2.9142	0.069	2.0364	22.7368	2.3555	0.4256	0.6988	3.2197	1.6108	0.8778	912.73	487.13	2.3069	0.6982	4.7358	2.9915	UNDEF	UNDEF	3.2689	166.7892	100.0735	3	3	3	UNDEF	11.8483	1.6667
46.57	2.9264	0.069	2.0429	22.7487	2.3485	0.4257	0.6981	3.2328	1.6172	0.8835	912.92	487.22	2.3199	0.6971	4.7615	2.9741	UNDEF	UNDEF	3.2656	167.79	100.674	3	3	3	UNDEF	11.8683	1.6667
46.58	2.9345	0.0687	2.0386	22.7131	2.3312	0.4258	0.6947	3.2403	1.6128	0.8959	913.11	487.31	2.3272	0.693	4.7756	2.9517	UNDEF	UNDEF	3.2628	168.4492	101.0695	3	3	3	UNDEF	11.8762	1.4286
46.59	2.9507	0.068	2.0369	22.725	2.2988	0.4259	0.6903	3.2562	1.611	0.9138	913.3	487.4	2.3429	0.6876	4.807	2.9006	UNDEF	UNDEF	3.2564	169.7833	101.87	3	3	3	UNDEF	11.8852	1.6667
46.6	2.9588	0.0677	2.0366	22.7368	2.2807	0.426	0.6883	3.2643	1.6106	0.9222	913.49	487.49	2.3508	0.6851	4.8222	2.8784	UNDEF	UNDEF	3.2535	170.4425	102.2655	3	3	3	UNDEF	11.8922	1.6667
46.61	2.975	0.0677	2.0364	22.7487	2.2724	0.4261	0.6845	3.2805	1.6103	0.9386	913.68	487.58	2.3668	0.6804	4.8541	2.8585	UNDEF	UNDEF	3.2495	171.7767	103.066	3	3	3	UNDEF	11.9218	1.6667
46.62	2.9872	0.0677	2.0373	22.7131	2.2661	0.4262	0.682	3.2928	1.6111	0.9499	913.87	487.67	2.3789	0.6772	4.8781	2.8458	UNDEF	UNDEF	3.2467	172.7775	103.6665	3	3	3	UNDEF	11.9457	1.4286
46.63	3.0075	0.0677	2.0382	22.7602	2.2601	0.4263	0.6777	3.3132	1.6119	0.9693	914.06	487.76	2.3992	0.6718	4.9187	2.8237	UNDEF	UNDEF	3.2419	174.4533	104.672	3	3	3	UNDEF	11.984	1.6667
46.64	3.0196	0.0727	2.0421	22.725	2.4186	0.4264	0.6763	3.3259	1.6157	0.9775	914.25	487.85	2.4117	0.67	4.9435	3.0151	UNDEF	UNDEF	3.2548	175.4458	105.2675	3	3	3	UNDEF	12.1478	1.4286
46.65	3.0318	0.0738	2.0405	22.7368	2.447	0.4265	0.673	3.3379	1.614	0.9913	914.44	487.94	2.4234	0.666	4.9667	3.0442	UNDEF	UNDEF	3.2552	176.4467	105.868	3	3	3	UNDEF	12.2009	1.6667
46.66	3.0439	0.0738	2.0543	22.725	2.4428	0.4266	0.6749	3.352	1.6277	0.9896	914.63	488.03	2.4374	0.6678	4.9944	3.0294	UNDEF	UNDEF	3.2521	177.4392	106.4635	3	3	3	UNDEF	12.2208	1.6667
46.67	3.0439	0.0739	2.055	22.7368	2.4377	0.4267	0.6751	3.3521	1.6283	0.9889	914.82	488.12	2.4373	0.6681	4.9933	3.0307	UNDEF	UNDEF	3.2522	177.4233	106.454	3	3	3	UNDEF	12.2224	1.4286
46.68	3.0439	0.0739	2.0672	22.7487	2.4325	0.4268	0.6791	3.354	1.6404	0.9767	915.01	488.21	2.439	0.6726	4.9957	3.028	UNDEF	UNDEF	3.2519	177.4075	106.4445	3	3	3	UNDEF	12.219	1.6667
46.69	3.0439	0.0738	2.0294	22.7368	2.4282	0.4269	0.6667	3.3483	1.6025	1.0145	915.2	488.3	2.4331	0.6586	4.9828	3.0347	UNDEF	UNDEF	3.2533	177.3916	106.435	3	3	3	UNDEF	12.2322	1.25
46.7	3.0439	0.0738	2.0109	22.7602	2.4252	0.427	0.6606	3.3455	1.5839	1.033	915.39	488.39	2.4301	0.6518	4.9758	3.0368	UNDEF	UNDEF	3.254	177.3758	106.4255	3	3	3	UNDEF	12.2383	1.4286
46.71	3.0439	0.0734	2.0025	22.7602	2.4122	0.4271	0.6579	3.3443	1.5754	1.0414	915.58	488.48	2.4287	0.6486	4.9719	3.0226	UNDEF	UNDEF	3.2532	177.36	106.416	3	3	3	UNDEF	12.2313	1.6667
46.72	3.052	0.073	2.0025	22.7487	2.3994	0.4272	0.6561	3.3524	1.5753	1.0495	915.77	488.57	2.4366	0.6465	4.9872	2.9968	UNDEF	UNDEF	3.2501	178.0192	106.8115	3	3	3	UNDEF	12.2359	1.4286
46.73	3.0561	0.0733	2.0025	22.7602	2.4118	0.4273	0.6553	3.3565	1.5752	1.0536	915.96	488.66	2.4405	0.6454	4.9943	3.0038	UNDEF	UNDEF	3.2501	178.345	107.007	3	3	3	UNDEF	12.2523	1.6667
46.74	3.052	0.0729	2.0026	22.7602	2.4026	0.4274	0.6562	3.3524	1.5752	1.0494	916.15	488.75	2.4362	0.6466	4.9846	2.9933	UNDEF	UNDEF	3.2501	177.9875	106.7925	3	3	3	UNDEF	12.2352	1.6667
46.75	3.048	0.0725	2.0528	22.7487	2.3959	0.4275	0.6735	3.3559	1.6253	0.9952	916.34	488.84	2.4396	0.6662	4.9905	2.9735	UNDEF	UNDEF	3.2481	177.6383	106.583	3	3	3	UNDEF	12.2016	1.4286
46.76	3.0358	0.0715	2.0345	22.7368	2.3679	0.4276	0.6702	3.341	1.6069	1.0014	916.53	488.93	2.4245	0.6628	4.9588	2.9486	UNDEF	UNDEF	3.2486	176.61	105.966	3	3	3	UNDEF	12.1572	1.6667
46.77	3.0237	0.0715	2.0213	22.7602	2.3761	0.4277	0.6685	3.3269	1.5936	1.0024	916.72	489.02	2.4102	0.6612	4.9286	2.9665	UNDEF	UNDEF	3.2522	175.5817	105.349	3	3	3	UNDEF	12.1412	1.4286
46.78	3.0318	0.0707	2.0185	22.7602	2.3584	0.4278	0.6658	3.3346	1.5907	1.0133	916.91	489.11	2.4177	0.6579	4.943	2.9246	UNDEF	UNDEF	3.2479	176.2408	105.7445	3	3	3	UNDEF	12.135	1.6667
46.79	2.9953	0.0704	2.0157	22.7487	2.3569	0.4279	0.673	3.2977	1.5878	0.9796	917.1	489.2	2.3806	0.667	4.8662	2.9569	UNDEF	UNDEF	3.2562	173.1833	103.91	3	3	3	UNDEF	12.0628	1.6667
46.8	2.9872	0.0702	2.0142	22.7487	2.3614	0.428	0.6743	3.2893	1.5862	0.973	917.29	489.29	2.372	0.6687	4.8479	2.9613	UNDEF	UNDEF	3.2579	172.4925	103.4955	3	3	3	UNDEF	12.0457	1.4286
46.81	2.9467	0.0702	2.016	22.7602	2.3692	0.4281	0.6842	3.2491	1.5879	0.9307	917.48	489.38	2.3316	0.681	4.7644	3.0109	UNDEF	UNDEF	3.2681	169.1017	101.461	3	3	3	UNDEF	11.9734	1.6667
46.82	2.9304	0.0703	2.0093	22.7487	2.3799	0.4282	0.6857	3.2318	1.5811	0.9211	917.67	489.47	2.3141	0.6832	4.7278	3.0357	UNDEF	UNDEF	3.2729	167.7275	100.6365	3	3	3	UNDEF	11.9495	1.6667
46.83	2.9142	0.0703	2.0091	22.7602	2.3881	0.4283	0.6894	3.2156	1.5808	0.9051	917.86	489.56	2.2977	0.688	4.6934	3.0595	UNDEF	UNDEF	3.2773	166.3617	99.817	3	3	3	UNDEF	11.9236	1.4286
46.84	2.9021	0.0709	2.009	22.7487	2.4078	0.4284	0.6923	3.2035	1.5806	0.8931	918.05	489.65	2.2854	0.6916	4.6674	3.1044	UNDEF	UNDEF	3.2827	165.3375	99.2025	3	3	3	UNDEF	11.9223	1.6667
46.85	2.9016	0.0712	2.0102	22.7602	2.4016	0.4285	0.6928	3.2032	1.5817	0.8914	918.24	489.74	2.2849	0.6922	4.6656	3.1176	UNDEF	UNDEF	3.2838	165.2831	99.1699	3	3	3	UNDEF	11.9305	1.6667
46.86	2.9015	0.0713	2.0114	22.7956	2.3503	0.4286	0.6932	3.2032	1.5828	0.8901	918.43	489.83	2.2848	0.6928	4.6644	3.1193	UNDEF	UNDEF	3.284	165.2561	99.1536	3	3	3	UNDEF	11.9319	1.4286
46.87	2.9018	0.0711	2.0122	22.7841	2.2603	0.4287	0.6934	3.2036	1.5835	0.8896	918.62	489.92	2.285	0.693	4.664	3.11	UNDEF	UNDEF	3.2834	165.2651	99.1591	3	3	3	UNDEF	11.9273	1.6667
46.88	2.9021	0.0711	2.0129	22.7602	2.164	0.4288	0.6936	3.204	1.5841	0.8892	918.81	490.01	2.2852	0.6932	4.6636	3.1096	UNDEF	UNDEF	3.2834	165.2742	99.1645	3	3	3	UNDEF	11.9285	1.4286
46.89	2.9304	0.0712	2.0163	22.7602	2.0711	0.4289	0.6881	3.2328	1.5874	0.9141	919	490.1	2.3138	0.686	4.7212	3.0756	UNDEF	UNDEF	3.2763	167.6167	100.57	3	3	3	UNDEF	11.9808	1.6667
46.9	3.0601	0.0713	2.0369	22.7956	1.9948	0.429	0.6656	3.3656	1.6079	1.0232	919.2	490.2	2.4464	0.6572	4.9907	2.913	UNDEF	UNDEF	3.2435	178.4083	107.045	3	3	3	UNDEF	12.208	1.6667
46.91	3.2871	0.0717	2.1081	22.7841	1.9448	0.4291	0.6413	3.6033	1.679	1.179	919.4	490.3	2.6839	0.6256	5.474	2.6728	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47	3.993	0.1054	0.6662	22.7841	2.3271	0.43	0.1668	4.093	0.2362	3.3268	921.12	491.12	3.1718	0.0745	6.4584	3.3239	UNDEF	UNDEF	3.1794	255.9919	153.5952	3	4	4	UNDEF	15.2109	1.6667
47.01	3.9958	0.1056	0.6934	22.7721	2.2237	0.4301	0.1735	4.0998	0.2633	3.3024	921.31	491.21	3.1785	0.0828	6.4708	3.3213	UNDEF	UNDEF	3.1785	256.2103	153.7262	3	4	4	UNDEF	15.2121	1.6667
47.02	4.0055	0.1082	0.7481	22.7841	2.122	0.4302	0.1868	4.1178	0.3179	3.2574	921.5	491.3	3.1963	0.0995	6.5057	3.3862	UNDEF	UNDEF	3.1811	257.0028	154.2017	3	3	3	UNDEF	15.2776	1.6667
47.03	4.1748	0.1135	0.8476	22.7721	2.0009	0.4303	0.203	4.3019	0.4173	3.3272	921.69	491.39	3.3802	0.1234	6.8789	3.3566	UNDEF	UNDEF	3.1588	271.0925	162.6555	3	3	3	UNDEF	15.6767	1.4286
47.04	4.6895	0.1161	0.9757	22.7841	1.843	0.4304	0.2081	4.8359	0.5453	3.7138	921.89	491.49	3.914	0.1393	7.9635	2.9656	UNDEF	UNDEF	3.0761	313.9675	188.3805	3	4	4	UNDEF	16.6537	1.6667
47.05	5.3826	0.1173	0.8605	22.7841	1.6179	0.4305	0.1599	5.5117	0.43	4.5221	922.09	491.59	4.5896	0.0937	9.3362	2.5562	UNDEF	UNDEF	2.983	371.7092	223.0255	3	4	4	UNDEF	18.0143	1.4286
47.06	5.8204	0.1178	0.9539	22.7721	1.4222	0.4306	0.1639	5.9635	0.5233	4.8665	922.29	491.69	5.0412	0.1038	10.2528	2.3369	UNDEF	UNDEF	2.9277	408.1758	244.9055	3	4	4	UNDEF	18.8352	1.6667
47.07	7.5875	0.1172	1.0474	22.7602	1.2476	0.4307	0.138	7.7446	0.6167	6.5401	922.49	491.79	6.8221	0.0904	13.872	1.7183	UNDEF	UNDEF	2.7452	555.4175	333.2505	4	4	4	UNDEF	22.1383	1.4286
47.08	9.4966	0.1166	0.9018	22.7721	1.102	0.4308	0.095	9.6319	0.471	8.5948	922.69	491.89	8.7092	0.0541	17.7056	1.3392	UNDEF	UNDEF	2.5982	714.4925	428.6955	4	5	4	UNDEF	25.674	1.4286
47.09	12.103	0.1162	0.6747	22.7487	0.9824	0.4309	0.0557	12.2042	0.2438	11.4283	922.89	491.99	11.2813	0.0216	22.93	1.0297	38.8303	30.4046	2.4433	UNDEF	UNDEF	5	5	5	31.6928	30.3705	1
47.1	12.565	0.1161	0.5772	22.725	0.8875	0.431	0.0459	12.6516	0.1462	11.9878	923.09	492.09	11.7285	0.0125	23.834	0.99	40.3801	31.8356	2.4203	UNDEF	UNDEF	5	5	5	31.9395	31.1957	1.4286
47.11	16.464	0.1161	0.4797	22.7368	0.8123	0.4311	0.0291	16.536	0.0486	15.9843	923.29	492.19	15.6127	0.0031	31.7208	0.7437	51.5896	42.1862	2.2509	UNDEF	UNDEF	5	6	6	33.6878	37.9299	0.5
47.12	17.412	0.1161	0.4488	22.7368	0.7519	0.4312	0.0258	17.4793	0.0176	16.9632	923.49	492.29	16.5558	0.0011	33.6302	0.7013	53.908	44.3268	2.2164	UNDEF	UNDEF	5	6	6	34.0404	39.5327	0.2941
47.13	18.446	0.1161	0.4464	22.7602	0.7013	0.4313	0.0242	18.513	0.0151	17.9996	923.69	492.39	17.5893	0.0009	35.7222	0.6599	56.297	46.5328	2.1808	UNDEF	UNDEF	5	6	6	34.4007	41.2631	1.25
47.14	19.443	0.1156	0.4494	22.725	0.66	0.4314	0.0231	19.5104	0.018	18.9936	923.89	492.49	18.5865	0.001	37.7399	0.6221	58.4766	48.5454	2.1476	UNDEF	UNDEF	5	6	6	34.7267	42.9051	1.25
47.15	20.128	0.1152	0.4524	22.7487	0.628	0.4315	0.0225	20.1959	0.0209	19.6756	924.09	492.59	19.2718	0.0011	39.1233	0.5977	59.9087	49.8677	2.1256	UNDEF	UNDEF	5	6	6	34.9393	44.022	1.4286
47.16	20.542	0.1148	0.4595	22.7131	0.6059	0.4316	0.0224	20.6109	0.0279	20.0825	924.29	492.69	19.6866	0.0014	39.9574	0.5831	60.7488	50.6435	2.1125	UNDEF	UNDEF	5	6	6	35.0633	44.6904	0.5882
47.17	20.444	0.1147	0.4528	22.7602	0.5887	0.4317	0.0221	20.5119	0.0211	19.9912	924.5	492.8	19.5874	0.0011	39.7472	0.5857	60.5453	50.4556	2.1154	UNDEF	UNDEF	5	6	6	35.0326	44.5297	0.625
47.18	20.296	0.1147	0.4462	22.7368	0.5823	0.4318	0.022	20.3629	0.0144	19.8498	924.71	492.91	19.4382	0.0007	39.4356	0.5902	60.2387	50.1725	2.12	UNDEF	UNDEF	5	6	6	34.9865	44.289	0.6667
47.19	20.2385	0.1147	0.4307	22.7487	0.5794	0.4319	0.0213	20.3031	-0.0012	19.8078	924.92	493.02	19.3782	-0.0001	39.3051	0.592	60.1159	50.0591	2.1219	UNDEF	UNDEF	5	6	6	34.9677	44.1976	0.7143
47.2	20.181	0.1148	0.41	22.7368	0.5802	0.432	0.0203	20.2425	-0.022	19.771	925.13	493.13	19.3174	-0.0011	39.173	0.5941	59.9928	49.9454	2.1239	UNDEF	UNDEF	5	6	6	34.9488	44.1074	0.7692
47.21	20.161	0.1153	0.3996	22.7487	0.5875	0.4321	0.0198	20.2209	-0.0325	19.7614	925.34	493.24	19.2956	-0.0017	39.1201	0.5974	59.9465	49.9027	2.1255	UNDEF	UNDEF	5	6	6	34.9413	44.093	0.7143
47.22	19.974	0.1169	0.3945	22.7368	0.604	0.4322	0.0198	20.0332	-0.0377	19.5795	925.54	493.34	19.1076	-0.002	38.7312	0.6119	59.5553	49.5414	2.1343	UNDEF	UNDEF	5	6	6	34.8826	43.8386	0.8333
47.23	19.609	0.1242	0.3942	22.7368	0.6533	0.4323	0.0201	19.6681	-0.0381	19.2148	925.74	493.44	18.7424	-0.002	37.9831	0.6627	58.7854	48.8305	2.1582	UNDEF	UNDEF	5	6	6	34.7674	43.4602	0.6667
47.24	19.232	0.1684	0.3939	22.7368	0.9049	0.4324	0.0205	19.2911	-0.0385	18.8381	925.94	493.54	18.3651	-0.0021	37.211	0.9171	57.9752	48.0824	2.2373	UNDEF	UNDEF	5	6	6	34.6459	44.0509	0.8333
47.25	18.734	0.2126	0.3894	22.7487	1.1684	0.4325	0.0208	18.7924	-0.0431	18.3446	926.14	493.64	17.8663	-0.0024	36.1929	1.1901	56.882	47.073	2.3091	UNDEF	UNDEF	5	6	6	34.4815	44.255	0.7692
47.26	18.142	0.2147	0.3705	22.7368	1.2197	0.4326	0.0204	18.1976	-0.0621	17.7715	926.34	493.74	17.2712	-0.0036	34.9804	1.2434	55.545	45.8384	2.332	UNDEF	UNDEF	5	6	6	34.2798	43.2897	0.8333
47.27	17.368	0.2109	0.357	22.7487	1.2416	0.4327	0.0206	17.4216	-0.0757	17.011	926.54	493.84	16.495	-0.0046	33.4015	1.2786	53.7312	44.1637	2.3554	UNDEF	UNDEF	5	6	6	34.0047	41.875	0.7143
47.28	16.727	0.2071	0.3463	22.7602	1.2649	0.4328	0.0207	16.779	-0.0865	16.3806	926.74	493.94	15.8522	-0.0055	32.0934	1.3062	52.1662	42.7186	2.375	UNDEF	UNDEF	5	6	6	33.7658	40.6841	0.7692
47.29	16.059	0.199	0.3371	22.7602	1.2617	0.4329	0.021	16.1096	-0.0958	15.7219	926.94	494.04	15.1826	-0.0063	30.7316	1.3104	50.4705	41.1528	2.3914	UNDEF	UNDEF	5	6	6	33.5056	39.3489	0.9091
47.3	15.224	0.1825	0.3283	22.7602	1.2005	0.433	0.0216	15.2732	-0.1047	14.8957	927.14	494.14	14.3461	-0.0073	29.0325	1.2723	48.2503	39.1027	2.4048	UNDEF	UNDEF	5	6	6	33.1626	37.5311	1
47.31	14.928	0.174	0.2677	22.7487	1.1852	0.4331	0.0179	14.9682	-0.1654	14.6603	927.34	494.24	14.0408	-0.0118	28.4089	1.2396	47.431	38.3462	2.4065	UNDEF	UNDEF	5	5	5	33.035	36.8298	1
47.32	12.549	0.17	0.1363	22.7017	1.1894	0.4332	0.0109	12.5694	-0.2969	12.4127	927.54	494.34	11.6419	-0.0255	23.5504	1.4601	40.2231	31.6907	2.5136	UNDEF	UNDEF	5	5	5	31.9009	32.5499	1
47.33	12.1166	0.1683	0.0751	22.6551	1.2021	0.4333	0.0062	12.1279	-0.3582	12.0415	927.74	494.44	11.2002	-0.032	22.6522	1.5029	38.7636	30.343	2.5346	UNDEF	UNDEF	5	5	5	31.6673	31.748	1
47.34	12.1379	0.1722	0.0749	22.6551	1.252	0.4334	0.0062	12.1491	-0.3585	12.063	927.94	494.54	11.2212	-0.0319	22.6901	1.535	UNDEF	UNDEF	2.5391	934.1621	560.4973	4	5	4	UNDEF	31.8725	1.1111
47.35	12.1591	0.1762	0.0752	22.6204	1.2995	0.4335	0.0062	12.1704	-0.3583	12.084	928.14	494.64	11.2423	-0.0319	22.7282	1.5669	UNDEF	UNDEF	2.5434	935.9174	561.5504	4	5	4	UNDEF	31.996	1.1111
47.36	12.2653	0.2014	0.0754	22.6433	1.5132	0.4336	0.0062	12.2766	-0.3582	12.1899	928.34	494.74	11.3483	-0.0316	22.9379	1.7745	UNDEF	UNDEF	2.5706	944.7465	566.8479	4	5	4	UNDEF	32.7076	1.1111
47.37	12.492	0.2038	0.077	22.7131	1.5549	0.4337	0.0062	12.5036	-0.3567	12.415	928.54	494.84	11.575	-0.0308	23.3914	1.7603	UNDEF	UNDEF	2.5616	963.6217	578.173	4	5	4	UNDEF	33.1655	1.4286
47.38	13.623	0.2048	0.2924	22.7017	1.5862	0.4338	0.0215	13.6669	-0.1414	13.3306	928.74	494.94	12.7381	-0.0111	25.7367	1.6081	43.6029	34.8114	2.5051	UNDEF	UNDEF	5	5	5	32.4324	35.1928	1.4286
47.39	14.389	0.205	0.326	22.7368	1.5898	0.4339	0.0227	14.4379	-0.1079	14.063	928.94	495.04	13.509	-0.008	27.2886	1.5178	45.8681	36.9031	2.47	UNDEF	UNDEF	5	5	5	32.7869	36.5578	1.4286
47.4	14.182	0.2034	0.3408	22.6781	1.5728	0.434	0.024	14.2331	-0.0932	13.8412	929.14	495.14	13.304	-0.007	26.8691	1.5286	45.2623	36.3437	2.4772	UNDEF	UNDEF	5	5	5	32.6916	36.1555	1.6667
47.41	14.097	0.2017	0.357	22.6668	1.559	0.4341	0.0253	14.1505	-0.0771	13.74	929.34	495.24	13.2212	-0.0058	26.6966	1.5255	45.0082	36.1091	2.479	UNDEF	UNDEF	5	5	5	32.6513	35.9694	1.4286
47.42	12.8425	0.1982	0.3731	22.6321	1.5374	0.4342	0.0291	12.8985	-0.0611	12.4694	929.54	495.34	11.9689	-0.0051	24.1631	1.6564	UNDEF	UNDEF	2.535	992.7467	595.648	4	5	4	UNDEF	33.6561	1.6667
47.43	12.5727	0.1898	0.4214	22.6551	1.4866	0.4343	0.0335	12.6359	-0.0129	12.1513	929.74	495.44	11.7062	-0.0011	23.6278	1.6213	UNDEF	UNDEF	2.5377	970.2456	582.1474	4	5	4	UNDEF	32.9932	1.6667
47.44	12.4553	0.1857	0.4464	22.6433	1.4815	0.4344	0.0358	12.5223	0.012	12.0089	929.94	495.54	11.5924	0.001	23.3934	1.6018	UNDEF	UNDEF	2.5384	960.4503	576.2702	4	5	4	UNDEF	32.6951	1.4286
47.45	12.338	0.1855	0.4789	22.6781	1.5246	0.4345	0.0388	12.4098	0.0444	11.8591	930.14	495.64	11.4797	0.0039	23.1614	1.6161	UNDEF	UNDEF	2.5441	950.655	570.393	4	5	4	UNDEF	32.4778	1.4286
47.46	12.536	0.1855	0.4423	22.6433	1.591	0.4346	0.0353	12.6023	0.0077	12.0937	930.34	495.74	11.672	0.0007	23.5446	1.5895	UNDEF	UNDEF	2.5342	967.1383	580.283	4	5	4	UNDEF	32.8402	1.6667
47.47	12.232	0.1855	0.4327	22.6321	1.6769	0.4347	0.0354	12.2969	-0.002	11.7993	930.54	495.84	11.3664	-0.0002	22.9235	1.6323	UNDEF	UNDEF	2.5503	941.7883	565.073	4	5	4	UNDEF	32.2953	1.4286
47.48	11.608	0.1863	0.3952	22.6087	1.7923	0.4348	0.034	11.6673	-0.0396	11.2128	930.74	495.94	10.7365	-0.0037	21.6489	1.7353	UNDEF	UNDEF	2.5858	889.7717	533.863	4	5	4	UNDEF	31.1879	1.6667
47.49	10.595	0.1867	0.3828	22.6204	1.9017	0.4349	0.0361	10.6524	-0.0521	10.2122	930.94	496.04	9.7215	-0.0054	19.5982	1.9204	UNDEF	UNDEF	2.6463	805.3383	483.203	4	5	4	UNDEF	29.3484	1.4286
47.5	9.4642	0.1867	0.3796	22.6433	2.0159	0.435	0.0401	9.5211	-0.0554	9.0846	931.13	496.13	8.59	-0.0065	17.314	2.1731	UNDEF	UNDEF	2.7211	711.0892	426.6535	4	5	4	UNDEF	27.2599	1.6667
47.51	8.8805	0.1866	0.3871	22.6433	2.1422	0.4351	0.0436	8.9386	-0.048	8.4934	931.32	496.22	8.0072	-0.006	16.1365	2.3309	UNDEF	UNDEF	2.7636	662.4317	397.459	4	5	4	UNDEF	26.1709	1.4286
47.52	7.7983	0.1864	0.3947	22.6433	2.2806	0.4352	0.0506	7.8575	-0.0405	7.4036	931.51	496.31	6.926	-0.0059	13.955	2.6919	UNDEF	UNDEF	2.8512	572.2325	343.3395	4	5	4	UNDEF	24.1329	1.6667
47.53	6.4162	0.1648	0.4342	22.6433	2.1573	0.4353	0.0677	6.4813	-0.0011	5.982	931.7	496.4	5.5496	-0.0002	11.1798	2.969	UNDEF	UNDEF	2.9545	457.0417	274.225	3	5	0	UNDEF	21.1015	1.6667
47.54	5.3988	0.1506	0.4287	22.6668	2.1123	0.4354	0.0794	5.4631	-0.0067	4.9701	931.89	496.49	4.5312	-0.0015	9.1265	3.3232	UNDEF	UNDEF	3.0548	372.2425	223.3455	3	4	4	UNDEF	18.9078	1.4286
47.55	5.3283	0.1389	0.5242	22.6433	2.0893	0.4355	0.0984	5.4069	0.0887	4.8041	932.08	496.58	4.4749	0.0198	9.0113	3.1033	UNDEF	UNDEF	3.0425	366.3523	219.8114	3	4	4	UNDEF	18.5137	1.6667
47.56	5.3267	0.138	0.6184	22.6668	2.2149	0.4356	0.1161	5.4194	0.1828	4.7083	932.27	496.67	4.4871	0.0407	9.0345	3.0755	UNDEF	UNDEF	3.0393	366.1989	219.7193	3	4	4	UNDEF	18.4709	1.4286
47.57	5.3398	0.1329	0.696	22.6668	2.2511	0.4357	0.1303	5.4442	0.2603	4.6438	932.46	496.76	4.5117	0.0577	9.0823	2.9447	UNDEF	UNDEF	3.0269	367.2781	220.3669	3	4	4	UNDEF	18.3697	1.6667
47.58	5.3529	0.1277	0.826	22.6899	2.2731	0.4358	0.1543	5.4768	0.3902	4.527	932.65	496.85	4.5442	0.0859	9.146	2.8106	UNDEF	UNDEF	3.0131	368.3573	221.0144	3	4	4	UNDEF	18.255	1.4286
47.59	5.5488	0.1298	0.8661	22.6899	2.3936	0.4359	0.1561	5.6787	0.4302	4.6827	932.84	496.94	4.7459	0.0907	9.5502	2.7346	UNDEF	UNDEF	2.9909	384.6633	230.798	3	4	4	UNDEF	18.6616	1.6667
47.6	5.6137	0.1243	0.8277	22.6668	2.3278	0.436	0.1474	5.7379	0.3917	4.786	933.03	497.03	4.8048	0.0815	9.6671	2.5864	UNDEF	UNDEF	2.9731	390.0558	234.0335	3	4	4	UNDEF	18.6738	1.4286
47.61	5.3461	0.1237	0.8278	22.6781	2.3226	0.4361	0.1548	5.4703	0.3917	4.5183	933.22	497.12	4.5371	0.0863	9.1267	2.7258	UNDEF	UNDEF	3.0065	367.74	220.644	3	4	4	UNDEF	18.1564	1.6667
47.62	5.1835	0.1231	0.8279	22.7017	2.3362	0.4362	0.1597	5.3077	0.3917	4.3556	933.41	497.21	4.3743	0.0895	8.7977	2.8135	UNDEF	UNDEF	3.0274	354.1756	212.5054	3	4	4	UNDEF	17.838	1.4286
47.63	5.1907	0.0896	0.8287	22.6899	1.7233	0.4363	0.1596	5.315	0.3924	4.362	933.61	497.31	4.3814	0.0896	8.8103	2.0444	UNDEF	UNDEF	2.9527	354.7612	212.8567	3	4	4	UNDEF	17.0526	1.6667
47.64	5.198	0.0801	0.8466	22.6781	1.5736	0.4364	0.1629	5.325	0.4102	4.3514	933.81	497.41	4.3912	0.0934	8.828	1.8242	UNDEF	UNDEF	2.9266	355.3468	213.2081	4	4	4	UNDEF	16.81	1.6667
47.65	5.2405	0.0756	0.9326	22.7017	1.5205	0.4365	0.178	5.3804	0.4961	4.3079	934.01	497.51	4.4464	0.1116	8.9373	1.6998	UNDEF	UNDEF	2.9065	358.8763	215.3258	4	4	4	UNDEF	16.747	1.4286
47.66	5.334	0.0756	1.086	22.6899	1.5722	0.4366	0.2036	5.4969	0.6494	4.248	934.21	497.61	4.5627	0.1423	9.1692	1.6563	UNDEF	UNDEF	2.8913	366.6492	219.9895	4	4	4	UNDEF	16.8936	1.6667
47.67	5.2164	0.0756	1.0425	22.7017	1.6382	0.4367	0.1999	5.3728	0.6058	4.1739	934.41	497.71	4.4384	0.1365	8.9176	1.7033	UNDEF	UNDEF	2.9078	356.8325	214.0995	4	4	4	UNDEF	16.6825	1.6667
47.68	4.5923	0.0756	1.0299	22.6899	1.7058	0.4368	0.2243	4.7468	0.5931	3.5624	934.61	497.81	3.8122	0.1556	7.6579	1.9837	UNDEF	UNDEF	2.9983	304.8075	182.8845	3	3	3	UNDEF	15.5159	1.4286
47.69	4.4139	0.0758	0.9493	22.6668	1.777	0.4369	0.2151	4.5563	0.5124	3.4646	934.81	497.91	3.6215	0.1415	7.2734	2.0924	UNDEF	UNDEF	3.0293	289.9242	173.9545	3	3	3	UNDEF	15.2078	1.6667
47.7	3.9478	0.0773	0.9404	22.6899	1.8887	0.437	0.2382	4.0889	0.5034	3.0074	935.01	498.01	3.1539	0.1596	6.3329	2.4523	UNDEF	UNDEF	3.1163	251.0658	150.6395	3	3	3	UNDEF	14.3991	1.6667
47.71	3.7938	0.0778	0.9362	22.6899	1.9833	0.4371	0.2468	3.9342	0.4991	2.8576	935.21	498.11	2.999	0.1664	6.0208	2.5957	UNDEF	UNDEF	3.1478	238.2158	142.9295	3	3	3	UNDEF	14.1381	1.4286
47.72	3.4168	0.0777	0.9352	22.7017	2.0711	0.4372	0.2737	3.5571	0.498	2.4816	935.4	498.2	2.6217	0.1899	5.2623	2.9643	UNDEF	UNDEF	3.2278	206.7833	124.07	3	3	3	UNDEF	13.4753	1.4286
47.73	3.1169	0.0776	1.0317	22.6668	2.1671	0.4373	0.331	3.2717	0.5944	2.0852	935.59	498.29	2.3361	0.2544	4.6882	3.3212	UNDEF	UNDEF	3.2964	181.7758	109.0655	3	3	3	UNDEF	12.9398	1.6667
47.74	2.9872	0.0772	1.1282	22.6899	2.2543	0.4374	0.3777	3.1564	0.6908	1.859	935.78	498.38	2.2206	0.3111	4.4557	3.4756	UNDEF	UNDEF	3.3256	170.9517	102.571	3	3	3	UNDEF	12.6853	1
47.75	2.9876	0.0752	1.3592	22.6668	2.2657	0.4375	0.4549	3.1915	0.9217	1.6284	935.97	498.47	2.2555	0.4086	4.5249	3.3342	UNDEF	UNDEF	3.3104	170.9711	102.5827	3	3	3	UNDEF	12.5376	0.9091
47.76	2.988	0.0741	1.4357	22.6668	2.295	0.4376	0.4805	3.2034	0.9981	1.5523	936.16	498.56	2.2672	0.4402	4.5476	3.2699	UNDEF	UNDEF	3.3041	170.9905	102.5943	3	3	3	UNDEF	12.4784	1.1111
47.77	2.9891	0.0725	1.499	22.6899	2.2818	0.4377	0.5015	3.214	1.0613	1.4901	936.35	498.65	2.2776	0.466	4.5676	3.1832	UNDEF	UNDEF	3.2964	171.0646	102.6388	3	3	3	UNDEF	12.4089	1.25
47.78	2.9953	0.0698	1.564	22.6781	2.2236	0.4378	0.5222	3.2299	1.1262	1.4313	936.54	498.74	2.2934	0.4911	4.5983	3.0438	UNDEF	UNDEF	3.2838	171.5633	102.938	3	3	3	UNDEF	12.3154	1.25
47.79	3.0966	0.0687	1.6372	22.6781	2.1942	0.4379	0.5287	3.3422	1.1993	1.4594	936.73	498.83	2.4054	0.4986	4.8222	2.8576	UNDEF	UNDEF	3.2519	179.9892	107.9935	3	3	3	UNDEF	12.4311	1.4286
47.8	3.1817	0.067	1.6653	22.6899	2.1277	0.438	0.5234	3.4315	1.2273	1.5164	936.92	498.92	2.4946	0.492	4.9999	2.6861	UNDEF	UNDEF	3.2246	187.065	112.239	3	3	3	UNDEF	12.5193	1.25
47.81	3.2344	0.0653	1.6105	22.6899	2.0551	0.4381	0.4979	3.476	1.1724	1.6239	937.11	499.01	2.5389	0.4618	5.0878	2.5711	UNDEF	UNDEF	3.2084	191.4408	114.8645	3	3	3	UNDEF	12.5785	1.25
47.82	3.2588	0.0534	1.5525	22.6781	1.6661	0.4382	0.4764	3.4917	1.1143	1.7063	937.31	499.11	2.5544	0.4362	5.1178	2.0887	UNDEF	UNDEF	3.1613	193.4575	116.0745	3	3	3	UNDEF	12.2582	1.4286
47.83	3.2588	0.0486	1.5413	22.6668	1.5099	0.4383	0.473	3.49	1.103	1.7175	937.51	499.21	2.5525	0.4321	5.113	1.9048	UNDEF	UNDEF	3.1424	193.4408	116.0645	3	3	3	UNDEF	12.099	1.25
47.84	3.2993	0.0476	1.4921	22.6668	1.4748	0.4384	0.4522	3.5231	1.0537	1.8072	937.71	499.31	2.5854	0.4076	5.178	1.8427	UNDEF	UNDEF	3.1307	196.7992	118.0795	3	3	3	UNDEF	12.152	1.25
47.85	3.3317	0.0476	1.4916	22.6781	1.4718	0.4385	0.4477	3.5554	1.0531	1.8401	937.91	499.41	2.6175	0.4023	5.2412	1.818	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.94	3.0144	0.0667	1.4011	22.7017	2.1194	0.4394	0.4648	3.2246	0.9617	1.6133	939.69	500.29	2.2849	0.4209	4.5672	2.9185	UNDEF	UNDEF	3.2769	172.8963	103.7378	3	3	3	UNDEF	12.3294	1.4286
47.95	3.015	0.0671	1.4155	22.6781	2.0858	0.4395	0.4695	3.2273	0.976	1.5995	939.88	500.38	2.2875	0.4267	4.5715	2.9333	UNDEF	UNDEF	3.2776	172.9286	103.7572	3	3	3	UNDEF	12.339	1.25
47.96	3.0156	0.0675	1.4125	22.6781	2.0152	0.4396	0.4684	3.2275	0.9729	1.6031	940.07	500.47	2.2874	0.4253	4.5705	2.9514	UNDEF	UNDEF	3.2791	172.9608	103.7765	3	3	3	UNDEF	12.355	1.25
47.97	3.052	0.0676	1.423	22.6899	1.9028	0.4397	0.4663	3.2655	0.9833	1.629	940.27	500.57	2.3252	0.4229	4.6452	2.9078	UNDEF	UNDEF	3.2697	175.9817	105.589	3	3	3	UNDEF	12.4163	1.4286
47.98	3.0885	0.0677	1.4335	22.6668	1.7876	0.4398	0.4642	3.3035	0.9937	1.655	940.47	500.67	2.3631	0.4205	4.7198	2.8655	UNDEF	UNDEF	3.2605	179.0025	107.4015	3	3	3	UNDEF	12.4783	1.25
47.99	3.3236	0.0687	1.4807	22.6899	1.7012	0.4399	0.4455	3.5457	1.0408	1.8429	940.67	500.77	2.605	0.3995	5.2021	2.6354	UNDEF	UNDEF	3.2056	198.5775	119.1465	3	3	3	UNDEF	12.8992	1.25
48	3.66	0.0721	1.6032	22.6899	1.6732	0.44	0.438	3.9005	1.1632	2.0568	940.87	500.87	2.9596	0.393	5.9089	2.4351	UNDEF	UNDEF	3.1405	226.5942	135.9565	3	3	3	UNDEF	13.5711	1.4286
48.01	4.2396	0.082	1.6456	22.6899	1.7712	0.4401	0.3881	4.4864	1.2055	2.594	941.07	500.97	3.5454	0.34	7.077	2.3138	UNDEF	UNDEF	3.0619	274.8775	164.9265	3	3	3	UNDEF	14.917	1.25
48.02	4.953	0.1083	1.5285	22.6781	2.1539	0.4402	0.3086	5.1823	1.0883	3.4245	941.26	501.06	4.241	0.2566	8.4641	2.5532	UNDEF	UNDEF	3.0185	334.3117	200.587	3	3	3	UNDEF	16.9487	1.25
48.03	5.7636	0.1132	1.001	22.7017	2.0301	0.4403	0.1737	5.9137	0.5607	4.7626	941.45	501.15	4.9723	0.1128	9.9218	2.2771	UNDEF	UNDEF	2.9336	401.8458	241.1075	3	4	4	UNDEF	18.7175	1.25
48.04	6.0838	0.1106	0.7193	22.7131	1.6893	0.4404	0.1182	6.1917	0.2789	5.3645	941.65	501.25	5.25	0.0531	10.4739	2.1073	UNDEF	UNDEF	2.8957	428.5125	257.1075	4	4	4	UNDEF	19.3182	1.4286
48.05	6.2378	0.108	0.7672	22.7017	1.4414	0.4405	0.123	6.3529	0.3267	5.4706	941.85	501.35	5.411	0.0604	10.7929	1.9967	UNDEF	UNDEF	2.8722	441.3292	264.7975	4	4	4	UNDEF	19.538	1.25
48.06	6.5459	0.1021	0.5997	22.7487	1.2149	0.4406	0.0916	6.6359	0.1591	5.9462	942.05	501.45	5.6938	0.0279	11.3547	1.7933	UNDEF	UNDEF	2.829	466.9875	280.1925	4	4	4	UNDEF	20.0023	1.25
48.07	7.2309	0.0761	0.6213	22.725	0.8193	0.4407	0.0859	7.3241	0.1806	6.6096	942.25	501.55	6.3818	0.0283	12.7242	1.1919	UNDEF	UNDEF	2.6973	524.0542	314.4325	4	5	4	UNDEF	20.566	1.4286
48.08	8.159	0.0757	0.591	22.725	0.7488	0.4408	0.0724	8.2476	0.1502	7.568	942.45	501.65	7.3052	0.0206	14.5623	1.0369	UNDEF	UNDEF	2.6169	601.3792	360.8275	4	5	4	UNDEF	22.2656	1.25
48.09	10.165	0.0758	0.5101	22.725	0.6888	0.4409	0.0502	10.2415	0.0692	9.6549	942.65	501.75	9.2989	0.0074	18.5329	0.8153	31.1412	23.3047	2.4757	UNDEF	UNDEF	5	5	5	30.3864	25.8954	1.25
48.1	15.686	0.0759	0.4896	22.7131	0.6526	0.441	0.0312	15.7594	0.0486	15.1964	942.85	501.85	14.8166	0.0033	29.5239	0.5121	49.1374	39.9219	2.2052	UNDEF	UNDEF	5	6	6	33.2551	35.4474	0.625
48.11	15.39	0.0802	0.4795	22.6781	0.6646	0.4411	0.0312	15.4619	0.0384	14.9105	943.05	501.95	14.5189	0.0026	28.9249	0.5524	48.3424	39.1878	2.2273	UNDEF	UNDEF	5	6	6	33.1315	35.1026	0.5882
48.12	15.1458	0.092	0.4753	22.6668	0.7472	0.4412	0.0314	15.217	0.0341	14.6705	943.25	502.05	14.2738	0.0024	28.431	0.6447	47.674	38.5706	2.2638	UNDEF	UNDEF	5	6	6	33.0273	35.0843	0.7143
48.13	15.0954	0.1038	0.4754	22.6551	0.8429	0.4413	0.0315	15.1667	0.0341	14.62	943.45	502.15	14.2232	0.0024	28.3247	0.73	47.5313	38.4388	2.2903	UNDEF	UNDEF	5	5	5	33.0045	35.3686	0.6667
48.14	15.045	0.098	0.4754	22.725	0.7985	0.4414	0.0316	15.1163	0.034	14.5696	943.65	502.25	14.1727	0.0024	28.2183	0.6916	47.388	38.3065	2.2807	UNDEF	UNDEF	5	5	5	32.9817	35.1055	0.7143
48.15	16.529	0.1501	0.4757	22.8312	1.2393	0.4415	0.0288	16.6004	0.0342	16.0533	943.85	502.35	15.6565	0.0022	31.1665	0.9584	51.2868	41.9066	2.3129	UNDEF	UNDEF	5	6	6	33.583	39.1113	0.7143
48.16	13.825	0.1599	0.4763	22.7956	1.3791	0.4416	0.0345	13.8965	0.0347	13.3487	944.05	502.45	12.9524	0.0027	25.7785	1.2342	43.8699	35.058	2.4409	UNDEF	UNDEF	5	5	5	32.4302	34.6526	0.6667
48.17	11.847	0.1647	0.4931	22.7368	1.5482	0.4417	0.0416	11.921	0.0514	11.3539	944.25	502.55	10.9767	0.0047	21.842	1.5003	UNDEF	UNDEF	2.5474	908.5625	545.1375	4	5	4	UNDEF	31.235	0.7143
48.18	9.4277	0.1649	0.5002	22.7017	1.6994	0.4418	0.0531	9.5027	0.0584	8.9275	944.45	502.65	8.5583	0.0068	17.0263	1.927	UNDEF	UNDEF	2.6976	706.9375	424.1625	4	5	4	UNDEF	26.8195	0.7143
48.19	6.5864	0.1645	0.5475	22.7368	1.8717	0.4419	0.0831	6.6685	0.1056	6.0389	944.65	502.75	5.7239	0.0184	11.3851	2.8747	UNDEF	UNDEF	2.94	470.1458	282.0875	3	4	4	UNDEF	21.472	0.7143
48.2	6.6918	0.1642	0.694	22.6668	2.0831	0.442	0.1037	6.7959	0.252	5.9978	944.84	502.84	5.8511	0.0431	11.636	2.8059	UNDEF	UNDEF	2.9262	478.9133	287.348	3	4	4	UNDEF	21.636	0.7692
48.21	5.9744	0.1633	0.7802	22.6781	2.3405	0.4421	0.1306	6.0914	0.3381	5.1942	945.03	502.93	5.1464	0.0657	10.2328	3.1741	UNDEF	UNDEF	3.0026	419.1142	251.4685	3	4	4	UNDEF	20.2404	1.1111
48.22	3.4371	0.1598	0.8324	22.6668	2.6855	0.4422	0.2422	3.562	0.3902	2.6047	945.22	503.02	2.6167	0.1491	5.2021	6.1061	UNDEF	UNDEF	3.4069	207.6567	124.594	3	3	3	UNDEF	15.5897	1.1111
48.23	3.281	0.1513	0.8719	22.6781	2.9586	0.4423	0.2657	3.4118	0.4296	2.4091	945.41	503.11	2.4664	0.1742	4.9024	6.134	UNDEF	UNDEF	3.4289	194.6367	116.782	3	3	3	UNDEF	15.1617	1.1111
48.24	3.2735	0.142	0.9255	22.6551	3.2094	0.4424	0.2827	3.4123	0.4831	2.3481	945.61	503.21	2.4667	0.1958	4.902	5.7566	UNDEF	UNDEF	3.4128	193.9928	116.3957	3	3	3	UNDEF	14.9224	1.1111
48.25	3.2702	0.129	0.9464	22.6551	3.2892	0.4425	0.2894	3.4122	0.504	2.3238	945.81	503.31	2.4664	0.2043	4.9003	5.2287	UNDEF	UNDEF	3.3889	193.7001	116.2201	3	3	3	UNDEF	14.6127	1.1111
48.26	3.2669	0.1193	0.958	22.6433	3.2827	0.4426	0.2932	3.4106	0.5153	2.309	946.01	503.41	2.4646	0.2091	4.8958	4.8422	UNDEF	UNDEF	3.3702	193.4075	116.0445	3	3	3	UNDEF	14.3766	1.1111
48.27	3.3196	0.1113	0.9605	22.6551	3.3231	0.4427	0.2893	3.4637	0.5178	2.3591	946.21	503.51	2.5175	0.2057	4.9998	4.4203	UNDEF	UNDEF	3.3404	197.7825	118.6695	3	3	3	UNDEF	14.2629	1
48.28	3.1453	0.0968	0.9616	22.6321	3.1004	0.4428	0.3057	3.2895	0.5188	2.1836	946.41	503.61	2.3431	0.2214	4.6527	4.1333	UNDEF	UNDEF	3.3503	183.2408	109.9445	3	3	3	UNDEF	13.6211	1.1111
48.29	2.9548	0.0964	0.9434	22.6551	3.101	0.4429	0.3193	3.0963	0.5005	2.0114	946.61	503.71	2.1497	0.2328	4.2677	4.4823	UNDEF	UNDEF	3.401	167.3492	100.4095	3	3	3	UNDEF	13.337	1.1111
48.3	2.8899	0.0937	0.9423	22.6433	3.0011	0.443	0.3261	3.0312	0.4993	1.9476	946.81	503.81	2.0844	0.2395	4.1373	4.4972	UNDEF	UNDEF	3.4131	161.9242	97.1545	3	3	3	UNDEF	13.1765	1.1111
48.31	2.8783	0.0777	0.9439	22.6668	2.4602	0.4431	0.3279	3.0199	0.5008	1.9344	947	503.9	2.0729	0.2416	4.1136	3.7507	UNDEF	UNDEF	3.3726	160.9388	96.5633	3	3	3	UNDEF	12.6904	1.1111
48.32	2.878	0.0701	0.9455	22.6551	2.1779	0.4432	0.3285	3.0199	0.5023	1.9325	947.19	503.99	2.0727	0.2424	4.1125	3.3827	UNDEF	UNDEF	3.349	160.9034	96.542	3	3	3	UNDEF	12.4505	1.1111
48.33	2.9641	0.0701	0.9492	22.6668	2.1217	0.4433	0.3202	3.1064	0.5059	2.0149	947.38	504.08	2.1591	0.2343	4.2832	3.2456	UNDEF	UNDEF	3.3246	168.0574	100.8344	3	3	3	UNDEF	12.5771	1.1111
48.34	3.0501	0.0701	0.9631	22.6781	2.0847	0.4434	0.3158	3.1946	0.5197	2.087	947.57	504.17	2.247	0.2313	4.4568	3.1179	UNDEF	UNDEF	3.3008	175.2115	105.1269	3	3	3	UNDEF	12.705	1.1111
48.35	3.2223	0.0718	0.9856	22.6551	2.1013	0.4435	0.3059	3.3701	0.5421	2.2367	947.76	504.26	2.4224	0.2238	4.8038	2.9655	UNDEF	UNDEF	3.2617	189.545	113.727	3	3	3	UNDEF	13.0299	1.1111
48.36	3.4938	0.0736	1.0028	22.6551	2.1209	0.4436	0.287	3.6442	0.5592	2.491	947.95	504.35	2.6963	0.2074	5.346	2.7302	UNDEF	UNDEF	3.2033	212.1542	127.2925	3	3	3	UNDEF	13.5377	1.1111
48.37	3.7492	0.0818	1.0049	22.6668	2.3377	0.4437	0.268	3.8999	0.5612	2.7443	948.14	504.44	2.9518	0.1901	5.8516	2.7704	UNDEF	UNDEF	3.1731	233.4217	140.053	3	3	3	UNDEF	14.2198	1.1111
48.38	4.037	0.0842	0.9911	22.6204	2.3983	0.4438	0.2455	4.1857	0.5473	3.0459	948.33	504.53	3.2373	0.169	6.4165	2.6017	UNDEF	UNDEF	3.1247	257.3892	154.4335	3	3	3	UNDEF	14.8092	1
48.39	4.3531	0.0867	1.0264	22.6433	2.4585	0.4439	0.2358	4.5071	0.5825	3.3267	948.52	504.62	3.5585	0.1637	7.0519	2.4357	UNDEF	UNDEF	3.0748	283.715	170.229	3	3	3	UNDEF	15.446	1.1111
48.4	4.0734	0.0864	0.7675	22.6204	2.4454	0.444	0.1884	4.1885	0.3235	3.3059	948.71	504.71	3.2398	0.0999	6.4192	2.6665	UNDEF	UNDEF	3.1302	260.3908	156.2345	3	3	3	UNDEF	14.9981	1.1111
48.41	3.8992	0.0869	0.6352	22.6433	2.4604	0.4441	0.1629	3.9945	0.1911	3.264	948.9	504.8	3.0456	0.0627	6.0332	2.8542	UNDEF	UNDEF	3.1687	245.8583	147.515	3	4	4	UNDEF	14.7425	1.1111
48.42	3.6316	0.0875	0.6242	22.6204	2.4779	0.4442	0.1719	3.7252	0.18	3.0074	949.09	504.89	2.7761	0.0648	5.4985	3.1506	UNDEF	UNDEF	3.2256	223.5425	134.1255	3	3	3	UNDEF	14.2995	1.1111
48.43	3.2466	0.0886	0.6187	22.6321	2.5198	0.4443	0.1906	3.3394	0.1744	2.6279	949.28	504.98	2.3901	0.073	4.7331	3.7059	UNDEF	UNDEF	3.3183	191.4433	114.866	3	3	3	UNDEF	13.7086	1.1111
48.44	3.0561	0.0962	0.6207	22.6433	2.743	0.4444	0.2031	3.1492	0.1763	2.4354	949.47	505.07	2.1997	0.0802	4.3553	4.3732	UNDEF	UNDEF	3.3878	175.5525	105.3315	3	3	3	UNDEF	13.6435	1.1111
48.45	3.0561	0.1	0.6227	22.6204	2.8307	0.4445	0.2038	3.1495	0.1782	2.4333	949.66	505.16	2.1998	0.081	4.3547	4.5444	UNDEF	UNDEF	3.397	175.5352	105.3211	3	3	3	UNDEF	13.7481	1.1111
48.46	3.0561	0.1014	0.6295	22.6433	2.7897	0.4446	0.206	3.1505	0.1849	2.4266	949.85	505.25	2.2007	0.084	4.3556	4.6097	UNDEF	UNDEF	3.4004	175.5201	105.3121	3	3	3	UNDEF	13.7866	1.1111
48.47	3.0561	0.1018	0.637	22.6551	2.6613	0.4447	0.2084	3.1516	0.1923	2.4191	950.04	505.34	2.2016	0.0873	4.3567	4.6234	UNDEF	UNDEF	3.401	175.505	105.303	3	3	3	UNDEF	13.7938	1.1111
48.48	3.1793	0.1019	0.6377	22.6781	2.493	0.4448	0.2006	3.275	0.1929	2.5417	950.23	505.43	2.3248	0.083	4.5996	4.3814	UNDEF	UNDEF	3.3684	185.7597	111.4558	3	3	3	UNDEF	13.9709	1.1111
48.49	3.3026	0.1019	0.6539	22.6321	2.276	0.4449	0.198	3.4007	0.209	2.6487	950.42	505.52	2.4503	0.0853	4.847	4.1598	UNDEF	UNDEF	3.337	196.0145	117.6087	3	3	3	UNDEF	14.1514	1
48.5	3.6443	0.102	0.6755	22.6321	2.0511	0.445	0.1854	3.7457	0.2305	2.9688	950.61	505.61	2.7951	0.0825	5.5281	3.6494	UNDEF	UNDEF	3.2581	224.4773	134.6864	3	3	3	UNDEF	14.6972	1.1111
48.51	4.3572	0.1021	0.658	22.6433	1.8376	0.4451	0.151	4.4559	0.2129	3.6992	950.81	505.71	3.5051	0.0607	6.931	2.9124	UNDEF	UNDEF	3.1224	283.8658	170.3195	3	4	4	UNDEF	15.9585	1
48.52	5.715	0.1044	0.68	22.6668	1.6781	0.4452	0.119	5.817	0.2348	5.035	951.01	505.81	4.866	0.0483	9.6202	2.1456	UNDEF	UNDEF	2.9311	396.9992	238.1995	3	4	4	UNDEF	18.5325	1.1111
48.53	6.5216	0.1106	0.7021	22.6781	1.6046	0.4453	0.1077	6.6269	0.2568	5.8195	951.21	505.91	5.6757	0.0452	11.2188	1.9483	UNDEF	UNDEF	2.8523	464.1992	278.5195	4	4	4	UNDEF	20.1943	1.1111
48.54	7.2917	0.1115	0.7496	22.6668	1.4858	0.4454	0.1028	7.4041	0.3042	6.5421	951.41	506.01	6.4527	0.0471	12.7522	1.7287	UNDEF	UNDEF	2.7777	528.3575	317.0145	4	4	4	UNDEF	21.6541	1.1111
48.55	8.7346	0.1125	0.8464	22.6668	1.4163	0.4455	0.0969	8.8616	0.4009	7.8882	951.61	506.11	7.91	0.0507	15.6289	1.4225	UNDEF	UNDEF	2.6582	648.5825	389.1495	4	5	4	UNDEF	24.3426	1
48.56	9.679	0.1296	0.8312	22.6321	1.5595	0.4456	0.0859	9.8037	0.3856	8.8478	951.81	506.21	8.8519	0.0436	17.4865	1.4643	UNDEF	UNDEF	2.6231	727.2658	436.3595	4	5	4	UNDEF	26.4967	1.1111
48.57	10.623	0.1392	0.4818	22.6433	1.6313	0.4457	0.0454	10.6953	0.0361	10.1412	952.01	506.31	9.7433	0.0037	19.2437	1.4282	UNDEF	UNDEF	2.5821	805.9158	483.5495	4	5	4	UNDEF	28.4899	1.1111
48.58	11.722	0.1707	0.3819	22.5976	1.9726	0.4458	0.0326	11.7793	-0.0639	11.3401	952.21	506.41	10.8271	-0.0059	21.3801	1.5763	UNDEF	UNDEF	2.567	897.4825	538.4895	4	5	4	UNDEF	31.2029	1.1111
48.59	11.762	0.1699	0.3238	22.5743	1.9718	0.4459	0.0275	11.8106	-0.1221	11.4382	952.41	506.51	10.8582	-0.0112	21.4372	1.5648	UNDEF	UNDEF	2.5642	900.7992	540.4795	4	5	4	UNDEF	31.2675	1
48.6	11.065	0.1838	0.3188	22.5976	2.1588	0.446	0.0288	11.1128	-0.1272	10.7462	952.6	506.6	10.1602	-0.0125	20.0557	1.8091	UNDEF	UNDEF	2.6234	842.7	505.62	4	5	4	UNDEF	30.2947	1.1111
48.61	8.8643	0.1897	0.3188	22.5976	2.2712	0.4461	0.036	8.9121	-0.1273	8.5455	952.79	506.69	7.9593	-0.016	15.7085	2.3834	UNDEF	UNDEF	2.7788	659.2925	395.5755	4	5	4	UNDEF	26.34	1.1111
48.62	8.0739	0.1911	0.3189	22.6321	2.3648	0.4462	0.0395	8.1217	-0.1273	7.755	952.98	506.78	7.1688	-0.0178	14.1457	2.6651	UNDEF	UNDEF	2.8439	593.41	356.046	4	5	4	UNDEF	24.8816	1.1111
48.63	6.481	0.1912	0.3191	22.6204	2.4644	0.4463	0.0492	6.5289	-0.1272	6.1619	953.17	506.87	5.5757	-0.0228	11.0002	3.4295	UNDEF	UNDEF	2.9965	460.6525	276.3915	3	4	4	UNDEF	21.873	1
48.64	5.942	0.1914	0.3229	22.6087	2.589	0.4464	0.0543	5.9904	-0.1235	5.6191	953.36	506.96	5.0371	-0.0245	9.9359	3.7995	UNDEF	UNDEF	3.0584	415.72	249.432	3	4	4	UNDEF	20.8592	1.25
48.65	5.261	0.1918	0.3434	22.6087	2.7455	0.4465	0.0653	5.3125	-0.1031	4.9176	953.55	507.05	4.359	-0.0236	8.5967	4.4009	UNDEF	UNDEF	3.1468	358.9542	215.3725	3	4	4	UNDEF	19.5922	1.25
48.66	5.1892	0.1923	0.3745	22.6087	2.9001	0.4466	0.0722	5.2454	-0.0721	4.8147	953.74	507.14	4.2916	-0.0168	8.4624	4.4803	UNDEF	UNDEF	3.1569	352.9538	211.7723	3	4	4	UNDEF	19.4602	1.1111
48.67	5.1849	0.1934	0.3902	22.5976	3.0287	0.4467	0.0752	5.2435	-0.0565	4.7948	953.94	507.24	4.2895	-0.0132	8.4566	4.5092	UNDEF	UNDEF	3.1588	352.5836	211.5502	3	4	4	UNDEF	19.4699	1.1111
48.68	5.1835	0.1938	0.3996	22.6204	3.0564	0.4468	0.0771	5.2434	-0.0472	4.7839	954.14	507.34	4.2893	-0.011	8.4544	4.5187	UNDEF	UNDEF	3.1594	352.4443	211.4666	3	4	4	UNDEF	19.4728	1.1111
48.69	5.5181	0.1937	0.4969	22.6321	3.0153	0.4469	0.0901	5.5927	0.05	5.0212	954.34	507.44	4.6383	0.0108	9.1407	4.1769	UNDEF	UNDEF	3.1119	380.3163	228.1898	3	4	4	UNDEF	20.0678	1
48.7	5.8528	0.1937	0.5025	22.5976	2.8998	0.447	0.0858	5.9282	0.0555	5.3503	954.53	507.53	4.9736	0.0112	9.7997	3.8937	UNDEF	UNDEF	3.0695	408.1892	244.9135	3	4	4	UNDEF	20.6951	1
48.71	6.4567	0.1934	0.482	22.6204	2.7631	0.4471	0.0747	6.529	0.0349	5.9746	954.72	507.62	5.5743	0.0063	10.9812	3.4698	UNDEF	UNDEF	3.0001	458.4983	275.099	3	4	4	UNDEF	21.8398	1
48.72	7.1174	0.1923	0.4568	22.6204	2.5913	0.4472	0.0642	7.1859	0.0096	6.6606	954.91	507.71	6.231	0.0015	12.2728	3.0861	UNDEF	UNDEF	2.9311	513.5408	308.1245	3	5	0	UNDEF	23.0801	1.1111
48.73	7.8996	0.1915	0.4316	22.6087	2.4248	0.4473	0.0546	7.9643	-0.0157	7.468	955.1	507.8	7.0092	-0.0022	13.8032	2.7316	UNDEF	UNDEF	2.8588	578.7083	347.225	4	5	4	UNDEF	24.5524	1
48.74	8.2766	0.1906	0.4238	22.6204	2.2654	0.4474	0.0512	8.3402	-0.0236	7.8528	955.29	507.89	7.3849	-0.0032	14.5403	2.5814	UNDEF	UNDEF	2.8262	610.1092	366.0655	4	5	4	UNDEF	25.2508	1.1111
48.75	9.1642	0.1905	0.3718	22.6087	2.1291	0.4475	0.0406	9.22	-0.0757	8.7924	955.48	507.98	8.2645	-0.0092	16.2693	2.3051	UNDEF	UNDEF	2.758	684.06	410.436	4	5	4	UNDEF	26.9236	1
48.76	9.7722	0.1904	0.359	22.6321	2.0357	0.4476	0.0367	9.8261	-0.0886	9.4132	955.67	508.07	8.8704	-0.01	17.459	2.1462	UNDEF	UNDEF	2.7151	734.7108	440.8265	4	5	4	UNDEF	28.0566	1.1111
48.77	10.125	0.1907	0.3587	22.6321	1.965	0.4477	0.0354	10.1788	-0.089	9.7663	955.87	508.17	9.2229	-0.0096	18.1493	2.0672	UNDEF	UNDEF	2.6919	764.0942	458.4565	4	5	4	UNDEF	28.7171	1.1111
48.78	10.729	0.1909	0.3588	22.6321	1.9198	0.4478	0.0334	10.7828	-0.089	10.3702	956.07	508.27	9.8267	-0.0091	19.3337	1.9429	UNDEF	UNDEF	2.654	814.4108	488.6465	4	5	4	UNDEF	29.8376	1.1111
48.79	11.369	0.1915	0.3588	22.6321	1.8994	0.4479	0.0316	11.4228	-0.0891	11.0102	956.27	508.37	10.4666	-0.0085	20.5885	1.8298	UNDEF	UNDEF	2.6168	867.7275	520.6365

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.88	9.08	0.1868	0.3172	22.6781	1.7698	0.4488	0.0349	9.1275	-0.1316	8.7627	958.07	509.27	8.1695	-0.0161	16.0415	2.2864	UNDEF	UNDEF	2.7609	676.8234	406.094	4	5	4	UNDEF	26.7195	1.1111
48.89	9.4806	0.1824	0.3008	22.6321	1.7351	0.4489	0.0317	9.5257	-0.1481	9.1799	958.27	509.37	8.5675	-0.0173	16.8197	2.1296	UNDEF	UNDEF	2.7265	710.1959	426.1175	4	5	4	UNDEF	27.3849	1.1111
48.9	10.307	0.1819	0.3014	22.6551	1.7533	0.449	0.0292	10.3522	-0.1476	10.0056	958.47	509.47	9.3937	-0.0157	18.4383	1.9364	UNDEF	UNDEF	2.6702	779.0442	467.4265	4	5	4	UNDEF	28.9038	1.1111
48.91	12.366	0.182	0.3016	22.6204	1.7791	0.4491	0.0244	12.4112	-0.1475	12.0644	958.67	509.57	11.4526	-0.0129	22.475	1.5892	UNDEF	UNDEF	2.5509	950.6108	570.3665	4	5	4	UNDEF	32.6587	1.1111
48.92	13.388	0.1821	0.3018	22.6551	1.8038	0.4492	0.0225	13.4333	-0.1474	13.0862	958.87	509.67	12.4744	-0.0118	24.4755	1.4598	42.2116	33.5267	2.4996	UNDEF	UNDEF	5	5	5	32.1262	34.4946	0.7143
48.93	13.602	0.1837	0.3029	22.6899	1.8519	0.4493	0.0223	13.6474	-0.1464	13.2991	959.07	509.77	12.6884	-0.0115	24.8904	1.448	42.8651	34.1302	2.4916	UNDEF	UNDEF	5	5	5	32.2291	34.9125	0.7692
48.94	11.608	0.2011	0.3091	22.725	2.0751	0.4494	0.0266	11.6544	-0.1403	11.2989	959.26	509.86	10.6951	-0.0131	20.9766	1.8802	UNDEF	UNDEF	2.6168	887.395	532.437	4	5	4	UNDEF	31.6761	0.8333
48.95	10.263	0.2091	0.3726	22.7487	2.225	0.4495	0.0363	10.3189	-0.0769	9.8904	959.45	509.95	9.3594	-0.0082	18.3536	2.2338	UNDEF	UNDEF	2.7073	775.2958	465.1775	4	5	4	UNDEF	29.3451	0.7692
48.96	8.5846	0.21	0.3607	22.7131	2.3201	0.4496	0.042	8.6387	-0.0889	8.2239	959.64	510.04	7.6791	-0.0116	15.0558	2.7342	UNDEF	UNDEF	2.8284	635.4133	381.248	4	5	4	UNDEF	26.2233	0.8333
48.97	7.7335	0.2104	0.36	22.725	2.4446	0.4497	0.0465	7.7875	-0.0897	7.3735	959.83	510.13	6.8277	-0.0131	13.3842	3.0811	UNDEF	UNDEF	2.9002	564.4725	338.6835	3	5	0	UNDEF	24.6218	0.7692
48.98	7.162	0.2049	0.3596	22.7131	2.5724	0.4498	0.0502	7.2159	-0.0902	6.8024	960.02	510.22	6.2559	-0.0144	12.2612	3.2758	UNDEF	UNDEF	2.9466	516.8317	310.099	3	5	0	UNDEF	23.4427	0.8333
48.99	6.4851	0.1995	0.3598	22.7017	2.7521	0.4499	0.0555	6.5391	-0.0901	6.1253	960.21	510.31	5.5789	-0.0162	10.9323	3.576	UNDEF	UNDEF	3.0093	460.4075	276.2445	3	4	4	UNDEF	22.0637	0.7692
49	5.9176	0.1886	0.3599	22.725	2.8943	0.45	0.0608	5.9716	-0.0901	5.5577	960.4	510.4	5.0112	-0.018	9.8182	3.7628	UNDEF	UNDEF	3.0601	413.1	247.86	3	4	4	UNDEF	20.7965	0.8333
49.01	5.257	0.1839	0.3603	22.7131	3.0998	0.4501	0.0685	5.3111	-0.0898	4.8967	960.6	510.5	4.3505	-0.0206	8.5219	4.2281	UNDEF	UNDEF	3.1396	358.0333	214.82	3	4	4	UNDEF	19.4808	0.7692
49.02	4.9692	0.1782	0.3648	22.7368	3.2624	0.4502	0.0734	5.0239	-0.0854	4.6044	960.8	510.6	4.0631	-0.021	7.9576	4.386	UNDEF	UNDEF	3.173	334.0333	200.42	3	4	4	UNDEF	18.8458	0.8333
49.03	4.5315	0.1822	0.3673	22.725	3.5553	0.4503	0.0811	4.5866	-0.083	4.1642	961	510.7	3.6256	-0.0229	7.0993	5.0268	UNDEF	UNDEF	3.248	297.5417	178.525	3	4	4	UNDEF	18.1384	0.7692
49.04	4.0653	0.1777	0.3687	22.7487	3.6619	0.4504	0.0907	4.1206	-0.0817	3.6966	961.2	510.8	3.1594	-0.0259	6.1852	5.6238	UNDEF	UNDEF	3.3251	258.675	155.205	3	4	4	UNDEF	17.2564	0.8333
49.05	4.0585	0.1731	0.374	22.7487	3.7363	0.4505	0.0922	4.1146	-0.0765	3.6845	961.4	510.9	3.1532	-0.0243	6.1719	5.4899	UNDEF	UNDEF	3.3196	258.0935	154.8561	3	4	4	UNDEF	17.1545	0.7692
49.06	4.0574	0.1732	0.3786	22.725	3.8227	0.4506	0.0933	4.1141	-0.072	3.6788	961.6	511	3.1525	-0.0228	6.1694	5.493	UNDEF	UNDEF	3.3199	257.9798	154.7879	3	4	4	UNDEF	17.1534	0.8333
49.07	4.0573	0.17	0.3804	22.725	3.7408	0.4507	0.0938	4.1143	-0.0703	3.6768	961.8	511.1	3.1525	-0.0223	6.1682	5.3915	UNDEF	UNDEF	3.3152	257.9566	154.7739	3	4	4	UNDEF	17.0902	0.7692
49.08	4.1343	0.1668	0.383	22.7368	3.5425	0.4508	0.0926	4.1917	-0.0678	3.7513	962	511.2	3.2297	-0.021	6.318	5.1636	UNDEF	UNDEF	3.2958	264.3574	158.6145	3	4	4	UNDEF	17.1548	0.8333
49.09	4.2113	0.1469	0.3833	22.7487	2.9437	0.4509	0.091	4.2688	-0.0676	3.828	962.19	511.29	3.3066	-0.0204	6.4672	4.4438	UNDEF	UNDEF	3.2497	270.7592	162.4555	3	4	4	UNDEF	16.8777	0.7692
49.1	4.1707	0.1246	0.3831	22.7131	2.3229	0.451	0.0919	4.2282	-0.0679	3.7876	962.38	511.38	3.2658	-0.0208	6.3862	3.8168	UNDEF	UNDEF	3.2167	267.36	160.416	3	4	4	UNDEF	16.3165	0.8333
49.11	4.3166	0.1168	0.3858	22.7368	2.0167	0.4511	0.0894	4.3745	-0.0653	3.9308	962.57	511.47	3.4119	-0.0191	6.6708	3.4218	UNDEF	UNDEF	3.1746	279.5025	167.7015	3	4	4	UNDEF	16.3882	0.7692
49.12	5.1435	0.1157	0.3851	22.7131	1.8717	0.4512	0.0749	5.2013	-0.0661	4.7584	962.77	511.57	4.2385	-0.0156	8.2853	2.7287	UNDEF	UNDEF	3.0419	348.3942	209.0365	3	4	4	UNDEF	17.8653	0.8333
49.13	6.096	0.1151	0.3941	22.725	1.7615	0.4513	0.0646	6.1551	-0.0572	5.7019	962.97	511.67	5.1921	-0.011	10.1474	2.2174	UNDEF	UNDEF	2.9191	427.7525	256.6515	3	4	4	UNDEF	19.627	0.7692
49.14	7.3889	0.1153	0.4007	22.7017	1.6912	0.4514	0.0542	7.449	-0.0507	6.9882	963.17	511.77	6.4858	-0.0078	12.6733	1.7771	UNDEF	UNDEF	2.7863	535.4775	321.2865	4	5	4	UNDEF	22.0468	0.8333
49.15	8.6616	0.1154	0.4032	22.725	1.6427	0.4515	0.0465	8.7221	-0.0483	8.2584	963.37	511.87	7.7587	-0.0062	15.1576	1.4873	UNDEF	UNDEF	2.6795	641.5192	384.9115	4	5	4	UNDEF	24.4081	0.6667
49.16	9.3993	0.1203	0.4011	22.7131	1.679	0.4516	0.0427	9.4595	-0.0505	8.9982	963.57	511.97	8.4959	-0.0059	16.5945	1.4155	UNDEF	UNDEF	2.6348	702.9775	421.7865	4	5	4	UNDEF	25.8835	0.8333
49.17	9.5655	0.1384	0.4025	22.6899	1.8944	0.4517	0.0421	9.6259	-0.0492	9.163	963.77	512.07	8.6621	-0.0057	16.9159	1.5972	UNDEF	UNDEF	2.6554	716.8108	430.0865	4	5	4	UNDEF	26.6206	0.7692
49.18	9.1278	0.1415	0.404	22.7131	1.9036	0.4518	0.0443	9.1884	-0.0478	8.7238	963.97	512.17	8.2244	-0.0058	16.058	1.7205	UNDEF	UNDEF	2.6918	680.3192	408.1915	4	5	4	UNDEF	25.8875	0.8333
49.19	8.6941	0.1479	0.4036	22.725	1.9715	0.4519	0.0464	8.7546	-0.0483	8.2905	964.17	512.27	7.7905	-0.0062	15.2077	1.8982	UNDEF	UNDEF	2.7349	644.1608	386.4965	4	5	4	UNDEF	25.2268	0.7692
49.2	7.6929	0.1482	0.3919	22.725	1.9771	0.452	0.0509	7.7517	-0.0601	7.301	964.37	512.37	6.7873	-0.0089	13.2469	2.1841	UNDEF	UNDEF	2.8185	560.7108	336.4265	4	5	4	UNDEF	23.3691	0.8333
49.21	6.8539	0.1482	0.391	22.725	1.9758	0.4521	0.057	6.9125	-0.0611	6.4629	964.57	512.47	5.948	-0.0103	11.6065	2.4913	UNDEF	UNDEF	2.898	490.7775	294.4665	3	5	0	UNDEF	21.7928	0.7692
49.22	6.0028	0.1481	0.3906	22.725	1.9676	0.4522	0.0651	6.0614	-0.0616	5.6122	964.77	512.57	5.0966	-0.0121	9.9433	2.9063	UNDEF	UNDEF	2.9911	419.8358	251.9015	3	4	4	UNDEF	20.1914	0.8333
49.23	5.9958	0.1479	0.3918	22.7017	1.9452	0.4523	0.0653	6.0545	-0.0605	5.604	964.97	512.67	5.0896	-0.0119	9.9275	2.9056	UNDEF	UNDEF	2.9916	419.2321	251.5393	3	4	4	UNDEF	20.1741	0.7692
49.24	6.0103	0.1478	0.393	22.7017	1.9281	0.4524	0.0654	6.0693	-0.0594	5.6174	965.17	512.77	5.1041	-0.0116	9.954	2.8967	UNDEF	UNDEF	2.9899	420.4302	252.2581	3	4	4	UNDEF	20.2017	0.8333
49.25	6.0249	0.1481	0.3955	22.7017	1.918	0.4525	0.0656	6.0842	-0.057	5.6294	965.37	512.87	5.1189	-0.0111	9.9808	2.894	UNDEF	UNDEF	2.9887	421.6283	252.977	3	4	4	UNDEF	20.2357	0.7692
49.26	6.0554	0.1484	0.4025	22.7017	1.9161	0.4526	0.0665	6.1158	-0.0501	5.6529	965.57	512.97	5.1502	-0.0097	10.04	2.882	UNDEF	UNDEF	2.9856	424.1525	254.4915	3	4	4	UNDEF	20.2986	0.8333
49.27	7.4133	0.1574	0.4085	22.7368	2.0204	0.4527	0.0551	7.4746	-0.0442	7.0048	965.76	513.06	6.5088	-0.0068	12.6863	2.4189	UNDEF	UNDEF	2.8588	537.295	322.377	4	5	4	UNDEF	23.0409	0.7692
49.28	9.0305	0.1624	0.4132	22.7131	2.0812	0.4528	0.0458	9.0925	-0.0397	8.6174	965.95	513.15	8.1265	-0.0049	15.8365	1.9984	UNDEF	UNDEF	2.7326	672.0458	403.2275	4	5	4	UNDEF	26.1701	0.8333
49.29	10.364	0.1674	0.4156	22.7017	2.1426	0.4529	0.0401	10.4263	-0.0373	9.9484	966.14	513.24	9.4602	-0.0039	18.4323	1.7691	UNDEF	UNDEF	2.6484	783.155	469.893	4	5	4	UNDEF	28.7385	0.7692
49.3	10.417	0.1672	0.3998	22.7131	2.1464	0.453	0.0384	10.477	-0.0532	10.0172	966.33	513.33	9.5106	-0.0056	18.5273	1.7577	UNDEF	UNDEF	2.6449	787.5558	472.5335	4	5	4	UNDEF	28.8351	0.8333
49.31	9.8533	0.167	0.3876	22.7131	2.1641	0.4531	0.0393	9.9114	-0.0655	9.4657	966.52	513.42	8.9449	-0.0073	17.4222	1.8668	UNDEF	UNDEF	2.6817	740.565	444.339	4	5	4	UNDEF	27.7969	0.7692
49.32	8.9859	0.1666	0.3793	22.7017	2.1844	0.4532	0.0422	9.0428	-0.0739	8.6066	966.71	513.51	8.0761	-0.0092	15.7272	2.0626	UNDEF	UNDEF	2.7427	668.2658	400.9595	4	5	4	UNDEF	26.1833	0.8333
49.33	8.2969	0.1645	0.3752	22.7131	2.1836	0.4533	0.0452	8.3532	-0.0781	7.9217	966.9	513.6	7.3863	-0.0106	14.3814	2.227	UNDEF	UNDEF	2.7936	610.8333	366.5	4	5	4	UNDEF	24.856	0.7692
49.34	6.9917	0.1588	0.3744	22.7131	2.1613	0.4534	0.0535	7.0479	-0.079	6.6173	967.09	513.69	6.0808	-0.013	11.8374	2.6112	UNDEF	UNDEF	2.9023	502.0508	301.2305	3	5	0	UNDEF	22.2881	0.8333
49.35	6.1041	0.1499	0.3769	22.725	2.1352	0.4535	0.0617	6.1606	-0.0766	5.7272	967.28	513.78	5.1934	-0.0147	10.1081	2.8864	UNDEF	UNDEF	2.9835	428.0683	256.841	3	4	4	UNDEF	20.4358	0.7692
49.36	5.7028	0.1421	0.3795	22.6899	2.1619	0.4536	0.0665	5.7597	-0.0741	5.3233	967.47	513.87	4.7923	-0.0155	9.3258	2.9658	UNDEF	UNDEF	3.0191	394.6108	236.7665	3	4	4	UNDEF	19.5218	0.8333
49.37	5.0705	0.1426	0.3916	22.7131	2.3366	0.4537	0.0772	5.1292	-0.0621	4.6789	967.66	513.96	4.1616	-0.0149	8.0971	3.4263	UNDEF	UNDEF	3.1051	341.9033	205.142	3	4	4	UNDEF	18.3559	0.7692
49.38	4.8517	0.1418	0.3959	22.7131	2.5078	0.4538	0.0816	4.9111	-0.0579	4.4558	967.85	514.05	3.9432	-0.0147	7.6709	3.5972	UNDEF	UNDEF	3.1364	323.6542	194.1925	3	4	4	UNDEF	17.9396	0.8333
49.39	4.8476	0.1411	0.3992	22.725	2.6833	0.4539	0.0824	4.9075	-0.0547	4.4484	968.04	514.14	3.9394	-0.0139	7.6622	3.5817	UNDEF	UNDEF	3.1358	323.2967	193.978	3	4	4	UNDEF	17.9165	0.7692
49.4	4.9895	0.1404	0.3989	22.7368	2.868	0.454	0.08	5.0493	-0.0551	4.5906	968.23	514.23	4.0811	-0.0135	7.9363	3.4412	UNDEF	UNDEF	3.1133	335.1058	201.0635	3	4	4	UNDEF	18.1629	0.8333
49.41	4.7909	0.1392	0.3989	22.7368	3.0122	0.4541	0.0833	4.8507	-0.0552	4.392	968.43	514.33	3.8823	-0.0142	7.5483	3.5865	UNDEF	UNDEF	3.1415	318.5392	191.1235	3	4	4	UNDEF	17.7761	0.7692
49.42	4.5639	0.1364	0.3988	22.7131	3.0979	0.4542	0.0874	4.6237	-0.0554	4.1651	968.63	514.43	3.6551	-0.0151	7.1051	3.7323	UNDEF	UNDEF	3.1729	299.6058	179.7635	3	4	4	UNDEF	17.3071	0.8333
49.43	4.2842	0.1336	0.3989	22.6899	3.1823	0.4543	0.0931	4.344	-0.0554	3.8853	968.83	514.53	3.3752	-0.0164	6.5598	3.9583	UNDEF	UNDEF	3.2159	276.2808	165.7685	3	4	4	UNDEF	16.7516	0.7692
49.44	4.0491	0.1318	0.3989	22.6899	3.2602	0.4544	0.0985	4.1089	-0.0555	3.6502	969.03	514.63	3.1399	-0.0177	6.1013	4.196	UNDEF	UNDEF	3.2562	256.6725	154.0035	3	4	4	UNDEF	16.3069	0.8333
49.45	3.8181	0.1255	0.4002	22.7017	3.2182	0.4545	0.1048	3.8781	-0.0543	3.4179	969.23	514.73	2.9089	-0.0187	5.6513	4.3154	UNDEF	UNDEF	3.2906	237.4058	142.4435	3	4	4	UNDEF	15.7798	0.7692
49.46	3.5952	0.1186	0.3992	22.7131	3.1527	0.4546	0.111	3.6551	-0.0554	3.196	969.43	514.83	2.6857	-0.0206	5.2166	4.4176	UNDEF	UNDEF	3.325	218.8142	131.2885	3	4	4	UNDEF	15.2602	0.8333
49.47	3.4249	0.1114	0.4007	22.7131	3.0859	0.4547	0.117	3.485	-0.054	3.0242	969.63	514.93	2.5154	-0.0215	4.8849	4.43	UNDEF	UNDEF	3.3494	204.6058	122.7635	3	4	4	UNDEF	14.8202	0.7692
49.48	3.2588	0.0992	0.4022	22.7131	2.8546	0.4548	0.1234	3.3191	-0.0526	2.8566	969.82	515.02	2.3493	-0.0224	4.5616	4.2213	UNDEF	UNDEF	3.3625	190.7483	114.449	3	3	3	UNDEF	14.2517	0.8333
49.49	3.0318	0.0957	0.4054	22.6899	2.853	0.4549	0.1337	3.0926	-0.0495	2.6264	970.01	515.11	2.1226	-0.0233	4.1207	4.5087	UNDEF	UNDEF	3.4152	171.8158	103.0895	3	3	3	UNDEF	13.8477	0.7692
49.5	3.0287	0.0949	0.4078	22.7368	2.9146	0.455	0.1346	3.0899	-0.0472	2.621	970.2	515.2	2.1197	-0.0223	4.1143	4.4773	UNDEF	UNDEF	3.4141	171.5437	102.9262	3	3	3	UNDEF	13.8208	0.8333
49.51	3.0256	0.0946	0.4097	22.7368	2.9795	0.4551	0.1354	3.0871	-0.0454	2.616	970.39	515.29	2.1167	-0.0215	4.1078	4.4707	UNDEF	UNDEF	3.4143	171.2717	102.763	3	3	3	UNDEF	13.8094	0.7692
49.52	3.0601	0.0944	0.4117	22.7131	3.0301	0.4552	0.1345	3.1219	-0.0435	2.6484	970.59	515.39	2.1513	-0.0202	4.1741	4.386	UNDEF	UNDEF	3.4039	174.1258	104.4755	3	3	3	UNDEF	13.8456	0.8333
49.53	3.0115	0.0943	0.413	22.725	3.074	0.4553	0.1371	3.0734	-0.0423	2.5985	970.79	515.49	2.1027	-0.0201	4.079	4.4867	UNDEF	UNDEF	3.4177	170.0592	102.0355	3	3	3	UNDEF	13.7845	0.7692
49.54	3.0115	0.0898	0.4146	22.7368	2.9554	0.4554	0.1377	3.0737	-0.0408	2.5969	970.98	515.58	2.1027	-0.0194	4.0783	4.2706	UNDEF	UNDEF	3.406	170.0433	102.026	3	3	3	UNDEF	13.65	0.8333
49.55	3.0077	0.085	0.417	22.725	2.813	0.4555	0.1386	3.0703	-0.0385	2.5907	971.17	515.67	2.0991	-0.0183	4.0706	4.0488	UNDEF	UNDEF	3.3942	169.712	101.8272	3	3	3	UNDEF	13.4991	0.7692
49.56	3.0079	0.0788	0.4197	22.725	2.6088	0.4556	0.1395	3.0709	-0.0359	2.5883	971.36	515.76	2.0995	-0.0171	4.0707	3.7554	UNDEF	UNDEF	3.3767	169.7132	101.8279	3	3	3	UNDEF	13.307	0.8333
49.57	3.0081	0.0722	0.4216	22.7368	2.3866	0.4557	0.1402	3.0714	-0.0341	2.5865	971.55	515.85	2.0998	-0.0162	4.0706	3.437	UNDEF	UNDEF	3.3564	169.7144	101.8287	3	3	3	UNDEF	13.0909	0.7692
49.58	3.0087	0.0663	0.4234	22.725	2.1905	0.4558	0.1407	3.0722	-0.0324	2.5853	971.74	515.94	2.1005	-0.0154	4.0711	3.1561	UNDEF	UNDEF	3.3372	169.7462	101.8477	3	3	3	UNDEF	12.8936	0.8333
49.59	3.0115	0.0644	0.4246	22.7368	2.1283	0.4559	0.141	3.0752	-0.0312	2.5868	971.93	516.03	2.1033	-0.0149	4.0759	3.0628	UNDEF	UNDEF	3.33	169.9642	101.9785	3	3	3	UNDEF	12.8331	0.7692
49.6	3.0277	0.0591	0.4263	22.725	1.9491	0.456	0.1408	3.0916	-0.0297	2.6014	972.13	516.13	2.1195	-0.014	4.1065	2.7877	UNDEF	UNDEF	3.3065	171.2975	102.7785	3	3	3	UNDEF	12.6671	0.8333
49.61	3.0358	0.0586	0.4278	22.7602	1.9305	0.4561	0.1409	3.1	-0.0283	2.608	972.33	516.23	2.1276	-0.0133	4.1215	2.7544	UNDEF	UNDEF	3.3025	171.9558	103.1735	3	3	3	UNDEF	12.662	0.7692
49.62	3.0439	0.0584	0.4295	22.725	1.9207	0.4562	0.1411	3.1083	-0.0267	2.6144	972.53	516.33	2.1358	-0.0125	4.1365	2.735	UNDEF	UNDEF	3.2996	172.6142	103.5685	3	3	3	UNDEF	12.6673	0.8333
49.63	3.052	0.0584	0.4316	22.7487	1.917	0.4563	0.1414	3.1167	-0.0247	2.6204	972.73	516.43	2.144	-0.0115	4.1516	2.7248	UNDEF	UNDEF	3.2974	173.2725	103.9635	3	3	3	UNDEF	12.6797	0.7692
49.64	3.0561	0.0584	0.4332	22.7487	1.9135	0.4564	0.1418	3.1211	-0.0232	2.6228	972.93	516.53	2.1482	-0.0108	4.1588	2.7199	UNDEF	UNDEF	3.2963	173.5975	104.1585	3	3	3	UNDEF	12.6866	0.8333
49.65	3.0642	0.0593	0.4351	22.725	1.9393	0.4565	0.142	3.1295	-0.0214	2.6291	973.13	516.63	2.1563	-0.0099	4.1738	2.7515	UNDEF	UNDEF	3.2975	174.2558	104.5535	3	3	3	UNDEF	12.7316	0.7692
49.66	3.0723	0.0596	0.4371	22.7131	1.9442	0.4566	0.1423	3.1379	-0.0195	2.6352	973.33	516.73	2.1645	-0.009	4.1889	2.7537	UNDEF	UNDEF	3.2963	174.9142	104.9485	3	3	3	UNDEF	12.7538	0.8333
49.67	3.0683	0.0621	0.4391	22.725	2.0224	0.4567	0.1431	3.1342	-0.0176	2.6292	973.52	516.82	2.1606	-0.0081	4.1807	2.8742	UNDEF	UNDEF	3.3065	174.565	104.739	3	3	3	UNDEF	12.837	0.7692
49.68	3.0804	0.0626	0.4407	22.7131	2.0349	0.4568	0.1431	3.1465	-0.0161	2.6397	973.71	516.91	2.1728	-0.0074	4.2034	2.8797	UNDEF	UNDEF	3.3049	175.5575	105.3345	3	3	3	UNDEF	12.8716	0.8333
49.69	3.0885	0.0681	0.4422	22.7131	2.2131	0.4569	0.1432	3.1548	-0.0146	2.6462	973.9	517	2.1809	-0.0067	4.2184	3.1239	UNDEF	UNDEF	3.3216	176.2167	105.73	3	3	3	UNDEF	13.0748	0.7692
49.7	3.0845	0.07	0.4443	22.725	2.2709	0.457	0.1441	3.1512	-0.0127	2.6402	974.09	517.09	2.1771	-0.0058	4.2102	3.2153	UNDEF	UNDEF	3.3289	175.8675	105.5205	3	3	3	UNDEF	13.1319	0.8333
49.71	3.0885	0.0713	0.4458	22.725	2.3117	0.4571	0.1443	3.1554	-0.0113	2.6427	974.28	517.18	2.1811	-0.0052	4.2173	3.2705	UNDEF	UNDEF	3.3321	176.185	105.711	3	3	3	UNDEF	13.1824	0.7692
49.72	3.0926	0.0714	0.4473	22.7368	2.311	0.4572	0.1446	3.1597	-0.0099	2.6453	974.47	517.27	2.1852	-0.0045	4.2245	3.2663	UNDEF	UNDEF	3.3311	176.5108	105.9065	3	3	3	UNDEF	13.1902	0.8333
49.73	3.0905	0.0714	0.4488	22.7131	2.3101	0.4573	0.1452	3.1578	-0.0085	2.6417	974.66	517.36	2.1832	-0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.82	3.0723	0.0693	0.4866	22.7487	2.2645	0.4582	0.1584	3.1453	0.0283	2.5858	976.37	518.17	2.1689	0.0131	4.1857	3.1943	UNDEF	UNDEF	3.3295	174.6608	104.7965	3	3	3	UNDEF	13.0871	1
49.83	3.052	0.0682	0.4881	22.7368	2.2352	0.4583	0.1599	3.1252	0.0298	2.5638	976.56	518.26	2.1487	0.0139	4.1459	3.1749	UNDEF	UNDEF	3.3317	172.9533	103.772	3	3	3	UNDEF	13.023	1
49.84	3.0358	0.0669	0.4898	22.7487	2.1968	0.4584	0.1613	3.1093	0.0314	2.546	976.75	518.35	2.1325	0.0147	4.114	3.1363	UNDEF	UNDEF	3.3319	171.5875	102.9525	3	3	3	UNDEF	12.9552	1
49.85	3.0196	0.0658	0.4918	22.7487	2.1673	0.4585	0.1629	3.0934	0.0333	2.5278	976.94	518.44	2.1164	0.0158	4.0823	3.1096	UNDEF	UNDEF	3.3328	170.2217	102.133	3	3	3	UNDEF	12.896	1
49.86	3.0115	0.0645	0.4932	22.7368	2.1285	0.4586	0.1638	3.0855	0.0346	2.5183	977.13	518.53	2.1084	0.0164	4.066	3.0581	UNDEF	UNDEF	3.3306	169.5308	101.7185	3	3	3	UNDEF	12.8388	1
49.87	3.0075	0.0621	0.4957	22.7487	2.0538	0.4587	0.1648	3.0819	0.037	2.5118	977.32	518.62	2.1045	0.0176	4.058	2.9499	UNDEF	UNDEF	3.3234	169.1817	101.509	3	3	3	UNDEF	12.749	1
49.88	3.0075	0.0608	0.4975	22.7487	2.0142	0.4588	0.1654	3.0821	0.0387	2.51	977.51	518.71	2.1046	0.0184	4.0574	2.8865	UNDEF	UNDEF	3.3186	169.1658	101.4995	3	3	3	UNDEF	12.7019	1.1111
49.89	3.0034	0.06	0.4992	22.7721	1.9918	0.4589	0.1662	3.0783	0.0403	2.5042	977.71	518.81	2.1006	0.0192	4.0489	2.8541	UNDEF	UNDEF	3.3169	168.8117	101.287	3	3	3	UNDEF	12.668	1
49.9	3.0014	0.0591	0.5019	22.7602	1.9681	0.459	0.1672	3.0767	0.0429	2.4995	977.91	518.91	2.0988	0.0204	4.0446	2.8182	UNDEF	UNDEF	3.3146	168.6262	101.1757	3	3	3	UNDEF	12.6361	1
49.91	3.0004	0.0581	0.5033	22.7602	1.9348	0.4591	0.1678	3.0759	0.0442	2.4971	978.11	519.01	2.0978	0.0211	4.0419	2.7687	UNDEF	UNDEF	3.3109	168.5252	101.1151	3	3	3	UNDEF	12.5963	1
49.92	2.9994	0.0578	0.5055	22.7841	1.9276	0.4592	0.1685	3.0752	0.0463	2.4939	978.31	519.11	2.0969	0.0221	4.0394	2.7576	UNDEF	UNDEF	3.3103	168.4242	101.0545	3	3	3	UNDEF	12.5858	1
49.93	3.0034	0.0568	0.507	22.7721	1.8938	0.4593	0.1688	3.0794	0.0477	2.4964	978.51	519.21	2.1009	0.0227	4.0464	2.7018	UNDEF	UNDEF	3.3052	168.7408	101.2445	3	3	3	UNDEF	12.5531	1
49.94	2.9953	0.0565	0.5089	22.7721	1.8869	0.4594	0.1699	3.0716	0.0495	2.4864	978.71	519.31	2.0929	0.0237	4.0302	2.6998	UNDEF	UNDEF	3.3065	168.0492	100.8295	3	3	3	UNDEF	12.5322	1
49.95	2.9932	0.0561	0.5103	22.7721	1.8756	0.4595	0.1705	3.0698	0.0508	2.4829	978.91	519.41	2.0909	0.0243	4.0255	2.6834	UNDEF	UNDEF	3.3057	167.8617	100.717	3	3	3	UNDEF	12.5151	1
49.96	2.9922	0.0557	0.5127	22.7841	1.8642	0.4596	0.1713	3.0691	0.0531	2.4796	979.11	519.51	2.09	0.0254	4.0231	2.6656	UNDEF	UNDEF	3.3045	167.7596	100.6557	3	3	3	UNDEF	12.4991	1
49.97	2.9912	0.0538	0.5142	22.7602	1.8035	0.4597	0.1719	3.0683	0.0545	2.477	979.31	519.61	2.089	0.0261	4.0204	2.5778	UNDEF	UNDEF	3.2975	167.6575	100.5945	3	3	3	UNDEF	12.428	1
49.98	2.9912	0.0522	0.5164	22.7487	1.751	0.4598	0.1727	3.0687	0.0566	2.4748	979.51	519.71	2.0892	0.0271	4.0199	2.5004	UNDEF	UNDEF	3.291	167.6408	100.5845	3	3	3	UNDEF	12.3665	1
49.99	2.9791	0.0503	0.518	22.7602	1.6884	0.4599	0.1739	3.0568	0.0581	2.4611	979.71	519.81	2.0771	0.028	3.9959	2.4236	UNDEF	UNDEF	3.2866	166.6158	99.9695	3	3	3	UNDEF	12.2755	1
50	2.971	0.0498	0.5204	22.7956	1.6701	0.46	0.1752	3.0491	0.0604	2.4506	979.91	519.91	2.0691	0.0292	3.9798	2.4061	UNDEF	UNDEF	3.2866	165.9242	99.5545	3	3	3	UNDEF	12.242	1
50.01	2.9671	0.0498	0.5233	22.7841	1.6688	0.4601	0.1764	3.0456	0.0632	2.4438	980.11	520.01	2.0655	0.0306	3.972	2.4099	UNDEF	UNDEF	3.2877	165.5803	99.3482	3	3	3	UNDEF	12.2359	1
50.02	2.9652	0.0495	0.5268	22.7602	1.6581	0.4602	0.1777	3.0443	0.0666	2.4384	980.31	520.11	2.0639	0.0323	3.9683	2.3986	UNDEF	UNDEF	3.2871	165.4103	99.2462	3	3	3	UNDEF	12.2223	1
50.03	2.9666	0.0492	0.5288	22.7721	1.6474	0.4603	0.1782	3.0459	0.0685	2.4378	980.51	520.21	2.0654	0.0331	3.9703	2.3842	UNDEF	UNDEF	3.2856	165.5062	99.3037	3	3	3	UNDEF	12.2142	1
50.04	2.9679	0.0487	0.5319	22.7602	1.628	0.4604	0.1792	3.0477	0.0715	2.436	980.71	520.31	2.067	0.0346	3.9726	2.3568	UNDEF	UNDEF	3.2829	165.6022	99.3613	3	3	3	UNDEF	12.1951	1
50.05	2.9771	0.0476	0.5335	22.7956	1.5909	0.4605	0.1792	3.0571	0.073	2.4436	980.91	520.41	2.0762	0.0352	3.9895	2.295	UNDEF	UNDEF	3.2757	166.3454	99.8072	3	3	3	UNDEF	12.1662	1
50.06	2.9953	0.0474	0.5362	22.7956	1.5802	0.4606	0.179	3.0757	0.0756	2.4591	981.11	520.51	2.0946	0.0361	4.0242	2.262	UNDEF	UNDEF	3.2694	167.8492	100.7095	3	3	3	UNDEF	12.1826	1
50.07	3.0196	0.0471	0.5382	22.7841	1.5693	0.4607	0.1782	3.1003	0.0775	2.4814	981.31	520.61	2.119	0.0366	4.0703	2.2236	UNDEF	UNDEF	3.2615	169.8575	101.9145	3	3	3	UNDEF	12.2087	1
50.08	3.0318	0.0461	0.5406	22.7956	1.532	0.4608	0.1783	3.1129	0.0798	2.4912	981.51	520.71	2.1314	0.0374	4.0932	2.1611	UNDEF	UNDEF	3.2534	170.8575	102.5145	3	3	3	UNDEF	12.1846	1.1111
50.09	3.0358	0.0461	0.5437	22.7841	1.5303	0.4609	0.1791	3.1174	0.0828	2.4921	981.71	520.81	2.1356	0.0388	4.1006	2.1567	UNDEF	UNDEF	3.2523	171.1742	102.7045	3	3	3	UNDEF	12.1906	1
50.1	3.0318	0.0461	0.5453	22.7721	1.5288	0.461	0.1799	3.1136	0.0843	2.4865	981.91	520.91	2.1317	0.0396	4.0922	2.1607	UNDEF	UNDEF	3.2535	170.8242	102.4945	3	3	3	UNDEF	12.1851	1
50.11	3.0278	0.0461	0.5479	22.8076	1.5279	0.4611	0.181	3.1099	0.0868	2.4799	982.11	521.01	2.1278	0.0408	4.084	2.1646	UNDEF	UNDEF	3.2546	170.47	102.282	3	3	3	UNDEF	12.1791	1
50.12	3.0237	0.0461	0.5496	22.7956	1.5281	0.4612	0.1818	3.1061	0.0884	2.4741	982.31	521.11	2.1238	0.0416	4.0756	2.1697	UNDEF	UNDEF	3.2559	170.1158	102.0695	3	3	3	UNDEF	12.1744	1
50.13	3.0237	0.0464	0.5528	22.8312	1.5378	0.4613	0.1828	3.1066	0.0915	2.4709	982.51	521.21	2.1241	0.0431	4.0753	2.1823	UNDEF	UNDEF	3.2571	170.0992	102.0595	3	3	3	UNDEF	12.1855	1
50.14	3.0196	0.0464	0.5547	22.7956	1.5397	0.4614	0.1837	3.1028	0.0933	2.4649	982.71	521.31	2.1201	0.044	4.0669	2.1866	UNDEF	UNDEF	3.2583	169.7408	101.8445	3	3	3	UNDEF	12.1799	1
50.15	3.0075	0.0466	0.5566	22.8312	1.551	0.4615	0.1851	3.091	0.0951	2.4509	982.91	521.41	2.1081	0.0451	4.043	2.2117	UNDEF	UNDEF	3.2629	168.7158	101.2295	3	3	3	UNDEF	12.173	1
50.16	3.0034	0.0466	0.5586	22.8312	1.554	0.4616	0.186	3.0872	0.097	2.4448	983.11	521.51	2.1041	0.0461	4.0346	2.2166	UNDEF	UNDEF	3.2642	168.3575	101.0145	3	3	3	UNDEF	12.1678	1
50.17	2.9912	0.0466	0.5622	22.8076	1.5561	0.4617	0.1879	3.0755	0.1005	2.429	983.31	521.61	2.0922	0.048	4.0111	2.2286	UNDEF	UNDEF	3.2676	167.3242	100.3945	3	3	3	UNDEF	12.1488	1
50.18	2.9912	0.0466	0.5648	22.8196	1.5581	0.4618	0.1888	3.0759	0.103	2.4264	983.51	521.71	2.0924	0.0492	4.0107	2.2279	UNDEF	UNDEF	3.2675	167.3075	100.3845	3	3	3	UNDEF	12.1486	1
50.19	2.9791	0.0465	0.5681	22.8076	1.5576	0.4619	0.1907	3.0643	0.1062	2.411	983.71	521.81	2.0806	0.051	3.9873	2.2366	UNDEF	UNDEF	3.2706	166.2825	99.7695	3	3	3	UNDEF	12.1271	1
50.2	2.975	0.0464	0.5697	22.8076	1.5543	0.462	0.1915	3.0605	0.1077	2.4053	983.91	521.91	2.0765	0.0519	3.9787	2.2329	UNDEF	UNDEF	3.271	165.9242	99.5545	3	3	3	UNDEF	12.1148	1
50.21	2.971	0.0453	0.5714	22.7956	1.5202	0.4621	0.1923	3.0567	0.1093	2.3996	984.11	522.01	2.0726	0.0528	3.9704	2.1852	UNDEF	UNDEF	3.2673	165.5742	99.3445	3	3	3	UNDEF	12.0649	1
50.22	2.971	0.0445	0.5754	22.8076	1.4946	0.4622	0.1937	3.0573	0.1132	2.3956	984.31	522.11	2.073	0.0546	3.9704	2.146	UNDEF	UNDEF	3.2636	165.5575	99.3345	3	3	3	UNDEF	12.0312	1
50.23	2.969	0.0434	0.5779	22.8076	1.4596	0.4623	0.1946	3.0556	0.1156	2.3911	984.51	522.21	2.0711	0.0558	3.9661	2.0961	UNDEF	UNDEF	3.2592	165.37	99.222	3	3	3	UNDEF	11.9831	1
50.24	2.968	0.0434	0.5816	22.8196	1.4584	0.4624	0.1959	3.0553	0.1192	2.3865	984.71	522.31	2.0706	0.0576	3.9642	2.0946	UNDEF	UNDEF	3.2592	165.2769	99.1661	3	3	3	UNDEF	11.9797	1
50.25	2.9681	0.0434	0.5845	22.8196	1.4584	0.4625	0.1969	3.0557	0.122	2.3836	984.91	522.41	2.0708	0.0589	3.964	2.0938	UNDEF	UNDEF	3.2592	165.2619	99.1572	3	3	3	UNDEF	11.9794	1
50.26	2.9681	0.0434	0.5874	22.8554	1.4601	0.4626	0.1979	3.0562	0.1248	2.3806	985.11	522.51	2.0711	0.0603	3.9637	2.0931	UNDEF	UNDEF	3.2591	165.247	99.1482	3	3	3	UNDEF	11.9791	1
50.27	2.9685	0.0433	0.5893	22.8196	1.4625	0.4627	0.1985	3.0569	0.1266	2.3792	985.31	522.61	2.0715	0.0611	3.9638	2.0917	UNDEF	UNDEF	3.259	165.2629	99.1578	3	3	3	UNDEF	11.9792	1.1111
50.28	2.971	0.0433	0.5924	22.8196	1.4656	0.4628	0.1994	3.0599	0.1296	2.3786	985.51	522.71	2.0744	0.0625	3.9685	2.0879	UNDEF	UNDEF	3.2581	165.4575	99.2745	3	3	3	UNDEF	11.9822	1
50.29	2.975	0.0433	0.5948	22.8076	1.4679	0.4629	0.1999	3.0642	0.1319	2.3802	985.71	522.81	2.0785	0.0634	3.9756	2.081	UNDEF	UNDEF	3.2568	165.7742	99.4645	3	3	3	UNDEF	11.9861	1
50.3	2.9831	0.0433	0.5975	22.8196	1.4721	0.463	0.2003	3.0727	0.1345	2.3856	985.91	522.91	2.0868	0.0644	3.9908	2.0727	UNDEF	UNDEF	3.2545	166.4325	99.8595	3	3	3	UNDEF	11.9984	1
50.31	2.9831	0.0427	0.6	22.8312	1.4577	0.4631	0.2011	3.0731	0.1369	2.3831	986.11	523.01	2.087	0.0656	3.9903	2.0466	UNDEF	UNDEF	3.252	166.4158	99.8495	3	3	3	UNDEF	11.9757	1
50.32	2.9264	0.0422	0.6024	22.8312	1.4434	0.4632	0.2058	3.0168	0.1392	2.324	986.31	523.11	2.0304	0.0686	3.8815	2.0772	UNDEF	UNDEF	3.2656	161.6742	97.0045	3	3	3	UNDEF	11.868	1
50.33	2.894	0.0419	0.6038	22.8196	1.4379	0.4633	0.2086	2.9846	0.1405	2.2902	986.51	523.21	1.9981	0.0703	3.8189	2.0971	UNDEF	UNDEF	3.2738	158.9575	95.3745	3	3	3	UNDEF	11.8091	1
50.34	2.8696	0.0418	0.6075	22.8196	1.4385	0.4634	0.2117	2.9607	0.1441	2.2621	986.71	523.31	1.974	0.073	3.7722	2.1186	UNDEF	UNDEF	3.2806	156.9075	94.1445	3	3	3	UNDEF	11.7699	1
50.35	2.8615	0.0417	0.6119	22.8312	1.439	0.4635	0.2138	2.9533	0.1484	2.2496	986.91	523.41	1.9664	0.0755	3.7568	2.1229	UNDEF	UNDEF	3.2825	156.2158	93.7295	3	3	3	UNDEF	11.7542	1
50.36	2.8615	0.0417	0.614	22.8196	1.4391	0.4636	0.2146	2.9536	0.1504	2.2475	987.11	523.51	1.9665	0.0765	3.7564	2.1192	UNDEF	UNDEF	3.2822	156.1992	93.7195	3	3	3	UNDEF	11.7514	1
50.37	2.8615	0.0416	0.619	22.8554	1.4389	0.4637	0.2163	2.9544	0.1553	2.2425	987.31	523.61	1.967	0.079	3.7567	2.1149	UNDEF	UNDEF	3.2818	156.1825	93.7095	3	3	3	UNDEF	11.7475	1
50.38	2.8615	0.0416	0.622	22.8433	1.4417	0.4638	0.2174	2.9548	0.1582	2.2395	987.51	523.71	1.9673	0.0804	3.7564	2.1146	UNDEF	UNDEF	3.2818	156.1658	93.6995	3	3	3	UNDEF	11.7474	1
50.39	2.8656	0.0416	0.626	22.8196	1.4424	0.4639	0.2185	2.9595	0.1621	2.2396	987.71	523.81	1.9718	0.0822	3.7643	2.1097	UNDEF	UNDEF	3.2805	156.4908	93.8945	3	3	3	UNDEF	11.7529	1
50.4	2.8818	0.0416	0.6287	22.8433	1.4426	0.464	0.2182	2.9761	0.1647	2.2531	987.91	523.91	1.9882	0.0828	3.7949	2.0921	UNDEF	UNDEF	3.2757	157.8242	94.6945	3	3	3	UNDEF	11.7764	1
50.41	2.8859	0.0416	0.6328	22.8554	1.4429	0.4641	0.2193	2.9808	0.1687	2.2531	988.11	524.01	1.9927	0.0846	3.8028	2.0871	UNDEF	UNDEF	3.2744	158.1492	94.8895	3	3	3	UNDEF	11.7817	1
50.42	2.9102	0.0415	0.6362	22.8312	1.4415	0.4642	0.2186	3.0056	0.1719	2.274	988.31	524.11	2.0173	0.0852	3.849	2.0588	UNDEF	UNDEF	3.267	160.1575	96.0945	3	3	3	UNDEF	11.8148	1
50.43	2.9223	0.0414	0.6408	22.8554	1.438	0.4643	0.2193	3.0184	0.1765	2.2815	988.51	524.21	2.0299	0.087	3.8723	2.0398	UNDEF	UNDEF	3.2628	161.1492	96.6895	3	3	3	UNDEF	11.8266	1.1111
50.44	2.9102	0.0402	0.6442	22.8554	1.3973	0.4644	0.2214	3.0068	0.1798	2.266	988.71	524.31	2.0181	0.0891	3.8491	1.9925	UNDEF	UNDEF	3.2603	160.1242	96.0745	3	3	3	UNDEF	11.7561	1
50.45	2.9061	0.0396	0.6486	22.867	1.3775	0.4645	0.2232	3.0034	0.1841	2.2575	988.91	524.41	2.0145	0.0914	3.8414	1.9667	UNDEF	UNDEF	3.2585	159.7658	95.8595	3	3	3	UNDEF	11.7232	1
50.46	2.8859	0.0397	0.6513	22.8554	1.3824	0.4646	0.2257	2.9836	0.1867	2.2346	989.11	524.51	1.9945	0.0936	3.8026	1.9921	UNDEF	UNDEF	3.265	158.0658	94.8395	3	3	3	UNDEF	11.6984	1
50.47	2.8575	0.0398	0.6542	22.8554	1.3879	0.4647	0.229	2.9556	0.1895	2.2033	989.31	524.61	1.9663	0.0964	3.7482	2.0264	UNDEF	UNDEF	3.274	155.6825	93.4095	3	3	3	UNDEF	11.6618	1
50.48	2.8453	0.0402	0.6595	22.8433	1.4005	0.4648	0.2318	2.9442	0.1947	2.1858	989.51	524.71	1.9547	0.0996	3.7253	2.0552	UNDEF	UNDEF	3.2792	154.6492	92.7895	3	3	3	UNDEF	11.6578	1
50.49	2.8395	0.0408	0.6623	22.8312	1.4251	0.4649	0.2332	2.9388	0.1974	2.1772	989.71	524.81	1.9491	0.1013	3.714	2.095	UNDEF	UNDEF	3.2842	154.149	92.4894	3	3	3	UNDEF	11.6789	1
50.5	2.8391	0.0414	0.6666	22.867	1.4459	0.465	0.2348	2.9391	0.2016	2.1725	989.91	524.91	1.9492	0.1034	3.7133	2.1228	UNDEF	UNDEF	3.287	154.0968	92.4581	3	3	3	UNDEF	11.7016	1
50.51	2.8396	0.0414	0.67	22.867	1.4494	0.4651	0.2359	2.9401	0.2049	2.1696	990.11	525.01	1.95	0.1051	3.7141	2.1251	UNDEF	UNDEF	3.2871	154.1223	92.4734	3	3	3	UNDEF	11.7049	1
50.52	2.8401	0.0414	0.6751	22.8554	1.4494	0.4652	0.2377	2.9413	0.2099	2.165	990.31	525.11	1.951	0.1076	3.7155	2.1223	UNDEF	UNDEF	3.2867	154.1478	92.4887	3	3	3	UNDEF	11.7034	1
50.53	2.8413	0.0414	0.6784	22.867	1.4483	0.4653	0.2387	2.9431	0.2131	2.1629	990.51	525.21	1.9525	0.1091	3.7176	2.119	UNDEF	UNDEF	3.2862	154.2325	92.5395	3	3	3	UNDEF	11.7036	1
50.54	2.8534	0.0413	0.6849	22.867	1.4438	0.4654	0.24	2.9561	0.2195	2.1685	990.71	525.31	1.9654	0.1117	3.7414	2.1003	UNDEF	UNDEF	3.2819	155.2242	93.1345	3	3	3	UNDEF	11.7155	1
50.55	2.8696	0.0411	0.6904	22.8554	1.4353	0.4655	0.2406	2.9732	0.2249	2.1792	990.91	525.41	1.9823	0.1135	3.7728	2.0725	UNDEF	UNDEF	3.276	156.5575	93.9345	3	3	3	UNDEF	11.7294	1
50.56	2.8737	0.0403	0.6973	22.8913	1.4051	0.4656	0.2427	2.9783	0.2317	2.1764	991.11	525.51	1.9672	0.1166	3.7814	2.027	UNDEF	UNDEF	3.2706	156.8825	94.1295	3	3	3	UNDEF	11.6984	1
50.57	2.8758	0.0401	0.7022	22.867	1.3973	0.4657	0.2442	2.9811	0.2365	2.1735	991.31	525.61	1.9698	0.1189	3.7856	2.0168	UNDEF	UNDEF	3.2692	157.0367	94.222	3	3	3	UNDEF	11.6941	1
50.58	2.8778	0.0401	0.7084	22.867	1.394	0.4658	0.2462	2.9841	0.2426	2.1694	991.51	525.71	1.9926	0.1218	3.7902	2.0126	UNDEF	UNDEF	3.2683	157.1908	94.3145	3	3	3	UNDEF	11.6946	1
50.59	2.8838	0.0401	0.7124	22.8791	1.3915	0.4659	0.247	2.9907	0.2465	2.1715	991.71	525.81	1.999	0.1233	3.8017	2.0054	UNDEF	UNDEF	3.2664	157.6783	94.607	3	3	3	UNDEF	11.7026	1.1111
50.6	2.8899	0.0401	0.7165	22.867	1.3899	0.466	0.2479	2.9974	0.2505	2.1734	991.91	525.91	2.0055	0.1249	3.8133	1.9994	UNDEF	UNDEF	3.2646	158.1658	94.8995	3	3	3	UNDEF	11.7116	1
50.61	2.8859	0.0401	0.7223	22.8791	1.3887	0.4661	0.2503	2.9942	0.2562	2.1636	992.11	526.01	2.0021	0.128	3.8063	2.0032	UNDEF	UNDEF	3.2657	157.8158	94.6895	3	3	3	UNDEF	11.7049	1
50.62	2.898	0.0401	0.7255	22.8791	1.3885	0.4662	0.2503	3.0068	0.2593	2.1725	992.31	526.11	2.0145	0.1287	3.8291	1.9919	UNDEF	UNDEF	3.2623	158.8075	95.2845	3	3	3	UNDEF	11.7238	1
50.63	2.9061	0.0402	0.7292	22.8913	1.3909	0.4663	0.2509	3.0155	0.2629	2.1769	992.51	526.21	2.023	0.13	3.8444	1.9881	UNDEF	UNDEF	3.2603	159.4658	95.6795	3	3	3	UNDEF	11.7397	1
50.64	2.9021	0.0405	0.7336	22.8913	1.4	0.4664	0.2528	3.0121	0.2672	2.1685	992.71	526.31	2.0194	0.1323	3.837	2.0069	UNDEF	UNDEF	3.263	159.1158	95.4695	3	3	3	UNDEF	11.7468	1
50.65	2.894	0.0413	0.7414	22.8913	1.4265	0.4665	0.2562	3.0052	0.2749	2.1526	992.91	526.41	2.0123	0.1366	3.8227	2.0545	UNDEF	UNDEF	3.2692	158.4242	95.0545	3	3	3	UNDEF	11.7685	1
50.66	2.894	0.0444	0.7473	22.9152	1.5317	0.4666	0.2582	3.0061	0.2807	2.1467	993.11	526.51	2.013	0.1395	3.8233	2.207	UNDEF	UNDEF	3.2838	158.4075	95.0445	3	3	3	UNDEF	11.8994	1
50.67	2.894	0.046	0.7541	22.8791	1.5836	0.4667	0.2606	3.0071	0.2874	2.1399	993.31	526.61	2.0138	0.1427	3.8241	2.2824	UNDEF	UNDEF	3.2907	158.3908	95.0345	3	3	3	UNDEF	11.962	1
50.68	2.894	0.0467	0.7584	22.8913	1.6087	0.4668	0.2621	3.0078	0.2916	2.1356	993.51	526.71	2.0143	0.1448	3.8242	2.3196	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov,z) in kPa	Effective vertical stress (rov,z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.76	2.9102	0.0459	0.9864	22.8913	1.5841	0.4676	0.3389	3.0582	0.5188	1.9238	995.11	527.51	2.0631	0.2515	3.9109	2.2258	UNDEF	UNDEF	3.2769	159.5908	95.7545	3	3	3	UNDEF	11.9036	1
50.77	2.9021	0.0459	0.9971	22.8791	1.5867	0.4677	0.3436	3.0517	0.5294	1.905	995.31	527.61	2.0564	0.2574	3.8975	2.2331	UNDEF	UNDEF	3.2789	158.8992	95.3395	3	3	3	UNDEF	11.8884	1
50.78	2.8899	0.0459	1.0097	22.8913	1.59	0.4678	0.3494	3.0414	0.5419	1.8802	995.51	527.71	2.0458	0.2649	3.8768	2.2446	UNDEF	UNDEF	3.282	157.8658	94.7195	3	3	3	UNDEF	11.8662	1
50.79	2.8859	0.0459	1.0203	22.9152	1.5934	0.4679	0.3535	3.0389	0.5524	1.8656	995.71	527.81	2.0432	0.2704	3.8712	2.2479	UNDEF	UNDEF	3.2829	157.5158	94.5095	3	3	3	UNDEF	11.8576	1
50.8	2.8696	0.046	1.0338	22.903	1.598	0.468	0.3603	3.0247	0.5658	1.8358	995.91	527.91	2.0288	0.2789	3.843	2.265	UNDEF	UNDEF	3.2872	156.1408	93.6845	3	3	3	UNDEF	11.8298	1
50.81	2.8656	0.0464	1.043	22.903	1.616	0.4681	0.364	3.022	0.5749	1.8226	996.11	528.01	2.0259	0.2838	3.8369	2.2884	UNDEF	UNDEF	3.29	155.7908	93.4745	3	3	3	UNDEF	11.838	1
50.82	2.8615	0.0464	1.0622	22.9152	1.6201	0.4682	0.3712	3.0208	0.594	1.7993	996.31	528.11	2.0245	0.2934	3.8335	2.2902	UNDEF	UNDEF	3.2905	155.4325	93.2595	3	3	3	UNDEF	11.8256	1
50.83	2.8575	0.0464	1.0744	22.9152	1.6237	0.4683	0.376	3.0187	0.6061	1.7831	996.51	528.21	2.0221	0.2997	3.8283	2.2928	UNDEF	UNDEF	3.2912	155.0825	93.0495	3	3	3	UNDEF	11.8159	1
50.84	2.8453	0.0464	1.0889	22.9274	1.6269	0.4684	0.3827	3.0086	0.6205	1.7564	996.71	528.31	2.0119	0.3084	3.8082	2.3043	UNDEF	UNDEF	3.2943	154.0492	92.4295	3	3	3	UNDEF	11.7929	1
50.85	2.8413	0.0463	1.1022	22.9274	1.6284	0.4685	0.3879	3.0066	0.6337	1.7391	996.91	528.41	2.0097	0.3153	3.8033	2.3062	UNDEF	UNDEF	3.2949	153.6992	92.2195	3	3	3	UNDEF	11.7823	1
50.86	2.8251	0.0461	1.1132	22.9514	1.6199	0.4686	0.394	2.9921	0.6446	1.7119	997.11	528.51	1.995	0.3231	3.7747	2.3107	UNDEF	UNDEF	3.2982	152.3325	91.3995	3	3	3	UNDEF	11.7447	1
50.87	2.8247	0.0456	1.1273	22.9152	1.5989	0.4687	0.3991	2.9938	0.6586	1.6974	997.31	528.61	1.9964	0.3299	3.7768	2.2823	UNDEF	UNDEF	3.2954	152.2788	91.3673	3	3	3	UNDEF	11.7177	1
50.88	2.8254	0.0448	1.1383	22.9396	1.5678	0.4688	0.4029	2.9962	0.6695	1.6871	997.51	528.71	1.9987	0.335	3.7802	2.2412	UNDEF	UNDEF	3.2913	152.3256	91.3953	3	3	3	UNDEF	11.684	1
50.89	2.8262	0.0445	1.1524	22.9514	1.55	0.4689	0.4078	2.999	0.6835	1.6738	997.71	528.81	2.0013	0.3415	3.7846	2.2213	UNDEF	UNDEF	3.289	152.3723	91.4234	3	3	3	UNDEF	11.6668	1
50.9	2.8279	0.0445	1.1645	22.9274	1.5457	0.469	0.4118	3.0025	0.6955	1.6634	997.91	528.91	2.0046	0.3469	3.7901	2.2209	UNDEF	UNDEF	3.2884	152.4955	91.4973	3	3	3	UNDEF	11.6684	1.1111
50.91	2.8453	0.0446	1.1876	22.9396	1.5411	0.4691	0.4174	3.0234	0.7185	1.6577	998.11	529.01	2.0253	0.3548	3.8285	2.2013	UNDEF	UNDEF	3.2828	153.9325	92.3595	3	3	3	UNDEF	11.6897	1
50.92	2.8778	0.0448	1.2064	22.9274	1.5413	0.4692	0.4192	3.0588	0.7372	1.6714	998.31	529.11	2.0604	0.3578	3.8942	2.173	UNDEF	UNDEF	3.2736	156.6242	93.9745	3	3	3	UNDEF	11.7415	1
50.93	2.9223	0.0459	1.2312	22.9396	1.5734	0.4693	0.4213	3.107	0.7619	1.6911	998.51	529.21	2.1085	0.3614	3.9842	2.1749	UNDEF	UNDEF	3.2651	160.3158	96.1895	3	3	3	UNDEF	11.8468	1
50.94	2.9629	0.0467	1.239	22.9274	1.5967	0.4694	0.4182	3.1487	0.7696	1.7239	998.71	529.31	2.15	0.3579	4.062	2.1704	UNDEF	UNDEF	3.2572	163.6825	98.2095	3	3	3	UNDEF	11.9415	1
50.95	3.0034	0.0477	1.2519	22.9514	1.6288	0.4695	0.4168	3.1912	0.7824	1.7515	998.91	529.41	2.1923	0.3569	4.141	2.1775	UNDEF	UNDEF	3.2506	167.0408	100.2245	3	3	3	UNDEF	12.0449	1
50.96	3.0156	0.0491	1.2613	22.9514	1.6697	0.4696	0.4183	3.2048	0.7917	1.7543	999.11	529.51	2.2057	0.3589	4.1655	2.2247	UNDEF	UNDEF	3.2528	168.0408	100.8245	3	3	3	UNDEF	12.1138	1
50.97	3.0115	0.0512	1.2691	22.9514	1.7374	0.4697	0.4214	3.2019	0.7994	1.7424	999.31	529.61	2.2026	0.3629	4.1588	2.3245	UNDEF	UNDEF	3.2626	167.6825	100.6095	3	3	3	UNDEF	12.1863	1
50.98	2.9953	0.0517	1.2777	22.9759	1.7508	0.4698	0.4266	3.187	0.8079	1.7176	999.51	529.71	2.1874	0.3693	4.1295	2.3642	UNDEF	UNDEF	3.2689	166.3158	99.7895	3	3	3	UNDEF	12.1778	1
50.99	2.9507	0.053	1.2914	22.9759	1.7921	0.4699	0.4377	3.1444	0.8215	1.6593	999.71	529.81	2.1447	0.383	4.0481	2.4726	UNDEF	UNDEF	3.286	162.5825	97.5495	3	3	3	UNDEF	12.1523	1
51	2.9304	0.0538	1.2839	22.9514	1.8165	0.47	0.4381	3.123	0.8139	1.6465	999.91	529.91	2.1231	0.3834	4.0065	2.535	UNDEF	UNDEF	3.2952	160.8742	96.5245	3	3	3	UNDEF	12.1541	1
51.01	2.9305	0.0546	1.2839	22.9878	1.8422	0.4701	0.4381	3.1231	0.8138	1.6466	1000.11	530.01	2.123	0.3833	4.0056	2.5723	UNDEF	UNDEF	3.2984	160.8665	96.5199	3	3	3	UNDEF	12.1846	1
51.02	2.9306	0.0554	1.284	22.9514	1.8696	0.4702	0.4381	3.1232	0.8138	1.6466	1000.31	530.11	2.1229	0.3833	4.0046	2.6101	UNDEF	UNDEF	3.3016	160.8588	96.5153	3	3	3	UNDEF	12.2153	1.1111
51.03	2.9315	0.0567	1.2847	22.9396	1.9148	0.4703	0.4382	3.1242	0.8144	1.6468	1000.51	530.21	2.1237	0.3835	4.0054	2.6709	UNDEF	UNDEF	3.3065	160.916	96.5496	3	3	3	UNDEF	12.2652	1
51.04	2.9366	0.0572	1.3157	22.9636	1.9318	0.4704	0.448	3.1339	0.8453	1.6209	1000.71	530.31	2.1332	0.3963	4.0226	2.6833	UNDEF	UNDEF	3.3059	161.3209	96.7926	3	3	3	UNDEF	12.2807	1
51.05	2.9467	0.058	1.3306	22.9759	1.9556	0.4705	0.4516	3.1463	0.8601	1.6161	1000.91	530.41	2.1454	0.4009	4.0448	2.7041	UNDEF	UNDEF	3.3055	162.1492	97.2895	3	3	3	UNDEF	12.3193	1
51.06	2.971	0.0591	1.3554	22.9636	1.9848	0.4706	0.4562	3.1743	0.8848	1.6156	1001.11	530.51	2.1732	0.4071	4.0964	2.7179	UNDEF	UNDEF	3.3019	164.1575	98.4945	3	3	3	UNDEF	12.3857	1
51.07	2.9831	0.0604	1.3686	22.9759	2.0205	0.4707	0.4588	3.1884	0.8979	1.6145	1001.3	530.6	2.1871	0.4105	4.1219	2.7607	UNDEF	UNDEF	3.3029	165.15	99.09	3	3	3	UNDEF	12.4465	1
51.08	2.9953	0.0614	1.3894	22.9514	2.0457	0.4708	0.4639	3.2037	0.9186	1.6059	1001.49	530.69	2.2022	0.4171	4.1497	2.7893	UNDEF	UNDEF	3.3027	166.1508	99.6905	3	3	3	UNDEF	12.4948	1
51.09	2.9953	0.0615	1.4025	22.9878	2.0378	0.4709	0.4682	3.2057	0.9316	1.5928	1001.68	530.78	2.204	0.4227	4.1524	2.7912	UNDEF	UNDEF	3.3026	166.135	99.681	3	3	3	UNDEF	12.494	1
51.1	3.0237	0.0615	1.422	22.9878	2.0259	0.471	0.4703	3.237	0.951	1.6017	1001.87	530.87	2.2351	0.4255	4.2103	2.7527	UNDEF	UNDEF	3.2943	168.4858	101.0915	3	3	3	UNDEF	12.5328	1
51.11	3.0399	0.0615	1.4378	22.9636	2.0147	0.4711	0.473	3.2556	0.9667	1.6021	1002.06	530.96	2.2535	0.429	4.2442	2.7305	UNDEF	UNDEF	3.2896	169.82	101.892	3	3	3	UNDEF	12.5541	1
51.12	3.0723	0.0615	1.4583	22.9878	2.0058	0.4712	0.4747	3.291	0.9871	1.614	1002.25	531.05	2.2888	0.4313	4.3099	2.6883	UNDEF	UNDEF	3.2804	172.5042	103.5025	3	3	3	UNDEF	12.5997	1
51.13	3.0926	0.0615	1.4764	23.0001	2.001	0.4713	0.4774	3.3141	1.0051	1.6162	1002.44	531.14	2.3116	0.4348	4.3522	2.6622	UNDEF	UNDEF	3.2746	174.18	104.508	3	3	3	UNDEF	12.6275	1.1111
51.14	3.1169	0.0615	1.4982	22.9878	1.9972	0.4714	0.4807	3.3416	1.0268	1.6187	1002.64	531.24	2.339	0.439	4.4029	2.6314	UNDEF	UNDEF	3.2677	176.1883	105.713	3	3	3	UNDEF	12.6609	1
51.15	3.1412	0.0616	1.5262	22.9759	1.9948	0.4715	0.4859	3.3701	1.0547	1.615	1002.84	531.34	2.3673	0.4455	4.4553	2.601	UNDEF	UNDEF	3.2607	178.1967	106.918	3	3	3	UNDEF	12.6931	1
51.16	3.1655	0.0616	1.5318	22.9878	1.9936	0.4716	0.4839	3.3953	1.0602	1.6337	1003.04	531.44	2.3922	0.4432	4.5014	2.5764	UNDEF	UNDEF	3.2548	180.205	108.123	3	3	3	UNDEF	12.7349	1
51.17	3.1615	0.0618	1.5644	23.0001	1.9959	0.4717	0.4948	3.3962	1.0927	1.5971	1003.24	531.54	2.3929	0.4566	4.5019	2.5809	UNDEF	UNDEF	3.2551	179.855	107.913	3	3	3	UNDEF	12.7221	1
51.18	3.1209	0.062	1.5876	23.0243	2.003	0.4718	0.5087	3.359	1.1158	1.5333	1003.43	531.63	2.3556	0.4737	4.4309	2.6326	UNDEF	UNDEF	3.2654	176.4558	105.8735	3	3	3	UNDEF	12.6554	1
51.19	3.0723	0.0627	1.6089	23.0243	2.0263	0.4719	0.5237	3.3136	1.137	1.4634	1003.62	531.72	2.31	0.4922	4.3444	2.716	UNDEF	UNDEF	3.2796	172.39	103.434	3	3	3	UNDEF	12.5925	1
51.2	3.0642	0.0635	1.6126	23.0243	2.0504	0.472	0.5263	3.3061	1.1406	1.4516	1003.81	531.81	2.3023	0.4954	4.3292	2.7566	UNDEF	UNDEF	3.2842	171.7021	103.0213	3	3	3	UNDEF	12.6031	1
51.21	3.0602	0.0636	1.628	23.0001	2.0547	0.4721	0.532	3.3044	1.1559	1.4322	1004	531.9	2.3004	0.5025	4.3249	2.7627	UNDEF	UNDEF	3.2851	171.3532	102.8119	3	3	3	UNDEF	12.5949	1
51.22	3.0597	0.0636	1.6353	23.0001	2.0568	0.4722	0.5345	3.305	1.1631	1.4244	1004.19	531.99	2.3008	0.5055	4.325	2.7628	UNDEF	UNDEF	3.2851	171.2949	102.7769	3	3	3	UNDEF	12.5928	1
51.23	3.0599	0.0636	1.6482	23.0124	2.0599	0.4723	0.5386	3.3071	1.1759	1.4117	1004.38	532.08	2.3028	0.5106	4.3279	2.7605	UNDEF	UNDEF	3.2846	171.2945	102.7767	3	3	3	UNDEF	12.5894	1
51.24	3.0601	0.0636	1.6597	23.0243	2.0641	0.4724	0.5424	3.3091	1.1873	1.4004	1004.57	532.17	2.3045	0.5152	4.3304	2.7584	UNDEF	UNDEF	3.2843	171.2942	102.7765	3	3	3	UNDEF	12.5865	1
51.25	3.0764	0.0636	1.6765	23.0243	2.0675	0.4725	0.545	3.3279	1.204	1.3999	1004.76	532.26	2.3231	0.5183	4.3646	2.7367	UNDEF	UNDEF	3.2796	172.6367	103.582	3	3	3	UNDEF	12.6086	1.1111
51.26	3.0804	0.0636	1.7073	23.0124	2.0685	0.4726	0.5542	3.3365	1.2347	1.3731	1004.95	532.35	2.3315	0.5296	4.3797	2.7273	UNDEF	UNDEF	3.2775	172.9542	103.7725	3	3	3	UNDEF	12.6054	1
51.27	3.0885	0.0637	1.7176	23.0124	2.0726	0.4727	0.5561	3.3461	1.2449	1.3709	1005.14	532.44	2.341	0.5318	4.3967	2.7208	UNDEF	UNDEF	3.2755	173.6133	104.168	3	3	3	UNDEF	12.6197	1
51.28	3.1088	0.0639	1.7306	23.0124	2.0825	0.4728	0.5567	3.3684	1.2578	1.3782	1005.33	532.53	2.3631	0.5323	4.4374	2.706	UNDEF	UNDEF	3.2709	175.2892	105.1735	3	3	3	UNDEF	12.6583	1
51.29	3.1047	0.0655	1.7522	23.0367	2.1366	0.4729	0.5644	3.3675	1.2793	1.3525	1005.52	532.62	2.362	0.5416	4.4347	2.7746	UNDEF	UNDEF	3.2766	174.9317	104.959	3	3	3	UNDEF	12.6963	1
51.3	3.0804	0.0661	1.7759	23.0124	2.1567	0.473	0.5765	3.3468	1.3029	1.3045	1005.71	532.71	2.3411	0.5565	4.3947	2.8224	UNDEF	UNDEF	3.2838	172.8908	103.7345	3	3	3	UNDEF	12.6655	1
51.31	3.0601	0.0661	1.7773	23.0367	2.1595	0.4731	0.5808	3.3267	1.3042	1.2828	1005.9	532.8	2.3208	0.562	4.3558	2.8472	UNDEF	UNDEF	3.289	171.1833	102.71	3	3	3	UNDEF	12.6324	1
51.32	3.0601	0.0661	1.7909	23.0243	2.1629	0.4732	0.5852	3.3287	1.3177	1.2692	1006.09	532.89	2.3226	0.5673	4.3586	2.8448	UNDEF	UNDEF	3.2886	171.1675	102.7005	3	3	3	UNDEF	12.6284	1
51.33	3.052	0.0661	1.7947	23.0243	2.1666	0.4733	0.588	3.3212	1.3214	1.2573	1006.28	532.98	2.3149	0.5708	4.3434	2.8543	UNDEF	UNDEF	3.2907	170.4767	102.286	3	3	3	UNDEF	12.6146	1
51.34	3.0257	0.0661	1.7972	23.0611	2.1703	0.4734	0.594	3.2953	1.3238	1.2286	1006.47	533.07	2.2888	0.5784	4.2936	2.8864	UNDEF	UNDEF	3.2974	168.2692	100.9615	3	3	3	UNDEF	12.571	0.4
51.35	3.0186	0.0658	1.7996	23.0367	2.1667	0.4735	0.5962	3.2885	1.3261	1.219	1006.66	533.16	2.2819	0.5811	4.2799	2.8837	UNDEF	UNDEF	3.2984	167.6617	100.597	3	3	3	UNDEF	12.551	0.9091
51.36	3.0115	0.0653	1.8121	23.0491	2.1546	0.4736	0.6017	3.2833	1.3385	1.1994	1006.85	533.25	2.2765	0.588	4.269	2.8677	UNDEF	UNDEF	3.2982	167.0542	100.2325	3	3	3	UNDEF	12.5188	1
51.37	3.0111	0.0648	1.8232	23.0491	2.1413	0.4737	0.6055	3.2846	1.3495	1.1879	1007.04	533.34	2.2776	0.5925	4.2704	2.8431	UNDEF	UNDEF	3.2961	167.0059	100.2036	3	3	3	UNDEF	12.4978	1
51.38	3.0117	0.0648	1.8356	23.0367	2.1447	0.4738	0.6095	3.2871	1.3618	1.1761	1007.23	533.43	2.2798	0.5973	4.2739	2.8404	UNDEF	UNDEF	3.2956	167.0406	100.2244	3	3	3	UNDEF	12.4954	1
51.39	3.0123	0.0642	1.8471	23.0491	2.1303	0.4739	0.6132	3.2894	1.3732	1.1652	1007.42	533.52	2.282	0.6018	4.2772	2.8142	UNDEF	UNDEF	3.2933	167.0753	100.2452	3	3	3	UNDEF	12.4756	1
51.4	3.0137	0.064	1.8698	23.0367	2.1245	0.474	0.6204	3.2941	1.3958	1.1439	1007.61	533.61	2.2865	0.6104	4.285	2.7971	UNDEF	UNDEF	3.2913	167.172	100.3032	3	3	3	UNDEF	12.4619	1
51.41	3.0196	0.0637	1.8814	23.0367	2.1165	0.4741	0.6231	3.3018	1.4073	1.1382	1007.8	533.7	2.294	0.6135	4.2983	2.7757	UNDEF	UNDEF	3.2884	167.65	100.59	3	3	3	UNDEF	12.4593	1
51.42	3.0115	0.0631	1.8914	23.0611	2.0995	0.4742	0.6281	3.2952	1.4172	1.1201	1007.99	533.79	2.2872	0.6196	4.2849	2.7605	UNDEF	UNDEF	3.2884	166.9592	100.1755	3	3	3	UNDEF	12.4255	1
51.43	3.0035	0.0629	1.895	23.0491	2.0913	0.4743	0.6309	3.2877	1.4207	1.1085	1008.18	533.88	2.2795	0.6232	4.2697	2.7587	UNDEF	UNDEF	3.2896	166.2735	99.7641	3	3	3	UNDEF	12.4035	1
51.44	2.9995	0.0629	1.8963	23.0735	2.0926	0.4744	0.6322	3.2839	1.4219	1.1032	1008.37	533.97	2.2756	0.6249	4.2616	2.7638	UNDEF	UNDEF	3.2907	165.9279	99.5567	3	3	3	UNDEF	12.3978	1
51.45	2.9978	0.0626	1.9036	23.0735	2.085	0.4745	0.635	3.2833	1.4291	1.0942	1008.56	534.06	2.2748	0.6282	4.2594	2.753	UNDEF	UNDEF	3.29	165.7699	99.4619	3	3	3	UNDEF	12.3845	1
51.46	2.9991	0.0624	1.9063	23.086	2.0776	0.4746	0.6356	3.2851	1.4317	1.0928	1008.75	534.15	2.2763	0.629	4.2616	2.7394	UNDEF	UNDEF	3.2887	165.8655	99.5193	3	3	3	UNDEF	12.3779	1
51.47	3.0005	0.0618	1.9116	23.0611	2.0614	0.4747	0.6371	3.2872	1.4369	1.0889	1008.94	534.24	2.2783	0.6307	4.2645	2.7136	UNDEF	UNDEF	3.2864	165.9612	99.5767	3	3	3	UNDEF	12.3616	1
51.48	3.0034	0.0613	1.9137	23.0611	2.0457	0.4748	0.6372	3.2905	1.4389	1.0897	1009.13	534.33	2.2813	0.6307	4.2695	2.6869	UNDEF	UNDEF	3.2838	166.1892	99.7135	3	3	3	UNDEF	12.3491	1.1111
51.49	3.0075	0.061	1.9159	23.0367	2.0391	0.4749	0.637	3.2949	1.441	1.0916	1009.32	534.42	2.2856	0.6305	4.2767	2.6707	UNDEF	UNDEF	3.2819	166.515	99.909	3	3	3	UNDEF	12.3477	1
51.5	2.9912	0.0605	1.9246	23.0611	2.0237	0.475	0.6434	3.2799	1.4496	1.0666	1009.51	534.51	2.2704	0.6385	4.2476	2.6655	UNDEF	UNDEF	3.284	165.1408	99.0845	3	3	3	UNDEF	12.3008	1
51.51	2.9871	0.0597	1.9353	23.0735	1.9992	0.4751	0.6479	3.2774	1.4602	1.0518	1009.71	534.61	2.2677	0.6439	4.2418	2.6335	UNDEF	UNDEF	3.2819	164.7867	98.872	3	3	3	UNDEF	12.2644	1
51.52	2.9851	0.0587	1.9385	23.0491	1.9656	0.4752	0.6494	3.2759	1.4633	1.0466	1009.91	534.71	2.266	0.6458	4.2378	2.5884	UNDEF	UNDEF	3.2785	164.6012	98.7607	3	3	3	UNDEF	12.2247	1
51.53	2.9831	0.0581	1.9461	23.0735	1.9497	0.4753	0.6524	3.275	1.4708	1.037	1010.11	534.81	2.2649	0.6494	4.235	2.5658	UNDEF	UNDEF	3.2769	164.4158	98.6495	3	3	3	UNDEF	12.2012	1
51.54	2.9831	0.0581	1.9545	23.0491	1.952	0.4754	0.6552	3.2763	1.4791	1.0286	1010.31	534.91	2.266	0.6527	4.2362	2.5646	UNDEF	UNDEF	3.2767	164.3992	98.6395	3	3	3	UNDEF	12.1993	1
51.55	2.975	0.0581	1.9724	23.086	1.9544	0.4755	0.663	3.2709	1.4969	1.0026	1010.51	535.01	2.2603	0.6622	4.2249	2.5709	UNDEF	UNDEF	3.2782	163.7075	98.2245	3	3	3	UNDEF	12.1804	1
51.56	2.9629	0.0581	1.9841	23.0735	1.9571	0.4756	0.6696	3.2605	1.5085	0.9788	1010.71	535.11	2.2498	0.6705	4.2044	2.583	UNDEF	UNDEF	3.281	162.6825	97.6095	3	3	3	UNDEF	12.157	1
51.57	2.9571	0.0581	1.999	23.0735	1.959	0.4757	0.676	3.2569	1.5233	0.9581	1010.91	535.21	2.246	0.6782	4.1965	2.5874	UNDEF	UNDEF	3.2821	162.1794	97.3076	3	3	3	UNDEF	12.1429	1.1111
51.58	2.9558	0.0584	2.0012	23.0735	1.9698	0.4758	0.677	3.256	1.5254	0.9546	1011.11	535.31	2.2449	0.6795	4.1936	2.6007	UNDEF	UNDEF	3.2835	162.0602	97.2361	3	3	3	UNDEF	12.1505	1
51.59	2.9553	0.0587	2.0043	23.0985	1.9809	0.4759	0.6782	3.256	1.5284	0.951	1011.31	535.41	2.2447	0.6809	4.1924	2.6131	UNDEF	UNDEF	3.2846	162.0005	97.2003	3	3	3	UNDEF	12.1589	1
51.6	2.9551	0.0588	2.0122	23.0735	1.9876	0.476	0.6809	3.2569	1.5362	0.9429	1011.51	535.51	2.2454	0.6842	4.193	2.6184	UNDEF	UNDEF	3.285	161.9624	97.1774	3	3	3	UNDEF	12.1614	1
51.61	2.9549	0.0588	2.0258	23.086	1.9904	0.4761	0.6856	3.2588	1.5497	0.9291	1011.71	535.61	2.2471	0.6896	4.1954	2.6167	UNDEF	UNDEF	3.2847	161.9349	97.161	3	3	3	UNDEF	12.1576	1
51.62	2.9549	0.0588	2.0286	23.0985	1.9928	0.4762	0.6865	3.2592	1.5524	0.9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.7	2.9223	0.0667	2.0396	23.1231	2.276	0.477	0.6979	3.2282	1.5626	0.8827	1013.44	536.44	2.2148	0.7055	4.1287	3.0106	UNDEF	UNDEF	3.3214	159.0717	95.443	3	3	3	UNDEF	12.369	1
51.71	2.9183	0.0669	2.0396	23.0985	2.2867	0.4771	0.6989	3.2242	1.5625	0.8787	1013.63	536.53	2.2106	0.7068	4.1202	3.0283	UNDEF	UNDEF	3.3235	158.7225	95.2335	3	3	3	UNDEF	12.3721	0.9091
51.72	2.9151	0.0672	2.0396	23.1105	2.2969	0.4772	0.6997	3.2211	1.5624	0.8755	1013.82	536.62	2.2073	0.7079	4.1133	3.0448	UNDEF	UNDEF	3.3253	158.4439	95.0663	3	3	3	UNDEF	12.3766	0.9091
51.73	2.9146	0.0675	2.0398	23.0735	2.307	0.4773	0.6999	3.2206	1.5625	0.8748	1014.01	536.71	2.2066	0.7081	4.1113	3.0581	UNDEF	UNDEF	3.3265	158.3831	95.0299	3	3	3	UNDEF	12.3854	0.1961
51.74	2.9185	0.0675	2.0438	23.1105	2.3083	0.4774	0.7003	3.2251	1.5664	0.8747	1014.2	536.8	2.2109	0.7085	4.1186	3.0533	UNDEF	UNDEF	3.3255	158.6921	95.2152	3	3	3	UNDEF	12.3921	0.7143
51.75	2.9224	0.0675	2.0522	23.1105	2.3094	0.4775	0.7022	3.2302	1.5747	0.8702	1014.39	536.89	2.2158	0.7107	4.1272	3.0476	UNDEF	UNDEF	3.3243	159.001	95.4006	3	3	3	UNDEF	12.3971	0.8333
51.76	2.9304	0.0676	2.0784	23.1231	2.3094	0.4776	0.7093	3.2422	1.6008	0.852	1014.58	536.98	2.2276	0.7186	4.1483	3.0328	UNDEF	UNDEF	3.3213	159.6517	95.791	3	3	3	UNDEF	12.4019	1
51.77	2.9274	0.0676	2.0886	23.1477	2.3089	0.4777	0.7135	3.2407	1.6109	0.8388	1014.77	537.07	2.2259	0.7237	4.1445	3.0364	UNDEF	UNDEF	3.3219	159.3837	95.6302	3	3	3	UNDEF	12.395	1
51.78	2.9275	0.0677	2.0977	23.0985	2.3113	0.4778	0.7165	3.2422	1.6199	0.8298	1014.96	537.16	2.2272	0.7273	4.1463	3.0404	UNDEF	UNDEF	3.322	159.3791	95.6275	3	3	3	UNDEF	12.3969	1
51.79	2.9276	0.0677	2.0994	23.1231	2.3084	0.4779	0.7171	3.2426	1.6215	0.8282	1015.15	537.25	2.2274	0.728	4.1459	3.0398	UNDEF	UNDEF	3.322	159.3745	95.6247	3	3	3	UNDEF	12.3973	1
51.8	2.9284	0.068	2.0996	23.0985	2.3143	0.478	0.717	3.2433	1.6216	0.8288	1015.34	537.34	2.228	0.7278	4.1464	3.0509	UNDEF	UNDEF	3.3228	159.4217	95.653	3	3	3	UNDEF	12.4081	1
51.81	2.9304	0.0681	2.1012	23.1105	2.3161	0.4781	0.717	3.2456	1.623	0.8292	1015.53	537.43	2.23	0.7278	4.1495	3.0543	UNDEF	UNDEF	3.3228	159.5725	95.7435	3	3	3	UNDEF	12.4162	1
51.82	2.9467	0.068	2.1027	23.1231	2.311	0.4782	0.7136	3.2621	1.6245	0.844	1015.72	537.52	2.2464	0.7232	4.1792	3.029	UNDEF	UNDEF	3.3182	160.915	96.549	3	3	3	UNDEF	12.4413	1
51.83	2.9467	0.0681	2.1017	23.1356	2.312	0.4783	0.7132	3.262	1.6234	0.845	1015.91	537.61	2.246	0.7228	4.1778	3.0336	UNDEF	UNDEF	3.3187	160.8992	96.5395	3	3	3	UNDEF	12.4458	1
51.84	2.9507	0.0682	2.1036	23.1105	2.3126	0.4784	0.7129	3.2662	1.6252	0.8471	1016.1	537.7	2.2501	0.7223	4.1847	3.0323	UNDEF	UNDEF	3.318	161.2167	96.73	3	3	3	UNDEF	12.4558	1
51.85	2.9588	0.0685	2.1061	23.1231	2.3184	0.4785	0.7118	3.2747	1.6276	0.8527	1016.29	537.79	2.2584	0.7207	4.1995	3.0329	UNDEF	UNDEF	3.3167	161.8758	97.1255	3	3	3	UNDEF	12.4776	1
51.86	2.9669	0.069	2.1143	23.1231	2.3328	0.4786	0.7126	3.284	1.6357	0.8526	1016.48	537.88	2.2676	0.7213	4.2157	3.0437	UNDEF	UNDEF	3.3161	162.535	97.521	3	3	3	UNDEF	12.5055	1
51.87	2.9669	0.0695	2.1147	23.1477	2.3463	0.4787	0.7128	3.2841	1.636	0.8522	1016.67	537.97	2.2674	0.7215	4.2148	3.0669	UNDEF	UNDEF	3.3178	162.5192	97.5115	3	3	3	UNDEF	12.5228	1.1111
51.88	2.9669	0.0706	2.1131	23.1356	2.3767	0.4788	0.7122	3.2839	1.6343	0.8539	1016.86	538.06	2.267	0.7209	4.2133	3.1137	UNDEF	UNDEF	3.3214	162.5044	97.5026	3	3	3	UNDEF	12.5574	1
51.89	2.9669	0.0708	2.1128	23.1105	2.3802	0.4789	0.7121	3.2838	1.6339	0.8542	1017.05	538.15	2.2668	0.7208	4.2122	3.1255	UNDEF	UNDEF	3.3223	162.4896	97.4937	3	3	3	UNDEF	12.5667	1
51.9	2.971	0.0711	2.1127	23.1477	2.3837	0.479	0.7111	3.2879	1.6337	0.8583	1017.24	538.24	2.2707	0.7195	4.2187	3.1323	UNDEF	UNDEF	3.3222	162.8133	97.688	3	3	3	UNDEF	12.5831	1
51.91	2.9791	0.0717	2.1136	23.1356	2.3969	0.4791	0.7095	3.2961	1.6345	0.8655	1017.43	538.33	2.2787	0.7173	4.2329	3.1451	UNDEF	UNDEF	3.3219	163.4725	98.0835	3	3	3	UNDEF	12.6141	1
51.92	2.9831	0.0722	2.1146	23.1231	2.4114	0.4792	0.7089	3.3003	1.6354	0.8685	1017.62	538.42	2.2827	0.7164	4.2396	3.1636	UNDEF	UNDEF	3.3226	163.79	98.274	3	3	3	UNDEF	12.6383	1
51.93	2.9953	0.0722	2.12	23.1477	2.4096	0.4793	0.7078	3.3133	1.6407	0.8753	1017.81	538.51	2.2955	0.7147	4.2627	3.1465	UNDEF	UNDEF	3.3194	164.7908	98.8745	3	3	3	UNDEF	12.6579	1
51.94	3.0115	0.0724	2.1145	23.1231	2.4136	0.4794	0.7021	3.3287	1.6351	0.897	1018	538.6	2.3107	0.7076	4.2902	3.1326	UNDEF	UNDEF	3.316	166.125	99.675	3	3	3	UNDEF	12.6929	1
51.95	3.0318	0.0725	2.1067	23.1477	2.4198	0.4795	0.6949	3.3478	1.6272	0.9251	1018.19	538.69	2.3296	0.6985	4.3246	3.1139	UNDEF	UNDEF	3.3117	167.8008	100.6805	3	3	3	UNDEF	12.7356	1
51.96	3.0399	0.0725	2.1008	23.1477	2.4221	0.4796	0.6911	3.355	1.6212	0.9391	1018.38	538.78	2.3366	0.6938	4.3369	3.1045	UNDEF	UNDEF	3.31	168.46	101.076	3	3	3	UNDEF	12.7524	1.1111
51.97	3.0318	0.0725	2.0953	23.1356	2.4254	0.4797	0.6911	3.3461	1.6156	0.9365	1018.57	538.87	2.3275	0.6941	4.3193	3.1166	UNDEF	UNDEF	3.3123	167.7692	100.6615	3	3	3	UNDEF	12.7421	1
51.98	3.0196	0.0725	2.0814	23.1231	2.4293	0.4798	0.6893	3.3318	1.6016	0.9382	1018.76	538.96	2.313	0.6924	4.2917	3.1357	UNDEF	UNDEF	3.3161	166.7367	100.042	3	3	3	UNDEF	12.7278	1
51.99	3.0034	0.0724	2.0772	23.1356	2.4309	0.4799	0.6916	3.315	1.5973	0.9262	1018.95	539.05	2.296	0.6957	4.2594	3.1541	UNDEF	UNDEF	3.3202	165.3708	99.2225	3	3	3	UNDEF	12.7003	1
52	2.9872	0.0722	2.0623	23.1356	2.4281	0.48	0.6904	3.2965	1.5823	0.9249	1019.14	539.14	2.2774	0.6948	4.2241	3.1682	UNDEF	UNDEF	3.3243	164.005	98.403	3	3	3	UNDEF	12.6724	1
52.01	2.9507	0.071	2.0558	23.1477	2.3952	0.4801	0.6967	3.2591	1.5757	0.8949	1019.33	539.23	2.2397	0.7035	4.1536	3.1686	UNDEF	UNDEF	3.3306	160.9475	96.5685	3	3	3	UNDEF	12.5795	1
52.02	2.9304	0.0699	2.043	23.1356	2.3674	0.4802	0.6972	3.2368	1.5628	0.8874	1019.52	539.32	2.2173	0.7048	4.1113	3.1524	UNDEF	UNDEF	3.3333	159.24	95.544	3	3	3	UNDEF	12.5192	1
52.03	2.9183	0.0688	2.0406	23.1105	2.3399	0.4803	0.6992	3.2244	1.5603	0.8777	1019.71	539.41	2.2047	0.7077	4.0872	3.1221	UNDEF	UNDEF	3.3333	158.2158	94.9295	3	3	3	UNDEF	12.4678	1
52.04	2.9102	0.0688	2.0399	23.1477	2.3481	0.4804	0.701	3.2162	1.5595	0.8703	1019.9	539.5	2.1963	0.7101	4.071	3.1341	UNDEF	UNDEF	3.3356	157.525	94.515	3	3	3	UNDEF	12.4561	1.1111
52.05	2.898	0.0678	2.0393	23.1477	2.3188	0.4805	0.7037	3.2039	1.5588	0.8587	1020.09	539.59	2.1838	0.7138	4.0472	3.1029	UNDEF	UNDEF	3.3356	156.4925	93.8955	3	3	3	UNDEF	12.4035	1
52.06	2.898	0.0659	2.0459	23.1477	2.2608	0.4806	0.706	3.2049	1.5653	0.8521	1020.28	539.68	2.1846	0.7165	4.048	3.0162	UNDEF	UNDEF	3.3292	156.4767	93.886	3	3	3	UNDEF	12.3413	1
52.07	2.898	0.0659	2.025	23.1477	2.2648	0.4807	0.6988	3.2017	1.5443	0.873	1020.47	539.77	2.1813	0.708	4.0411	3.0196	UNDEF	UNDEF	3.3301	156.4608	93.8765	3	3	3	UNDEF	12.3498	1
52.08	2.898	0.0659	2.0236	23.1356	2.2675	0.4808	0.6983	3.2015	1.5428	0.8744	1020.66	539.86	2.1809	0.7074	4.0397	3.0196	UNDEF	UNDEF	3.3302	156.445	93.867	3	3	3	UNDEF	12.3511	1
52.09	2.898	0.0659	2.0214	23.1231	2.2698	0.4809	0.6975	3.2012	1.5405	0.8766	1020.85	539.95	2.1804	0.7065	4.0381	3.0206	UNDEF	UNDEF	3.3304	156.4292	93.8575	3	3	3	UNDEF	12.3533	1
52.1	2.899	0.0659	2.009	23.1603	2.2712	0.481	0.693	3.2004	1.528	0.89	1021.04	540.04	2.1793	0.7011	4.0355	3.0224	UNDEF	UNDEF	3.3308	156.4987	93.8992	3	3	3	UNDEF	12.3613	1
52.11	2.9	0.0659	1.9977	23.1603	2.2745	0.4811	0.6889	3.1997	1.5166	0.9024	1021.23	540.13	2.1785	0.6962	4.0332	3.027	UNDEF	UNDEF	3.3314	156.5683	93.941	3	3	3	UNDEF	12.371	1
52.12	2.9021	0.066	1.9859	23.1603	2.2765	0.4812	0.6843	3.2	1.5047	0.9162	1021.42	540.22	2.1786	0.6907	4.0327	3.0302	UNDEF	UNDEF	3.3316	156.7233	94.034	3	3	3	UNDEF	12.3825	1
52.13	2.9061	0.066	1.9802	23.1477	2.2754	0.4813	0.6814	3.2031	1.4989	0.9259	1021.61	540.31	2.1815	0.6871	4.0375	3.0256	UNDEF	UNDEF	3.3309	157.0408	94.2245	3	3	3	UNDEF	12.3919	1.1111
52.14	2.898	0.0661	1.9789	23.1603	2.2756	0.4814	0.6828	3.1948	1.4975	0.9191	1021.8	540.4	2.173	0.6891	4.0212	3.0403	UNDEF	UNDEF	3.3334	156.35	93.81	3	3	3	UNDEF	12.3827	1
52.15	2.898	0.0661	1.9783	23.1356	2.2744	0.4815	0.6826	3.1947	1.4968	0.9197	1021.99	540.49	2.1728	0.6889	4.02	3.0436	UNDEF	UNDEF	3.3338	156.3342	93.8005	3	3	3	UNDEF	12.3861	1
52.16	2.898	0.0663	1.9827	23.1477	2.2753	0.4816	0.6842	3.1954	1.5011	0.9153	1022.18	540.58	2.1732	0.6907	4.0202	3.0504	UNDEF	UNDEF	3.3343	156.3183	93.791	3	3	3	UNDEF	12.3908	1
52.17	2.898	0.0666	1.987	23.1603	2.2816	0.4817	0.6857	3.1961	1.5053	0.911	1022.37	540.67	2.1737	0.6925	4.0204	3.0649	UNDEF	UNDEF	3.3353	156.3025	93.7815	3	3	3	UNDEF	12.4009	1
52.18	2.9061	0.068	1.9958	23.1477	2.3217	0.4818	0.6868	3.2055	1.514	0.9103	1022.56	540.76	2.1829	0.6936	4.0367	3.113	UNDEF	UNDEF	3.3373	156.9617	94.177	3	3	3	UNDEF	12.4548	1
52.19	2.9102	0.0687	2.0073	23.1477	2.3431	0.4819	0.6897	3.2113	1.5254	0.9029	1022.75	540.85	2.1885	0.697	4.0465	3.141	UNDEF	UNDEF	3.3384	157.2875	94.3725	3	3	3	UNDEF	12.4832	1
52.2	2.9304	0.0698	2.0044	23.1477	2.3725	0.482	0.684	3.2311	1.5224	0.926	1022.94	540.94	2.2081	0.6895	4.082	3.1607	UNDEF	UNDEF	3.3365	158.955	95.373	3	3	3	UNDEF	12.5514	1
52.21	2.9548	0.0714	1.9954	23.1477	2.4184	0.4821	0.6753	3.2541	1.5133	0.9594	1023.13	541.03	2.231	0.6783	4.1236	3.1996	UNDEF	UNDEF	3.3355	160.9725	96.5835	3	3	3	UNDEF	12.6456	1.1111
52.22	2.975	0.0727	1.9951	23.1729	2.455	0.4822	0.6706	3.2743	1.5129	0.9799	1023.32	541.12	2.2509	0.6721	4.1598	3.2311	UNDEF	UNDEF	3.3344	162.64	97.584	3	3	3	UNDEF	12.7216	1
52.23	2.9831	0.0727	1.9947	23.1356	2.4471	0.4823	0.6687	3.2823	1.5124	0.9884	1023.51	541.21	2.2588	0.6696	4.1736	3.22	UNDEF	UNDEF	3.3324	163.2992	97.9795	3	3	3	UNDEF	12.736	1
52.24	2.9912	0.0727	1.9952	23.1477	2.4397	0.4824	0.667	3.2905	1.5128	0.996	1023.7	541.3	2.2668	0.6674	4.1877	3.2087	UNDEF	UNDEF	3.3304	163.9583	98.375	3	3	3	UNDEF	12.7501	1
52.25	2.9912	0.0727	1.9937	23.1356	2.4328	0.4825	0.6665	3.2903	1.5112	0.9975	1023.89	541.39	2.2664	0.6668	4.1862	3.2089	UNDEF	UNDEF	3.3305	163.9425	98.3655	3	3	3	UNDEF	12.7515	1
52.26	3.0075	0.0727	1.9833	23.1729	2.4262	0.4826	0.6595	3.305	1.5007	1.0242	1024.08	541.48	2.2809	0.6579	4.2124	3.188	UNDEF	UNDEF	3.3267	165.285	99.171	3	3	3	UNDEF	12.7829	1
52.27	3.0277	0.0726	1.9753	23.185	2.4177	0.4827	0.6524	3.324	1.4926	1.0524	1024.27	541.57	2.2997	0.649	4.2464	3.1574	UNDEF	UNDEF	3.3216	166.9525	100.1715	3	3	3	UNDEF	12.8168	1
52.28	3.0399	0.0724	1.9816	23.185	2.4069	0.4828	0.6519	3.3371	1.4988	1.0583	1024.46	541.66	2.3127	0.6481	4.2696	3.1302	UNDEF	UNDEF	3.3176	167.9533	100.772	3	3	3	UNDEF	12.8287	1
52.29	3.0237	0.0719	1.9587	23.1729	2.3893	0.4829	0.6478	3.3175	1.4758	1.065	1024.65	541.75	2.2929	0.6437	4.2323	3.1377	UNDEF	UNDEF	3.3214	166.5875	99.9525	3	3	3	UNDEF	12.7982	1
52.3	3.0156	0.072	1.9488	23.1603	2.3887	0.483	0.6462	3.3079	1.4658	1.0668	1024.84	541.84	2.2831	0.642	4.2136	3.1523	UNDEF	UNDEF	3.3241	165.8976	99.5386	3	3	3	UNDEF	12.7909	1.1111
52.31	3.0116	0.0717	1.9432	23.1603	2.3819	0.4831	0.6452	3.3031	1.4601	1.0684	1025.03	541.93	2.278	0.641	4.2035	3.1491	UNDEF	UNDEF	3.3248	165.5456	99.3274	3	3	3	UNDEF	12.7804	1
52.32	3.0111	0.0715	1.9376	23.185	2.3774	0.4832	0.6435	3.3017	1.4544	1.0735	1025.22	542.02	2.2765	0.6389	4.2	3.1407	UNDEF	UNDEF	3.3245	165.4879	99.2928	3	3	3	UNDEF	12.7753	1
52.33	3.0113	0.0699	1.9427	23.1729	2.331	0.4833	0.6451	3.3027	1.4594	1.0686	1025.41	542.11	2.2773	0.6409	4.2008	3.0701	UNDEF	UNDEF	3.3193	165.4898	99.2939	3	3	3	UNDEF	12.7248	1
52.34	3.0115	0.0702	1.9367	23.1603	2.3491	0.4834	0.6431	3.302	1.4533	1.0748	1025.6	542.2	2.2764	0.6384	4.1985	3.0835	UNDEF	UNDEF	3.3205	165.4917	99.295	3	3	3	UNDEF	12.7375	1
52.35	3.0196	0.0697	1.9338	23.1729	2.3419	0.4835	0.6404	3.3097	1.4503	1.0858	1025.79	542.29	2.2839	0.635	4.2115	3.0503	UNDEF	UNDEF	3.3169	166.1508	99.6905	3	3	3	UNDEF	12.7361	1
52.36	3.0075	0.0697	1.9308	23.1729	2.3519	0.4836	0.642	3.2971	1.4472	1.0767	1025.98	542.38	2.2711	0.6372	4.1874	3.0675	UNDEF	UNDEF	3.3203	165.1267	99.076	3	3	3	UNDEF	12.7188	1
52.37	2.975	0.0694	1.9467	23.1603	2.3526	0.4837	0.6544	3.267	1.463	1.0283	1026.17	542.47	2.2408	0.6529	4.1308	3.0971	UNDEF	UNDEF	3.3275	162.4025	97.4415	3	3	3	UNDEF	12.6526	1
52.38	2.9345	0.0693	1.8993	23.1729	2.3577	0.4838	0.6472	3.2194	1.4155	1.0352	1026.36	542.56	2.193	0.6454	4.042	3.1595	UNDEF	UNDEF	3.3401	159.0117	95.407	3	3	3	UNDEF	12.6047	1.1111
52.39	2.9021	0.0693	1.8759	23.1729	2.3663	0.4839	0.6464	3.1835	1.392	1.0262	1026.55	542.65	2.1569	0.6454	3.9748	3.2107	UNDEF	UNDEF	3.3499	156.2958	93.7775	3	3	3	UNDEF	12.5636	1
52.4	2.8818	0.0693	1.8745	23.1603	2.3768	0.484	0.6505	3.163	1.3905	1.0073	1026.74	542.74	2.1362	0.6509	3.936	3.242	UNDEF	UNDEF	3.3557	154.5883	92.753	3	3	3	UNDEF	12.5341	1
52.41	2.8656	0.0692	1.8746	23.1603	2.3867	0.4841	0.6542	3.1468	1.3905	0.991	1026.93	542.83	2.1199	0.656	3.9052	3.2663	UNDEF	UNDEF	3.3603	153.2225	91.9335	3	3	3	UNDEF	12.5098	1
52.42	2.8615	0.0692	1.8748	23.1356	2.3991	0.4842	0.6552	3.1427	1.3906	0.9867	1027.12	542.92	2.1156	0.6573	3.8967	3.2729	UNDEF	UNDEF	3.3616	152.865	91.719	3	3	3	UNDEF	12.5047	1
52.43	2.8575	0.0692	1.8794	23.1729	2.4116	0.4843	0.6577	3.1394	1.3951	0.9781	1027.31	543.01	2.1121	0.6605	3.8896	3.2783	UNDEF	UNDEF	3.3626	152.5158	91.5095	3	3	3	UNDEF	12.4978	1
52.44	2.8656	0.0692	1.8938	23.1603	2.4234	0.4844	0.6609	3.1497	1.4094	0.9718	1027.5	543.1	2.1222	0.6641	3.9075	3.2627	UNDEF	UNDEF	3.3599	153.175	91.905	3	3	3	UNDEF	12.5052	1
52.45	2.8534	0.0693	1.9037	23.1477	2.4346	0.4845	0.6672	3.139	1.4192	0.9497	1027.69	543.19	2.1113	0.6722	3.8868	3.2811	UNDEF	UNDEF	3.3631	152.1425	91.2855	3	3	3	UNDEF	12.4845	1
52.46	2.8453	0.0693	1.9044	23.1603	2.445	0.4846	0.6693	3.131	1.4198	0.9409	1027.88	543.28	2.1031	0.6751	3.8711	3.297	UNDEF	UNDEF	3.3657	151.4517	90.871	3	3	3	UNDEF	12.4752	1.1111
52.47	2.8453	0.0693	1.9119	23.1603	2.4521	0.4847	0.672	3.1321	1.4272	0.9334	1028.07	543.37	2.104	0.6783	3.8722	3.296	UNDEF	UNDEF	3.3655	151.4358	90.8615	3	3	3	UNDEF	12.4735	1
52.48	2.8251	0.0693	1.9152	23.1356	2.4574	0.4848	0.6779	3.1124	1.4304	0.9099	1028.26	543.46	2.0841	0.6863	3.8349	3.3269	UNDEF	UNDEF	3.3712	149.7367	89.842	3	3	3	UNDEF	12.4423	1
52.49	2.8129	0.0693	1.9169	23.1477	2.4624	0.4849	0.6815	3.1004	1.432	0.896	1028.45	543.55	2.072	0.6911	3.8119	3.3459	UNDEF	UNDEF	3.3747	148.7042	89.2225	3	3	3	UNDEF	12.424	1
52.5	2.7926	0.0693	1.9184	23.1477	2.4644	0.485	0.687	3.0804	1.4334	0.8742	1028.64	543.64	2.0517	0.6986	3.774	3.3757	UNDEF	UNDEF	3.3804	146.9967	88.198	3	3	3	UNDEF	12.392	1
52.51	2.7805	0.0691	1.9176	23.1477	2.462	0.4851	0.6897	3.0681	1.4325	0.8629	1028.83	543.73	2.0393	0.7024	3.7506	3.3888	UNDEF	UNDEF	3.3836	145.9725	87.5835	3	3	3	UNDEF	12.3707	1
52.52	2.7804	0.069	1.9274	23.1729	2.4597	0.4852	0.6932	3.0695	1.4422	0.853	1029.02	543.82	2.0405	0.7068	3.7521	3.3833	UNDEF	UNDEF	3.3831	145.9461	87.5677	3	3	3	UNDEF	12.3649	1
52.53	2.7803	0.0694	1.9254	23.1477	2.4688	0.4853	0.6925	3.0691	1.4401	0.8549	1029.21	543.91	2.0399	0.706	3.7505	3.4001	UNDEF	UNDEF	3.3844	145.9273	87.5564	3	3	3	UNDEF	12.3776	1
52.54	2.7804	0.0697	1.928	23.1603	2.4752	0.4854	0.6934	3.0696	1.4426	0.8524	1029.4	544	2.0402	0.7071	3.7504	3.4156	UNDEF	UNDEF	3.3854	145.9182	87.5509	3	3	3	UNDEF	12.3885	1
52.55	2.7805	0.0704	1.9287	23.1477	2.4838	0.4855	0.6937	3.0698	1.4432	0.8518	1029.59	544.09	2.0402	0.7074	3.7498	3.4491	UNDEF	UNDEF	3.3877	145.9092	87.5455	3	3	3	UNDEF	12.412	1.1111
52.56	2.7926	0.0705	1.9305	23.1729	2.4566	0.4856	0.6913	3.0822	1.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.64	3.733	0.0811	1.8774	23.1603	2.4345	0.4864	0.5029	4.0146	1.391	1.8556	1031.3	544.9	2.9833	0.4663	5.475	2.718	UNDEF	UNDEF	3.1935	225.1417	135.085	3	3	3	UNDEF	14.3632	1
52.65	3.8384	0.0769	1.761	23.185	2.306	0.4865	0.4588	4.1025	1.2745	2.0774	1031.49	544.99	3.0711	0.415	5.6351	2.5052	UNDEF	UNDEF	3.1645	233.9092	140.3455	3	3	3	UNDEF	14.4707	1.1111
52.66	3.8343	0.0908	1.5691	23.185	2.7205	0.4866	0.4092	4.0697	1.0825	2.2652	1031.68	545.08	3.038	0.3563	5.5735	2.9894	UNDEF	UNDEF	3.2085	233.5517	140.131	3	3	3	UNDEF	14.9123	1
52.67	3.7249	0.09	1.5256	23.1603	2.6956	0.4867	0.4096	3.9537	1.0389	2.1993	1031.87	545.17	2.9219	0.3556	5.3596	3.0785	UNDEF	UNDEF	3.2297	224.4192	134.6515	3	3	3	UNDEF	14.7106	1
52.68	3.3925	0.091	1.4238	23.1477	2.7359	0.4868	0.4197	3.6061	0.937	1.9687	1032.06	545.26	2.574	0.364	4.7207	3.5345	UNDEF	UNDEF	3.3083	196.7033	118.022	3	3	3	UNDEF	14.2129	1
52.69	3.1939	0.0934	1.4351	23.1729	2.8335	0.4869	0.4493	3.4092	0.9482	1.7588	1032.25	545.35	2.3769	0.3989	4.3585	3.9284	UNDEF	UNDEF	3.3621	180.1375	108.0825	3	3	3	UNDEF	13.9634	1
52.7	2.9831	0.0936	1.4465	23.1729	2.8863	0.487	0.4849	3.2001	0.9595	1.5366	1032.44	545.44	2.1676	0.4427	3.9741	4.3173	UNDEF	UNDEF	3.4181	162.555	97.533	3	3	3	UNDEF	13.6587	1
52.71	2.9223	0.0936	1.4849	23.1729	2.9438	0.4871	0.5081	3.145	0.9978	1.4374	1032.63	545.53	2.1124	0.4724	3.8722	4.4303	UNDEF	UNDEF	3.4336	157.4725	94.4835	3	3	3	UNDEF	13.5589	1
52.72	2.9063	0.0936	1.5633	23.1729	3.0108	0.4872	0.5379	3.1408	1.0761	1.343	1032.83	545.63	2.1079	0.5105	3.8633	4.4394	UNDEF	UNDEF	3.4349	156.1197	93.6718	3	3	3	UNDEF	13.4998	0.6667
52.73	2.9052	0.0936	1.6168	23.1729	3.0797	0.4873	0.5565	3.1477	1.1295	1.2884	1033.03	545.73	2.1147	0.5341	3.8749	4.4248	UNDEF	UNDEF	3.4331	156.013	93.6078	3	3	3	UNDEF	13.4731	0.7143
52.74	2.9053	0.0936	1.6666	23.1356	3.1391	0.4874	0.5736	3.1553	1.1792	1.2387	1033.23	545.83	2.1221	0.5557	3.8878	4.4086	UNDEF	UNDEF	3.431	156.0083	93.605	3	3	3	UNDEF	13.4498	0.7143
52.75	2.9055	0.0935	1.7122	23.185	3.1691	0.4875	0.5893	3.1623	1.2247	1.1933	1033.43	545.93	2.1289	0.5753	3.8995	4.3929	UNDEF	UNDEF	3.4291	156.0035	93.6021	3	3	3	UNDEF	13.4283	0.7692
52.76	2.9061	0.0935	1.7478	23.1603	3.1838	0.4876	0.6014	3.1683	1.2602	1.1583	1033.63	546.03	2.1346	0.5904	3.9094	4.3819	UNDEF	UNDEF	3.4275	156.0392	93.6235	3	3	3	UNDEF	13.4138	0.8333
52.77	2.9107	0.0934	1.7842	23.1603	3.1764	0.4877	0.613	3.1783	1.2965	1.1265	1033.83	546.13	2.1445	0.6046	3.9267	4.3572	UNDEF	UNDEF	3.4246	156.4037	93.8422	3	3	3	UNDEF	13.4013	0.7692
52.78	2.9152	0.0933	1.8051	23.185	3.1637	0.4878	0.6192	3.186	1.3173	1.1102	1034.03	546.23	2.152	0.6121	3.9397	4.3374	UNDEF	UNDEF	3.4223	156.7683	94.061	3	3	3	UNDEF	13.3964	0.8333
52.79	2.9264	0.0923	1.8229	23.185	3.1205	0.4879	0.6229	3.1998	1.335	1.1035	1034.23	546.33	2.1656	0.6165	3.9639	4.2642	UNDEF	UNDEF	3.4161	157.6808	94.6085	3	3	3	UNDEF	13.3767	0.7692
52.8	2.971	0.0895	1.8354	23.1356	3.0166	0.488	0.6178	3.2463	1.3474	1.1356	1034.43	546.43	2.2119	0.6092	4.0479	4.0485	UNDEF	UNDEF	3.3962	161.3808	96.8285	3	3	3	UNDEF	13.3568	0.8333
52.81	3.0115	0.0765	1.8565	23.1356	2.5681	0.4881	0.6165	3.29	1.3684	1.155	1034.62	546.52	2.2554	0.6067	4.1268	3.3905	UNDEF	UNDEF	3.3483	164.74	98.844	3	3	3	UNDEF	13.0201	0.7692
52.82	3.0237	0.0677	1.8832	23.1603	2.2654	0.4882	0.6228	3.3062	1.395	1.1405	1034.81	546.61	2.2714	0.6142	4.1554	2.9789	UNDEF	UNDEF	3.3167	165.7408	99.4445	3	3	3	UNDEF	12.7507	0.8333
52.83	3.0318	0.0663	1.9131	23.1603	2.2122	0.4883	0.631	3.3188	1.4248	1.1187	1035	546.7	2.2838	0.6239	4.1774	2.9018	UNDEF	UNDEF	3.3089	166.4	99.84	3	3	3	UNDEF	12.708	0.7692
52.84	3.0358	0.0656	1.931	23.1729	2.1859	0.4884	0.6361	3.3254	1.4426	1.1048	1035.19	546.79	2.2903	0.6299	4.1886	2.8664	UNDEF	UNDEF	3.3052	166.7175	100.0305	3	3	3	UNDEF	12.6882	0.8333
52.85	3.0237	0.0653	1.945	23.1977	2.171	0.4885	0.6433	3.3154	1.4565	1.0787	1035.38	546.88	2.2801	0.6388	4.1692	2.8657	UNDEF	UNDEF	3.3069	165.6933	99.416	3	3	3	UNDEF	12.6541	0.7692
52.86	3.0237	0.0653	1.9497	23.1603	2.1671	0.4886	0.6448	3.3162	1.4611	1.074	1035.57	546.97	2.2806	0.6407	4.1695	2.8643	UNDEF	UNDEF	3.3067	165.6775	99.4065	3	3	3	UNDEF	12.6528	0.8333
52.87	3.0237	0.0653	1.9502	23.185	2.1663	0.4887	0.645	3.3162	1.4615	1.0735	1035.76	547.06	2.2805	0.6409	4.1686	2.8638	UNDEF	UNDEF	3.3068	165.6617	99.397	3	3	3	UNDEF	12.6532	0.7692
52.88	3.0237	0.0653	1.9508	23.1977	2.1689	0.4888	0.6452	3.3163	1.462	1.0729	1035.95	547.15	2.2804	0.6411	4.1677	2.864	UNDEF	UNDEF	3.3069	165.6458	99.3875	3	3	3	UNDEF	12.6541	0.8333
52.89	3.0237	0.0652	1.9634	23.185	2.1683	0.4889	0.6493	3.3182	1.4745	1.0603	1036.14	547.24	2.2821	0.6461	4.1701	2.8563	UNDEF	UNDEF	3.3061	165.63	99.378	3	3	3	UNDEF	12.6462	0.7692
52.9	3.0075	0.0651	1.9813	23.1977	2.1681	0.489	0.6588	3.3047	1.4923	1.0262	1036.33	547.33	2.2684	0.6579	4.1444	2.868	UNDEF	UNDEF	3.3093	164.2642	98.5585	3	3	3	UNDEF	12.6098	0.8333
52.91	2.9994	0.0645	1.9974	23.1603	2.1554	0.4891	0.6659	3.299	1.5083	1.002	1036.52	547.42	2.2625	0.6667	4.133	2.852	UNDEF	UNDEF	3.3091	163.5733	98.144	3	3	3	UNDEF	12.5739	0.7692
52.92	2.9872	0.0643	2.011	23.185	2.1516	0.4892	0.6732	3.2888	1.5218	0.9762	1036.71	547.51	2.2521	0.6757	4.1134	2.8542	UNDEF	UNDEF	3.311	162.5408	97.5245	3	3	3	UNDEF	12.5417	0.8333
52.93	2.975	0.0638	2.0102	23.1603	2.1402	0.4893	0.6757	3.2765	1.5209	0.9648	1036.9	547.6	2.2396	0.6791	4.0899	2.8472	UNDEF	UNDEF	3.3126	161.5083	96.905	3	3	3	UNDEF	12.506	0.7692
52.94	2.9669	0.0627	2.0126	23.1977	2.1117	0.4894	0.6784	3.2688	1.5232	0.9543	1037.09	547.69	2.2317	0.6825	4.0748	2.8098	UNDEF	UNDEF	3.3111	160.8175	96.4905	3	3	3	UNDEF	12.4574	0.8333
52.95	2.9588	0.0624	2.0129	23.185	2.1104	0.4895	0.6803	3.2607	1.5234	0.9459	1037.28	547.78	2.2235	0.6851	4.059	2.8083	UNDEF	UNDEF	3.3125	160.1267	96.076	3	3	3	UNDEF	12.4363	0.7692
52.96	2.9588	0.0619	2.0151	23.1977	2.1001	0.4896	0.6811	3.2611	1.5255	0.9437	1037.47	547.87	2.2236	0.6861	4.0586	2.7843	UNDEF	UNDEF	3.3106	160.1108	96.0665	3	3	3	UNDEF	12.4186	0.8333
52.97	2.9467	0.0614	2.0132	23.185	2.0887	0.4897	0.6832	3.2487	1.5236	0.9334	1037.66	547.96	2.211	0.6891	4.035	2.776	UNDEF	UNDEF	3.3122	159.0867	95.452	3	3	3	UNDEF	12.3825	0.7692
52.98	2.9426	0.0608	2.0175	23.1977	2.0769	0.4898	0.6856	3.2452	1.5277	0.9251	1037.85	548.05	2.2074	0.6921	4.0277	2.7566	UNDEF	UNDEF	3.3113	158.7292	95.2375	3	3	3	UNDEF	12.3572	0.8333
52.99	2.9183	0.0592	2.0217	23.1977	2.0275	0.4899	0.6928	3.2216	1.5318	0.8966	1038.04	548.14	2.1835	0.7015	3.9835	2.7132	UNDEF	UNDEF	3.312	156.6883	94.013	3	3	3	UNDEF	12.2619	0.7692
53	2.894	0.0587	2.0221	23.185	2.0141	0.49	0.6987	3.1973	1.5321	0.8719	1038.23	548.23	2.1591	0.7096	3.9383	2.7196	UNDEF	UNDEF	3.3168	154.6475	92.7885	3	3	3	UNDEF	12.2052	0.8333
53.01	2.8859	0.0587	2.0189	23.2104	2.0163	0.4901	0.6996	3.1887	1.5288	0.867	1038.42	548.32	2.1503	0.711	3.9216	2.7286	UNDEF	UNDEF	3.3191	153.9567	92.374	3	3	3	UNDEF	12.1931	0.7692
53.02	2.884	0.0587	2.016	23.185	2.0192	0.4902	0.699	3.1864	1.5258	0.868	1038.61	548.41	2.1478	0.7104	3.9164	2.7319	UNDEF	UNDEF	3.3199	153.785	92.271	3	3	3	UNDEF	12.1924	0.8333
53.03	2.8844	0.0587	2.0149	23.1977	2.0224	0.4903	0.6986	3.1866	1.5246	0.8695	1038.8	548.5	2.1478	0.7098	3.9158	2.7321	UNDEF	UNDEF	3.32	153.7966	92.2779	3	3	3	UNDEF	12.1946	0.7692
53.04	2.8847	0.0587	2.0143	23.185	2.025	0.4904	0.6983	3.1868	1.5239	0.8704	1038.99	548.59	2.1478	0.7095	3.9152	2.7324	UNDEF	UNDEF	3.32	153.8082	92.2849	3	3	3	UNDEF	12.1967	0.8333
53.05	2.8857	0.059	2.0101	23.2226	2.0362	0.4905	0.6966	3.1872	1.5196	0.8756	1039.18	548.68	2.148	0.7074	3.9149	2.7445	UNDEF	UNDEF	3.321	153.8771	92.3263	3	3	3	UNDEF	12.2104	0.7692
53.06	2.8879	0.0589	2.0024	23.2226	2.0365	0.4906	0.6934	3.1883	1.5118	0.8855	1039.37	548.77	2.1489	0.7035	3.9158	2.743	UNDEF	UNDEF	3.3208	154.0442	92.4265	3	3	3	UNDEF	12.2177	0.8333
53.07	2.898	0.0592	1.9996	23.1977	2.0441	0.4907	0.69	3.1979	1.5089	0.8984	1039.56	548.86	2.1584	0.6991	3.9325	2.7428	UNDEF	UNDEF	3.3192	154.87	92.922	3	3	3	UNDEF	12.245	0.7692
53.08	2.9061	0.0593	2.0042	23.2104	2.0468	0.4908	0.6897	3.2067	1.5134	0.9019	1039.75	548.95	2.167	0.6984	3.9475	2.7374	UNDEF	UNDEF	3.3173	155.5292	93.3175	3	3	3	UNDEF	12.2614	0.8333
53.09	2.9021	0.0593	1.9985	23.2104	2.0462	0.4909	0.6886	3.2019	1.5076	0.9036	1039.94	549.04	2.1619	0.6973	3.9377	2.7431	UNDEF	UNDEF	3.3187	155.18	93.108	3	3	3	UNDEF	12.2578	0.7692
53.1	2.9031	0.0593	1.9928	23.1977	2.0456	0.491	0.6864	3.202	1.5017	0.9103	1040.13	549.13	2.1619	0.6946	3.9369	2.7425	UNDEF	UNDEF	3.3188	155.2475	93.1485	3	3	3	UNDEF	12.2623	0.8333
53.11	2.9041	0.0592	1.9938	23.2353	2.0437	0.4911	0.6865	3.2032	1.5027	0.9103	1040.32	549.22	2.1628	0.6948	3.938	2.7388	UNDEF	UNDEF	3.3184	155.315	93.189	3	3	3	UNDEF	12.2626	0.7692
53.12	2.9061	0.059	1.9908	23.2353	2.0345	0.4912	0.685	3.2047	1.4996	0.9153	1040.51	549.31	2.1642	0.6929	3.9399	2.7246	UNDEF	UNDEF	3.3171	155.4658	93.2795	3	3	3	UNDEF	12.2587	0.8333
53.13	2.9183	0.0582	1.9836	23.2353	2.0066	0.4913	0.6797	3.2158	1.4923	0.9347	1040.7	549.4	2.1751	0.6861	3.9591	2.674	UNDEF	UNDEF	3.3112	156.4667	93.88	3	3	3	UNDEF	12.2538	0.7692
53.14	2.9102	0.0579	1.9709	23.2608	1.9978	0.4914	0.6772	3.2058	1.4795	0.9393	1040.9	549.5	2.1649	0.6834	3.9398	2.6745	UNDEF	UNDEF	3.313	155.775	93.465	3	3	3	UNDEF	12.2377	0.8333
53.15	2.8859	0.0578	1.9601	23.248	1.994	0.4915	0.6792	3.1799	1.4686	0.9258	1041.1	549.6	2.1388	0.6866	3.8916	2.7011	UNDEF	UNDEF	3.3198	153.7333	92.24	3	3	3	UNDEF	12.1998	0.7692
53.16	2.8859	0.0577	1.9495	23.2353	1.99	0.4916	0.6755	3.1783	1.4579	0.9364	1041.3	549.7	2.137	0.6822	3.8876	2.7005	UNDEF	UNDEF	3.3202	153.7167	92.23	3	3	3	UNDEF	12.203	0.8333
53.17	2.8859	0.0577	1.9154	23.248	1.9853	0.4917	0.6637	3.1732	1.4237	0.9705	1041.5	549.8	2.1317	0.6679	3.8772	2.7065	UNDEF	UNDEF	3.3216	153.7	92.22	3	3	3	UNDEF	12.2171	0.7692
53.18	2.8859	0.0577	1.9068	23.248	1.9754	0.4918	0.6607	3.1719	1.415	0.9791	1041.7	549.9	2.1302	0.6643	3.8738	2.7076	UNDEF	UNDEF	3.3221	153.6833	92.21	3	3	3	UNDEF	12.2212	0.8333
53.19	2.8899	0.0577	1.9038	23.2608	1.9562	0.4919	0.6588	3.1755	1.4119	0.9861	1041.9	550	2.1336	0.6617	3.8792	2.7041	UNDEF	UNDEF	3.3213	154	92.4	3	3	3	UNDEF	12.2304	0.7692
53.2	2.894	0.0576	1.9007	23.2858	1.9127	0.492	0.6568	3.1791	1.4087	0.9933	1042.1	550.1	2.137	0.6592	3.8848	2.6944	UNDEF	UNDEF	3.32	154.325	92.595	3	3	3	UNDEF	12.2352	0.8333
53.21	2.894	0.0575	1.9083	23.273	1.8543	0.4921	0.6594	3.1802	1.4162	0.9857	1042.3	550.2	2.1379	0.6624	3.8858	2.6879	UNDEF	UNDEF	3.3193	154.3083	92.585	3	3	3	UNDEF	12.2293	0.7692
53.22	2.9377	0.057	1.892	23.2858	1.7921	0.4922	0.644	3.2215	1.3998	1.0457	1042.5	550.3	2.179	0.6424	3.9597	2.6145	UNDEF	UNDEF	3.3063	157.9369	94.7621	3	3	3	UNDEF	12.2887	0.8333
53.23	2.9815	0.056	1.8611	23.273	1.7104	0.4923	0.6242	3.2607	1.3688	1.1204	1042.7	550.4	2.218	0.6171	4.0297	2.5233	UNDEF	UNDEF	3.292	161.5655	96.9393	3	3	3	UNDEF	12.3359	0.7692
53.24	3.0812	0.0557	1.842	23.2608	1.6404	0.4924	0.5978	3.3575	1.3496	1.2392	1042.9	550.5	2.3146	0.5831	4.2045	2.4077	UNDEF	UNDEF	3.266	169.856	101.9136	3	3	3	UNDEF	12.4993	0.8333
53.25	3.2907	0.0557	1.8027	23.273	1.54	0.4925	0.5478	3.5611	1.3102	1.488	1043.1	550.6	2.518	0.5203	4.5731	2.2126	UNDEF	UNDEF	3.2162	187.2974	112.3784	3	3	3	UNDEF	12.869	0.7692
53.26	3.7127	0.0557	1.3861	23.2986	1.464	0.4926	0.3733	3.9206	0.8935	2.3266	1043.3	550.7	2.8773	0.3105	5.2248	1.9373	UNDEF	UNDEF	3.1376	222.45	133.47	3	3	3	UNDEF	13.7396	0.8333
53.27	4.0613	0.0558	1.191	23.2858	1.4065	0.4927	0.2933	4.2399	0.6983	2.8703	1043.5	550.8	3.1964	0.2185	5.8033	1.7449	UNDEF	UNDEF	3.0759	251.4833	150.89	3	3	3	UNDEF	14.4205	0.7692
53.28	3.9275	0.0582	1.1523	23.2858	1.426	0.4928	0.2934	4.1003	0.6595	2.7752	1043.7	550.9	3.0566	0.2158	5.5485	1.9035	UNDEF	UNDEF	3.1111	240.3167	144.19	3	3	3	UNDEF	14.2752	0.8333
53.29	4.0937	0.0624	0.9071	23.2858	1.5039	0.4929	0.2216	4.2298	0.4142	3.1866	1043.9	551	3.1859	0.13	5.782	1.9585	UNDEF	UNDEF	3.1014	254.15	152.49	3	3	3	UNDEF	14.7834	0.7692
53.3	4.5152	0.063	0.8087	23.273	1.4939	0.493	0.1791	4.6365	0.3157	3.7065	1044.1	551.1	3.5924	0.0879	6.5186	1.7546	UNDEF	UNDEF	3.0327	289.2583	173.555	3	3	4	UNDEF	15.5907	0.8333
53.31	5.7515	0.0632	0.5991	23.2858	1.4815	0.4931	0.1042	5.8414	0.106	5.1524	1044.3	551.2	4.7971	0.0221	8.7029	1.3165	UNDEF	UNDEF	2.863	392.2667	235.36	4	4	4	UNDEF	17.919	0.7692
53.32	5.3583	0.0632	0.5961	23.273	1.4791	0.4932	0.1112	5.4477	0.1029	4.7622	1044.5	551.3	4.4032	0.0234	7.987	1.4348	UNDEF	UNDEF	2.9135	359.4833	215.69	4	4	4	UNDEF	17.1936	0.8333
53.33	4.9449	0.063	0.5947	23.2858	1.4905	0.4933	0.1203	5.0341	0.1014	4.3502	1044.7	551.4	3.9894	0.0254	7.2351	1.5803	UNDEF	UNDEF	2.9712	325.0167	195.01	3	4	4	UNDEF	16.4294	0.7692
53.34	4.3876	0.0629	0.5955	23.2986	1.5183	0.4934	0.1357	4.4769	0.1021	3.7921	1044.9	551.5	3.432	0.0297	6.2231	1.8332	UNDEF	UNDEF	3.0596	278.5583	167.135	3	4	4	UNDEF	15.4141	0.8333
53.35	3.8303	0.0609	0.5962	23.311	1.4973	0.4935	0.1557	3.9197	0.1027	3.2341	1045.1	551.6	2.8746	0.0357	5.2114	2.1195	UNDEF	UNDEF	3.1575	232.1	139.26	3	3	3	UNDEF	14.3704	0.7692
53.36	3.8951	0.0589	0.6005	23.3238	1.4869	0.4936	0.1542	3.9852	0.1069	3.2946	1045.3	551.7	2.9399	0.0363	5.3287	2.0048	UNDEF	UNDEF	3.1373	237.4833	142.49	3	3	3	UNDEF	14.4115	0.8333
53.37	3.6479	0.0606	0.6469	23.3367	1.5833	0.4937	0.1773	3.7449	0.1532	3.001	1045.5	551.8	2.6994	0.0568	4.8921	2.2431	UNDEF	UNDEF	3.1936	216.8667	130.12	3	3	3	UNDEF	14.0365	0.7692
53.38	3.4006	0.0571	0.7515	23.3367	1.5899	0.4938	0.221	3.5133	0.2577	2.6491	1045.7	551.9	2.4676	0.1044	4.4711	2.3121	UNDEF	UNDEF	3.2341	196.2417	117.745	3	3	3	UNDEF	13.4729	0.8333
53.39	3.1726	0.0549	0.7789	23.3491	1.6233	0.4939	0.2455	3.2895	0.285	2.3937	1045.9	552	2.2436	0.127	4.0644	2.4478	UNDEF	UNDEF	3.2823	177.2271	106.3362	3	3	3	UNDEF	13.0299	0.7692
53.4	2.9446	0.0539	0.8164	23.3367	1.678	0.494	0.2772	3.0671	0.3224	2.1283	1046.1	552.1	2.021	0.1595	3.6606	2.6646	UNDEF	UNDEF	3.34	158.2125	94.9275	3	3	3	UNDEF	12.6473	0.8333
53.41	2.9548	0.0533	0.8346	23.311	1.7325	0.4941	0.2824	3.08	0.3404	2.1202	1046.3	552.2	2.0337	0.1674	3.6829	2.6229	UNDEF	UNDEF	3.3343	159.0417	95.425	3	3	3	UNDEF	12.6341	0.7692
53.42	2.7278	0.0531	0.9028	23.362	1.7746	0.4942	0.331	2.8632	0.4086	1.825	1046.5	552.3	1.8167	0.2249	3.2894	2.925	UNDEF	UNDEF	3.4004	140.1083	84.065	3	3	3	UNDEF	12.3057	0.8333
53.43	2.6997	0.0534	0.9526	23.3367	1.8391	0.4943	0.3528	2.8426	0.4583	1.7471	1046.7	552.4	1.7959	0.2552	3.251	2.9751	UNDEF	UNDEF	3.4085	137.748	82.6488	3	3	3	UNDEF	12.2615	0.7692
53.44	2.6864	0.0537	1.0092	23.362	1.8936	0.4944	0.3757	2.8378	0.5148	1.6772	1046.9	552.5	1.7909	0.2875	3.2414	2.9996	UNDEF	UNDEF	3.4114	136.623	81.9738	3	3	3	UNDEF	12.2307	0.8333
53.45	2.6867	0.0537	1.0503	23.3749	1.9265	0.4945	0.3909	2.8442	0.5558	1.6364	1047.1	552.6	1.7971	0.3093	3.2521	2.99	UNDEF	UNDEF	3.4094	136.6313	81.9788	3	3	3	UNDEF	12.2122	0.7692
53.46	2.687	0.0538	1.0894	23.362	1.9469	0.4946	0.4054	2.8504	0.5948	1.5976	1047.3	552.7	1.8031	0.3299	3.2623	2.981	UNDEF	UNDEF	3.4076	136.6395	81.9837	3	3	3	UNDEF	12.1948	0.8333
53.47	2.6913	0.0538	1.1361	23.3873	1.9542	0.4947	0.4221	2.8617	0.6414	1.5552	1047.5	552.8	1.8142	0.3535	3.2819	2.9643	UNDEF	UNDEF	3.4041	136.9833	82.19	3	3	3	UNDEF	12.179	0.7692
53.48	2.7318	0.0538	1.1561	23.3873	1.9539	0.4948	0.4232	2.9052	0.6613	1.5757	1047.7	552.9	1.8575	0.356	3.3596	2.8968	UNDEF	UNDEF	3.3903	140.3417	84.205	3	3	3	UNDEF	12.2213	0.8333
53.49	2.7359	0.054	1.1907	23.4003	1.9414	0.4949	0.4352	2.9145	0.6958	1.5452	1047.9	553	1.8666

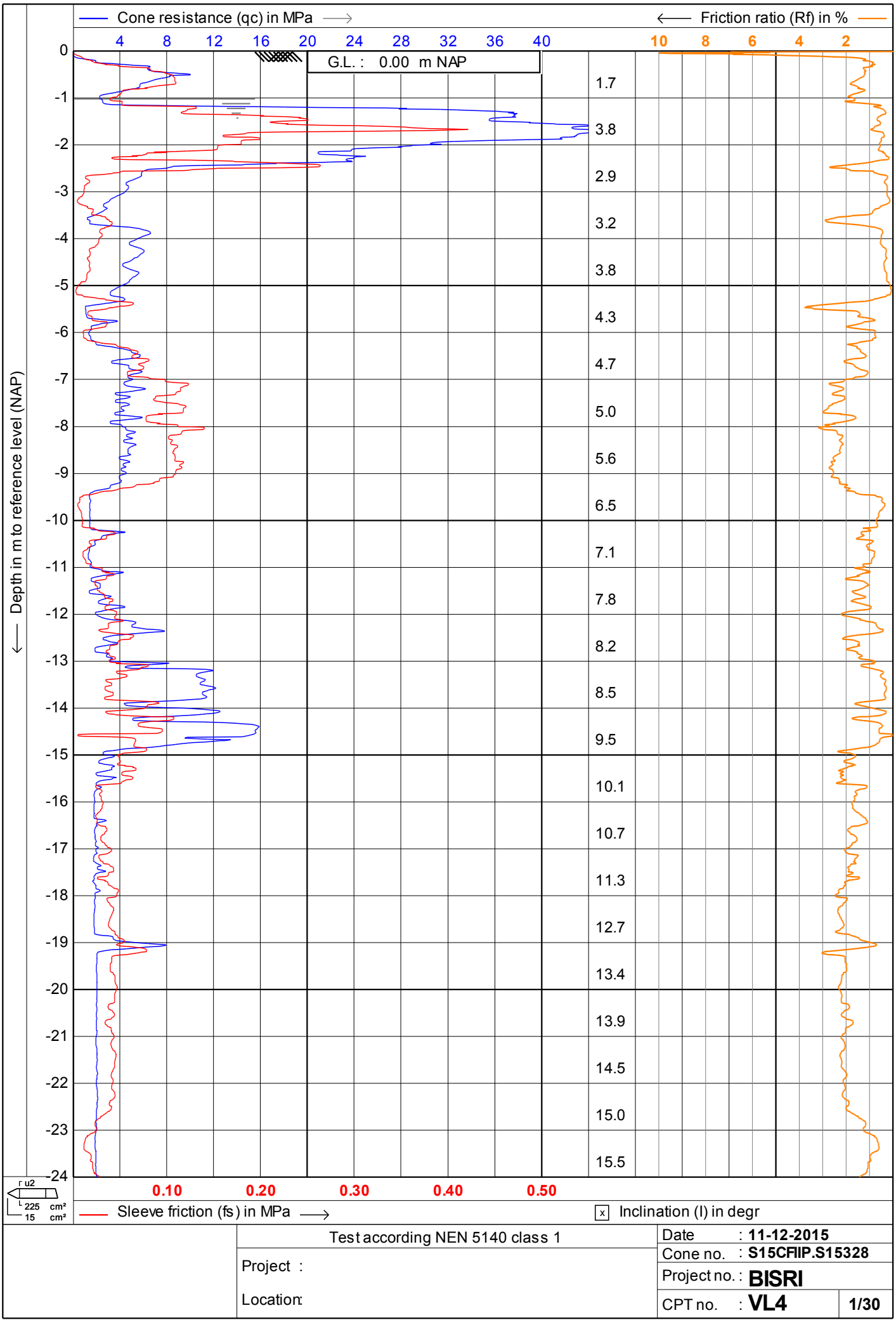
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.58	2.9665	0.0858	1.316	23.4649	2.8871	0.4958	0.4436	3.1639	0.8202	1.6504	1049.62	553.82	2.1142	0.3879	3.8176	4.0569	UNDEF	UNDEF	3.4182	159.7372	95.8423	3	3	3	UNDEF	13.5841	0.8333
53.59	2.9663	0.0883	1.3162	23.4518	2.9515	0.4959	0.4437	3.1637	0.8203	1.6501	1049.81	553.91	2.1139	0.388	3.8164	4.1758	UNDEF	UNDEF	3.425	159.7084	95.825	3	3	3	UNDEF	13.6625	0.7692
53.6	2.9666	0.0881	1.3163	23.4388	2.4776	0.496	0.4437	3.1641	0.8203	1.6503	1050	554	2.1141	0.388	3.816	4.165	UNDEF	UNDEF	3.4245	159.7171	95.8303	3	3	3	UNDEF	13.6573	0.8333
53.61	2.9669	0.0884	1.3176	23.4775	1.8784	0.4961	0.4441	3.1645	0.8215	1.6493	1050.2	554.1	2.1143	0.3885	3.8158	4.1825	UNDEF	UNDEF	3.4255	159.725	95.835	3	3	3	UNDEF	13.6702	0.7692
53.62	2.9852	0.0888	1.3243	23.4906	1.4044	0.4962	0.4436	3.1838	0.8281	1.6609	1050.4	554.2	2.1334	0.3881	3.8495	4.1629	UNDEF	UNDEF	3.4212	161.2292	96.7375	3	3	3	UNDEF	13.704	0.8333
53.63	3.0034	0.0898	1.3383	23.4518	1.0914	0.4963	0.4456	3.2041	0.842	1.6651	1050.6	554.3	2.1535	0.391	3.8852	4.1696	UNDEF	UNDEF	3.4181	162.7333	97.64	3	3	3	UNDEF	13.7527	0.7692
53.64	3.048	0.0946	1.3711	23.4906	0.9466	0.4964	0.4498	3.2537	0.8747	1.6769	1050.8	554.4	2.2029	0.3971	3.9734	4.2964	UNDEF	UNDEF	3.417	166.4333	99.86	3	3	3	UNDEF	13.9431	0.8333
53.65	3.0642	0.0955	1.3006	23.5037	0.8084	0.4965	0.4245	3.2593	0.8041	1.7636	1051	554.5	2.2083	0.3641	3.9825	4.3233	UNDEF	UNDEF	3.4176	167.7667	100.66	3	3	3	UNDEF	14.0248	0.7692
53.66	10.149	0.0958	0.664	23.5427	0.701	0.4966	0.0654	10.2486	0.1674	9.485	1051.2	554.6	9.1974	0.0182	16.5838	1.0411	28.7904	21.134	2.5681	UNDEF	UNDEF	5	5	5	29.6875	27.0314	0.8333
53.67	17.98	0.096	0.6996	23.6867	0.6145	0.4967	0.0389	18.0849	0.2029	17.2804	1051.4	554.7	17.0335	0.0119	30.7077	0.5638	52.516	43.0415	2.2078	UNDEF	UNDEF	5	6	6	33.4876	40.6757	0.6667
53.68	24.096	0.0718	0.3249	23.8336	0.4024	0.4968	0.0135	24.1447	-0.1719	23.7711	1051.6	554.8	23.0931	-0.0074	41.6242	0.3109	64.6606	54.2556	1.9831	UNDEF	UNDEF	6	6	6	35.3134	49.8313	0.7143
53.69	27.793		0.2394	24.0368				27.8289																			
53.7	25.9961		0.2081	24.2865				26.0273																			
53.71	26.5132		0.1768	24.3988				26.5397																			
53.72	27.0302		0.1621	24.5701				27.0545																			
53.73	28.551		0.1567	24.8158				28.5745																			
53.74	31.753		0.1512	25.1266				31.7757																			
53.75	32.34		0.2882	25.4286				32.3832																			

CPTuVL4

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

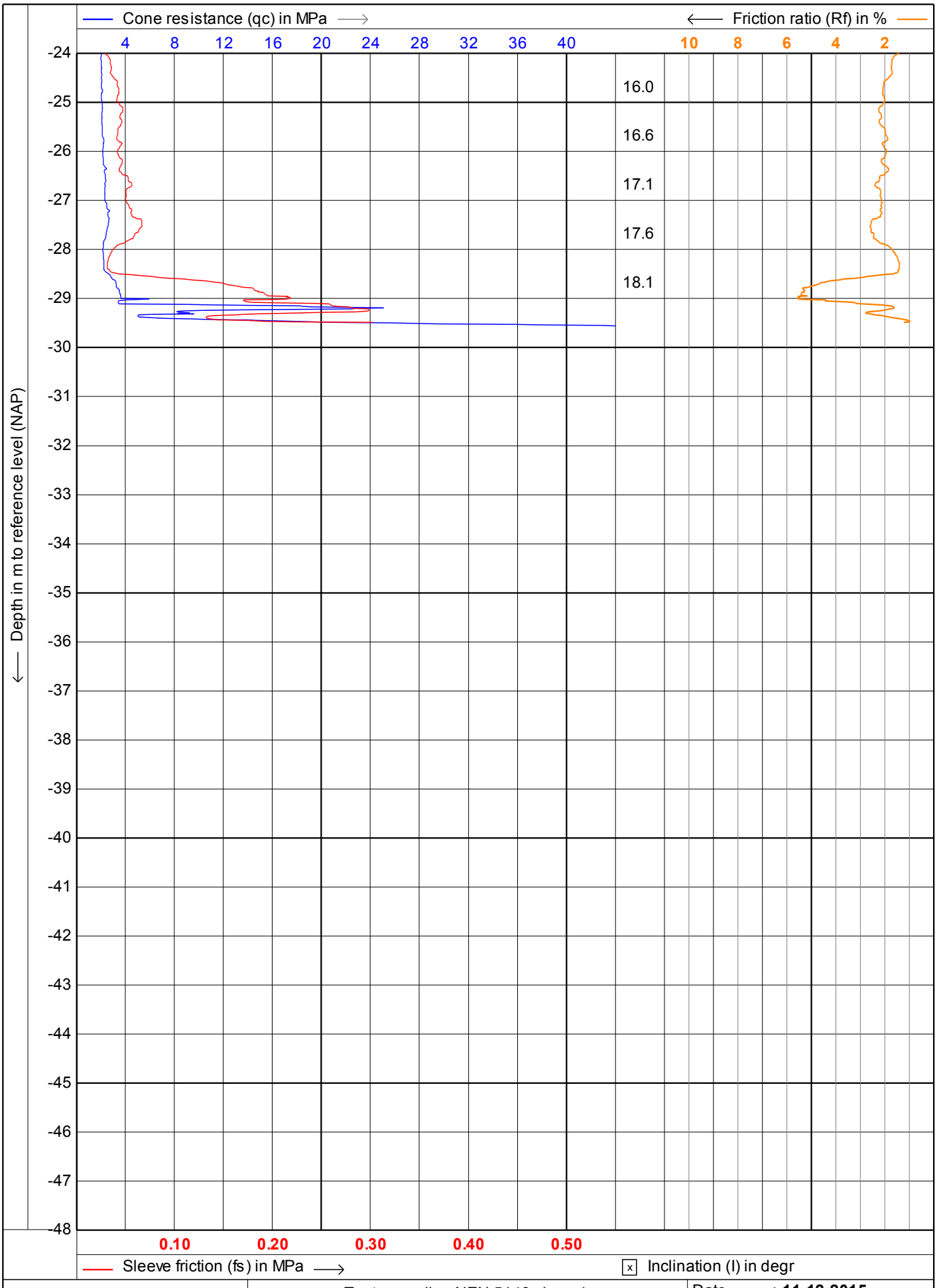
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

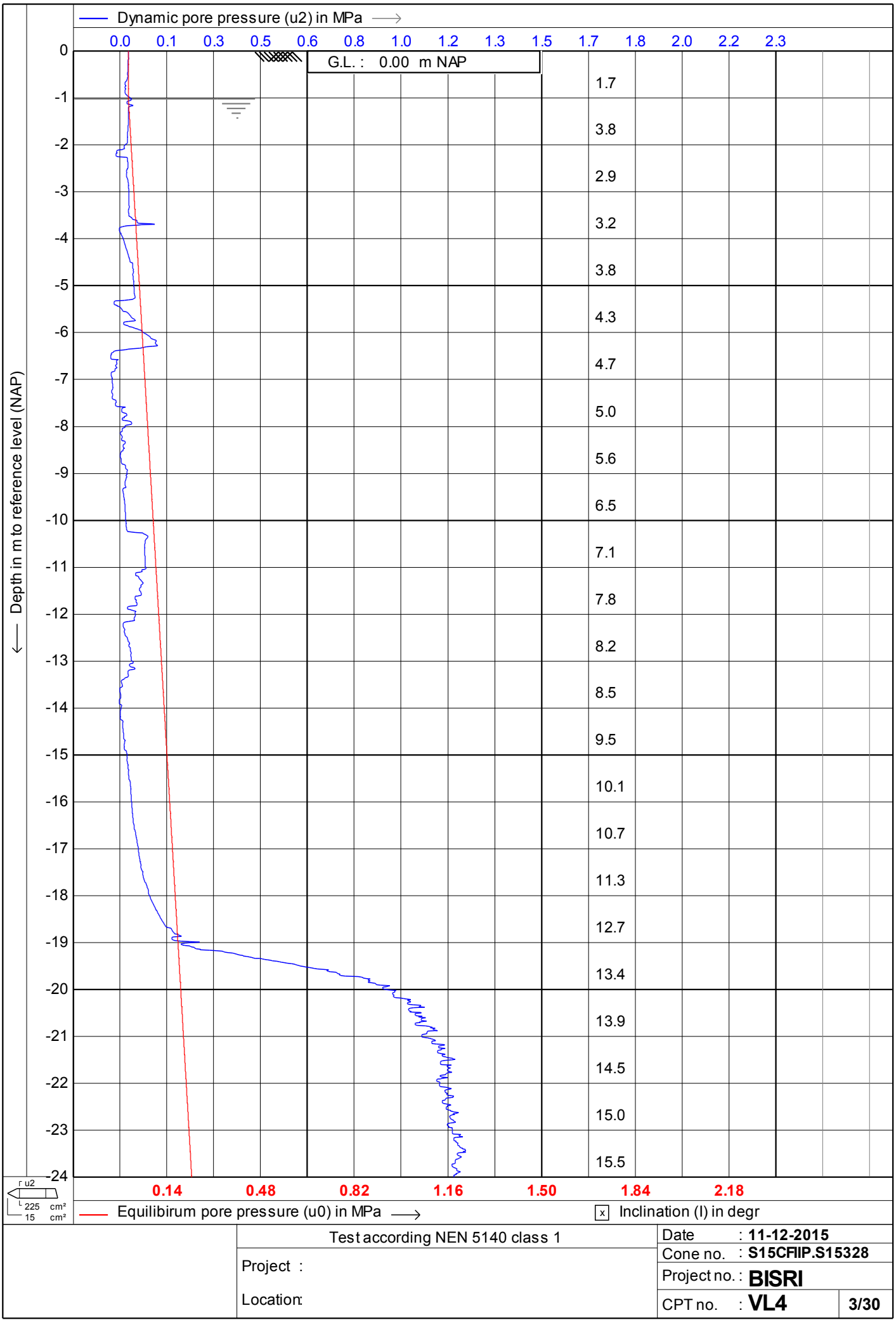
CPT no. : **VL4** 1/30

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL4** **2/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

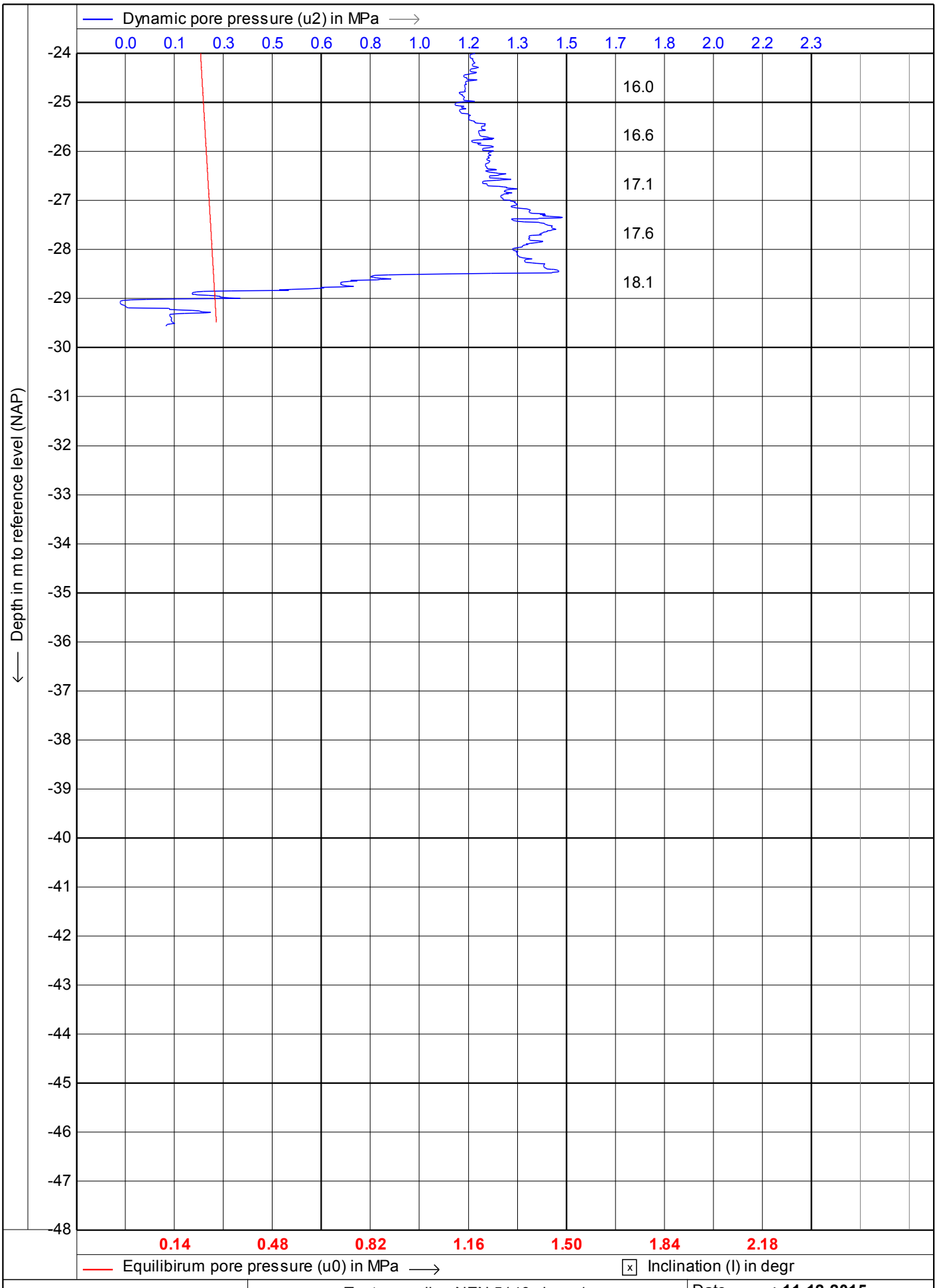
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

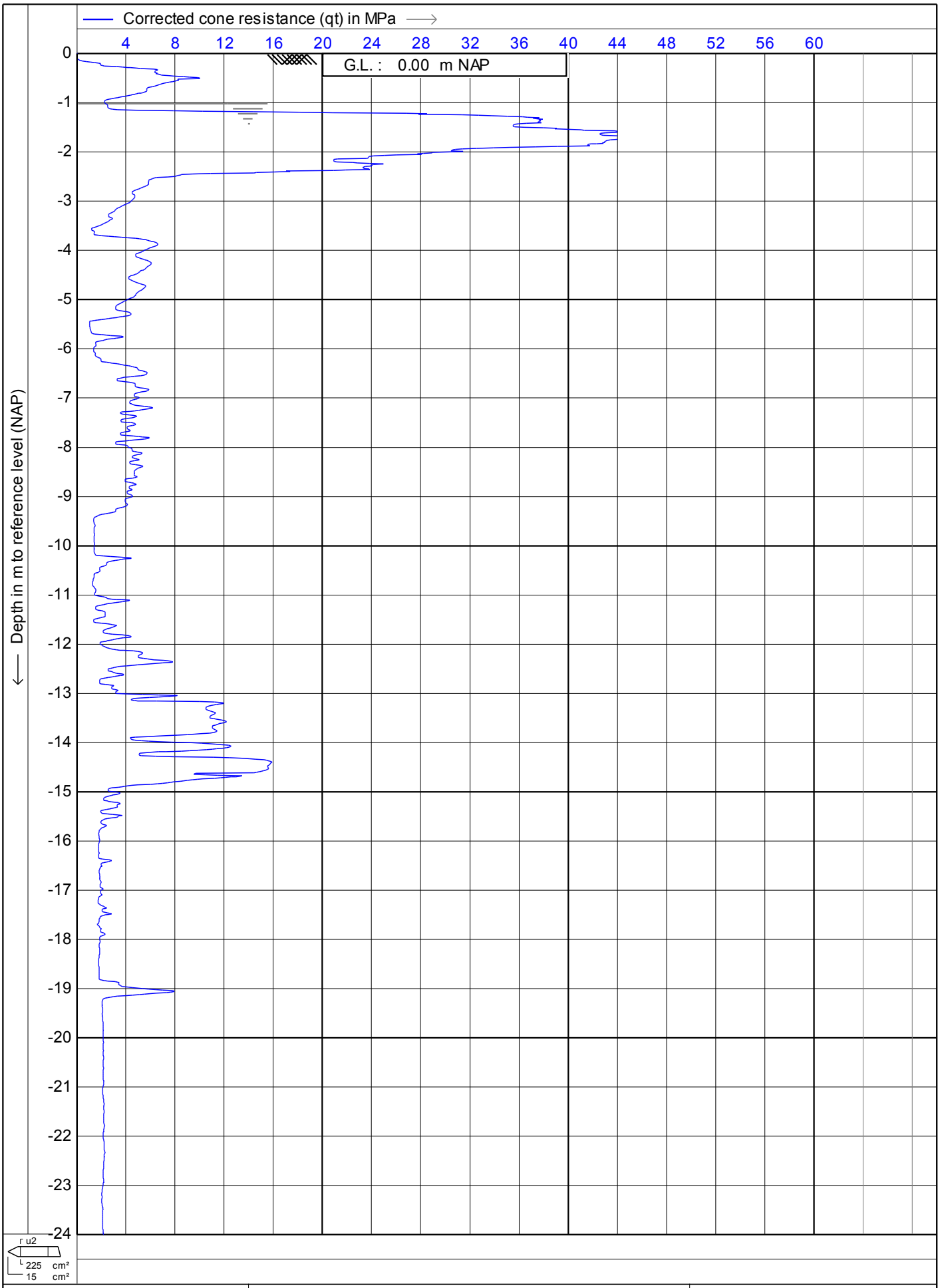
CPT no. : **VL4** **3/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL4** **4/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

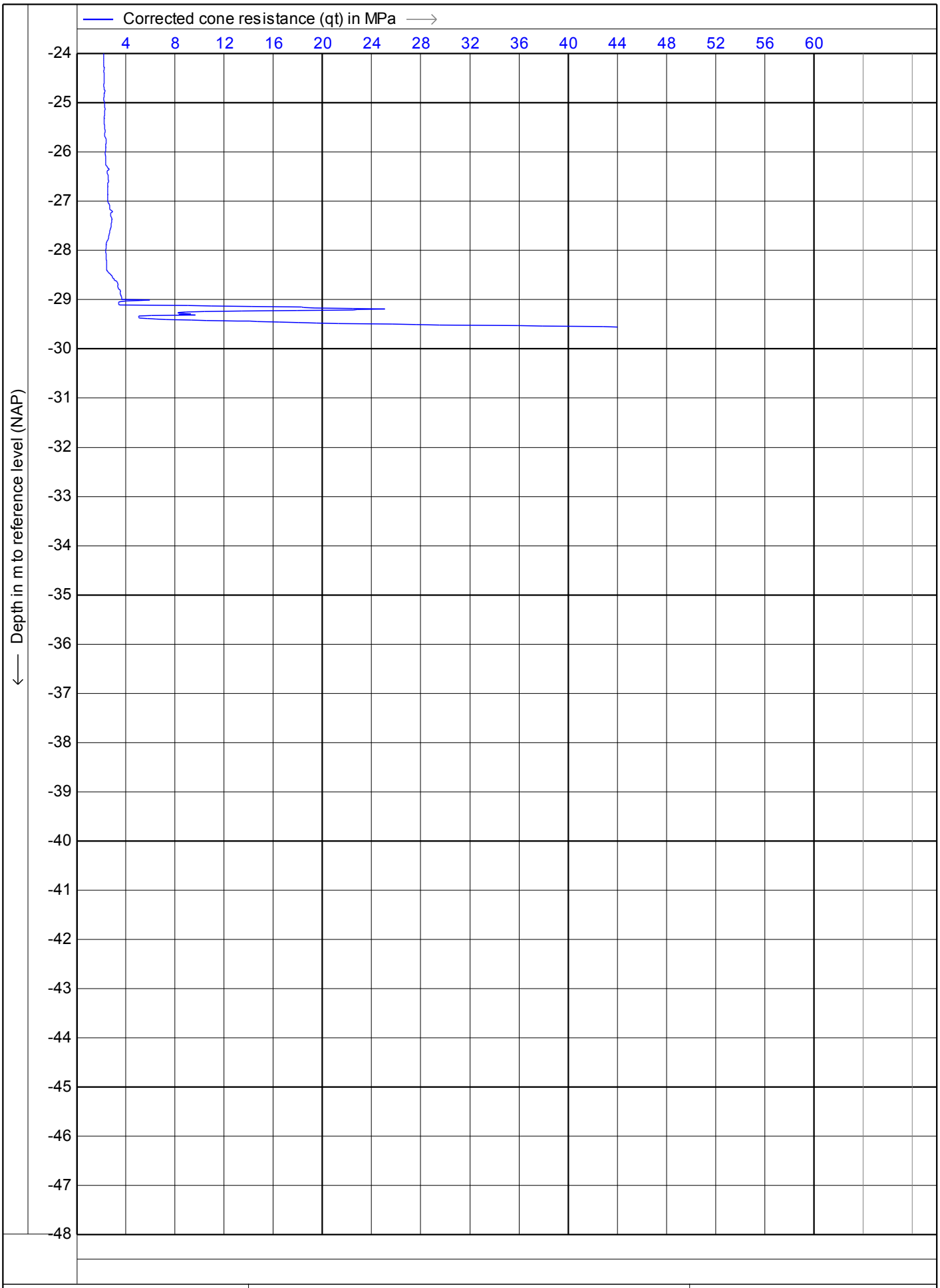
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

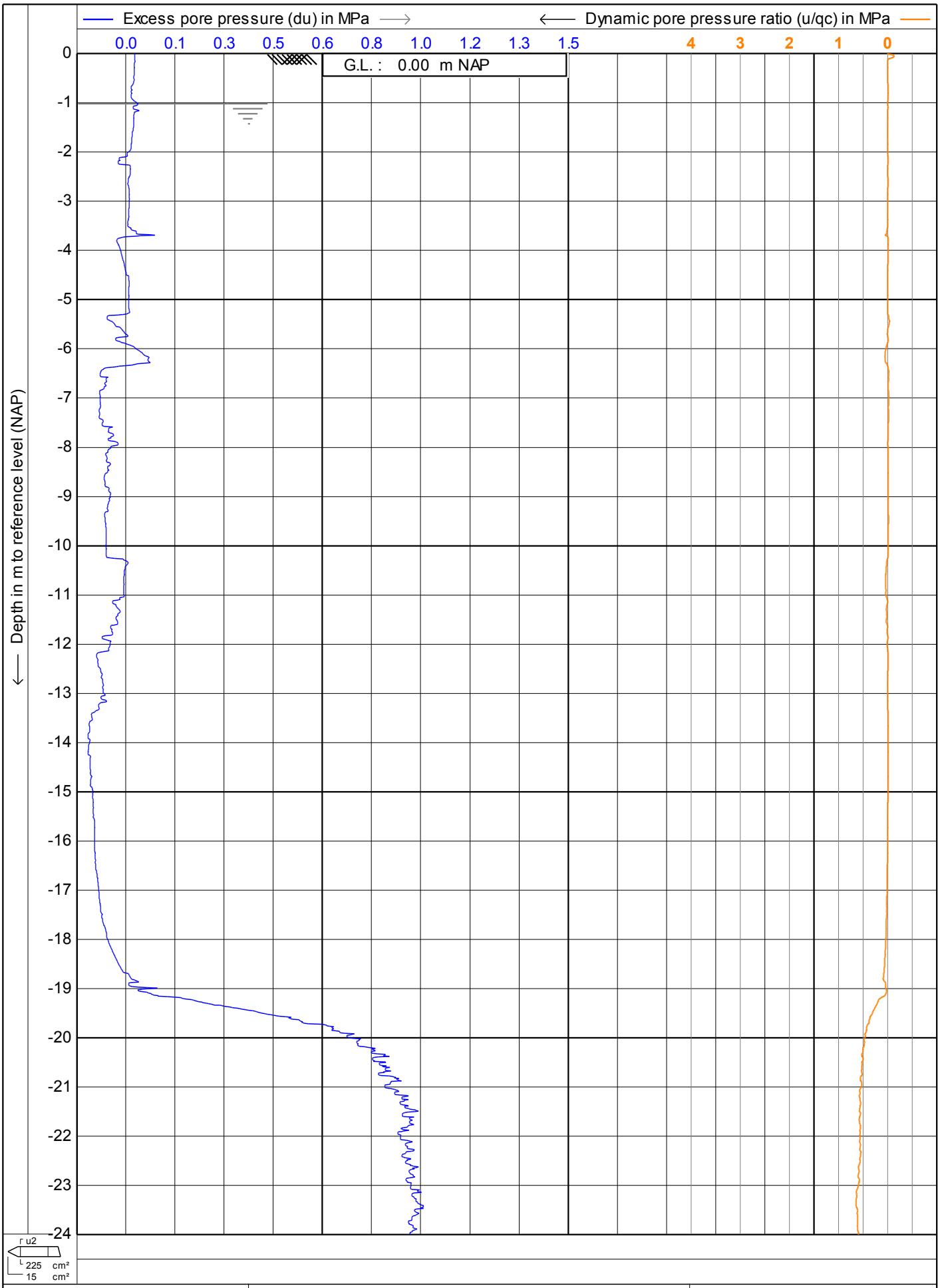
CPT no. : **VL4** **5/30**

CPTask V1.30



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	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL4** **6/30**

CPTask V1.30



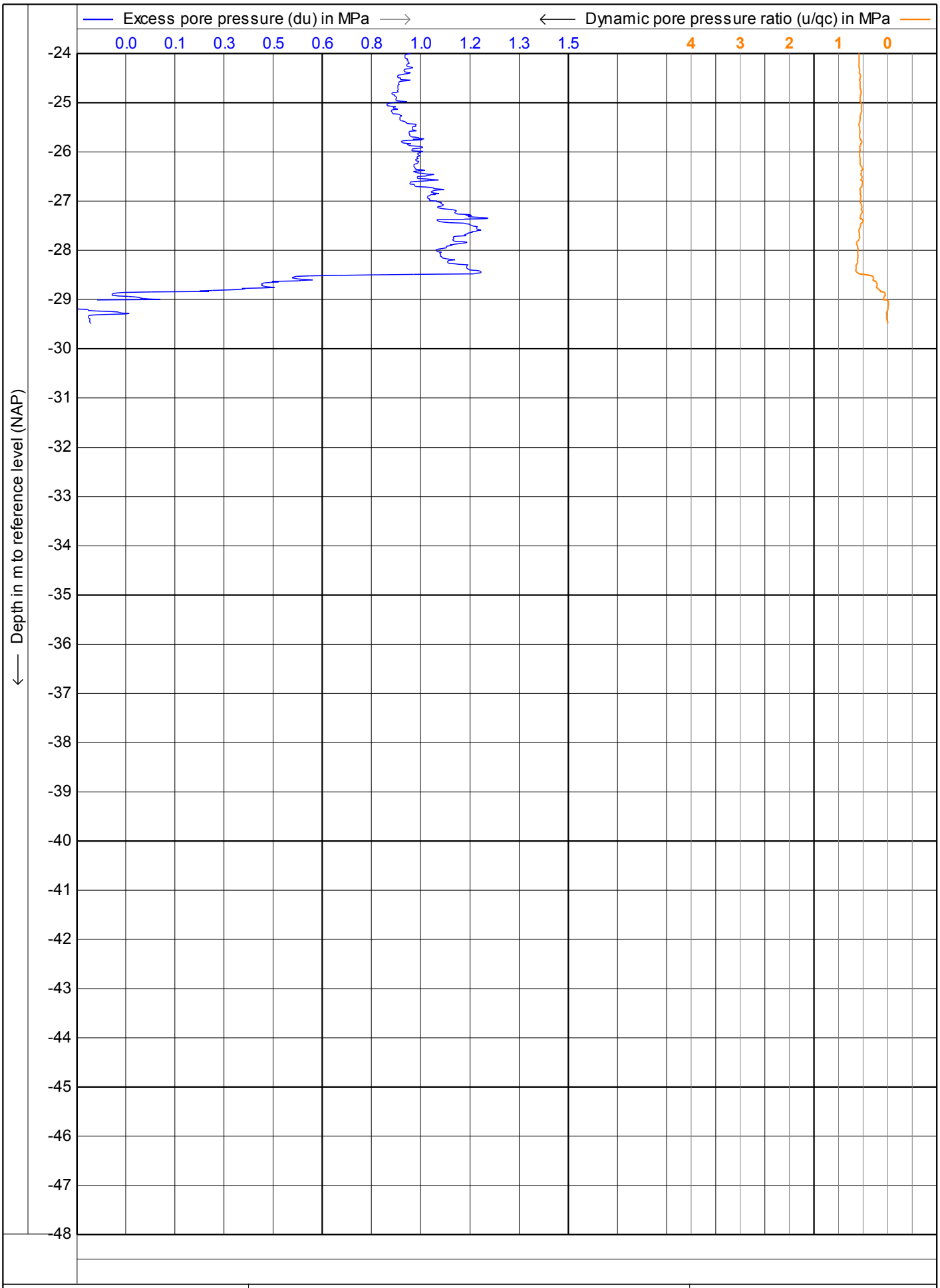
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL4** **7/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

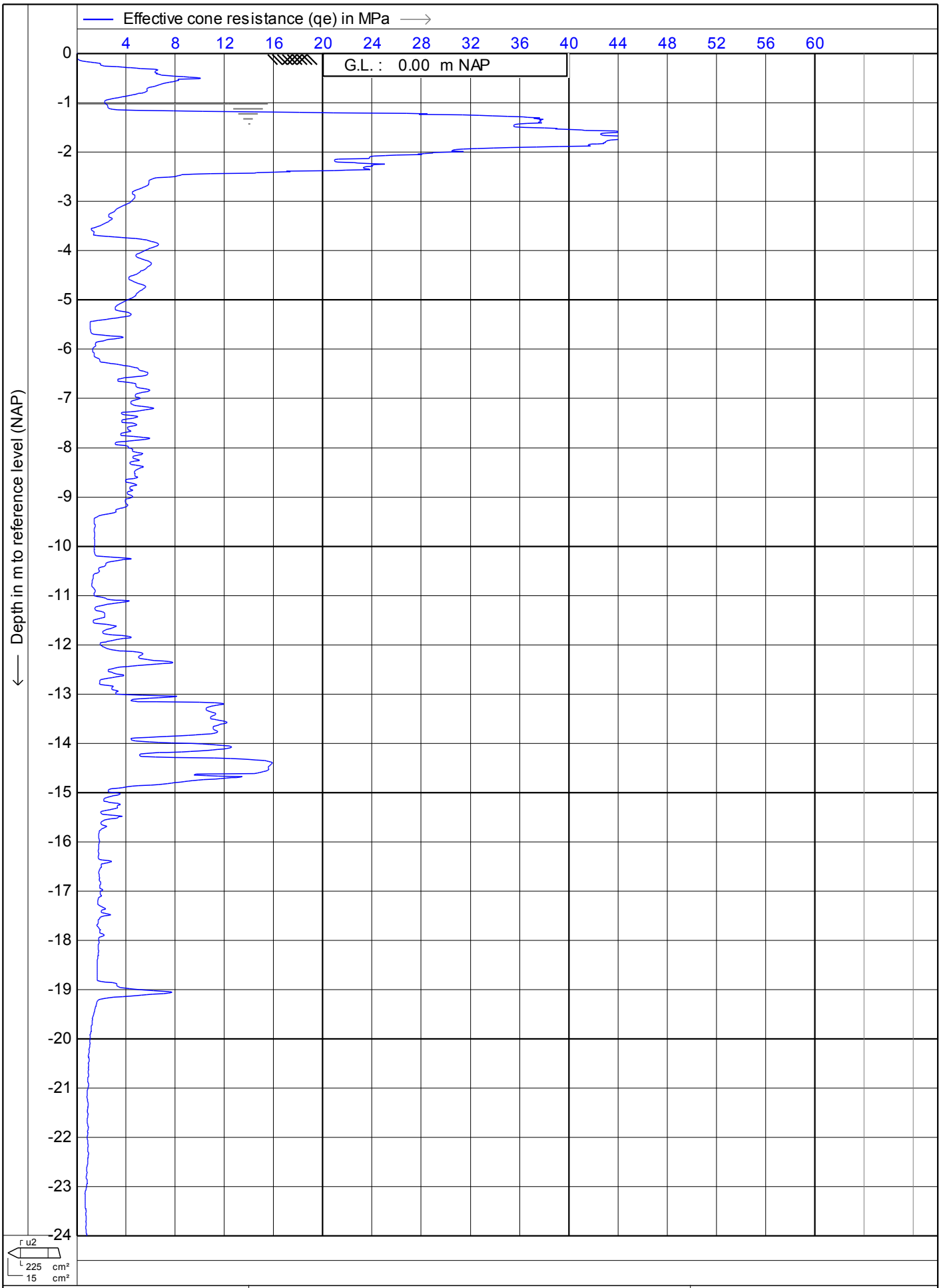
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL4** **8/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

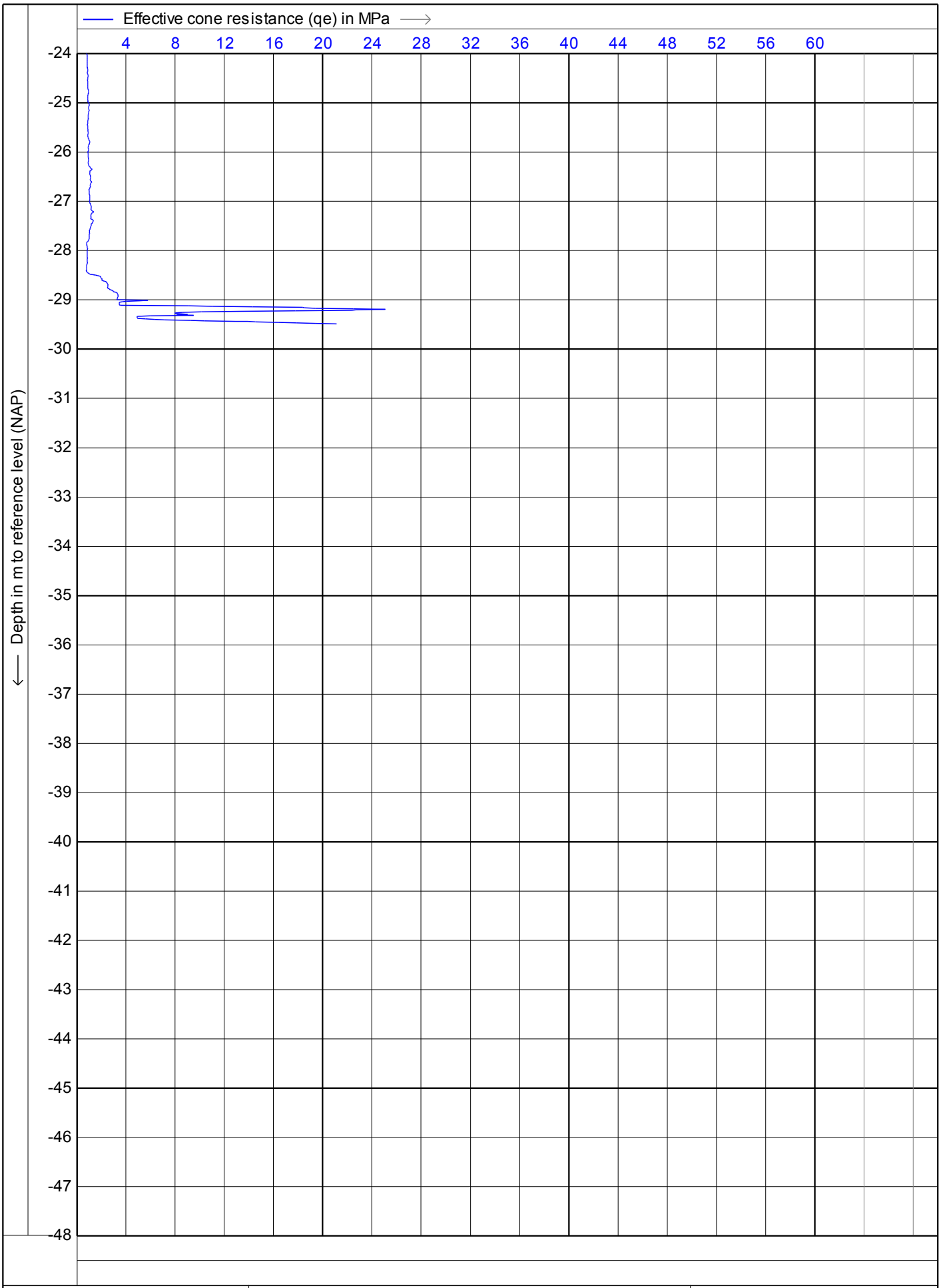
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

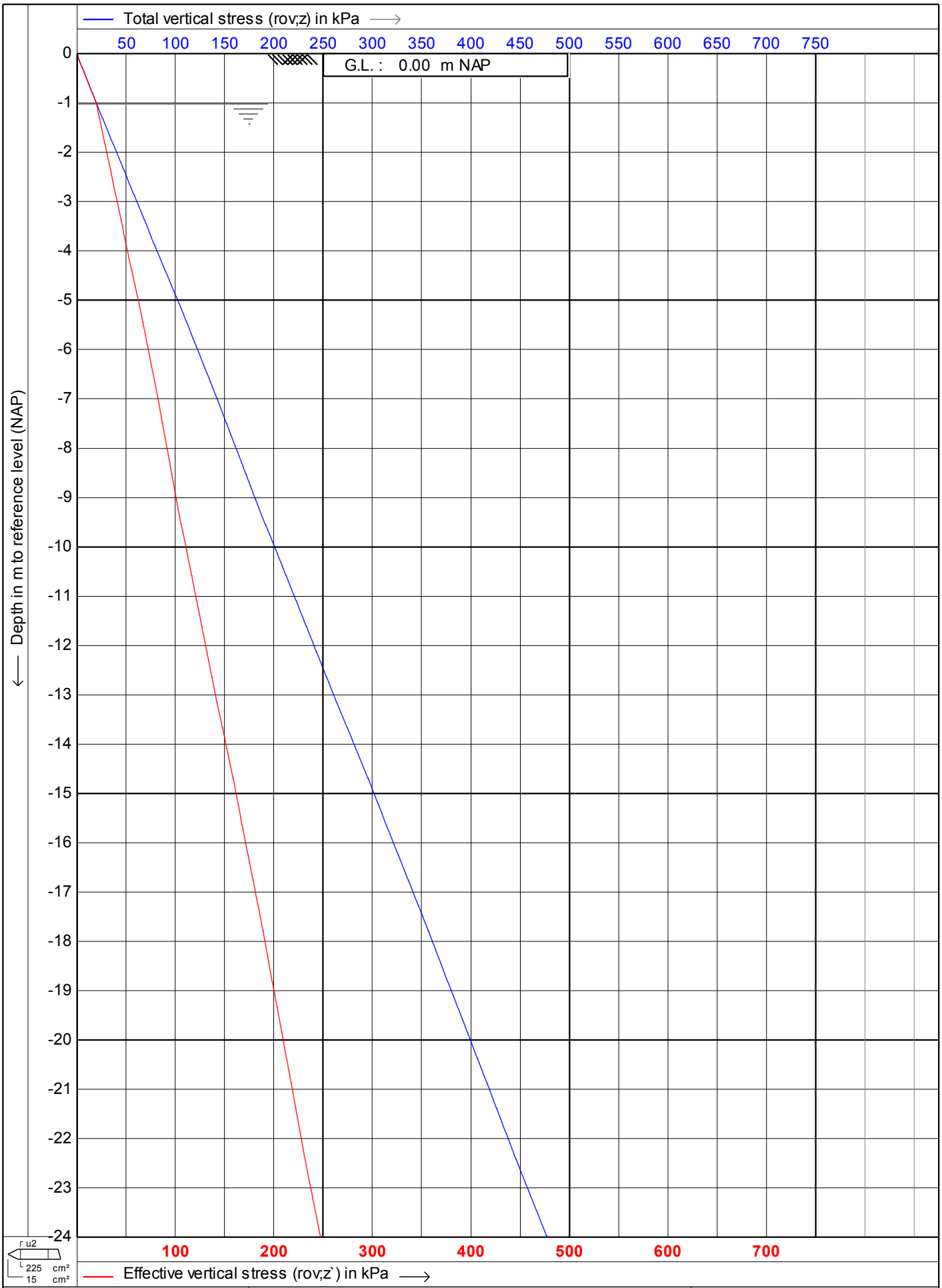
CPT no. : **VL4** **9/30**

CPTask V1.30



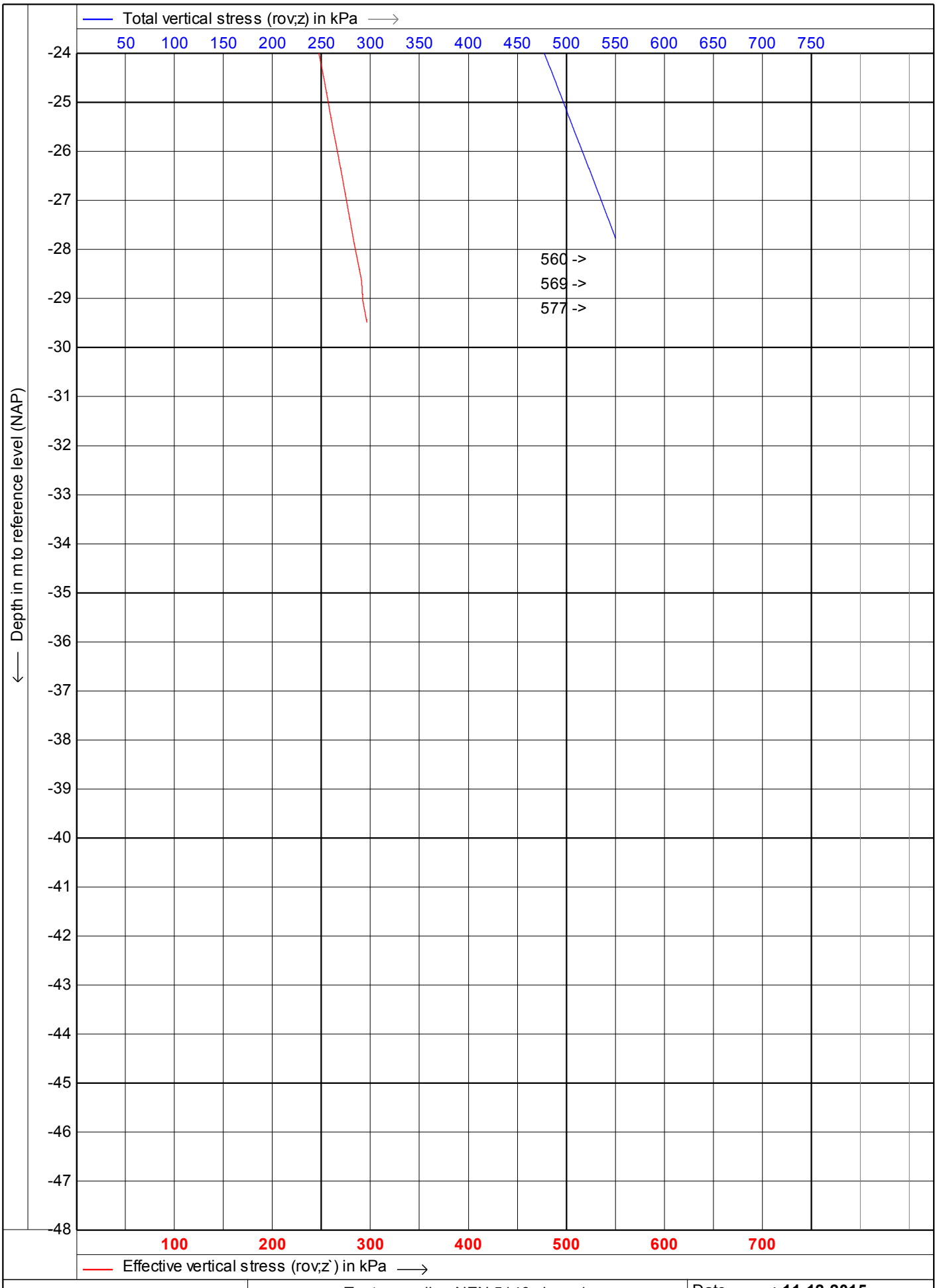
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	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL4** **10/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL4** **11/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

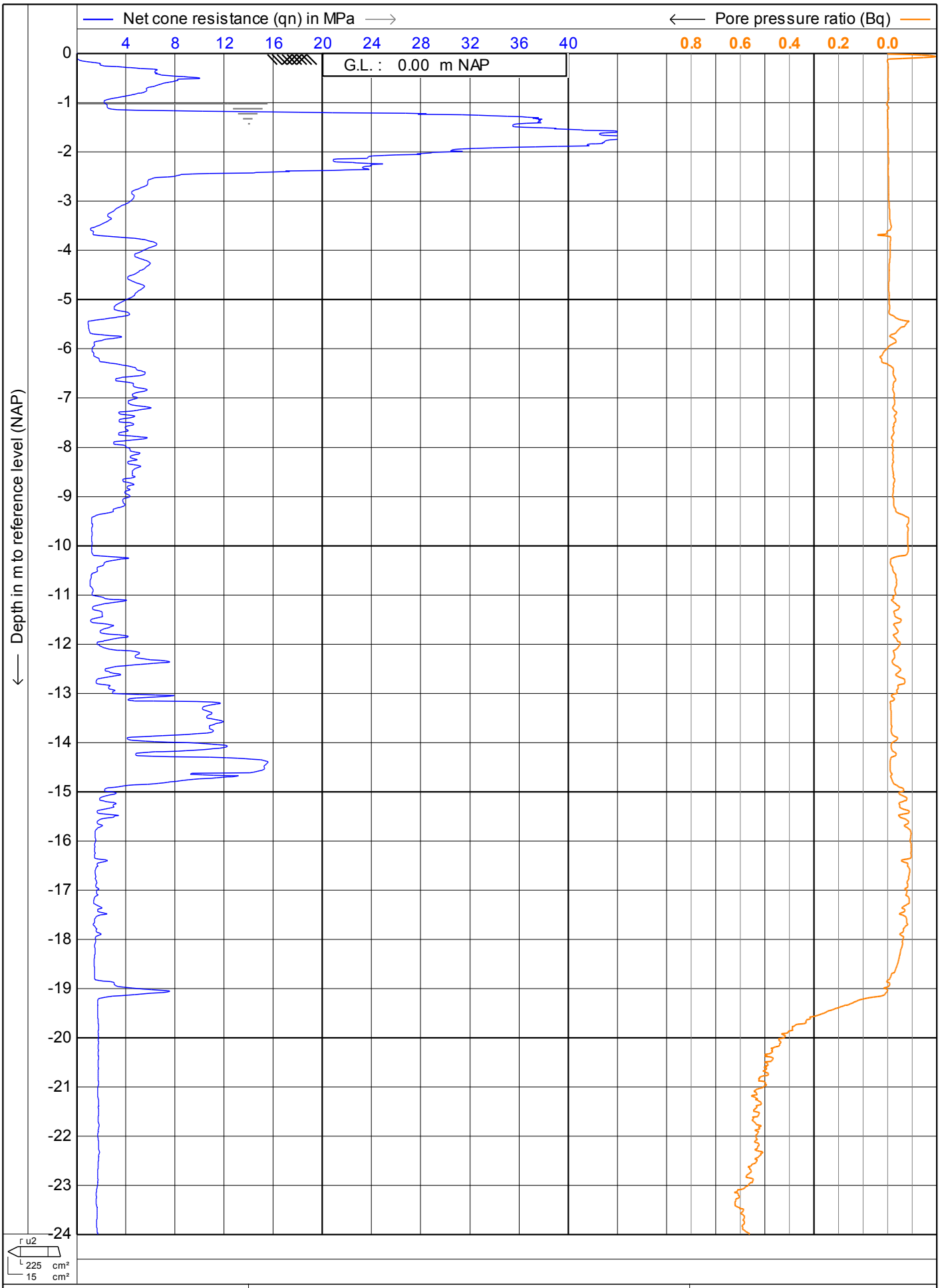
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL4** **12/30**

CPTask V1.30



Test according NEN 5140 class 1

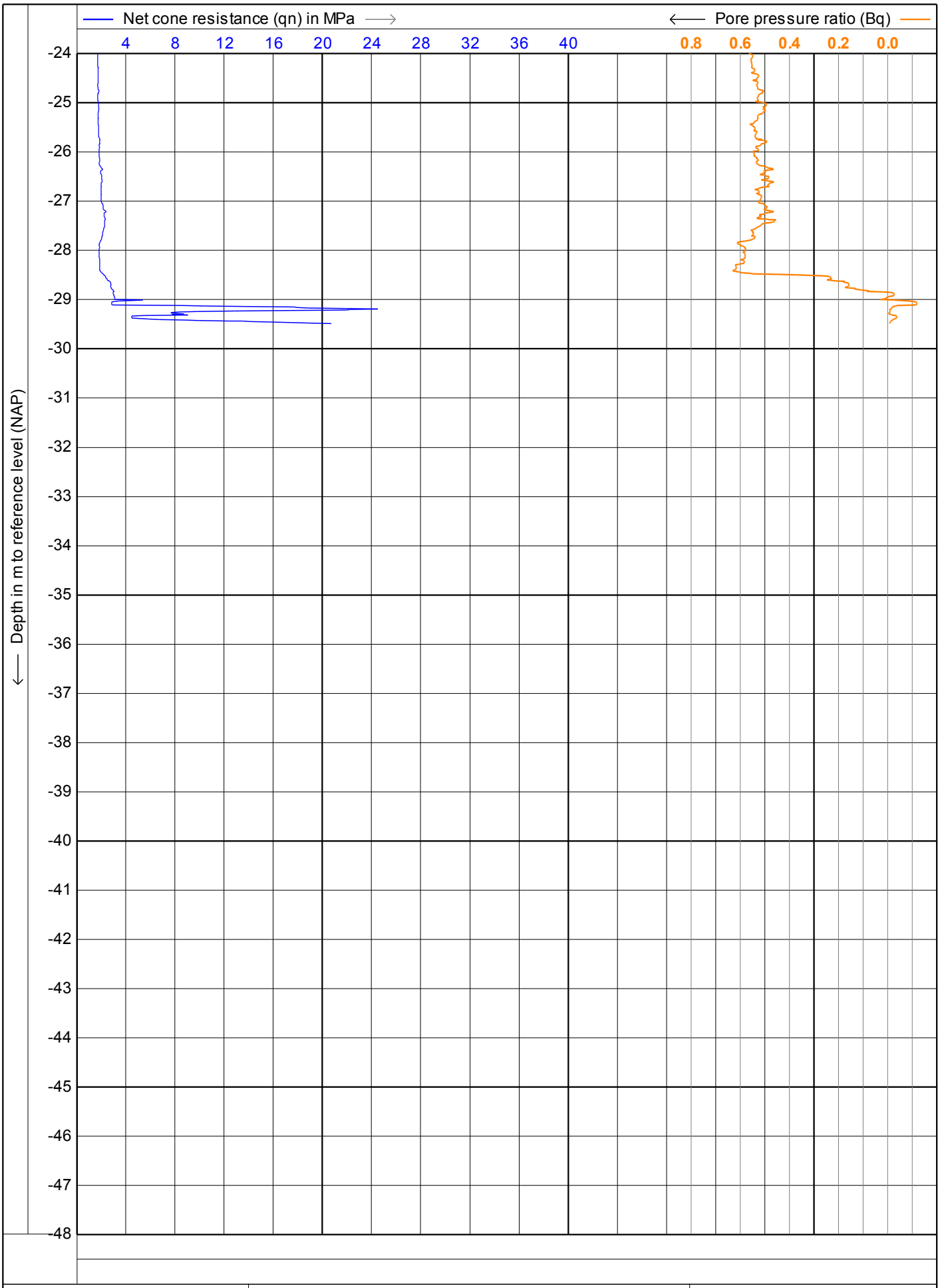
Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL4**

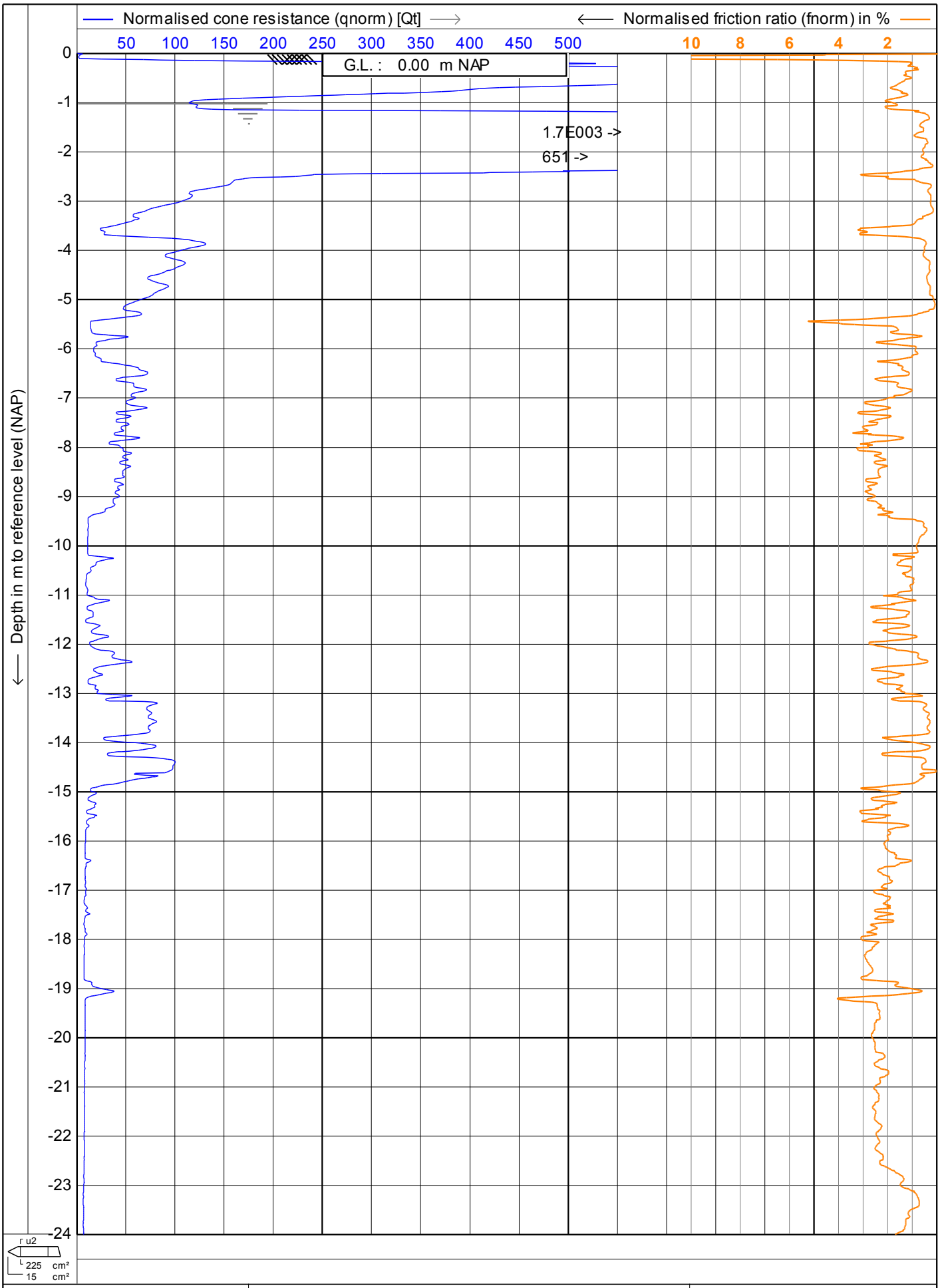
13/30

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL4** **14/30**

CPTask V1.30



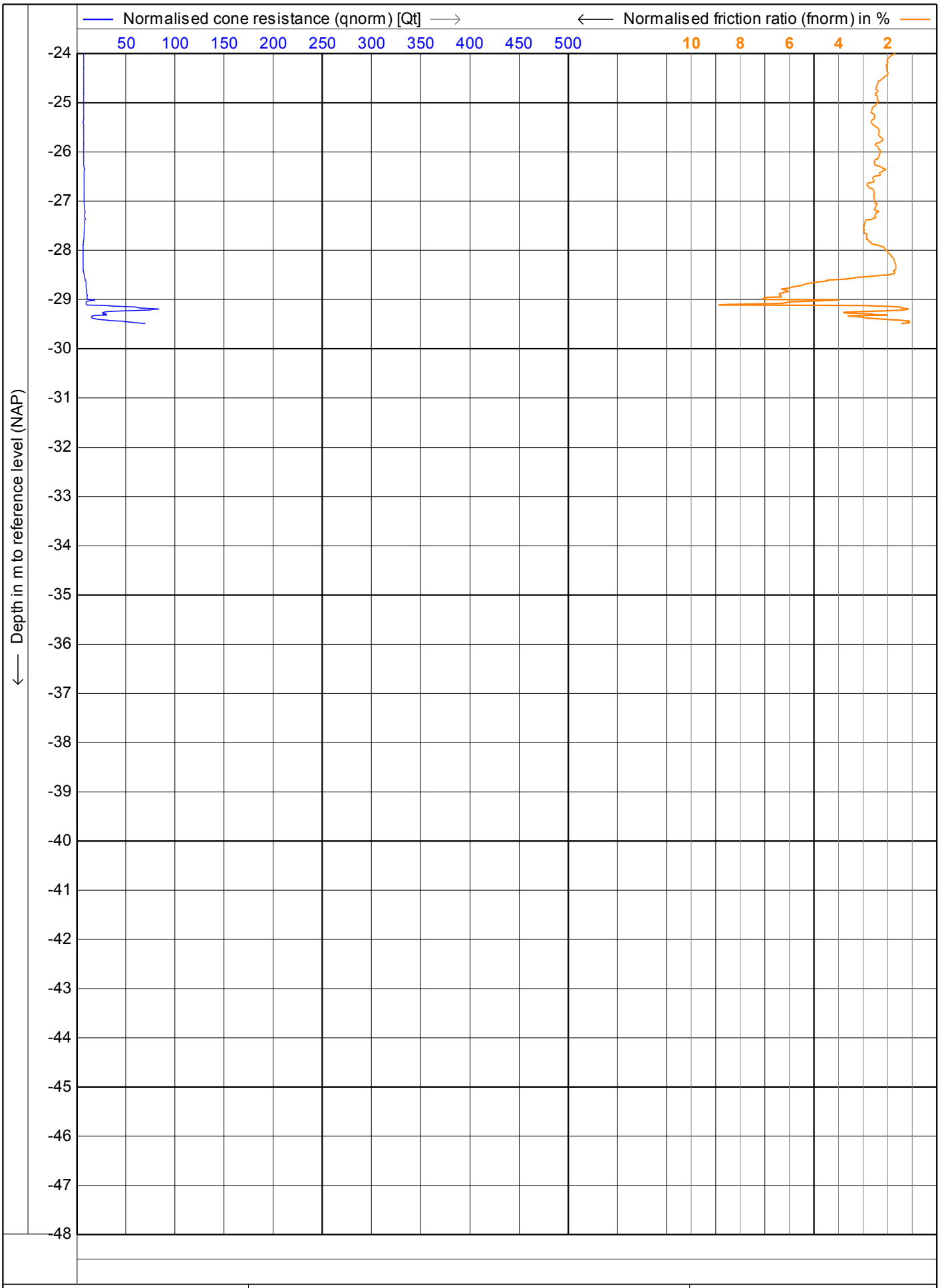
Test according NEN 5140 class 1

Project :

Location:

Date	: **11-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL4**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

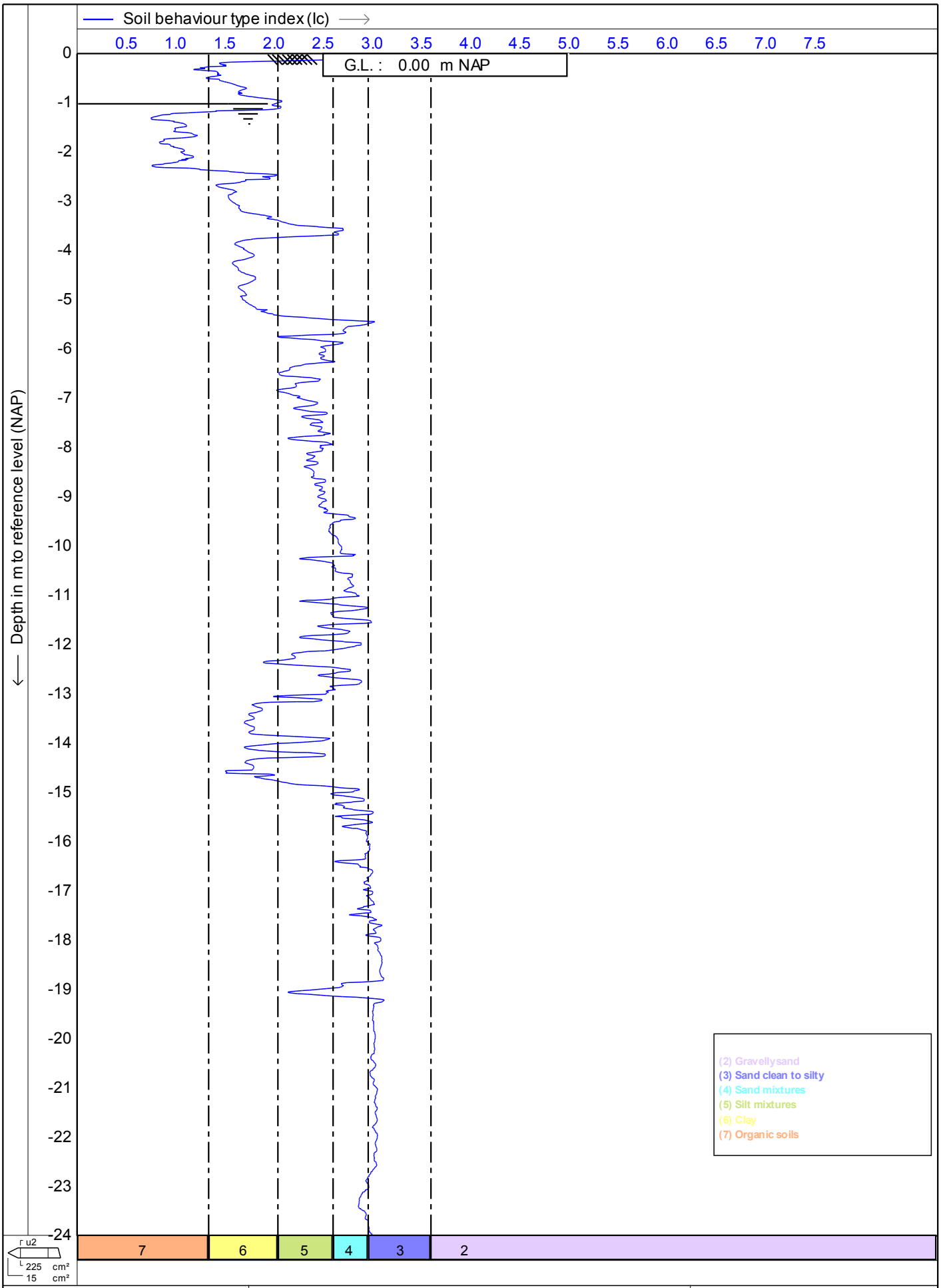
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL4** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

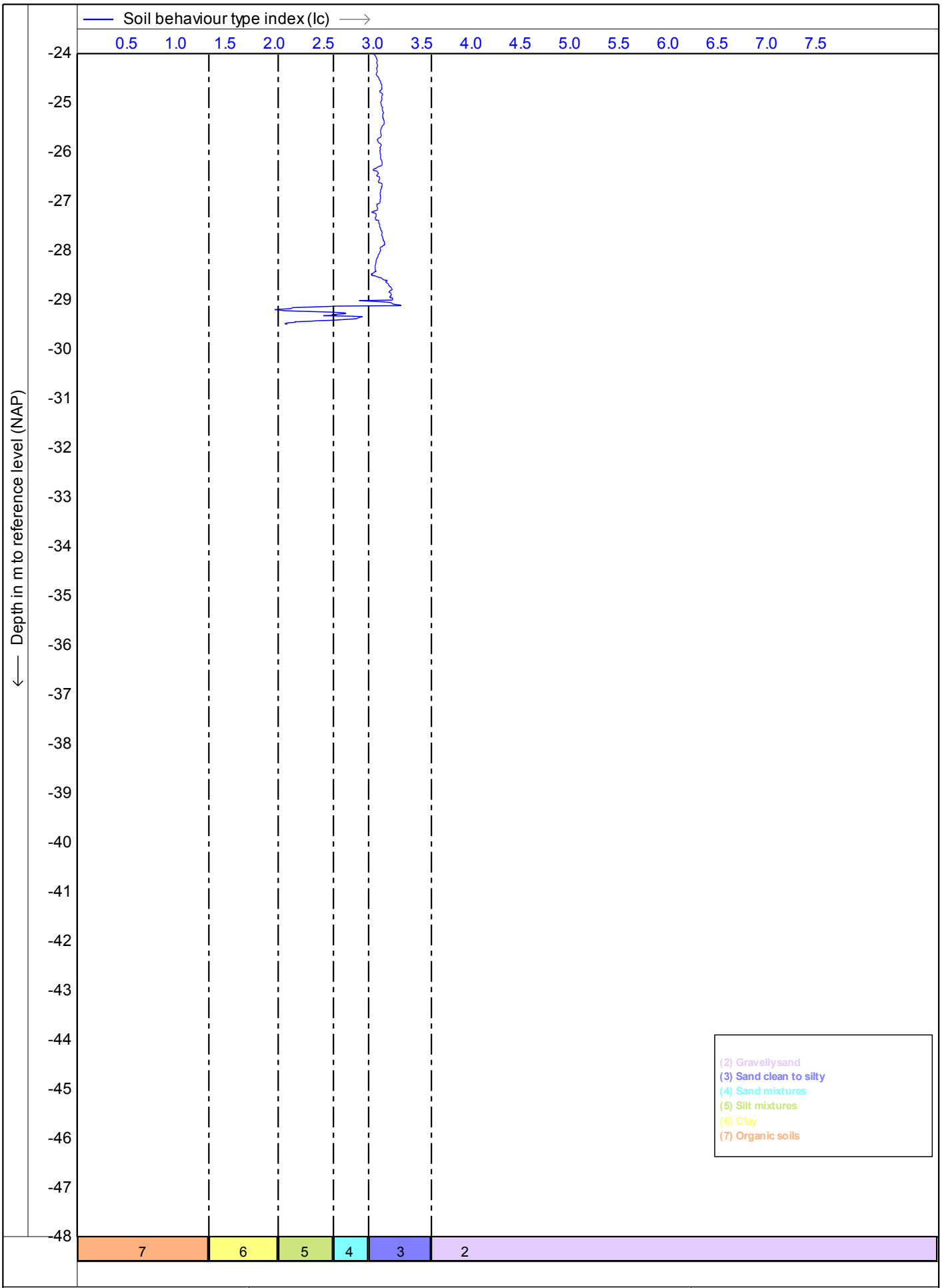
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL4** **17/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

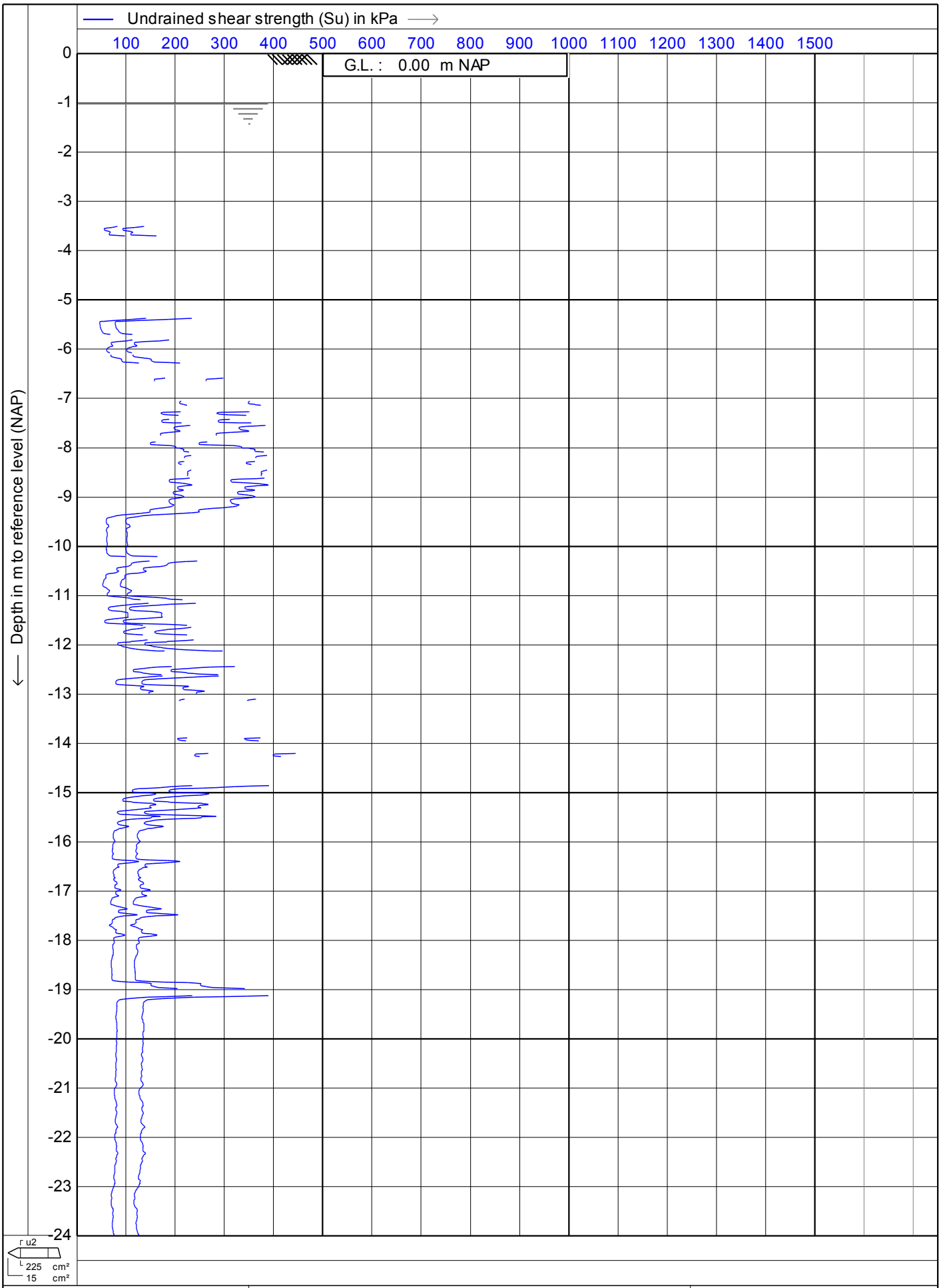
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL4** **18/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

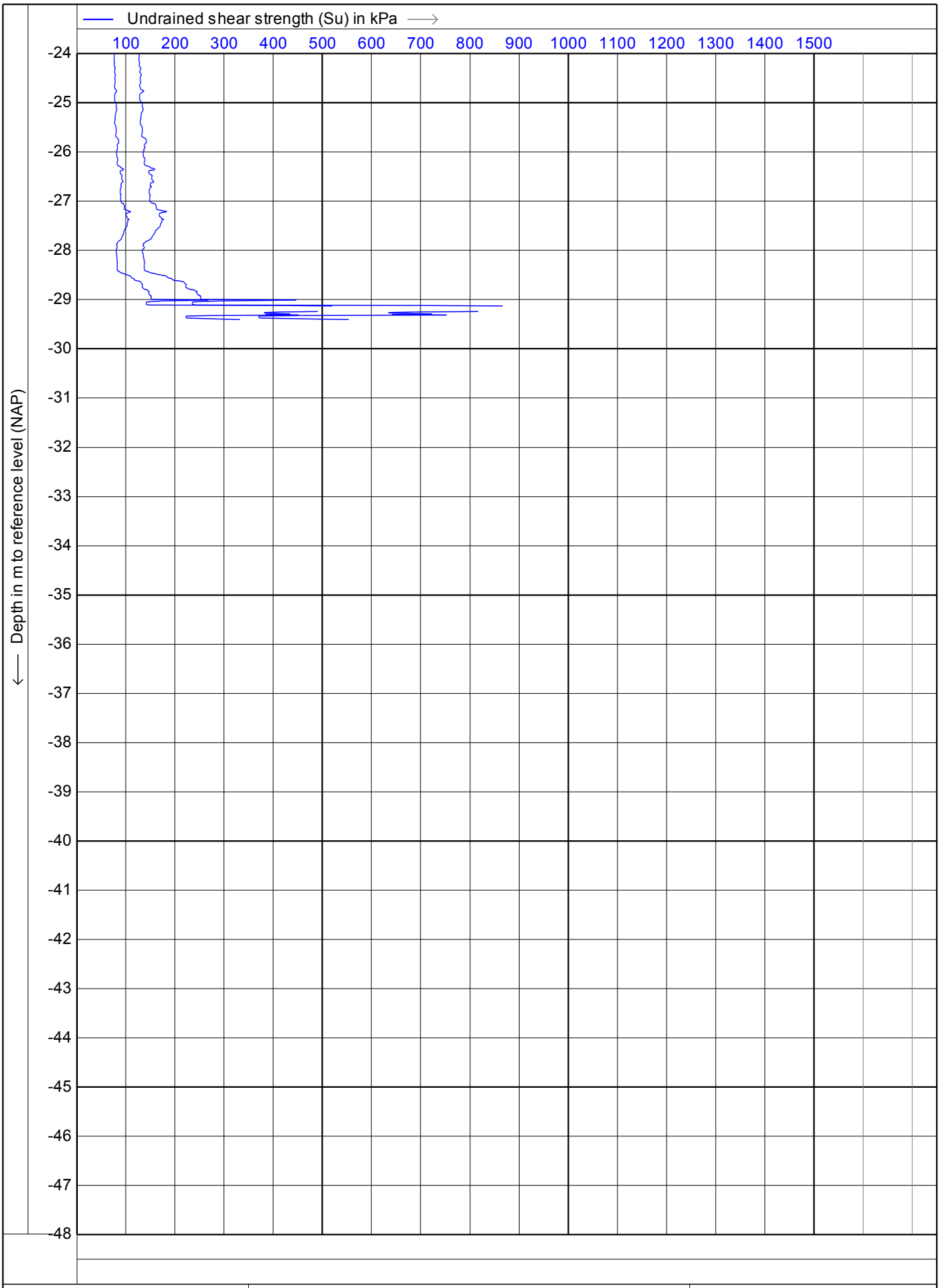
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

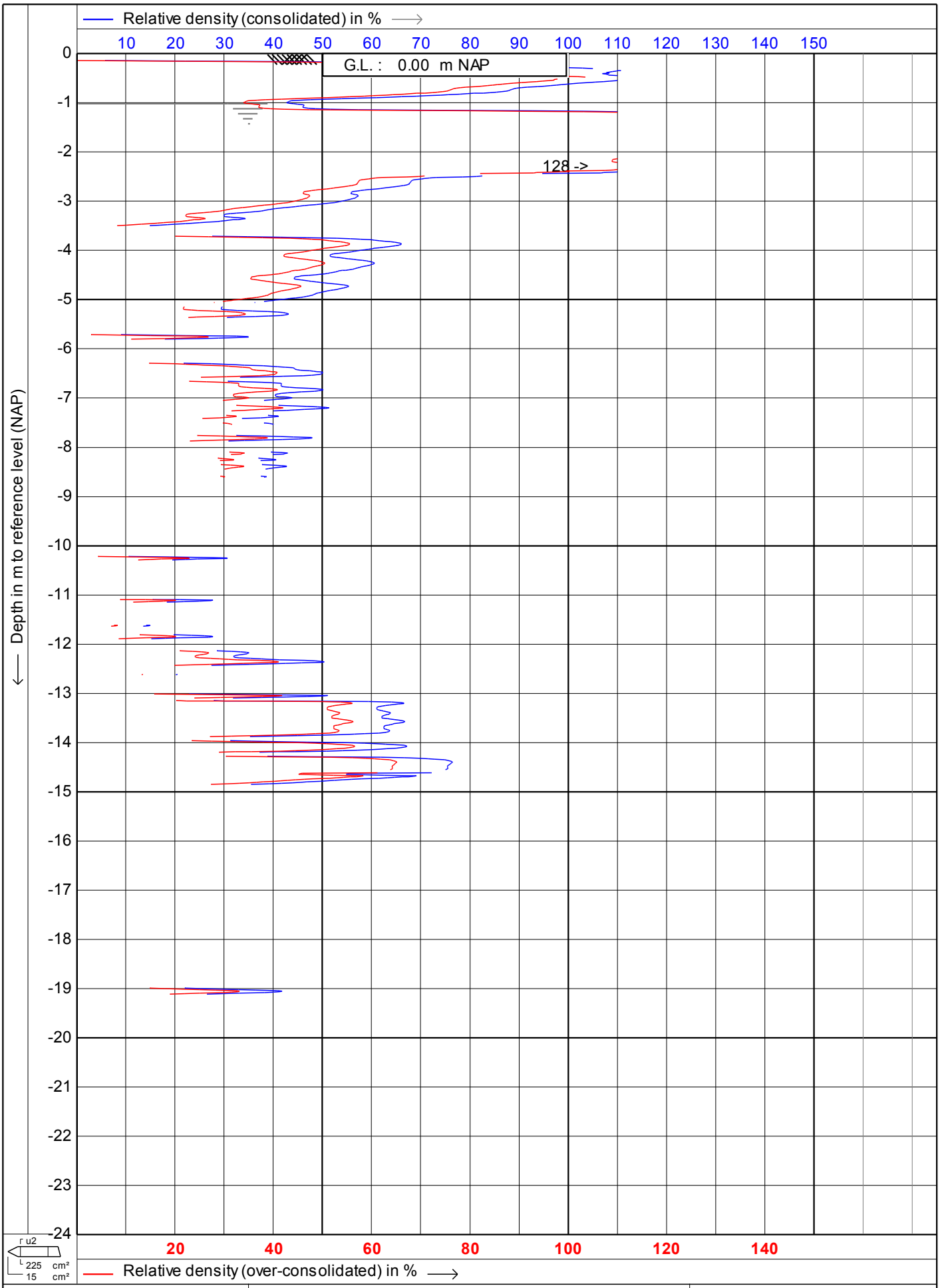
CPT no. : **VL4** **19/30**

CPTask V1.30



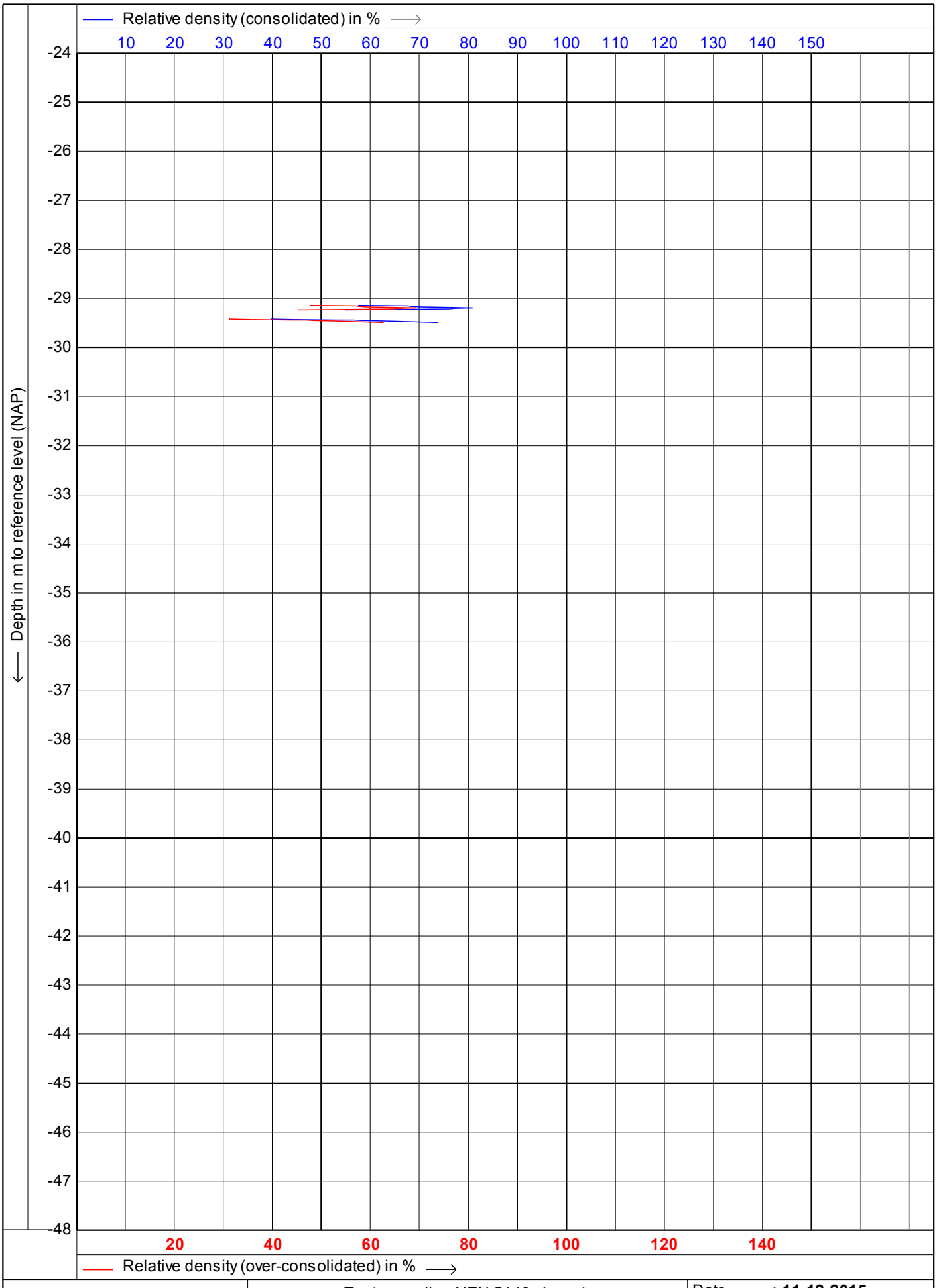
	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL4** **20/30**

CPTask V1.30



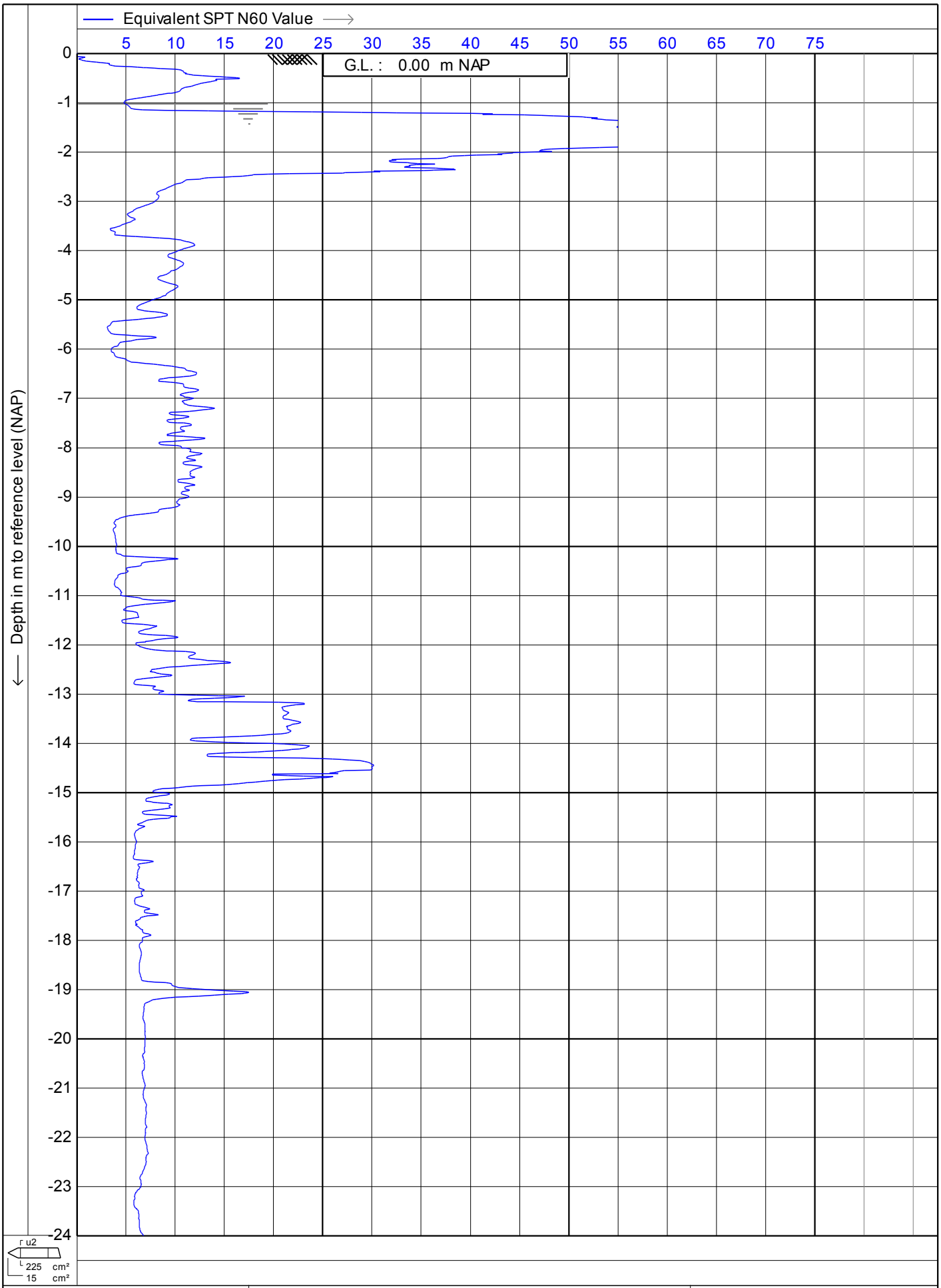
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	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VL4** **21/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VL4** **22/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

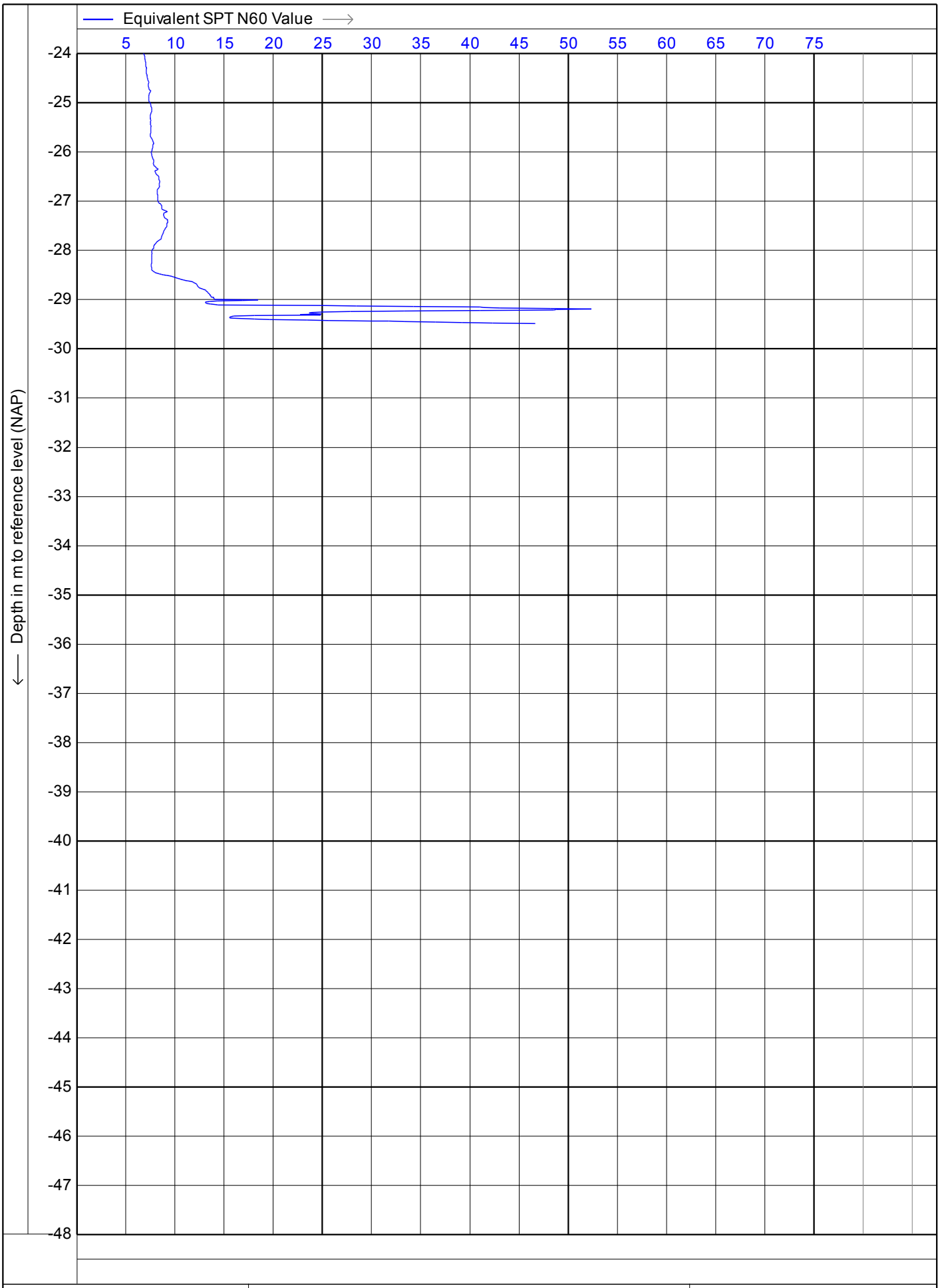
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

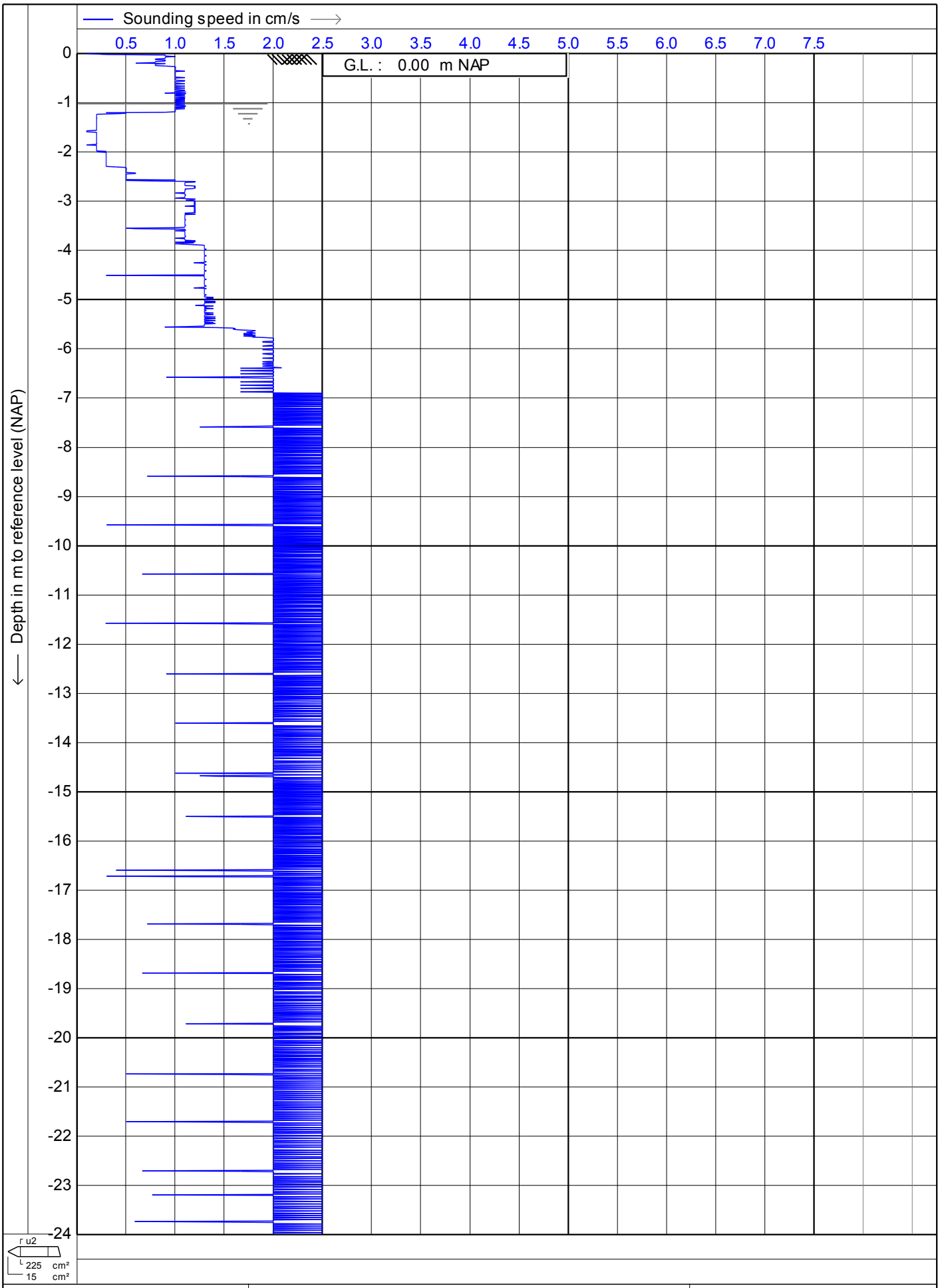
CPT no. : **VL4** **23/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL4** **24/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

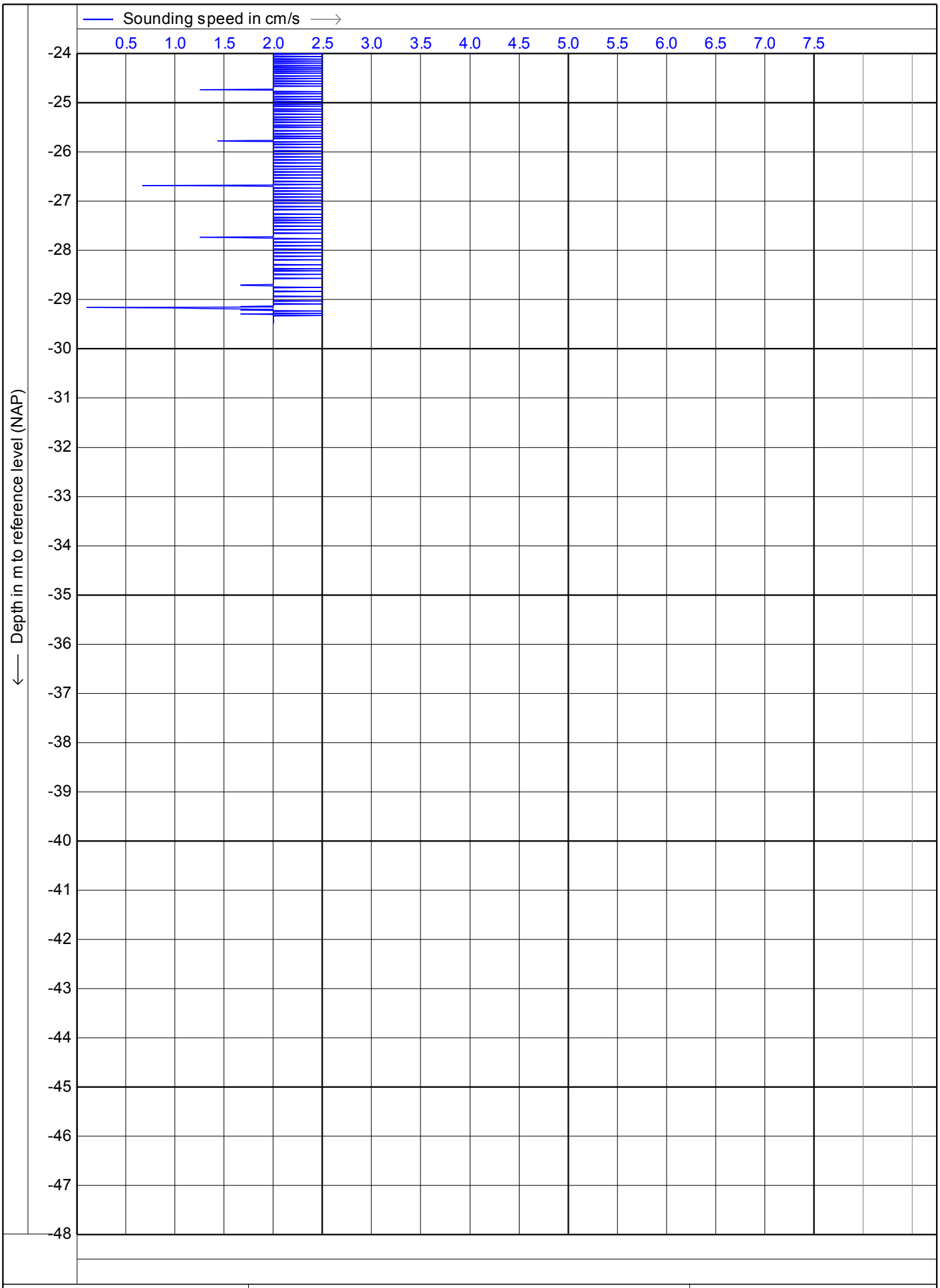
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL4** **25/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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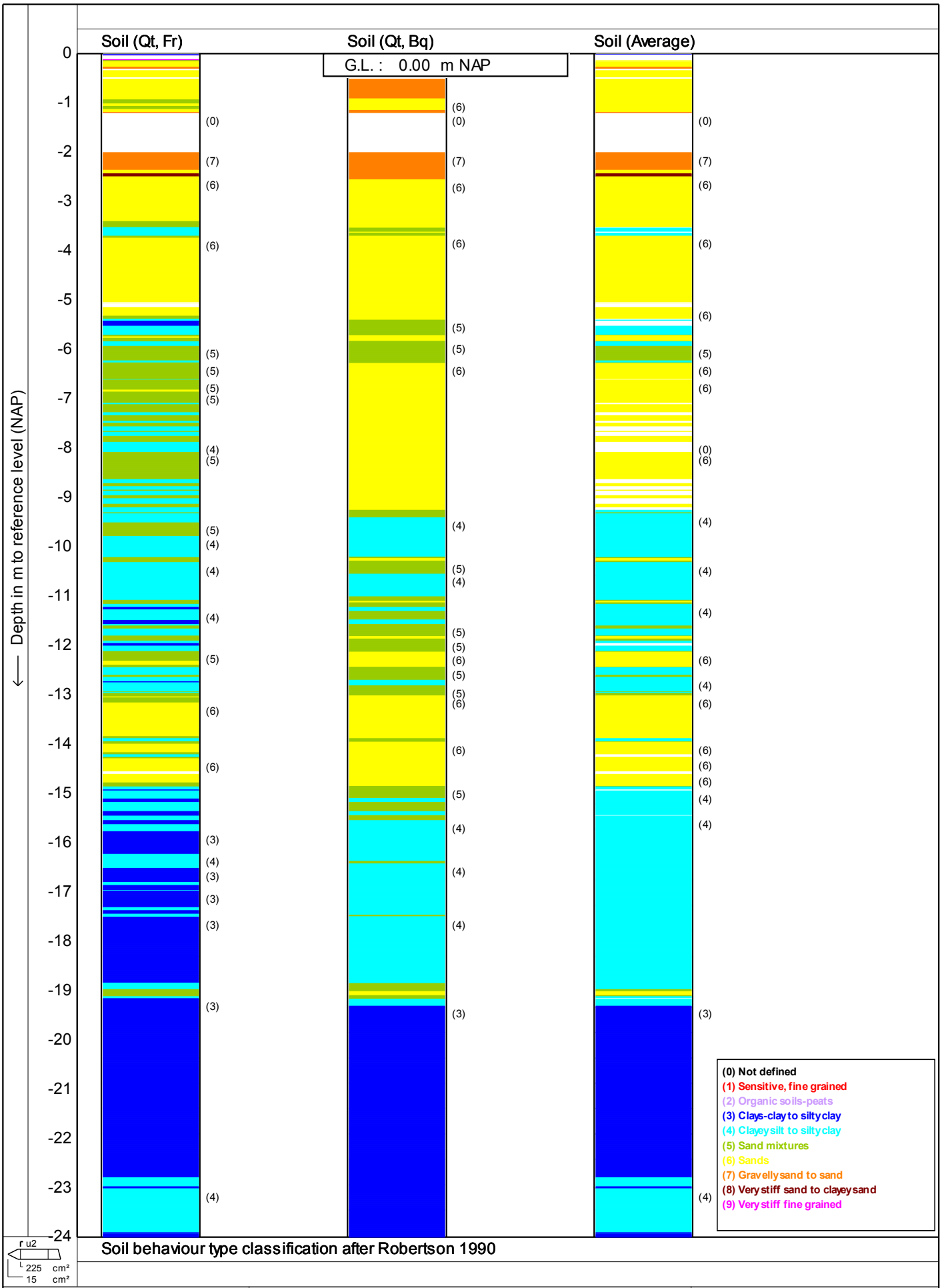
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL4** **26/30**

CPTask V1.30



CPTask V1.30

Test according NEN 5140 class 1

Project :

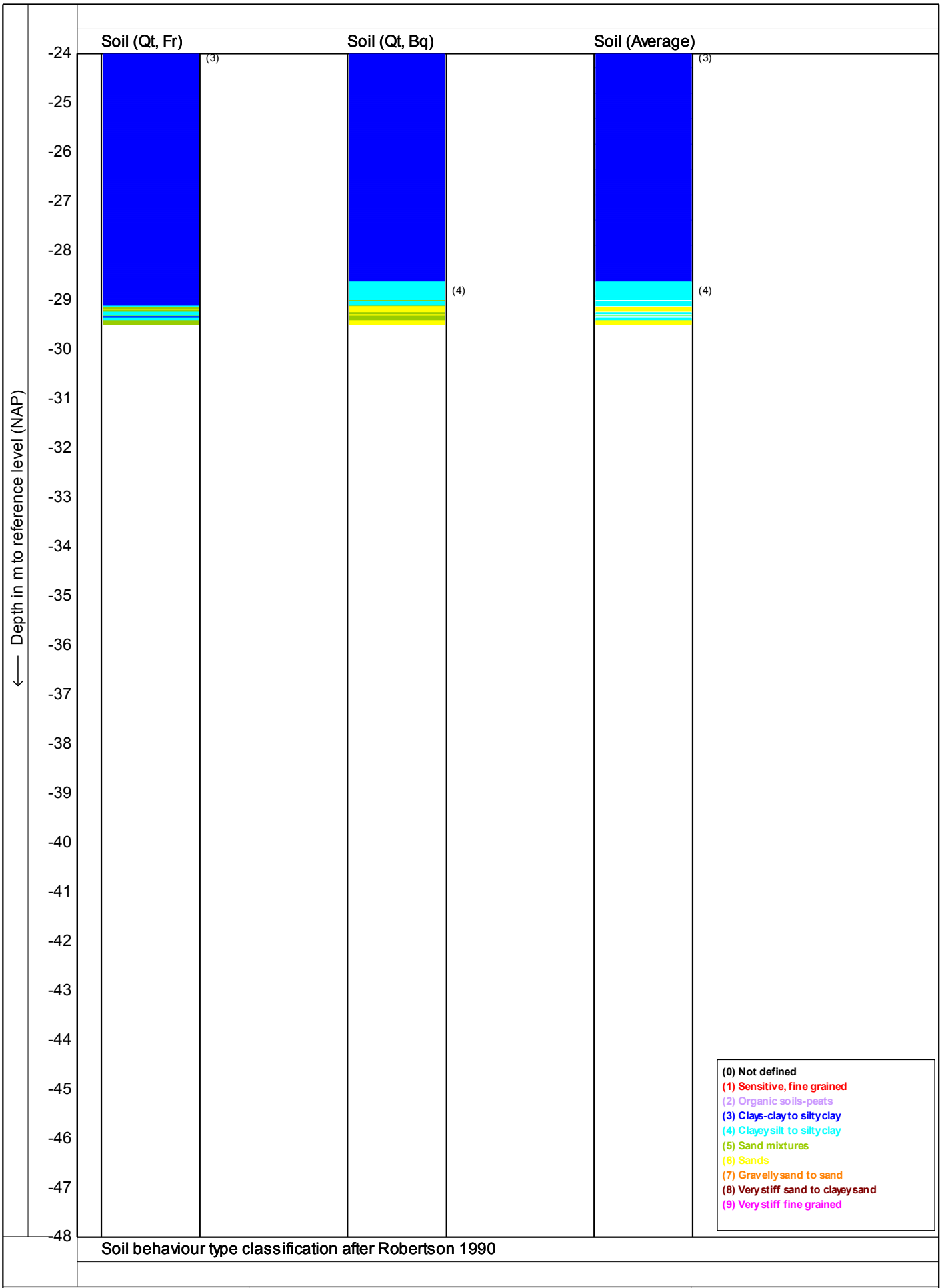
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Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

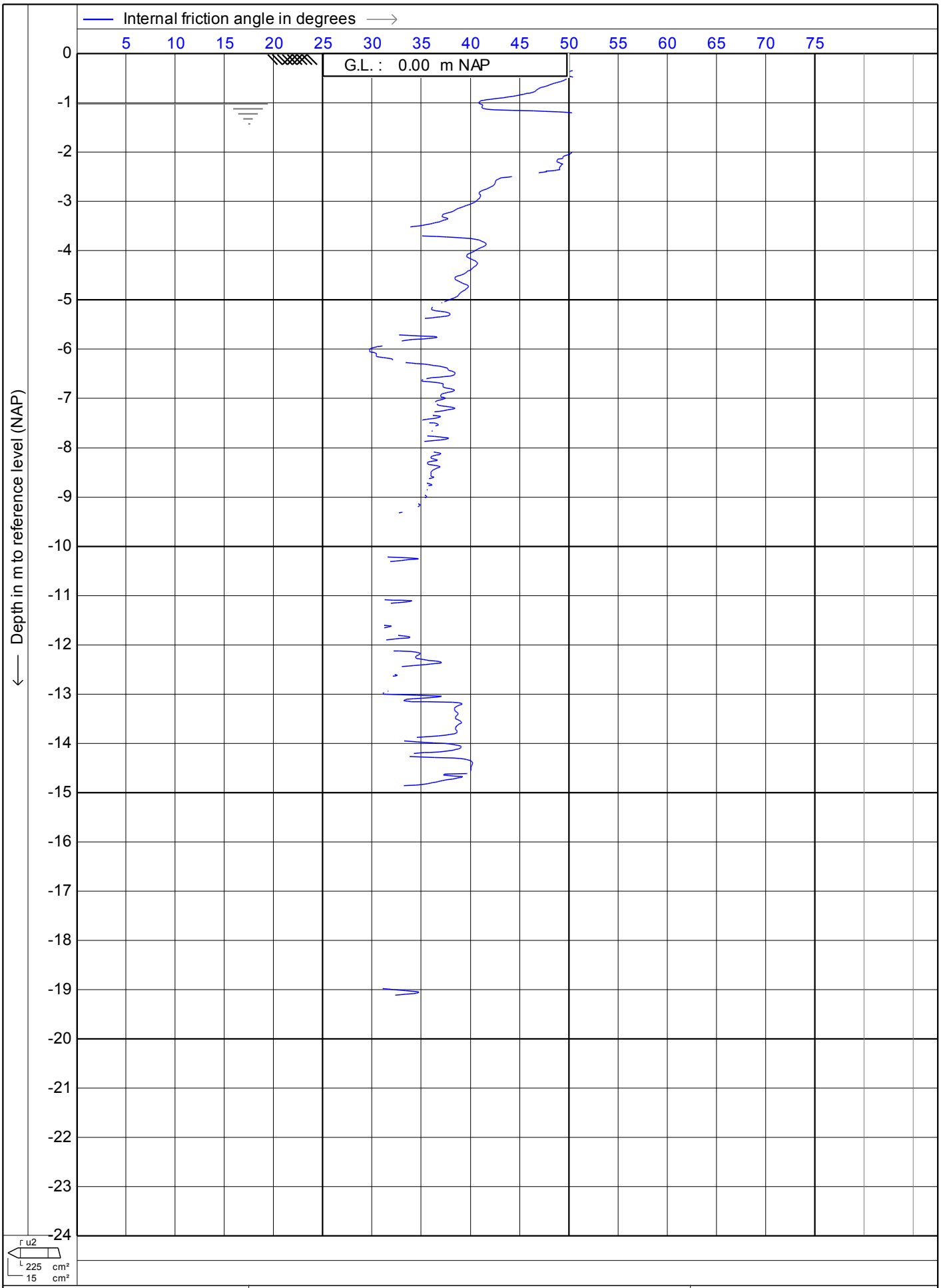
Project no. : **BISRI**

CPT no. : **VL4** **27/30**



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VL4** **28/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

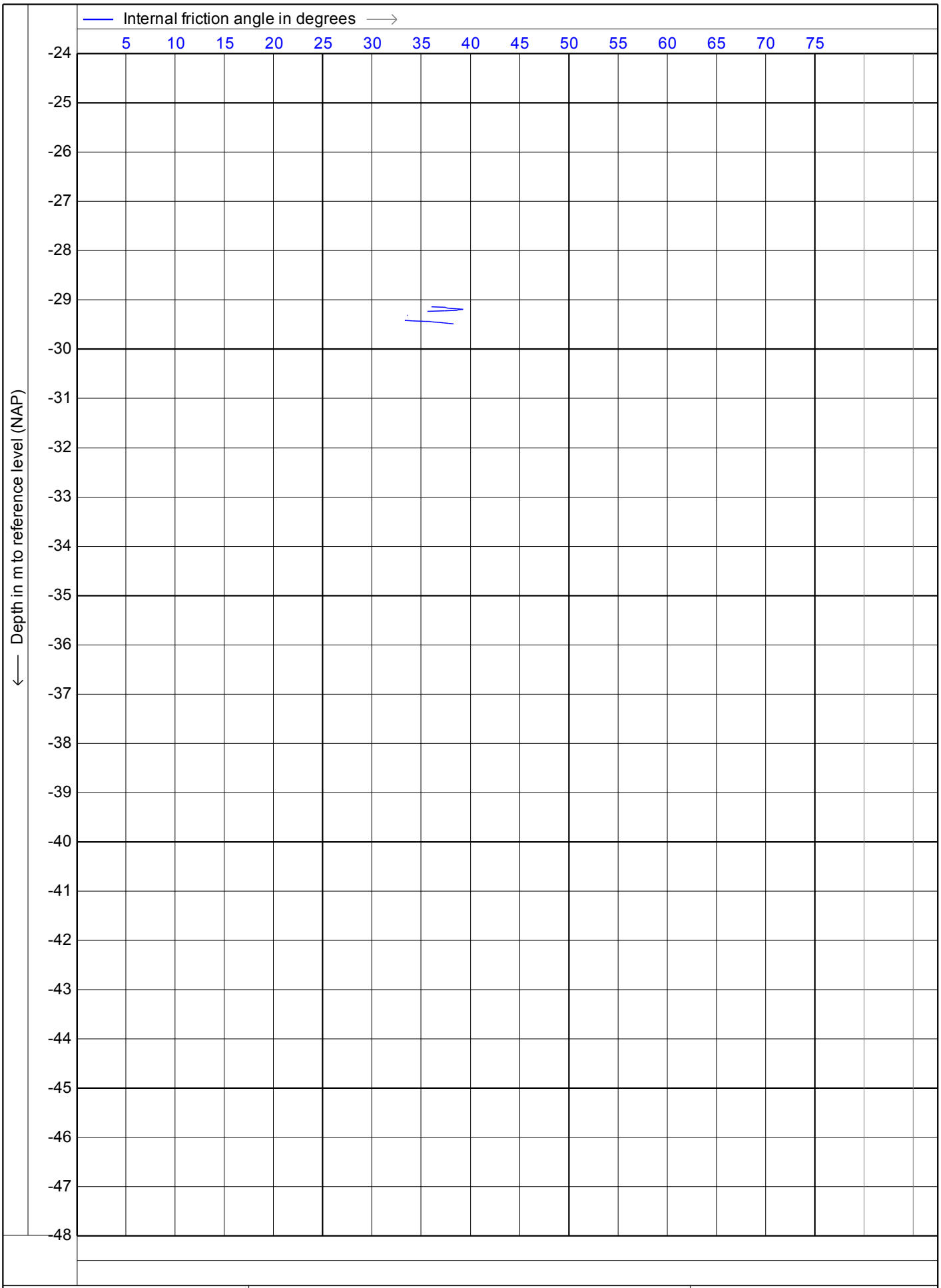
Date : **11-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL4** **29/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **11-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VL4** **30/30**

CPTask V1.30

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	-0.0012	0	0	1.0534	0	0	0	-0.0012	0	-0.0012	0.21	0.21	-0.0014	0	-6.7905	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.011	0.1
0.01	0.0028	0	0	0.3726	0	0	0	0.0028	0	0.0028	0.42	0.42	0.0024	0	5.7552	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	0.0256	0.2
0.02	0.0028	0.0001	-0.0002	1.1432	4.8894	0	-0.0708	0.0028	-0.0002	0.003	0.565	0.565	0.0022	-0.0896	3.9682	3.117	UNDEF	UNDEF	3.3439	0.1893	0.1136	3	3	3	UNDEF	0.0122	0.3003
0.03	0.0028	0.0001	-0.0003	2.7103	7.368	0	-0.1063	0.0028	-0.0003	0.0031	0.695	0.695	0.0021	-0.1438	3.0172	6.6652	UNDEF	UNDEF	3.6221	0.1785	0.1071	2	0	0	UNDEF	0.0157	0.9009
0.04	0.0029	0.0003	-0.0004	3.9631	11.0904	0	-0.1213	0.0028	-0.0004	0.0033	0.805	0.805	0.002	-0.1722	2.5376	13.6842	UNDEF	UNDEF	3.8665	0.1746	0.1048	2	0	0	UNDEF	0.0214	0.8929
0.05	0.003	0.0006	-0.0004	2.0725	8.9282	0	-0.1271	0.0029	-0.0004	0.0033	0.935	0.935	0.002	-0.1911	2.1095	28.3458	UNDEF	UNDEF	4.1278	UNDEF	UNDEF	0	0	0	UNDEF	0.034	0.9009
0.06	0.0031	0.0011	-0.0004	1.8533	6.5104	0	-0.123	0.003	-0.0004	0.0035	1.065	1.065	0.002	-0.1931	1.8484	56.8022	UNDEF	UNDEF	4.3712	UNDEF	UNDEF	0	0	0	UNDEF	0.0731	1
0.07	0.0033	0.0022	-0.0004	3.9749	6.9579	0	-0.1133	0.0033	-0.0004	0.0037	1.195	1.195	0.0021	-0.1811	1.7506	106.8972	UNDEF	UNDEF	4.5791	UNDEF	UNDEF	0	0	0	UNDEF	0.8653	0.9009
0.08	0.0039	0.0029	-0.0004	6.2665	5.3157	0	-0.0981	0.0038	-0.0004	0.0042	1.325	1.325	0.0025	-0.153	1.8633	117.5366	UNDEF	UNDEF	4.5895	UNDEF	UNDEF	0	0	0	UNDEF	1.9835	0.9009
0.09	0.0049	0.0043	-0.0004	2.0714	4.7667	0	-0.074	0.0048	-0.0004	0.0052	1.47	1.47	0.0033	-0.1077	2.272	127.7484	UNDEF	UNDEF	4.5562	UNDEF	UNDEF	0	0	0	UNDEF	0.6012	0.9009
0.1	0.0069	0.0058	-0.0003	2.5142	3.9891	0	-0.0465	0.0068	-0.0003	0.0072	1.67	1.67	0.0052	-0.062	3.0972	112.7967	UNDEF	UNDEF	4.4252	UNDEF	UNDEF	0	3	0	UNDEF	0.2133	0.9009
0.11	0.0474	0.0072	-0.0002	1.5686	3.117	0	-0.0051	0.0474	-0.0002	0.0477	1.87	1.87	0.0455	-0.0053	24.34	15.8015	UNDEF	UNDEF	3.1925	UNDEF	UNDEF	0	5	0	UNDEF	0.1823	0.8
0.12	0.1406	0.009	-0.0001	1.1071	2.6792	0	-0.0006	0.1406	-0.0001	0.1407	2.06	2.06	0.1386	-0.0006	67.2708	6.5284	UNDEF	UNDEF	2.6148	UNDEF	UNDEF	9	6	0	UNDEF	0.3834	0.8
0.13	0.1933	0.0091	0.0004	1.2635	1.9445	0	0.0021	0.1934	0.0004	0.1929	2.26	2.26	0.1911	0.0021	84.5753	4.7862	UNDEF	UNDEF	2.4475	UNDEF	UNDEF	9	6	0	UNDEF	0.4861	0.9009
0.14	0.2947	0.0099	0.0005	1.3136	1.5926	0	0.0016	0.2947	0.0005	0.2942	2.46	2.46	0.2923	0.0017	118.814	3.3703	5.5818	-0.2962	2.2362	UNDEF	UNDEF	5	6	6	41.0465	0.6746	0.9009
0.15	0.4568	0.0106	0.0016	1.2002	1.3834	0	0.0035	0.457	0.0016	0.4552	2.66	2.66	0.4544	0.0035	170.8162	2.3226	21.9875	14.8524	2.0116	UNDEF	UNDEF	5	7	0	UNDEF	0.9551	0.9009
0.16	0.7405	0.0116	0.0027	1.2082	1.272	0	0.0036	0.7409	0.0027	0.7379	2.86	2.86	0.7381	0.0036	258.0622	1.5659	40.3799	31.8354	1.7668	UNDEF	UNDEF	6	7	6	44.8289	1.4145	0.8
0.17	1.1012	0.0125	0.0009	1.2236	1.1804	0	0.0008	1.1013	0.0009	1.1003	3.06	3.06	1.0983	0.0008	358.9146	1.1347	55.3021	45.6142	1.5693	UNDEF	UNDEF	6	7	6	46.3076	1.9663	0.8
0.18	1.3931	0.014	0.0001	1.2197	1.1505	0	0.0001	1.3931	0.0001	1.393	3.26	3.26	1.3899	0.0001	426.3359	1.0055	63.6137	53.2889	1.4833	UNDEF	UNDEF	6	7	6	47.049	2.419	0.8
0.19	1.7295	0.0174	-0.0007	1.3408	1.2682	0	-0.0004	1.7294	-0.0007	1.7302	3.46	3.46	1.7259	-0.0004	498.8241	1.0101	71.23	60.3216	1.4475	UNDEF	UNDEF	6	7	6	47.7079	2.9689	0.5988
0.2	1.9281	0.0209	-0.0008	1.3263	1.2981	0	-0.0004	1.928	-0.0008	1.9289	3.66	3.66	1.9243	-0.0004	525.7703	1.0857	74.4581	63.3022	1.4622	UNDEF	UNDEF	6	7	6	47.925	3.3254	0.9009
0.21	1.8795	0.0191	-0.0008	1.3473	1.0167	0	-0.0004	1.8794	-0.0008	1.8803	3.86	3.86	1.8755	-0.0004	485.8851	1.0161	72.1846	61.203	1.4557	UNDEF	UNDEF	6	7	6	47.5988	3.2349	0.8
0.22	1.8998	0.021	-0.0008	1.3851	0.9747	0	-0.0004	1.8996	-0.0008	1.9006	4.06	4.06	1.8956	-0.0004	466.8879	1.1091	71.4764	60.549	1.4971	UNDEF	UNDEF	6	7	6	47.4324	3.3134	0.8
0.23	1.92	0.0219	-0.0008	1.4293	0.8976	0	-0.0004	1.9199	-0.0008	1.9208	4.26	4.26	1.9156	-0.0004	449.6748	1.1411	70.8189	59.942	1.5163	UNDEF	UNDEF	6	7	6	47.2747	3.3695	0.8
0.24	2.1145	0.0227	-0.0008	1.3333	0.8332	0	-0.0004	2.1144	-0.0008	2.1153	4.46	4.46	2.1099	-0.0004	473.0756	1.0755	73.7758	62.6722	1.4828	UNDEF	UNDEF	6	7	6	47.4874	3.671	0.8
0.25	2.2199	0.0263	-0.0008	1.4331	0.8707	0	-0.0004	2.2198	-0.0008	2.2207	4.66	4.66	2.2151	-0.0004	475.3475	1.1859	74.7931	63.6116	1.5177	UNDEF	UNDEF	6	7	6	47.5074	3.8976	0.9009
0.26	3.2454	0.0298	-0.0007	1.3981	0.8871	0	-0.0002	3.2453	-0.0007	3.2461	4.86	4.86	3.2404	-0.0002	666.7554	0.9211	89.5924	77.2768	1.349	UNDEF	UNDEF	8	8	8	48.8829	5.4025	1
0.27	3.7399	0.0328	-0.0007	1.3981	0.8812	0	-0.0002	3.7398	-0.0007	3.7406	5.06	5.06	3.7347	-0.0002	738.0892	0.8778	94.5567	81.8607	1.3099	UNDEF	UNDEF	7	7	7	49.2821	6.1515	1
0.28	4.129	0.0357	-0.0009	1.4532	0.8751	0	-0.0002	4.1289	-0.0009	4.1299	5.26	5.26	4.1236	-0.0002	783.9558	0.8662	97.7789	84.8361	1.2929	UNDEF	UNDEF	7	7	7	49.5158	6.7566	1
0.29	4.356	0.0341	-0.001	1.4038	0.7717	0	-0.0002	4.3559	-0.001	4.357	5.46	5.46	4.3504	-0.0002	796.7757	0.7831	99.148	86.1002	1.2506	UNDEF	UNDEF	7	7	7	49.5784	7.0382	1
0.3	4.8504	0.0415	-0.001	1.3827	0.8744	0	-0.0002	4.8503	-0.001	4.8514	5.66	5.66	4.8446	-0.0002	855.9356	0.8566	102.7879	89.4612	1.2719	UNDEF	UNDEF	7	7	7	49.8525	7.8873	1
0.31	5.2112	0.0489	-0.0012	1.3263	0.9664	0	-0.0002	5.211	-0.0012	5.2124	5.86	5.86	5.2052	-0.0002	888.2537	0.94	104.9725	91.4784	1.3021	UNDEF	UNDEF	7	7	7	49.9932	8.5514	1
0.32	6.2447	0.0476	-0.0012	1.3408	0.8865	0	-0.0002	6.2445	-0.0012	6.2459	6.06	6.06	6.2385	-0.0002	1029.4495	0.7633	UNDEF	UNDEF	1.1938	UNDEF	UNDEF	0	0	0	UNDEF	9.9215	1
0.33	6.5528	0.0493	-0.0012	1.2438	0.8793	0	-0.0002	6.5526	-0.0012	6.554	6.26	6.26	6.5464	-0.0002	1045.7454	0.7537	UNDEF	UNDEF	1.1861	UNDEF	UNDEF	0	0	0	UNDEF	10.3876	1
0.34	6.573	0.0577	-0.0011	1.2768	0.9906	0	-0.0002	6.5728	-0.0011	6.5741	6.46	6.46	6.5664	-0.0002	1016.4657	0.879	UNDEF	UNDEF	1.2526	UNDEF	UNDEF	0	0	0	UNDEF	10.6267	1
0.35	6.2326	0.0666	-0.001	1.2279	1.11	0	-0.0002	6.2324	-0.001	6.2336	6.66	6.66	6.2258	-0.0002	934.8023	1.07	109.4787	95.6393	1.3455	UNDEF	UNDEF	6	7	6	50.1857	10.3638	1
0.36	6.2302	0.0801	-0.0009	1.2204	1.2967	0	-0.0001	6.23	-0.0009	6.2311	6.86	6.86	6.2232	-0.0001	907.1702	1.2868	108.7874	95.0009	1.4248	UNDEF	UNDEF	6	7	6	50.0728	10.6186	1.0989
0.37	6.2302	0.0805	-0.001	1.2768	1.2734	0	-0.0002	6.2301	-0.001	6.2312	7.06	7.06	6.223	-0.0002	881.4493	1.2943	108.1319	94.3957	1.4317	UNDEF	UNDEF	6	7	6	49.964	10.6419	1
0.38	6.2303	0.0819	-0.001	1.2204	1.2692	0	-0.0002	6.2301	-0.001	6.2313	7.26	7.26	6.2229	-0.0002	857.1456	1.3162	107.4948	93.8074	1.4429	UNDEF	UNDEF	6	7	6	49.8579	10.6798	1
0.39	6.3623	0.0822	-0.0011	1.1525	1.2561	0	-0.0002	6.3621	-0.0011	6.3634	7.46	7.46	6.3547	-0.0002	851.8326	1.2938	107.7446	94.038	1.437	UNDEF	UNDEF	6	7	6	49.8342	10.8858	1
0.4	6.5366	0.0825	-0.0012	1.1639	1.2414	0	-0.0002	6.5364	-0.0012	6.5378	7.66	7.66	6.5288	-0.0002	852.3184	1.2641	108.2622	94.516	1.4276	UNDEF	UNDEF	6	7	6	49.8364	11.1507	1
0.41	6.4109	0.0828	-0.0012	1.2286	1.2162	0	-0.0002	6.4107	-0.0012	6.4121	7.86	7.86	6.4029	-0.0002	814.6124	1.2933	106.8683	93.2289	1.4443	UNDEF	UNDEF	6	7	6	49.6634	10.9941	1
0.42	6.6176	0.0831	-0.0013	1.1784	1.1815	0	-0.0002	6.6174	-0.0013	6.6189	8.06	8.06	6.6093	-0.0002	820.0182	1.2571	107.6116	93.9153	1.4318	UNDEF	UNDEF	6	7	6	49.6888	11.3039	1
0.43	6.796	0.0841	-0.0011	1.2138	1.1497	0	-0.0002	6.7958	-0.0011	6.7971	8.26	8.26	6.7876	-0.0002	821.7399	1.2383	108.156	94.418	1.4254	UNDEF	UNDEF	6	7	6	49.6968	11.5853	1
0.44	6.873	0.0937	-0.0015	1.1577	1.2324	0	-0.0002	6.8728	-0.0015	6.8745	8.46	8.46	6.8643	-0.0002	811.3843	1.3652	108.0775	94.3455	1.4666	UNDEF	UNDEF	6	7	6	49.6482	11.8706	1
0.45	7.4404	0.0962	-0.0022	1.1287	1.2193	0	-0.0003	7.4401	-0.0022	7.4426	8.66	8.66	7.4314	-0.0003	858.131	1.2948	110.8357	96.8923	1.4362	UNDEF	UNDEF	6	7	6	49.8623	12.7268	1
0.46	7.8903	0.0987	-0.0026	1.2138	1.2288	0	-0.0003	7.8899	-0.0026	7.8929	8.86	8.86	7.8811	-0.0003	889.5095	1.2528	112.7507	98.6606	1.4171	UNDEF	UNDEF	6	7	6	49.9986	13.4155	1
0.47	8.6604	0.0977	-0.0037	1.1931	1.1962	0	-0.0004	8.6598	-0.0037	8.6641	9.06	9.06	8.6508	-0.0004	954.8328	1.1288	116.1055	101.7583	1.3637	UNDEF	UNDEF	6	7	6	50.2653	14.4821	1
0.48	9.1428	0.0996	-0.0043	1.1727	1.1987	0	-0.0005	9.1422	-0.0043	9.1471	9.26	9.26	9.1329	-0.0005	986.2744	1.0904	117.8564	103.375	1.3447	UNDEF	UNDEF	6	7	6	50.3863	15.1992	1
0.49	9.8521	0.1015	-0.0043	1.1639	1.2049	0	-0.0004	9.8515	-0.0043	9.8564	9.46	9.46	9.842	-0.0004	1040.3806	1.0315	UNDEF	UNDEF	1.314	UNDEF	UNDEF	0	0	0	UNDEF	16.2254	1.0989
0.5	10.034	0.1035	-0.0043	1.1931	1.2158	0	-0.0004	10.0334	-0.0043	10.0383	9.66	9.66	10.0237	-0.0004	1037.6502	1.0328	UNDEF	UNDEF	1.3148	UNDEF	UNDEF	0	0	0	UNDEF	16.5294	1
0.51	9.9737	0.106	-0.0043	1.1784	1.2343	0	-0.0004	9.9731	-0.0043	9.978	9.86	9.86	9.9632	-0.0004	1010.4666	1.0638	UNDEF	UNDEF	1.3309	UNDEF	UNDEF	0	0	0	UNDEF	16.5108	1
0.52	8.2267	0.1064	-0.0009	1.3827	1.2376	0	-0.0001	8.2266	-0.0009	8.2276	10.06	10.06	8.2165	-0.0001	816.7502	1.2944	111.5843	97.5836	1.4442	UNDEF	UNDEF	6	7	6	49.6734	14.1076	1
0.53	8.2024	0.1067	-0.0017	1.3473	1.2481	0	-0.0002	8.2021	-0.0017	8.2041	10.26	10.26	8.1919	-0.0002	798.4295	1.3028	111.0123	97.0554	1.4506	UNDEF	UNDEF	6	7	6	49.5863	14.0946	1
0.54	8.2916	0.1065	-0.0023	1.3263	1.2638	0	-0.0003	8.2913	-0.0023	8.2939	10.46	10.46	8.2808	-0.0003	791.6637	1.2867	111.0206	97.063	1.4471	UNDEF	UNDEF	6	7	6	49.5536	14.232	1
0.55	8.1457	0.1072	-0.002	1.397	1.2968	0	-0.0002	8.1454	-0.002	8.1477	10.66	10.66	8.1347	-0.0002	763.1087	1.3172	109.8517	95.9837	1.4628	UNDEF	UNDEF	6	7	6	49.4116	14.0515	1.0989
0.56	7.9592	0.1078	-0.0031	1.3762	1.3418	0	-0.0004	7.9587	-0.0031	7.9623	10.86	10.86	7.9479	-0.0004	731.8492	1.3558	108.4664	94.7046	1.4816	UNDEF	UNDEF	6	7	6	49.2491	13.8126	1.0989
0.57	7.8052	0.1085	-0.0034	1.4062	1.3961	0	-0.0004	7.8047	-0.0034	7.8086	11.06	11.06	7.7936	-0.0004	704.6685	1.3925	107.2392	93.5714	1.4989	UNDEF	UNDEF	6	7	6	49.101	13.6211	1
0.58	7.5336	0.1088	-0.0035	1.4603	1.4486	0	-0.0005	7.5331	-0.0035	7.5371	11.26	11.26	7.5218	-0.0005	668.0126	1.447	105.3606	91.8368	1.5238	UNDEF	UNDEF	6	7	6	48.8905	13.2534	1
0.59	7.331	0.1088	-0.0038	1.3762	1.4747	0	-0.0005	7.3304	-0.0038	7.3348	11.46	11.46	7.319	-0.0005	638.6539	1.4864	103.8277	90.4213	1.5427	UNDEF	UNDEF	6	7	6	48.7121	12.9766	1
0.6	7.104	0.1087	-0.0041	1.4179	1.5032	0	-0.0006	7.1034	-0.0041	7.1081	11.66	11.66	7.0917	-0.0006	608.2097	1.5332	102.1277	88.8516	1.5641	UNDEF	UNDEF	6	7	6	48.5167	12.6633	1
0.61	6.954	0.1078	-0.0046	1.4955	1.5251	0	-0.0007	6.9533	-0.0046	6.9586	11.86	11.86	6.9415	-0.0007	585.2827	1.5536	100.854	87.6755	1.5766	UNDEF	UNDEF	6	7	6	48.362	12.4472	1.0989
0.62	6.8324	0.1078	-0.0055	1.4324	1.5629	0	-0.0008	6.8316	-0.0055	6.8379	12.06	12.06	6.8195	-0.0008	565.465	1.5813	99.7404	86.6472	1.5901	UNDEF	UNDEF	6	7	6	48.2226	12.2847	1
0.63	6.6946	0.108	-0.0067	1.4681	1.6038	0	-0.001	6.6936	-0.0067	6.7013	12.26	12.26	6.6813	-0.001	544.9706	1.6162	98.5196	85.52	1.6059	UNDEF	UNDEF	6	7	6	48.0723	12.1002	1
0.64	6.5933	0.1081	-0.0079	1.4681	1.6467	0	-0.0012	6.5921	-0.0079	6.6012	12.46	12.46	6.5797	-0.0012	528.0625	1.6434	97.5177	84.5948	1.6186	UNDEF	UNDEF	6	7	6	47.9433	11.968	1
0.65	6.4555	0.1088	-0.0091	1.5249	1.694	0	-0.0014	6.4541	-0.0091	6.4646	12.66	12.66	6.4415	-0.0014	508.8055	1.6887	96.2778	83.45	1.6365	UNDEF	UNDEF	6	7	6	47.7905	11.7888	1
0.66	6.338	0.1118	-0.0116	1.4886	1.7768	0	-0.0018	6.3363	-0.0116	6.3496	12.86	12.86	6.3234	-0.0018	491.711	1.7679	95.1579	82.4159	1.6611	UNDEF	UNDEF	6	7	6	47.6492	11.6708	1.0989
0.67	6.1758	0.1116	-0.0121	1.4899	1.8056	0	-0.002	6.174	-0.0121	6.1879	13.06	13.06	6.1609	-0.002	471.7396	1.8112	93.73	81.0974	1.6788	UNDEF	UNDEF	6	7	6	47.4766	11.4413	1
0.68	5.9205	0.1114	-0.0124	1.4955	1.8313	0	-0.0021	5.9186	-0.0124	5.9329	13.26	13.26	5.9054	-0.0021	445.3528	1.8862	91.6314	79.1596	1.7063	UNDEF	UNDEF	6	7	6	47.2361	11.0723	1
0.69	5.7908	0.1106	-0.0125	1.4769	1.8454	0	-0.0022	5.7889	-0.0125	5.8033	13.46	13.46	5.7755	-0.0022	429.0841	1.9157	90.3706	77.9955	1.72	UNDEF	UNDEF	6	7	6	47.0777	10.8813	1
0.7	5.6408	0.1091	-0.0125	1.4769	1.8434	0	-0.0022	5.6389	-0.0125	5.6533	13.66	13.66	5.6253	-0.0022	411.8061	1.9393	88.9451	76.6791	1.7334	UNDEF	UNDEF	6	7	6	46.9028	10.6489	1.0989
0.71	5.6434	0.1041	-0.0125	1.4769	1.782	0	-0.0022	5.6416	-0.0125	5.6559	13.86	13.86	5.6277	-0.0022	406.0403	1.8498	88.6328	76.3908	1.7186	UNDEF	UNDEF	6	7	6	46.8426	10.5994	1
0.72	5.6461	0.0999	-0.0123	1.4899	1.7327	0	-0.0022	5.6442	-0.0123	5.6584	14.06	14.06	5.6302	-0.0022	400.44	1.7751	88.3253	76.1068	1.7062	UNDEF	UNDEF	6	7	6	46.7831	10.5589	1
0.73	5.6571	0.0931	-0.0092	1.442	1.6356	0	-0.0016	5.6557	-0.0092	5.6663	14.26	14.26	5.6414	-0.0016	395.6129	1.6508	88.0837	75.8837	1.6818	UNDEF	UNDEF	6	7	6	46.7307	10.4912	1
0.74	5.6813	0.0901	-0.0088	1.3981	1.6028	0	-0.0016	5.68	-0.0088	5.6901	14.46	14.46	5.6655	-0.0016	391.8059	1.5901	87.943	75.7539	1.6702	UNDEF	UNDEF	6	7	6	46.689	10.4941	1.0989
0.75	5.7057	0.0862	-0.012	1.3851	1.5526	0	-0.0021	5.7039	-0.012	5.7177	14.66	14.66	5.6892	-0.0021	388.0794	1.5151	87.8074	75.6286	1.6546	UNDEF	UNDEF	6	7	6	46.6482	10.4833	1.0989
0.76	5.6854	0.0828	-0.0129	1.3947	1.5109	0	-0.0023	5.6835	-0.0129	5.6983	14.86	14.86	5.6686	-0.0023	381.4675	1.4613	87.3502	75.2065	1.6453	UNDEF	UNDEF	6	7	6	46.5742	10.4133	1
0.77	5.6003	0.0801	-0.0133	1.4396	1.4793	0	-0.0024	5.5983	-0.0133	5.6136	15.06	15.06	5.5832	-0.0024	370.7332	1.4348	86.4194	74.3469	1.6454	UNDEF	UNDEF	6	7	6	46.4507	10.2576	1
0.78	5.4989	0.0762	-0.0135	1.4863	1.4303	0	-0.0024	5.4969	-0.0135	5.5124	15.26	15.26	5.4816	-0.0025	359.2151	1.3903	85.3601	73.3689	1.6415	UNDEF	UNDEF	6	7	6	46.3134	10.0589	1.1111
0.79	5.3733	0.0791	-0.0122	1.4769	1.5119	0	-0.0023	5.3715	-0.0122	5.3855	15.46	15.46	5.356	-0.0023	346.4431	1.4768	84.1042	72.2092	1.6721	UNDEF	UNDEF	6	7	6	46.155	9.9316	1
0.8	5.2233	0.0686	-0.0109	1.4734	1.3407	0	-0.0021	5.2217	-0.0109	5.2342	15.66	15.66	5.206	-0.0021	332.4393	1.317	82.636	70.8535	1.6413	UNDEF	UNDEF	6	7	6	45.9733	9.5538	0.8929
0.81	5.0288	0.0707	-0.011	1.4966	1.4183	0	-0.0022	5.0271	-0.011	5.0398	15.86	15.86	5.0113	-0.0022	315.9702	1.4098	80.7718	69.1322	1.6782	UNDEF	UNDEF	6	7	6	45.7481	9.3142	1
0.82	4.891	0.0596	-0.011	1.4848	1.2348	0	-0.0023	4.8893	-0.011	4.902	16.06	16.06	4.8733	-0.0023	303.4426	1.223	79.3329	67.8035	1.6387	UNDEF	UNDEF	6	7	6	45.5676	8.9383	1.1111
0.83	4.7613	0.0571	-0.0125	1.5536	1.2255	0	-0.0026	4.7594	-0.0125	4.7738	16.26	16.26	4.7432	-0.0026	291.7072	1.2038	77.9353	66.513	1.6437	UNDEF	UNDEF	6	7	6	45.3907	8.7158	1
0.84	4.5181	0.0531	-0.0125	1.4641	1.1838	0	-0.0028	4.5162	-0.0125	4.5306	16.46	16.46	4.4998	-0.0028	273.3761	1.1793	75.4808	64.2466	1.6541	UNDEF	UNDEF	6	7	6	45.0968	8.2998	1
0.85	4.3884	0.0527	-0.0124	1.5648	1.2276	0	-0.0028	4.3865	-0.0124	4.4008	16.66	16.66	4.3699	-0.0028	262.2978	1.2058	73.9966	62.8761	1.6728	UNDEF	UNDEF	6	7	6	44.908	8.1133	1.0989
0.86	4.1249	0.0523	-0.0121	1.5311	1.2769	0	-0.0029	4.1231	-0.0121	4.137	16.86	16.86	4.1062	-0.003	243.5482	1.2739	71.1549	60.2521	1.7117	UNDEF	UNDEF	6	7	6	44.5664	7.7286	1
0.87	3.9587	0.0519	-0.0116	1.6227	1.3324	0	-0.0029	3.957	-0.0116	3.9703	17.06	17.06	3.9399	-0.0029	230.9439	1.3184	69.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	2.3537	0.0483	-0.0044	1.6802	1.8665	0	-0.0019	2.353	-0.0044	2.3581	18.66	18.66	2.3344	-0.0019	125.1006	2.0685	45.5597	36.6183	2.0598	UNDEF	UNDEF	5	6	6	41.3148	5.0144	1
0.96	2.2564	0.0474	-0.003	1.6678	1.8991	0	-0.0013	2.256	-0.003	2.2594	18.86	18.86	2.2371	-0.0013	118.6158	2.1207	43.5646	34.7761	2.0833	UNDEF	UNDEF	5	6	6	41.0401	4.852	1
0.97	2.2326	0.0471	-0.0006	1.7372	1.9398	0	-0.0003	2.2325	-0.0006	2.2332	19.06	19.06	2.2135	-0.0003	116.1309	2.1287	42.8838	34.1475	2.0906	UNDEF	UNDEF	5	6	6	40.9296	4.8149	1.0989
0.98	2.2375	0.0463	0.0014	1.7268	1.9398	0	0.0006	2.2377	0.0014	2.2361	19.26	19.26	2.2185	0.0007	115.186	2.087	42.7371	34.0119	2.0867	UNDEF	UNDEF	5	6	6	40.8865	4.8179	1
0.99	2.2424	0.0418	0.0049	1.7372	1.7686	0	0.0022	2.2432	0.0049	2.2375	19.46	19.46	2.2237	0.0022	114.2716	1.8779	42.5925	33.8785	2.0555	UNDEF	UNDEF	5	6	6	40.8439	4.7693	1
1	2.2573	0.0404	0.0069	1.7503	1.7211	0	0.0031	2.2583	0.0069	2.2504	19.66	19.66	2.2387	0.0031	113.8696	1.8064	42.6331	33.9159	2.0443	UNDEF	UNDEF	5	6	6	40.8249	4.7799	1.0989
1.01	2.2888	0.0391	0.0078	1.7402	1.6629	0	0.0034	2.29	0.0078	2.281	19.86	19.86	2.2701	0.0034	114.3056	1.7232	42.9771	34.2336	2.0284	UNDEF	UNDEF	5	6	6	40.8445	4.8167	1
1.02	2.3537	0.0374	0.0129	1.7402	1.5826	0	0.0055	2.3556	0.0129	2.3408	20.06	20.06	2.3356	0.0055	116.4292	1.6006	43.9086	35.0937	1.9999	UNDEF	UNDEF	6	6	6	40.9385	4.8989	1
1.03	2.4064	0.0373	0.0112	1.7305	1.5675	0	0.0046	2.4081	0.0112	2.3952	20.26	20.26	2.3878	0.0047	117.8586	1.5619	44.601	35.7331	1.9886	UNDEF	UNDEF	6	6	6	41.0023	4.987	1.0989
1.04	2.4753	0.0375	0.0106	1.6463	1.5649	0	0.0043	2.4769	0.0106	2.4647	20.46	20.46	2.4564	0.0043	120.0602	1.5279	45.5482	36.6077	1.9762	UNDEF	UNDEF	6	6	6	41.0983	5.1054	1
1.05	2.4955	0.0378	0.0088	1.6802	1.5626	0	0.0035	2.4968	0.0088	2.4867	20.66	20.66	2.4762	0.0035	119.8526	1.5253	45.6634	36.7141	1.9762	UNDEF	UNDEF	6	6	6	41.09	5.1471	1
1.06	2.4996	0.0426	0.0043	1.6931	1.7364	0	0.0017	2.5003	0.0043	2.4953	20.86	20.86	2.4794	0.0018	118.8586	1.7167	45.5117	36.574	2.0155	UNDEF	UNDEF	6	6	6	41.0483	5.2339	1.0989
1.07	2.4834	0.0523	-0.0035	1.7166	2.0905	0	-0.0014	2.4829	-0.0035	2.4869	21.05	21.05	2.4618	-0.0014	116.951	2.1235	45.035	36.1338	2.0878	UNDEF	UNDEF	5	6	6	40.967	5.3497	1.1111
1.08	2.4797	0.0534	-0.0054	1.7839	2.0698	0	-0.0022	2.4789	-0.0054	2.4851	21.24	21.24	2.4577	-0.0022	115.7097	2.1734	44.7684	35.8876	2.0984	UNDEF	UNDEF	5	6	6	40.9123	5.3644	1
1.09	2.4792	0.0531	-0.0054	1.7372	1.9188	0	-0.0022	2.4784	-0.0054	2.4847	21.44	21.44	2.457	-0.0022	114.5988	2.163	44.5466	35.6828	2.0997	UNDEF	UNDEF	5	6	6	40.8622	5.3661	1.0989
1.1	2.4793	0.0529	-0.0052	1.7606	1.6576	0	-0.0021	2.4785	-0.0052	2.4845	21.64	21.64	2.4569	-0.0021	113.533	2.1522	44.3351	35.4876	2.1008	UNDEF	UNDEF	5	6	6	40.8135	5.3686	1
1.11	2.4793	0.0518	-0.005	1.7712	1.3688	0	-0.002	2.4786	-0.005	2.4843	21.84	21.84	2.4567	-0.002	112.4867	2.1094	44.1256	35.2941	2.0971	UNDEF	UNDEF	5	6	6	40.7652	5.3607	1
1.12	2.6891	0.0512	-0.0046	1.7737	1.0897	0	-0.0017	2.6884	-0.0046	2.6937	22.04	22.04	2.6663	-0.0017	120.9777	1.922	47.2877	38.2139	2.0459	UNDEF	UNDEF	5	6	6	41.1422	5.6979	1.0989
1.13	2.8988	0.0511	-0.0008	1.7606	0.8651	0	-0.0003	2.8987	-0.0008	2.8997	22.24	22.24	2.8765	-0.0003	129.3386	1.7749	50.1985	40.9016	2.0008	UNDEF	UNDEF	6	6	6	41.484	6.0358	1
1.14	3.3305	0.0514	0.0075	1.8504	0.7025	0	0.0022	3.3316	0.0075	3.323	22.44	22.44	3.3092	0.0023	147.468	1.5522	55.7538	46.0313	1.9194	UNDEF	UNDEF	6	6	6	42.1453	6.7239	1
1.15	4.3099	0.0517	0.0136	1.5356	0.5628	0	0.0028	4.8119	0.0136	4.7963	22.65	22.65	4.7893	0.0028	211.4476	1.079	70.7924	59.9175	1.6973	UNDEF	UNDEF	6	7	6	43.9001	8.9674	1
1.16	7.8701	0.057	0.0182	1.9996	0.5097	0	0.0023	7.8728	0.0182	7.8519	22.86	22.86	7.85	0.0023	343.3931	0.7261	91.0131	78.5987	1.4287	UNDEF	UNDEF	6	7	6	46.1131	13.4303	1
1.17	10.225	0.1343	0.0091	1.3552	1.0232	0	0.0009	10.2264	0.0091	10.2159	23.06	23.06	10.2033	0.0009	442.4676	1.3166	101.676	88.4345	1.5727	UNDEF	UNDEF	6	7	6	47.2057	18.2787	1
1.18	14.412	0.1292	0.0047	1.3542	0.8418	0	0.0003	14.4127	0.0047	14.4073	23.26	23.26	14.3895	0.0003	618.6351	0.898	115.7206	101.4029	1.3554	UNDEF	UNDEF	6	7	6	48.5844	24.038	1
1.19	18.084	0.1339	0.0004	1.5327	0.7583	0	0	18.0841	0.0004	18.0836	23.46	23.46	18.0606	0	769.8466	0.7414	124.9429	109.9185	1.2365	UNDEF	UNDEF	7	7	7	49.4455	29.0962	0.9009
1.2	20.824	0.1362	0.0003	1.5936	0.6797	0	0	20.824	0.0003	20.8237	23.66	23.66	20.8004	0	879.1373	0.6547	130.603	115.1449	1.1619	UNDEF	UNDEF	7	7	7	49.954	32.778	0.2994
1.21	26.782	0.1371	0.0006	1.4923	0.6102	0	0	26.7821	0.0006	26.7814	23.86	23.86	26.7582	0	1121.4679	0.5125	UNDEF	UNDEF	1.0202	UNDEF	UNDEF	0	0	0	UNDEF	40.4883	0.5
1.22	28.485	0.1314	-0.0001	1.5571	0.5278	0	0	28.485	-0.0001	28.4851	24.07	24.07	28.4609	0	1182.4228	0.4617	UNDEF	UNDEF	0.9695	UNDEF	UNDEF	0	0	0	UNDEF	42.4603	0.4
1.23	27.787	0.1257	-0.0001	1.6233	0.4635	0	0	27.787	-0.0001	27.7871	24.28	24.28	27.7627	0	1143.4394	0.4526	UNDEF	UNDEF	0.9677	UNDEF	UNDEF	0	0	0	UNDEF	41.4001	0.2
1.24	31.358	0.1214	-0.0001	1.5476	0.4157	0	0	31.358	-0.0001	31.3581	24.49	24.49	31.3335	0	1279.4405	0.3876	UNDEF	UNDEF	0.8861	UNDEF	UNDEF	0	0	0	UNDEF	45.6943	0.2
1.25	32.7	0.1219	-0.0001	1.6336	0.3935	0	0	32.7	-0.0001	32.7001	24.7	24.7	32.6753	0	1322.8862	0.3729	UNDEF	UNDEF	0.8649	UNDEF	UNDEF	0	0	0	UNDEF	47.3793	0.2
1.26	33.778	0.1213	0	1.7422	0.3739	0	0	33.778	0	33.778	24.91	24.91	33.7531	0	1355.0014	0.3594	UNDEF	UNDEF	0.846	UNDEF	UNDEF	0	0	0	UNDEF	48.6949	0.2
1.27	35.026	0.1208	0	1.7441	0.3581	0	0	35.026	0	35.026	25.12	25.12	35.0009	0	1393.3471	0.345	UNDEF	UNDEF	0.8249	UNDEF	UNDEF	0	0	0	UNDEF	50.2118	0.2
1.28	36.279	0.1192	0	1.8058	0.3449	0	0	36.279	0	36.279	25.33	25.33	36.2537	0	1431.2542	0.3289	UNDEF	UNDEF	0.8013	UNDEF	UNDEF	0	0	0	UNDEF	51.6844	0.2
1.29	36.672	0.1143	0	1.893	0.324	0	0	36.672	0	36.672	25.54	25.54	36.6465	0	1434.8655	0.3119	UNDEF	UNDEF	0.7796	UNDEF	UNDEF	0	0	0	UNDEF	51.9478	0.2
1.3	37.62	0.1135	0.0001	1.9453	0.315	0	0	37.62	0.0001	37.6199	25.75	25.75	37.5943	0	1459.9713	0.3019	UNDEF	UNDEF	0.7637	UNDEF	UNDEF	0	0	0	UNDEF	53.069	0.2
1.31	37.143	0.1134	0.0002	1.9531	0.3105	0	0	37.143	0.0002	37.1428	25.96	25.96	37.1171	0	1429.779	0.3055	UNDEF	UNDEF	0.7721	UNDEF	UNDEF	0	0	0	UNDEF	52.5113	0.2
1.32	37.282	0.1141	0.0002	2.004	0.3091	0	0	37.282	0.0002	37.2818	26.17	26.17	37.2559	0	1423.6097	0.3062	UNDEF	UNDEF	0.7737	UNDEF	UNDEF	0	0	0	UNDEF	52.7303	0.2
1.33	37.421	0.1147	0.0002	2.0408	0.3085	0	0	37.421	0.0002	37.4208	26.38	26.38	37.3947	0	1417.5381	0.3068	UNDEF	UNDEF	0.7753	UNDEF	UNDEF	0	0	0	UNDEF	52.9492	0.2
1.34	37.9	0.1178	0.0004	2.0712	0.3151	0	0	37.9001	0.0004	37.8996	26.59	26.59	37.8735	0	1424.3501	0.3111	UNDEF	UNDEF	0.78	UNDEF	UNDEF	0	0	0	UNDEF	53.692	0.2
1.35	37.576	0.1349	0.0005	2.0921	0.3598	0	0	37.5761	0.0005	37.5755	26.8	26.8	37.5493	0	1401.0923	0.3594	UNDEF	UNDEF	0.8403	UNDEF	UNDEF	0	0	0	UNDEF	54.0881	0.2
1.36	37.669	0.1724	0.0006	2.0855	0.4598	0	0	37.6691	0.0006	37.6684	27.01	27.01	37.6421	0	1393.6352	0.4581	UNDEF	UNDEF	0.9393	UNDEF	UNDEF	0	0	0	UNDEF	55.6879	0.2
1.37	37.762	0.1879	0.0007	2.1108	0.5034	0	0	37.7621	0.0007	37.7613	27.22	27.22	37.7349	0	1386.2927	0.4979	UNDEF	UNDEF	0.9741	UNDEF	UNDEF	0	0	0	UNDEF	56.3609	0.2
1.38	37.632	0.2033	0.0007	2.1622	0.547	0	0	37.6321	0.0007	37.6313	27.43	27.43	37.6047	0	1370.9325	0.5407	UNDEF	UNDEF	1.0095	UNDEF	UNDEF	0	0	0	UNDEF	56.72	0.2
1.39	37.5765	0.1998	0.0006	2.2656	0.54	0	0	37.5766	0.0006	37.5759	27.64	27.64	37.549	0	1358.5006	0.5321	UNDEF	UNDEF	1.0042	UNDEF	UNDEF	0	0	0	UNDEF	56.5534	0.2
1.4	37.521	0.2247	0.0006	2.3682	0.6098	0	0	37.5211	0.0006	37.5204	27.84	27.84	37.4933	0	1346.7403	0.5992	UNDEF	UNDEF	1.0542	UNDEF	UNDEF	0	0	0	UNDEF	57.2658	0.2
1.41	37.807	0.2339	0.0006	2.4201	0.6388	0	0	37.8071	0.0006	37.8064	28.04	28.04	37.779	0	1347.327	0.6191	UNDEF	UNDEF	1.0676	UNDEF	UNDEF	0	0	0	UNDEF	57.9211	0.2
1.42	36.631	0.2432	0.0006	2.5226	0.6678	0	0	36.6311	0.0006	36.6304	28.24	28.24	36.6028	0	1296.1349	0.6643	UNDEF	UNDEF	1.1019	UNDEF	UNDEF	0	0	0	UNDEF	56.6705	0.2
1.43	35.27	0.2403	0.0006	2.7285	0.6629	0	0	35.2701	0.0006	35.2694	28.44	28.44	35.2417	0	1239.1579	0.6819	UNDEF	UNDEF	1.1191	UNDEF	UNDEF	0	0	0	UNDEF	54.8347	0.2
1.44	35.15	0.2535	0.0006	2.8058	0.7013	0	0	35.1501	0.0006	35.1494	28.64	28.64	35.1215	0	1226.3076	0.7218	UNDEF	UNDEF	1.1439	UNDEF	UNDEF	0	0	0	UNDEF	55.0395	0.2
1.45	35.03	0.2582	0.0006	2.8058	0.7137	0	0	35.0301	0.0006	35.0294	28.84	28.84	35.0013	0	1213.6358	0.7377	UNDEF	UNDEF	1.1543	UNDEF	UNDEF	0	0	0	UNDEF	55.0178	0.2
1.46	35.444	0.2564	0.0008	2.8058	0.7064	0	0	35.4441	0.0008	35.4432	29.04	29.04	35.4151	0	1219.5276	0.724	UNDEF	UNDEF	1.1459	UNDEF	UNDEF	0	0	0	UNDEF	55.5324	0.2
1.47	34.947	0.2546	0.001	2.8624	0.6994	0	0	34.9471	0.001	34.946	29.24	29.24	34.9179	0	1194.1812	0.729	UNDEF	UNDEF	1.1518	UNDEF	UNDEF	0	0	0	UNDEF	54.848	0.2
1.48	34.8667	0.2504	0.001	2.9494	0.685	0	0	34.8669	0.001	34.8657	29.44	29.44	34.8374	0	1183.3361	0.7189	UNDEF	UNDEF	1.1475	UNDEF	UNDEF	0	0	0	UNDEF	54.6528	0.2
1.49	35.6444	0.2328	0.001	2.91	0.6309	0	0	35.6446	0.001	35.6434	29.64	29.64	35.615	0	1201.5841	0.6536	UNDEF	UNDEF	1.1064	UNDEF	UNDEF	0	0	0	UNDEF	55.2154	0.2
1.5	36.4222	0.2043	0.0011	2.9037	0.5468	0	0	36.4223	0.0011	36.421	29.85	29.85	36.3925	0	1219.179	0.5614	UNDEF	UNDEF	1.0426	UNDEF	UNDEF	0	0	0	UNDEF	55.4074	0.2
1.51	38.001	0.2	0.001	2.7316	0.5259	0	0	38.0011	0.001	38	30.06	30.06	37.9711	0	1263.1765	0.5267	UNDEF	UNDEF	1.0111	UNDEF	UNDEF	0	0	0	UNDEF	57.3026	0.2
1.52	39.067	0.2022	0.0009	2.6261	0.5186	0	0	39.0671	0.0009	39.0661	30.27	30.27	39.0369	0	1289.6222	0.5179	UNDEF	UNDEF	1.001	UNDEF	UNDEF	0	0	0	UNDEF	58.7452	0.2
1.53	38.891	0.2044	0.0007	2.5321	0.5096	0	0	38.8911	0.0007	38.8903	30.48	30.48	38.8606	0	1274.955	0.5259	UNDEF	UNDEF	1.009	UNDEF	UNDEF	0	0	0	UNDEF	58.6103	0.2
1.54	39.944	0.209	0.0006	2.4772	0.5111	0	0	39.9441	0.0006	39.9434	30.69	30.69	39.9134	0	1300.5342	0.5235	UNDEF	UNDEF	1.0041	UNDEF	UNDEF	0	0	0	UNDEF	60.1156	0.2
1.55	40.997	0.2298	0.0004	2.3716	0.5535	0	0	40.9971	0.0004	40.9966	30.9	30.9	40.9662	0	1325.7657	0.5609	UNDEF	UNDEF	1.0293	UNDEF	UNDEF	0	0	0	UNDEF	62.1351	0.2
1.56	41.321	0.2272	0.0002	2.3644	0.5407	0	0	41.321	0.0002	41.3208	31.11	31.11	41.2899	0	1327.2236	0.5502	UNDEF	UNDEF	1.0213	UNDEF	UNDEF	0	0	0	UNDEF	62.4868	0.2
1.57	43.777	0.2442	0.0002	2.3298	0.5751	0	0	43.777	0.0002	43.7768	31.32	31.32	43.7457	0	1396.7338	0.5582	UNDEF	UNDEF	1.0199	UNDEF	UNDEF	0	0	0	UNDEF	66.174	0.1
1.58	47.461	0.2611	-0.0002	2.2957	0.6105	0	0	47.461	-0.0002	47.4612	31.52	31.52	47.4295	0	1504.7416	0.5506	UNDEF	UNDEF	1.0044	UNDEF	UNDEF	0	0	0	UNDEF	71.4334	0.0999
1.59	49.966	0.3038	-0.0017	2.5488	0.7063	0	0	49.9657	-0.0017	49.9677	31.72	31.72	49.934	0	1574.2127	0.6085	UNDEF	UNDEF	1.0407	UNDEF	UNDEF	0	0	0	UNDEF	75.971	0.1
1.6	45.155	0.3229	-0.0023	2.8572	0.7455	0	-0.0001	45.1547	-0.0023	45.1573	31.92	31.92	45.1227	-0.0001	1413.6194	0.7157	UNDEF	UNDEF	1.1212	UNDEF	UNDEF	0	0	0	UNDEF	70.2459	0.2
1.61	43.027	0.342	-0.0024	2.9361	0.7821	0	-0.0001	43.0266	-0.0024	43.0294	32.12	32.12	42.9945	-0.0001	1338.5593	0.7955	UNDEF	UNDEF	1.172	UNDEF	UNDEF	0	0	0	UNDEF	67.9275	0.2
1.62	42.176	0.3558	-0.0024	3.1669	0.8092	0	-0.0001	42.1756	-0.0024	42.1784	32.32	32.32	42.1433	-0.0001	1303.9396	0.8442	UNDEF	UNDEF	1.2001	UNDEF	UNDEF	0	0	0	UNDEF	67.1332	0.2
1.63	42.1454	0.3584	-0.0023	3.45	0.8092	0	-0.0001	42.1451	-0.0023	42.1478	32.52	32.52	42.1125	-0.0001	1294.9737	0.8511	UNDEF	UNDEF	1.2043	UNDEF	UNDEF	0	0	0	UNDEF	67.1682	0.2
1.64	42.1714	0.3687	-0.0023	3.347	0.8295	0	-0.0001	42.171	-0.0023	42.1737	32.72	32.72	42.1383	-0.0001	1287.8455	0.8751	UNDEF	UNDEF	1.2166	UNDEF	UNDEF	0	0	0	UNDEF	67.4526	0.2
1.65	42.1973	0.3791	-0.0022	3.2951	0.8564	0	-0.0001	42.197	-0.0022	42.1995	32.92	32.92	42.1641	-0.0001	1280.8047	0.899	UNDEF	UNDEF	1.2285	UNDEF	UNDEF	0	0	0	UNDEF	67.7325	0.2
1.66	42.817	0.5118	-0.002	3.1695	1.1669	0	0	42.8167	-0.002	42.819	33.12	33.12	42.7836	0	1291.7747	1.1962	UNDEF	UNDEF	1.3465	UNDEF	UNDEF	0	0	0	UNDEF	71.2203	0.2
1.67	45.277	0.5187	-0.0021	2.9493	1.1842	0	0	45.2767	-0.0021	45.2791	33.32	33.32	45.2434	0	1357.8441	1.1465	UNDEF	UNDEF	1.3231	UNDEF	UNDEF	0	0	0	UNDEF	74.7736	0.2
1.68	44.097	0.4751	-0.0022	3.0152	1.0821	0	0	44.0967	-0.0022	44.0992	33.52	33.52	44.0632	0	1314.5332	1.0783	UNDEF	UNDEF	1.301	UNDEF	UNDEF	0	0	0	UNDEF	72.3389	0.2
1.69	45.496	0.4315	-0.0023	2.9535	0.9825	0	0	45.4957	-0.0023	45.4983	33.72	33.72	45.4619	0	1348.2189	0.9492	UNDEF	UNDEF	1.2448	UNDEF	UNDEF	0	0	0	UNDEF	73.3823	0.2
1.7	45.877	0.3418	-0.0023	3.0648	0.7777	0	-0.0001	45.8767	-0.0023	45.8793	33.92	33.92	45.8427	-0.0001	1351.4956	0.7455	UNDEF	UNDEF	1.1439	UNDEF	UNDEF	0	0	0	UNDEF	71.8365	0.2
1.71	45.0115	0.2944	-0.0023	3.3191	0.6697	0	-0.0001	45.0112	-0.0023	45.0138	34.12	34.12	44.977	-0.0001	1318.2014	0.6547	UNDEF	UNDEF	1.0936	UNDEF	UNDEF	0	0	0	UNDEF	69.4696	0.2
1.72	44.7167	0.229	-0.0024	3.0693	0.5206	0	-0.0001	44.7164	-0.0024	44.7192	34.33	34.33	44.6821	-0.0001	1301.5455	0.5126	UNDEF	UNDEF	0.9954	UNDEF	UNDEF	0	0	0	UNDEF	67.1358	0.2
1.73	44.422	0.1954	-0.0025	2.7931	0.444	0	-0.0001	44.4216	-0.0025	44.4245	34.54	34.54	44.3871	-0.0001	1285.0922	0.4402	UNDEF	UNDEF	0.9361	UNDEF	UNDEF	0	0	0	UNDEF	65.6129	0.2
1.74	44.385	0.1857	-0.0026	2.6884	0.4237	0	-0.0001	44.3846	-0.0026	44.3876	34.75	34.75	44.3499	-0.0001	1276.2551	0.4187	UNDEF	UNDEF	0.9173	UNDEF	UNDEF	0	0	0	UNDEF	65.2233	0.2
1.75	42.383	0.1845	-0.0027	2.9252	0.422	0	-0.0001	42.3826	-0.0027	42.3857	34.96	34.96	42.3476	-0.0001	1211.317	0.4357	UNDEF	UNDEF	0.9423	UNDEF	UNDEF	0	0	0	UNDEF	62.7072	0.2
1.76	42.4229	0.1834	-0.0027	3.1366	0.4213	0	-0.0001	42.4225	-0.0027	42.4255	35.17	35.17	42.3873	-0.0001	1205.2126	0.4326	UNDEF	UNDEF	0.9403	UNDEF	UNDEF	0	0	0	UNDEF	62.7323	0.1996
1.77	42.4628	0.1763	-0.0027	3.1366	0.4076	0	-0.0001	42.4624	-0.0027	42.4655	35.38	35.38	42.427	-0.0001	1199.1804	0.4154	UNDEF	UNDEF	0.9252	UNDEF	UNDEF	0	0	0	UNDEF	62.5345	0.2
1.78	42.548	0.1692	-0.0027	3.0352	0.3934	0	-0.0001	42.5475	-0.0027	42.5507	35.59	35.59	42.512	-0.0001	1194.4915	0.3979	UNDEF	UNDEF	0.9091	UNDEF	UNDEF	0	0	0	UNDEF	62.3849	0.2
1.79	42.942	0.1476	-0.0028	2.9426	0.3452	0	-0.0001	42.9416	-0.0028	42.9448	35.8	35.8	42.9058	-0.0001	1198.4854	0.3441	UNDEF	UNDEF	0.8519	UNDEF	UNDEF	0	0	0	UNDEF	62.0019	0.2004
1.8	42.983	0.1468	-0.0029	2.8214	0.345	0	-0.0001	42.9826	-0.0029	42.9859	36.01	36.01	42.9466	-0.0001	1192.6286	0.3418	UNDEF	UNDEF	0.8503	UNDEF	UNDEF	0	0	0	UNDEF	62.0349	0.1996
1.81	42.772	0.1465	-0.0029	2.8146	0.3461	0	-0.0001	42.7716	-0.0029	42.7749	36.22	36.22	42.7353	-0.0001	1179.8825	0.3427	UNDEF	UNDEF	0.8535	UNDEF	UNDEF	0	0	0	UNDEF	61.784	0.2
1.82	42.853	0.1603	-0.003	2.8341	0.3792	0	-0.0001	42.8526	-0.003	42.856	36.43	36.43	42.8161	-0.0001	1175.2985	0.3744	UNDEF	UNDEF	0.8884	UNDEF	UNDEF	0	0	0	UNDEF	62.4832	0.2
1.83	42.269	0.1742	-0.003	2.8067	0.4144	0	-0.0001	42.2685	-0.003	42.272	36.64	36.64	42.2319	-0.0001	1152.6176	0.4124	UNDEF	UNDEF	0.9298	UNDEF	UNDEF	0	0	0	UNDEF	62.3256	0.2
1.84	41.852	0.1899	-0.0031	2.8318	0.4561	0	-0.0001	41.8515	-0.0031	41.8551	36.85	36.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	37.353	0.182	-0.0033	3.0559	0.4959	0	-0.0001	37.3525	-0.0033	37.3563	38.11	38.11	37.3144	-0.0001	979.1233	0.4878	143.9693	127.4869	1.0269	UNDEF	UNDEF	7	7	7	50.359	56.5741	0.2
1.91	35.274	0.1779	-0.0033	3.3581	0.4969	0	-0.0001	35.2735	-0.0033	35.2773	38.32	38.32	35.2352	-0.0001	919.4984	0.505	141.4677	125.177	1.0531	UNDEF	UNDEF	7	7	7	50.1236	53.8194	0.2
1.92	33.875	0.176	-0.0033	3.1869	0.5035	0	-0.0001	33.8745	-0.0033	33.8783	38.53	38.53	33.836	-0.0001	878.1721	0.5201	139.6637	123.5113	1.0739	UNDEF	UNDEF	7	7	7	49.9499	51.9911	0.2
1.93	32.513	0.1768	-0.0033	3.2607	0.5173	0	-0.0001	32.5125	-0.0033	32.5163	38.74	38.74	32.4738	-0.0001	838.249	0.5443	137.8369	121.8245	1.1011	UNDEF	UNDEF	7	7	7	49.7729	50.2885	0.2
1.94	30.215	0.1776	-0.0034	3.3363	0.5331	0	-0.0001	30.2145	-0.0034	30.2184	38.95	38.95	30.1755	-0.0001	774.7251	0.5884	134.672	118.902	1.1476	UNDEF	UNDEF	7	7	7	49.47	47.3626	0.2
1.95	30.2017	0.1799	-0.0037	3.3968	0.5566	0	-0.0001	30.2012	-0.0037	30.2054	39.16	39.16	30.162	-0.0001	770.2245	0.5964	134.531	118.7719	1.1539	UNDEF	UNDEF	7	7	7	49.4475	47.4285	0.2
1.96	30.2076	0.1802	-0.0035	3.5178	0.5714	0	-0.0001	30.2071	-0.0035	30.2112	39.37	39.37	30.1677	-0.0001	766.2616	0.5973	134.4171	118.6667	1.1556	UNDEF	UNDEF	7	7	7	49.4275	47.4609	0.2
1.97	30.2135	0.18	-0.005	3.6308	0.5838	0	-0.0002	30.2128	-0.005	30.2185	39.58	39.58	30.1732	-0.0002	762.3346	0.5965	134.3038	118.5621	1.1562	UNDEF	UNDEF	7	7	7	49.4077	47.4792	0.2
1.98	30.45	0.1798	-0.0072	3.6603	0.5944	0	-0.0002	30.4489	-0.0072	30.4572	39.79	39.79	30.4091	-0.0002	764.2405	0.5912	134.5065	118.7493	1.1523	UNDEF	UNDEF	7	7	7	49.4174	47.7969	0.2
1.99	31.423	0.1794	-0.0094	3.7618	0.6019	0	-0.0003	31.4216	-0.0094	31.4324	39.99	39.99	31.3816	-0.0003	784.7362	0.5715	135.6972	119.8487	1.1338	UNDEF	UNDEF	7	7	7	49.5197	49.061	0.2994
2	30.353	0.1608	-0.0098	3.7028	0.5488	0	-0.0003	30.3515	-0.0098	30.3628	40.2	40.2	30.3113	-0.0003	754.0132	0.5305	134.1402	118.411	1.1152	UNDEF	UNDEF	7	7	7	49.3652	47.1366	0.2
2.01	28.938	0.1547	-0.0141	3.7364	0.5353	0	-0.0005	28.9359	-0.0141	28.9521	40.41	40.41	28.8955	-0.0005	715.0577	0.5355	132.0404	116.4721	1.131	UNDEF	UNDEF	7	7	7	49.1584	45.1442	0.3003
2.02	28.906	0.1544	-0.016	3.7546	0.543	0	-0.0006	28.9036	-0.016	28.922	40.62	40.62	28.863	-0.0006	710.5608	0.535	131.8762	116.3205	1.1322	UNDEF	UNDEF	7	7	7	49.1338	45.1096	0.2994
2.03	28.217	0.1541	-0.0169	3.815	0.5515	0	-0.0006	28.2145	-0.0169	28.2339	40.83	40.83	28.1736	-0.0006	690.0228	0.547	130.7575	115.2875	1.1472	UNDEF	UNDEF	7	7	7	49.0186	44.2261	0.3003
2.04	27.714	0.1532	-0.0171	3.831	0.5582	0	-0.0006	27.7114	-0.0171	27.7311	41.04	41.04	27.6704	-0.0006	674.2298	0.5538	129.894	114.4902	1.1572	UNDEF	UNDEF	7	7	7	48.9273	43.564	0.3003
2.05	28.043	0.153	-0.0164	3.7736	0.568	0	-0.0006	28.0405	-0.0164	28.0594	41.25	41.25	27.9993	-0.0006	678.7706	0.5464	130.2672	114.8348	1.1507	UNDEF	UNDEF	7	7	7	48.9538	43.9983	0.2994
2.06	26.008	0.1537	-0.0157	3.8175	0.5833	0	-0.0006	26.0056	-0.0157	26.0237	41.46	41.46	25.9642	-0.0006	626.2465	0.5918	127.0254	111.8414	1.199	UNDEF	UNDEF	7	7	7	48.6338	41.3849	0.3003
2.07	25.072	0.1543	-0.0142	3.8734	0.5976	0	-0.0006	25.0699	-0.0142	25.0862	41.67	41.67	25.0282	-0.0006	600.6286	0.6166	125.3893	110.3307	1.224	UNDEF	UNDEF	7	7	7	48.4663	40.1905	0.3003
2.08	24.123	0.1557	-0.0134	3.9233	0.6172	0	-0.0006	24.121	-0.0134	24.1364	41.87	41.87	24.0791	-0.0006	575.0923	0.6467	123.6789	108.7514	1.2517	UNDEF	UNDEF	7	7	7	48.2909	38.9898	0.2994
2.09	23.8242	0.1543	-0.0182	3.8561	0.6267	0	-0.0008	23.8215	-0.0182	23.8425	42.07	42.07	23.7794	-0.0008	565.2352	0.6488	123.0531	108.1735	1.2571	UNDEF	UNDEF	7	7	7	48.2209	38.5692	0.3003
2.1	23.7752	0.1528	-0.0223	3.987	0.6354	0	-0.0009	23.7718	-0.0223	23.7975	42.27	42.27	23.7295	-0.0009	561.38	0.644	122.8593	107.9945	1.2562	UNDEF	UNDEF	7	7	7	48.1922	38.4792	0.2994
2.11	23.7261	0.1499	-0.0376	3.962	0.6371	0	-0.0016	23.7204	-0.0376	23.7637	42.47	42.47	23.6779	-0.0016	557.5218	0.6329	122.6658	107.8158	1.2518	UNDEF	UNDEF	7	7	7	48.1655	38.3487	0.3003
2.12	23.742	0.1374	-0.0416	3.8984	0.5982	0	-0.0018	23.7358	-0.0416	23.7836	42.68	42.68	23.6931	-0.0018	555.1332	0.58	122.5811	107.7376	1.2221	UNDEF	UNDEF	7	7	7	48.1481	38.0375	0.3003
2.13	23.621	0.121	-0.0422	3.8984	0.5356	0	-0.0018	23.6147	-0.0422	23.6632	42.89	42.89	23.5718	-0.0018	549.587	0.5131	122.257	107.4384	1.1824	UNDEF	UNDEF	7	7	7	48.1072	37.4042	0.2994
2.14	21.246	0.1084	-0.0424	3.7736	0.4864	0	-0.002	21.2396	-0.0424	21.2884	43.1	43.1	21.1965	-0.002	491.7991	0.5113	117.7486	103.2754	1.2116	UNDEF	UNDEF	7	7	7	47.6501	33.9333	0.3003
2.15	20.912	0.0862	-0.0424	3.6757	0.3891	0	-0.002	20.9057	-0.0424	20.9545	43.31	43.31	20.8624	-0.002	481.6984	0.4132	116.9802	102.566	1.1485	UNDEF	UNDEF	7	7	7	47.5638	32.7885	0.3003
2.16	20.8539	0.1003	-0.0424	3.5351	0.4545	0	-0.002	20.8476	-0.0424	20.8964	43.52	43.52	20.804	-0.002	478.0341	0.4823	116.7544	102.3574	1.2004	UNDEF	UNDEF	7	7	7	47.532	33.197	0.2994
2.17	20.8444	0.0788	-0.0392	3.3637	0.357	0	-0.0019	20.8385	-0.0392	20.8836	43.73	43.73	20.7948	-0.0019	475.5263	0.3791	116.6255	102.2385	1.1254	UNDEF	UNDEF	7	7	7	47.5099	32.4655	0.3003
2.18	20.8932	0.0782	-0.0446	3.3149	0.3526	0	-0.0021	20.8865	-0.0446	20.9378	43.94	43.94	20.8426	-0.0021	474.3413	0.3751	116.6132	102.2271	1.1229	UNDEF	UNDEF	7	7	7	47.4997	32.5186	0.3003
2.19	20.942	0.0787	-0.0451	3.2354	0.3543	0	-0.0022	20.9352	-0.0451	20.9871	44.15	44.15	20.8911	-0.0022	473.1844	0.3766	116.6012	102.216	1.1249	UNDEF	UNDEF	7	7	7	47.4895	32.6131	0.2994
2.2	21.16	0.0767	-0.0451	3.2094	0.3451	0	-0.0021	21.1532	-0.0451	21.2051	44.36	44.36	21.1089	-0.0021	475.8539	0.3636	116.9227	102.5128	1.1124	UNDEF	UNDEF	7	7	7	47.513	32.8341	0.3003
2.21	22.478	0.0748	-0.045	3.1049	0.3333	0	-0.002	22.4713	-0.045	22.523	44.57	44.57	22.4267	-0.002	503.1788	0.3336	119.3221	104.7284	1.0689	UNDEF	UNDEF	7	7	7	47.7449	34.4498	0.3003
2.22	22.826	0.0739	-0.0449	3.0637	0.3258	0	-0.002	22.8193	-0.0449	22.8709	44.78	44.78	22.7745	-0.002	508.586	0.3245	119.8523	105.218	1.0573	UNDEF	UNDEF	7	7	7	47.7891	34.8687	0.2994
2.23	23.807	0.0626	-0.0445	3.023	0.2734	0	-0.0019	23.8003	-0.0445	23.8515	44.99	44.99	23.7553	-0.0019	528.0137	0.2634	121.4916	106.7316	0.9843	UNDEF	UNDEF	7	7	7	47.9434	35.6332	0.3003
2.24	24.966	0.0686	-0.0436	2.9096	0.2979	0	-0.0017	24.9595	-0.0436	25.0096	45.2	45.2	24.9143	-0.0017	551.2005	0.2755	123.3577	108.4548	0.9832	UNDEF	UNDEF	7	7	7	48.1191	37.3568	0.2994
2.25	24.131	0.0335	-0.0357	2.8933	0.1445	0	-0.0015	24.1256	-0.0357	24.1667	45.41	45.41	24.0802	-0.0015	530.2849	0.1392	121.8404	107.0537	0.8295	UNDEF	UNDEF	7	7	7	47.9607	34.635	0.3003
2.26	24.031	0.0331	-0.0088	2.8609	0.142	0	-0.0004	24.0297	-0.0088	24.0398	45.62	45.62	23.9841	-0.0004	525.7355	0.1382	121.5628	106.7974	0.8314	UNDEF	UNDEF	7	7	7	47.9247	34.5089	0.3003
2.27	23.931	0.0332	-0.0027	2.9259	0.1415	0	-0.0001	23.9306	-0.0027	23.9337	45.83	45.83	23.8848	-0.0001	521.1599	0.1391	121.285	106.5409	0.8361	UNDEF	UNDEF	7	7	7	47.8886	34.4085	0.2994
2.28	24.026	0.0333	-0.0029	2.8852	0.1413	0	-0.0001	24.0256	-0.0029	24.0289	46.04	46.04	23.9795	-0.0001	520.8411	0.139	121.345	106.5963	0.8361	UNDEF	UNDEF	7	7	7	47.8861	34.5452	0.3003
2.29	23.495	0.0349	-0.0027	2.8852	0.1477	0	-0.0001	23.4946	-0.0027	23.4977	46.25	46.25	23.4484	-0.0001	506.9914	0.1489	120.3138	105.6441	0.86	UNDEF	UNDEF	7	7	7	47.7749	33.9971	0.3003
2.3	22.8756	0.0448	-0.0028	3.1449	0.1897	0	-0.0001	22.8751	-0.0028	22.8784	46.46	46.46	22.8287	-0.0001	491.362	0.1964	119.1018	104.525	0.9325	UNDEF	UNDEF	7	7	7	47.6452	33.7551	0.4
2.31	22.8648	0.0606	-0.0029	3.0907	0.2589	0	-0.0001	22.8644	-0.0029	22.8677	46.67	46.67	22.8177	-0.0001	488.9154	0.2655	118.9793	104.4119	1.0122	UNDEF	UNDEF	7	7	7	47.6245	34.4886	0.5
2.32	22.8739	0.1257	-0.0028	3.2142	0.543	0	-0.0001	22.8735	-0.0028	22.8767	46.88	46.88	22.8266	-0.0001	486.9154	0.5507	118.8934	104.3325	1.2393	UNDEF	UNDEF	7	7	7	47.6074	36.8336	0.5
2.33	22.883	0.1483	-0.0027	3.2209	0.6556	0	-0.0001	22.8826	-0.0027	22.8857	47.08	47.08	22.8355	-0.0001	485.0364	0.6492	118.8127	104.2581	1.2965	UNDEF	UNDEF	7	7	7	47.5914	37.4865	0.5
2.34	23.763	0.1708	-0.0025	3.1751	0.7725	0	-0.0001	23.7626	-0.0025	23.7655	47.28	47.28	23.7153	-0.0001	501.5936	0.7202	120.2818	105.6146	1.3241	UNDEF	UNDEF	7	7	7	47.7307	39.2565	0.5
2.35	23.6	0.1712	-0.0025	3.0899	0.7965	0	-0.0001	23.5996	-0.0025	23.6025	47.48	47.48	23.5521	-0.0001	496.0435	0.727	119.8999	105.2619	1.3303	UNDEF	UNDEF	7	7	7	47.6846	39.0604	0.5
2.36	23.852	0.1717	-0.0025	3.0489	0.8246	0	-0.0001	23.8516	-0.0025	23.8545	47.68	47.68	23.8039	-0.0001	499.2438	0.7211	120.2446	105.5803	1.3258	UNDEF	UNDEF	7	7	7	47.7112	39.4233	0.5
2.37	21.882	0.1885	-0.0025	3.1514	0.9349	0	-0.0001	21.8816	-0.0025	21.8845	47.88	47.88	21.8337	-0.0001	456.0097	0.8635	116.5722	102.1892	1.4123	UNDEF	UNDEF	6	7	6	47.3333	37.1496	0.5
2.38	20.905	0.2054	-0.0025	3.0702	1.0675	0	-0.0001	20.9046	-0.0025	20.9075	48.08	48.08	20.8565	-0.0001	433.7884	0.9849	114.5818	100.3513	1.4716	UNDEF	UNDEF	6	7	6	47.1226	36.1636	0.5
2.39	17.046	0.219	-0.0018	3.1895	1.2027	0	-0.0001	17.0457	-0.0018	17.0478	48.28	48.28	16.9975	-0.0001	352.06	1.2885	106.0193	92.445	1.6192	UNDEF	UNDEF	6	7	6	46.224	30.9475	0.5
2.4	17.35	0.2334	-0.0019	2.9922	1.3648	0	-0.0001	17.3497	-0.0019	17.3519	48.48	48.48	17.3012	-0.0001	356.8736	1.3493	106.6585	93.0352	1.6324	UNDEF	UNDEF	6	7	6	46.2833	31.6393	0.5
2.41	16.09	0.2451	-0.0017	3.0414	1.5389	0	-0.0001	16.0897	-0.0017	16.0917	48.68	48.68	16.0411	-0.0001	329.5207	1.5281	103.4361	90.0597	1.6965	UNDEF	UNDEF	6	7	6	45.933	29.9899	0.5
2.42	14.627	0.2591	-0.0016	3.0487	1.7571	0	-0.0001	14.6268	-0.0016	14.6286	48.88	48.88	14.5779	-0.0001	298.2381	1.7774	99.387	86.3209	1.7751	UNDEF	UNDEF	6	7	6	45.4886	28.0219	0.5
2.43	14.424	0.2671	-0.0015	3.0273	1.9736	0	-0.0001	14.4238	-0.0015	14.4255	49.08	49.08	14.3747	-0.0001	292.8829	1.8583	98.7139	85.6994	1.7956	UNDEF	UNDEF	6	7	6	45.4071	27.8344	0.5988
2.44	10.857	0.2698	-0.0013	2.9463	2.1646	0	-0.0001	10.8568	-0.0013	10.8583	49.27	49.27	10.8075	-0.0001	219.3533	2.496	86.838	74.7335	1.9723	UNDEF	UNDEF	5	7	0	UNDEF	22.3596	0.5988
2.45	9.4589	0.2697	-0.0014	2.9267	2.3606	0	-0.0001	9.4587	-0.0014	9.4603	49.46	49.46	9.4092	-0.0001	190.2393	2.866	UNDEF	UNDEF	2.0569	UNDEF	UNDEF	8	7	8	UNDEF	20.1291	0.5
2.46	8.5064	0.2696	-0.001	2.9455	2.5399	0	-0.0001	8.5062	-0.001	8.5074	49.65	49.65	8.4566	-0.0001	170.3241	3.1879	UNDEF	UNDEF	2.1225	UNDEF	UNDEF	8	7	8	UNDEF	18.5809	0.5
2.47	8.4659	0.2617	-0.001	2.8546	2.6796	0	-0.0001	8.4657	-0.001	8.4669	49.84	49.84	8.4159	-0.0001	168.8584	3.1093	UNDEF	UNDEF	2.1159	UNDEF	UNDEF	8	7	8	UNDEF	18.4433	0.5
2.48	8.2348	0.2453	-0.0016	2.7912	2.7246	0	-0.0002	8.2346	-0.0016	8.2364	50.03	50.03	8.1845	-0.0002	163.5925	2.9971	UNDEF	UNDEF	2.1111	UNDEF	UNDEF	8	6	0	UNDEF	17.9057	0.5
2.49	8.1132	0.2211	-0.0021	2.89	2.6492	0	-0.0003	8.1129	-0.0021	8.1153	50.22	50.22	8.0627	-0.0003	160.5469	2.7426	74.3143	63.1695	2.0852	UNDEF	UNDEF	5	6	6	42.5698	17.4596	0.5
2.5	7.9268	0.1543	-0.0021	2.89	2.0049	0	-0.0003	7.9265	-0.0021	7.9289	50.41	50.41	7.8761	-0.0003	156.2404	1.9591	73.2637	62.1994	1.9786	UNDEF	UNDEF	6	6	6	42.4351	16.3648	0.5
2.51	7.412	0.1486	-0.0051	2.9082	2.0322	0	-0.0007	7.4112	-0.0051	7.4171	50.6	50.6	7.3606	-0.0007	145.467	2.0188	70.3916	59.5473	2.0087	UNDEF	UNDEF	5	6	6	42.079	15.4794	0.5
2.52	6.5203	0.1359	-0.0032	2.8834	1.9323	0	-0.0005	6.5198	-0.0032	6.5235	50.8	50.8	6.469	-0.0005	127.3429	2.1012	64.9829	54.5531	2.0597	UNDEF	UNDEF	5	6	6	41.4047	13.8908	0.5
2.53	6.3136	0.1255	-0.0077	2.9082	1.8371	0	-0.0012	6.3124	-0.0077	6.3213	51	51	6.2614	-0.0012	122.7734	2.0037	63.5565	53.236	2.055	UNDEF	UNDEF	5	6	6	41.2178	13.4252	0.5
2.54	6.1799	0.1238	-0.0078	2.9216	1.8688	0	-0.0013	6.1787	-0.0078	6.1877	51.2	51.2	6.1275	-0.0013	119.6783	2.021	62.579	52.3335	2.0652	UNDEF	UNDEF	5	6	6	41.0862	13.1939	0.5
2.55	6.0988	0.1156	-0.0078	2.8653	1.794	0	-0.0013	6.0976	-0.0078	6.1066	51.4	51.4	6.0462	-0.0013	117.631	1.9114	61.9419	51.7452	2.0525	UNDEF	UNDEF	5	6	6	40.997	12.9558	0.5
2.56	5.961	0.0521	-0.0078	2.8834	0.8307	0	-0.0013	5.9598	-0.0078	5.9688	51.6	51.6	5.9082	-0.0013	114.5006	0.8811	60.905	50.7877	1.83	UNDEF	UNDEF	6	6	6	40.857	11.6459	0.5
2.57	5.8683	0.0513	-0.0078	2.4964	0.8398	0	-0.0013	5.8671	-0.0078	5.8761	51.8	51.8	5.8153	-0.0013	112.2649	0.8817	60.1663	50.1056	1.8368	UNDEF	UNDEF	6	6	6	40.7544	11.493	1
2.58	5.8472	0.0499	-0.0072	2.4812	0.8345	0	-0.0012	5.8461	-0.0072	5.8543	52	52	5.7941	-0.0012	111.425	0.8616	59.9288	49.8863	1.833	UNDEF	UNDEF	6	6	6	40.7151	11.4359	0.5
2.59	5.8374	0.0492	-0.0057	2.4887	0.8289	0	-0.001	5.8366	-0.0057	5.8431	52.2	52.2	5.7844	-0.001	110.8114	0.8498	59.7718	49.7414	1.831	UNDEF	UNDEF	6	6	6	40.6861	11.4088	0.8
2.6	5.8344	0.042	-0.0063	2.5287	0.7125	0	-0.0011	5.8334	-0.0063	5.8406	52.4	52.4	5.781	-0.0011	110.3247	0.726	59.6628	49.6407	1.7905	UNDEF	UNDEF	6	6	6	40.6632	11.2382	1.2048
2.61	5.8328	0.0418	-0.0068	2.5453	0.7129	0	-0.0012	5.8318	-0.0068	5.8397	52.6	52.6	5.7792	-0.0012	109.8708	0.7228	59.565	49.5504	1.7907	UNDEF	UNDEF	6	6	6	40.6417	11.2362	1.2048
2.62	5.8313	0.036	-0.0071	2.5208	0.6173	0	-0.0012	5.8302	-0.0071	5.8384	52.8	52.8	5.7774	-0.0012	109.4212	0.6227	59.4676	49.4604	1.7539	UNDEF	UNDEF	6	6	6	40.6203	11.088	1.0989
2.63	5.8354	0.0331	-0.0071	2.5233	0.5707	0	-0.0012	5.8343	-0.0071	5.8425	53.01	53.01	5.7813	-0.0012	109.0611	0.5726	59.4061	49.4037	1.7343	UNDEF	UNDEF	6	6	6	40.603	11.0198	1.0989
2.64	5.8151	0.0118	-0.0071	2.6044	0.2052	0	-0.0012	5.814	-0.0071	5.8222	53.22	53.22	5.7608	-0.0012	108.2454	0.2056	59.1713	49.1869	1.5314	UNDEF	UNDEF	6	6	6	40.5637	10.2554	1.0989
2.65	5.8354	0.0118	-0.0071	2.6044	0.2064	0	-0.0012	5.8343	-0.0071	5.8425	53.43	53.43	5.7809	-0.0012	108.1959	0.2049	59.226	49.2374	1.5311	UNDEF	UNDEF	6	6	6	40.5613	10.2901	1.0989
2.66	5.7989	0.0118	-0.0068	2.5623	0.2078	0	-0.0012	5.7979	-0.0068	5.8057	53.64	53.64	5.7442	-0.0012	107.0889	0.2063	58.8762	48.9143	1.5362	UNDEF	UNDEF	6	6	6	40.5073	10.2429	1.0989
2.67	5.7705	0.0119	-0.0064	2.5974	0.2108	0	-0.0011	5.7695	-0.0064	5.7769	53.85	53.85	5.7157	-0.0011	106.1409	0.2085	58.5833	48.6439	1.5414	UNDEF	UNDEF	6	6	6	40.4605	10.2102	1.0989
2.68	5.6935	0.0121	-0.0062	2.5796	0.2153	0	-0.0011	5.6926	-0.0062	5.6997	54.06	54.06	5.6385	-0.0011	104.301	0.2138	57.937	48.0472	1.5524	UNDEF	UNDEF	6	6	6	40.3685	10.1103	1.0989
2.69	5.6043	0.0124	-0.0045	2.5775	0.223	0	-0.0008	5.6036	-0.0045	5.6098	54.27	54.27	5.5494	-0.0008	102.2546	0.2226	57.1933	47.3605	1.5667	UNDEF	UNDEF	6	6	6	40.2636	9.9988	1.2048
2.7	5.5273	0.0124	-0.0043	2.6608	0.227	0	-0.0008	5.5266	-0.0043	5.5316	54.48	54.48	5.4722	-0.0008	100.4436	0.2267	56.5311	46.749	1.5769	UNDEF	UNDEF	6	6	6	40.169	9.8945	1.2048
2.71	5.4179	0.0125	-0.0039	2.6925	0.2314	0	-0.0007	5.4173	-0.0039	5.4218	54.69	54.69	5.3626	-0.0007	98.0551	0.2324	55.6138	45.902	1.5905	UNDEF	UNDEF	6	6	6	40.0412	9.7426	1.1905
2.72	5.3125	0.0139	-0.0029	2.7074	0.2618	0	-0.0005	5.3121	-0.0029	5.3154	54.9	54.9	5.2572	-0.0006	95.7589	0.2637	54.7112	45.0685	1.621	UNDEF	UNDEF	6	6	6	39.9148	9.6509	1.2048
2.73	5.2193	0.0153	-0.0025	2.6925	0.2933	0	-0.0005	5.2189	-0.0025	5.2218	55.11	55.11	5.1638	-0.0005	93.7002	0.2957	53.8897	44.3099	1.6498	UNDEF	UNDEF	6	6	6	39.7986	9.5743	1.2048
2.74	5.1342	0.014	-0.0021	2.7418	0.2731	0	-0.0004	5.1339	-0.0021	5.1363	55.32	55.32	5.0786	-0.0004	91.8034	0.2747	53.1207	43.5999	1.6449	UNDEF	UNDEF	6	6	6	39.6888	9.4023	1.1905
2.75	5.0328	0.0167	-0.0018	2.7418	0.3319	0	-0.0004	5.0325	-0.0018	5.0346	55.53	55.53	4.977	-0.0004	89.6273	0.3346	52.2066	42.7558	1.6903	UNDEF	UNDEF	6	6	6	39.5597	9.3607	1.0989
2.76	4.8788	0.0185	-0.0013	2.749	0.3752	0	-0.0003	4.8786	-0.0013	4.8801	55.74	55.74	4.8229	-0.0003	86.5243	0.3838	50.8309	41.4856	1.731	UNDEF	UNDEF	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	4.5627	0.0131	-0.0001	2.8451	0.2847	0	0	4.5627	-0.0001	4.5628	57.63	57.63	4.5051	0	78.1721	0.291	47.2905	38.2164	1.7189	UNDEF	UNDEF	6	6	6	38.8153	8.5703	1.0989
2.86	4.6113	0.0126	-0.0001	2.8375	0.2744	0	0	4.6113	-0.0001	4.6114	57.84	57.84	4.5534	0	78.7249	0.2778	47.6471	38.5457	1.7081	UNDEF	UNDEF	6	6	6	38.854	8.6294	1.0989
2.87	4.6518	0.0122	-0.0001	2.8529	0.2637	0	0	4.6518	-0.0001	4.6519	58.05	58.05	4.5937	0	79.1342	0.2654	47.9272	38.8044	1.6984	UNDEF	UNDEF	6	6	6	38.8825	8.6761	1.0989
2.88	4.6964	0.012	0	2.7719	0.2584	0	0	4.6964	0	4.6964	58.26	58.26	4.6381	0	79.611	0.2584	48.2407	39.0939	1.6916	UNDEF	UNDEF	6	6	6	38.9154	8.7388	1.1111
2.89	4.7126	0.012	0	2.8286	0.258	0	0	4.7126	0	4.7126	58.47	58.47	4.6541	0	79.5986	0.2575	48.3015	39.15	1.6912	UNDEF	UNDEF	6	6	6	38.9145	8.7676	1.0989
2.9	4.7248	0.012	0.0001	2.7799	0.2577	0	0	4.7248	0.0001	4.7247	58.68	58.68	4.6661	0	79.5183	0.257	48.327	39.1735	1.6912	UNDEF	UNDEF	6	6	6	38.909	8.7904	1.0989
2.91	4.7126	0.012	0.0002	2.8286	0.2576	0	0.0001	4.7126	0.0002	4.7124	58.89	58.89	4.6537	0.0001	79.0244	0.2578	48.1382	38.9992	1.6942	UNDEF	UNDEF	6	6	6	38.8748	8.7768	1.0989
2.92	4.6924	0.012	0.0006	2.8207	0.2577	0	0.0001	4.6925	0.0006	4.6918	59.1	59.1	4.6334	0.0001	78.3993	0.2589	47.8787	38.7596	1.6981	UNDEF	UNDEF	6	6	6	38.8311	8.7509	1.0989
2.93	4.6924	0.012	0.001	2.7885	0.2583	0	0.0002	4.6925	0.001	4.6914	59.31	59.31	4.6332	0.0002	78.1189	0.2589	47.7978	38.6848	1.6995	UNDEF	UNDEF	6	6	6	38.8114	8.7552	1.0989
2.94	4.6843	0.0119	0.0013	2.8367	0.2573	0	0.0003	4.6845	0.0013	4.683	59.52	59.52	4.625	0.0003	77.7045	0.2575	47.6454	38.5442	1.7008	UNDEF	UNDEF	6	6	6	38.7821	8.7439	1
2.95	4.6356	0.0117	0.0015	2.8286	0.2538	0	0.0003	4.6358	0.0015	4.6341	59.73	59.73	4.5761	0.0003	76.6131	0.2552	47.1314	38.0695	1.7051	UNDEF	UNDEF	6	6	6	38.7041	8.666	1.0989
2.96	4.5991	0.0119	0.0018	2.8286	0.2596	0	0.0004	4.5994	0.0018	4.5973	59.94	59.94	4.5394	0.0004	75.7328	0.2616	46.7233	37.6927	1.7138	UNDEF	UNDEF	6	6	6	38.6404	8.6234	1.2048
2.97	4.5667	0.0112	0.0017	2.8529	0.2469	0	0.0004	4.567	0.0017	4.565	60.15	60.15	4.5068	0.0004	74.9261	0.2487	46.3501	37.3481	1.7101	UNDEF	UNDEF	6	6	6	38.5812	8.5517	1.1905
2.98	4.5181	0.0112	0.0017	2.862	0.2491	0	0.0004	4.5184	0.0017	4.5164	60.36	60.36	4.458	0.0004	73.8567	0.2515	45.8266	36.8648	1.7176	UNDEF	UNDEF	6	6	6	38.5017	8.4828	1.1111
2.99	4.4775	0.0112	0.0017	2.8793	0.2517	0	0.0004	4.4778	0.0017	4.4758	60.57	60.57	4.4172	0.0004	72.9269	0.2538	45.3728	36.4457	1.7242	UNDEF	UNDEF	6	6	6	38.4314	8.4258	1.1905
3	4.437	0.0112	0.0017	2.7736	0.2548	0	0.0004	4.4373	0.0017	4.4353	60.78	60.78	4.3765	0.0004	72.0052	0.2563	44.9168	36.0246	1.7309	UNDEF	UNDEF	6	6	6	38.3608	8.3691	1.2048
3.01	4.3843	0.0113	0.0017	2.8866	0.2591	0	0.0004	4.3846	0.0017	4.3826	60.99	60.99	4.3236	0.0004	70.8897	0.2604	44.3423	35.4942	1.7397	UNDEF	UNDEF	6	6	6	38.2739	8.2952	1.2048
3.02	4.3357	0.0113	0.0018	2.7912	0.2633	0	0.0004	4.336	0.0018	4.3339	61.2	61.2	4.2748	0.0004	69.8491	0.2637	43.8013	34.9947	1.7477	UNDEF	UNDEF	6	6	6	38.1914	8.2262	1.1905
3.03	4.2952	0.0113	0.0017	2.9431	0.267	0	0.0004	4.2955	0.0017	4.2935	61.41	61.41	4.234	0.0004	68.9471	0.2658	43.3337	34.5629	1.7542	UNDEF	UNDEF	6	6	6	38.1188	8.1681	1.2048
3.04	4.1857	0.0112	0.0016	2.862	0.2711	0	0.0004	4.1859	0.0016	4.1841	61.62	61.62	4.1243	0.0004	66.9316	0.2725	42.1843	33.5015	1.7701	UNDEF	UNDEF	6	6	6	37.9525	8.0046	1.2048
3.05	4.0965	0.0105	0.0016	2.9096	0.2578	0	0.0004	4.0967	0.0016	4.0949	61.83	61.83	4.0349	0.0004	65.2582	0.2603	41.2128	32.6045	1.7731	UNDEF	UNDEF	6	6	6	37.81	7.8423	1.1905
3.06	4.0236	0.0102	0.0016	2.8475	0.2544	0	0.0004	4.0238	0.0016	4.022	62.04	62.04	3.9618	0.0004	63.8588	0.2568	40.3904	31.8451	1.7798	UNDEF	UNDEF	6	6	6	37.6877	7.7211	1.2048
3.07	3.9385	0.0098	0.0016	2.8793	0.2511	0	0.0004	3.9387	0.0016	3.9369	62.25	62.25	3.8765	0.0004	62.273	0.254	39.4262	30.9548	1.7884	UNDEF	UNDEF	6	6	6	37.5453	7.5808	1.2048
3.08	3.8128	0.0098	0.0016	2.9262	0.2542	0	0.0004	3.813	0.0016	3.8112	62.46	62.46	3.7506	0.0004	60.0477	0.2602	38.0035	29.6411	1.8069	UNDEF	UNDEF	6	6	6	37.3384	7.3874	1.1905
3.09	3.7318	0.0097	0.0016	2.9507	0.2575	0	0.0004	3.732	0.0016	3.7302	62.67	62.67	3.6694	0.0004	58.5507	0.2636	37.0359	28.7476	1.8191	UNDEF	UNDEF	6	6	6	37.1942	7.2623	1.2048
3.1	3.6507	0.0084	0.0016	2.9096	0.228	0	0.0004	3.6509	0.0016	3.6491	62.88	62.88	3.5881	0.0004	57.062	0.2335	36.0478	27.8353	1.8118	UNDEF	UNDEF	6	6	6	37.0467	7.0859	1.0989
3.11	3.5858	0.0076	0.0016	2.9262	0.2117	0	0.0004	3.586	0.0016	3.5842	63.09	63.09	3.523	0.0005	55.8401	0.2161	35.2275	27.0778	1.8101	UNDEF	UNDEF	6	6	6	36.9222	6.9557	1.2048
3.12	3.5088	0.0074	0.0017	2.9501	0.2093	0	0.0005	3.5091	0.0017	3.5071	63.3	63.3	3.4458	0.0005	54.4353	0.214	34.2509	26.1761	1.8194	UNDEF	UNDEF	6	6	6	36.7753	6.8289	1.1905
3.13	3.4156	0.0063	0.0017	2.9262	0.1836	0	0.0005	3.4159	0.0017	3.4139	63.51	63.51	3.3523	0.0005	52.7845	0.189	33.0583	25.0748	1.8166	UNDEF	UNDEF	6	6	6	36.5971	6.641	1.2048
3.14	3.3345	0.0056	0.0017	2.9507	0.1655	0	0.0005	3.3348	0.0017	3.3328	63.72	63.72	3.271	0.0005	51.3346	0.1712	31.9858	24.0846	1.8171	UNDEF	UNDEF	6	6	6	36.4352	6.4844	1.2048
3.15	3.2616	0.0053	0.0018	2.934	0.1586	0	0.0005	3.2619	0.0018	3.2598	63.93	63.93	3.1979	0.0006	50.0225	0.1647	30.9935	23.1683	1.8239	UNDEF	UNDEF	6	6	6	36.2842	6.3581	1.1905
3.16	3.2211	0.0051	0.0018	2.9907	0.1577	0	0.0006	3.2214	0.0018	3.2193	64.14	64.14	3.1572	0.0006	49.2242	0.1627	30.4002	22.6204	1.8294	UNDEF	UNDEF	6	6	6	36.1902	6.2918	1.2048
3.17	3.1724	0.005	0.0018	3.0069	0.1568	0	0.0006	3.1727	0.0018	3.1706	64.35	64.35	3.1083	0.0006	48.3033	0.1611	29.6935	21.9679	1.8364	UNDEF	UNDEF	6	6	6	36.0795	6.2123	1.2048
3.18	3.1319	0.0044	0.0018	3.0311	0.1406	0	0.0006	3.1322	0.0018	3.1301	64.56	64.56	3.0676	0.0006	47.5158	0.1434	29.086	21.4069	1.8323	UNDEF	UNDEF	6	6	6	35.983	6.1238	1.1905
3.19	3.0995	0.0043	0.002	3.0555	0.1397	0	0.0006	3.0998	0.002	3.0975	64.77	64.77	3.035	0.0007	46.8586	0.141	28.5804	20.9401	1.8367	UNDEF	UNDEF	6	6	6	35.901	6.0702	1.2048
3.2	3.063	0.0043	0.002	3.0555	0.143	0	0.0007	3.0633	0.002	3.061	64.98	64.98	2.9983	0.0007	46.1422	0.143	28.015	20.418	1.8445	UNDEF	UNDEF	6	6	6	35.8101	6.0157	1.2048
3.21	2.986	0.0043	0.002	3.0962	0.1461	0	0.0007	2.9863	0.002	2.984	65.19	65.19	2.9211	0.0007	44.8093	0.1471	26.8849	19.3745	1.8595	UNDEF	UNDEF	6	6	6	35.6368	5.8965	1.1905
3.22	2.909	0.0043	0.0021	2.9664	0.1505	0	0.0007	2.9093	0.0021	2.9069	65.4	65.4	2.8439	0.0007	43.4849	0.1528	25.7275	18.3058	1.8757	UNDEF	UNDEF	6	6	6	35.4587	5.7787	1.2048
3.23	2.8238	0.0051	0.0023	3.0311	0.1812	0	0.0008	2.8241	0.0023	2.8215	65.61	65.61	2.7585	0.0008	42.0443	0.1864	24.4209	17.0993	1.9103	UNDEF	UNDEF	6	6	6	35.2579	5.6817	1.2048
3.24	2.7347	0.0059	0.0023	3.0555	0.2119	0	0.0008	2.735	0.0023	2.7324	65.82	65.82	2.6692	0.0008	40.5533	0.2217	23.0176	15.8035	1.946	UNDEF	UNDEF	6	6	6	35.0418	5.5763	1.0989
3.25	2.6577	0.0064	0.0023	3.1205	0.232	0	0.0009	2.658	0.0023	2.6554	66.03	66.03	2.592	0.0009	39.2552	0.2462	21.7598	14.6421	1.9732	UNDEF	UNDEF	6	6	6	34.8463	5.4754	1.0989
3.26	2.5969	0.0079	0.0023	3.015	0.2907	0	0.0009	2.5972	0.0023	2.5946	66.24	66.24	2.531	0.0009	38.2097	0.3124	20.727	13.6885	2.0186	UNDEF	UNDEF	6	6	6	34.6835	5.4442	1.2048
3.27	2.5726	0.0084	0.0025	3.0474	0.3099	0	0.001	2.573	0.0025	2.5701	66.45	66.45	2.5065	0.001	37.7204	0.3335	20.2647	13.2616	2.034	UNDEF	UNDEF	6	6	6	34.6055	5.4257	1.0989
3.28	2.5726	0.011	0.0026	3.0639	0.4094	0	0.001	2.573	0.0026	2.57	66.66	66.66	2.5063	0.001	37.5986	0.4393	20.1926	13.1951	2.082	UNDEF	UNDEF	6	6	6	34.5859	5.5291	1.0989
3.29	2.5726	0.0116	0.0028	3.0474	0.4311	0	0.0011	2.573	0.0028	2.5698	66.87	66.87	2.5062	0.0011	37.4779	0.4624	20.1209	13.1288	2.0926	UNDEF	UNDEF	5	6	6	34.5664	5.5524	1.0989
3.3	2.5726	0.0138	0.0031	2.942	0.5116	0	0.0012	2.5731	0.0031	2.5695	67.08	67.08	2.506	0.0012	37.3581	0.5491	20.0493	13.0628	2.1265	UNDEF	UNDEF	5	6	6	34.5469	5.6285	1.0989
3.31	2.605	0.0154	0.0035	3.023	0.5718	0	0.0014	2.6055	0.0035	2.6015	67.29	67.29	2.5382	0.0014	37.7209	0.607	20.4973	13.4764	2.1428	UNDEF	UNDEF	5	6	6	34.6052	5.7372	1.0989
3.32	2.686	0.0147	0.0035	3.0722	0.5425	0	0.0013	2.6865	0.0035	2.6825	67.5	67.5	2.619	0.0014	38.8005	0.5596	21.6968	14.584	2.1155	UNDEF	UNDEF	5	6	6	34.7757	5.8508	1.0989
3.33	2.7793	0.0155	0.0035	2.9912	0.5719	0	0.0012	2.7798	0.0035	2.7758	67.71	67.71	2.7121	0.0013	40.0548	0.5711	23.0427	15.8268	2.1074	UNDEF	UNDEF	5	6	6	34.9672	6.0341	1.0989
3.34	2.8765	0.0158	0.0022	2.9607	0.5824	0	0.0008	2.8768	0.0022	2.8743	67.92	67.92	2.8089	0.0008	41.3561	0.5627	24.3984	17.0786	2.0921	UNDEF	UNDEF	5	6	6	35.1593	6.2071	1.0989
3.35	2.8968	0.0172	0.0016	2.9937	0.6326	0	0.0005	2.897	0.0016	2.8952	68.12	68.12	2.8289	0.0006	41.5284	0.6071	24.6231	17.2861	2.106	UNDEF	UNDEF	5	6	6	35.1844	6.2857	1.0989
3.36	2.8441	0.0205	0.0014	2.9607	0.7549	0	0.0005	2.8443	0.0014	2.8427	68.32	68.32	2.776	0.0005	40.6322	0.7377	23.7944	16.5208	2.1558	UNDEF	UNDEF	5	6	6	35.0538	6.2971	1.0989
3.37	2.7995	0.0213	0.0012	3.048	0.7903	0	0.0004	2.7997	0.0012	2.7983	68.52	68.52	2.7312	0.0004	39.8593	0.7816	23.0718	15.8536	2.1757	UNDEF	UNDEF	5	6	6	34.9386	6.2493	1.0989
3.38	2.7428	0.0214	0.0011	3.0239	0.797	0	0.0004	2.743	0.0011	2.7417	68.72	68.72	2.6742	0.0004	38.9151	0.7989	22.1563	15.0083	2.1895	UNDEF	UNDEF	5	6	6	34.7943	6.1578	1.1111
3.39	2.686	0.0214	0.001	2.9607	0.8073	0	0.0004	2.6862	0.001	2.685	68.92	68.92	2.6172	0.0004	37.975	0.817	21.2217	14.1452	2.2036	UNDEF	UNDEF	5	6	6	34.6467	6.0658	1.0989
3.4	2.6455	0.0214	0.0008	3.0069	0.8216	0	0.0003	2.6456	0.0008	2.6447	69.12	69.12	2.5765	0.0003	37.2757	0.8301	20.5251	13.5021	2.2141	UNDEF	UNDEF	5	6	6	34.5343	6.0006	1.0989
3.41	2.5847	0.0214	0.0008	2.9501	0.8414	0	0.0003	2.5848	0.0008	2.5839	69.32	69.32	2.5155	0.0003	36.2883	0.8504	19.4944	12.5504	2.2295	UNDEF	UNDEF	5	6	6	34.3714	5.9008	1.0989
3.42	2.5442	0.0212	0.0009	2.9827	0.8569	0	0.0003	2.5443	0.0009	2.5433	69.52	69.52	2.4748	0.0004	35.5986	0.8567	18.7734	11.8845	2.2383	UNDEF	UNDEF	5	6	6	34.2546	5.8299	1.0989
3.43	2.4226	0.021	0.0008	3.0069	0.8739	0	0.0003	2.4227	0.0008	2.4218	69.72	69.72	2.353	0.0003	33.7493	0.8929	16.6756	9.9476	2.2674	UNDEF	UNDEF	5	6	6	33.9286	5.6206	1.0989
3.44	2.3415	0.0206	0.0008	3.0722	0.8836	0	0.0003	2.3416	0.0008	2.3407	69.92	69.92	2.2717	0.0003	32.4899	0.9066	15.1974	8.5826	2.285	UNDEF	UNDEF	5	6	6	33.695	5.4736	1.0989
3.45	2.2686	0.0197	0.001	3.0637	0.8743	0	0.0005	2.2688	0.001	2.2676	70.12	70.12	2.1986	0.0005	31.3553	0.8948	13.8198	7.3106	2.2953	UNDEF	UNDEF	5	6	6	33.4756	5.327	1.0989
3.46	2.1875	0.0186	0.0013	3.0395	0.857	0	0.0006	2.1877	0.0013	2.1862	70.32	70.32	2.1174	0.0006	30.1105	0.8771	12.2443	5.8558	2.306	UNDEF	UNDEF	5	6	6	33.2245	5.1606	1.0989
3.47	2.0862	0.0188	0.0024	3.1136	0.9044	0	0.0012	2.0866	0.0024	2.0838	70.52	70.52	2.016	0.0012	28.5882	0.9326	10.2121	3.9793	2.339	UNDEF	UNDEF	5	6	6	32.9009	4.9933	1.0989
3.48	2.0092	0.019	0.0016	3.1225	0.959	0	0.0008	2.0094	0.0016	2.0076	70.72	70.72	1.9387	0.0008	27.4139	0.9817	8.5869	2.4787	2.366	UNDEF	UNDEF	5	5	5	32.6388	4.8672	1.0989
3.49	1.9362	0.0198	0.0012	3.1225	1.0517	0	0.0006	1.9364	0.0012	1.935	70.92	70.92	1.8655	0.0006	26.3037	1.06	6.9868	1.0012	2.3986	UNDEF	UNDEF	5	5	5	32.3791	4.7598	1.1111
3.5	1.847	0.0248	0.0012	3.1136	1.3909	0	0.0006	1.8472	0.0012	1.8458	71.12	71.12	1.7761	0.0007	24.9727	1.3966	4.9655	-0.8652	2.4817	UNDEF	UNDEF	5	5	5	32.0512	4.7187	1.0989
3.51	1.693	0.0298	0.0018	3.1465	1.7624	0	0.0011	1.6933	0.0018	1.6912	71.32	71.32	1.6219	0.0011	22.7419	1.8395	UNDEF	UNDEF	2.5826	135.14	81.084	4	5	4	UNDEF	4.5416	1.0989
3.52	1.6038	0.0292	0.0024	3.0838	1.8155	0	0.0015	1.6042	0.0024	1.6014	71.52	71.52	1.5326	0.0016	21.4296	1.9068	UNDEF	UNDEF	2.6127	127.69	76.614	4	5	4	UNDEF	4.3674	1.0989
3.53	1.5025	0.032	0.0064	3.1377	2.087	0	0.0042	1.5035	0.0064	1.4961	71.71	71.71	1.4317	0.0044	19.9657	2.237	UNDEF	UNDEF	2.678	119.2325	71.5395	4	5	4	UNDEF	4.2305	1.0989
3.54	1.3566	0.0348	0.0079	3.1647	2.3618	0	0.0058	1.3578	0.0079	1.3487	71.9	71.9	1.2859	0.0061	17.8843	2.7086	UNDEF	UNDEF	2.7657	107.0583	64.235	4	5	4	UNDEF	4.0024	1
3.55	1.1879	0.0349	0.013	3.2427	2.4435	0	0.011	1.1899	0.013	1.1749	72.09	72.09	1.1178	0.0117	15.5054	3.1196	UNDEF	UNDEF	2.8521	92.9861	55.7917	3	5	0	UNDEF	3.6779	0.5
3.56	1.1646	0.0349	0.0127	3.3151	2.515	0	0.0109	1.1665	0.0127	1.1519	72.28	72.28	1.0942	0.0116	15.1389	3.1903	UNDEF	UNDEF	2.8662	91.028	54.6168	3	5	0	UNDEF	3.6352	0.5988
3.57	1.1645	0.035	0.0133	3.2455	2.5775	0	0.0115	1.1665	0.0133	1.1511	72.47	72.47	1.094	0.0122	15.0958	3.1954	UNDEF	UNDEF	2.8676	90.9992	54.5995	3	5	0	UNDEF	3.6377	1.0989
3.58	1.1876	0.0364	0.014	3.231	2.7302	0	0.0118	1.1897	0.014	1.1736	72.66	72.66	1.117	0.0125	15.3732	3.2555	UNDEF	UNDEF	2.8662	92.91	55.746	3	5	0	UNDEF	3.7068	1.0989
3.59	1.2107	0.0362	0.0169	3.288	2.7532	0	0.014	1.2132	0.0169	1.1938	72.85	72.85	1.1404	0.0149	15.654	3.1708	UNDEF	UNDEF	2.853	94.8208	56.8925	3	5	0	UNDEF	3.7505	1.1111
3.6	1.308	0.0383	0.0242	3.2548	2.9401	0	0.0185	1.3116	0.0242	1.2838	73.04	73.04	1.2386	0.0195	16.9577	3.0931	UNDEF	UNDEF	2.8188	102.9133	61.748	4	5	4	UNDEF	3.9742	1
3.61	1.389	0.0384	0.0307	3.288	2.9402	0	0.0221	1.3936	0.0307	1.3583	73.23	73.23	1.3204	0.0233	18.0305	2.905	UNDEF	UNDEF	2.7811	109.6475	65.7885	4	5	4	UNDEF	4.1328	1.0989
3.62	1.4296	0.0384	0.0323	3.3025	2.9085	0	0.0226	1.4344	0.0323	1.3973	73.42	73.42	1.361	0.0237	18.5376	2.8215	UNDEF	UNDEF	2.7639	113.015	67.809	4	5	4	UNDEF	4.2136	1.0989
3.63	1.4336	0.0387	0.0269	3.2548	2.8381	0	0.0188	1.4376	0.0269	1.4067	73.61	73.61	1.364	0.0197	18.5304	2.8369	UNDEF	UNDEF	2.7655	113.3325	67.9995	4	5	4	UNDEF	4.229	1.0989
3.64	1.3769	0.0409	0.0266	3.2643	2.8628	0	0.0193	1.3809	0.0266	1.3503	73.8	73.8	1.3071	0.0203	17.7112	3.1293	UNDEF	UNDEF	2.8069	108.5917	65.155	4	5	4	UNDEF	4.1557	1.0989
3.65	1.3617	0.0421	0.0296	3.1932	2.7459	0	0.0217	1.3661	0.0296	1.3321	73.99	73.99	1.2921	0.0229	17.4636	3.2619	UNDEF	UNDEF	2.8228	107.3084	64.385	4	5	4	UNDEF	4.1465	1.0989
3.66	1.3689	0.0423	0.0325	3.3309	2.5255	0	0.0238	1.3738	0.0325	1.3364	74.18	74.18	1.2996	0.025	17.5196	3.2559	UNDEF	UNDEF	2.8212	107.894	64.7364	4	5	4	UNDEF	4.1648	1.0989
3.67	1.3761	0.0423	0.0385	3.3407	2.2799	0	0.028	1.3819	0.0385	1.3376	74.37	74.37	1.3075	0.0294	17.5814	3.232	UNDEF	UNDEF	2.8181	108.4796	65.0878	4	5	4	UNDEF	4.1793	1.0989
3.68	1.3931	0.0422	0.081	3.2231	2.0469	0	0.0581	1.4052	0.081	1.3121	74.56	74.56	1.3307	0.0608	17.8471	3.1717	UNDEF	UNDEF	2.8079	109.8783	65.927	4	5	4	UNDEF	4.2069	1.0989
3.69	1.7254	0.0415	0.0957	3.2671	1.7906	0	0.0555	1.7398	0.0957	1.6297	74.76	74.76	1.665	0.0575	22.2713	2.4916	UNDEF	UNDEF	2.6678	137.5533	82.532	4	5	4	UNDEF	4.8325	1.0989
3.7	2.0132	0.0402	0.0469	3.2904	1.548	0	0.0233	2.0202	0.0469	1.9663	74.96	74.96	1.9453	0.0241	25.9509	2.0665	UNDEF	UNDEF	2.5658	161.52	96.912	4	5	4	UNDEF	5.356	1.0989
3.71	2.5685	0.0398	0.0314	3.3138	1.3703	0	0.0122	2.5732	0.0314	2.5371	75.16	75.16	2.4981	0.0126	33.2365	1.5916	17.3876	10.605	2.412	UNDEF	UNDEF	5	6	6	33.8234

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	5.8881	0.0287	-0.034	3.093	0.4994	0	-0.0058	5.883	-0.034	5.9221	76.99	76.99	5.806	-0.0059	75.4125	0.495	51.2623	41.8839	1.8365	UNDEF	UNDEF	6	6	6	38.6221	11.5307	1.2048
3.81	6.038	0.0286	-0.0338	3.0939	0.4812	0	-0.0056	6.0329	-0.0338	6.0718	77.2	77.2	5.9557	-0.0057	77.1467	0.4806	52.2433	42.7897	1.8215	UNDEF	UNDEF	6	6	6	38.7473	11.7606	1.0989
3.82	6.2488	0.0285	-0.0337	3.1159	0.4679	0	-0.0054	6.2437	-0.0337	6.2825	77.41	77.41	6.1663	-0.0055	79.6582	0.4622	53.6052	44.0473	1.8011	UNDEF	UNDEF	6	6	6	38.9231	12.0822	1.2048
3.83	6.3704	0.0282	-0.0322	3.0818	0.4538	0	-0.005	6.3656	-0.0322	6.4026	77.62	77.62	6.288	-0.0051	81.0095	0.4479	54.3431	44.7286	1.788	UNDEF	UNDEF	6	6	6	39.0149	12.2602	1
3.84	6.4677	0.0282	-0.0312	3.07	0.4474	0	-0.0048	6.463	-0.0312	6.4989	77.83	77.83	6.3852	-0.0049	82.0402	0.4413	54.9104	45.2525	1.7801	UNDEF	UNDEF	6	6	6	39.0838	12.4125	1.1905
3.85	6.5649	0.0282	-0.0303	3.0472	0.4432	0	-0.0046	6.5604	-0.0303	6.5952	78.04	78.04	6.4823	-0.0047	83.064	0.435	55.4678	45.7672	1.7724	UNDEF	UNDEF	6	6	6	39.1512	12.5645	1.0989
3.86	6.5974	0.0282	-0.0292	3.1048	0.4408	0	-0.0044	6.593	-0.0292	6.6266	78.25	78.25	6.5148	-0.0045	83.2559	0.4336	55.6114	45.8998	1.7708	UNDEF	UNDEF	6	6	6	39.1636	12.6197	1
3.87	6.5974	0.0286	-0.0288	3.0939	0.4448	0	-0.0044	6.5931	-0.0288	6.6262	78.46	78.46	6.5146	-0.0044	83.0311	0.4392	55.5503	45.8433	1.7746	UNDEF	UNDEF	6	6	6	39.1489	12.6365	1.0989
3.88	6.6014	0.03	-0.0282	3.07	0.4666	0	-0.0043	6.5972	-0.0282	6.6296	78.67	78.67	6.5185	-0.0043	82.8587	0.4609	55.5144	45.8102	1.7856	UNDEF	UNDEF	6	6	6	39.1375	12.6939	1.2048
3.89	6.569	0.0305	-0.0276	3.0708	0.4755	0	-0.0042	6.5649	-0.0276	6.5966	78.88	78.88	6.486	-0.0043	82.226	0.4707	55.2494	45.5655	1.793	UNDEF	UNDEF	6	6	6	39.0956	12.6648	1.2048
3.9	6.5528	0.031	-0.0268	3.1048	0.4861	0	-0.0041	6.5488	-0.0268	6.5796	79.09	79.09	6.4697	-0.0042	81.8015	0.4793	55.0863	45.4149	1.7989	UNDEF	UNDEF	6	6	6	39.0673	12.6602	1.2987
3.91	6.4514	0.0308	-0.0251	3.0587	0.4872	0	-0.0039	6.4476	-0.0251	6.4765	79.3	79.3	6.3683	-0.0039	80.3069	0.4841	54.3787	44.7615	1.808	UNDEF	UNDEF	6	6	6	38.9663	12.5049	1.2987
3.92	6.3461	0.0319	-0.0251	3.093	0.5089	0	-0.004	6.3423	-0.0251	6.3712	79.51	79.51	6.2628	-0.004	78.7678	0.5087	53.6355	44.0752	1.8261	UNDEF	UNDEF	6	6	6	38.8603	12.3811	1.2987
3.93	6.2326	0.0318	-0.0241	3.093	0.515	0	-0.0039	6.229	-0.0241	6.2567	79.72	79.72	6.1493	-0.0039	77.1358	0.5179	52.8264	43.3282	1.8379	UNDEF	UNDEF	6	6	6	38.7451	12.2116	1.2987
3.94	6.111	0.0318	-0.0232	3.093	0.5219	0	-0.0038	6.1075	-0.0232	6.1342	79.93	79.93	6.0276	-0.0038	75.4109	0.5282	51.9488	42.5178	1.8507	UNDEF	UNDEF	6	6	6	38.6203	12.0291	1.2987
3.95	5.9934	0.0314	-0.0228	3.1157	0.522	0	-0.0038	5.99	-0.0228	6.0162	80.14	80.14	5.9098	-0.0039	73.7439	0.5309	51.0827	41.718	1.8602	UNDEF	UNDEF	6	6	6	38.4967	11.8383	1.2987
3.96	5.8435	0.0304	-0.022	3.0939	0.5133	0	-0.0038	5.8402	-0.022	5.8655	80.35	80.35	5.7598	-0.0038	71.6845	0.5273	49.9719	40.6924	1.8693	UNDEF	UNDEF	6	6	6	38.3394	11.5808	1.2987
3.97	5.7989	0.0288	-0.0211	3.1501	0.4957	0	-0.0036	5.7957	-0.0211	5.82	80.56	80.56	5.7152	-0.0037	70.943	0.5046	49.5945	40.3439	1.8637	UNDEF	UNDEF	6	6	6	38.2815	11.4688	1.2987
3.98	5.6935	0.0285	-0.0202	3.1501	0.4987	0	-0.0035	5.6905	-0.0202	5.7137	80.77	80.77	5.6097	-0.0036	69.4528	0.5087	48.7739	39.5862	1.8734	UNDEF	UNDEF	6	6	6	38.163	11.3005	1.3158
3.99	5.6043	0.0282	-0.0194	3.1614	0.5018	0	-0.0035	5.6014	-0.0194	5.6237	80.98	80.98	5.5204	-0.0035	68.1701	0.5114	48.0594	38.9265	1.8816	UNDEF	UNDEF	6	6	6	38.0586	11.1569	1.2987
4	5.503	0.0278	-0.0188	3.2184	0.5035	0	-0.0034	5.5002	-0.0188	5.5218	81.19	81.19	5.419	-0.0035	66.7445	0.5137	47.2435	38.173	1.8905	UNDEF	UNDEF	6	6	6	37.94	10.9915	1.2987
4.01	5.43	0.0274	-0.0182	3.2184	0.5053	0.0001	-0.0034	5.4273	-0.0183	5.4482	81.4	81.3	5.3459	-0.0034	65.7548	0.5134	46.6584	37.6328	1.8961	UNDEF	UNDEF	6	6	6	37.8561	10.8678	1.2987
4.02	5.349	0.0274	-0.0176	3.2642	0.514	0.0002	-0.0033	5.3464	-0.0178	5.3666	81.61	81.41	5.2647	-0.0034	64.6696	0.5211	46.0039	37.0285	1.9055	UNDEF	UNDEF	6	6	6	37.7623	10.7434	1.2987
4.03	5.2841	0.0274	-0.0169	3.2527	0.522	0.0003	-0.0032	5.2816	-0.0172	5.301	81.82	81.52	5.1997	-0.0033	63.7849	0.5274	45.4666	36.5323	1.9133	UNDEF	UNDEF	6	6	6	37.6846	10.6438	1.2987
4.04	5.199	0.0274	-0.0163	3.2298	0.5294	0.0004	-0.0031	5.1966	-0.0167	5.2153	82.03	81.63	5.1145	-0.0033	62.6549	0.5355	44.7621	35.8818	1.9233	UNDEF	UNDEF	6	6	6	37.5835	10.5115	1.2987
4.05	5.0855	0.0273	-0.0158	3.2413	0.5361	0.0005	-0.0031	5.0831	-0.0163	5.1013	82.24	81.74	5.0009	-0.0033	61.1804	0.5469	43.8155	35.0078	1.9368	UNDEF	UNDEF	6	6	6	37.4484	10.3342	1.2987
4.06	4.972	0.0273	-0.0154	3.2071	0.541	0.0006	-0.0031	4.9697	-0.016	4.9874	82.45	81.85	4.8872	-0.0033	59.7098	0.5578	42.8483	34.1146	1.9503	UNDEF	UNDEF	6	6	6	37.3099	10.1548	1.2987
4.07	4.8545	0.027	-0.0152	3.2642	0.5406	0.0007	-0.0031	4.8522	-0.0159	4.8697	82.66	81.96	4.7696	-0.0033	58.1938	0.5655	41.8252	33.17	1.9629	UNDEF	UNDEF	6	6	6	37.1632	9.9624	1.2987
4.08	4.7694	0.0267	-0.0147	3.2413	0.5388	0.0008	-0.0031	4.7672	-0.0155	4.7841	82.87	82.07	4.6843	-0.0033	57.0772	0.5697	41.0608	32.4641	1.9718	UNDEF	UNDEF	6	6	6	37.0522	9.8208	1.2987
4.09	4.7571	0.0267	-0.0143	3.2527	0.5406	0.0009	-0.003	4.7549	-0.0152	4.7714	83.08	82.18	4.6718	-0.0033	56.8488	0.5707	40.9228	32.3367	1.9737	UNDEF	UNDEF	6	6	6	37.0293	9.8024	1.2987
4.1	4.7549	0.0266	-0.0138	3.2984	0.5411	0.001	-0.0029	4.7528	-0.0148	4.7687	83.29	82.29	4.6695	-0.0032	56.7448	0.5704	40.8733	32.291	1.9743	UNDEF	UNDEF	6	6	6	37.0188	9.8002	1.2987
4.11	4.754	0.0263	-0.0133	3.2985	0.533	0.0011	-0.0028	4.752	-0.0144	4.7674	83.5	82.4	4.6685	-0.0031	56.6571	0.5627	40.8354	32.256	1.972	UNDEF	UNDEF	6	6	6	37.01	9.7898	1.3158
4.12	4.8022	0.0259	-0.0126	3.3212	0.5227	0.0012	-0.0026	4.8003	-0.0138	4.8148	83.71	82.51	4.7166	-0.0029	57.1642	0.5492	41.2233	32.6142	1.9634	UNDEF	UNDEF	6	6	6	37.0611	9.8569	1.2987
4.13	4.8504	0.025	-0.0121	3.2184	0.4995	0.0013	-0.0025	4.8486	-0.0134	4.8625	83.92	82.62	4.7647	-0.0028	57.6696	0.524	41.6071	32.9686	1.9502	UNDEF	UNDEF	6	6	6	37.1115	9.9061	1.2987
4.14	4.9558	0.024	-0.0115	3.3667	0.4748	0.0014	-0.0023	4.9541	-0.0129	4.9673	84.13	82.73	4.8699	-0.0026	58.8655	0.4935	42.4688	33.7642	1.9299	UNDEF	UNDEF	6	6	6	37.2289	10.0444	1.2987
4.15	5.0734	0.0242	-0.0109	3.2985	0.4699	0.0015	-0.0021	5.0718	-0.0124	5.0843	84.34	82.84	4.9874	-0.0025	60.2056	0.4843	43.4116	34.6348	1.9174	UNDEF	UNDEF	6	6	6	37.3573	10.235	1.2987
4.16	5.1706	0.0237	-0.0105	3.2758	0.4545	0.0016	-0.002	5.169	-0.0121	5.1811	84.55	82.95	5.0845	-0.0024	61.2956	0.4671	44.1688	35.3339	1.9032	UNDEF	UNDEF	6	6	6	37.4594	10.3759	1.2987
4.17	5.2801	0.0233	-0.0099	3.3328	0.439	0.0017	-0.0019	5.2786	-0.0116	5.29	84.76	83.06	5.1939	-0.0022	62.5314	0.4495	45.0081	36.1089	1.8877	UNDEF	UNDEF	6	6	6	37.5726	10.5353	1.2987
4.18	5.4341	0.0225	-0.0094	3.2995	0.4161	0.0018	-0.0017	5.4327	-0.0112	5.4435	84.97	83.17	5.3477	-0.0021	64.2987	0.4212	46.1708	37.1825	1.8641	UNDEF	UNDEF	6	6	6	37.7302	10.7489	1.2987
4.19	5.5192	0.0209	-0.0088	3.3212	0.3798	0.0019	-0.0016	5.5179	-0.0107	5.528	85.18	83.28	5.4327	-0.002	65.2341	0.3851	46.7854	37.7501	1.8411	UNDEF	UNDEF	6	6	6	37.8116	10.8264	1.2987
4.2	5.6732	0.0191	-0.0083	3.322	0.3403	0.002	-0.0015	5.672	-0.0103	5.6815	85.39	83.39	5.5866	-0.0018	66.9933	0.3412	47.8972	38.7767	1.8082	UNDEF	UNDEF	6	6	6	37.9612	10.9973	1.2987
4.21	5.7989	0.0183	-0.0076	3.322	0.3218	0.0021	-0.0013	5.7978	-0.0097	5.8065	85.6	83.5	5.7122	-0.0017	68.4092	0.3203	48.7764	39.5885	1.7887	UNDEF	UNDEF	6	6	6	38.0784	11.1628	1.2987
4.22	5.8678	0.0172	-0.0065	3.3584	0.2996	0.0022	-0.0011	5.8668	-0.0087	5.8743	85.81	83.61	5.781	-0.0015	69.1426	0.2984	49.2365	40.0133	1.7721	UNDEF	UNDEF	6	6	6	38.138	11.2293	1.2987
4.23	5.9488	0.017	-0.0061	3.3238	0.2927	0.0023	-0.001	5.9479	-0.0084	5.9549	86.02	83.72	5.8619	-0.0014	70.0175	0.2906	49.7754	40.5109	1.7627	UNDEF	UNDEF	6	6	6	38.2082	11.3463	1.3158
4.24	6.0015	0.0169	-0.0055	3.3116	0.2887	0.0024	-0.0009	6.0007	-0.0079	6.007	86.23	83.83	5.9145	-0.0013	70.5529	0.2865	50.1114	40.8212	1.7572	UNDEF	UNDEF	6	6	6	38.2507	11.4249	1.2987
4.25	6.0502	0.0169	-0.0049	3.3446	0.2869	0.0025	-0.0008	6.0495	-0.0074	6.0551	86.44	83.94	5.963	-0.0012	71.0391	0.284	50.4168	41.1032	1.753	UNDEF	UNDEF	6	6	6	38.2889	11.5006	1.1905
4.26	6.0542	0.0172	-0.0043	3.3672	0.29	0.0026	-0.0007	6.0535	-0.0069	6.0585	86.65	84.05	5.9669	-0.0012	70.9923	0.288	50.4143	41.1009	1.7556	UNDEF	UNDEF	6	6	6	38.2853	11.5186	1.2987
4.27	6.0461	0.0174	-0.0039	3.379	0.294	0.0027	-0.0006	6.0455	-0.0066	6.05	86.86	84.16	5.9587	-0.0011	70.8016	0.2925	50.3289	41.0221	1.7593	UNDEF	UNDEF	6	6	6	38.2703	11.5181	1.2987
4.28	6.0015	0.0179	-0.0034	3.3672	0.3028	0.0028	-0.0006	6.001	-0.0062	6.0049	87.07	84.27	5.9139	-0.001	70.1783	0.3031	49.9919	40.7109	1.7689	UNDEF	UNDEF	6	6	6	38.2211	11.4722	1.2987
4.29	5.9813	0.0179	-0.0031	3.3686	0.3041	0.0029	-0.0005	5.9808	-0.006	5.9844	87.28	84.38	5.8935	-0.001	69.8453	0.3046	49.8222	40.5542	1.7716	UNDEF	UNDEF	6	6	6	38.1946	11.4444	1.3158
4.3	5.9367	0.018	-0.0027	3.391	0.3058	0.003	-0.0005	5.9363	-0.0057	5.9394	87.49	84.49	5.8488	-0.001	69.2248	0.3072	49.4819	40.24	1.7767	UNDEF	UNDEF	6	6	6	38.1448	11.3795	1.2987
4.31	5.8678	0.0182	-0.0021	3.4135	0.3122	0.0031	-0.0004	5.8675	-0.0052	5.8699	87.7	84.6	5.7798	-0.0009	68.319	0.3156	48.9679	39.7653	1.7866	UNDEF	UNDEF	6	6	6	38.0712	11.287	1.2987
4.32	5.7908	0.0184	-0.0014	3.3565	0.3165	0.0032	-0.0002	5.7906	-0.0046	5.7922	87.91	84.71	5.7027	-0.0008	67.3199	0.3219	48.3901	39.2318	1.7959	UNDEF	UNDEF	6	6	6	37.9887	11.176	1.2987
4.33	5.7259	0.0184	-0.001	3.4135	0.3191	0.0033	-0.0002	5.7258	-0.0043	5.7269	88.12	84.82	5.6376	-0.0008	66.4659	0.3255	47.8928	38.7726	1.803	UNDEF	UNDEF	6	6	6	37.917	11.0786	1.2987
4.34	5.6894	0.0183	-0.0004	3.334	0.322	0.0034	-0.0001	5.6893	-0.0038	5.6898	88.33	84.93	5.601	-0.0007	65.9485	0.3276	47.5979	38.5003	1.8072	UNDEF	UNDEF	6	6	6	37.8731	11.0245	1.2987
4.35	5.6449	0.0183	0.0001	3.4135	0.3242	0.0035	0	5.6449	-0.0034	5.6448	88.54	85.04	5.5564	-0.0006	65.3383	0.3292	47.2425	38.1722	1.8117	UNDEF	UNDEF	6	6	6	37.8208	10.9561	1.2987
4.36	5.6003	0.0176	0.0004	3.4377	0.3154	0.0036	0.0001	5.6004	-0.0032	5.5999	88.75	85.15	5.5116	-0.0006	64.7282	0.3193	46.8839	37.841	1.8101	UNDEF	UNDEF	6	6	6	37.768	10.8632	1.2987
4.37	5.5597	0.0173	0.001	3.3238	0.313	0.0037	0.0002	5.5598	-0.0027	5.5587	88.96	85.26	5.4709	-0.0005	64.1671	0.3158	46.5525	37.535	1.8116	UNDEF	UNDEF	6	6	6	37.7189	10.7905	1.2987
4.38	5.5071	0.017	0.0014	3.4586	0.3104	0.0038	0.0003	5.5073	-0.0024	5.5057	89.17	85.37	5.4181	-0.0004	63.4666	0.3129	46.1287	37.1437	1.8144	UNDEF	UNDEF	6	6	6	37.6569	10.6992	1.2987
4.39	5.426	0.0158	0.002	3.4255	0.2924	0.0039	0.0004	5.4263	-0.0019	5.424	89.38	85.48	5.3369	-0.0004	62.4347	0.2961	45.4837	36.5481	1.8117	UNDEF	UNDEF	6	6	6	37.5642	10.5312	1.2987
4.4	5.349	0.0146	0.0021	3.3672	0.2739	0.004	0.0004	5.3493	-0.0019	5.3469	89.59	85.59	5.2597	-0.0004	61.4525	0.2785	44.8613	35.9734	1.8081	UNDEF	UNDEF	6	6	6	37.4743	10.3685	1.2987
4.41	5.2639	0.0146	0.0025	3.4255	0.2761	0.0041	0.0005	5.2643	-0.0016	5.2614	89.8	85.7	5.1745	-0.0003	60.3789	0.2823	44.1665	35.3319	1.8174	UNDEF	UNDEF	6	6	6	37.3742	10.2375	1.2987
4.42	5.1747	0.0147	0.0032	3.505	0.2806	0.0042	0.0006	5.1752	-0.001	5.1715	90.01	85.81	5.0852	-0.0002	59.2608	0.2886	43.4281	34.65	1.8285	UNDEF	UNDEF	6	6	6	37.2677	10.1044	1.3158
4.43	5.1544	0.0147	0.0036	3.4242	0.2856	0.0043	0.0007	5.1549	-0.0007	5.1508	90.22	85.92	5.0647	-0.0001	58.947	0.2911	43.2357	34.4724	1.8321	UNDEF	UNDEF	6	6	6	37.2374	10.0776	1.2987
4.44	5.1139	0.0151	0.004	3.4946	0.2973	0.0044	0.0008	5.1145	-0.0004	5.1099	90.43	86.03	5.0241	-0.0001	58.3991	0.3014	42.8792	34.1432	1.8415	UNDEF	UNDEF	6	6	6	37.1841	10.0327	1.2987
4.45	5.0531	0.0158	0.0046	3.4723	0.3153	0.0045	0.0009	5.0538	0.0001	5.0485	90.64	86.14	4.9631	0	57.6172	0.3187	42.3538	33.658	1.8562	UNDEF	UNDEF	6	6	6	37.107	9.9666	1.2987
4.46	4.9842	0.0165	0.0051	3.55	0.3343	0.0046	0.001	4.985	0.0005	4.9791	90.85	86.25	4.8941	0.0001	56.7433	0.337	41.755	33.1051	1.8719	UNDEF	UNDEF	6	6	6	37.0194	9.8871	1.2987
4.47	4.9356	0.016	0.0055	3.5275	0.3303	0.0047	0.0011	4.9364	0.0008	4.9301	91.06	86.36	4.8454	0.0002	56.1065	0.3309	41.3193	32.7028	1.8732	UNDEF	UNDEF	6	6	6	36.9546	9.7956	1.2987
4.48	4.8626	0.0166	0.0058	3.5516	0.3476	0.0048	0.0012	4.8635	0.001	4.8568	91.27	86.47	4.7722	0.0002	55.1891	0.3479	40.672	32.1051	1.8885	UNDEF	UNDEF	6	6	6	36.8598	9.7049	1.2987
4.49	4.741	0.0173	0.0061	3.5039	0.3672	0.0049	0.0013	4.7419	0.0012	4.7349	91.48	86.58	4.6504	0.0003	53.7126	0.3713	39.5921	31.108	1.9108	UNDEF	UNDEF	6	6	6	36.7034	9.5407	1.2987
4.5	4.6559	0.0176	0.0066	3.5395	0.3796	0.005	0.0014	4.6569	0.0016	4.6493	91.69	86.69	4.5652	0.0003	52.6612	0.3852	38.8116	30.3873	1.9252	UNDEF	UNDEF	6	6	6	36.589	9.42	1.2987
4.51	4.5018	0.0176	0.0098	3.7321	0.386	0.0051	0.0022	4.5033	0.0047	4.492	91.9	86.8	4.4114	0.0011	50.8228	0.3994	37.3865	29.0714	1.9458	UNDEF	UNDEF	6	6	6	36.3821	9.1791	0.3003
4.52	4.3478	0.0176	0.0153	3.6407	0.3911	0.0052	0.0035	4.3501	0.0101	4.3325	92.11	86.91	4.258	0.0024	48.993	0.4135	35.9128	27.7107	1.9666	UNDEF	UNDEF	6	6	6	36.1671	8.935	1.2987
4.53	4.3235	0.0176	0.0154	3.55	0.3955	0.0053	0.0036	4.3258	0.0101	4.3081	92.32	87.02	4.2335	0.0024	48.6495	0.4155	35.6514	27.4693	1.9703	UNDEF	UNDEF	6	6	6	36.1261	8.8975	1.2987
4.54	4.2344	0.0174	0.0153	3.561	0.3957	0.0054	0.0036	4.2367	0.0099	4.2191	92.53	87.13	4.1442	0.0024	47.563	0.4208	34.7585	26.6448	1.9815	UNDEF	UNDEF	6	6	6	35.9937	8.7514	1.2987
4.55	4.2331	0.0171	0.0153	3.5965	0.3907	0.0055	0.0036	4.2354	0.0098	4.2178	92.74	87.24	4.1427	0.0024	47.4861	0.4127	34.7173	26.6067	1.9786	UNDEF	UNDEF	6	6	6	35.9844	8.739	1.2987
4.56	4.2331	0.0168	0.0153	3.6071	0.3844	0.0056	0.0036	4.2354	0.0097	4.2178	92.95	87.35	4.1425	0.0023	47.4239	0.4048	34.6895	26.5802	1.9755	UNDEF	UNDEF	6	6	6	35.9768	8.7289	1.2987
4.57	4.2338	0.0168	0.0154	3.619	0.3842	0.0057	0.0036	4.2361	0.0097	4.2184	93.16	87.46	4.1429	0.0023	47.3692	0.4045	34.666	26.5594	1.9759	UNDEF	UNDEF	6	6	6	35.9701	8.7314	1.2987
4.58	4.2344	0.0168	0.0155	3.6208	0.3827	0.0058	0.0037	4.2367	0.0097	4.2189	93.37	87.57	4.1434	0.0023	47.3148	0.4046	34.6436	26.5386	1.9763	UNDEF	UNDEF	6	6	6	35.9635	8.7342	1.2987
4.59	4.2911	0.0168	0.0159	3.6086	0.3794	0.0059	0.0037	4.2935	0.0099	4.2753	93.58	87.68	4.1999	0.0023	47.9001	0.3992	35.1668	27.0218	1.9691	UNDEF	UNDEF	6	6	6	36.0356	8.8267	1.3158
4.6	4.3965	0.0175	0.0161	3.5516	0.3912	0.006	0.0037	4.3989	0.0101	4.3804	93.79	87.79	4.3051	0.0023	49.0389	0.4058	36.1451	27.9251	1.9628	UNDEF	UNDEF	6	6	6	36.1735	9.022	1.2987
4.61	4.4694	0.0171	0.0164	3.574	0.3771	0.0061	0.0037	4.4719	0.0103	4.453	94	87.9	4.3779	0.0024	49.805	0.3903	36.7989	28.5288	1.9496	UNDEF	UNDEF	6	6	6	36.2641	9.1258	1.2987
4.62	4.5586	0.0175	0.0167	3.688	0.3802	0.0062	0.0037	4.5611	0.0105	4.5419	94.21	88.01	4.4669	0.0024	50.7544	0.3921	37.5903	29.2596	1.943	UNDEF	UNDEF	6	6	6	36.3743	9.2648	1.2987
4.63	4.6437	0.0179	0.0167	3.574	0.3813	0.0063	0.0036	4.6462	0.0104	4.627	94.42	88.12	4.5518	0.0023	51.6544	0.393	38.3293	29.942	1.9365	UNDEF	UNDEF	6	6	6	36.4767	9.435	1.2987
4.64	4.7451	0.0181	0.0169	3.6416	0.3774	0.0064	0.0036	4.7476	0.0105	4.7282	94.63	88.23	4.653	0.0023	52.7372	0.3882	39.1971	30.7433	1.926	UNDEF	UNDEF	6	6	6	36.5971	9.6035	1.2987
4.65	4.8423	0.0181	0.0172	3.6086	0.371	0.0065	0.0036	4.8449	0.0107	4.8251	94.84

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	5.5435	0.0144	0.0164	3.6361	0.2638	0.0075	0.003	5.546	0.0089	5.5271	96.94	89.44	5.449	0.0016	60.9237	0.2636	45.3391	36.4146	1.803	UNDEF	UNDEF	6	6	6	37.4265	10.7259	1.2987
4.76	5.4989	0.0144	0.0162	3.6235	0.2646	0.0076	0.003	5.5013	0.0086	5.4827	97.15	89.55	5.4042	0.0016	60.3483	0.2658	44.9759	36.0792	1.8081	UNDEF	UNDEF	6	6	6	37.3726	10.659	1.1905
4.77	5.4341	0.0144	0.0163	3.6235	0.2662	0.0077	0.003	5.4365	0.0086	5.4178	97.36	89.66	5.3392	0.0016	59.5492	0.269	44.456	35.5992	1.8154	UNDEF	UNDEF	6	6	6	37.2968	10.5609	1.3158
4.78	5.3733	0.0144	0.0163	3.6235	0.2688	0.0078	0.003	5.3757	0.0085	5.357	97.57	89.77	5.2782	0.0016	58.7967	0.2726	43.9612	35.1422	1.8226	UNDEF	UNDEF	6	6	6	37.2244	10.4698	1.2987
4.79	5.3449	0.0144	0.0164	3.6457	0.2717	0.0079	0.0031	5.3474	0.0085	5.3285	97.78	89.88	5.2496	0.0016	58.4065	0.2745	43.7133	34.9134	1.8264	UNDEF	UNDEF	6	6	6	37.1864	10.4288	1.2987
4.8	5.2598	0.0145	0.0174	3.6109	0.2755	0.008	0.0033	5.2624	0.0094	5.2424	97.99	89.99	5.1644	0.0018	57.3888	0.2799	43.0194	34.2727	1.8366	UNDEF	UNDEF	6	6	6	37.0858	10.3005	1.2987
4.81	5.1787	0.0145	0.0168	3.6901	0.2784	0.0081	0.0032	5.1812	0.0087	5.1619	98.2	90.1	5.083	0.0017	56.4153	0.2843	42.3468	33.6516	1.846	UNDEF	UNDEF	6	6	6	36.9879	10.1763	1.2987
4.82	5.0977	0.0144	0.017	3.6109	0.2812	0.0082	0.0033	5.1003	0.0088	5.0807	98.41	90.21	5.0018	0.0018	55.4467	0.2889	41.6648	33.0219	1.8555	UNDEF	UNDEF	6	6	6	36.8884	10.0519	1.2987
4.83	5.0531	0.0144	0.0176	3.6901	0.2832	0.0083	0.0035	5.0557	0.0093	5.0355	98.62	90.32	4.9571	0.0019	54.884	0.2905	41.2724	32.6595	1.8605	UNDEF	UNDEF	6	6	6	36.8297	9.9822	1.2987
4.84	4.9964	0.0143	0.0174	3.7151	0.2838	0.0084	0.0035	4.999	0.009	4.979	98.83	90.43	4.9002	0.0018	54.1876	0.2917	40.7764	32.2015	1.8663	UNDEF	UNDEF	6	6	6	36.7562	9.8913	1.2987
4.85	4.9558	0.0141	0.0176	3.693	0.2822	0.0085	0.0036	4.9584	0.0091	4.9382	99.04	90.54	4.8594	0.0019	53.6713	0.2898	40.4101	31.8633	1.8691	UNDEF	UNDEF	6	6	6	36.701	9.821	1.2987
4.86	4.9031	0.0139	0.018	3.6235	0.2815	0.0086	0.0037	4.9058	0.0094	4.8851	99.25	90.65	4.8066	0.002	53.0232	0.2895	39.9387	31.4281	1.8739	UNDEF	UNDEF	6	6	6	36.6308	9.7336	1.2987
4.87	4.8504	0.0138	0.0183	3.6678	0.2805	0.0087	0.0038	4.8531	0.0096	4.8321	99.46	90.76	4.7537	0.002	52.3765	0.2893	39.4627	30.9885	1.8788	UNDEF	UNDEF	6	6	6	36.5597	9.6461	1.2987
4.88	4.8464	0.0137	0.0186	3.7025	0.2819	0.0088	0.0038	4.8492	0.0098	4.8278	99.67	90.87	4.7495	0.0021	52.2673	0.2886	39.4008	30.9313	1.8793	UNDEF	UNDEF	6	6	6	36.5477	9.6399	1.2987
4.89	4.8059	0.0137	0.0186	3.6803	0.2832	0.0089	0.0039	4.8087	0.0098	4.7872	99.88	90.98	4.7088	0.0021	51.7566	0.2902	39.025	30.5843	1.8841	UNDEF	UNDEF	6	6	6	36.4908	9.5763	1.2987
4.9	4.8059	0.0135	0.0187	3.6901	0.2814	0.009	0.0039	4.8087	0.0097	4.7872	100.09	91.09	4.7086	0.0021	51.6919	0.286	38.9974	30.5589	1.8823	UNDEF	UNDEF	6	6	6	36.4837	9.57	1.3158
4.91	4.7653	0.0121	0.0191	3.8039	0.2547	0.0091	0.004	4.7682	0.01	4.7462	100.3	91.2	4.6679	0.0021	51.1827	0.2588	38.6178	30.2084	1.8712	UNDEF	UNDEF	6	6	6	36.4262	9.4505	1.2987
4.92	4.7532	0.0107	0.0194	3.7247	0.2279	0.0092	0.0041	4.7561	0.0102	4.7338	100.51	91.31	4.6556	0.0022	50.9867	0.2297	38.4848	30.0856	1.8559	UNDEF	UNDEF	6	6	6	36.404	9.374	1.2987
4.93	4.7248	0.0081	0.0196	3.693	0.1744	0.0093	0.0042	4.7277	0.0103	4.7052	100.72	91.42	4.627	0.0022	50.6128	0.1749	38.2087	29.8306	1.8254	UNDEF	UNDEF	6	6	6	36.3612	9.2155	1.2987
4.94	4.664	0.0082	0.0196	3.7372	0.1779	0.0094	0.0042	4.6669	0.0102	4.6444	100.93	91.53	4.566	0.0022	49.8854	0.1787	37.6438	29.309	1.8339	UNDEF	UNDEF	6	6	6	36.277	9.1248	1.2987
4.95	4.6072	0.008	0.0201	3.6838	0.176	0.0095	0.0044	4.6102	0.0106	4.5871	101.14	91.64	4.5091	0.0024	49.2042	0.1767	37.108	28.8142	1.8384	UNDEF	UNDEF	6	6	6	36.1967	9.0284	1.2987
4.96	4.5343	0.0078	0.0199	3.7719	0.1742	0.0096	0.0044	4.5373	0.0103	4.5144	101.35	91.75	4.4359	0.0023	48.348	0.1753	36.4188	28.1778	1.8449	UNDEF	UNDEF	6	6	6	36.0942	8.9064	1.3889
4.97	4.433	0.007	0.0199	3.7817	0.1601	0.0097	0.0045	4.436	0.0102	4.4131	101.56	91.86	4.3344	0.0024	47.1851	0.1623	35.4539	27.2869	1.847	UNDEF	UNDEF	6	6	6	35.9515	8.7144	1.3158
4.98	4.3114	0.0063	0.0199	3.8039	0.1457	0.0098	0.0046	4.3144	0.0101	4.2915	101.77	91.97	4.2126	0.0024	45.8043	0.1494	34.2725	26.196	1.8516	UNDEF	UNDEF	6	6	6	35.7769	8.4894	1.3889
4.99	4.2384	0.0055	0.0199	3.7916	0.1307	0.0099	0.0047	4.2414	0.01	4.2185	101.98	92.08	4.1394	0.0024	44.9545	0.134	33.5367	25.5166	1.8501	UNDEF	UNDEF	6	6	6	35.6664	8.3411	1.2987
5	4.1573	0.0052	0.0199	3.7025	0.125	0.01	0.0048	4.1603	0.0099	4.1374	102.19	92.19	4.0581	0.0024	44.0189	0.1283	32.7078	24.7512	1.8556	UNDEF	UNDEF	6	6	6	35.5421	8.1979	1.2987
5.01	4.0398	0.0049	0.0199	3.8263	0.1191	0.0101	0.0049	4.0428	0.0098	4.0199	102.4	92.3	3.9404	0.0025	42.6911	0.1234	31.4909	23.6276	1.8658	UNDEF	UNDEF	6	6	6	35.3605	7.9959	1.2987
5.02	3.9952	0.0048	0.0201	3.8263	0.1202	0.0102	0.005	3.9982	0.0099	3.9751	102.61	92.41	3.8956	0.0025	42.1557	0.1233	31.0031	23.1771	1.8712	UNDEF	UNDEF	6	6	6	35.2854	7.9232	1.2987
5.03	3.8979	0.0047	0.0202	3.851	0.1213	0.0103	0.0052	3.9009	0.0099	3.8777	102.82	92.52	3.7981	0.0026	41.0517	0.1249	29.9529	22.2074	1.8835	UNDEF	UNDEF	6	6	6	35.1273	7.7653	1.2987
5.04	3.829	0.0041	0.0202	3.7941	0.1078	0.0104	0.0053	3.832	0.0098	3.8088	103.03	92.63	3.729	0.0026	40.2569	0.1108	29.1857	21.499	1.8838	UNDEF	UNDEF	6	6	6	35.0104	7.6289	1.4085
5.05	3.752	0.0035	0.0204	3.8608	0.0937	0.0105	0.0054	3.7551	0.0099	3.7316	103.24	92.74	3.6518	0.0027	39.377	0.0963	UNDEF	UNDEF	1.8858	UNDEF	UNDEF	0	6	0	UNDEF	7.4809	1.2987
5.06	3.6588	0.0038	0.0203	3.7916	0.1039	0.0106	0.0056	3.6619	0.0097	3.6385	103.45	92.85	3.5584	0.0027	38.3242	0.1073	27.2449	19.707	1.9031	UNDEF	UNDEF	6	6	6	34.7152	7.342	1.4085
5.07	3.6021	0.0034	0.0205	3.8955	0.0956	0.0107	0.0057	3.6052	0.0098	3.5816	103.66	92.96	3.5015	0.0028	37.6669	0.0983	UNDEF	UNDEF	1.9059	UNDEF	UNDEF	0	6	0	UNDEF	7.2358	1.2987
5.08	3.5088	0.0031	0.0206	3.8831	0.0868	0.0108	0.0059	3.5119	0.0098	3.4882	103.87	93.07	3.408	0.0029	36.6178	0.09	UNDEF	UNDEF	1.9142	UNDEF	UNDEF	0	6	0	UNDEF	7.0702	1.2987
5.09	3.4318	0.0023	0.0207	3.8163	0.0659	0.0109	0.006	3.4349	0.0098	3.4111	104.08	93.18	3.3308	0.0029	35.7461	0.0686	UNDEF	UNDEF	1.9176	UNDEF	UNDEF	0	6	0	UNDEF	6.9237	1.2987
5.1	3.371	0.0023	0.0207	3.8983	0.0676	0.011	0.0062	3.3741	0.0097	3.3503	104.29	93.29	3.2698	0.003	35.0501	0.0705	UNDEF	UNDEF	1.9265	UNDEF	UNDEF	0	6	0	UNDEF	6.8237	1.2987
5.11	3.2778	0.0024	0.0208	3.8732	0.0706	0.0111	0.0064	3.2809	0.0097	3.257	104.5	93.4	3.1764	0.0031	34.0088	0.0747	UNDEF	UNDEF	1.9406	UNDEF	UNDEF	0	6	0	UNDEF	6.6703	1.2987
5.12	3.2454	0.0024	0.021	3.9426	0.0736	0.0112	0.0065	3.2485	0.0098	3.2244	104.71	93.51	3.1438	0.0031	33.6203	0.0775	UNDEF	UNDEF	1.9465	UNDEF	UNDEF	0	6	0	UNDEF	6.6189	1.2048
5.13	3.217	0.0026	0.0213	3.9748	0.0796	0.0113	0.0066	3.2202	0.01	3.1957	104.92	93.62	3.1153	0.0032	33.2757	0.0836	UNDEF	UNDEF	1.953	UNDEF	UNDEF	0	6	0	UNDEF	6.5772	1.3889
5.14	3.1562	0.0029	0.0215	3.9748	0.091	0.0114	0.0068	3.1594	0.0101	3.1347	105.13	93.73	3.0543	0.0033	32.5862	0.0964	UNDEF	UNDEF	1.9676	UNDEF	UNDEF	0	6	0	UNDEF	6.4886	1.2987
5.15	3.144	0.0034	0.0214	3.9648	0.1042	0.0115	0.0068	3.1472	0.0099	3.1226	105.34	93.84	3.0419	0.0032	32.4155	0.1103	20.7108	13.6735	1.9768	UNDEF	UNDEF	6	6	6	33.698	6.4861	1.2987
5.16	3.1392	0.0038	0.0215	3.9302	0.117	0.0116	0.0069	3.1424	0.0099	3.1177	105.55	93.95	3.0369	0.0033	32.3244	0.124	20.6206	13.5903	1.9854	UNDEF	UNDEF	6	6	6	33.6808	6.4975	1.3158
5.17	3.1381	0.0037	0.0219	3.9648	0.1146	0.0117	0.007	3.1413	0.0102	3.1162	105.76	94.06	3.0356	0.0033	32.2729	0.1224	20.579	13.5518	1.9852	UNDEF	UNDEF	6	6	6	33.6711	6.4947	1.2987
5.18	3.1411	0.0038	0.022	3.9679	0.1168	0.0118	0.007	3.1444	0.0102	3.119	105.97	94.17	3.0384	0.0034	32.265	0.1267	20.5918	13.5637	1.9877	UNDEF	UNDEF	6	6	6	33.6697	6.507	1.3889
5.19	3.144	0.004	0.0223	3.9748	0.1183	0.0119	0.0071	3.1474	0.0104	3.1217	106.18	94.28	3.0412	0.0034	32.2573	0.1309	20.6047	13.5756	1.9901	UNDEF	UNDEF	6	6	6	33.6684	6.5194	1.2987
5.2	3.1603	0.0098	0.0229	3.9279	0.2844	0.012	0.0072	3.1637	0.0109	3.1374	106.39	94.39	3.0573	0.0036	32.3906	0.3207	20.792	13.7485	2.0898	UNDEF	UNDEF	5	6	6	33.6937	6.8133	1.2987
5.21	3.29	0.01	0.0231	3.9748	0.2835	0.0121	0.007	3.2935	0.011	3.2669	106.6	94.5	3.1869	0.0034	33.7234	0.3149	22.4343	15.265	2.0706	UNDEF	UNDEF	6	6	6	33.9408	7.0391	1.2987
5.22	3.4116	0.0111	0.0239	3.9079	0.3047	0.0122	0.007	3.4152	0.0117	3.3877	106.81	94.61	3.3084	0.0035	34.9685	0.3348	23.9137	16.631	2.0653	UNDEF	UNDEF	6	6	6	34.1619	7.284	1.3158
5.23	3.6831	0.0111	0.0242	3.8955	0.297	0.0123	0.0066	3.6867	0.0119	3.6589	107.02	94.72	3.5797	0.0033	37.7925	0.3098	27.0645	19.5404	2.0218	UNDEF	UNDEF	6	6	6	34.6326	7.7309	1.2987
5.24	3.9709	0.0162	0.025	3.8263	0.4233	0.0124	0.0063	3.9747	0.0126	3.9459	107.23	94.83	3.8674	0.0033	40.7827	0.4193	30.16	22.3986	2.0415	UNDEF	UNDEF	6	6	6	35.0898	8.3992	1.2987
5.25	4.1573	0.0208	0.0246	3.8608	0.5306	0.0125	0.0059	4.161	0.0121	4.1327	107.44	94.94	4.0535	0.003	42.6959	0.5135	32.0369	24.1318	2.0616	UNDEF	UNDEF	6	6	6	35.3633	8.863	1.2987
5.26	4.287	0.0242	0.0251	3.851	0.6042	0.0126	0.0059	4.2908	0.0125	4.2619	107.64	95.04	4.1831	0.003	44.0143	0.579	33.2877	25.2867	2.074	UNDEF	UNDEF	6	6	6	35.5438	9.1845	1.2987
5.27	4.3438	0.0263	0.0219	3.814	0.6455	0.0127	0.005	4.3471	0.0092	4.3219	107.84	95.14	4.2392	0.0022	44.5579	0.6204	33.8098	25.7688	2.0837	UNDEF	UNDEF	5	6	6	35.6172	9.3422	1.3889
5.28	4.3884	0.0335	0.0182	3.871	0.8155	0.0128	0.0042	4.3911	0.0054	4.3702	108.04	95.24	4.2831	0.0013	44.9716	0.7828	34.2097	26.138	2.1312	UNDEF	UNDEF	5	6	6	35.6727	9.6195	1.2987
5.29	4.4208	0.0342	0.0152	3.847	0.8312	0.0129	0.0034	4.4231	0.0023	4.4056	108.24	95.34	4.3148	0.0005	45.2574	0.7919	34.491	26.3978	2.1315	UNDEF	UNDEF	5	6	6	35.7109	9.6918	1.3158
5.3	4.4046	0.0342	0.0009	3.7782	0.839	0.013	0.0002	4.4047	-0.0121	4.4037	108.44	95.44	4.2963	-0.0028	45.0156	0.7968	34.3147	26.235	2.1348	UNDEF	UNDEF	5	6	6	35.6823	9.6694	1.3889
5.31	4.3357	0.0398	-0.0133	3.8347	0.996	0.0131	-0.0031	4.3337	-0.0264	4.349	108.64	95.54	4.2251	-0.0062	44.2231	0.9423	33.6366	25.6089	2.1804	UNDEF	UNDEF	5	6	6	35.5805	9.6975	1.2987
5.32	4.2627	0.0419	-0.0465	3.8233	1.0801	0.0132	-0.0109	4.2557	-0.0597	4.3092	108.84	95.64	4.1469	-0.0144	43.3594	1.0098	32.9082	24.9362	2.2042	UNDEF	UNDEF	5	6	6	35.471	9.6287	1.2987
5.33	4.0155	0.0454	-0.0508	3.8918	1.2162	0.0133	-0.0127	4.0079	-0.0641	4.0663	109.04	95.74	3.8988	-0.0164	40.7232	1.1632	30.4055	22.6253	2.2612	UNDEF	UNDEF	5	6	6	35.0997	9.2915	1.2987
5.34	3.7601	0.0536	-0.0527	3.8004	1.5106	0.0134	-0.014	3.7522	-0.0661	3.8128	109.24	95.84	3.643	-0.0181	38.0109	1.4726	27.6548	20.0854	2.345	UNDEF	UNDEF	5	6	6	34.688	9.024	1.2987
5.35	3.4156	0.0619	-0.0528	3.8462	1.8504	0.0135	-0.0155	3.4077	-0.0663	3.4684	109.44	95.94	3.2982	-0.0201	34.3782	1.8757	23.6438	16.3818	2.4431	UNDEF	UNDEF	5	6	6	34.0816	8.5699	1.4085
5.36	3.2819	0.0651	-0.0528	3.9488	2.0904	0.0136	-0.0161	3.274	-0.0664	3.3347	109.63	96.03	3.1643	-0.021	32.9516	2.0566	21.9655	14.8321	2.4822	UNDEF	UNDEF	5	6	6	33.8238	8.3865	1.2987
5.37	2.8887	0.0651	-0.0529	3.8814	2.2724	0.0137	-0.0183	2.8808	-0.0666	2.9416	109.82	96.12	2.7709	-0.024	28.828	2.3506	UNDEF	UNDEF	2.5637	231.5733	138.944	4	5	4	UNDEF	7.6772	1.2987
5.38	2.5969	0.0652	-0.0522	3.8589	2.4911	0.0138	-0.0201	2.5891	-0.066	2.6491	110.01	96.21	2.4791	-0.0266	25.7671	2.6283	UNDEF	UNDEF	2.6321	207.2408	124.3445	4	5	4	UNDEF	7.1414	1.4085
5.39	2.3618	0.0651	-0.0516	3.8805	2.7506	0.0139	-0.0219	2.3541	-0.0655	2.4134	110.2	96.3	2.2439	-0.0292	23.3007	2.9032	UNDEF	UNDEF	2.6932	187.6333	112.58	4	5	4	UNDEF	6.703	1.2987
5.4	2.0335	0.0651	-0.0493	3.904	3.0436	0.014	-0.0242	2.0261	-0.0633	2.0828	110.4	96.4	1.9157	-0.033	19.8725	3.3999	UNDEF	UNDEF	2.79	160.2583	96.155	4	5	4	UNDEF	6.08	1.2987
5.41	1.6849	0.0614	-0.045	3.8805	3.1791	0.0141	-0.0267	1.6781	-0.0591	1.7299	110.6	96.5	1.5675	-0.0377	16.244	3.9168	UNDEF	UNDEF	2.8968	131.1917	78.715	3	5	0	UNDEF	5.3535	1.2987
5.42	1.4296	0.0582	-0.0404	3.9033	3.3261	0.0142	-0.0283	1.4235	-0.0546	1.47	110.8	96.6	1.3127	-0.0416	13.5894	4.4318	UNDEF	UNDEF	2.9908	109.9	65.94	3	5	0	UNDEF	4.8077	1.4085
5.43	1.1945	0.0555	-0.0412	3.9376	3.5194	0.0143	-0.0345	1.1883	-0.0555	1.2357	111	96.7	1.0773	-0.0516	11.1408	5.1529	UNDEF	UNDEF	3.0991	90.2917	54.175	3	4	4	UNDEF	4.3069	1.2987
5.44	1.0769	0.0504	-0.0382	3.9492	3.5125	0.0144	-0.0355	1.0712	-0.0526	1.1151	111.2	96.8	0.96	-0.0548	9.9171	5.254	UNDEF	UNDEF	3.1439	80.475	48.285	3	4	4	UNDEF	4.0025	1.2987
5.45	1.0486	0.0488	-0.0339	3.9836	3.7072	0.0145	-0.0324	1.0435	-0.0484	1.0825	111.4	96.9	0.9321	-0.052	9.6193	5.2385	UNDEF	UNDEF	3.1536	78.1	46.86	3	4	4	UNDEF	3.9233	1.2987
5.46	1.0467	0.0446	-0.0312	3.961	3.6612	0.0146	-0.0298	1.0421	-0.0458	1.0779	111.6	97	0.9305	-0.0492	9.5923	4.7889	UNDEF	UNDEF	3.1307	77.928	46.7568	3	4	4	UNDEF	3.8554	1.2987
5.47	1.0471	0.0432	-0.029	3.9946	3.7849	0.0147	-0.0277	1.0427	-0.0437	1.0761	111.8	97.1	0.9309	-0.047	9.5871	4.6441	UNDEF	UNDEF	3.1228	77.9382	46.7629	3	4	4	UNDEF	3.836	1.3889
5.48	1.0474	0.0376	-0.0273	4.0173	3.4401	0.0148	-0.0261	1.0433	-0.0421	1.0747	112	97.2	0.9313	-0.0452	9.5811	4.042	UNDEF	UNDEF	3.087	77.9484	46.769	3	4	4	UNDEF	3.7463	1.2987
5.49	1.0486	0.0367	-0.0261	4.018	3.4426	0.0149	-0.0249	1.0447	-0.041	1.0747	112.2	97.3	0.9325	-0.044	9.5836	3.935	UNDEF	UNDEF	3.08	78.0333	46.82	3	4	4	UNDEF	3.7335	1.4085
5.5	1.0506	0.0357	-0.0244	4.0633	3.3854	0.015	-0.0232	1.0469	-0.0394	1.075	112.4	97.4	0.9345	-0.0421	9.5949	3.8247	UNDEF	UNDEF	3.0723	78.1833	46.91	3	4	4	UNDEF	3.7218	1.2987
5.51	1.0526	0.0315	-0.0233	4.0195	2.9812	0.0151	-0.0221	1.0491	-0.0384	1.0759	112.59	97.49	0.9365	-0.041	9.6062	3.36	UNDEF	UNDEF	3.0393	78.3342	47.0005	3	4	4	UNDEF	3.6498	1.2987
5.52	1.0607	0.0283	-0.0221	4.0977	2.6712	0.0152	-0.0208	1.0574	-0.0373	1.0828	112.78	97.58	0.9446	-0.0395	9.6803	2.9919	UNDEF	UNDEF	3.0078	78.9933	47.396	3	4	4	UNDEF	3.6053	1.2987
5.53	1.0607	0.0229	-0.0211	4.0541	2.1598	0.0153	-0.0199	1.0575	-0.0364	1.0818	112.97	97.67	0.9446	-0.0386	9.6709	2.426	UNDEF	UNDEF	2.9578	78.9775	47.3865	3	4	4	UNDEF	3.4955	1.2987
5.54	1.0607	0.0173	-0.0198	4.1095	1.6245	0.0154	-0.0186	1.0578	-0.0352	1.0805	113.17	97.77	0.9446	-0.0372	9.6615	1.8312	UNDEF	UNDEF	2.8937	78.9643	47.3786	4	4	4	UNDEF	3.3643	1.2987
5.55	1.0608	0.0165	-0.0188	4.0524	1.5414	0.0155	-0.0177	1.058	-0.0343	1.0796	113.37	97.87	0.9446	-0.0363	9.6615	1.7458	UNDEF	UNDEF	2.8835	78.9511	47.3706	4	4	4	UNDEF	3.3445	1.1111
5.56	1.0644	0.0162	-0.0068	4.168	1.5082	0.0156	-0.0064	1.0634	-0.0224	1.0712	113.57	97.97	0.9498	-0.0236	9.6949	1.7078	UNDEF	UNDEF	2.877	79.2361	47.5417	4	4	4	UNDEF	3.3432	0.8929
5.57	1.0729	0.0157	-0.0041	4.0663	1.4495	0.0157	-0.0038	1.0723	-0.0198	1.077	113.77	98.07	0.9585	-0.0207	9.7738	1.6351	UNDEF	UNDEF	2.8645	79.9275	47.9565	4	4	4	UNDEF	3.3455	1.4085
5.58	1.081	0.0156	-0.0026	4.0751	1.4345	0.0158	-0.0024	1.0806	-0.0184	1.0836	113.97	98.17	0.9666	-0.019	9.8466	1.6147	UNDEF	UNDEF	2.8589	80.5858	48.3515	4	4	4	UNDEF	3.3601	1.5873
5.59	1.085	0.0156	-0.0006	4.1665	1.4231	0.0159	-0.0005	1.0849	-0.0165	1.0856	114.17	98.27	0.9707	-0.017	9.8784	1.6053	UNDEF	UNDEF	2.8565	80.9025	48.5415	4	4	4	UNDEF	3.3677	1.6129
5.6	1.0972	0.0156	0.0012	4.1439	1.4156	0.016	0.0011	1.0974	-0.0148	1.096

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	1.466	0.0198	0.0166	4.1456	0.9602	0.017	0.0114	1.4685	-0.0004	1.4494	116.37	99.37	1.3521	-0.0003	13.607	1.4655	UNDEF	UNDEF	2.7164	112.4692	67.4815	4	5	4	UNDEF	4.212	1.7857
5.71	2.0092	0.0197	0.0206	4.1233	0.8782	0.0171	0.0102	2.0123	0.0035	1.9886	116.57	99.47	1.8957	0.0018	19.0582	1.0414	0.8019	-4.7098	2.5154	UNDEF	UNDEF	5	5	5	30.3661	5.2161	1.6949
5.72	2.3658	0.0197	0.0222	4.0886	0.8191	0.0172	0.0094	2.3691	0.005	2.3436	116.77	99.57	2.2524	0.0022	22.6209	0.8765	7.5582	1.5288	2.414	UNDEF	UNDEF	5	5	5	31.4617	5.8568	1.8182
5.73	2.7671	0.0197	0.0236	4.0787	0.7739	0.0173	0.0085	2.7706	0.0063	2.7435	116.97	99.67	2.6537	0.0024	26.6246	0.744	14.0367	7.5108	2.3178	UNDEF	UNDEF	5	5	5	32.4886	6.5617	1.7857
5.74	3.5494	0.0205	0.0254	4.0787	0.7741	0.0174	0.0072	3.5532	0.008	3.524	117.17	99.77	3.436	0.0023	34.4396	0.5977	24.3449	17.0291	2.1747	UNDEF	UNDEF	5	6	6	34.077	7.92	1.6949
5.75	3.7561	0.0244	0.0217	4.0155	0.8892	0.0175	0.0058	3.7594	0.0042	3.7344	117.37	99.87	3.642	0.0012	36.4673	0.6691	26.6706	19.1767	2.1757	UNDEF	UNDEF	5	6	6	34.4253	8.3849	1.8182
5.76	3.7642	0.0279	0.0003	4.0816	0.9932	0.0176	0.0001	3.7642	-0.0173	3.7639	117.57	99.97	3.6467	-0.0047	36.4777	0.766	26.7372	19.2381	2.2045	UNDEF	UNDEF	5	6	6	34.4325	8.5037	1.7857
5.77	3.5372	0.0359	-0.0113	4.0689	1.255	0.0177	-0.0032	3.5355	-0.029	3.5485	117.77	100.07	3.4177	-0.0085	34.1534	1.0512	24.1335	16.8339	2.3004	UNDEF	UNDEF	5	6	6	34.0365	8.3244	1.9231
5.78	3.2575	0.037	-0.0172	4.1551	1.2999	0.0178	-0.0053	3.2549	-0.035	3.2747	117.97	100.17	3.137	-0.0111	31.3163	1.1801	20.6926	13.6567	2.3594	UNDEF	UNDEF	5	6	6	33.5084	7.8678	2
5.79	2.9941	0.0375	-0.0175	4.1606	1.3433	0.0179	-0.0058	2.9915	-0.0354	3.0116	118.17	100.27	2.8733	-0.0123	28.6557	1.306	17.1712	10.4052	2.4158	UNDEF	UNDEF	5	6	6	32.9612	7.4184	2
5.8	2.5077	0.0372	-0.0176	4.1291	1.3778	0.018	-0.007	2.5051	-0.0356	2.5253	118.37	100.37	2.3867	-0.0149	23.779	1.5576	9.7926	3.5919	2.5257	UNDEF	UNDEF	5	5	5	31.7957	6.5424	2
5.81	2.3496	0.0368	-0.0173	4.1732	1.4492	0.0181	-0.0074	2.347	-0.0354	2.3669	118.57	100.47	2.2284	-0.0159	22.18	1.6525	UNDEF	UNDEF	2.5651	185.9192	111.5515	4	5	4	UNDEF	6.2487	2
5.82	2.2361	0.036	-0.0171	4.1827	1.5192	0.0182	-0.0077	2.2335	-0.0353	2.2532	118.77	100.57	2.1148	-0.0167	21.0278	1.7004	UNDEF	UNDEF	2.5913	176.4442	105.8665	4	5	4	UNDEF	6.0243	2
5.83	2.1226	0.0351	-0.0135	4.23	1.6013	0.0183	-0.0064	2.1206	-0.0318	2.1361	118.97	100.67	2.0016	-0.0159	19.8828	1.755	UNDEF	UNDEF	2.6191	166.9692	100.1815	4	5	4	UNDEF	5.7989	2
5.84	1.8146	0.0351	-0.0084	4.2174	1.723	0.0184	-0.0046	1.8133	-0.0268	1.823	119.17	100.77	1.6942	-0.0158	16.8123	2.0738	UNDEF	UNDEF	2.7201	141.2858	84.7715	4	5	4	UNDEF	5.2237	2
5.85	1.6606	0.0351	-0.0022	4.2396	1.8369	0.0185	-0.0013	1.6603	-0.0207	1.6628	119.37	100.87	1.5409	-0.0134	15.2761	2.2751	UNDEF	UNDEF	2.7772	128.4358	77.0615	4	5	4	UNDEF	4.9301	1.8868
5.86	1.5268	0.035	0.0001	4.2648	1.9434	0.0186	0.0001	1.5268	-0.0185	1.5267	119.57	100.97	1.4072	-0.0132	13.9372	2.4858	UNDEF	UNDEF	2.8318	117.2692	70.3615	4	5	4	UNDEF	4.673	1.8868
5.87	1.5057	0.0348	0.0035	4.2618	2.0145	0.0187	0.0023	1.5062	-0.0152	1.5022	119.76	101.06	1.3864	-0.011	13.719	2.5116	UNDEF	UNDEF	2.84	115.4936	69.2962	4	5	4	UNDEF	4.6298	2
5.88	1.4958	0.0322	0.0135	4.2396	1.9317	0.0188	0.009	1.4978	-0.0053	1.4823	119.96	101.16	1.3778	-0.0038	13.6205	2.3359	UNDEF	UNDEF	2.8247	114.652	68.7912	4	5	4	UNDEF	4.5598	2
5.89	1.511	0.0295	0.0179	4.2049	1.837	0.0189	0.0119	1.5137	-0.001	1.4931	120.16	101.26	1.3935	-0.0007	13.7618	2.1205	UNDEF	UNDEF	2.7976	115.9025	69.5415	4	5	4	UNDEF	4.5368	2
5.9	1.5262	0.0267	0.0234	4.2618	1.7109	0.019	0.0153	1.5297	0.0044	1.5028	120.36	101.36	1.4093	0.0031	13.9044	1.891	UNDEF	UNDEF	2.7666	117.153	70.2918	4	5	4	UNDEF	4.5051	2
5.91	1.5693	0.0232	0.0271	4.1904	1.52	0.0191	0.0174	1.5634	0.008	1.5322	120.56	101.46	1.4428	0.0055	14.2204	1.6089	UNDEF	UNDEF	2.721	119.895	71.937	4	5	4	UNDEF	4.491	2
5.92	1.5836	0.0211	0.0342	4.2049	1.4013	0.0192	0.0216	1.5887	0.015	1.5494	120.76	101.56	1.468	0.0102	14.4543	1.4372	UNDEF	UNDEF	2.6896	121.9033	73.142	4	5	4	UNDEF	4.4859	2
5.93	1.5795	0.0171	0.0372	4.2596	1.1463	0.0193	0.0236	1.5851	0.0179	1.5423	120.96	101.66	1.4641	0.0122	14.4022	1.1685	UNDEF	UNDEF	2.646	121.545	72.927	4	5	4	UNDEF	4.4746	1.9231
5.94	1.539	0.0153	0.0412	4.208	1.0306	0.0194	0.0267	1.5452	0.0218	1.4978	121.16	101.76	1.424	0.0153	13.9938	1.071	UNDEF	UNDEF	2.6388	118.1533	70.892	4	5	4	UNDEF	4.2467	1.8868
5.95	1.4863	0.0131	0.0445	4.2618	0.894	0.0195	0.0299	1.493	0.025	1.4418	121.36	101.86	1.3716	0.0182	13.4656	0.9565	UNDEF	UNDEF	2.6308	113.745	68.247	4	5	4	UNDEF	4.0846	2
5.96	1.462	0.0113	0.0457	4.2522	0.7739	0.0196	0.0313	1.4689	0.0261	1.4163	121.56	101.96	1.3473	0.0194	13.214	0.8352	UNDEF	UNDEF	2.6118	111.7033	67.022	4	5	4	UNDEF	3.9794	2
5.97	1.4174	0.011	0.0481	4.2743	0.7632	0.0197	0.0339	1.4246	0.0284	1.3693	121.76	102.06	1.3029	0.0218	12.7655	0.8432	UNDEF	UNDEF	2.6271	107.97	64.782	4	5	4	UNDEF	3.8879	2
5.98	1.3809	0.0104	0.0506	4.2965	0.7281	0.0198	0.0367	1.3885	0.0308	1.3303	121.96	102.16	1.2665	0.0244	12.3976	0.8176	UNDEF	UNDEF	2.6327	104.9117	62.947	4	5	4	UNDEF	3.7987	2
5.99	1.3566	0.0103	0.0513	4.2841	0.7367	0.0199	0.0378	1.3643	0.0314	1.3053	122.16	102.26	1.2421	0.0253	12.1468	0.8328	UNDEF	UNDEF	2.6442	102.87	61.722	4	5	4	UNDEF	3.7537	2
6	1.3404	0.0105	0.0533	4.3409	0.7541	0.02	0.0398	1.3484	0.0333	1.2871	122.36	102.36	1.226	0.0272	11.9777	0.8539	UNDEF	UNDEF	2.6543	101.5033	60.902	4	5	4	UNDEF	3.7283	2
6.01	1.3351	0.0106	0.0579	4.3217	0.7672	0.0201	0.0434	1.3438	0.0378	1.2773	122.56	102.46	1.2213	0.0309	11.9193	0.8674	UNDEF	UNDEF	2.6592	101.0476	60.6286	4	4	4	UNDEF	3.723	1.9231
6.02	1.3356	0.0108	0.0599	4.3979	0.7865	0.0202	0.0448	1.3445	0.0397	1.2757	122.76	102.56	1.2218	0.0325	11.9128	0.8878	UNDEF	UNDEF	2.6639	101.0663	60.6398	4	4	4	UNDEF	3.733	1.8868
6.03	1.336	0.011	0.0619	4.3659	0.7992	0.0203	0.0463	1.3453	0.0416	1.2741	122.96	102.66	1.2223	0.034	11.9063	0.9033	UNDEF	UNDEF	2.6674	101.085	60.651	4	4	4	UNDEF	3.741	2
6.04	1.3368	0.0111	0.0664	4.3533	0.7987	0.0204	0.0497	1.3468	0.046	1.2704	123.16	102.76	1.2237	0.0376	11.9078	0.906	UNDEF	UNDEF	2.6679	101.1408	60.6845	4	4	4	UNDEF	3.7445	2
6.05	1.3485	0.011	0.0685	4.2996	0.7854	0.0205	0.0508	1.3588	0.048	1.28	123.36	102.86	1.2354	0.0388	12.0106	0.8879	UNDEF	UNDEF	2.6607	102.095	61.257	4	4	4	UNDEF	3.7631	2
6.06	1.3728	0.0109	0.0705	4.3633	0.7712	0.0206	0.0514	1.3834	0.0499	1.3023	123.56	102.96	1.2598	0.0396	12.236	0.8615	UNDEF	UNDEF	2.6477	104.1033	62.462	4	4	4	UNDEF	3.8054	2
6.07	1.4417	0.0107	0.0727	4.3312	0.7564	0.0207	0.0504	1.4526	0.052	1.369	123.76	103.06	1.3288	0.0391	12.8939	0.8079	UNDEF	UNDEF	2.6151	109.8283	65.897	4	5	4	UNDEF	3.9307	2
6.08	1.466	0.0107	0.0764	4.3187	0.7464	0.0208	0.0521	1.4775	0.0556	1.3896	123.96	103.16	1.3535	0.0411	13.1204	0.7896	UNDEF	UNDEF	2.604	111.8367	67.102	4	5	4	UNDEF	3.9747	2
6.09	1.4904	0.0107	0.078	4.3979	0.7389	0.0209	0.0523	1.5021	0.0571	1.4124	124.16	103.26	1.3779	0.0414	13.3443	0.7753	-12.4454	-16.9419	2.5939	UNDEF	UNDEF	5	5	5	28.0187	4.0207	2
6.1	1.5025	0.0108	0.0798	4.4103	0.7365	0.021	0.0531	1.5145	0.0588	1.4227	124.36	103.36	1.3901	0.0423	13.4492	0.7759	-12.132	-16.6525	2.591	UNDEF	UNDEF	5	5	5	28.0695	4.0474	1.8868
6.11	1.4944	0.0109	0.0801	4.351	0.7307	0.0211	0.0536	1.5064	0.059	1.4143	124.56	103.46	1.3819	0.0427	13.3565	0.7879	-12.3783	-16.88	2.5966	UNDEF	UNDEF	5	5	5	28.024	4.0368	1.9231
6.12	1.4946	0.0127	0.082	4.3979	0.8336	0.0212	0.0549	1.5069	0.0608	1.4126	124.76	103.56	1.3821	0.044	13.3462	0.9178	UNDEF	UNDEF	2.6261	114.1525	68.4915	4	5	4	UNDEF	4.0976	2
6.13	1.4948	0.0145	0.0841	4.3979	0.9282	0.0213	0.0563	1.5074	0.0628	1.4107	124.96	103.66	1.3824	0.0454	13.3362	1.0476	UNDEF	UNDEF	2.6527	114.1516	68.491	4	5	4	UNDEF	4.1542	2
6.14	1.4974	0.0145	0.0878	4.4426	0.9057	0.0214	0.0586	1.5106	0.0664	1.4097	125.16	103.76	1.3854	0.0479	13.3524	1.0446	UNDEF	UNDEF	2.6517	114.3565	68.6139	4	5	4	UNDEF	4.1594	2
6.15	1.5187	0.0145	0.0913	4.3979	0.8871	0.0215	0.0601	1.5324	0.0698	1.4274	125.36	103.86	1.407	0.0496	13.5475	1.0306	UNDEF	UNDEF	2.6434	116.1117	69.667	4	5	4	UNDEF	4.2005	2
6.16	1.5795	0.0145	0.0994	4.3856	0.8705	0.0216	0.063	1.5944	0.0778	1.4801	125.56	103.96	1.4689	0.053	14.1291	0.9891	UNDEF	UNDEF	2.6189	121.1617	72.697	4	5	4	UNDEF	4.3148	2
6.17	1.6687	0.0161	0.1006	4.4894	0.9465	0.0217	0.0603	1.6838	0.079	1.568	125.76	104.06	1.558	0.0507	14.9725	1.0342	UNDEF	UNDEF	2.6057	128.5783	77.147	4	5	4	UNDEF	4.5283	2
6.18	1.7619	0.0193	0.1022	4.4326	1.1104	0.0218	0.058	1.7772	0.0804	1.6596	125.96	104.16	1.6513	0.0487	15.8533	1.1676	UNDEF	UNDEF	2.6095	136.3283	81.797	4	5	4	UNDEF	4.7903	2
6.19	1.8714	0.0219	0.0987	4.4649	1.2359	0.0219	0.0528	1.8862	0.0768	1.7727	126.16	104.26	1.76	0.0436	16.8813	1.2431	UNDEF	UNDEF	2.5995	145.4367	87.262	4	5	4	UNDEF	5.0624	1.8868
6.2	1.9321	0.0253	0.0985	4.4995	1.397	0.022	0.051	1.9469	0.0765	1.8336	126.36	104.36	1.8205	0.042	17.4446	1.3895	UNDEF	UNDEF	2.6121	150.4783	90.287	4	5	4	UNDEF	5.2598	2
6.21	1.9443	0.028	0.0983	4.5687	1.491	0.0221	0.0506	1.959	0.0762	1.846	126.56	104.46	1.8325	0.0416	17.5425	1.53	UNDEF	UNDEF	2.6321	151.4783	90.887	4	5	4	UNDEF	5.3468	2
6.22	1.9371	0.0295	0.0965	4.5118	1.4977	0.0222	0.0498	1.9516	0.0743	1.8406	126.76	104.56	1.8248	0.0407	17.4524	1.614	UNDEF	UNDEF	2.6464	150.8622	90.5173	4	5	4	UNDEF	5.3661	2
6.23	1.936	0.0326	0.0966	4.5241	1.5774	0.0223	0.0499	1.9505	0.0743	1.8394	126.96	104.66	1.8236	0.0407	17.4237	1.7863	UNDEF	UNDEF	2.671	150.7562	90.4537	4	5	4	UNDEF	5.4316	2
6.24	1.9361	0.0391	0.0967	4.5789	1.7857	0.0224	0.0499	1.9506	0.0743	1.8394	127.16	104.76	1.8235	0.0407	17.4061	2.1435	UNDEF	UNDEF	2.7158	150.7464	90.4479	4	5	4	UNDEF	5.561	2
6.25	1.9362	0.0456	0.0975	4.4894	1.9642	0.0225	0.0504	1.9508	0.075	1.8387	127.36	104.86	1.8235	0.0412	17.3896	2.4991	UNDEF	UNDEF	2.7548	150.7367	90.442	4	5	4	UNDEF	5.6786	2
6.26	2.0213	0.0457	0.1029	4.445	1.8576	0.0226	0.0509	2.0367	0.0803	1.9184	127.56	104.96	1.9092	0.0421	18.1895	2.3935	UNDEF	UNDEF	2.728	157.8117	94.687	4	5	4	UNDEF	5.8433	1.8868
6.27	2.4023	0.0461	0.1055	4.5366	1.7691	0.0227	0.0439	2.4181	0.0828	2.2968	127.76	105.06	2.2904	0.0361	21.8005	2.0148	UNDEF	UNDEF	2.6204	189.545	113.727	4	5	4	UNDEF	6.5675	1.9231
6.28	2.6374	0.0466	0.1067	4.5668	1.6737	0.0228	0.0404	2.6534	0.0839	2.5307	127.96	105.16	2.5254	0.0332	24.0152	1.845	UNDEF	UNDEF	2.5464	209.12	125.472	4	5	4	UNDEF	7.0104	2
6.29	2.8603	0.0475	0.0864	4.5118	1.5989	0.0229	0.0302	2.8733	0.0635	2.7739	128.16	105.26	2.7451	0.0231	26.0793	1.7312	14.1659	7.6301	2.5188	UNDEF	UNDEF	5	5	5	32.3485	7.4378	2
6.3	3.2778	0.0484	0.0645	4.4894	1.5268	0.023	0.0197	3.2875	0.0415	3.2133	128.36	105.36	3.1591	0.0131	29.984	1.5337	19.7976	12.8303	2.439	UNDEF	UNDEF	5	5	5	33.2251	8.2084	1.8868
6.31	3.4683	0.0523	0.0572	4.445	1.5437	0.0231	0.0165	3.4769	0.0341	3.4111	128.56	105.46	3.3483	0.0102	31.7497	1.5618	22.12	14.9747	2.4233	UNDEF	UNDEF	5	6	6	33.5799	8.623	1.8868
6.32	3.6912	0.0565	0.0499	4.4702	1.5634	0.0232	0.0135	3.6987	0.0267	3.6413	128.76	105.56	3.5699	0.0075	33.8189	1.5838	24.6829	17.3412	2.4047	UNDEF	UNDEF	5	6	6	33.9685	9.0992	2
6.33	3.8615	0.0595	0.042	4.4829	1.548	0.0233	0.0109	3.8678	0.0187	3.8195	128.96	105.66	3.7388	0.005	35.3856	1.5903	26.5328	19.0494	2.3899	UNDEF	UNDEF	5	6	6	34.246	9.4553	2
6.34	4.2262	0.0599	0.0183	4.5049	1.4834	0.0234	0.0043	4.2289	-0.0051	4.2079	129.16	105.76	4.0998	-0.0012	38.765	1.4609	30.2559	22.4872	2.3361	UNDEF	UNDEF	5	6	6	34.8017	10.1026	1.9231
6.35	4.3843	0.0603	-0.0013	4.4829	1.4305	0.0235	-0.0003	4.3841	-0.0248	4.3856	129.36	105.86	4.2547	-0.0058	40.1922	1.4179	31.7583	23.8745	2.3158	UNDEF	UNDEF	5	6	6	35.0223	10.3872	1.8868
6.36	4.5505	0.0616	-0.0092	4.3912	1.4059	0.0236	-0.002	4.5491	-0.0328	4.5597	129.56	105.96	4.4196	-0.0074	41.7098	1.3944	33.2806	25.2801	2.2985	UNDEF	UNDEF	5	6	6	35.2446	10.7001	2
6.37	4.7207	0.0629	-0.0246	4.4829	1.3909	0.0237	-0.0052	4.717	-0.0483	4.7453	129.76	106.06	4.5873	-0.0105	43.2515	1.3717	34.7827	26.6671	2.2816	UNDEF	UNDEF	5	6	6	35.4628	11.0194	2
6.38	4.9112	0.0665	-0.0456	4.4261	1.4247	0.0238	-0.0093	4.9044	-0.0694	4.9568	129.96	106.16	4.7744	-0.0145	44.9737	1.3931	36.4028	28.163	2.272	UNDEF	UNDEF	5	6	6	35.697	11.4169	2.0833
6.39	4.9396	0.0699	-0.0505	4.4481	1.4548	0.0239	-0.0102	4.932	-0.0744	4.9901	130.16	106.26	4.8019	-0.0155	45.1898	1.4556	36.6205	28.3641	2.2819	UNDEF	UNDEF	5	6	6	35.7261	11.5316	1.6667
6.4	4.9599	0.07	-0.0527	4.4354	1.4182	0.024	-0.0106	4.952	-0.0767	5.0126	130.36	106.36	4.8216	-0.0159	45.3332	1.4517	36.7692	28.5014	2.2801	UNDEF	UNDEF	5	6	6	35.7452	11.57	2
6.41	4.972	0.07	-0.0533	4.4389	1.3881	0.0241	-0.0107	4.964	-0.0774	5.0253	130.56	106.46	4.8334	-0.016	45.4015	1.4483	36.8489	28.575	2.2789	UNDEF	UNDEF	5	6	6	35.7542	11.5926	2
6.42	5.0207	0.0699	-0.0574	4.3951	1.3582	0.0242	-0.0114	5.0121	-0.0816	5.0781	130.76	106.56	4.8813	-0.0167	45.8083	1.4318	37.2319	28.9287	2.2728	UNDEF	UNDEF	5	6	6	35.8074	11.6754	2
6.43	5.1058	0.0698	-0.0607	4.3692	1.3326	0.0243	-0.0119	5.0967	-0.085	5.1665	130.96	106.66	4.9657	-0.0171	46.5567	1.4051	37.9079	29.5529	2.2623	UNDEF	UNDEF	5	6	6	35.903	11.8198	2
6.44	5.349	0.0681	-0.0616	4.3473	1.2811	0.0244	-0.0115	5.3398	-0.086	5.4106	131.16	106.76	5.2086	-0.0165	48.7879	1.3066	39.8174	31.316	2.227	UNDEF	UNDEF	5	6	6	36.1763	12.1988	1.6667
6.45	5.4584	0.0663	-0.0619	4.3912	1.2348	0.0245	-0.0113	5.4491	-0.0864	5.5203	131.36	106.86	5.3178	-0.0163	49.7637	1.2474	40.6361	32.072	2.2081	UNDEF	UNDEF	5	6	6	36.2914	12.3498	2
6.46	5.5638	0.0675	-0.0622	4.3912	1.2431	0.0246	-0.0112	5.5545	-0.0868	5.626	131.56	106.96	5.4229	-0.016	50.7003	1.2444	41.4083	32.785	2.201	UNDEF	UNDEF	5	6	6	36.3996	12.551	2
6.47	5.6246	0.066	-0.0621	4.3865	1.2052	0.0247	-0.011	5.6153	-0.0868	5.6867	131.76	107.06	5.4835	-0.0158	51.2192	1.2036	41.838	33.1818	2.1888	UNDEF	UNDEF	5	6	6	36.4586	12.624	2
6.48	5.7178	0.0646	-0.0624	4.3785	1.1715	0.0248	-0.0109	5.7084	-0.0872	5.7802	131.96	107.16	5.5765	-0.0156	52.0388	1.1579	42.4986	33.7918	2.1733	UNDEF	UNDEF	5	6	6	36.5504	12.7512	2
6.49	5.7259	0.0618	-0.0645	4.3603	1.1176	0.0249	-0.0113	5.7162	-0.0894	5.7904	132.16	107.26	5.5841	-0.016	52.0611	1.1063	42.536	33.8263	2.1615	UNDEF	UNDEF	5	6	6	36.5532	12.7075	2
6.5	5.7097	0.0623	-0.0647	4.43	1.1332	0.025	-0.0113	5.7	-0.0897	5.7744	132.36	107.36	5.5676	-0.0161	51.8594	1.1194	42.3972	33.6981	2.1659	UNDEF	UNDEF	5	6	6	36.531	12.6942	2
6.51	5.6854	0.0614	-0.0647	4.3997	1.131	0.0251	-0.0114	5.6757	-0.0898	5.7501	132.56	107.46	5.5431	-0.0162	51.5933	1.1073	42.199	33.5151	2.165	UNDEF	UNDEF	5	6	6	36.5002	12.6357	1.6667
6.52	5.6773	0.0617	-0.0646	4.417	1.1629	0.0252	-0.0114	5.6676	-0.0898	5.7419	132.76	107.56	5.5348	-0.0162	51.4582	1.1141	42.1186	33.4409	2.1674	UNDEF	UNDEF	5	6	6	36.4862	12.6302	2
6.53	5.576	0.0619	-0.0645	4.4261	1.2009	0.0253	-0.0116	5.5663	-0.0898	5.6405	132.96	107.66	5.4334	-0.0165	50.4679	1.1402	41.3503	32.7315	2.1801	UNDEF	UNDEF	5	6	6	36.3739	12.47	2
6.54	5.4381	0.0627	-0.0642	4.4389	1.2556	0.0254	-0.0118	5.4285	-0.0895	5.5022	133.16	107.76	5.2953	-0.0169	49.1399	1.1849	40.2901	31.7525	2.1993	UNDEF	UNDEF	5	6	6	36.2192	12.2588	2
6.55	5.2274	0.0664	-0.064	4.3821	1.3812	0.0255	-0.0122	5.2178	-0.0895	5.2914	133.36	107.86	5.0844	-0.0176	47.1393	1.3068	38.6292	30.2189	2.239	UNDEF	UNDEF	5	6	6	35.9772	11.9821	2
6.56	4.741	0.0787	-0.0629	4.4519	1.7054	0.0256	-0.0133	4.7316	-0.0885	4.8039	133.56

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	3.2926	0.0738	-0.0416	4.404	1.9458	0.0265	-0.0126	3.2864	-0.0681	3.3342	135.3	108.8	3.1511	-0.0216	28.9619	2.3417	UNDEF	UNDEF	2.5611	263.1074	157.8645	4	5	4	UNDEF	8.7395	2
6.66	3.6385	0.0671	-0.0408	4.3951	1.734	0.0266	-0.0112	3.6324	-0.0674	3.6793	135.5	108.9	3.4969	-0.0193	32.1109	1.9203	23.3753	16.1338	2.4728	UNDEF	UNDEF	5	6	6	33.6804	9.2567	2
6.67	3.9831	0.0673	-0.0409	4.4082	1.6968	0.0267	-0.0103	3.977	-0.0676	4.024	135.7	109	3.8413	-0.0176	35.2409	1.7515	27.1091	19.5815	2.4165	UNDEF	UNDEF	5	6	6	34.2453	9.8719	1.6667
6.68	4.3114	0.0674	-0.0434	4.417	1.6541	0.0268	-0.0101	4.3049	-0.0702	4.3548	135.9	109.1	4.169	-0.0168	38.2125	1.6169	30.3745	22.5968	2.3675	UNDEF	UNDEF	5	6	6	34.7328	10.451	2
6.69	4.5343	0.0678	-0.0479	4.4519	1.6156	0.0269	-0.0106	4.5271	-0.0748	4.5822	136.1	109.2	4.391	-0.017	40.2107	1.5432	32.4453	24.5088	2.3376	UNDEF	UNDEF	5	6	6	35.0381	10.8462	2
6.7	4.7369	0.0696	-0.048	4.4999	1.6118	0.027	-0.0101	4.7297	-0.075	4.7849	136.3	109.3	4.5934	-0.0163	42.0256	1.5144	34.2381	26.1643	2.3174	UNDEF	UNDEF	5	6	6	35.3003	11.2304	2
6.71	4.7532	0.0733	-0.0479	4.4738	1.6521	0.0271	-0.0101	4.746	-0.075	4.8011	136.5	109.4	4.6095	-0.0163	42.1345	1.5908	34.3598	26.2766	2.3295	UNDEF	UNDEF	5	6	6	35.3157	11.3291	2
6.72	4.7329	0.0761	-0.0478	4.5177	1.6667	0.0272	-0.0101	4.7257	-0.075	4.7807	136.7	109.5	4.589	-0.0163	41.9089	1.6587	34.1614	26.0934	2.3424	UNDEF	UNDEF	5	6	6	35.284	11.3454	2
6.73	4.725	0.0762	-0.047	4.4519	1.6265	0.0273	-0.01	4.718	-0.0743	4.7721	136.9	109.6	4.5811	-0.0162	41.7982	1.6626	34.0716	26.0105	2.344	UNDEF	UNDEF	5	6	6	35.2682	11.3343	2
6.74	4.7247	0.0761	-0.041	4.4389	1.5857	0.0274	-0.0087	4.7186	-0.0684	4.7657	137.1	109.7	4.5815	-0.0149	41.7638	1.6605	34.0481	25.9888	2.3439	UNDEF	UNDEF	5	6	6	35.2623	11.3333	1.6667
6.75	4.7248	0.076	-0.0412	4.4006	1.5499	0.0275	-0.0087	4.7186	-0.0687	4.7659	137.3	109.8	4.5813	-0.015	41.724	1.6586	34.0276	25.9699	2.3439	UNDEF	UNDEF	5	6	6	35.2567	11.3335	2
6.76	4.7248	0.0755	-0.0445	4.4481	1.509	0.0276	-0.0094	4.7181	-0.0721	4.7693	137.5	109.9	4.5806	-0.0157	41.68	1.6483	34.0071	25.9509	2.3426	UNDEF	UNDEF	5	6	6	35.2512	11.3271	2
6.77	4.818	0.0745	-0.0482	4.465	1.4632	0.0277	-0.01	4.8108	-0.0759	4.8662	137.7	110	4.6731	-0.0162	42.4825	1.5942	34.7969	26.6802	2.3272	UNDEF	UNDEF	5	6	6	35.3649	11.4721	2
6.78	4.9639	0.0735	-0.0482	4.4354	1.4204	0.0278	-0.0097	4.9567	-0.076	5.0121	137.9	110.1	4.8188	-0.0158	43.7672	1.5251	36.014	27.8041	2.3052	UNDEF	UNDEF	5	6	6	35.5408	11.7062	2
6.79	5.1423	0.0725	-0.0483	4.4389	1.3809	0.0279	-0.0094	5.1351	-0.0762	5.1906	138.1	110.2	4.997	-0.0153	45.3444	1.4511	37.4584	29.1378	2.2799	UNDEF	UNDEF	5	6	6	35.7491	11.9945	2
6.8	5.4787	0.0682	-0.0481	4.4609	1.2816	0.028	-0.0088	5.4715	-0.0761	5.5268	138.3	110.3	5.3332	-0.0143	48.3517	1.2785	40.067	31.5465	2.2245	UNDEF	UNDEF	5	6	6	36.1245	12.4814	1.6667
6.81	5.6773	0.0639	-0.049	4.4958	1.1903	0.0281	-0.0086	5.6699	-0.0771	5.7263	138.5	110.4	5.5314	-0.0139	50.1037	1.1545	41.5238	32.8917	2.1858	UNDEF	UNDEF	5	6	6	36.3315	12.7266	2
6.82	5.8435	0.0597	-0.0509	4.4738	1.107	0.0282	-0.0087	5.8359	-0.0791	5.8944	138.7	110.5	5.6972	-0.0139	51.5581	1.0483	42.7005	33.9781	2.1514	UNDEF	UNDEF	5	6	6	36.4974	12.9148	2
6.83	5.8799	0.0579	-0.0555	4.4738	1.0691	0.0283	-0.0094	5.8716	-0.0838	5.9354	138.9	110.6	5.7327	-0.0146	51.8325	1.0095	42.9375	34.197	2.1401	UNDEF	UNDEF	5	6	6	36.5288	12.9356	2
6.84	5.8232	0.0572	-0.0601	4.5745	1.0562	0.0284	-0.0103	5.8142	-0.0885	5.8833	139.1	110.7	5.6751	-0.0156	51.2654	1.0074	42.5148	33.8067	2.1435	UNDEF	UNDEF	5	6	6	36.4661	12.8286	2
6.85	5.734	0.0574	-0.062	4.6003	1.064	0.0285	-0.0108	5.7247	-0.0905	5.796	139.3	110.8	5.5854	-0.0162	50.4097	1.028	41.8537	33.1962	2.1545	UNDEF	UNDEF	5	6	6	36.3691	12.6889	2
6.86	5.6286	0.0575	-0.0629	4.527	1.0729	0.0286	-0.0112	5.6192	-0.0915	5.6915	139.5	110.9	5.4797	-0.0167	49.4108	1.0495	41.0633	32.4664	2.1668	UNDEF	UNDEF	5	6	6	36.2533	12.5186	2
6.87	5.3044	0.0575	-0.063	4.5525	1.0863	0.0287	-0.0119	5.2949	-0.0917	5.3674	139.7	111	5.1552	-0.0178	46.4436	1.116	38.5811	30.1745	2.2041	UNDEF	UNDEF	5	6	6	35.8926	11.9814	1.6667
6.88	5.122	0.0576	-0.063	4.5525	1.1034	0.0288	-0.0123	5.1125	-0.0918	5.185	139.9	111.1	4.9726	-0.0185	44.7583	1.1575	37.1086	28.8148	2.2263	UNDEF	UNDEF	5	6	6	35.676	11.6778	2
6.89	4.9599	0.0578	-0.063	4.5654	1.1274	0.0289	-0.0127	4.9504	-0.0919	5.0229	140.1	111.2	4.8103	-0.0191	43.2585	1.2007	35.7537	27.5637	2.2476	UNDEF	UNDEF	5	6	6	35.4756	11.4105	2
6.9	4.814	0.058	-0.063	4.6187	1.1517	0.029	-0.0131	4.8045	-0.092	4.877	140.3	111.3	4.6642	-0.0197	41.907	1.2426	34.4943	26.4008	2.2675	UNDEF	UNDEF	5	6	6	35.2881	11.1692	2.5
6.91	4.741	0.0585	-0.0627	4.5965	1.182	0.0291	-0.0132	4.7316	-0.0918	4.8037	140.5	111.4	4.5911	-0.02	41.2127	1.2749	33.8397	25.7964	2.2799	UNDEF	UNDEF	5	6	6	35.1892	11.0585	2
6.92	4.6762	0.0598	-0.0619	4.6093	1.2225	0.0292	-0.0132	4.6669	-0.0911	4.7381	140.7	111.5	4.5262	-0.0201	40.5939	1.3206	33.2482	25.2502	2.2941	UNDEF	UNDEF	5	6	6	35.0993	10.9748	2.5
6.93	4.649	0.0623	-0.0609	4.5874	1.2857	0.0293	-0.0131	4.6399	-0.0902	4.7099	140.9	111.6	4.499	-0.02	40.3135	1.3842	32.9858	25.0079	2.3086	UNDEF	UNDEF	5	6	6	35.058	10.9797	2
6.94	4.6357	0.0736	-0.06	4.6534	1.5235	0.0294	-0.0129	4.6267	-0.0894	4.6957	141.1	111.7	4.4856	-0.0199	40.1578	1.6397	32.8466	24.8794	2.354	UNDEF	UNDEF	5	6	6	35.0349	11.1699	2
6.95	4.6316	0.0803	-0.0591	4.6662	1.6662	0.0295	-0.0128	4.6227	-0.0886	4.6907	141.3	111.8	4.4814	-0.0198	40.0845	1.792	32.7893	24.8265	2.3783	UNDEF	UNDEF	5	6	6	35.024	11.2822	2.5
6.96	4.7025	0.0807	-0.0596	4.6351	1.6757	0.0296	-0.0127	4.6936	-0.0892	4.7621	141.5	111.9	4.5521	-0.0196	40.6798	1.773	33.3993	25.3897	2.3705	UNDEF	UNDEF	5	6	6	35.1118	11.4144	2
6.97	4.7734	0.0808	-0.0596	4.6093	1.6799	0.0297	-0.0125	4.7645	-0.0893	4.833	141.7	112	4.6228	-0.0193	41.2747	1.7486	33.9997	25.9442	2.3618	UNDEF	UNDEF	5	6	6	35.198	11.5415	2
6.98	4.9234	0.081	-0.0595	4.6187	1.686	0.0298	-0.0121	4.9145	-0.0893	4.9829	141.9	112.1	4.7726	-0.0187	42.5742	1.6963	35.2632	27.1108	2.343	UNDEF	UNDEF	5	6	6	35.3815	11.8053	2.5
6.99	5.0328	0.0848	-0.0595	4.6534	1.7718	0.0299	-0.0118	5.0239	-0.0894	5.0923	142.1	112.2	4.8818	-0.0183	43.5096	1.7367	36.1548	27.9341	2.342	UNDEF	UNDEF	5	6	6	35.5098	12.062	2
7	5.1017	0.0972	-0.0594	4.6133	2.041	0.03	-0.0116	5.0928	-0.0894	5.1611	142.29	112.29	4.9505	-0.0181	44.0867	1.9633	36.7007	28.4381	2.3711	UNDEF	UNDEF	5	6	6	35.5875	12.3871	2
7.01	5.0166	0.0989	-0.0594	4.5874	2.0868	0.0301	-0.0118	5.0077	-0.0895	5.076	142.48	112.38	4.8652	-0.0184	43.2925	2.0319	35.9844	27.7768	2.3867	UNDEF	UNDEF	5	6	6	35.4805	12.2664	2.5
7.02	4.9153	0.0989	-0.0592	4.6534	2.0995	0.0302	-0.0121	4.9064	-0.0894	4.9745	142.67	112.47	4.7637	-0.0188	42.3557	2.0763	35.1197	26.9783	2.4	UNDEF	UNDEF	5	6	6	35.3514	12.0914	2
7.03	4.7532	0.0987	-0.0588	4.6662	2.1084	0.0303	-0.0124	4.7444	-0.0891	4.812	142.86	112.56	4.6015	-0.0194	40.8806	2.144	33.71	25.6766	2.4208	UNDEF	UNDEF	5	6	6	35.1415	11.804	2
7.04	4.6113	0.0984	-0.059	4.6919	2.1191	0.0304	-0.0128	4.6024	-0.0894	4.6703	143.05	112.65	4.4594	-0.02	39.5863	2.2067	32.4341	24.4985	2.4395	UNDEF	UNDEF	5	6	6	34.9503	11.5509	2.5
7.05	4.4573	0.0984	-0.059	4.6407	2.1402	0.0305	-0.0132	4.4485	-0.0895	4.5163	143.24	112.74	4.3052	-0.0208	38.1871	2.2858	31.0065	23.1803	2.4613	UNDEF	UNDEF	5	6	6	34.7357	11.279	2
7.06	4.3519	0.0984	-0.059	4.6222	2.1606	0.0306	-0.0136	4.3431	-0.0896	4.4109	143.43	112.83	4.1996	-0.0213	37.2208	2.3433	29.9953	22.2466	2.4768	UNDEF	UNDEF	5	6	6	34.5823	11.0925	2.5
7.07	4.3125	0.0984	-0.0589	4.6755	2.1827	0.0307	-0.0137	4.3036	-0.0896	4.3714	143.62	112.92	4.16	-0.0215	36.8404	2.3659	29.5995	21.8811	2.4829	UNDEF	UNDEF	5	6	6	34.5207	11.0237	2
7.08	4.2934	0.1218	-0.0584	4.7009	2.7178	0.0308	-0.0136	4.2846	-0.0892	4.3518	143.81	113.01	4.1408	-0.0216	36.641	2.9403	UNDEF	UNDEF	2.5463	345.7971	207.4783	4	6	0	UNDEF	11.3136	2
7.09	4.2882	0.1247	-0.0577	4.723	2.7875	0.0309	-0.0135	4.2796	-0.0886	4.346	144	113.1	4.1356	-0.0214	36.5658	3.0143	UNDEF	UNDEF	2.5541	345.3539	207.2124	4	6	0	UNDEF	11.3434	2.5
7.1	4.3099	0.1248	-0.057	4.6629	2.7703	0.031	-0.0132	4.3014	-0.088	4.3669	144.19	113.19	4.1572	-0.0212	36.7275	3.0016	UNDEF	UNDEF	2.5515	347.1445	208.2867	4	6	0	UNDEF	11.3859	2
7.11	4.3316	0.1248	-0.0576	4.6534	2.7277	0.0311	-0.0133	4.323	-0.0887	4.3892	144.38	113.28	4.1786	-0.0212	36.8871	2.9875	UNDEF	UNDEF	2.5487	348.935	209.361	4	6	0	UNDEF	11.4278	2
7.12	4.4694	0.1233	-0.0576	4.705	2.6318	0.0312	-0.0129	4.4608	-0.0888	4.527	144.57	113.37	4.3162	-0.0206	38.0717	2.856	UNDEF	UNDEF	2.5255	360.4025	216.2415	4	6	0	UNDEF	11.6592	2.5
7.13	4.51	0.1217	-0.0576	4.6571	2.5264	0.0313	-0.0128	4.5014	-0.0889	4.5676	144.76	113.46	4.3566	-0.0204	38.3976	2.7936	UNDEF	UNDEF	2.5163	363.77	218.262	4	6	0	UNDEF	11.7135	2
7.14	4.6316	0.1186	-0.0576	4.7577	2.3893	0.0314	-0.0124	4.623	-0.089	4.6892	144.95	113.55	4.478	-0.0199	39.4365	2.6476	UNDEF	UNDEF	2.4922	373.8875	224.3325	4	6	0	UNDEF	11.8918	2.5
7.15	4.818	0.118	-0.0562	4.7009	2.3135	0.0315	-0.0117	4.8096	-0.0877	4.8742	145.14	113.64	4.6644	-0.0188	41.0457	2.5298	34.0539	25.9942	2.4661	UNDEF	UNDEF	5	6	6	35.1659	12.2191	2
7.16	5.1706	0.1169	-0.0562	4.6614	2.2413	0.0316	-0.0109	5.1622	-0.0878	5.2268	145.33	113.73	5.0168	-0.0175	44.1119	2.3306	36.9665	28.6836	2.4191	UNDEF	UNDEF	5	6	6	35.5916	12.8308	2
7.17	5.5516	0.115	-0.0561	4.7009	2.1664	0.0317	-0.0101	5.5432	-0.0878	5.6077	145.52	113.82	5.3977	-0.0163	47.4228	2.1302	39.8986	31.391	2.3698	UNDEF	UNDEF	5	6	6	36.0155	13.4716	2.5
7.18	5.8516	0.1141	-0.0567	4.6222	2.1206	0.0318	-0.0097	5.8431	-0.0885	5.9083	145.71	113.91	5.6974	-0.0155	50.0166	2.0019	42.0643	33.3908	2.3347	UNDEF	UNDEF	5	6	6	36.3252	13.9793	2
7.19	6.0867	0.1136	-0.0569	4.6314	2.0954	0.0319	-0.0094	6.0782	-0.0888	6.1436	145.9	114	5.9323	-0.015	52.0374	1.9152	43.6808	34.8833	2.3091	UNDEF	UNDEF	5	6	6	36.5542	14.3787	2
7.2	6.1961	0.114	-0.0568	4.7009	2.0955	0.032	-0.0092	6.1876	-0.0888	6.2529	146.09	114.09	6.0415	-0.0147	52.9537	1.8864	44.4019	35.5492	2.2991	UNDEF	UNDEF	5	6	6	36.6548	14.5733	2
7.21	6.0907	0.1143	-0.057	4.6882	2.1106	0.0321	-0.0094	6.0822	-0.0891	6.1477	146.28	114.18	5.9359	-0.015	51.987	1.9259	43.672	34.8753	2.311	UNDEF	UNDEF	5	6	6	36.5488	14.4001	2.5
7.22	5.7989	0.1151	-0.0592	4.7138	2.1616	0.0322	-0.0102	5.79	-0.0914	5.8581	146.47	114.27	5.6435	-0.0162	49.3878	2.0402	41.6169	32.9776	2.3442	UNDEF	UNDEF	5	6	6	36.2525	13.912	2
7.23	5.4908	0.115	-0.061	4.745	2.213	0.0323	-0.0111	5.4817	-0.0933	5.5518	146.66	114.36	5.335	-0.0175	46.6509	2.1547	39.3336	30.8693	2.3785	UNDEF	UNDEF	5	6	6	35.9209	13.3759	2.5
7.24	5.2517	0.1148	-0.0618	4.7103	2.2815	0.0324	-0.0118	5.2424	-0.0942	5.3135	146.85	114.45	5.0956	-0.0185	44.5223	2.2524	37.4683	29.1469	2.4064	UNDEF	UNDEF	5	6	6	35.6476	12.9563	2
7.25	5.0369	0.1144	-0.0618	4.723	2.3613	0.0325	-0.0123	5.0276	-0.0943	5.0987	147.04	114.54	4.8806	-0.0193	42.6104	2.3432	35.7175	27.5303	2.432	UNDEF	UNDEF	5	6	6	35.3892	12.5734	2
7.26	4.7288	0.1111	-0.0617	4.679	2.3958	0.0326	-0.0131	4.7195	-0.0943	4.7905	147.23	114.63	4.5723	-0.0206	39.8876	2.4303	33.0805	25.0954	2.4641	UNDEF	UNDEF	5	6	6	34.998	11.9816	2.5
7.27	4.3438	0.1104	-0.0616	4.7545	2.494	0.0327	-0.0142	4.3346	-0.0943	4.4054	147.42	114.72	4.1871	-0.0225	36.4988	2.6355	UNDEF	UNDEF	2.5163	349.6983	209.819	4	6	0	UNDEF	11.2817	2
7.28	3.6466	0.1096	-0.0603	4.7323	2.5573	0.0328	-0.0165	3.6376	-0.0931	3.7069	147.61	114.81	3.4899	-0.0267	30.3976	3.14	UNDEF	UNDEF	2.6261	291.5825	174.9495	4	6	0	UNDEF	9.998	2.5
7.29	3.4561	0.1096	-0.058	4.723	2.6121	0.0329	-0.0168	3.4474	-0.0909	3.5141	147.8	114.9	3.2996	-0.0275	28.7172	3.3211	UNDEF	UNDEF	2.6608	275.6917	165.415	4	5	4	UNDEF	9.6448	2
7.3	3.4184	0.1096	-0.0577	4.7358	2.6425	0.033	-0.0169	3.4097	-0.0907	3.4761	147.99	114.99	3.2617	-0.0278	28.3655	3.3596	UNDEF	UNDEF	2.6681	272.534	163.5204	4	5	4	UNDEF	9.5758	2
7.31	3.4157	0.1095	-0.0578	4.7545	2.6589	0.0331	-0.0169	3.407	-0.0909	3.4735	148.18	115.08	3.2588	-0.0279	28.3177	3.3604	UNDEF	UNDEF	2.6687	272.2893	163.3736	4	5	4	UNDEF	9.5711	2.5
7.32	3.4197	0.1091	-0.0576	4.745	2.6623	0.0332	-0.0169	3.411	-0.0908	3.4773	148.37	115.17	3.2627	-0.0278	28.3291	3.3439	UNDEF	UNDEF	2.6672	272.6088	163.5653	4	5	4	UNDEF	9.5748	2
7.33	3.4237	0.1034	-0.0572	4.7767	2.5272	0.0333	-0.0167	3.4151	-0.0905	3.4809	148.56	115.26	3.2666	-0.0277	28.3409	3.1642	UNDEF	UNDEF	2.6514	272.9283	163.757	4	5	4	UNDEF	9.5085	2.5
7.34	4.2749	0.096	-0.0569	4.742	2.3417	0.0334	-0.0133	4.2664	-0.0903	4.3318	148.75	115.35	4.1176	-0.0219	35.6967	2.3316	UNDEF	UNDEF	2.4894	343.8458	206.3075	4	6	0	UNDEF	10.9611	2
7.35	4.6316	0.0887	-0.0572	4.745	2.1447	0.0335	-0.0123	4.623	-0.0907	4.6888	148.94	115.44	4.4741	-0.0203	38.7568	1.9814	32.058	24.1513	2.417	UNDEF	UNDEF	5	6	6	34.8265	11.4819	2
7.36	4.8626	0.0881	-0.0589	4.7323	2.114	0.0336	-0.0121	4.8538	-0.0925	4.9215	149.13	115.53	4.7046	-0.0197	40.7222	1.8717	34.0598	25.9996	2.3847	UNDEF	UNDEF	5	6	6	35.1213	11.8791	2.5
7.37	4.8829	0.0879	-0.0599	4.7009	2.1027	0.0337	-0.0123	4.8739	-0.0936	4.9428	149.32	115.62	4.7246	-0.0198	40.8631	1.8615	34.2149	26.1428	2.3821	UNDEF	UNDEF	5	6	6	35.1421	11.9144	2
7.38	4.7694	0.0878	-0.06	4.745	2.0942	0.0338	-0.0126	4.7604	-0.0938	4.8294	149.51	115.71	4.6109	-0.0203	39.8487	1.9052	33.2212	25.2253	2.3969	UNDEF	UNDEF	5	6	6	34.9929	11.7157	2
7.39	4.6235	0.0875	-0.06	4.7577	2.0823	0.0339	-0.013	4.6145	-0.0939	4.6835	149.7	115.8	4.4648	-0.021	38.5562	1.9607	31.9144	24.0186	2.4159	UNDEF	UNDEF	5	6	6	34.7965	11.4561	2.5
7.4	4.4735	0.0872	-0.06	4.7892	2.0708	0.034	-0.0134	4.4645	-0.094	4.5335	149.89	115.89	4.3146	-0.0218	37.2303	2.022	30.5281	22.7386	2.4361	UNDEF	UNDEF	5	6	6	34.5873	11.1879	2
7.41	4.0844	0.0857	-0.0578	4.8146	2.0593	0.0341	-0.0142	4.0757	-0.0919	4.1422	150.08	115.98	3.9256	-0.0234	33.8476	2.1819	26.7346	19.2358	2.4891	UNDEF	UNDEF	5	6	6	34.0131	10.4711	2.5
7.42	3.8696	0.083	-0.0535	4.8113	2.0327	0.0342	-0.0138	3.8616	-0.0877	3.9231	150.27	116.07	3.7113	-0.0236	31.9748	2.2355	UNDEF	UNDEF	2.5149	309.9442	185.9665	4	6	0	UNDEF	10.0435	2
7.43	3.6426	0.083	-0.0488	4.8055	2.064	0.0343	-0.0134	3.6353	-0.0831	3.6914	150.46	116.16	3.4848	-0.0238	30.0002	2.3826	UNDEF	UNDEF	2.5538	291.0117	174.607	4	6	0	UNDEF	9.6341	2
7.44	3.5734	0.0831	-0.0457	4.8113	2.0844	0.0344	-0.0128	3.5665	-0.0801	3.6191	150.65	116.25	3.4159	-0.0235	29.394	2.4324	UNDEF	UNDEF	2.5665	285.2294	171.1376	4	6	0	UNDEF	9.5099	2.5
7.45	3.5426	0.0834	-0.0445	4.8239	2.1002	0.0345	-0.0125	3.5359	-0.079	3.587	150.84	116.34	3.385	-0.0233	29.0962	2.4641	UNDEF	UNDEF	2.5734	282.6431	169.5859	4	6	0	UNDEF	9.4597	2
7.46	3.5362	0.0906	-0.0441	4.7926	2.2764	0.0346	-0.0125	3.5296	-0.0787	3.5803	151.03	116.43	3.3786	-0.0233	29.018	2.6806	UNDEF	UNDEF	2.5973	282.0975	169.2585	4	5	4	UNDEF	9.5557	2
7.47	3.5793	0.0943	-0.044	4.8018	2.3559	0.0347	-0.0123	3.5727	-0.0787	3.6232	151.22	116.52	3.4214	-0.023	29.3635	2.7553	UNDEF	UNDEF	2.601	285.6692	171.4015	4	6	0	UNDEF	9.6896	2.5
7.48	3.6223	0.0967	-0.0439	4.745	2.3942	0.0348	-0.0121	3.6157	-0.0787	3.6662	151.41	116.61	3.4643	-0.0227	29.7085	2.7924	UNDEF	UNDEF	2.6008	289.2408	173.5445	4	6	0	UNDEF	9.8053	2
7.49	4.0965	0.099	-0.0441	4.7836	2.4012	0.0349	-0.0108	4.0899	-0.079	4.1406	151.6	116.7	3.9383	-0.0201	33.747	2.5143	UNDEF	UNDEF	2.5291	328.7417	197.245	4	6	0	UNDEF	10.705	2
7.5	4.4086	0.1022	-0.0461	4.745	2.4361	0.035	-0.0104	4.4017	-0.0811	4.4547	151.79	116.79	4.2499	-0.0191	36.3893	2.4041	UNDEF	UNDEF	2.4915	354.7342	212.8405	4	6	0	UNDEF	11.3151	2.5
7.51	4.5789	0.1072	-0.0473	4.7358	2.5217	0.0351	-0.0103	4.5718	-0.0824	4.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	4.0941	0.1206	-0.0178	4.7358	2.8078	0.036	-0.0043	4.0914	-0.0538	4.1119	153.69	117.69	3.9377	-0.0137	33.4585	3.0636	UNDEF	UNDEF	2.5877	328.3663	197.0198	4	6	0	UNDEF	11.0104	2
7.61	4.0904	0.1181	-0.0227	4.8146	2.7708	0.0361	-0.0055	4.087	-0.0588	4.1131	153.88	117.78	3.9331	-0.0149	33.394	3.0017	UNDEF	UNDEF	2.5825	328.0455	196.8273	4	6	0	UNDEF	10.9721	2
7.62	4.0959	0.1174	-0.023	4.7864	2.7847	0.0362	-0.0056	4.0925	-0.0592	4.1189	154.07	117.87	3.9384	-0.015	33.413	2.9796	UNDEF	UNDEF	2.5802	328.4861	197.0917	4	6	0	UNDEF	10.9744	2.5
7.63	4.1014	0.117	-0.0232	4.7671	2.8099	0.0363	-0.0057	4.0979	-0.0595	4.1246	154.26	117.96	3.9436	-0.0151	33.432	2.967	UNDEF	UNDEF	2.5788	328.9268	197.3561	4	6	0	UNDEF	10.9815	2
7.64	4.1736	0.1169	-0.0235	4.8018	2.8383	0.0364	-0.0056	4.1701	-0.0599	4.1971	154.45	118.05	4.0156	-0.0149	34.0163	2.9102	UNDEF	UNDEF	2.5676	334.9292	200.9575	4	6	0	UNDEF	11.1133	2
7.65	4.2992	0.117	-0.0244	4.8146	2.8798	0.0365	-0.0057	4.2955	-0.0609	4.3236	154.64	118.14	4.1409	-0.0147	35.0508	2.8247	UNDEF	UNDEF	2.5493	345.38	207.228	4	6	0	UNDEF	11.3455	2.5
7.66	4.3478	0.1171	-0.0246	4.8055	2.9204	0.0366	-0.0057	4.3441	-0.0612	4.3724	154.83	118.23	4.1893	-0.0146	35.4333	2.7945	UNDEF	UNDEF	2.5427	349.4142	209.6485	4	6	0	UNDEF	11.4369	2
7.67	4.3478	0.1188	-0.0246	4.8494	3.0011	0.0367	-0.0057	4.3441	-0.0613	4.3724	155.03	118.33	4.1891	-0.0146	35.4017	2.8349	UNDEF	UNDEF	2.5471	349.3975	209.6385	4	6	0	UNDEF	11.4613	2.5
7.68	4.1249	0.1188	-0.0246	4.8146	3.0415	0.0368	-0.006	4.1212	-0.0614	4.1495	155.23	118.43	3.966	-0.0155	33.488	2.9958	UNDEF	UNDEF	2.581	330.8058	198.4835	4	6	0	UNDEF	11.0565	2
7.69	3.906	0.1182	-0.024	4.8557	3.0587	0.0369	-0.0061	3.9024	-0.0609	3.93	155.43	118.53	3.747	-0.0162	31.612	3.1556	UNDEF	UNDEF	2.6147	312.5475	187.5285	4	6	0	UNDEF	10.6475	2
7.7	3.6912	0.1177	-0.021	4.8587	3.0466	0.037	-0.0057	3.6881	-0.058	3.7122	155.63	118.63	3.5324	-0.0164	29.7768	3.331	UNDEF	UNDEF	2.6497	294.6308	176.7785	4	6	0	UNDEF	10.2426	2.5
7.71	3.4197	0.1165	-0.0168	4.9251	2.9914	0.0371	-0.0049	3.4172	-0.0539	3.4365	155.82	118.72	3.2614	-0.0165	27.471	3.5721	UNDEF	UNDEF	2.6961	271.99	163.194	4	5	4	UNDEF	9.7202	2
7.72	3.4217	0.1098	-0.0105	4.8808	2.7793	0.0372	-0.0031	3.4201	-0.0477	3.4321	156.01	118.81	3.2641	-0.0146	27.4734	3.3642	UNDEF	UNDEF	2.679	272.1401	163.2841	4	5	4	UNDEF	9.6393	2
7.73	3.4237	0.0904	-0.0072	4.903	2.2441	0.0373	-0.0021	3.4226	-0.0445	3.4309	156.2	118.9	3.2664	-0.0136	27.4718	2.769	UNDEF	UNDEF	2.6246	272.2903	163.3742	4	5	4	UNDEF	9.3796	2.5
7.74	3.4303	0.0955	-0.0068	4.8682	2.302	0.0374	-0.002	3.4293	-0.0442	3.4371	156.39	118.99	3.2729	-0.0135	27.5056	2.9178	UNDEF	UNDEF	2.6387	272.8264	163.6958	4	5	4	UNDEF	9.4651	2
7.75	3.5656	0.0868	-0.0056	4.8682	2.0258	0.0375	-0.0016	3.5648	-0.0431	3.5712	156.58	119.08	3.4082	-0.0127	28.6209	2.5471	UNDEF	UNDEF	2.5879	284.085	170.451	4	5	4	UNDEF	9.5903	2.5
7.76	4.056	0.0822	-0.0058	4.8335	1.8566	0.0376	-0.0014	4.0551	-0.0434	4.0618	156.78	119.18	3.8984	-0.0111	32.7098	2.1089	25.824	18.3949	2.4915	UNDEF	UNDEF	5	6	6	33.7972	10.4101	2
7.77	4.5951	0.0767	-0.0071	4.8494	1.6785	0.0377	-0.0015	4.594	-0.0448	4.6022	156.98	119.28	4.4371	-0.0101	37.1987	1.7281	30.983	23.1586	2.3943	UNDEF	UNDEF	5	6	6	34.5747	11.2741	2
7.78	5.0328	0.0766	-0.0096	4.8055	1.6312	0.0378	-0.0019	5.0314	-0.0474	5.0424	157.18	119.38	4.8742	-0.0097	40.8291	1.5723	34.7392	26.6269	2.3372	UNDEF	UNDEF	5	6	6	35.1313	12.0367	2
7.79	5.3814	0.0766	-0.0154	4.8185	1.5989	0.0379	-0.0029	5.3791	-0.0533	5.3968	157.38	119.48	5.2217	-0.0102	43.7037	1.4676	37.499	29.1753	2.2956	UNDEF	UNDEF	5	6	6	35.5348	12.6378	2.5
7.8	5.6796	0.0769	-0.0158	4.8274	1.5828	0.038	-0.0027	5.6775	-0.0538	5.6957	157.58	119.58	5.72	-0.0094	47.8337	1.3438	41.1559	32.552	2.2412	UNDEF	UNDEF	5	6	6	36.064	13.4903	2
7.81	5.9043	0.0771	-0.014	4.8404	1.5752	0.0381	-0.0024	5.9022	-0.0521	5.9183	157.78	119.68	5.7444	-0.0091	47.9982	1.3421	41.3087	32.693	2.2397	UNDEF	UNDEF	5	6	6	36.0838	13.5376	2
7.82	5.7624	0.0777	-0.0229	4.8843	1.5944	0.0382	-0.004	5.759	-0.0611	5.7853	157.98	119.78	5.601	-0.0109	46.7606	1.3879	40.2802	31.7433	2.2575	UNDEF	UNDEF	5	6	6	35.9328	13.3128	2.5
7.83	5.5152	0.078	-0.0269	4.8972	1.6227	0.0383	-0.0049	5.5112	-0.0652	5.5421	158.18	119.88	5.353	-0.0122	44.6528	1.4571	38.4418	30.0458	2.2863	UNDEF	UNDEF	5	6	6	35.6634	12.8999	2
7.84	5.1098	0.078	-0.0258	4.9631	1.6631	0.0384	-0.005	5.1059	-0.0642	5.1356	158.38	119.98	4.9476	-0.013	41.2365	1.5765	35.2548	27.1031	2.3345	UNDEF	UNDEF	5	6	6	35.1936	12.2061	2.5
7.85	4.6518	0.078	-0.0246	4.9411	1.719	0.0385	-0.0053	4.6481	-0.0631	4.6764	158.58	120.08	4.4895	-0.0141	37.3878	1.7373	31.3393	23.4876	2.3939	UNDEF	UNDEF	5	6	6	34.6094	11.4114	2
7.86	4.2465	0.0777	-0.0218	4.9191	1.7821	0.0386	-0.0051	4.2432	-0.0604	4.2683	158.78	120.18	4.0845	-0.0148	33.9861	1.903	27.5377	19.9773	2.4509	UNDEF	UNDEF	5	6	6	34.0342	10.6933	2
7.87	3.9263	0.0777	-0.0134	4.9724	1.872	0.0387	-0.0034	3.9243	-0.0521	3.9397	158.98	120.28	3.7653	-0.0138	31.3045	2.0639	24.2658	16.9561	2.5007	UNDEF	UNDEF	5	6	6	33.5325	10.1215	2.5
7.88	3.3224	0.078	0.0008	5.0072	1.9708	0.0388	0.0002	3.3225	-0.038	3.3216	159.18	120.38	3.1633	-0.012	26.278	2.4666	UNDEF	UNDEF	2.6083	263.6017	158.161	4	5	4	UNDEF	9.0273	2
7.89	3.1591	0.0783	0.0058	5.0199	2.051	0.0389	0.0018	3.16	-0.0331	3.1533	159.37	120.47	3.0006	-0.011	24.9077	2.6109	UNDEF	UNDEF	2.6418	249.9797	149.9878	4	5	4	UNDEF	8.7307	2
7.9	3.0784	0.0807	0.0103	5.0293	2.1759	0.039	0.0033	3.0799	-0.0287	3.0681	159.56	120.56	2.9204	-0.0098	24.2232	2.7633	UNDEF	UNDEF	2.6666	243.2339	145.9404	4	5	4	UNDEF	8.6166	2.5
7.91	3.0484	0.0831	0.0112	5.0862	2.2846	0.0391	0.0037	3.05	-0.0279	3.0372	159.75	120.65	2.8903	-0.0097	23.956	2.8736	UNDEF	UNDEF	2.681	240.7179	144.4307	4	5	4	UNDEF	8.5966	2
7.92	3.0962	0.0889	0.0124	5.0711	2.4707	0.0392	0.004	3.098	-0.0268	3.0838	159.94	120.74	2.9381	-0.0091	24.3341	3.0267	UNDEF	UNDEF	2.6899	244.6869	146.8121	4	5	4	UNDEF	8.7721	2.5
7.93	3.144	0.0932	0.0125	4.9851	2.593	0.0393	0.004	3.1459	-0.0268	3.1315	160.13	120.83	2.9858	-0.009	24.7103	3.1212	UNDEF	UNDEF	2.6932	248.6558	149.1935	4	5	4	UNDEF	8.9231	2
7.94	3.4075	0.0893	0.0121	4.9473	2.4716	0.0394	0.0036	3.4093	-0.0273	3.3954	160.32	120.92	3.249	-0.0084	26.869	2.7492	UNDEF	UNDEF	2.6301	270.5983	162.359	4	5	4	UNDEF	9.3613	2
7.95	3.9506	0.0997	0.011	5.0042	2.6999	0.0395	0.0028	3.9523	-0.0285	3.9396	160.51	121.01	3.7917	-0.0075	31.3341	2.6295	UNDEF	UNDEF	2.5663	315.8408	189.5045	4	6	0	UNDEF	10.5126	2.5
7.96	4.0722	0.1111	0.0026	5.0293	2.9339	0.0396	0.0006	4.0726	-0.037	4.0696	160.7	121.1	3.9119	-0.0095	32.3029	2.8398	UNDEF	UNDEF	2.5777	325.9583	195.575	4	6	0	UNDEF	10.8973	2
7.97	4.1573	0.1119	-0.0089	4.9946	2.8728	0.0397	-0.0021	4.156	-0.0486	4.1662	160.89	121.19	3.9951	-0.0122	32.9654	2.8002	UNDEF	UNDEF	2.567	333.0342	199.8205	4	6	0	UNDEF	11.0667	2.5
7.98	4.1817	0.1116	-0.0121	5.0419	2.7867	0.0398	-0.0029	4.1799	-0.0519	4.1938	161.08	121.28	4.0188	-0.0129	33.1366	2.7782	UNDEF	UNDEF	2.5631	335.0517	201.031	4	6	0	UNDEF	11.1101	2
7.99	4.1776	0.1121	-0.0124	4.9946	2.7245	0.0399	-0.003	4.1757	-0.0523	4.19	161.27	121.37	4.0145	-0.013	33.0763	2.7917	UNDEF	UNDEF	2.565	334.6942	200.8165	4	6	0	UNDEF	11.1099	2
8	4.1857	0.1125	-0.0126	4.9946	2.6673	0.04	-0.003	4.1838	-0.0526	4.1983	161.46	121.46	4.0224	-0.0131	33.1167	2.7966	UNDEF	UNDEF	2.5651	335.3533	201.212	4	6	0	UNDEF	11.132	2.5
8.01	4.3478	0.1253	-0.0127	5.0266	2.9127	0.0401	-0.0029	4.3459	-0.0528	4.3605	161.65	121.55	4.1842	-0.0126	34.4241	2.9946	UNDEF	UNDEF	2.5719	348.8458	209.3075	4	6	0	UNDEF	11.6015	2
8.02	4.3762	0.1381	-0.0124	5.0072	3.1775	0.0402	-0.0028	4.3743	-0.0526	4.3886	161.85	121.65	4.2125	-0.0125	34.628	3.2786	UNDEF	UNDEF	2.5961	351.1958	210.7175	4	6	0	UNDEF	11.8184	2
8.03	4.4775	0.1425	-0.015	4.9946	3.2403	0.0403	-0.0034	4.4752	-0.0553	4.4925	162.05	121.75	4.3132	-0.0128	35.4267	3.3028	UNDEF	UNDEF	2.5909	359.6208	215.7725	4	6	0	UNDEF	12.0606	2.5
8.04	4.51	0.1432	-0.0181	5.0167	3.2146	0.0404	-0.004	4.5073	-0.0585	4.5281	162.25	121.85	4.345	-0.0135	35.6589	3.2951	UNDEF	UNDEF	2.5881	362.3125	217.3875	4	6	0	UNDEF	12.1313	2
8.05	4.4864	0.1434	-0.0217	5.0167	3.1639	0.0405	-0.0048	4.4832	-0.0622	4.5081	162.45	121.95	4.3207	-0.0144	35.4303	3.3177	UNDEF	UNDEF	2.5922	360.3318	216.1991	4	6	0	UNDEF	12.0924	2
8.06	4.4961	0.1408	-0.0221	4.9946	3.0481	0.0406	-0.0049	4.4928	-0.0627	4.5182	162.65	122.05	4.3302	-0.0145	35.4787	3.2511	UNDEF	UNDEF	2.5858	361.1238	216.6743	4	6	0	UNDEF	12.0804	2.5
8.07	4.5058	0.1382	-0.0223	4.9978	2.9406	0.0407	-0.0049	4.5025	-0.063	4.5281	162.84	122.14	4.3397	-0.0145	35.5302	3.1848	UNDEF	UNDEF	2.5794	361.9166	217.15	4	6	0	UNDEF	12.0678	2
8.08	4.5302	0.1254	-0.0221	5.0515	2.6289	0.0408	-0.0049	4.5269	-0.0629	4.5523	163.03	122.23	4.3639	-0.0144	35.702	2.8729	UNDEF	UNDEF	2.5481	363.9308	218.3585	4	6	0	UNDEF	11.9482	2.5
8.09	4.7207	0.1178	-0.0219	5.0072	2.4465	0.0409	-0.0046	4.7174	-0.0628	4.7426	163.22	122.32	4.5542	-0.0138	37.2318	2.586	UNDEF	UNDEF	2.5044	379.79	227.874	4	6	0	UNDEF	12.1909	2
8.1	4.9031	0.1165	-0.0215	5.0641	2.4085	0.041	-0.0044	4.8999	-0.0625	4.9246	163.41	122.41	4.7365	-0.0132	38.6935	2.4601	33.0838	25.0984	2.4776	UNDEF	UNDEF	5	6	6	34.8163	12.502	2
8.11	5.1828	0.1159	-0.0215	5.0419	2.3918	0.0411	-0.0041	5.1796	-0.0626	5.2043	163.6	122.5	5.016	-0.0125	40.9468	2.3109	35.369	27.2085	2.4413	UNDEF	UNDEF	5	6	6	35.1531	12.9928	2.5
8.12	5.3206	0.1158	-0.0277	5.0199	2.3876	0.0412	-0.0052	5.3164	-0.0689	5.3483	163.79	122.59	5.1526	-0.0134	42.0316	2.2475	36.4411	28.1984	2.4248	UNDEF	UNDEF	5	6	6	35.3092	13.2372	2
8.13	5.2436	0.1159	-0.0316	5.0768	2.3891	0.0413	-0.006	5.2389	-0.0729	5.2752	163.98	122.68	5.0749	-0.0144	41.3668	2.2836	35.8195	27.6244	2.4345	UNDEF	UNDEF	5	6	6	35.2156	13.1044	2
8.14	5.2436	0.116	-0.0321	5.0641	2.3915	0.0414	-0.0061	5.2388	-0.0735	5.2757	164.17	122.77	5.0746	-0.0145	41.3343	2.2853	35.8027	27.609	2.435	UNDEF	UNDEF	5	6	6	35.2111	13.1072	2
8.15	4.9599	0.1155	-0.0322	5.0641	2.3834	0.0415	-0.0065	4.9551	-0.0737	4.9921	164.36	122.86	4.7907	-0.0154	38.9932	2.4116	33.478	25.4624	2.4694	UNDEF	UNDEF	5	6	6	34.8647	12.5984	2.5
8.16	4.7896	0.1151	-0.0299	5.0988	2.3816	0.0416	-0.0062	4.7851	-0.0715	4.8195	164.55	122.95	4.6206	-0.0155	37.5808	2.491	UNDEF	UNDEF	2.4908	385.4208	231.2525	4	6	0	UNDEF	12.2888	2
8.17	4.6194	0.1142	-0.0276	5.0736	2.3688	0.0417	-0.006	4.6153	-0.0693	4.647	164.74	123.04	4.4505	-0.0156	36.1714	2.5665	UNDEF	UNDEF	2.5118	371.2217	222.733	4	6	0	UNDEF	11.9715	2.5
8.18	4.5395	0.1103	-0.0252	5.0768	2.2973	0.0418	-0.0056	4.5357	-0.067	4.5647	164.93	123.13	4.3708	-0.0153	35.4972	2.5245	UNDEF	UNDEF	2.5134	364.5469	218.7281	4	6	0	UNDEF	11.7735	2
8.19	4.5007	0.1034	-0.0252	5.0641	2.1619	0.0419	-0.0056	4.4969	-0.0671	4.5258	165.12	123.22	4.3318	-0.0155	35.1549	2.3872	UNDEF	UNDEF	2.501	361.2967	216.778	4	6	0	UNDEF	11.604	2
8.2	4.4862	0.1027	-0.0244	5.1751	2.1538	0.042	-0.0054	4.4825	-0.0664	4.5106	165.31	123.31	4.3172	-0.0154	35.0111	2.379	UNDEF	UNDEF	2.5014	360.0736	216.0442	4	6	0	UNDEF	11.5689	2
8.21	4.5082	0.102	-0.0229	5.1306	2.1577	0.0421	-0.0051	4.5048	-0.065	4.5311	165.5	123.4	4.3393	-0.015	35.1642	2.3506	UNDEF	UNDEF	2.4966	361.8914	217.1348	4	6	0	UNDEF	11.5993	2.5
8.22	4.5302	0.1015	-0.0225	5.0736	2.163	0.0422	-0.005	4.5268	-0.0647	4.5527	165.69	123.49	4.3611	-0.0148	35.3157	2.3269	UNDEF	UNDEF	2.4924	363.7092	218.2255	4	6	0	UNDEF	11.6324	2
8.23	4.7613	0.1012	-0.0222	5.2032	2.1742	0.0423	-0.0047	4.758	-0.0645	4.7835	165.88	123.58	4.5921	-0.014	37.1589	2.2042	31.649	23.7736	2.4604	UNDEF	UNDEF	5	6	6	34.5755	12.0429	2.5
8.24	4.9356	0.1012	-0.0227	5.1684	2.1879	0.0424	-0.0046	4.9322	-0.0651	4.9583	166.07	123.67	4.7661	-0.0137	38.5391	2.1232	33.1243	25.1358	2.4378	UNDEF	UNDEF	5	6	6	34.7938	12.3534	2
8.25	5.0653	0.1012	-0.0255	5.1751	2.2015	0.0425	-0.005	5.0615	-0.068	5.0908	166.26	123.76	4.8952	-0.0139	39.5541	2.0676	34.184	26.1143	2.4218	UNDEF	UNDEF	5	6	6	34.9494	12.5848	2
8.26	5.0531	0.1012	-0.0264	5.1431	2.2117	0.0426	-0.0052	5.0491	-0.069	5.0795	166.45	123.85	4.8827	-0.0141	39.4243	2.0734	34.0673	26.0066	2.4237	UNDEF	UNDEF	5	6	6	34.9301	12.5652	2.5
8.27	4.7045	0.102	-0.0262	5.0958	2.2362	0.0427	-0.0056	4.7006	-0.0689	4.7307	166.64	123.94	4.5339	-0.0152	36.5817	2.2505	31.0847	23.2525	2.4714	UNDEF	UNDEF	5	6	6	34.4827	11.9606	2
8.28	4.4978	0.1055	-0.0259	5.1652	2.3164	0.0428	-0.0058	4.4939	-0.0687	4.5237	166.83	124.03	4.3271	-0.0159	34.8874	2.4388	UNDEF	UNDEF	2.5095	360.9142	216.5485	4	6	0	UNDEF	11.6437	2
8.29	4.3195	0.1064	-0.0251	5.1684	2.3265	0.0429	-0.0058	4.3157	-0.068	4.3446	167.02	124.12	4.1487	-0.0164	33.4251	2.5644	UNDEF	UNDEF	2.5378	346.04	207.624	4	6	0	UNDEF	11.3353	2.5
8.3	4.2252	0.1064	-0.0232	5.2347	2.3176	0.043	-0.0055	4.2218	-0.0662	4.2484	167.21	124.21	4.0546	-0.0163	32.6428	2.6244	UNDEF	UNDEF	2.5521	338.1695	202.9017	4	6	0	UNDEF	11.1656	2
8.31	4.1812	0.1064	-0.0144	5.2221	2.3059	0.0431	-0.0034	4.179	-0.0575	4.1955	167.4	124.3	4.0116	-0.0143	32.2735	2.6522	UNDEF	UNDEF	2.5588	334.4799	200.688	4	6	0	UNDEF	11.0855	2
8.32	4.2386	0.1064	-0.0113	5.1778	2.2936	0.0432	-0.0027	4.2369	-0.0545	4.2499	167.59	124.39	4.0693	-0.0134	32.714	2.6142	UNDEF	UNDEF	2.5503	339.2498	203.5499	4	6	0	UNDEF	11.1909	2.5
8.33	4.296	0.1042	-0.0111	5.1527	2.2344	0.0433	-0.0026	4.2944	-0.0544	4.3071	167.78	124.48	4.1266	-0.0132	33.1505	2.5247	UNDEF	UNDEF	2.5362	344.0196	206.4117	4	6	0	UNDEF	11.265	2
8.34	4.4167	0.1031	-0.0104	5.2221	2.1921	0.0434	-0.0023	4.4151	-0.0538	4.4271	167.97	124.57	4.2472	-0.0127	34.0947	2.4277	UNDEF	UNDEF	2.5159	354.0608	212.4365	4	6	0	UNDEF	11.4689	2.5
8.35	4.7532	0.1027	-0.0118	5.1115	2.1627	0.0435	-0.0025	4.7514	-0.0553	4.765	168.16	124.66	4.5833	-0.0121	36.7661	2.2418	31.3798	23.525	2.4686	UNDEF	UNDEF	5	6	6	34.5108	12.0688	2
8.36	5.0004	0.103	-0.0125	5.2	2.1438	0.0436	-0.0025	4.9985	-0.0561	5.0129	168.35	124.75	4.8302	-0.0116	38.7189	2.1322	33.4671	25.4523	2.4374	UNDEF	UNDEF	5	6	6	34.8207	12.5133	2
8.37	5.2314	0.1032	-0.0129	5.1778	2.1246	0.0437	-0.0025	5.2295	-0.0566	5.2443	168.54	124.84	5.0609	-0.0112	40.5393	2.0397	35.3245	27.1674	2.4098	UNDEF	UNDEF	5	6	6	35.0943	12.9262	2
8.38	5.3774	0.105	-0.0171	5.1684	2.1374	0.0438	-0.0032	5.3748	-0.0609	5.3945	168.73	124.93	5.2061	-0.0117	41.6721	2.0161	36.4502	28.2068	2.3973	UNDEF	UNDEF	5	6	6	35.2585	13.2118	2.5
8.39	5.3733	0.1087	-0.0206	5.1684	2.1951	0.0439	-0.0038	5.3702	-0.0645	5.3939	168.92	125.02	5.2013	-0.0124	41.6037	2.0904	36.4021	28.1624	2.4079	UNDEF	UNDEF	5	6	6	35.2495	13.2655	2
8.4	5.2355	0.1109	-0.0206	5.2568	2.2231	0.044	-0.0039	5.2324	-0.0646	5.2561	169.11	125.11	5.0633	-0.0128	40.4708	2.1903	35.3077	27.1519	2.4301	UNDEF	UNDEF	5	6	6	35.0959	13.0574	2.5
8.41	5.1139	0.113	-0.0205	5.2221	2.2556	0.0441	-0.004	5.1108	-0.0646	5.1344	169.3	125.2	4.9415	-0.0131	39.469	2.2873	34.3162	26.2363	2.4505	UNDEF	UNDEF	5	6	6	34.9369	12.8755	2
8.42	5.0085	0.1129	-0.0205	5.2126	2.2551	0.0442	-0.0041	5.0054	-0.0647	5.029	169.49	125.29	4.8359	-0.0134	38.598	2.3337	33.4356	25.4233	2.4636	UNDEF	UNDEF	5	6	6	34.804	12.687	2
8.43	4.9356	0.1127	-0.02	5.2791	2.2636	0.0443	-0.0041	4.9326	-0.0643	4.9556	169.68	125.38	4.7629	-0.0135	37.9679	2.3659	32.8109	24.8464	2.4727	UNDEF	UNDEF	5	6	6	34.7088	12.556	2.5
8.44	4.8585	0.1123	-0.019	5.282	2.2756	0.0444	-0.0039	4.8557	-0.0634	4.8775	169.87	125.47	4.6858	-0.0135	37.3459	2.396	32.1412	24.228	2.4819	UNDEF	UNDEF	5	6	6	34.6067	12.4135	2
8.45	4.7937	0.1104	-0.0166	5.3041	2.2635	0.0445	-0.0035	4.7912	-0.0611	4.8103	170.06	125.56	4.6211	-0.0132	36.8043	2.3892	UNDEF	UNDEF	2.486	385.3033	231.182	4	6	0	UNDEF	12.2715	2
8.46	4.7532	0.109	-0.0137	5.3137	2.2597	0.0446	-0.0029	4.7511	-0.0583	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	4.6471	0.1061	-0.0257	5.3137	2.2557	0.0455	-0.0055	4.6432	-0.0712	4.6728	171.96	126.46	4.4712	-0.0159	35.357	2.3734	UNDEF	UNDEF	2.4975	372.9255	223.7553	4	6	0	UNDEF	11.9613	2
8.56	4.6481	0.1062	-0.0278	5.3137	2.2548	0.0456	-0.006	4.644	-0.0734	4.6759	172.15	126.55	4.4718	-0.0164	35.3363	2.3749	UNDEF	UNDEF	2.4979	372.9979	223.7987	4	6	0	UNDEF	11.9662	2
8.57	4.656	0.1063	-0.0281	5.3582	2.2605	0.0457	-0.006	4.6518	-0.0738	4.6842	172.34	126.64	4.4795	-0.0165	35.3717	2.3727	UNDEF	UNDEF	2.4973	373.6408	224.1845	4	6	0	UNDEF	11.9832	2
8.58	4.6721	0.1065	-0.0285	5.2443	2.2856	0.0458	-0.0061	4.6678	-0.0743	4.7006	172.53	126.73	4.4953	-0.0165	35.4715	2.37	UNDEF	UNDEF	2.496	374.9642	224.9785	4	6	0	UNDEF	12.0173	2
8.59	4.7957	0.1079	-0.0273	5.5598	2.3428	0.0459	-0.0057	4.7916	-0.0732	4.823	172.72	126.82	4.6189	-0.0158	36.4209	2.3367	31.3571	23.504	2.4833	UNDEF	UNDEF	5	6	6	34.4592	12.261	0.7143
8.6	4.9193	0.1084	-0.0287	5.3013	2.3861	0.046	-0.0058	4.915	-0.0747	4.948	172.91	126.91	4.7421	-0.0158	37.3657	2.2864	32.3968	24.464	2.4687	UNDEF	UNDEF	5	6	6	34.6131	12.4909	1.6667
8.61	4.8707	0.1086	-0.0287	5.3681	2.4222	0.0461	-0.0059	4.8664	-0.0748	4.8994	173.1	127	4.6933	-0.0159	36.9551	2.3145	31.9686	24.0687	2.4758	UNDEF	UNDEF	5	6	6	34.547	12.4087	2
8.62	4.7288	0.1086	-0.0293	5.4007	2.4545	0.0462	-0.0062	4.7244	-0.0755	4.7581	173.29	127.09	4.5511	-0.0166	35.8101	2.3868	UNDEF	UNDEF	2.4948	379.6258	227.7755	4	6	0	UNDEF	12.1562	2.5
8.63	4.5464	0.1086	-0.0294	5.3905	2.4875	0.0463	-0.0065	4.542	-0.0757	4.5758	173.48	127.18	4.3685	-0.0173	34.3491	2.4869	UNDEF	UNDEF	2.5201	364.41	218.646	4	6	0	UNDEF	11.8296	2
8.64	4.1249	0.1087	-0.0293	5.3804	2.5189	0.0464	-0.0071	4.1205	-0.0757	4.1542	173.67	127.27	3.9468	-0.0192	31.0115	2.7531	UNDEF	UNDEF	2.5825	329.2692	197.5615	4	6	0	UNDEF	11.0648	2.5
8.65	3.9466	0.1087	-0.0293	5.3957	2.5399	0.0465	-0.0074	3.9422	-0.0758	3.9759	173.86	127.36	3.7683	-0.0201	29.5881	2.8845	UNDEF	UNDEF	2.6112	314.395	188.637	4	6	0	UNDEF	10.739	2
8.66	3.8701	0.1094	-0.0287	5.4475	2.5718	0.0466	-0.0074	3.8658	-0.0753	3.8988	174.05	127.45	3.6917	-0.0204	28.9662	2.9626	UNDEF	UNDEF	2.6257	308.0036	184.8022	4	5	4	UNDEF	10.6083	2.5
8.67	3.8748	0.1104	-0.0278	5.4353	2.61	0.0467	-0.0072	3.8706	-0.0745	3.9026	174.24	127.54	3.6964	-0.0202	28.9821	2.9864	UNDEF	UNDEF	2.6278	308.3788	185.0273	4	5	4	UNDEF	10.6322	2
8.68	3.8795	0.1099	-0.0268	5.4597	2.6063	0.0468	-0.0069	3.8755	-0.0736	3.9062	174.43	127.63	3.701	-0.0199	28.9981	2.9697	UNDEF	UNDEF	2.626	308.7539	185.2523	4	5	4	UNDEF	10.6356	2
8.69	3.8927	0.1094	-0.026	5.482	2.5903	0.0469	-0.0067	3.8888	-0.0729	3.9187	174.62	127.72	3.7141	-0.0196	29.0803	2.9463	UNDEF	UNDEF	2.6228	309.8365	185.9019	4	6	0	UNDEF	10.6548	2.5
8.7	3.9587	0.1083	-0.026	5.4028	2.5489	0.047	-0.0066	3.9548	-0.073	3.9847	174.81	127.81	3.78	-0.0193	29.575	2.8644	UNDEF	UNDEF	2.6094	315.3242	189.1945	4	6	0	UNDEF	10.7621	2
8.71	4.2262	0.1081	-0.0258	5.4113	2.5248	0.0471	-0.0061	4.2223	-0.0729	4.252	175	127.9	4.0473	-0.018	31.6445	2.6721	UNDEF	UNDEF	2.5675	337.6	202.56	4	6	0	UNDEF	11.2525	2
8.72	4.4451	0.1081	-0.0256	5.4373	2.5008	0.0472	-0.0058	4.4413	-0.0728	4.4707	175.19	127.99	4.2661	-0.0171	33.3312	2.5342	UNDEF	UNDEF	2.5354	355.8258	213.4955	4	6	0	UNDEF	11.6516	2.5
8.73	4.6194	0.1086	-0.0256	5.3928	2.4922	0.0473	-0.0055	4.6156	-0.0729	4.645	175.38	128.08	4.4402	-0.0164	34.6673	2.4455	UNDEF	UNDEF	2.5124	370.335	222.201	4	6	0	UNDEF	11.975	2
8.74	4.7086	0.1091	-0.0254	5.4251	2.4873	0.0474	-0.0054	4.7048	-0.0728	4.734	175.57	128.17	4.5292	-0.0161	35.3376	2.4079	UNDEF	UNDEF	2.5017	377.7525	226.6515	4	6	0	UNDEF	12.144	2
8.75	4.8061	0.1174	-0.0254	5.3905	2.6613	0.0475	-0.0053	4.8223	-0.0729	4.8515	175.76	128.26	4.6465	-0.0157	36.2274	2.5255	UNDEF	UNDEF	2.5068	387.5283	232.517	4	6	0	UNDEF	12.4771	2.5
8.76	4.8604	0.1198	-0.026	5.4475	2.7033	0.0476	-0.0054	4.8465	-0.0736	4.8764	175.95	128.35	4.6706	-0.0158	36.3892	2.5657	UNDEF	UNDEF	2.5097	389.5375	233.7225	4	6	0	UNDEF	12.5578	2
8.77	4.587	0.1195	-0.0259	5.4373	2.6828	0.0477	-0.0056	4.5831	-0.0736	4.6129	176.14	128.44	4.407	-0.0167	34.3116	2.7121	UNDEF	UNDEF	2.5448	367.5717	220.543	4	6	0	UNDEF	12.0785	2
8.78	4.4613	0.1192	-0.0258	5.4922	2.6721	0.0478	-0.0058	4.4574	-0.0736	4.4871	176.33	128.53	4.2811	-0.0172	33.3082	2.7847	UNDEF	UNDEF	2.562	357.0808	214.2485	4	6	0	UNDEF	11.8469	2
8.79	4.3114	0.118	-0.0255	5.4699	2.6441	0.0479	-0.0059	4.3076	-0.0734	4.3369	176.52	128.62	4.1311	-0.0178	32.1183	2.857	UNDEF	UNDEF	2.5813	344.5733	206.744	4	6	0	UNDEF	11.558	2.5
8.8	4.2349	0.1154	-0.0221	5.5268	2.5892	0.048	-0.0052	4.2316	-0.0701	4.257	176.71	128.71	4.0549	-0.0173	31.5041	2.8455	UNDEF	UNDEF	2.5865	338.1841	202.9104	4	6	0	UNDEF	11.3825	2
8.81	4.2013	0.1123	-0.0152	5.539	2.5308	0.0481	-0.0036	4.199	-0.0633	4.2165	176.9	128.8	4.0221	-0.0157	31.2276	2.7915	UNDEF	UNDEF	2.5841	335.3664	201.2198	4	6	0	UNDEF	11.2784	2.5
8.82	4.1954	0.1108	-0.0113	5.4802	2.5204	0.0482	-0.0027	4.1937	-0.0595	4.2067	177.09	128.89	4.0166	-0.0148	31.1632	2.7575	UNDEF	UNDEF	2.5813	334.859	200.9154	4	6	0	UNDEF	11.2473	2
8.83	4.2513	0.1116	-0.01	5.5043	2.572	0.0483	-0.0024	4.2498	-0.0583	4.2614	177.28	128.98	4.0726	-0.0143	31.5751	2.7394	UNDEF	UNDEF	2.5751	339.5058	203.7035	4	6	0	UNDEF	11.3624	2
8.84	4.3073	0.1124	-0.0099	5.4251	2.6159	0.0484	-0.0023	4.3058	-0.0583	4.3172	177.47	129.07	4.1283	-0.0141	31.9853	2.722	UNDEF	UNDEF	2.5691	344.1525	206.4915	4	6	0	UNDEF	11.4775	2.5
8.85	4.4735	0.1146	-0.0101	5.4844	2.6898	0.0485	-0.0023	4.472	-0.0586	4.4836	177.66	129.16	4.2943	-0.0137	33.2481	2.6686	UNDEF	UNDEF	2.5507	357.9867	214.792	4	6	0	UNDEF	11.8134	2
8.86	4.5221	0.1174	-0.0113	5.472	2.7689	0.0486	-0.0025	4.5204	-0.0599	4.5334	177.85	129.25	4.3426	-0.0138	33.5982	2.703	UNDEF	UNDEF	2.5508	362.0208	217.2125	4	6	0	UNDEF	11.9424	2.5
8.87	4.4532	0.1179	-0.0114	5.5268	2.7901	0.0487	-0.0026	4.4515	-0.0601	4.4646	178.04	129.34	4.2734	-0.0141	33.0404	2.7591	UNDEF	UNDEF	2.5621	356.2633	213.758	4	6	0	UNDEF	11.8258	2
8.88	4.2789	0.1179	-0.0113	5.5372	2.7926	0.0488	-0.0026	4.2772	-0.0601	4.2902	178.23	129.43	4.099	-0.0147	31.6694	2.8759	UNDEF	UNDEF	2.5878	341.7225	205.0335	4	6	0	UNDEF	11.5079	2
8.89	4.1128	0.1179	-0.0112	5.5613	2.7881	0.0489	-0.0027	4.1111	-0.0601	4.124	178.42	129.52	3.9327	-0.0153	30.3636	2.9968	UNDEF	UNDEF	2.6133	327.865	196.719	4	6	0	UNDEF	11.2033	2
8.9	4.0404	0.1178	-0.011	5.5289	2.7803	0.049	-0.0027	4.0388	-0.06	4.0515	178.61	129.61	3.8602	-0.0155	29.7831	3.0511	UNDEF	UNDEF	2.6248	321.8199	193.0919	4	6	0	UNDEF	11.07	2.5
8.91	4.0049	0.1116	-0.0071	5.6062	2.6275	0.0491	-0.0018	4.0039	-0.0562	4.012	178.8	129.7	3.8251	-0.0147	29.4916	2.9179	UNDEF	UNDEF	2.6155	318.8435	191.3061	4	6	0	UNDEF	10.9213	2
8.92	4.0342	0.1097	-0.0036	5.596	2.5816	0.0492	-0.0009	4.0337	-0.0528	4.0378	178.99	129.79	3.8547	-0.0137	29.6995	2.8461	UNDEF	UNDEF	2.6062	321.2697	192.7618	4	6	0	UNDEF	10.9499	2.5
8.93	4.0635	0.1106	-0.0037	5.5717	2.6008	0.0493	-0.0009	4.063	-0.053	4.0672	179.18	129.88	3.8838	-0.0136	29.903	2.8464	UNDEF	UNDEF	2.6039	323.6959	194.2175	4	6	0	UNDEF	11.0171	2
8.94	4.1371	0.1093	-0.0039	5.5735	2.5695	0.0494	-0.0009	4.1365	-0.0533	4.141	179.37	129.97	3.9572	-0.0135	30.4467	2.7621	UNDEF	UNDEF	2.5895	329.8108	197.8865	4	6	0	UNDEF	11.1363	2
8.95	4.2708	0.109	-0.0042	5.5066	2.5577	0.0495	-0.001	4.2702	-0.0537	4.275	179.56	130.06	4.0906	-0.0131	31.4517	2.6651	UNDEF	UNDEF	2.5688	340.9367	204.562	4	6	0	UNDEF	11.3786	2.5
8.96	4.3722	0.109	-0.0068	5.5858	2.549	0.0496	-0.0015	4.3712	-0.0564	4.379	179.75	130.15	4.1914	-0.0134	32.2047	2.5999	UNDEF	UNDEF	2.554	349.3708	209.6225	4	6	0	UNDEF	11.5646	2
8.97	4.4573	0.1091	-0.0067	5.5613	2.5487	0.0497	-0.0015	4.4563	-0.0564	4.464	179.94	130.24	4.2764	-0.0132	32.8344	2.5507	UNDEF	UNDEF	2.5422	356.4467	213.868	4	6	0	UNDEF	11.7223	2.5
8.98	4.4978	0.1092	-0.0066	5.5268	2.5495	0.0498	-0.0015	4.4968	-0.0564	4.5044	180.13	130.33	4.3167	-0.0131	33.1211	2.5293	UNDEF	UNDEF	2.537	359.8058	215.8835	4	6	0	UNDEF	11.7987	2
8.99	4.5343	0.1094	-0.0063	5.6082	2.557	0.0499	-0.0014	4.5334	-0.0562	4.5406	180.32	130.42	4.353	-0.0129	33.377	2.5134	UNDEF	UNDEF	2.5327	362.8317	217.699	4	6	0	UNDEF	11.8696	2
9	4.4938	0.1096	-0.0042	5.6062	2.5668	0.05	-0.0009	4.4932	-0.0542	4.498	180.51	130.51	4.3127	-0.0126	33.0447	2.541	UNDEF	UNDEF	2.539	359.4408	215.6645	4	6	0	UNDEF	11.7999	2.5
9.01	4.3924	0.1091	-0.0037	5.5735	2.5659	0.0501	-0.0008	4.3918	-0.0538	4.3961	180.7	130.6	4.2111	-0.0128	32.2446	2.5907	UNDEF	UNDEF	2.5526	350.975	210.585	4	6	0	UNDEF	11.6101	2
9.02	4.2789	0.1086	-0.0088	5.6528	2.5715	0.0502	-0.0021	4.2776	-0.059	4.2877	180.89	130.69	4.0967	-0.0144	31.3466	2.6511	UNDEF	UNDEF	2.5684	341.5008	204.9005	4	6	0	UNDEF	11.3982	2
9.03	4.1006	0.1076	-0.0092	5.6528	2.5695	0.0503	-0.0022	4.0992	-0.0595	4.1098	181.08	130.78	3.9181	-0.0152	29.9598	2.7462	UNDEF	UNDEF	2.5933	326.6267	195.976	4	6	0	UNDEF	11.0588	2.5
9.04	4.0398	0.1068	-0.0093	5.6856	2.5746	0.0504	-0.0023	4.0384	-0.0597	4.0491	181.27	130.87	3.8571	-0.0155	29.473	2.7679	UNDEF	UNDEF	2.601	321.5442	192.9265	4	6	0	UNDEF	10.9365	2
9.05	3.9871	0.1066	-0.0094	5.6528	2.5982	0.0505	-0.0023	3.9857	-0.0599	3.9965	181.46	130.96	3.8042	-0.0157	29.0488	2.8029	UNDEF	UNDEF	2.6093	317.1367	190.282	4	6	0	UNDEF	10.839	2
9.06	3.9385	0.1066	-0.0078	5.6632	2.6255	0.0506	-0.002	3.9373	-0.0584	3.9463	181.65	131.05	3.7557	-0.0156	28.6584	2.8382	UNDEF	UNDEF	2.6173	313.0708	187.8425	4	5	4	UNDEF	10.7501	2.5
9.07	3.9093	0.1066	-0.0063	5.7082	2.6512	0.0507	-0.0016	3.9084	-0.057	3.9156	181.84	131.14	3.7266	-0.0153	28.4167	2.8593	UNDEF	UNDEF	2.6222	310.6253	186.3752	4	5	4	UNDEF	10.6969	2
9.08	3.9052	0.1066	-0.0056	5.6528	2.6713	0.0508	-0.0014	3.9043	-0.0564	3.9108	182.03	131.23	3.7223	-0.0152	28.3648	2.8628	UNDEF	UNDEF	2.6231	310.2631	186.1578	4	5	4	UNDEF	10.6906	2.5
9.09	3.9046	0.101	-0.006	5.6875	2.5427	0.0509	-0.0015	3.9037	-0.0569	3.9106	182.22	131.32	3.7215	-0.0153	28.3389	2.7132	UNDEF	UNDEF	2.6086	310.1978	186.1187	4	5	4	UNDEF	10.611	2
9.1	3.9235	0.0954	-0.0094	5.7202	2.4002	0.051	-0.0024	3.9221	-0.0604	3.933	182.41	131.41	3.7397	-0.0162	28.4585	2.5505	UNDEF	UNDEF	2.5902	311.7614	187.0568	4	5	4	UNDEF	10.5651	2
9.11	3.9425	0.0923	-0.0094	5.7547	2.3187	0.0511	-0.0024	3.9411	-0.0605	3.9519	182.6	131.5	3.7585	-0.0161	28.5817	2.4552	UNDEF	UNDEF	2.5784	313.325	187.995	4	5	4	UNDEF	10.554	2.5
9.12	3.9628	0.0921	-0.0094	5.7098	2.3091	0.0512	-0.0024	3.9614	-0.0606	3.9722	182.79	131.59	3.7786	-0.016	28.7149	2.4372	UNDEF	UNDEF	2.5748	315.0008	189.0005	4	5	4	UNDEF	10.5897	2
9.13	3.9628	0.0921	-0.0094	5.7343	2.3044	0.0513	-0.0024	3.9614	-0.0607	3.9722	182.98	131.68	3.7784	-0.0161	28.6939	2.4379	UNDEF	UNDEF	2.5752	314.985	188.991	4	5	4	UNDEF	10.5914	2
9.14	4.0034	0.0921	-0.0093	5.7427	2.3001	0.0514	-0.0023	4.002	-0.0607	4.0127	183.17	131.77	3.8188	-0.0159	28.9807	2.4112	UNDEF	UNDEF	2.5688	318.3483	191.009	4	6	0	UNDEF	10.6662	2.5
9.15	4.0439	0.092	-0.0093	5.7202	2.3019	0.0515	-0.0023	4.0425	-0.0608	4.0532	183.36	131.86	3.8591	-0.0158	29.267	2.3851	UNDEF	UNDEF	2.5625	321.7117	193.027	4	6	0	UNDEF	10.7411	2
9.16	4.1371	0.092	-0.0096	5.7771	2.3068	0.0516	-0.0023	4.1357	-0.0612	4.1467	183.55	131.95	3.9521	-0.0155	29.9516	2.3267	UNDEF	UNDEF	2.548	329.4625	197.6775	4	6	0	UNDEF	10.9106	2
9.17	4.1168	0.0917	-0.0111	5.8221	2.3192	0.0517	-0.0027	4.1151	-0.0628	4.1279	183.74	132.04	3.9314	-0.016	29.7743	2.3331	UNDEF	UNDEF	2.5507	327.755	196.653	4	6	0	UNDEF	10.8717	2.5
9.18	4.0965	0.0881	-0.0114	5.7892	2.2534	0.0518	-0.0028	4.0948	-0.0632	4.1079	183.93	132.13	3.9109	-0.0162	29.5986	2.2538	UNDEF	UNDEF	2.5434	326.0475	195.6285	4	6	0	UNDEF	10.7797	2
9.19	4.056	0.0869	-0.0117	5.722	2.252	0.0519	-0.0029	4.0543	-0.0636	4.0677	184.12	132.22	3.8701	-0.0164	29.2704	2.2442	UNDEF	UNDEF	2.5461	322.6567	193.594	4	6	0	UNDEF	10.6869	2
9.2	3.9871	0.0856	-0.0119	5.7547	2.2546	0.052	-0.003	3.9853	-0.0639	3.999	184.31	132.31	3.801	-0.0168	28.728	2.2511	UNDEF	UNDEF	2.5533	316.8992	190.1395	4	5	4	UNDEF	10.5424	2.5
9.21	3.8452	0.0864	-0.012	5.779	2.3161	0.0521	-0.0031	3.8434	-0.0641	3.8572	184.5	132.4	3.6589	-0.0175	27.6352	2.3611	UNDEF	UNDEF	2.5793	305.0583	183.035	4	5	4	UNDEF	10.2982	2
9.22	3.7439	0.0835	-0.0121	5.7892	2.2816	0.0522	-0.0032	3.7421	-0.0643	3.756	184.69	132.49	3.5574	-0.0181	26.8502	2.3483	UNDEF	UNDEF	2.5877	296.6008	177.9605	4	5	4	UNDEF	10.0688	2.5
9.23	3.5169	0.0807	-0.0121	5.8583	2.2504	0.0523	-0.0034	3.5151	-0.0644	3.529	184.88	132.58	3.3302	-0.0193	25.1185	2.4229	UNDEF	UNDEF	2.6189	277.6683	166.601	4	5	4	UNDEF	9.6073	2
9.24	3.3791	0.0682	-0.012	5.7877	1.941	0.0524	-0.0035	3.3773	-0.0644	3.3911	185.08	132.68	3.1922	-0.0202	24.0596	2.1362	UNDEF	UNDEF	2.6008	266.1683	159.701	4	5	4	UNDEF	9.147	2
9.25	3.2494	0.0669	-0.0119	5.8447	1.9458	0.0525	-0.0036	3.2476	-0.0644	3.2613	185.28	132.78	3.0623	-0.021	23.0633	2.1847	UNDEF	UNDEF	2.6214	255.3433	153.206	4	5	4	UNDEF	8.8874	2.5
9.26	3.1603	0.0664	-0.0116	5.9256	1.9783	0.0526	-0.0037	3.1586	-0.0642	3.1719	185.48	132.88	2.9731	-0.0216	22.3742	2.2327	UNDEF	UNDEF	2.6376	247.9017	148.741	4	5	4	UNDEF	8.7151	2
9.27	3.1557	0.0659	-0.0109	5.8808	2.0186	0.0527	-0.0035	3.1541	-0.0636	3.1666	185.67	132.97	2.9684	-0.0214	22.3238	2.2186	UNDEF	UNDEF	2.6367	247.5027	148.5016	4	5	4	UNDEF	8.6986	2
9.28	3.1534	0.065	-0.0093	5.8911	2.0556	0.0528	-0.003	3.152	-0.0621	3.1627	185.86	133.06	2.9661	-0.0209	22.2918	2.1929	UNDEF	UNDEF	2.6342	247.2955	148.3773	4	5	4	UNDEF	8.6812	2.5
9.29	3.1511	0.0642	-0.0089	5.8462	2.1014	0.0529	-0.0028	3.1498	-0.0618	3.16	186.05	133.15	2.9637	-0.0209	22.2585	2.1673	UNDEF	UNDEF	2.6317	247.0883	148.253	4	5	4	UNDEF	8.6639	2
9.3	3.1765	0.0612	-0.0088	5.9377	2.079	0.053	-0.0028	3.1752	-0.0618	3.1853	186.24	133.24	2.9889	-0.0207	22.4328	2.0485	UNDEF	UNDEF	2.6146	249.1883	149.513	4	5	4	UNDEF	8.6583	2
9.31	3.1238	0.0541	-0.0158	5.8808	1.9102	0.0531	-0.005	3.1214	-0.0689	3.1396	186.44	133.34	2.935	-0.0235	22.0114	1.8436	UNDEF	UNDEF	2.5948	244.78	146.868	4	5	4	UNDEF	8.4306	2.5
9.32	2.9779	0.0499	-0.0188	5.9362	1.835	0.0532	-0.0063	2.9751	-0.072	2.9967	186.64	133.44	2.7884	-0.0258	20.8965	1.7892	UNDEF	UNDEF	2.6059	232.605	139.563	4	5	4	UNDEF	8.0818	2
9.33	2.7793	0.0486	-0.0203	5.9362	1.8647	0.0533	-0.0073	2.7762	-0.0736	2.7996	186.84	133.54	2.5894	-0.0284	19.3905	1.8775	UNDEF	UNDEF	2.6446	216.0383	129.623	4	5	4	UNDEF	7.6918	2
9.34	2.5685	0.0479	-0.0211	5.9814	1.9235	0.0534	-0.0082	2.5653	-0.0745	2.5896	187.04	133.64	2.3783	-0.0313	17.7963	2.014	UNDEF	UNDEF	2.6925	198.455	119.073	4	5	4	UNDEF	7.2872	2.5
9.35	2.3456	0.0461	-0.0209	6.0039	1.9486	0.0535	-0.0089	2.3425	-0.0744	2.3665	187.24	133.74	2.1552	-0.0345	16.1151	2.139	UNDEF	UNDEF	2.7429	179.8633	107.918	4	5	4	UNDEF	6.8351	2
9.36	2.0659	0.0437	-0.0207	5.9706	1.9568	0.0536	-0.01	2.0628	-0.0743	2.0866	187.44	133.84	1.8754	-0.0396	14.012	2.3323	UNDEF	UNDEF	2.8142	156.5383	93.923	4	5	4	UNDEF	6.2606	2
9.37	1.9159	0.0416	-0.0199	6.0492	1.9826	0.0537	-0.0104	1.9129	-0.0736	1.9358	187.64	133.94	1.7253	-0.0426	12.881	2.412	UNDEF	UNDEF	2.8526	144.0217	86.413	4	5	4	UNDEF	5.9337	2.5
9.38	1.77	0.0331	-0.0194	6.0158	1.8832	0.0538	-0.0109	1.7671	-0.0732	1.7894	187.84	134.04	1.5793	-0.0463	11.782	2.0952	UNDEF	UNDEF	2.8512	131.8467	79.108	4	4	4	UNDEF	5.4775	2
9.39	1.7092	0.0302	-0.0195	6.0836	1.6359	0.0539	-0.0114	1.7063	-0.0734	1.7287	188.04	134.14	1.5182	-0.0484	11.3182	1.9861	UNDEF	UNDEF	2.8535	126.7633	76.058	4	4	4	UNDEF	5.2962	2.5
9.4	1.6363	0.0277	-0.0193	6.0383	1.5984	0.054	-0.0118	1.6334	-0.0733	1.6556	188.24	134.24	1.4452	-0.0507	10.7655	1.9201	UNDEF	UNDEF	2.8642	120.6717	72.403	4	4	4	UNDEF	5.1016	2
9.41	1.5349	0.0267	-0.0192	6.0603	1.6218	0.0541	-0.0125	1.532	-0.0733	1.5541	188.44	134.34	1.3436	-0.0546	10.0013	1.9856	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	1.385	0.0077	-0.0165	6.0376	0.5481	0.055	-0.0119	1.3825	-0.0715	1.4015	190.25	135.25	1.1923	-0.06	8.8153	0.6426	UNDEF	UNDEF	2.726	99.5623	59.7374	4	4	4	UNDEF	3.9996	2.5
9.51	1.385	0.007	-0.0162	6.186	0.4981	0.0551	-0.0117	1.3826	-0.0713	1.4012	190.46	135.36	1.1921	-0.0598	8.8069	0.5865	UNDEF	UNDEF	2.7117	99.545	59.727	4	4	4	UNDEF	3.9693	2
9.52	1.3931	0.0067	-0.0162	6.2203	0.4722	0.0552	-0.0116	1.3907	-0.0714	1.4093	190.67	135.47	1.2	-0.0595	8.8581	0.5551	UNDEF	UNDEF	2.7007	100.2025	60.1215	4	4	4	UNDEF	3.9694	2
9.53	1.4012	0.0065	-0.0157	6.118	0.4586	0.0553	-0.0112	1.3988	-0.071	1.4169	190.88	135.58	1.208	-0.0588	8.9096	0.5382	UNDEF	UNDEF	2.6936	100.86	60.516	4	4	4	UNDEF	3.9776	2.5
9.54	1.4093	0.0065	-0.0156	6.1977	0.457	0.0554	-0.0111	1.407	-0.071	1.4249	191.09	135.69	1.2159	-0.0584	8.9607	0.536	UNDEF	UNDEF	2.6906	101.5175	60.9105	4	4	4	UNDEF	3.9944	2
9.55	1.4214	0.0065	-0.0154	6.2658	0.4559	0.0555	-0.0109	1.4191	-0.0709	1.4368	191.3	135.8	1.2278	-0.0578	9.0411	0.5322	UNDEF	UNDEF	2.6859	102.5083	61.505	4	4	4	UNDEF	4.0188	2.5
9.56	1.4579	0.0066	-0.0154	6.1868	0.4607	0.0556	-0.0105	1.4556	-0.071	1.4733	191.51	135.91	1.2641	-0.0561	9.3009	0.5243	UNDEF	UNDEF	2.6721	105.5325	63.3195	4	4	4	UNDEF	4.0925	2
9.57	1.4701	0.0073	-0.0154	6.186	0.5068	0.0557	-0.0104	1.4678	-0.0711	1.4855	191.72	136.02	1.2761	-0.0557	9.3815	0.5728	UNDEF	UNDEF	2.6824	106.5317	63.919	4	4	4	UNDEF	4.1488	2
9.58	1.4741	0.0073	-0.0143	6.2658	0.508	0.0558	-0.0097	1.472	-0.0701	1.4885	191.93	136.13	1.2801	-0.0548	9.4033	0.5728	UNDEF	UNDEF	2.6814	106.8517	64.111	4	4	4	UNDEF	4.1582	0.303
9.59	1.4782	0.0073	-0.0137	6.1298	0.5069	0.0559	-0.0093	1.4761	-0.0696	1.4919	192.14	136.24	1.284	-0.0542	9.4245	0.5699	UNDEF	UNDEF	2.6797	107.1717	64.303	4	4	4	UNDEF	4.1659	1.4286
9.6	1.4944	0.0073	-0.0137	6.2087	0.506	0.056	-0.0092	1.4923	-0.0697	1.5081	192.35	136.35	1.3	-0.0537	9.5342	0.5618	UNDEF	UNDEF	2.6728	108.5042	65.1025	4	4	4	UNDEF	4.1964	2
9.61	1.4782	0.0072	-0.0136	6.1977	0.4987	0.0561	-0.0092	1.4762	-0.0697	1.4918	192.56	136.46	1.2836	-0.0543	9.4064	0.5603	UNDEF	UNDEF	2.6778	107.1367	64.282	4	4	4	UNDEF	4.1618	2
9.62	1.4539	0.0067	-0.0133	6.2547	0.462	0.0562	-0.0092	1.4519	-0.0695	1.4672	192.77	136.57	1.2591	-0.0552	9.2197	0.5286	UNDEF	UNDEF	2.6769	105.0942	63.0565	4	4	4	UNDEF	4.0914	2.5
9.63	1.4296	0.0061	-0.013	6.2438	0.4259	0.0563	-0.0091	1.4276	-0.0693	1.4426	192.98	136.68	1.2347	-0.0561	9.0333	0.4953	UNDEF	UNDEF	2.6754	103.0517	61.831	4	4	4	UNDEF	4.0199	2
9.64	1.4012	0.0053	-0.0129	6.2547	0.371	0.0564	-0.0092	1.3993	-0.0693	1.4141	193.19	136.79	1.2061	-0.0575	8.8169	0.4401	UNDEF	UNDEF	2.6683	100.6675	60.4005	4	4	4	UNDEF	3.9255	2
9.65	1.3971	0.0048	-0.0129	6.232	0.3343	0.0565	-0.0092	1.3952	-0.0694	1.41	193.4	136.9	1.2018	-0.0577	8.7785	0.3967	UNDEF	UNDEF	2.6558	100.3083	60.185	4	4	4	UNDEF	3.889	2.5
9.66	1.3967	0.0048	-0.0126	6.2658	0.3351	0.0566	-0.009	1.3948	-0.0692	1.4094	193.61	137.01	1.2012	-0.0576	8.7675	0.3966	UNDEF	UNDEF	2.6563	100.2602	60.1561	4	4	4	UNDEF	3.8889	2
9.67	1.3968	0.0048	-0.0125	6.2774	0.3386	0.0567	-0.009	1.3949	-0.0692	1.4093	193.82	137.12	1.2011	-0.0576	8.7594	0.3993	UNDEF	UNDEF	2.6576	100.248	60.1488	4	4	4	UNDEF	3.8916	2.5
9.68	1.3969	0.0048	-0.0125	6.2547	0.3418	0.0568	-0.0089	1.395	-0.0693	1.4093	194.03	137.23	1.201	-0.0577	8.7514	0.4019	UNDEF	UNDEF	2.6589	100.2358	60.1415	4	4	4	UNDEF	3.8944	2
9.69	1.3971	0.0049	-0.0124	6.2547	0.347	0.0569	-0.0089	1.3952	-0.0693	1.4095	194.24	137.34	1.201	-0.0577	8.7447	0.4075	UNDEF	UNDEF	2.661	100.2383	60.143	4	4	4	UNDEF	3.8994	2
9.7	1.4052	0.005	-0.0123	6.2774	0.3565	0.057	-0.0088	1.4034	-0.0693	1.4175	194.45	137.45	1.2089	-0.0573	8.7952	0.4158	UNDEF	UNDEF	2.6614	100.8958	60.5375	4	4	4	UNDEF	3.9228	2.5
9.71	1.4133	0.0056	-0.0122	6.2665	0.3939	0.0571	-0.0086	1.4115	-0.0693	1.4255	194.66	137.56	1.2168	-0.057	8.8456	0.4573	UNDEF	UNDEF	2.6724	101.5533	60.932	4	4	4	UNDEF	3.9678	2
9.72	1.4214	0.0056	-0.0121	6.3234	0.393	0.0572	-0.0085	1.4196	-0.0693	1.4335	194.87	137.67	1.2247	-0.0566	8.896	0.4541	UNDEF	UNDEF	2.669	102.2108	61.3265	4	4	4	UNDEF	3.9837	2.5
9.73	1.4255	0.0064	-0.0118	6.2665	0.449	0.0573	-0.0083	1.4237	-0.0691	1.4373	195.08	137.78	1.2286	-0.0563	8.9175	0.518	UNDEF	UNDEF	2.6874	102.535	61.521	4	4	4	UNDEF	4.0335	2
9.74	1.4255	0.0064	-0.0117	6.2901	0.4488	0.0574	-0.0082	1.4237	-0.0691	1.4372	195.29	137.89	1.2284	-0.0563	8.9089	0.5187	UNDEF	UNDEF	2.688	102.5175	61.5105	4	4	4	UNDEF	4.0347	2
9.75	1.4276	0.0064	-0.0117	6.3352	0.4488	0.0575	-0.0082	1.4258	-0.0692	1.4392	195.5	138	1.2303	-0.0562	8.9152	0.5184	UNDEF	UNDEF	2.6876	102.6708	61.6025	4	4	4	UNDEF	4.0398	2.5
9.76	1.4296	0.0064	-0.0116	6.3117	0.4483	0.0576	-0.0081	1.4279	-0.0692	1.4412	195.71	138.11	1.2322	-0.0561	8.9215	0.5176	UNDEF	UNDEF	2.6871	102.8242	61.6945	4	4	4	UNDEF	4.0445	2
9.77	1.4296	0.0066	-0.0115	6.3461	0.4668	0.0577	-0.008	1.4279	-0.0692	1.4411	195.92	138.22	1.232	-0.0562	8.913	0.5394	UNDEF	UNDEF	2.6938	102.8067	61.684	4	4	4	UNDEF	4.0586	2.5
9.78	1.4296	0.0072	-0.0114	6.3456	0.5043	0.0578	-0.008	1.4279	-0.0692	1.441	196.13	138.33	1.2318	-0.0562	8.9045	0.5828	UNDEF	UNDEF	2.7062	102.7892	61.6735	4	4	4	UNDEF	4.0853	2
9.79	1.4296	0.008	-0.0114	6.3687	0.5602	0.0579	-0.008	1.4279	-0.0693	1.441	196.34	138.44	1.2315	-0.0563	8.8959	0.6474	UNDEF	UNDEF	2.7236	102.7717	61.663	4	4	4	UNDEF	4.123	2
9.8	1.4255	0.008	-0.0113	6.3804	0.5602	0.058	-0.0079	1.4238	-0.0693	1.4368	196.55	138.55	1.2273	-0.0564	8.8579	0.6493	UNDEF	UNDEF	2.7258	102.4125	61.4475	4	4	4	UNDEF	4.1161	2.5
9.81	1.4174	0.0082	-0.0111	6.3228	0.5793	0.0581	-0.0078	1.4157	-0.0692	1.4285	196.76	138.66	1.219	-0.0568	8.7911	0.6759	UNDEF	UNDEF	2.7355	101.72	61.032	4	4	4	UNDEF	4.114	2
9.82	1.4154	0.0084	-0.0111	6.3234	0.589	0.0582	-0.0078	1.4137	-0.0693	1.4265	196.97	138.77	1.2168	-0.0569	8.7682	0.6881	UNDEF	UNDEF	2.7395	101.5351	60.921	4	4	4	UNDEF	4.117	2.5
9.83	1.4144	0.0085	-0.011	6.4149	0.5987	0.0583	-0.0078	1.4128	-0.0693	1.4254	197.18	138.88	1.2156	-0.057	8.7527	0.6998	UNDEF	UNDEF	2.743	101.4352	60.8611	4	4	4	UNDEF	4.122	2
9.84	1.4151	0.0085	-0.0109	6.3915	0.5988	0.0584	-0.0077	1.4134	-0.0693	1.426	197.39	138.99	1.2161	-0.057	8.7492	0.6992	UNDEF	UNDEF	2.7431	101.4744	60.8847	4	4	4	UNDEF	4.124	2
9.85	1.4158	0.0088	-0.0108	6.3804	0.6176	0.0585	-0.0076	1.4141	-0.0693	1.4265	197.59	139.09	1.2166	-0.0569	8.7466	0.7206	UNDEF	UNDEF	2.7483	101.5145	60.9087	4	4	4	UNDEF	4.1376	2.5
9.86	1.4174	0.0089	-0.0106	6.3471	0.6271	0.0586	-0.0075	1.4158	-0.0692	1.428	197.79	139.19	1.218	-0.0568	8.7508	0.7307	UNDEF	UNDEF	2.7505	101.6342	60.9805	4	4	4	UNDEF	4.1473	2
9.87	1.4214	0.009	-0.0106	6.4267	0.6318	0.0587	-0.0075	1.4198	-0.0693	1.432	197.99	139.29	1.2218	-0.0567	8.7718	0.7338	UNDEF	UNDEF	2.7502	101.9508	61.1705	4	4	4	UNDEF	4.1585	2.5
9.88	1.4194	0.009	-0.0105	6.4493	0.6333	0.0588	-0.0074	1.4178	-0.0693	1.4298	198.19	139.39	1.2196	-0.0568	8.7498	0.7373	UNDEF	UNDEF	2.7521	101.7665	61.0599	4	4	4	UNDEF	4.1567	2
9.89	1.4196	0.009	-0.0104	6.3461	0.6345	0.0589	-0.0073	1.4181	-0.0693	1.43	198.39	139.49	1.2197	-0.0568	8.744	0.7395	UNDEF	UNDEF	2.7528	101.771	61.0626	4	4	4	UNDEF	4.1592	2.5
9.9	1.4199	0.009	-0.0103	6.4375	0.6334	0.059	-0.0072	1.4184	-0.0693	1.4302	198.59	139.59	1.2198	-0.0568	8.7382	0.7392	UNDEF	UNDEF	2.753	101.7756	61.0653	4	4	4	UNDEF	4.1604	2
9.91	1.4214	0.009	-0.0102	6.4375	0.6333	0.0591	-0.0072	1.4199	-0.0693	1.4316	198.79	139.69	1.2211	-0.0568	8.7413	0.7392	UNDEF	UNDEF	2.7529	101.8842	61.1305	4	4	4	UNDEF	4.1645	2.5
9.92	1.4255	0.009	-0.0101	6.4484	0.6334	0.0592	-0.0071	1.424	-0.0693	1.4356	198.99	139.79	1.225	-0.0566	8.7631	0.7377	UNDEF	UNDEF	2.7515	102.2092	61.3255	4	4	4	UNDEF	4.1734	2
9.93	1.4255	0.0093	-0.01	6.4712	0.6525	0.0593	-0.007	1.424	-0.0693	1.4355	199.19	139.89	1.2248	-0.0566	8.7555	0.7604	UNDEF	UNDEF	2.7571	102.1925	61.3155	4	4	4	UNDEF	4.1861	2
9.94	1.4296	0.0093	-0.0099	6.4258	0.653	0.0594	-0.0069	1.4281	-0.0693	1.4395	199.39	139.99	1.2287	-0.0564	8.7772	0.758	UNDEF	UNDEF	2.7556	102.5175	61.5105	4	4	4	UNDEF	4.1946	2.5
9.95	1.4336	0.0096	-0.0098	6.3922	0.6725	0.0595	-0.0068	1.4321	-0.0693	1.4434	199.59	140.09	1.2325	-0.0562	8.7982	0.7778	UNDEF	UNDEF	2.7591	102.8342	61.7005	4	4	4	UNDEF	4.2145	2
9.96	1.4417	0.0099	-0.0098	6.4601	0.6922	0.0596	-0.0068	1.4402	-0.0694	1.4515	199.79	140.19	1.2404	-0.056	8.8483	0.7947	UNDEF	UNDEF	2.7606	103.4925	62.0955	4	4	4	UNDEF	4.2417	2.5
9.97	1.4377	0.0103	-0.0097	6.4828	0.7211	0.0597	-0.0068	1.4362	-0.0694	1.4474	199.99	140.29	1.2363	-0.0562	8.8121	0.8297	UNDEF	UNDEF	2.7699	103.1425	61.8855	4	4	4	UNDEF	4.2514	2
9.98	1.4336	0.0103	-0.0096	6.4031	0.7279	0.0598	-0.0067	1.4322	-0.0694	1.4432	200.19	140.39	1.232	-0.0564	8.7753	0.8395	UNDEF	UNDEF	2.7737	102.7842	61.6705	4	4	4	UNDEF	4.248	2.5
9.99	1.4255	0.0104	-0.0096	6.4611	0.7315	0.0599	-0.0067	1.4241	-0.0695	1.4351	200.39	140.49	1.2237	-0.0568	8.7101	0.8481	UNDEF	UNDEF	2.7784	102.0925	61.2555	4	4	4	UNDEF	4.2351	2
10	1.4093	0.0104	-0.0095	6.4258	0.7327	0.06	-0.0067	1.4079	-0.0695	1.4188	200.59	140.59	1.2073	-0.0576	8.5873	0.8599	UNDEF	UNDEF	2.7865	100.7258	60.4355	4	4	4	UNDEF	4.2056	2
10.01	1.4093	0.0102	-0.0094	6.4267	0.7244	0.0601	-0.0067	1.4079	-0.0695	1.4187	200.79	140.69	1.2071	-0.0576	8.5799	0.8489	UNDEF	UNDEF	2.7846	100.7092	60.4255	4	4	4	UNDEF	4.2011	2
10.02	1.4012	0.0101	-0.0092	6.4719	0.7161	0.0602	-0.0066	1.3998	-0.0694	1.4104	200.99	140.79	1.1988	-0.0579	8.515	0.8437	UNDEF	UNDEF	2.7865	100.0175	60.0105	4	4	4	UNDEF	4.1813	2.5
10.03	1.3992	0.0099	-0.0091	6.5063	0.703	0.0603	-0.0065	1.3978	-0.0694	1.4082	201.19	140.89	1.1966	-0.058	8.4931	0.8284	UNDEF	UNDEF	2.7842	99.83	59.898	4	4	4	UNDEF	4.17	2
10.04	1.3991	0.0099	-0.0089	6.5399	0.7016	0.0604	-0.0064	1.3978	-0.0693	1.4081	201.39	140.99	1.1964	-0.0579	8.4858	0.8255	UNDEF	UNDEF	2.7839	99.813	59.8878	4	4	4	UNDEF	4.1694	2.5
10.05	1.3991	0.0098	-0.0088	6.5172	0.6998	0.0605	-0.0063	1.3978	-0.0693	1.408	201.59	141.09	1.1962	-0.058	8.4785	0.8226	UNDEF	UNDEF	2.7837	99.7965	59.8779	4	4	4	UNDEF	4.1688	2
10.06	1.3992	0.0098	-0.0087	6.4719	0.6999	0.0606	-0.0062	1.3978	-0.0693	1.4078	201.79	141.19	1.1961	-0.0579	8.4713	0.8225	UNDEF	UNDEF	2.784	99.78	59.868	4	4	4	UNDEF	4.1695	2
10.07	1.4012	0.0098	-0.0086	6.4956	0.6988	0.0607	-0.0061	1.3999	-0.0693	1.4098	201.99	141.29	1.1979	-0.0579	8.4784	0.8205	UNDEF	UNDEF	2.7832	99.9342	59.9605	4	4	4	UNDEF	4.1738	2.5
10.08	1.4052	0.0098	-0.0085	6.5075	0.6976	0.0608	-0.0061	1.4039	-0.0693	1.4137	202.19	141.39	1.2017	-0.0577	8.4994	0.8172	UNDEF	UNDEF	2.7815	100.2508	60.1505	4	4	4	UNDEF	4.1818	2
10.09	1.4093	0.0095	-0.0084	6.5063	0.6762	0.0609	-0.0059	1.408	-0.0693	1.4177	202.39	141.49	1.2057	-0.0574	8.5211	0.7913	UNDEF	UNDEF	2.7748	100.5758	60.3455	4	4	4	UNDEF	4.1787	2.5
10.1	1.4093	0.0095	-0.0083	6.5634	0.6728	0.061	-0.0059	1.4081	-0.0693	1.4176	202.59	141.59	1.2055	-0.0575	8.5138	0.79	UNDEF	UNDEF	2.7749	100.5592	60.3355	4	4	4	UNDEF	4.1788	2
10.11	1.4133	0.0095	-0.0081	6.5182	0.6688	0.0611	-0.0057	1.4121	-0.0692	1.4214	202.79	141.69	1.2093	-0.0572	8.5348	0.7861	UNDEF	UNDEF	2.7731	100.8758	60.5255	4	4	4	UNDEF	4.1865	2
10.12	1.4174	0.0069	-0.008	6.5289	0.4821	0.0612	-0.0057	1.4162	-0.0692	1.4254	203	141.8	1.2132	-0.0571	8.5557	0.5678	UNDEF	UNDEF	2.7183	101.2	60.72	4	4	4	UNDEF	4.0765	2.5
10.13	1.4214	0.0064	-0.008	6.5407	0.4446	0.0613	-0.0056	1.4202	-0.0693	1.4294	203.21	141.91	1.217	-0.0569	8.5758	0.5254	UNDEF	UNDEF	2.7054	101.5158	60.9095	4	4	4	UNDEF	4.0602	2
10.14	1.4255	0.0062	-0.0076	6.5063	0.4289	0.0614	-0.0054	1.4244	-0.069	1.4331	203.42	142.02	1.2209	-0.0565	8.5969	0.5102	UNDEF	UNDEF	2.7	101.84	61.104	4	4	4	UNDEF	4.0603	2.5
10.15	1.4417	0.0103	-0.0075	6.5526	0.685	0.0615	-0.0052	1.4406	-0.069	1.4492	203.62	142.12	1.237	-0.0558	8.7036	0.8366	UNDEF	UNDEF	2.7763	103.1733	61.904	4	4	4	UNDEF	4.2782	2
10.16	1.4579	0.0145	-0.0073	6.5182	0.8977	0.0616	-0.005	1.4568	-0.0689	1.4652	203.82	142.22	1.253	-0.055	8.8102	1.1547	UNDEF	UNDEF	2.832	104.5067	62.704	4	4	4	UNDEF	4.4626	2
10.17	1.4782	0.0229	-0.0072	6.5301	1.2998	0.0617	-0.0048	1.4771	-0.0689	1.4854	204.02	142.32	1.2731	-0.0541	8.9454	1.7965	UNDEF	UNDEF	2.9183	106.1817	63.709	4	4	4	UNDEF	4.7568	2
10.18	1.4944	0.0207	-0.0068	6.5301	1.0597	0.0618	-0.0046	1.4934	-0.0686	1.5012	204.22	142.42	1.2892	-0.0532	9.0518	1.6048	UNDEF	UNDEF	2.8894	107.515	64.509	4	4	4	UNDEF	4.7277	2.5
10.19	1.5187	0.0235	-0.0067	6.5645	1.0758	0.0619	-0.0044	1.5177	-0.0686	1.5254	204.42	142.52	1.3133	-0.0522	9.2147	1.7881	UNDEF	UNDEF	2.9061	109.5233	65.714	4	4	4	UNDEF	4.8521	2
10.2	1.5876	0.0263	-0.0064	6.5407	1.0883	0.062	-0.0041	1.5866	-0.0684	1.594	204.62	142.62	1.382	-0.0495	9.6902	1.9014	UNDEF	UNDEF	2.901	115.2483	69.149	4	4	4	UNDEF	5.0569	2.5
10.21	2.1632	0.0263	-0.0058	6.5195	1.0114	0.0621	-0.0027	2.1623	-0.0679	2.169	204.82	142.72	1.9575	-0.0347	13.7157	1.3427	UNDEF	UNDEF	2.6942	163.1983	97.919	4	5	4	UNDEF	6.1428	2
10.22	2.7225	0.0263	-0.0049	6.6203	0.9508	0.0622	-0.0018	2.7218	-0.0671	2.7274	205.02	142.82	2.5167	-0.0267	17.6218	1.0446	5.153	-0.6921	2.5458	UNDEF	UNDEF	5	5	5	29.9693	7.1723	2
10.23	3.3345	0.0282	-0.0039	6.4493	0.9668	0.0623	-0.0012	3.3339	-0.0662	3.3384	205.22	142.92	3.1287	-0.0212	21.8912	0.9002	13.5508	7.0622	2.4321	UNDEF	UNDEF	5	5	5	31.34	8.3238	2.5
10.24	3.9182	0.0385	-0.0039	6.4056	1.2671	0.0624	-0.001	3.9176	-0.0663	3.9221	205.42	143.02	3.7122	-0.0179	25.9557	1.0376	20.2282	13.2279	2.3987	UNDEF	UNDEF	5	5	5	32.4018	9.6328	2
10.25	4.4127	0.0464	0.01	6.4281	1.4756	0.0625	0.0023	4.4142	-0.0525	4.4027	205.62	143.12	4.2086	-0.0125	29.4059	1.1029	25.144	17.767	2.3665	UNDEF	UNDEF	5	6	6	33.1674	10.6919	2
10.26	4.433	0.0471	0.0239	6.4056	1.4553	0.0626	0.0054	4.4366	-0.0387	4.4091	205.82	143.22	4.2308	-0.0091	29.5403	1.1126	25.3185	17.9282	2.3668	UNDEF	UNDEF	5	6	6	33.1924	10.7428	2
10.27	3.8209	0.0474	0.0522	6.4178	1.4325	0.0627	0.0137	3.8287	-0.0105	3.7687	206.02	143.32	3.6227	-0.0029	25.277	1.3075	19.137	12.2203	2.4616	UNDEF	UNDEF	5	5	5	32.2235	9.6699	2.5
10.28	3.6061	0.0465	0.0535	6.4956	1.3974	0.0628	0.0148	3.6141	-0.0093	3.5526	206.22	143.42	3.4079	-0.0027	23.7618	1.3653	16.7203	9.9888	2.4944	UNDEF	UNDEF	5	5	5	31.8377	9.2683	2
10.29	3.3832	0.0457	0.0556	6.4851	1.3817	0.0629	0.0164	3.3915	-0.0073	3.3276	206.42	143.52	3.1851	-0.0023	22.1929	1.4344	14.0569	7.5299	2.531	UNDEF	UNDEF	5	5	5	31.4089	8.849	2.5
10.3	3.1238	0.044	0.0601	6.4869	1.3585	0.063	0.0192	3.1328	-0.0029	3.0637	206.62	143.62	2.9262	-0.001	20.3746	1.5025	UNDEF	UNDEF	2.5731	243.0983	145.859	4	5	4	UNDEF	8.3403	2
10.31	2.8684	0.0394	0.0651	6.5407	1.264	0.0631	0.0227	2.8782	0.002	2.8033	206.82	143.72	2.6713	0.0008	18.5872	1.4765	UNDEF	UNDEF	2.6026	221.7983	133.479	4	5	4	UNDEF	7.7716	2
10.32	2.6739	0.0363	0.0662	6.5195	1.2228	0.0632	0.0248	2.6838	0.003	2.6077	207.02	143.82	2.4768	0.0012	17.2216	1.4642	UNDEF	UNDEF	2.6287	205.5733	123.344	4	5	4	UNDEF	7.3408	2.5
10.33	2.5239	0.0357	0.069	6.5421	1.2714	0.0633	0.0273	2.5342	0.0057	2.4549	207.22	143.92	2.327	0.0024	16.1689	1.5336	UNDEF	UNDEF	2.6626	193.0567	115.834	4	5	4	UNDEF	7.0501	2
10.34	2.4631	0.0356	0.0707	6.5421	1.3222	0.0634	0.0287	2.4737	0.0073	2.3924	207.42	144.02	2.2663	0.0032	15.7359	1.5703	UNDEF	UNDEF	2.6761	187.9733	112.784	4	5	4	UNDEF	6.9356	2.5
10.35	2.4246	0.0356	0.0707	6.5991	1.3757	0.0635	0.0292	2.4352	0.0072	2.3539	207.62	144.12	2.2276	0.0033	15.4565	1.597	UNDEF	UNDEF	2.6885	184.7483	110.849	4	5	4	UNDEF	6.8646	2
10.36	2.4196	0.0356	0.0702	6.5634	1.4327	0.0636	0.029	2.4301	0.0066	2.3494	207.82	144.22	2.2223	0.003	15.4088

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	1.8217	0.0169	0.0616	6.7344	0.8565	0.0645	0.0338	1.8309	-0.0029	1.7601	209.62	145.12	1.6213	-0.0018	11.1719	1.044	UNDEF	UNDEF	2.7203	134.3359	80.6015	4	5	4	UNDEF	5.2445	2
10.46	1.816	0.0169	0.0616	6.6892	0.8712	0.0646	0.0339	1.8252	-0.003	1.7544	209.82	145.22	1.6154	-0.0019	11.1237	1.0441	UNDEF	UNDEF	2.7219	133.8462	80.3077	4	5	4	UNDEF	5.2329	2
10.47	1.8153	0.017	0.0615	6.7	0.8985	0.0647	0.0339	1.8245	-0.0032	1.7538	210.02	145.32	1.6145	-0.002	11.1099	1.0544	UNDEF	UNDEF	2.7244	133.7723	80.2634	4	5	4	UNDEF	5.2377	2.5
10.48	1.8392	0.0172	0.0612	6.7	0.9267	0.0648	0.0333	1.8484	-0.0036	1.7781	210.22	145.42	1.6382	-0.0022	11.2653	1.0487	UNDEF	UNDEF	2.7179	135.752	81.4512	4	5	4	UNDEF	5.2886	2
10.49	1.8632	0.0176	0.0609	6.7237	0.9682	0.0649	0.0327	1.8723	-0.004	1.8023	210.42	145.52	1.6619	-0.0024	11.4205	1.0563	UNDEF	UNDEF	2.7141	137.7317	82.639	4	5	4	UNDEF	5.3466	2
10.5	1.9038	0.0187	0.0588	6.7	1.0521	0.065	0.0309	1.9126	-0.0062	1.845	210.62	145.62	1.702	-0.0036	11.688	1.0977	UNDEF	UNDEF	2.7129	141.0983	84.659	4	5	4	UNDEF	5.4596	2.5
10.51	1.8876	0.0192	0.0587	6.7227	1.1032	0.0651	0.0311	1.8964	-0.0064	1.8289	210.82	145.72	1.6856	-0.0038	11.5673	1.141	UNDEF	UNDEF	2.7247	139.7317	83.839	4	5	4	UNDEF	5.4473	2
10.52	1.847	0.0195	0.0585	6.757	1.1377	0.0652	0.0317	1.8558	-0.0067	1.7885	211.02	145.82	1.6448	-0.0041	11.2794	1.1835	UNDEF	UNDEF	2.7418	136.3317	81.799	4	5	4	UNDEF	5.3792	2.5
10.53	1.7822	0.0193	0.0585	6.7344	1.1525	0.0653	0.0328	1.791	-0.0068	1.7237	211.22	145.92	1.5798	-0.0043	10.8262	1.2242	UNDEF	UNDEF	2.7645	130.915	78.549	4	5	4	UNDEF	5.2545	2
10.54	1.7052	0.0192	0.0585	6.757	1.168	0.0654	0.0343	1.714	-0.0069	1.6467	211.42	146.02	1.5026	-0.0046	10.2901	1.2787	UNDEF	UNDEF	2.7928	124.4817	74.689	4	4	4	UNDEF	5.1065	2
10.55	1.5228	0.0184	0.0585	6.7797	1.1434	0.0655	0.0384	1.5316	-0.007	1.4643	211.62	146.12	1.32	-0.0053	9.0334	1.3947	UNDEF	UNDEF	2.8606	109.265	65.559	4	4	4	UNDEF	4.7377	2.5
10.56	1.4458	0.0176	0.0586	6.8251	1.1191	0.0656	0.0405	1.4546	-0.007	1.3872	211.82	146.22	1.2428	-0.0056	8.4993	1.4167	UNDEF	UNDEF	2.8871	102.8317	61.699	4	4	4	UNDEF	4.5678	2
10.57	1.4133	0.0165	0.0588	6.8705	1.0779	0.0657	0.0416	1.4221	-0.0069	1.3545	212.02	146.32	1.2101	-0.0057	8.2702	1.3658	UNDEF	UNDEF	2.89	100.1067	60.064	4	4	4	UNDEF	4.4729	0.6667
10.58	1.4012	0.0157	0.0589	6.7908	1.0525	0.0658	0.0421	1.41	-0.0069	1.3423	212.22	146.42	1.1978	-0.0057	8.1807	1.3141	UNDEF	UNDEF	2.8864	99.0817	59.449	4	4	4	UNDEF	4.4252	2
10.59	1.388	0.0155	0.0593	6.8135	1.0607	0.0659	0.0427	1.3969	-0.0066	1.3287	212.42	146.52	1.1845	-0.0055	8.0842	1.3072	UNDEF	UNDEF	2.8899	97.9671	58.7803	4	4	4	UNDEF	4.3925	2
10.6	1.3855	0.0151	0.0595	6.7677	1.0576	0.066	0.0429	1.3944	-0.0065	1.326	212.62	146.62	1.1818	-0.0055	8.0601	1.278	UNDEF	UNDEF	2.8865	97.7369	58.6422	4	4	4	UNDEF	4.3758	2.5
10.61	1.3851	0.0153	0.0594	6.9049	1.0938	0.0661	0.0429	1.394	-0.0067	1.3257	212.82	146.72	1.1812	-0.0057	8.0505	1.2972	UNDEF	UNDEF	2.89	97.6885	58.6131	4	4	4	UNDEF	4.3834	2
10.62	1.385	0.015	0.0592	6.8251	1.0849	0.0662	0.0427	1.3939	-0.007	1.3259	213.02	146.82	1.1809	-0.006	8.0432	1.2729	UNDEF	UNDEF	2.8865	97.6684	58.6011	4	4	4	UNDEF	4.3745	2
10.63	1.385	0.0147	0.0588	6.8258	1.0719	0.0663	0.0425	1.3938	-0.0075	1.3262	213.22	146.92	1.1806	-0.0063	8.0357	1.2486	UNDEF	UNDEF	2.8831	97.6483	58.589	4	4	4	UNDEF	4.3655	2.5
10.64	1.3971	0.0131	0.0582	6.8251	0.9612	0.0664	0.0417	1.4058	-0.0082	1.3389	213.42	147.02	1.1924	-0.0069	8.1105	1.102	UNDEF	UNDEF	2.8551	98.64	59.184	4	4	4	UNDEF	4.333	2
10.65	1.3809	0.0121	0.0582	6.8705	0.8882	0.0665	0.0421	1.3896	-0.0083	1.3227	213.62	147.12	1.176	-0.0071	7.9935	1.0266	UNDEF	UNDEF	2.8473	97.2733	58.364	4	4	4	UNDEF	4.2638	2
10.66	1.3688	0.0113	0.0582	6.8594	0.834	0.0666	0.0425	1.3775	-0.0084	1.3106	213.82	147.22	1.1637	-0.0072	7.9046	0.9692	UNDEF	UNDEF	2.841	96.2483	57.749	4	4	4	UNDEF	4.2113	2.5
10.67	1.3525	0.0107	0.0582	6.9485	0.7985	0.0667	0.043	1.3612	-0.0085	1.2943	214.02	147.32	1.1472	-0.0074	7.7872	0.9364	UNDEF	UNDEF	2.8406	94.8733	56.924	4	4	4	UNDEF	4.1601	2
10.68	1.3242	0.0106	0.0582	6.9165	0.7885	0.0668	0.044	1.3329	-0.0086	1.266	214.22	147.42	1.1187	-0.0077	7.5886	0.9434	UNDEF	UNDEF	2.8521	92.4983	55.499	4	4	4	UNDEF	4.1	2.5
10.69	1.3121	0.0105	0.0584	6.8705	0.7916	0.0669	0.0445	1.3208	-0.0085	1.2536	214.42	147.52	1.1064	-0.0076	7.5	0.9522	UNDEF	UNDEF	2.8584	91.4692	54.8815	4	4	4	UNDEF	4.0771	2
10.7	1.306	0.0105	0.0586	6.9276	0.7954	0.067	0.0449	1.3148	-0.0084	1.2474	214.62	147.62	1.1001	-0.0076	7.4526	0.9559	UNDEF	UNDEF	2.8616	90.9463	54.5678	4	4	4	UNDEF	4.0657	2
10.71	1.2999	0.0105	0.0588	6.8819	0.7991	0.0671	0.0453	1.3087	-0.0083	1.2411	214.82	147.72	1.0939	-0.0075	7.4053	0.9581	UNDEF	UNDEF	2.8646	90.4233	54.254	4	4	4	UNDEF	4.0536	2.5
10.72	1.2999	0.0105	0.059	6.962	0.8043	0.0672	0.0454	1.3088	-0.0082	1.2409	215.02	147.82	1.0937	-0.0075	7.3991	0.9577	UNDEF	UNDEF	2.8648	90.4067	54.244	4	4	4	UNDEF	4.0542	2
10.73	1.2917	0.0105	0.0592	6.9392	0.8087	0.0673	0.0459	1.3006	-0.0081	1.2325	215.22	147.92	1.0854	-0.0074	7.3375	0.9644	UNDEF	UNDEF	2.8694	89.7067	53.824	4	4	4	UNDEF	4.0393	2.5
10.74	1.2958	0.0102	0.0597	6.8946	0.7917	0.0674	0.0461	1.3048	-0.0077	1.2361	215.42	148.02	1.0893	-0.007	7.3594	0.9361	UNDEF	UNDEF	2.8628	90.0317	54.019	4	4	4	UNDEF	4.0367	2
10.75	1.2877	0.0101	0.06	6.9165	0.7855	0.0675	0.0466	1.2967	-0.0075	1.2277	215.62	148.12	1.0811	-0.007	7.2986	0.9334	UNDEF	UNDEF	2.8656	89.34	53.604	4	4	4	UNDEF	4.0178	2
10.76	1.2715	0.0101	0.0602	6.9504	0.7842	0.0676	0.0474	1.2805	-0.0074	1.2113	215.82	148.22	1.0647	-0.0069	7.1833	0.9454	UNDEF	UNDEF	2.8742	87.9733	52.784	4	4	4	UNDEF	3.9871	2.5
10.77	1.2604	0.0102	0.0605	6.962	0.795	0.0677	0.048	1.2694	-0.0072	1.1998	216.02	148.32	1.0534	-0.0068	7.1023	0.9707	UNDEF	UNDEF	2.8834	87.028	52.2168	4	4	4	UNDEF	3.9735	2
10.78	1.2597	0.0104	0.0608	6.9847	0.8028	0.0678	0.0482	1.2689	-0.007	1.199	216.22	148.42	1.0526	-0.0067	7.0923	0.9866	UNDEF	UNDEF	2.8869	86.9601	52.176	4	4	4	UNDEF	3.9797	2.5
10.79	1.2647	0.0111	0.0609	6.9504	0.8548	0.0679	0.0482	1.2738	-0.007	1.2037	216.42	148.52	1.0574	-0.0066	7.1194	1.0537	UNDEF	UNDEF	2.8976	87.3525	52.4115	4	4	4	UNDEF	4.0201	2
10.8	1.2696	0.0115	0.0609	6.9508	0.8754	0.068	0.048	1.2787	-0.0071	1.2086	216.62	148.62	1.0621	-0.0067	7.1463	1.0848	UNDEF	UNDEF	2.9015	87.745	52.647	4	4	4	UNDEF	4.0452	2
10.81	1.2796	0.0119	0.061	6.9847	0.8948	0.0681	0.0477	1.2888	-0.0071	1.2186	216.82	148.72	1.0719	-0.0066	7.2077	1.1104	UNDEF	UNDEF	2.9026	88.565	53.139	4	4	4	UNDEF	4.0797	2.5
10.82	1.2999	0.0119	0.0611	7.0078	0.8822	0.0682	0.047	1.3091	-0.0071	1.2388	217.02	148.82	1.092	-0.0065	7.338	1.088	UNDEF	UNDEF	2.8917	90.24	54.144	4	4	4	UNDEF	4.118	2
10.83	1.3404	0.0124	0.0611	6.9736	0.9083	0.0683	0.0456	1.3496	-0.0072	1.2793	217.22	148.92	1.1323	-0.0064	7.6037	1.0962	UNDEF	UNDEF	2.8793	93.5983	56.159	4	4	4	UNDEF	4.2156	2
10.84	1.3971	0.0129	0.0612	7.0189	0.9318	0.0684	0.0438	1.4063	-0.0072	1.3359	217.42	149.02	1.1889	-0.0061	7.9778	1.0889	UNDEF	UNDEF	2.8592	98.3067	58.984	4	4	4	UNDEF	4.3434	2.5
10.85	1.4255	0.0129	0.0613	6.9732	0.918	0.0685	0.043	1.4347	-0.0072	1.3642	217.62	149.12	1.2171	-0.006	8.1617	1.0639	UNDEF	UNDEF	2.8459	100.6567	60.394	4	4	4	UNDEF	4.398	2
10.86	1.4579	0.0133	0.0614	7.0074	0.9328	0.0686	0.0421	1.4671	-0.0072	1.3965	217.82	149.22	1.2493	-0.0057	8.3722	1.0684	UNDEF	UNDEF	2.8368	103.34	62.004	4	4	4	UNDEF	4.4747	2.5
10.87	1.4782	0.0135	0.0615	6.9732	0.9337	0.0687	0.0416	1.4874	-0.0072	1.4167	218.02	149.32	1.2694	-0.0057	8.5012	1.0669	UNDEF	UNDEF	2.8306	105.015	63.009	4	4	4	UNDEF	4.521	2
10.88	1.5025	0.0137	0.0614	7.0418	0.9361	0.0688	0.0409	1.5117	-0.0074	1.4411	218.22	149.42	1.2935	-0.0057	8.6568	1.0621	UNDEF	UNDEF	2.8226	107.0233	64.214	4	4	4	UNDEF	4.5748	2
10.89	1.5309	0.0137	0.0613	7.0531	0.9285	0.0689	0.04	1.5401	-0.0076	1.4696	218.42	149.52	1.3217	-0.0058	8.8394	1.0398	UNDEF	UNDEF	2.8104	109.3733	65.624	4	4	4	UNDEF	4.6295	2.5
10.9	1.5552	0.0137	0.0612	7.0078	0.9243	0.069	0.0393	1.5644	-0.0078	1.494	218.62	149.62	1.3458	-0.0058	8.9945	1.0214	UNDEF	UNDEF	2.8002	111.3817	66.829	4	4	4	UNDEF	4.6764	2
10.91	1.5349	0.0139	0.0611	7.0417	0.9348	0.0691	0.0398	1.5441	-0.008	1.4738	218.82	149.72	1.3252	-0.006	8.8515	1.0511	UNDEF	UNDEF	2.812	109.6733	65.804	4	4	4	UNDEF	4.6456	2.5
10.92	1.5309	0.0144	0.0611	6.9392	0.9662	0.0692	0.0399	1.5401	-0.0081	1.4698	219.02	149.82	1.321	-0.0061	8.8175	1.0904	UNDEF	UNDEF	2.8205	109.3233	65.594	4	4	4	UNDEF	4.6558	2
10.93	1.5228	0.0186	0.0611	7.0078	1.2499	0.0693	0.0401	1.532	-0.0082	1.4617	219.22	149.92	1.3127	-0.0063	8.7563	1.4181	UNDEF	UNDEF	2.8759	108.6317	65.179	4	4	4	UNDEF	4.7799	2
10.94	1.5025	0.0194	0.0611	7.0645	1.3017	0.0694	0.0407	1.5117	-0.0083	1.4414	219.42	150.02	1.2922	-0.0064	8.6138	1.4984	UNDEF	UNDEF	2.8936	106.9233	64.154	4	4	4	UNDEF	4.7652	2.5
10.95	1.462	0.0197	0.0611	7.0533	1.3151	0.0695	0.0418	1.4712	-0.0084	1.4009	219.62	150.12	1.2515	-0.0067	8.3369	1.5712	UNDEF	UNDEF	2.916	103.5317	62.119	4	4	4	UNDEF	4.6983	2
10.96	1.4336	0.0197	0.0611	7.0759	1.2975	0.0696	0.0426	1.4428	-0.0085	1.3725	219.82	150.22	1.2229	-0.007	8.141	1.6103	UNDEF	UNDEF	2.9302	101.1483	60.689	4	4	4	UNDEF	4.6463	2.5
10.97	1.434	0.0197	0.0612	7.1443	1.2661	0.0697	0.0427	1.4432	-0.0085	1.3728	220.02	150.32	1.2232	-0.007	8.137	1.6124	UNDEF	UNDEF	2.9307	101.1655	60.6993	4	4	4	UNDEF	4.6489	2
10.98	1.4344	0.0198	0.0613	7.1443	1.2296	0.0698	0.0427	1.4436	-0.0085	1.3732	220.22	150.42	1.2234	-0.007	8.1331	1.621	UNDEF	UNDEF	2.932	101.1827	60.7096	4	4	4	UNDEF	4.6539	2
10.99	1.4401	0.0199	0.0617	7.0645	1.187	0.0699	0.0428	1.4494	-0.0082	1.3785	220.42	150.52	1.229	-0.0067	8.1647	1.6226	UNDEF	UNDEF	2.9307	101.6421	60.9853	4	4	4	UNDEF	4.6689	2.5
11	1.4539	0.0228	0.0637	7.133	1.3033	0.07	0.0438	1.4635	-0.0063	1.3902	220.62	150.62	1.2428	-0.005	8.2515	1.8349	UNDEF	UNDEF	2.9532	102.7733	61.664	3	4	4	UNDEF	4.7778	2
11.01	1.6038	0.0306	0.0646	7.133	1.6729	0.0701	0.0402	1.6135	-0.0055	1.5392	220.82	150.72	1.3927	-0.004	9.2401	2.1951	UNDEF	UNDEF	2.9512	115.2483	69.149	3	4	4	UNDEF	5.2642	2
11.02	1.8227	0.0311	0.0648	7.0876	1.6087	0.0702	0.0355	1.8324	-0.0054	1.7579	221.02	150.82	1.6114	-0.0034	10.6843	1.9271	UNDEF	UNDEF	2.8678	133.4733	80.084	4	4	4	UNDEF	5.6946	2.5
11.03	2.074	0.0313	0.0635	7.0992	1.5148	0.0703	0.0306	2.0835	-0.0068	2.0105	221.22	150.92	1.8623	-0.0036	12.3397	1.6801	UNDEF	UNDEF	2.7834	154.3983	92.639	4	5	4	UNDEF	6.1785	2
11.04	2.2524	0.0314	0.0598	7.0649	1.4027	0.0704	0.0266	2.2614	-0.0106	2.1926	221.42	151.02	2.04	-0.0052	13.5078	1.5376	UNDEF	UNDEF	2.7298	169.2483	101.549	4	5	4	UNDEF	6.5179	2.5
11.05	2.4023	0.031	0.0489	7.0876	1.262	0.0705	0.0203	2.4096	-0.0216	2.3534	221.62	151.12	2.188	-0.0099	14.4786	1.4165	UNDEF	UNDEF	2.6857	181.7233	109.034	4	5	4	UNDEF	6.7913	2
11.06	2.4307	0.0306	0.0487	7.0988	1.146	0.0706	0.02	2.438	-0.0219	2.382	221.82	151.22	2.2162	-0.0099	14.6554	1.3816	UNDEF	UNDEF	2.6756	184.0733	110.444	4	5	4	UNDEF	6.8357	2
11.07	2.5118	0.0302	0.0487	7.1215	1.0513	0.0707	0.0194	2.5191	-0.022	2.4631	222.02	151.32	2.2971	-0.0096	15.1803	1.3133	UNDEF	UNDEF	2.6513	190.815	114.489	4	5	4	UNDEF	6.9756	2.5
11.08	2.7995	0.0302	0.0486	7.0533	0.9953	0.0708	0.0174	2.8068	-0.0222	2.7509	222.22	151.42	2.5846	-0.0086	17.0689	1.1677	UNDEF	UNDEF	2.5817	214.7733	128.864	4	5	4	UNDEF	7.5063	2
11.09	3.1927	0.0302	0.0507	7.0539	0.9568	0.0709	0.0159	3.2003	-0.0202	3.142	222.42	151.52	2.9779	-0.0068	19.6534	1.014	10.4142	4.1659	2.4981	UNDEF	UNDEF	5	5	5	30.6537	8.2203	2
11.1	3.6507	0.0316	0.0465	7.0876	0.9774	0.071	0.0127	3.6577	-0.0245	3.6042	222.62	151.62	3.4351	-0.0071	22.6557	0.9206	15.9614	9.2881	2.4237	UNDEF	UNDEF	5	5	5	31.5502	9.0783	2.5
11.11	4.2911	0.0383	0.044	7.0533	1.167	0.0711	0.0102	4.2977	-0.0271	4.2471	222.82	151.72	4.0749	-0.0067	26.8579	0.9399	22.6528	15.4667	2.3641	UNDEF	UNDEF	5	5	5	32.6096	10.386	2
11.12	4.2465	0.0339	0.0277	7.0195	1.0306	0.0712	0.0065	4.2506	-0.0435	4.2188	223.02	151.82	4.0276	-0.0108	26.529	0.8415	22.2042	15.0525	2.3449	UNDEF	UNDEF	5	5	5	32.5373	10.1906	2
11.13	4.0236	0.0404	0.0257	7.0992	1.2326	0.0713	0.0064	4.0275	-0.0456	3.9979	223.22	151.92	3.8042	-0.012	25.041	1.0631	19.9519	12.9728	2.4175	UNDEF	UNDEF	5	5	5	32.1803	9.9771	2.5
11.14	3.7237	0.0465	0.0256	7.133	1.4284	0.0714	0.0069	3.7275	-0.0458	3.6981	223.42	152.02	3.5041	-0.0131	23.0503	1.3265	16.7228	9.9912	2.4987	UNDEF	UNDEF	5	5	5	31.6644	9.5903	2
11.15	3.4278	0.0479	0.0256	7.1673	1.5012	0.0715	0.0075	3.4316	-0.0459	3.4022	223.62	152.12	3.208	-0.0143	21.0887	1.4924	UNDEF	UNDEF	2.5589	267.015	160.209	4	5	4	UNDEF	9.0885	2.5
11.16	3.1076	0.0465	0.0256	7.1336	1.5107	0.0716	0.0082	3.1114	-0.046	3.082	223.82	152.22	2.8876	-0.0159	18.97	1.6116	UNDEF	UNDEF	2.6156	240.315	144.189	4	5	4	UNDEF	8.4751	2
11.17	2.8563	0.0452	0.0256	7.2014	1.5457	0.0717	0.009	2.8601	-0.0461	2.8307	224.02	152.32	2.6361	-0.0175	17.3065	1.7144	UNDEF	UNDEF	2.6637	219.3567	131.614	4	5	4	UNDEF	7.9831	2.5
11.18	2.4915	0.0422	0.027	7.1673	1.5554	0.0718	0.0108	2.4956	-0.0448	2.4645	224.22	152.42	2.2713	-0.0197	14.9018	1.857	UNDEF	UNDEF	2.7371	188.94	113.364	4	5	4	UNDEF	7.2378	2
11.19	2.3334	0.036	0.0326	7.2014	1.4395	0.0719	0.014	2.3383	-0.0393	2.3008	224.42	152.52	2.1139	-0.0186	13.8597	1.7024	UNDEF	UNDEF	2.7434	175.7483	105.449	4	5	4	UNDEF	6.8016	2
11.2	2.1591	0.0356	0.0358	7.2471	1.5439	0.072	0.0166	2.1645	-0.0362	2.1233	224.62	152.62	1.9398	-0.0187	12.7103	1.8341	UNDEF	UNDEF	2.7924	161.2067	96.724	4	5	4	UNDEF	6.4643	2
11.21	1.9565	0.0355	0.0377	7.2357	1.6642	0.0721	0.0193	1.9622	-0.0344	1.9188	224.82	152.72	1.7373	-0.0198	11.376	2.042	UNDEF	UNDEF	2.8581	144.3067	86.584	4	5	4	UNDEF	6.0784	2.5
11.22	1.7781	0.0354	0.0374	7.2014	1.7836	0.0722	0.021	1.7837	-0.0348	1.7407	225.02	152.82	1.5587	-0.0223	10.1995	2.2695	UNDEF	UNDEF	2.9227	129.4233	77.654	3	4	4	UNDEF	5.737	2
11.23	1.616	0.0354	0.0387	7.2471	1.8999	0.0723	0.0239	1.6218	-0.0336	1.5773	225.22	152.92	1.3966	-0.0241	9.1327	2.5319	UNDEF	UNDEF	2.9888	115.8983	69.539	3	4	4	UNDEF	5.4277	2.5
11.24	1.5332	0.0353	0.0395	7.2813	2.0042	0.0724	0.0257	1.5391	-0.0329	1.4937	225.41	153.01	1.3137	-0.0251	8.5856	2.6906	UNDEF	UNDEF	3.0256	108.9798	65.3879	3	4	4	UNDEF	5.2701	2
11.25	1.492	0.035	0.0406	7.3042	2.058	0.0725	0.0272	1.4981	-0.0319	1.4514	225.6	153.1	1.2725	-0.0251	8.3116	2.7528	UNDEF	UNDEF	3.0429	105.5348	63.3209	3	4	4	UNDEF	5.1854	2.5
11.26	1.4828	0.0343	0.042	7.3498	2.049	0.0726	0.0283	1.4891	-0.0306	1.4409	225.79	153.19	1.2633	-0.0243	8.2468	2.7181	UNDEF	UNDEF	3.0427	104.7533	62.852	3	4	4	UNDEF	5.153	2
11.27	1.4785	0.0308	0.0446	7.3156	1.8396	0.0727	0.0302	1.4852	-0.0281	1.4338	225.99	153.29	1.2592	-0.0223	8.2143	2.4439	UNDEF	UNDEF	3.0193	104.3729	62.6237	3	4	4	UNDEF	5.0617	2
11.28	1.4986	0.0267	0.0457	7.2816	1.5772	0.0728	0.0305	1.5054	-0.0271	1.4529	226.19	153.39	1.2792	-0.0212	8.3398	2.089	UNDEF	UNDEF	2.9779	106.0327	63.6196	3	4	4	UNDEF	4.9997	2
11.29	1.5187	0.0238	0.047	7.2813	1.3717	0.0729	0.031	1.5258	-0.0259	1.4717	226.39	153.49	1.2994	-0.0199	8.4655	1.8304	UNDEF	UNDEF	2.943	107.6925	64.6155	3	4	4	UNDEF	4.9602	2.5
11.3	1.5876	0.023	0.0492	7.2816	1.2861	0.073	0.031	1.595	-0.0238	1.5384	226.59	153.59	1.3684	-0.0174	8.9094	1.6789	UNDEF	UNDEF	2.905	113.4175	68.0505	4	4	4	UNDEF	5.069	2
11.31	1.693	0.0229	0.0512	7.2928	1.2405	0.0731	0.0302	1.7007	-0.0219	1.6418	226.79	153.69	1.4739	-0.0149	9.59	1.5529	UNDEF	UNDEF	2.8605	122.1842	73.3105	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	2.2888	0.0253	0.0459	7.2815	1.125	0.074	0.02	2.2957	-0.0281	2.2429	228.59	154.59	2.0671	-0.0136	13.3713	1.2241	UNDEF	UNDEF	2.684	171.683	103.0098	4	5	4	UNDEF	6.4648	2
11.41	2.2888	0.0276	0.0464	7.3384	1.2462	0.0741	0.0203	2.2958	-0.0277	2.2424	228.79	154.69	2.067	-0.0134	13.362	1.3337	UNDEF	UNDEF	2.7026	171.6675	103.0005	4	5	4	UNDEF	6.5282	2
11.42	2.2888	0.0273	0.0457	7.3499	1.2661	0.0742	0.0199	2.2956	-0.0285	2.2431	228.99	154.79	2.0667	-0.0138	13.3514	1.3226	UNDEF	UNDEF	2.7011	171.6508	102.9905	4	5	4	UNDEF	6.523	2.5
11.43	2.305	0.0271	0.0434	7.3042	1.2949	0.0743	0.0188	2.3115	-0.0309	2.2616	229.19	154.89	2.0823	-0.0148	13.4439	1.3014	UNDEF	UNDEF	2.695	172.9842	103.7905	4	5	4	UNDEF	6.5482	2
11.44	2.3172	0.0266	0.0391	7.3384	1.3193	0.0744	0.0169	2.3231	-0.0353	2.2781	229.39	154.99	2.0937	-0.0168	13.5085	1.2713	UNDEF	UNDEF	2.6882	173.9842	104.3905	4	5	4	UNDEF	6.5593	2.5
11.45	2.1064	0.0257	0.0391	7.3957	1.3202	0.0745	0.0185	2.1123	-0.0354	2.0673	229.59	155.09	1.8827	-0.0188	12.1392	1.3625	UNDEF	UNDEF	2.7434	156.4008	93.8405	4	5	4	UNDEF	6.1399	2
11.46	1.9443	0.0253	0.0391	7.3613	1.3563	0.0746	0.0201	1.9502	-0.0355	1.9052	229.79	155.19	1.7204	-0.0206	11.0856	1.4729	UNDEF	UNDEF	2.7944	142.8758	85.7255	4	4	4	UNDEF	5.8276	2
11.47	1.7538	0.0255	0.0391	7.4069	1.4214	0.0747	0.0223	1.7597	-0.0356	1.7147	229.99	155.29	1.5297	-0.0233	9.8504	1.6671	UNDEF	UNDEF	2.8657	126.9842	76.1905	4	4	4	UNDEF	5.4728	2
11.48	1.5998	0.0257	0.0391	7.3957	1.4918	0.0748	0.0245	1.6057	-0.0357	1.5607	230.19	155.39	1.3755	-0.0259	8.8518	1.8657	UNDEF	UNDEF	2.9305	114.1342	68.4805	4	4	4	UNDEF	5.1859	2.5
11.49	1.4377	0.026	0.0404	7.3954	1.5732	0.0749	0.0281	1.4438	-0.0345	1.3973	230.39	155.49	1.2134	-0.0285	7.8035	2.1425	UNDEF	UNDEF	3.0083	100.6092	60.3655	3	4	4	UNDEF	4.8882	2
11.5	1.3201	0.0271	0.0416	7.3957	1.6983	0.075	0.0315	1.3263	-0.0334	1.2785	230.59	155.59	1.0957	-0.0305	7.0425	2.4728	UNDEF	UNDEF	3.0787	90.7925	54.4755	3	4	4	UNDEF	4.6962	2.5
11.51	1.3187	0.0282	0.044	7.3841	1.7935	0.0751	0.0333	1.3253	-0.0311	1.2748	230.79	155.69	1.0945	-0.0284	7.0303	2.5759	UNDEF	UNDEF	3.0887	90.662	54.3972	3	4	4	UNDEF	4.7223	2
11.52	1.3184	0.028	0.0445	7.464	1.7484	0.0752	0.0338	1.3251	-0.0307	1.2738	230.99	155.79	1.0941	-0.028	7.0227	2.5562	UNDEF	UNDEF	3.0874	90.6151	54.369	3	4	4	UNDEF	4.7167	2
11.53	1.3233	0.0289	0.0455	7.4536	1.7402	0.0753	0.0344	1.3301	-0.0298	1.2778	231.19	155.89	1.0989	-0.0271	7.0493	2.6276	UNDEF	UNDEF	3.0923	91.008	54.6048	3	4	4	UNDEF	4.7498	2.5
11.54	1.3282	0.0299	0.046	7.4299	1.7125	0.0754	0.0346	1.3351	-0.0294	1.2822	231.39	155.99	1.1037	-0.0267	7.0755	2.713	UNDEF	UNDEF	3.0983	91.4008	54.8405	3	4	4	UNDEF	4.7866	2
11.55	1.4093	0.031	0.0465	7.3957	1.6595	0.0755	0.033	1.4163	-0.029	1.3628	231.59	156.09	1.1847	-0.0244	7.5898	2.6178	UNDEF	UNDEF	3.0643	98.1425	58.8855	3	4	4	UNDEF	4.9662	2
11.56	1.5633	0.0321	0.0473	7.4987	1.5994	0.0756	0.0302	1.5704	-0.0283	1.516	231.79	156.19	1.3386	-0.0212	8.5703	2.3976	UNDEF	UNDEF	2.9993	110.9592	66.5755	3	4	4	UNDEF	5.2852	2.5
11.57	2.0132	0.033	0.0477	7.5106	1.532	0.0757	0.0237	2.0204	-0.028	1.9655	231.99	156.29	1.7884	-0.0157	11.4426	1.8437	UNDEF	UNDEF	2.8324	148.4342	89.0605	4	5	4	UNDEF	6.1637	0.2941
11.58	2.4631	0.0338	0.0467	7.4528	1.4753	0.0758	0.019	2.4701	-0.0291	2.4164	232.19	156.39	2.2379	-0.013	14.3098	1.5101	UNDEF	UNDEF	2.7044	185.9092	111.5455	4	5	4	UNDEF	7.0317	1.4286
11.59	2.7225	0.0338	0.0469	7.4069	1.3963	0.0759	0.0172	2.7295	-0.029	2.6756	232.39	156.49	2.4971	-0.0116	15.9572	1.3533	UNDEF	UNDEF	2.6393	207.5092	124.5055	4	5	4	UNDEF	7.5143	2
11.6	2.913	0.0338	0.0404	7.4754	1.329	0.076	0.0139	2.9191	-0.0356	2.8726	232.59	156.59	2.6865	-0.0132	17.1561	1.2579	UNDEF	UNDEF	2.596	223.3675	134.0205	4	5	4	UNDEF	7.8666	2.5
11.61	3.1643	0.0338	0.0339	7.3841	1.2716	0.0761	0.0107	3.1694	-0.0422	3.1304	232.79	156.69	2.9366	-0.0144	18.7415	1.1504	9.2777	3.1166	2.5433	UNDEF	UNDEF	5	5	5	30.3646	8.3261	2
11.62	3.2292	0.0335	0.0264	7.3954	1.2154	0.0762	0.0082	3.2332	-0.0498	3.2028	232.99	156.79	3.0002	-0.0166	19.135	1.1154	10.1056	3.881	2.5287	UNDEF	UNDEF	5	5	5	30.4986	8.4372	2.5
11.63	3.213	0.0328	0.0247	7.4183	1.1617	0.0763	0.0077	3.2167	-0.0516	3.1883	233.19	156.89	2.9835	-0.0173	19.0166	1.0987	9.8824	3.6749	2.5278	UNDEF	UNDEF	5	5	5	30.4601	8.391	2
11.64	3.1197	0.0325	0.024	7.4299	1.1389	0.0764	0.0077	3.1233	-0.0524	3.0957	233.39	156.99	2.8899	-0.0181	18.4082	1.1234	8.6451	2.5324	2.5449	UNDEF	UNDEF	5	5	5	30.2546	8.215	2
11.65	3.0022	0.0325	0.0236	7.4183	1.1445	0.0765	0.0079	3.0057	-0.0529	2.9786	233.59	157.09	2.7722	-0.0191	17.6469	1.1714	UNDEF	UNDEF	2.5698	230.7175	138.4305	4	5	4	UNDEF	8.0028	2.5
11.66	2.9171	0.0325	0.0236	7.4187	1.1613	0.0766	0.0081	2.9206	-0.053	2.8935	233.79	157.19	2.6868	-0.0197	17.093	1.2088	UNDEF	UNDEF	2.5886	223.6092	134.1655	4	5	4	UNDEF	7.8488	2
11.67	2.8076	0.0326	0.0238	7.4536	1.1926	0.0767	0.0085	2.8112	-0.0529	2.7838	233.99	157.29	2.5772	-0.0205	16.3849	1.2649	UNDEF	UNDEF	2.6145	214.4675	128.6805	4	5	4	UNDEF	7.6524	2
11.68	2.6658	0.042	0.024	7.4758	1.5873	0.0768	0.009	2.6694	-0.0528	2.6418	234.19	157.39	2.4352	-0.0217	15.4725	1.7265	UNDEF	UNDEF	2.7062	202.6342	121.5805	4	5	4	UNDEF	7.618	2.5
11.69	2.451	0.0431	0.025	7.487	1.6864	0.0769	0.0102	2.4548	-0.0519	2.426	234.39	157.49	2.2204	-0.0234	14.0984	1.9429	UNDEF	UNDEF	2.768	184.7175	110.8305	4	5	4	UNDEF	7.2402	2
11.7	2.3902	0.0431	0.0293	7.5328	1.7443	0.077	0.0122	2.3946	-0.0477	2.3609	234.59	157.59	2.16	-0.0221	13.7064	1.9933	UNDEF	UNDEF	2.7843	179.6342	107.7805	4	5	4	UNDEF	7.1241	2
11.71	2.2888	0.043	0.0273	7.4987	1.7938	0.0771	0.0119	2.2929	-0.0498	2.2615	234.79	157.69	2.0581	-0.0242	13.0515	2.088	UNDEF	UNDEF	2.8131	171.1675	102.7005	4	5	4	UNDEF	6.9319	2.5
11.72	2.1956	0.0427	0.0268	7.5324	1.8248	0.0772	0.0122	2.1996	-0.0504	2.1688	234.99	157.79	1.9646	-0.0256	12.451	2.175	UNDEF	UNDEF	2.84	163.3842	98.0305	4	5	4	UNDEF	6.751	2
11.73	2.0902	0.0422	0.0268	7.4876	1.8224	0.0773	0.0128	2.0942	-0.0505	2.0634	235.19	157.89	1.859	-0.0272	11.7742	2.2705	UNDEF	UNDEF	2.8705	154.5842	92.7505	4	5	4	UNDEF	6.5404	2
11.74	2.0626	0.0386	0.0271	7.4987	1.6598	0.0774	0.0131	2.0667	-0.0503	2.0355	235.39	157.99	1.8313	-0.0275	11.5913	2.1072	UNDEF	UNDEF	2.8585	152.2706	91.3624	4	5	4	UNDEF	6.4098	2.5
11.75	2.0502	0.038	0.0274	7.5677	1.582	0.0775	0.0134	2.0543	-0.0501	2.0227	235.59	158.09	1.8187	-0.0275	11.5041	2.0884	UNDEF	UNDEF	2.8592	151.2147	90.7288	4	5	4	UNDEF	6.3735	2
11.76	2.0479	0.0382	0.0308	7.5106	1.5154	0.0776	0.015	2.0525	-0.0468	2.0171	235.79	158.19	1.8167	-0.0258	11.4844	2.1009	UNDEF	UNDEF	2.8612	151.0077	90.6046	4	5	4	UNDEF	6.3738	2.5
11.77	2.1744	0.0384	0.0312	7.5447	1.4411	0.0777	0.0143	2.1791	-0.0465	2.1433	235.99	158.29	1.9431	-0.0239	12.2758	1.9737	UNDEF	UNDEF	2.8222	161.5376	96.9226	4	5	4	UNDEF	6.6193	2
11.78	2.301	0.0386	0.0316	7.5217	1.3679	0.0778	0.0137	2.3057	-0.0462	2.2694	236.19	158.39	2.0695	-0.0223	13.0662	1.8666	UNDEF	UNDEF	2.7864	172.0675	103.2405	4	5	4	UNDEF	6.866	2
11.79	2.5847	0.0385	0.032	7.4758	1.2862	0.0779	0.0124	2.5895	-0.0459	2.5527	236.39	158.49	2.3531	-0.0195	14.8471	1.6377	UNDEF	UNDEF	2.7092	195.6925	117.4155	4	5	4	UNDEF	7.3976	2.5
11.8	2.9211	0.0384	0.0318	7.567	1.2132	0.078	0.0109	2.9259	-0.0462	2.8893	236.59	158.59	2.6893	-0.0172	16.9574	1.4296	UNDEF	UNDEF	2.629	223.7092	134.2255	4	5	4	UNDEF	8.0205	2
11.81	3.6548	0.0382	0.0311	7.5099	1.1558	0.0781	0.0085	3.6595	-0.047	3.6237	236.79	158.69	3.4227	-0.0137	21.5683	1.1148	14.9679	8.3707	2.4838	UNDEF	UNDEF	5	5	5	31.2534	9.3462	2
11.82	3.979	0.0354	0.0275	7.4758	1.0385	0.0782	0.0069	3.9831	-0.0507	3.9515	236.99	158.79	3.7461	-0.0135	23.5917	0.9463	18.4801	11.6137	2.4143	UNDEF	UNDEF	5	5	5	31.8152	9.852	2.5
11.83	4.2465	0.0342	0.0063	7.4075	0.9736	0.0783	0.0015	4.2474	-0.072	4.2402	237.19	158.89	4.0103	-0.018	25.2392	0.8518	21.1655	14.0934	2.3663	UNDEF	UNDEF	5	5	5	32.2397	10.2885	2
11.84	4.4046	0.0341	0.0002	7.4754	0.9541	0.0784	0	4.4046	-0.0782	4.4044	237.39	158.99	4.1672	-0.0188	26.2107	0.8191	22.6679	15.4807	2.3438	UNDEF	UNDEF	5	5	5	32.4747	10.5648	2
11.85	4.433	0.0341	-0.0068	7.487	0.9408	0.0785	-0.0015	4.432	-0.0853	4.4398	237.59	159.09	4.1944	-0.0203	26.3649	0.8132	22.9202	15.7136	2.34	UNDEF	UNDEF	5	5	5	32.5125	10.6153	2.5
11.86	4.3357	0.0332	-0.0065	7.4754	0.912	0.0786	-0.0015	4.3347	-0.0851	4.3422	237.79	159.19	4.0969	-0.0208	25.7361	0.8094	21.985	14.8501	2.3482	UNDEF	UNDEF	5	5	5	32.3635	10.42	2
11.87	3.7804	0.0331	-0.0062	7.544	0.9207	0.0787	-0.0016	3.7795	-0.0849	3.7866	237.99	159.29	3.5415	-0.024	22.2329	0.9355	16.2838	9.5858	2.4343	UNDEF	UNDEF	5	5	5	31.454	9.4466	2
11.88	3.5129	0.0335	-0.005	7.5438	0.9559	0.0788	-0.0014	3.5121	-0.0838	3.5179	238.19	159.39	3.274	-0.0256	20.5405	1.0232	13.2243	6.7607	2.4834	UNDEF	UNDEF	5	5	5	30.9576	8.9817	2.5
11.89	3.2819	0.0339	-0.0024	7.5782	1.0092	0.0789	-0.0007	3.2815	-0.0813	3.2843	238.39	159.49	3.0431	-0.0267	19.0805	1.1128	10.3876	4.1414	2.5293	UNDEF	UNDEF	5	5	5	30.4926	8.5772	2
11.9	3.0751	0.0346	0.0049	7.5099	1.0898	0.079	0.0016	3.0758	-0.0741	3.0702	238.59	159.59	2.8372	-0.0261	17.7783	1.2197	UNDEF	UNDEF	2.5759	236.3758	141.8255	4	5	4	UNDEF	8.2217	2
11.91	2.9252	0.04	0.0103	7.6011	1.3411	0.0791	0.0035	2.9267	-0.0688	2.9149	238.79	159.69	2.688	-0.0256	16.8323	1.4869	UNDEF	UNDEF	2.6407	223.8675	134.3205	4	5	4	UNDEF	8.0797	2.5
11.92	2.7144	0.0429	0.0162	7.544	1.5425	0.0792	0.006	2.7168	-0.063	2.6982	238.99	159.79	2.4778	-0.0254	15.5068	1.7318	UNDEF	UNDEF	2.7062	206.2842	123.7705	4	5	4	UNDEF	7.7565	2
11.93	2.4347	0.0434	0.023	7.5788	1.6743	0.0793	0.0094	2.4381	-0.0563	2.4117	239.19	159.89	2.199	-0.0256	13.7529	1.9745	UNDEF	UNDEF	2.7808	182.9592	109.7755	4	5	4	UNDEF	7.2428	2
11.94	2.4347	0.0459	0.0273	7.6588	1.8739	0.0794	0.0112	2.4388	-0.0521	2.4074	239.39	159.99	2.1994	-0.0237	13.7472	2.0867	UNDEF	UNDEF	2.7941	182.9425	109.7655	4	5	4	UNDEF	7.2962	2.5
11.95	2.0456	0.0461	0.0251	7.6359	1.9728	0.0795	0.0123	2.0494	-0.0544	2.0205	239.59	160.09	1.8098	-0.0301	11.3047	2.5447	UNDEF	UNDEF	2.9126	150.5008	90.3005	3	4	4	UNDEF	6.5606	2
11.96	1.9038	0.0461	0.024	7.6248	2.0547	0.0796	0.0126	1.9074	-0.0556	1.8798	239.78	160.18	1.6676	-0.0333	10.4109	2.7617	UNDEF	UNDEF	2.9621	138.6683	83.201	3	4	4	UNDEF	6.2905	2.5
11.97	1.8641	0.046	0.024	7.762	2.1262	0.0797	0.0129	1.8677	-0.0557	1.8401	239.97	160.27	1.6277	-0.0342	10.1562	2.8289	UNDEF	UNDEF	2.9769	135.3446	81.2068	3	4	4	UNDEF	6.2154	2
11.98	1.8573	0.046	0.024	7.693	2.1828	0.0798	0.0129	1.8609	-0.0558	1.8333	240.16	160.36	1.6207	-0.0344	10.1067	2.8408	UNDEF	UNDEF	2.9797	134.7586	80.8552	3	4	4	UNDEF	6.2032	2
11.99	1.882	0.046	0.024	7.7731	2.2166	0.0799	0.0128	1.8856	-0.0559	1.858	240.35	160.45	1.6453	-0.034	10.254	2.7985	UNDEF	UNDEF	2.9708	136.8047	82.0828	3	4	4	UNDEF	6.2516	2
12	1.9067	0.046	0.0253	7.716	2.2231	0.08	0.0133	1.9105	-0.0547	1.8814	240.54	160.54	1.67	-0.0327	10.4024	2.7572	UNDEF	UNDEF	2.962	138.8507	83.3104	3	4	4	UNDEF	6.2998	2.5
12.01	2.0213	0.0459	0.0255	7.694	2.2152	0.0801	0.0126	2.0251	-0.0546	1.9958	240.73	160.63	1.7844	-0.0306	11.1087	2.5743	UNDEF	UNDEF	2.9217	148.3808	89.0285	3	4	4	UNDEF	6.5179	2
12.02	2.074	0.0458	0.0254	7.728	2.1637	0.0802	0.0122	2.0778	-0.0548	2.0486	240.92	160.72	1.8369	-0.0298	11.4291	2.4948	UNDEF	UNDEF	2.9039	152.7567	91.654	3	4	4	UNDEF	6.6174	2.5
12.03	2.0902	0.0456	0.0247	7.6923	2.0878	0.0803	0.0118	2.0939	-0.0556	2.0655	241.11	160.81	1.8528	-0.03	11.5216	2.4598	UNDEF	UNDEF	2.8975	154.0908	92.4545	3	4	4	UNDEF	6.6443	2
12.04	2.1916	0.0448	0.0243	7.7271	1.9767	0.0804	0.0111	2.1952	-0.0561	2.1673	241.31	160.91	1.9539	-0.0287	12.143	2.2941	UNDEF	UNDEF	2.8618	162.5242	97.5145	4	5	4	UNDEF	6.8233	2.5
12.05	2.2969	0.0435	0.0239	7.7511	1.832	0.0805	0.0104	2.3005	-0.0566	2.273	241.51	161.01	2.059	-0.0275	12.7878	2.1132	UNDEF	UNDEF	2.8234	171.2825	102.7695	4	5	4	UNDEF	6.9966	2
12.06	2.3577	0.0434	0.0232	7.693	1.7364	0.0806	0.0098	2.3612	-0.0574	2.3345	241.71	161.11	2.1195	-0.0271	13.1554	2.048	UNDEF	UNDEF	2.8057	176.3325	105.7995	4	5	4	UNDEF	7.1109	2
12.07	2.4672	0.0436	0.0216	7.716	1.6494	0.0807	0.0088	2.4704	-0.0591	2.4456	241.91	161.21	2.2285	-0.0265	13.8238	1.958	UNDEF	UNDEF	2.777	185.4408	111.2645	4	5	4	UNDEF	7.324	2.5
12.08	2.6212	0.0439	0.0215	7.739	1.5432	0.0808	0.0082	2.6244	-0.0593	2.5997	242.11	161.31	2.3823	-0.0249	14.7686	1.8411	UNDEF	UNDEF	2.7383	198.2575	118.9545	4	5	4	UNDEF	7.6197	2
12.09	2.7468	0.0444	0.0215	7.66	1.4498	0.0809	0.0078	2.75	-0.0594	2.7253	242.31	161.41	2.5077	-0.0237	15.5363	1.7691	UNDEF	UNDEF	2.7104	208.7075	125.2245	4	5	4	UNDEF	7.867	2
12.1	2.9657	0.0453	0.0214	7.7041	1.3751	0.081	0.0072	2.9689	-0.0596	2.9443	242.51	161.51	2.7264	-0.0219	16.8807	1.6618	UNDEF	UNDEF	2.6654	226.9325	136.1595	4	5	4	UNDEF	8.2963	2.5
12.11	3.2535	0.0509	0.0213	7.762	1.4394	0.0811	0.0065	3.2567	-0.0598	3.2322	242.71	161.61	3.014	-0.0198	18.6497	1.6873	UNDEF	UNDEF	2.6328	250.8992	150.5395	4	5	4	UNDEF	8.9502	2
12.12	3.5048	0.0541	0.0213	7.6582	1.4359	0.0812	0.0061	3.508	-0.0599	3.4835	242.91	161.71	3.2651	-0.0183	20.191	1.6573	UNDEF	UNDEF	2.5997	271.8242	163.0945	4	5	4	UNDEF	9.4821	2
12.13	3.8007	0.0555	0.0211	7.6478	1.3889	0.0813	0.0056	3.8039	-0.0602	3.7796	243.11	161.81	3.5608	-0.0169	22.0058	1.5591	UNDEF	UNDEF	2.5539	296.4658	177.8795	4	5	4	UNDEF	10.0524	2
12.14	4.5789	0.0555	0.0223	7.6923	1.3171	0.0814	0.0049	4.5823	-0.0591	4.5566	243.31	161.91	4.3389	-0.0136	26.7985	1.2797	23.8629	16.5841	2.4353	UNDEF	UNDEF	5	5	5	32.609	11.4471	2.5
12.15	4.9031	0.054	0.0119	7.6582	1.2234	0.0815	0.0024	4.9049	-0.0696	4.8912	243.51	162.01	4.6614	-0.0149	28.7721	1.1589	26.6874	19.1921	2.386	UNDEF	UNDEF	5	6	6	33.0478	11.9849	2
12.16	5.1423	0.0525	0.0009	7.647	1.1421	0.0816	0.0002	5.1424	-0.0807	5.1414	243.71	162.11	4.8987	-0.0165	30.2185	1.0721	28.6497	21.0041	2.3499	UNDEF	UNDEF	5	6	6	33.3496	12.368	2
12.17	5.2922	0.0444	-0.0096	7.6695	0.9338	0.0817	-0.0018	5.2908	-0.0913	5.3018	243.91	162.21	5.0469	-0.0181	31.1131	0.8792	29.8279	22.092	2.2943	UNDEF	UNDEF	5	6	6	33.5291	12.4215	2.5
12.18	5.3571	0.0407	-0.0151	7.6582	0.834	0.0818	-0.0028	5.3548	-0.0969	5.3722	244.11	162.31	5.1107	-0.019	31.4874	0.7964	30.3196	22.546	2.2683	UNDEF	UNDEF	5	6	6	33.6027	12.4336	2
12.19	5.3287	0.0392	-0.0178	7.6811	0.785	0.0819	-0.0033	5.326	-0.0997	5.3465	244.31	162.41	5.0817	-0.0196	31.2894	0.7706	30.085	22.3294	2.2637	UNDEF	UNDEF	5	6	6	33.565	12.3431	2.5
12.2	5.3084	0.0376	-0.0186	7.6695	0.7415	0.082	-0.0035	5.3056	-0.1006	5.327	244.51	162.51	5.0611	-0.0199	31.1433	0.7433	29.9126	22.1702	2.2578	UNDEF	UNDEF	5	6	6	33.5368	12.2654	2
12.21	5.2233	0.0375	-0.0187	7.6582	0.7336	0.0821	-0.0036	5.2205	-0.1008	5.242	244.71	162.61	4.9758	-0.0203	30.5995	0.753	29.228	21.538	2.2672	UNDEF	UNDEF	5	6	6	33.4298	12.1175	2
12.22	5.122	0.0374	-0.0187	7.6923	0.7301	0.0822	-0.0036	5.1192	-0.1009	5.1407	244.91	162.71	4.8743	-0.0207	29.9569	0.7676	28.4013	20.7747	2.2793	UNDEF	UNDEF	5	6	6	33.3006	11.9444	2.5
12.23	4.9599	0.0374	-0.0187	7.6923	0.7259	0.0823	-0.0038	4.9571	-0.101	4.9786	245.11	162.81	4.712	-0.0214	28.9416	0.7928	27.0529	19.5296	2.2993	UNDEF	UNDEF	5	5	5	33.0902	11.6666	2
12.24	4.9249	0.0373	-0.0187	7.67	0.721	0.0824	-0.0038	4.9221	-0.1011	4.9436	245.31	162.91	4.6768	-0.0216	28.7079	0.7984	26.7451	19.2454	2.3038	UNDEF	UNDEF	5	5	5	33.0407	11.6073	2
12.25	4.9097	0.0374	-0.0186	7.7724	0.7157	0.0825	-0.0038	4.9069	-0.1012	4.9283	245.51	163.01	4.6614	-0.0217	28.5956	0.8026	26.6025	19.1138	2.3064	UNDEF	UNDEF	5	5	5	33.0168	11.5844	2.5
12.26	4.9084	0.0375	-0.0184	7.7041	0.7073	0.0826	-0.0038	4.9057	-0.101	4.9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	7.6958	0.0263	-0.016	7.6018	0.3977	0.0835	-0.0021	7.6934	-0.0995	7.7118	247.56	164.06	7.4458	-0.0134	45.3848	0.3535	45.1061	36.1994	1.9692	UNDEF	UNDEF	6	6	6	35.7807	15.8309	2
12.36	7.8133	0.0268	-0.0162	7.567	0.408	0.0836	-0.0021	7.8109	-0.0998	7.8295	247.77	164.17	7.5631	-0.0132	46.0688	0.355	45.7195	36.7659	1.9639	UNDEF	UNDEF	6	6	6	35.868	16.0403	2
12.37	7.7201	0.0274	-0.0162	7.5798	0.4219	0.0837	-0.0021	7.7177	-0.0999	7.7363	247.98	164.28	7.4697	-0.0134	45.4693	0.3664	45.2063	36.292	1.9746	UNDEF	UNDEF	6	6	6	35.7917	15.9134	2.5
12.38	6.9946	0.0324	-0.0145	7.6359	0.5105	0.0838	-0.0021	6.9924	-0.0983	7.0091	248.19	164.39	6.7442	-0.0146	41.0258	0.48	41.0961	32.4967	2.0641	UNDEF	UNDEF	6	6	6	35.1878	14.9268	2
12.39	6.4758	0.0374	-0.0129	7.5782	0.6099	0.0839	-0.002	6.4739	-0.0968	6.4887	248.39	164.49	6.2255	-0.0155	37.8472	0.6003	37.8844	29.5312	2.1392	UNDEF	UNDEF	5	6	6	34.7094	14.2417	2.5
12.4	5.9691	0.0415	-0.0128	7.7041	0.7118	0.084	-0.0021	5.9672	-0.0968	5.9819	248.59	164.59	5.7186	-0.0169	34.7445	0.7263	34.4898	26.3967	2.2114	UNDEF	UNDEF	5	6	6	34.1978	13.524	2
12.41	5.4422	0.0449	-0.0128	7.6588	0.816	0.0841	-0.0023	5.4403	-0.0969	5.455	248.79	164.69	5.1915	-0.0187	31.5228	0.8643	30.6414	22.8431	2.2856	UNDEF	UNDEF	5	6	6	33.6104	12.7257	2
12.42	4.9193	0.0504	-0.0127	7.7041	0.9814	0.0842	-0.0026	4.9174	-0.0969	4.932	248.99	164.79	4.6684	-0.0208	28.3294	1.079	26.4359	18.96	2.3752	UNDEF	UNDEF	5	5	5	32.9594	11.9658	2.5
12.43	4.5059	0.0575	-0.0127	7.7511	1.2118	0.0843	-0.0028	4.504	-0.097	4.5186	249.19	164.89	4.2548	-0.0228	25.8039	1.3505	22.7798	15.584	2.4618	UNDEF	UNDEF	5	5	5	32.3853	11.4044	2
12.44	4.0803	0.0632	-0.0125	7.7961	1.4554	0.0844	-0.0031	4.0784	-0.0969	4.0928	249.39	164.99	3.829	-0.0253	23.2076	1.6511	UNDEF	UNDEF	2.5486	319.2425	191.5455	4	5	4	UNDEF	10.7644	2
12.45	3.4926	0.0678	-0.0123	7.8312	1.6945	0.0845	-0.0035	3.4908	-0.0968	3.5049	249.59	165.09	3.2412	-0.0299	19.6327	2.0914	UNDEF	UNDEF	2.6669	270.2508	162.1505	4	5	4	UNDEF	9.7776	2.5
12.46	3.2819	0.0676	-0.0105	7.8532	1.8287	0.0846	-0.0032	3.2803	-0.0951	3.2924	249.79	165.19	3.0305	-0.0314	18.3458	2.2306	UNDEF	UNDEF	2.7071	252.6758	151.6055	4	5	4	UNDEF	9.3829	2
12.47	3.0914	0.0674	-0.0082	7.7973	1.9641	0.0847	-0.0027	3.0902	-0.0929	3.0996	249.99	165.29	2.8402	-0.0327	17.183	2.3736	UNDEF	UNDEF	2.7459	236.7842	142.0705	4	5	4	UNDEF	9.0233	2.5
12.48	2.9333	0.0667	-0.0064	7.8753	2.0791	0.0848	-0.0022	2.9323	-0.0912	2.9397	250.18	165.38	2.6822	-0.034	16.2182	2.4883	UNDEF	UNDEF	2.7783	223.5933	134.156	4	5	4	UNDEF	8.7139	2
12.49	2.7347	0.063	-0.0043	7.9674	2.0692	0.0849	-0.0016	2.7341	-0.0892	2.739	250.37	165.47	2.4837	-0.0359	15.0099	2.5375	UNDEF	UNDEF	2.8106	207.0275	124.2165	4	5	4	UNDEF	8.2706	2
12.5	2.5523	0.0617	-0.0035	7.9333	2.1115	0.085	-0.0014	2.5518	-0.0885	2.5558	250.56	165.56	2.3012	-0.0385	13.8995	2.6829	UNDEF	UNDEF	2.8518	191.8117	115.087	4	5	4	UNDEF	7.901	2.5
12.51	2.5239	0.0605	-0.0033	7.9577	2.1316	0.0851	-0.0013	2.5234	-0.0884	2.5272	250.75	165.65	2.2726	-0.0389	13.7195	2.66	UNDEF	UNDEF	2.8543	189.4274	113.6564	4	5	4	UNDEF	7.8241	2
12.52	2.5293	0.0612	-0.003	7.9213	2.1783	0.0852	-0.0012	2.5288	-0.0882	2.5323	250.94	165.74	2.2779	-0.0387	13.7438	2.6849	UNDEF	UNDEF	2.856	189.8623	113.9174	4	5	4	UNDEF	7.8485	2.5
12.53	2.5347	0.0602	-0.0027	7.9455	2.1483	0.0853	-0.0011	2.5343	-0.088	2.5374	251.13	165.83	2.2832	-0.0386	13.7681	2.6386	UNDEF	UNDEF	2.851	190.2972	114.1783	4	5	4	UNDEF	7.8429	2
12.54	2.5523	0.0524	-0.0014	7.9665	1.838	0.0854	-0.0006	2.5521	-0.0868	2.5537	251.33	165.93	2.3008	-0.0377	13.8658	2.2773	UNDEF	UNDEF	2.8121	191.7475	115.0485	4	5	4	UNDEF	7.7256	2
12.55	2.7833	0.0495	-0.0012	7.9223	1.6944	0.0855	-0.0004	2.7831	-0.0867	2.7845	251.53	166.03	2.5316	-0.0342	15.2478	1.9541	UNDEF	UNDEF	2.7409	210.9808	126.5885	4	5	4	UNDEF	8.1019	2
12.56	2.9211	0.0488	-0.0012	7.9223	1.6239	0.0856	-0.0004	2.9209	-0.0868	2.9223	251.73	166.13	2.6692	-0.0325	16.0669	1.8269	UNDEF	UNDEF	2.7058	222.4475	133.4685	4	5	4	UNDEF	8.3457	2.5
12.57	2.9373	0.0489	-0.0007	7.9674	1.5806	0.0857	-0.0002	2.9372	-0.0864	2.938	251.93	166.23	2.6853	-0.0322	16.1539	1.8196	UNDEF	UNDEF	2.7029	223.7808	134.2685	4	5	4	UNDEF	8.3791	2
12.58	3.1238	0.0469	-0.0002	7.9333	1.479	0.0858	-0.0001	3.1238	-0.086	3.124	252.13	166.33	2.8716	-0.0299	17.2648	1.6343	UNDEF	UNDEF	2.6533	239.3058	143.5835	4	5	4	UNDEF	8.6841	2
12.59	3.2373	0.047	0.0027	7.9784	1.4537	0.0859	0.0008	3.2377	-0.0832	3.2346	252.33	166.43	2.9854	-0.0279	17.9377	1.5745	UNDEF	UNDEF	2.6306	248.7475	149.2485	4	5	4	UNDEF	8.8958	2
12.6	3.6953	0.0471	0.0029	8.0828	1.4369	0.086	0.0008	3.6957	-0.0831	3.6924	252.53	166.53	3.4432	-0.0241	20.6762	1.3673	UNDEF	UNDEF	2.5457	286.8975	172.1385	4	5	4	UNDEF	9.7346	0.9091
12.61	3.829	0.0473	0.0039	7.9333	1.4338	0.0861	0.001	3.8296	-0.0822	3.8251	252.73	166.63	3.5768	-0.023	21.4658	1.3229	15.7857	9.1259	2.5242	UNDEF	UNDEF	5	5	5	31.2382	9.9827	2
12.62	3.8169	0.0475	0.0046	7.9006	1.4462	0.0862	0.0012	3.8176	-0.0816	3.8123	252.93	166.73	3.5647	-0.0229	21.3798	1.3329	15.6407	8.992	2.5275	UNDEF	UNDEF	5	5	5	31.213	9.9666	2
12.63	3.7034	0.0474	0.0039	7.9794	1.4614	0.0863	0.0011	3.704	-0.0824	3.6995	253.13	166.83	3.4509	-0.0239	20.6849	1.3724	UNDEF	UNDEF	2.5464	287.5225	172.5135	4	5	4	UNDEF	9.7593	2
12.64	3.5858	0.0472	0.0029	7.9553	1.4845	0.0864	0.0008	3.5862	-0.0835	3.5829	253.33	166.93	3.3329	-0.0251	19.9659	1.4165	UNDEF	UNDEF	2.5667	277.7058	166.6235	4	5	4	UNDEF	9.5438	2.5
12.65	3.3143	0.0469	0.0011	7.9577	1.5169	0.0865	0.0003	3.3145	-0.0854	3.3132	253.53	167.03	3.0609	-0.0279	18.3256	1.5314	UNDEF	UNDEF	2.6163	255.0642	153.0385	4	5	4	UNDEF	9.0416	2
12.66	3.0954	0.0445	0.001	7.9794	1.4886	0.0866	0.0003	3.0955	-0.0856	3.0944	253.73	167.13	2.8418	-0.0301	17.0036	1.5643	UNDEF	UNDEF	2.6487	236.8058	142.0835	4	5	4	UNDEF	8.5847	2
12.67	2.8603	0.0404	0.001	7.9784	1.4214	0.0867	0.0003	2.8604	-0.0857	2.8593	253.93	167.23	2.6065	-0.0329	15.5864	1.5517	UNDEF	UNDEF	2.6789	217.1975	130.3185	4	5	4	UNDEF	8.0573	2.5
12.68	2.5888	0.0382	0.0013	8.0828	1.4182	0.0868	0.0005	2.589	-0.0855	2.5875	254.13	167.33	2.3349	-0.0366	13.9536	1.6358	UNDEF	UNDEF	2.7318	194.5558	116.7335	4	5	4	UNDEF	7.4991	2
12.69	2.3415	0.0382	0.0016	8.0475	1.5024	0.0869	0.0007	2.3417	-0.0853	2.3399	254.33	167.43	2.0874	-0.0409	12.4674	1.8286	UNDEF	UNDEF	2.7989	173.9308	104.3585	4	5	4	UNDEF	7.0354	2.5
12.7	2.151	0.0382	0.0038	8.0612	1.5924	0.087	0.0018	2.1516	-0.0832	2.1472	254.53	167.53	1.897	-0.0439	11.3236	2.0123	UNDEF	UNDEF	2.8564	158.0392	94.8235	4	4	4	UNDEF	6.6761	2
12.71	1.9524	0.0382	0.0048	8.1058	1.6873	0.0871	0.0025	1.9531	-0.0823	1.9476	254.73	167.63	1.6984	-0.0484	10.1318	2.2478	UNDEF	UNDEF	2.9229	141.4725	84.8835	3	4	4	UNDEF	6.3001	2
12.72	1.8896	0.039	0.0064	8.0487	1.814	0.0872	0.0034	1.8906	-0.0808	1.8832	254.93	167.73	1.6356	-0.0494	9.7515	2.3836	UNDEF	UNDEF	2.9506	136.2225	81.7335	3	4	4	UNDEF	6.1999	2.5
12.73	1.8622	0.0393	0.0073	8.1183	1.9167	0.0873	0.0039	1.8633	-0.08	1.8549	255.13	167.83	1.6082	-0.0497	9.5824	2.4467	UNDEF	UNDEF	2.9632	133.9267	80.356	3	4	4	UNDEF	6.157	2
12.74	1.8486	0.0394	0.0073	8.129	1.9948	0.0874	0.004	1.8497	-0.0801	1.8413	255.33	167.93	1.5943	-0.0502	9.4941	2.473	UNDEF	UNDEF	2.9691	132.7704	79.6623	3	4	4	UNDEF	6.1339	2
12.75	1.8349	0.0388	0.0072	8.1167	2.0103	0.0875	0.0039	1.836	-0.0803	1.8277	255.52	168.02	1.5805	-0.0508	9.4064	2.4545	UNDEF	UNDEF	2.9707	131.615	78.969	3	4	4	UNDEF	6.0946	2.5
12.76	1.8389	0.0382	0.0071	8.129	1.978	0.0876	0.0039	1.84	-0.0805	1.8318	255.72	168.12	1.5842	-0.0508	9.4233	2.4086	UNDEF	UNDEF	2.9656	131.9317	79.159	3	4	4	UNDEF	6.0888	2
12.77	1.836	0.0339	0.0071	8.1629	1.72	0.0877	0.0039	1.8371	-0.0806	1.8289	255.92	168.22	1.5811	-0.051	9.3993	2.143	UNDEF	UNDEF	2.9394	131.6733	79.004	3	4	4	UNDEF	5.9835	2.5
12.78	1.8397	0.0352	0.0071	8.095	1.7186	0.0878	0.0039	1.8408	-0.0807	1.8327	256.12	168.32	1.5847	-0.0509	9.4147	2.2226	UNDEF	UNDEF	2.9472	131.969	79.1814	3	4	4	UNDEF	6.0239	2
12.79	1.8435	0.0328	0.0079	8.1414	1.5375	0.0879	0.0043	1.8447	-0.08	1.8356	256.32	168.42	1.5884	-0.0504	9.4309	2.0651	UNDEF	UNDEF	2.9297	132.2647	79.3588	3	4	4	UNDEF	5.973	2
12.8	1.8673	0.0333	0.0087	8.186	1.5071	0.088	0.0046	1.8686	-0.0793	1.8586	256.52	168.52	1.6121	-0.0492	9.5662	2.0674	UNDEF	UNDEF	2.9247	134.2332	80.5399	3	4	4	UNDEF	6.0321	2.5
12.81	1.9808	0.0339	0.0096	8.1414	1.4841	0.0881	0.0048	1.9822	-0.0785	1.9712	256.72	168.62	1.7255	-0.0455	10.2332	1.9621	UNDEF	UNDEF	2.8879	143.6733	86.204	4	4	4	UNDEF	6.261	2
12.82	2.3334	0.0353	0.0098	8.1879	1.5003	0.0882	0.0042	2.3349	-0.0784	2.3236	256.92	168.72	2.078	-0.0377	12.316	1.6982	UNDEF	UNDEF	2.7865	173.04	103.824	4	5	4	UNDEF	6.9633	2.5
12.83	2.682	0.0382	0.0111	8.1507	1.5772	0.0883	0.0041	2.6837	-0.0772	2.6709	257.12	168.82	2.4265	-0.0318	14.3736	1.5747	UNDEF	UNDEF	2.7122	202.0733	121.244	4	5	4	UNDEF	7.6883	2
12.84	2.986	0.0385	0.0106	8.1507	1.5441	0.0884	0.0036	2.9876	-0.0778	2.9754	257.32	168.92	2.7303	-0.0285	16.1631	1.4109	UNDEF	UNDEF	2.6438	227.39	136.434	4	5	4	UNDEF	8.2608	2
12.85	2.9819	0.0386	0.0068	8.1507	1.5008	0.0885	0.0023	2.9829	-0.0817	2.9751	257.52	169.02	2.7254	-0.03	16.1247	1.4178	UNDEF	UNDEF	2.6458	227.0317	136.219	4	5	4	UNDEF	8.2578	2.5
12.86	2.8765	0.0385	0.0068	8.1607	1.4417	0.0886	0.0024	2.8775	-0.0818	2.8697	257.72	169.12	2.6198	-0.0312	15.4908	1.4696	UNDEF	UNDEF	2.6688	218.2317	130.939	4	5	4	UNDEF	8.0607	2
12.87	2.7549	0.0384	0.0068	8.2187	1.38	0.0887	0.0025	2.7559	-0.0819	2.7481	257.92	169.22	2.498	-0.0328	14.7619	1.5357	UNDEF	UNDEF	2.6966	208.0817	124.849	4	5	4	UNDEF	7.8328	2
12.88	2.7561	0.0373	0.0071	8.2431	1.2925	0.0888	0.0026	2.7571	-0.0817	2.749	258.12	169.32	2.499	-0.0327	14.7591	1.4932	UNDEF	UNDEF	2.6903	208.1629	124.8977	4	5	4	UNDEF	7.8104	2
12.89	2.7572	0.0373	0.0076	8.1156	1.2605	0.0889	0.0028	2.7584	-0.0813	2.7496	258.32	169.42	2.5001	-0.0325	14.7567	1.4928	UNDEF	UNDEF	2.6903	208.244	124.9464	4	5	4	UNDEF	7.8137	2.5
12.9	2.7724	0.0373	0.0089	8.1969	1.2445	0.089	0.0032	2.7738	-0.0801	2.7635	258.52	169.52	2.5153	-0.0318	14.8375	1.484	UNDEF	UNDEF	2.687	209.4931	125.6959	4	5	4	UNDEF	7.8429	2
12.91	2.8771	0.0374	0.0104	8.22	1.2422	0.0891	0.0036	2.8786	-0.0787	2.8667	258.72	169.62	2.6199	-0.0301	15.4458	1.428	UNDEF	UNDEF	2.6634	218.1963	130.9178	4	5	4	UNDEF	8.0399	2.5
12.92	3.0914	0.0495	0.0111	8.2309	1.6354	0.0892	0.0036	3.0931	-0.0781	3.0803	258.92	169.72	2.8341	-0.0276	16.6989	1.7451	UNDEF	UNDEF	2.6809	236.04	141.624	4	5	4	UNDEF	8.1777	2
12.93	3.29	0.0507	0.0109	8.2418	1.6631	0.0893	0.0033	3.2916	-0.0784	3.2791	259.12	169.82	3.0325	-0.0259	17.8572	1.6706	UNDEF	UNDEF	2.6462	252.5733	151.544	4	5	4	UNDEF	9.1127	2
12.94	3.3751	0.0488	0.0101	8.1398	1.5851	0.0894	0.003	3.3766	-0.0793	3.365	259.32	169.92	3.1173	-0.0254	18.3457	1.5656	UNDEF	UNDEF	2.621	259.6483	155.789	4	5	4	UNDEF	9.2297	2.5
12.95	3.29	0.0469	0.0097	8.1617	1.4738	0.0895	0.0029	3.2915	-0.0798	3.2803	259.52	170.02	3.0319	-0.0263	17.8328	1.5484	UNDEF	UNDEF	2.6288	252.54	151.524	4	5	4	UNDEF	9.0325	2
12.96	3.1805	0.0429	0.0097	8.1738	1.2664	0.0896	0.003	3.182	-0.0799	3.1708	259.72	170.12	2.9222	-0.0274	17.1775	1.467	UNDEF	UNDEF	2.6301	243.3983	146.039	4	5	4	UNDEF	8.7377	2
12.97	3.1509	0.0398	0.0097	8.2077	1.0796	0.0897	0.0031	3.1523	-0.08	3.1412	259.92	170.22	2.8924	-0.0277	16.9923	1.3751	UNDEF	UNDEF	2.6195	240.9141	144.5484	4	5	4	UNDEF	8.6097	2.5
12.98	3.1422	0.0367	0.0097	8.1969	0.8965	0.0898	0.0031	3.1437	-0.0801	3.1325	260.12	170.32	2.8836	-0.0278	16.9304	1.272	UNDEF	UNDEF	2.6034	240.1774	144.1064	4	5	4	UNDEF	8.5171	2
12.99	3.1614	0.0354	0.0114	8.2431	0.7916	0.0899	0.0036	3.1631	-0.0785	3.15	260.32	170.42	2.9028	-0.027	17.033	1.2179	UNDEF	UNDEF	2.5916	241.7545	145.0527	4	5	4	UNDEF	8.5186	2
13	3.1805	0.0354	0.0133	8.1386	0.741	0.09	0.0042	3.1825	-0.0767	3.1672	260.52	170.52	2.922	-0.0263	17.1356	1.2125	UNDEF	UNDEF	2.5884	243.3317	145.999	4	5	4	UNDEF	8.5564	2.5
13.01	4.1411	0.0355	0.0169	8.0815	0.7051	0.0901	0.0041	4.1436	-0.0732	4.1242	260.72	170.62	3.8829	-0.0189	22.7577	0.9144	18.4971	11.6294	2.4206	UNDEF	UNDEF	5	5	5	31.6033	10.283	2
13.02	5.353	0.0393	0.0177	8.0815	0.7501	0.0902	0.0033	5.3557	-0.0725	5.3353	260.92	170.72	5.0947	-0.0142	29.8426	0.771	29.135	21.4522	2.2817	UNDEF	UNDEF	5	6	6	33.2754	12.496	2.5
13.03	6.6582	0.0449	0.0178	7.9895	0.8339	0.0903	0.0027	6.6609	-0.0725	6.6404	261.12	170.82	6.3998	-0.0113	37.4649	0.7021	38.1752	29.7997	2.1756	UNDEF	UNDEF	6	6	6	34.6475	14.8627	2
13.04	8.174	0.0506	0.0176	7.9665	0.9264	0.0904	0.0022	8.1766	-0.0728	8.1564	261.32	170.92	7.9153	-0.0092	46.3101	0.639	46.6726	37.6459	2.0754	UNDEF	UNDEF	6	6	6	35.8971	17.5219	2
13.05	7.9633	0.0455	0.0084	7.932	0.8237	0.0905	0.001	7.9646	-0.0821	7.9549	261.52	171.02	7.703	-0.0107	45.0417	0.5903	45.5757	36.633	2.0692	UNDEF	UNDEF	6	6	6	35.7362	17.0283	2
13.06	7.3918	0.0647	0.0047	8.0119	1.1587	0.0906	0.0006	7.3925	-0.0859	7.3871	261.72	171.12	7.1308	-0.012	41.6713	0.9079	42.4722	33.7674	2.1934	UNDEF	UNDEF	5	6	6	35.2802	16.6219	2.5
13.07	6.6744	0.0784	0.0036	8.1156	1.3845	0.0907	0.0005	6.6749	-0.0871	6.6708	261.92	171.22	6.413	-0.0136	37.4548	1.222	38.2227	29.8435	2.3033	UNDEF	UNDEF	5	6	6	34.6481	15.7269	2
13.08	5.9083	0.085	0.0034	8.1719	1.4958	0.0908	0.0006	5.9088	-0.0874	5.9049	262.12	171.32	5.6467	-0.0155	32.9599	1.5048	33.1504	25.1599	2.4007	UNDEF	UNDEF	5	6	6	33.8811	14.5384	2
13.09	5.1463	0.0869	0.0034	8.2187	1.5382	0.0909	0.0007	5.1468	-0.0875	5.1429	262.32	171.42	4.8845	-0.0179	28.4943	1.7795	27.4076	19.8572	2.4946	UNDEF	UNDEF	5	5	5	32.9959	13.2281	2.5
13.1	4.0844	0.0849	0.0034	8.1617	1.5052	0.091	0.0008	4.0849	-0.0876	4.081	262.52	171.52	3.8224	-0.0229	22.2854	2.2201	UNDEF	UNDEF	2.6375	318.49	191.094	4	5	4	UNDEF	11.263	2
13.11	3.929	0.0828	0.0036	8.1847	1.4328	0.0911	0.0009	3.9295	-0.0875	3.9254	262.72	171.62	3.6668	-0.0239	21.3658	2.2583	UNDEF	UNDEF	2.6566	305.522	183.3132	4	5	4	UNDEF	10.941	2.5
13.12	4.03	0.0761	0.0093	8.2187	1.2623	0.0912	0.0023	4.0314	-0.0819	4.0207	262.92	171.72	3.7685	-0.0217	21.9458	2.0195	UNDEF	UNDEF	2.6187	313.9274	188.3564	4	5	4	UNDEF	11.0077	2
13.13	4.1311	0.0728	0.0198	8.1629	1.1443	0.0913	0.0048	4.1341	-0.0715	4.1113	263.12	171.82	3.871	-0.0185	22.5292	1.8812	UNDEF	UNDEF	2.5915	322.3328	193.3997	4	5	4	UNDEF	11.1312	2
13.14	4.4063	0.0723	0.022	8.1507	1.0684	0.0914	0.005	4.4096	-0.0694	4.3842	263.32	171.92	4.1462	-0.0167	24.1173	1.744	UNDEF	UNDEF	2.5484	345.2454	207.1473	4	5	4	UNDEF	11.6231	2
13.15	4.3599	0.0718	0.0228	8.1386	0.9927	0.0915	0.0046	4.3633	-0.0687	4.3371	263.52	172.02	4.0998	-0.0146	27.3213	1.5277	25.7971	18.37	2.4711	UNDEF	UNDEF	5	5	5	32.7347	12.6084	2.5
13.16	6.496	0.0719	0.0236	8.0007	0.9296	0.0916	0.0036	6.4995	-0.068	6.4724	263.72	172.12	6.2358	-0.0109	36.2295	1.1523	36.9789	28.695	2.3009	UNDEF	UNDEF	6	6	6	34.447	15.2907	2
13.17	10.01	0.0713	0.0243	8.0007	0.8602	0.0917	0.0024	10.0136	-0.0674	9.9857	263.92	172.22	9.7497	-0.0069	56.612	0.7314	54.9074	45.2497	2.0307	UNDEF	UNDEF	6	6	6	37.0532	21.0845	2
13.18	11.21	0.0708	0.0219	8.0236	0.8001	0.0918	0.002	11.2133	-0.0699	11.1881	264.12	172.32	10.9492	-0.0064	63.5397	0.6463	59.5922	49.5755	1.9597	UNDEF	UNDEF	6	6	6	37.7062	22.9772	2
13.19	11.745	0.0653	0.0068	7.9895	0.6965	0.0919	0.0006	11.746	-0.0851	11.7382	264.32	172.42	11.4817	-0.0074	66.5915	0.5687	61.5134	51.3495	1.9135	UNDEF	UNDEF	6	6	6	37.9685	23.6598	2
13.2	11.931	0.0579	0.0023	8.0807	0.5862	0.092	0.0002	11.9313	-0.0897	11.9287	264.53	172.53	11.6668	-0.0077	67.6219	0.4967	62.1508	51.9381	1.8784	UNDEF	UNDEF	6	6	6	38.0543	23.7245	2.5
13.21	11.948	0.0573	0.0003	8.0461	0.5529	0.0921	0	11.948	-0.0918	11.9477	264.74	172.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	10.4648	0.0592	-0.0003	8.2067	0.555	0.093	0	10.4648	-0.0933	10.4651	266.63	173.63	10.1981	-0.0092	58.7348	0.5805	56.5651	46.7803	1.9651	UNDEF	UNDEF	6	6	6	37.2644	21.4935	2
13.31	10.4707	0.0594	-0.0001	8.2173	0.5574	0.0931	0	10.4707	-0.0932	10.4708	266.84	173.74	10.2038	-0.0091	58.7306	0.5821	56.574	46.7886	1.9657	UNDEF	UNDEF	6	6	6	37.264	21.5107	2.5
13.32	10.4766	0.0593	-0.0004	8.1617	0.556	0.0932	0	10.4765	-0.0936	10.477	267.05	173.85	10.2095	-0.0092	58.7258	0.5812	56.5829	46.7968	1.9654	UNDEF	UNDEF	6	6	6	37.2636	21.5203	2
13.33	10.533	0.0593	-0.0007	8.229	0.5534	0.0933	-0.0001	10.5329	-0.094	10.5337	267.26	173.96	10.2656	-0.0092	59.0114	0.5774	56.7912	46.9892	1.9622	UNDEF	UNDEF	6	6	6	37.2911	21.6096	2
13.34	10.63	0.0556	-0.0023	8.2861	0.5163	0.0934	-0.0002	10.6297	-0.0957	10.6323	267.47	174.07	10.3622	-0.0092	59.5289	0.5361	57.1572	47.3271	1.9429	UNDEF	UNDEF	6	6	6	37.3406	21.6507	2
13.35	10.756	0.0534	-0.0089	8.1719	0.4941	0.0935	-0.0008	10.7547	-0.1024	10.7649	267.68	174.18	10.487	-0.0098	60.2077	0.5097	57.6317	47.7652	1.928	UNDEF	UNDEF	6	6	6	37.4052	21.7847	2.5
13.36	10.878	0.0511	-0.012	8.2173	0.4703	0.0936	-0.0011	10.8762	-0.1056	10.89	267.89	174.29	10.6083	-0.01	60.8659	0.482	58.0853	48.1841	1.9123	UNDEF	UNDEF	6	6	6	37.4667	21.9031	2
13.37	10.999	0.0496	-0.0136	8.2861	0.4544	0.0937	-0.0012	10.997	-0.1073	11.0126	268.1	174.4	10.7289	-0.01	61.5187	0.4626	58.5299	48.5946	1.8998	UNDEF	UNDEF	6	6	6	37.5269	22.0446	2.5
13.38	11.133	0.046	-0.015	8.2178	0.4192	0.0938	-0.0014	11.1307	-0.1088	11.148	268.31	174.51	10.8624	-0.01	62.2453	0.423	59.018	49.0453	1.8775	UNDEF	UNDEF	6	6	6	37.593	22.13	2
13.39	11.267	0.0378	-0.0175	8.2061	0.3437	0.0939	-0.0016	11.2644	-0.1114	11.2845	268.52	174.62	10.9959	-0.0101	62.9702	0.3437	59.5	49.4904	1.834	UNDEF	UNDEF	6	6	6	37.6582	22.0444	2
13.4	11.267	0.0346	-0.0231	8.2519	0.3143	0.094	-0.002	11.2635	-0.1171	11.2901	268.73	174.73	10.9948	-0.0106	62.9246	0.3149	59.4857	49.4771	1.819	UNDEF	UNDEF	6	6	6	37.6546	21.925	2
13.41	11.254	0.034	-0.0241	8.2528	0.3087	0.0941	-0.0021	11.2504	-0.1182	11.2781	268.94	174.84	10.9814	-0.0108	62.8085	0.31	59.4234	49.4196	1.817	UNDEF	UNDEF	6	6	6	37.6443	21.8846	2.5
13.42	11.218	0.0341	-0.0254	8.2519	0.3087	0.0942	-0.0023	11.2142	-0.1196	11.2434	269.15	174.95	10.945	-0.0109	62.561	0.3111	59.2761	49.2836	1.8192	UNDEF	UNDEF	6	6	6	37.6223	21.8316	2
13.43	11.113	0.0341	-0.0256	8.2519	0.3089	0.0943	-0.0023	11.1092	-0.1199	11.1386	269.36	175.06	10.8398	-0.0111	61.9205	0.3142	58.8715	48.9101	1.825	UNDEF	UNDEF	6	6	6	37.5646	21.6724	2
13.44	10.991	0.0343	-0.0256	8.2631	0.3114	0.0944	-0.0023	10.9872	-0.12	11.0166	269.57	175.17	10.7176	-0.0112	61.184	0.32	58.3992	48.4739	1.8329	UNDEF	UNDEF	6	6	6	37.4973	21.4958	2
13.45	10.926	0.0381	-0.0256	8.2749	0.3463	0.0945	-0.0023	10.9222	-0.1201	10.9516	269.78	175.28	10.6524	-0.0113	60.7735	0.3581	58.1387	48.2334	1.8554	UNDEF	UNDEF	6	6	6	37.4594	21.5439	2.5
13.46	10.788	0.0396	-0.0255	8.3086	0.359	0.0946	-0.0024	10.7842	-0.1201	10.8135	269.99	175.39	10.5142	-0.0114	59.9475	0.3762	57.597	47.7332	1.8699	UNDEF	UNDEF	6	6	6	37.3823	21.3844	2
13.47	10.788	0.042	-0.0238	8.355	0.3806	0.0947	-0.0022	10.7844	-0.1185	10.8118	270.2	175.5	10.5142	-0.0113	59.9101	0.3997	57.5826	47.7199	1.8814	UNDEF	UNDEF	6	6	6	37.3787	21.4753	2.5
13.48	10.788	0.0421	-0.0234	8.309	0.3795	0.0948	-0.0022	10.7845	-0.1182	10.8114	270.41	175.61	10.5141	-0.0112	59.8717	0.4	57.5683	47.7067	1.8818	UNDEF	UNDEF	6	6	6	37.375	21.4784	2
13.49	10.788	0.0421	-0.023	8.3891	0.3775	0.0949	-0.0021	10.7846	-0.1179	10.811	270.62	175.72	10.5139	-0.0112	59.8334	0.4001	57.5541	47.6936	1.8821	UNDEF	UNDEF	6	6	6	37.3714	21.4806	2
13.5	10.853	0.0419	-0.0226	8.3202	0.3735	0.095	-0.0021	10.8496	-0.1176	10.8756	270.83	175.83	10.5788	-0.0111	60.1648	0.3961	57.7891	47.9105	1.8781	UNDEF	UNDEF	6	6	6	37.4026	21.5779	2
13.51	11.141	0.0417	-0.0221	8.3661	0.369	0.0951	-0.002	11.1377	-0.1172	11.1631	271.04	175.94	10.8666	-0.0108	61.7634	0.3841	58.8615	48.9008	1.862	UNDEF	UNDEF	6	6	6	37.5502	22.0208	2
13.52	11.331	0.0402	-0.0217	8.309	0.3526	0.0952	-0.0019	11.3277	-0.1169	11.3527	271.25	176.05	11.0565	-0.0106	62.8031	0.3637	59.5489	49.5356	1.8453	UNDEF	UNDEF	6	6	6	37.6439	22.2605	2.5
13.53	11.554	0.0372	-0.0207	8.3202	0.3235	0.0953	-0.0018	11.5509	-0.116	11.5747	271.46	176.16	11.2794	-0.0103	64.0295	0.3299	60.3434	50.2691	1.8201	UNDEF	UNDEF	6	6	6	37.7522	22.4929	2
13.54	11.798	0.0342	-0.0224	8.3432	0.2954	0.0954	-0.0019	11.7946	-0.1178	11.8204	271.67	176.27	11.523	-0.0102	65.3711	0.2969	61.1963	51.0567	1.7937	UNDEF	UNDEF	6	6	6	37.8682	22.7519	2
13.55	11.984	0.034	-0.0241	8.2857	0.2917	0.0955	-0.002	11.9804	-0.1196	12.0081	271.88	176.38	11.7085	-0.0102	66.3823	0.29	61.8311	51.6428	1.7836	UNDEF	UNDEF	6	6	6	37.9539	23.0278	2
13.56	12.114	0.0338	-0.0275	8.3202	0.2893	0.0956	-0.0023	12.1099	-0.1231	12.1415	272.09	176.49	11.8378	-0.0104	67.0734	0.2859	62.2646	52.0431	1.7771	UNDEF	UNDEF	6	6	6	38.0118	23.2237	2.5
13.57	12.195	0.0338	-0.0303	8.3657	0.2883	0.0957	-0.0025	12.1905	-0.126	12.2253	272.3	176.6	11.9182	-0.0106	67.4867	0.284	62.5269	52.2853	1.7736	UNDEF	UNDEF	6	6	6	38.0461	23.3496	2
13.58	12.138	0.0339	-0.0309	8.3314	0.2882	0.0958	-0.0025	12.1334	-0.1267	12.1689	272.51	176.71	11.8608	-0.0107	67.1204	0.2854	62.3183	52.0927	1.7766	UNDEF	UNDEF	6	6	6	38.0159	23.2653	2
13.59	12.053	0.0339	-0.0312	8.3432	0.2888	0.0959	-0.0026	12.0483	-0.1271	12.0842	272.72	176.82	11.7756	-0.0108	66.5965	0.2876	62.0125	51.8103	1.781	UNDEF	UNDEF	6	6	6	37.9724	23.1386	2
13.6	11.81	0.0341	-0.031	8.5735	0.2919	0.096	-0.0026	11.8054	-0.127	11.841	272.93	176.93	11.5324	-0.011	65.1807	0.2959	61.1532	51.0169	1.7944	UNDEF	UNDEF	6	6	6	37.8526	22.7801	1
13.61	11.567	0.0344	-0.0308	8.355	0.2956	0.0961	-0.0027	11.5624	-0.1269	11.5978	273.14	177.04	11.2892	-0.0112	63.7666	0.3046	60.2763	50.2072	1.808	UNDEF	UNDEF	6	6	6	37.73	22.4203	2
13.62	11.514	0.0353	-0.0309	8.4002	0.3056	0.0962	-0.0027	11.5094	-0.1271	11.5449	273.35	177.15	11.236	-0.0113	63.4266	0.3144	60.0716	50.0181	1.8155	UNDEF	UNDEF	6	6	6	37.7001	22.3782	2
13.63	11.404	0.0363	-0.0307	8.3669	0.316	0.0963	-0.0027	11.3994	-0.127	11.4347	273.56	177.26	11.1258	-0.0114	62.7656	0.326	59.6591	49.6373	1.826	UNDEF	UNDEF	6	6	6	37.6414	22.2478	2
13.64	11.267	0.0371	-0.0306	8.4351	0.3254	0.0964	-0.0027	11.2624	-0.127	11.2976	273.77	177.37	10.9886	-0.0116	61.9532	0.3373	59.1434	49.1611	1.8371	UNDEF	UNDEF	6	6	6	37.5683	22.069	2
13.65	11.076	0.0394	-0.0304	8.3669	0.3487	0.0965	-0.0027	11.0714	-0.1269	11.1064	273.98	177.48	10.7975	-0.0118	60.8376	0.3652	58.4198	48.493	1.8586	UNDEF	UNDEF	6	6	6	37.4661	21.8649	2
13.66	11.0515	0.0407	-0.0301	8.424	0.3624	0.0966	-0.0027	11.047	-0.1267	11.0816	274.19	177.59	10.7728	-0.0118	60.6611	0.3778	58.3138	48.3951	1.866	UNDEF	UNDEF	6	6	6	37.4498	21.8756	2.5
13.67	11.0477	0.0425	-0.0294	8.4471	0.3799	0.0967	-0.0027	11.0433	-0.1261	11.0771	274.4	177.7	10.7689	-0.0117	60.6014	0.3944	58.2854	48.3688	1.8744	UNDEF	UNDEF	6	6	6	37.4442	21.9359	2
13.68	11.0476	0.0425	-0.0291	8.401	0.3814	0.0968	-0.0026	11.0433	-0.1259	11.0767	274.61	177.81	10.7687	-0.0117	60.5627	0.3951	58.271	48.3556	1.875	UNDEF	UNDEF	6	6	6	37.4406	21.9404	2
13.69	11.0478	0.0426	-0.0289	8.4582	0.3825	0.0969	-0.0026	11.0434	-0.1258	11.0766	274.82	177.92	10.7686	-0.0117	60.525	0.3958	58.2574	48.343	1.8756	UNDEF	UNDEF	6	6	6	37.4371	21.9451	2.5
13.7	11.0479	0.0426	-0.0285	8.4462	0.3823	0.097	-0.0026	11.0436	-0.1255	11.0764	275.03	178.03	10.7686	-0.0117	60.4874	0.3956	58.2437	48.3304	1.8757	UNDEF	UNDEF	6	6	6	37.4336	21.9466	2
13.71	11.0517	0.0426	-0.0283	8.4121	0.3818	0.0971	-0.0026	11.0475	-0.1254	11.08	275.24	178.14	10.7723	-0.0116	60.4708	0.3952	58.2442	48.3308	1.8757	UNDEF	UNDEF	6	6	6	37.432	21.9538	2
13.72	11.068	0.0425	-0.0279	8.4232	0.3806	0.0972	-0.0025	11.0638	-0.1251	11.0959	275.45	178.25	10.7884	-0.0116	60.5238	0.3942	58.2911	48.3741	1.8748	UNDEF	UNDEF	6	6	6	37.437	21.9793	2
13.73	11.145	0.0424	-0.0277	8.4462	0.3789	0.0973	-0.0025	11.1408	-0.125	11.1727	275.66	178.36	10.8652	-0.0115	60.9171	0.3903	58.5647	48.6267	1.8704	UNDEF	UNDEF	6	6	6	37.4734	22.0963	2.5
13.74	11.254	0.0418	-0.0278	8.4692	0.373	0.0974	-0.0025	11.2498	-0.1252	11.2818	275.87	178.47	10.974	-0.0114	61.4891	0.3805	58.9544	48.9866	1.862	UNDEF	UNDEF	6	6	6	37.526	22.2439	2
13.75	11.34	0.0395	-0.0278	8.3432	0.3531	0.0975	-0.0025	11.3358	-0.1253	11.3678	276.08	178.58	11.0598	-0.0113	61.9316	0.3568	59.2562	49.2653	1.8473	UNDEF	UNDEF	6	6	6	37.5664	22.2946	2.5
13.76	11.404	0.0372	-0.0278	8.4114	0.3347	0.0976	-0.0024	11.3998	-0.1254	11.4318	276.29	178.69	11.1235	-0.0113	62.2505	0.3342	59.4757	49.468	1.8336	UNDEF	UNDEF	6	6	6	37.5952	22.3089	2
13.77	11.396	0.0339	-0.0277	8.4232	0.3087	0.0977	-0.0024	11.3919	-0.1254	11.4237	276.5	178.8	11.1154	-0.0113	62.1664	0.3053	59.4326	49.4281	1.8185	UNDEF	UNDEF	6	6	6	37.5876	22.1728	2
13.78	11.364	0.0321	-0.0272	8.4702	0.2958	0.0978	-0.0024	11.3599	-0.125	11.3912	276.71	178.91	11.0832	-0.0113	61.9485	0.2893	59.3018	49.3074	1.811	UNDEF	UNDEF	6	6	6	37.5679	22.0507	2
13.79	11.259	0.0312	-0.0271	8.4582	0.2937	0.0979	-0.0024	11.2549	-0.125	11.2861	276.92	179.02	10.978	-0.0114	61.3228	0.2841	58.9026	48.9388	1.8122	UNDEF	UNDEF	6	6	6	37.5109	21.856	2.5
13.8	11.092	0.0323	-0.0291	8.4002	0.3133	0.098	-0.0026	11.0876	-0.1271	11.1211	277.13	179.13	10.8105	-0.0118	60.3501	0.2992	58.2686	48.3533	1.8271	UNDEF	UNDEF	6	6	6	37.421	21.6475	2
13.81	10.837	0.0335	-0.0311	8.4803	0.3366	0.0981	-0.0029	10.8323	-0.1292	10.8681	277.34	179.24	10.555	-0.0122	58.8875	0.3174	57.2895	47.4492	1.8468	UNDEF	UNDEF	6	6	6	37.2827	21.3013	2
13.82	10.107	0.0359	-0.0321	8.4456	0.3768	0.0982	-0.0032	10.1022	-0.1303	10.1391	277.55	179.35	9.8246	-0.0133	54.7791	0.3653	54.3818	44.7644	1.9001	UNDEF	UNDEF	6	6	6	36.8722	20.2584	2.5
13.83	9.6129	0.0431	-0.033	8.5493	0.4787	0.0983	-0.0034	9.608	-0.1313	9.6459	277.76	179.46	9.3302	-0.0141	51.9904	0.4624	52.288	42.8311	1.9647	UNDEF	UNDEF	6	6	6	36.5734	19.7407	2
13.84	9.0131	0.0553	-0.033	8.5273	0.6532	0.0984	-0.0037	9.0082	-0.1314	9.0461	277.96	179.56	8.7302	-0.015	48.6199	0.6339	49.602	40.3508	2.0553	UNDEF	UNDEF	6	6	6	36.1873	19.1679	2
13.85	8.2186	0.0679	-0.0331	8.5033	0.857	0.0985	-0.004	8.2136	-0.1316	8.2517	278.16	179.66	7.9355	-0.0166	44.1694	0.8563	45.7603	36.8035	2.1584	UNDEF	UNDEF	5	6	6	35.629	18.2164	2.5
13.86	7.2945	0.0798	-0.0331	8.5954	1.0797	0.0986	-0.0045	7.2895	-0.1317	7.3276	278.36	179.76	7.0112	-0.0188	39.003	1.1385	40.7982	32.2217	2.2714	UNDEF	UNDEF	5	6	6	34.8966	16.9528	2
13.87	6.4514	0.0967	-0.0331	8.6414	1.4079	0.0987	-0.0051	6.4464	-0.1318	6.4845	278.56	179.86	6.1679	-0.0214	34.2927	1.5682	35.6891	27.5041	2.3972	UNDEF	UNDEF	5	6	6	34.1286	15.8499	2
13.88	5.7705	0.0976	-0.033	8.6634	1.532	0.0988	-0.0057	5.7655	-0.1318	5.8035	278.76	179.96	5.4868	-0.024	30.4889	1.778	31.0483	23.2189	2.4707	UNDEF	UNDEF	5	6	6	33.4186	14.6661	2.5
13.89	4.7451	0.0978	-0.033	8.6985	1.6423	0.0989	-0.0069	4.7402	-0.1319	4.7781	278.96	180.06	4.4612	-0.0296	24.7762	2.1914	UNDEF	UNDEF	2.5972	372.1783	223.307	4	5	4	UNDEF	12.8218	2
13.9	4.3641	0.0948	-0.0328	8.791	1.6876	0.099	-0.0075	4.3592	-0.1318	4.3969	279.16	180.16	4.08	-0.0323	22.6466	2.3235	UNDEF	UNDEF	2.6437	340.4117	204.247	4	5	4	UNDEF	12.0725	2
13.91	4.3135	0.0918	-0.0326	8.7326	1.7087	0.0991	-0.0075	4.3086	-0.1317	4.3461	279.36	180.26	4.0293	-0.0327	22.3526	2.2793	UNDEF	UNDEF	2.6432	336.1801	201.708	4	5	4	UNDEF	11.9298	2
13.92	4.2885	0.0856	-0.031	8.791	1.6294	0.0992	-0.0072	4.2838	-0.1302	4.3195	279.56	180.36	4.0042	-0.0325	22.2014	2.1379	UNDEF	UNDEF	2.6291	334.0751	200.4451	4	5	4	UNDEF	11.7754	2.5
13.93	4.2969	0.0794	-0.0262	8.6755	1.5024	0.0993	-0.0061	4.2929	-0.1255	4.3231	279.76	180.46	4.0132	-0.0313	22.2385	1.9778	UNDEF	UNDEF	2.6087	334.758	200.8548	4	5	4	UNDEF	11.6778	2
13.94	4.3052	0.0794	-0.0244	8.7695	1.442	0.0994	-0.0057	4.3016	-0.1238	4.3297	279.96	180.56	4.0216	-0.0308	22.2731	1.9744	UNDEF	UNDEF	2.6078	335.4408	201.2645	4	5	4	UNDEF	11.6948	2
13.95	4.7126	0.0791	-0.0247	8.7108	1.3534	0.0995	-0.0052	4.7089	-0.1242	4.7373	280.16	180.66	4.4287	-0.028	24.5142	1.7856	UNDEF	UNDEF	2.5485	369.37	221.622	4	5	4	UNDEF	12.4318	2.5
13.96	5.2558	0.0788	-0.0239	8.6414	1.2492	0.0996	-0.0045	5.2522	-0.1235	5.2797	280.36	180.76	4.9719	-0.0248	27.5053	1.584	27.0705	19.5459	2.4777	UNDEF	UNDEF	5	5	5	32.7891	13.402	2
13.97	5.8556	0.078	-0.0254	8.6634	1.1409	0.0997	-0.0043	5.8518	-0.1251	5.881	280.56	180.86	5.5712	-0.0225	30.8041	1.4	31.5419	23.6747	2.4067	UNDEF	UNDEF	5	6	6	33.4802	14.4482	2
13.98	6.646	0.0764	-0.0256	8.6075	1.0311	0.0998	-0.0039	6.6422	-0.1254	6.6716	280.76	180.96	6.3614	-0.0197	35.1536	1.2013	36.7831	28.5142	2.3219	UNDEF	UNDEF	5	6	6	34.2767	15.7876	2
13.99	7.6755	0.0777	-0.0258	8.5493	0.9677	0.0999	-0.0034	7.6716	-0.1257	7.7013	280.96	181.06	7.3907	-0.017	40.8189	1.0516	42.7464	34.0205	2.2358	UNDEF	UNDEF	5	6	6	35.1652	17.5693	2.5
14	9.3535	0.0764	-0.0256	8.5493	0.8819	0.1	-0.0027	9.3497	-0.1256	9.3791	281.16	181.16	9.0685	-0.0139	50.0579	0.8423	50.9378	41.5843	2.1088	UNDEF	UNDEF	6	6	6	36.3553	20.3188	2
14.01	10.148	0.075	-0.0263	8.6524	0.8073	0.1001	-0.0026	10.1441	-0.1264	10.1743	281.36	181.26	9.8627	-0.0128	54.4118	0.7609	54.308	44.6962	2.0544	UNDEF	UNDEF	6	6	6	36.8338	21.5743	2
14.02	10.744	0.0693	-0.027	8.5383	0.7001	0.1002	-0.0025	10.7399	-0.1272	10.771	281.56	181.36	10.4584	-0.0122	57.6665	0.6625	56.6635	46.8712	2.0012	UNDEF	UNDEF	6	6	6	37.1643	22.3737	2
14.03	11.283	0.0641	-0.0271	8.5844	0.614	0.1003	-0.0024	11.2789	-0.1274	11.3101	281.76	181.46	10.9972	-0.0116	60.6039	0.5832	58.682	48.7351	1.9544	UNDEF	UNDEF	6	6	6	37.445	23.0798	2.5
14.04	11.789	0.0568	-0.0282	8.5604	0.5201	0.1004	-0.0024	11.7848	-0.1286	11.8172	281.97	181.57	11.5028	-0.0112	63.3519	0.4942	60.4885	50.4032	1.9022	UNDEF	UNDEF	6	6	6	37.6942	23.6483	2
14.05	12.345	0.049	-0.0286	8.5833	0.4326	0.1005	-0.0023	12.3407	-0.1291	12.3736	282.18	181.68	12.0585	-0.0107	66.3724	0.4067	62.3869	52.1561	1.8449	UNDEF	UNDEF	6	6	6	37.9543	24.2489	2
14.06	12.487	0.0416	-0.0286	8.6168	0.358	0.1006	-0.0023	12.4827	-0.1292	12.5156	282.39	181.79	12.2003	-0.0106	67.1121	0.341	62.8477	52.5815	1.8074	UNDEF	UNDEF	6	6	6	38.016	24.1987	2
14.07	12.547	0.0348	-0.0287	8.5493	0.2962	0.1007	-0.0023	12.5427	-0.1294	12.5757	282.6	181.9	12.2601	-0.0106	67.4002	0.2838	63.0328	52.7524	1.774	UNDEF	UNDEF	6	6	6	38.0398	24.0273	2.5
14.08	12.519	0.0342	-0.0287	8.6056	0.2905	0.1008	-0.0023	12.5147	-0.1295	12.5477	282.81	182.01	12.2319	-0.0106	67.2045	0.2798	62.9263	52.6541	1.7728	UNDEF	UNDEF	6	6	6	38.0237	23.9637	2
14.09	12.389	0.0343	-0.0288	8.6286	0.2925	0.1009	-0.0023	12.3847	-0.1297	12.4178	283.02	182.12	12.1017	-0.0107	66.4498	0.2831	62.4793	52.2414	1.7793	UNDEF	UNDEF	6	6	6	37.9608	23.7693	2.5
14.1	12.162	0.0343	-0.0288	8.6515	0.2969	0.101	-0.0024	12.1577	-0.1298	12.1908	283.23	182.23	11.8744	-0.0109	65.1619	0.2889	61.6982	51.5202	1.7904	UNDEF	UNDEF	6	6	6	37.8518	23.4264	2
14.11	11.943	0.0346	-0.0288	8.5715	0.3062	0.1011	-0.0024	11.9387	-0.1299	11.9718	283.44	182.34	11.6552	-0.0111	63.9204	0.2968	60.9305	50.8112	1.8027	UNDEF	UNDEF	6	6	6	37.7443	23.1053	2
14.12	11.38	0.038	-0.0288	8.6286	0.3486	0.1012	-0.0025	11.3757	-0.13	11.4088	283.65	182.45	11.092	-0.0117	60.7949	0.3428	58.9131	48.9484	1.8475	UNDEF	UNDEF	6	6	6	37.463	22.3742	2
14.13	11.019	0.0441	-0.0288	8.6739	0.4214	0.1013	-0.0026	11.0147	-0.1301	11.0478	283.86	182.56	10.7308	-0.0121	58.7797	0.4108	57.5617	47.7006	1.8941	UNDEF	UNDEF	6	6	6	37.2729	22.0377	2.5
14.14	10.541	0.045	-0.0287	8.6294	0.4521	0.1014	-0.0027	10.5367	-0.1301	10.5697	284.07	182.67	10.2526	-0.0127	56.1265	0.4394	55.7078	45.9887	1.925	UNDEF	UNDEF	6	6	6	37.011	21.3257	2
14.15	9.8845	0.0529	-0.0288	8.7205	0.561	0.1015	-0.0029	9.8802	-0.1303	9.9133	284.28	182.78	9.5959	-0.0136	52.4997	0.5515	53.0258	43.5123	1.9966	UNDEF	UNDEF	6	6	6	36.6297	20.5474	2
14.16	9.1711	0.0591	-0.029	8.7086	0.666	0.1016	-0.0032	9.1667	-0.1306	9.2001	284.48	182.88	8.8823	-0.0147

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	4.8861	0.1065	-0.0277	8.9719	1.6042	0.1025	-0.0057	4.8819	-0.1302	4.9137	286.28	183.78	4.5956	-0.0283	25.0061	2.3167	UNDEF	UNDEF	2.6086	383.3148	229.9889	4	5	4	UNDEF	13.2782	2
14.26	4.8882	0.1045	-0.0233	8.9029	1.4604	0.1026	-0.0048	4.8847	-0.1259	4.9115	286.48	183.88	4.5982	-0.0274	25.0068	2.272	UNDEF	UNDEF	2.6035	383.4782	230.0869	4	5	4	UNDEF	13.2498	2
14.27	5.2639	0.1014	-0.0212	8.8808	1.306	0.1027	-0.004	5.2607	-0.1239	5.2851	286.68	183.98	4.974	-0.0249	27.0357	2.0382	UNDEF	UNDEF	2.548	414.7683	248.861	4	5	4	UNDEF	13.8825	2.5
14.28	6.3825	0.0915	-0.0203	8.7998	1.0833	0.1028	-0.0032	6.3795	-0.1231	6.4028	286.88	184.08	6.0926	-0.0202	33.0975	1.5024	34.7143	26.604	2.3988	UNDEF	UNDEF	5	6	6	33.915	15.6919	2
14.29	7.9025	0.0817	-0.0193	8.8458	0.8852	0.1029	-0.0024	7.8996	-0.1222	7.9218	287.08	184.18	7.6125	-0.0161	41.332	1.0732	43.5658	34.7772	2.2362	UNDEF	UNDEF	5	6	6	35.239	18.092	2
14.3	11.125	0.0778	-0.0186	8.7198	0.7756	0.103	-0.0017	11.1222	-0.1216	11.1436	287.28	184.28	10.8349	-0.0112	58.796	0.7183	57.745	47.8698	2.0126	UNDEF	UNDEF	6	6	6	37.274	23.2692	2
14.31	12.479	0.0732	-0.0203	8.7887	0.6738	0.1031	-0.0016	12.476	-0.1234	12.4993	287.48	184.38	12.1885	-0.0101	66.1052	0.6002	62.4982	52.2589	1.9283	UNDEF	UNDEF	6	6	6	37.9317	25.2774	2
14.32	13.395	0.0704	-0.021	8.7198	0.6021	0.1032	-0.0016	13.3919	-0.1242	13.416	287.68	184.48	13.1042	-0.0095	71.033	0.5373	65.425	54.9614	1.8768	UNDEF	UNDEF	6	6	6	38.3304	26.62	2.5
14.33	14.039	0.0685	-0.021	8.7764	0.5468	0.1033	-0.0015	14.0358	-0.1243	14.06	287.89	184.59	13.748	-0.009	74.4783	0.4986	67.3599	56.748	1.8428	UNDEF	UNDEF	6	6	6	38.591	27.5551	2
14.34	14.538	0.0685	-0.0211	8.7651	0.5134	0.1034	-0.0014	14.5348	-0.1245	14.5591	288.1	184.7	14.2467	-0.0087	77.1345	0.4812	68.7955	58.0736	1.8219	UNDEF	UNDEF	6	6	6	38.7828	28.3199	2
14.35	15.239	0.0686	-0.0211	8.7657	0.4869	0.1035	-0.0014	15.2358	-0.1246	15.2601	288.31	184.81	14.9475	-0.0083	80.8805	0.4586	70.736	59.8653	1.7937	UNDEF	UNDEF	6	6	6	39.0409	29.3872	2
14.36	15.429	0.0687	-0.0211	8.7539	0.4676	0.1036	-0.0014	15.4258	-0.1247	15.4501	288.52	184.92	15.1373	-0.0082	81.8588	0.4536	71.2365	60.3276	1.7868	UNDEF	UNDEF	6	6	6	39.106	29.6807	2
14.37	15.583	0.0689	-0.0207	8.7536	0.4583	0.1037	-0.0013	15.5799	-0.1244	15.6037	288.73	185.03	15.2912	-0.0081	82.6415	0.4508	71.6351	60.6956	1.7818	UNDEF	UNDEF	6	6	6	39.1575	29.9244	2
14.38	15.745	0.0695	-0.0203	8.7769	0.4546	0.1038	-0.0013	15.742	-0.1241	15.7653	288.94	185.14	15.453	-0.008	83.4667	0.4497	72.0506	61.0793	1.7776	UNDEF	UNDEF	6	6	6	39.2112	30.1899	2.5
14.39	15.851	0.0695	-0.02	8.765	0.4497	0.1039	-0.0013	15.848	-0.1239	15.871	289.15	185.25	15.5588	-0.008	83.9884	0.4468	72.3155	61.3238	1.7739	UNDEF	UNDEF	6	6	6	39.2449	30.3531	2
14.4	15.875	0.0731	-0.02	8.7079	0.4689	0.104	-0.0013	15.872	-0.124	15.895	289.36	185.36	15.5826	-0.008	84.0669	0.4689	72.3647	61.3693	1.7839	UNDEF	UNDEF	6	6	6	39.2499	30.5071	2
14.41	15.814	0.0776	-0.0199	8.7539	0.4958	0.1041	-0.0013	15.811	-0.124	15.8339	289.57	185.47	15.5214	-0.008	83.6871	0.5002	72.1914	61.2093	1.7997	UNDEF	UNDEF	6	6	6	39.2255	30.5621	2.5
14.42	15.77	0.0816	-0.0199	8.8107	0.5206	0.1042	-0.0013	15.767	-0.1241	15.7899	289.78	185.58	15.4772	-0.008	83.3992	0.5275	72.0623	61.0901	1.8129	UNDEF	UNDEF	6	6	6	39.2069	30.6213	2
14.43	15.745	0.088	-0.0198	8.8335	0.5611	0.1043	-0.0013	15.742	-0.1241	15.7648	289.99	185.69	15.452	-0.008	83.2142	0.5698	71.9829	61.0168	1.8314	UNDEF	UNDEF	6	6	6	39.1949	30.7763	2
14.44	15.709	0.0934	-0.0196	8.7994	0.5951	0.1044	-0.0012	15.7061	-0.124	15.7286	290.2	185.8	15.4159	-0.008	82.9702	0.6056	71.8745	60.9166	1.8467	UNDEF	UNDEF	6	6	6	39.179	30.8765	2
14.45	15.66	0.0952	-0.0195	8.8107	0.6073	0.1045	-0.0012	15.6571	-0.124	15.6795	290.4	185.9	15.3667	-0.0081	82.6609	0.6193	71.7325	60.7856	1.8533	UNDEF	UNDEF	6	6	6	39.1589	30.855	2
14.46	15.628	0.0954	-0.0193	8.7992	0.6097	0.1046	-0.0012	15.6251	-0.1239	15.6473	290.6	186	15.3345	-0.0081	82.4436	0.6222	71.6354	60.6959	1.8554	UNDEF	UNDEF	6	6	6	39.1446	30.815	2.5
14.47	15.535	0.0955	-0.0192	8.811	0.6112	0.1047	-0.0012	15.5321	-0.1239	15.5542	290.8	186.1	15.2413	-0.0081	81.8985	0.6267	71.3755	60.4558	1.8595	UNDEF	UNDEF	6	6	6	39.1087	30.6779	2
14.48	15.5311	0.0955	-0.0189	8.8335	0.6123	0.1048	-0.0012	15.5283	-0.1237	15.55	291	186.2	15.2373	-0.0081	81.8328	0.6271	71.3528	60.4349	1.8599	UNDEF	UNDEF	6	6	6	39.1044	30.6748	2
14.49	15.5294	0.0953	-0.0187	8.8107	0.6118	0.1049	-0.0012	15.5266	-0.1236	15.5482	291.2	186.3	15.2354	-0.0081	81.7789	0.6257	71.336	60.4194	1.8597	UNDEF	UNDEF	6	6	6	39.1008	30.6683	2
14.5	15.5302	0.0951	-0.0186	8.8335	0.6116	0.105	-0.0012	15.5274	-0.1236	15.5488	291.4	186.4	15.236	-0.0081	81.7383	0.6242	71.3259	60.4101	1.8593	UNDEF	UNDEF	6	6	6	39.0981	30.6656	2.5
14.51	15.531	0.094	-0.0184	8.7764	0.6064	0.1051	-0.0012	15.5282	-0.1235	15.5494	291.6	186.5	15.2366	-0.0081	81.6978	0.6172	71.3158	60.4007	1.8568	UNDEF	UNDEF	6	6	6	39.0954	30.6395	2
14.52	15.591	0.0929	-0.0182	8.8335	0.6008	0.1052	-0.0012	15.5883	-0.1234	15.6092	291.8	186.6	15.2965	-0.0081	81.9746	0.6071	71.4635	60.5372	1.8517	UNDEF	UNDEF	6	6	6	39.1138	30.7004	2
14.53	15.587	0.0912	-0.0179	8.8677	0.5921	0.1053	-0.0012	15.5843	-0.1232	15.6049	292.01	186.71	15.2923	-0.0081	81.904	0.5961	71.4394	60.5149	1.8477	UNDEF	UNDEF	6	6	6	39.1091	30.6483	2
14.54	15.522	0.089	-0.0178	8.8677	0.5803	0.1054	-0.0011	15.5193	-0.1232	15.5398	292.22	186.82	15.2271	-0.0081	81.5069	0.5842	71.2526	60.3424	1.8448	UNDEF	UNDEF	6	6	6	39.0828	30.4879	2.5
14.55	15.445	0.0208	-0.0176	8.9248	0.1368	0.1055	-0.0011	15.4424	-0.1231	15.4626	292.43	186.93	15.1499	-0.0081	81.046	0.1376	71.0328	60.1395	1.6019	UNDEF	UNDEF	6	6	6	39.052	27.8793	2
14.56	15.36	-0.013	-0.0174	8.8451	-0.088	0.1056	-0.0011	15.3574	-0.123	15.3774	292.6	187	15.0648	-0.0082	80.5603	-0.0864	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	138.5412	2
14.57	15.154	-0.0134	-0.0173	8.9134	-0.094	0.1057	-0.0011	15.1514	-0.123	15.1713	292.77	187.07	14.8586	-0.0083	79.4282	-0.0905	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	136.6831	2
14.58	15.016	-0.0135	-0.0172	8.9364	-0.0977	0.1058	-0.0011	15.0134	-0.123	15.0332	292.94	187.14	14.7205	-0.0084	78.6603	-0.0917	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	135.4384	2
14.59	14.829	-0.0014	-0.0172	8.9248	-0.0102	0.1059	-0.0012	14.8264	-0.1231	14.8462	293.11	187.21	14.5333	-0.0085	77.631	-0.0094	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	133.7518	2.5
14.6	14.635	0.0108	-0.0172	8.8677	0.0838	0.106	-0.0012	14.6324	-0.1232	14.6522	293.32	187.32	14.3391	-0.0086	76.5487	0.0751	UNDEF	UNDEF	1.589	UNDEF	UNDEF	0	6	0	UNDEF	26.3035	2
14.61	14.404	0.0406	-0.0172	8.8905	0.32	0.1061	-0.0012	14.4014	-0.1233	14.4212	293.53	187.43	14.1079	-0.0087	75.2702	0.2878	68.0764	57.4096	1.732	UNDEF	UNDEF	6	6	6	38.6492	27.18	2
14.62	9.6758	0.0546	-0.017	9.1663	0.4361	0.1062	-0.0018	9.6733	-0.1232	9.6929	293.74	187.54	9.3796	-0.0131	50.0136	0.5822	51.5538	42.1531	2.0264	UNDEF	UNDEF	6	6	6	36.351	20.3467	1
14.63	9.2073	0.0614	-0.0167	9.1213	0.4977	0.1063	-0.0018	9.2048	-0.123	9.224	293.95	187.65	8.9108	-0.0138	47.4865	0.6889	49.4808	40.239	2.0823	UNDEF	UNDEF	5	6	6	36.0512	19.7911	2
14.64	9.0322	0.0646	-0.0166	9.2477	0.5321	0.1064	-0.0018	9.0297	-0.123	9.0487	294.16	187.76	8.7355	-0.0141	46.525	0.7391	48.6706	39.4908	2.1056	UNDEF	UNDEF	5	6	6	35.9324	19.596	2
14.65	9.2639	0.0659	-0.0164	9.1784	0.5536	0.1065	-0.0018	9.2615	-0.1229	9.2803	294.37	187.87	8.9671	-0.0137	47.7304	0.7354	49.7086	40.4493	2.095	UNDEF	UNDEF	5	6	6	36.0809	20.0136	2.5
14.66	9.4957	0.0662	-0.0162	9.2246	0.5675	0.1066	-0.0017	9.4933	-0.1228	9.512	294.58	187.98	9.1987	-0.0134	48.9345	0.7199	50.7206	41.3837	2.0809	UNDEF	UNDEF	5	6	6	36.2251	20.4	2
14.67	13.439	0.0665	-0.0129	8.9822	0.583	0.1067	-0.001	13.4371	-0.1196	13.4519	294.79	188.09	13.1423	-0.0091	69.8723	0.506	65.1188	54.6787	1.87	UNDEF	UNDEF	6	6	6	38.2395	26.6408	1.25
14.68	13.257	0.0666	-0.0122	8.9362	0.6007	0.1068	-0.0009	13.2552	-0.119	13.2692	294.99	188.19	12.9602	-0.0092	68.8675	0.514	64.5409	54.145	1.8788	UNDEF	UNDEF	6	6	6	38.1593	26.3651	1.4286
14.69	12.941	0.0666	-0.0125	8.9248	0.6004	0.1069	-0.001	12.9391	-0.1194	12.9535	295.19	188.29	12.6439	-0.0094	67.1514	0.5271	63.5278	53.2095	1.8938	UNDEF	UNDEF	6	6	6	38.0193	25.8788	2
14.7	12.556	0.0666	-0.0127	9.016	0.599	0.107	-0.001	12.5541	-0.1197	12.5687	295.4	188.4	12.2587	-0.0098	65.0674	0.5431	62.2612	52.04	1.9121	UNDEF	UNDEF	6	6	6	37.8437	25.2804	2
14.71	12.13	0.0665	-0.0129	8.9819	0.5985	0.1071	-0.0011	12.1281	-0.12	12.1429	295.61	188.51	11.8325	-0.0101	62.7683	0.5622	60.8157	50.7052	1.9332	UNDEF	UNDEF	6	6	6	37.6425	24.6151	2
14.72	11.672	0.0662	-0.0131	9.0277	0.5978	0.1072	-0.0011	11.67	-0.1203	11.6851	295.82	188.62	11.3742	-0.0106	60.3023	0.5819	59.2053	49.2183	1.9557	UNDEF	UNDEF	6	6	6	37.4172	23.8879	2.5
14.73	11.214	0.066	-0.0135	9.0505	0.6002	0.1073	-0.0012	11.212	-0.1208	11.2275	296.02	188.72	10.916	-0.0111	57.8421	0.6042	57.5322	47.6734	1.9796	UNDEF	UNDEF	6	6	6	37.1819	23.1595	2
14.74	10.278	0.0657	-0.0138	9.0618	0.6222	0.1074	-0.0013	10.2759	-0.1212	10.2918	296.22	188.82	9.9797	-0.0121	52.853	0.6585	53.9037	44.3229	2.0323	UNDEF	UNDEF	6	6	6	36.6682	21.6625	2
14.75	9.8277	0.0657	-0.0141	9.0047	0.6488	0.1075	-0.0014	9.8256	-0.1216	9.8418	296.42	188.92	9.5292	-0.0128	50.4402	0.6898	52.0326	42.5952	2.0601	UNDEF	UNDEF	6	6	6	36.3999	20.9399	2.5
14.76	9.394	0.0656	-0.0147	9.1076	0.6757	0.1076	-0.0016	9.3918	-0.1223	9.4087	296.62	189.02	9.0952	-0.0134	48.1175	0.7208	50.1478	40.8548	2.0875	UNDEF	UNDEF	5	6	6	36.1278	20.2338	2
14.77	9.0171	0.0654	-0.0147	9.0852	0.705	0.1077	-0.0016	9.0149	-0.1224	9.0318	296.82	189.12	8.7181	-0.014	46.0981	0.7499	48.4366	39.2748	2.1123	UNDEF	UNDEF	5	6	6	35.8789	19.616	2
14.78	8.6969	0.065	-0.0147	8.9934	0.7346	0.1078	-0.0017	8.6947	-0.1225	8.7116	297.02	189.22	8.3977	-0.0146	44.3805	0.7738	46.9243	37.8783	2.1335	UNDEF	UNDEF	5	6	6	35.6575	19.0817	2
14.79	8.4213	0.0638	-0.0147	9.0512	0.7585	0.1079	-0.0017	8.4191	-0.1226	8.436	297.22	189.32	8.1219	-0.0151	42.9002	0.7855	45.576	36.6334	2.1495	UNDEF	UNDEF	5	6	6	35.459	18.5975	2.5
14.8	7.9106	0.0634	-0.0147	9.1994	0.7992	0.108	-0.0019	7.9084	-0.1227	7.9253	297.42	189.42	7.611	-0.0161	40.1804	0.8327	42.9681	34.2253	2.1869	UNDEF	UNDEF	5	6	6	35.0734	17.741	2
14.81	7.6552	0.0636	-0.0146	9.1535	0.8497	0.1081	-0.0019	7.653	-0.1227	7.6698	297.62	189.52	7.3554	-0.0167	38.8106	0.8646	41.5943	32.9568	2.2083	UNDEF	UNDEF	5	6	6	34.8681	17.3216	2
14.82	7.3634	0.0638	-0.0145	9.2223	0.9054	0.1082	-0.002	7.3612	-0.1227	7.3779	297.82	189.62	7.0634	-0.0174	37.2503	0.9034	39.9697	31.4566	2.2335	UNDEF	UNDEF	5	6	6	34.6243	16.8386	2.5
14.83	6.9824	0.0656	-0.0144	9.2223	0.9901	0.1083	-0.0021	6.9802	-0.1227	6.9968	298.02	189.72	6.6822	-0.0184	35.2215	0.9817	37.7531	29.4099	2.2732	UNDEF	UNDEF	5	6	6	34.2899	16.2402	2
14.84	6.569	0.0688	-0.0145	9.3485	1.1072	0.1084	-0.0022	6.5668	-0.1229	6.5835	298.22	189.82	6.2686	-0.0196	33.024	1.0976	35.2087	27.0605	2.3229	UNDEF	UNDEF	5	6	6	33.9029	15.6118	2
14.85	6.0178	0.0772	-0.0146	9.3024	1.3308	0.1085	-0.0024	6.0156	-0.1231	6.0324	298.42	189.92	5.7172	-0.0215	30.1031	1.3508	31.5601	23.6915	2.4062	UNDEF	UNDEF	5	6	6	33.3425	14.8448	2.5
14.86	4.9639	0.078	-0.015	9.3605	1.4522	0.1086	-0.003	4.9617	-0.1236	4.9789	298.62	190.02	4.663	-0.0265	24.5397	1.673	UNDEF	UNDEF	2.5319	388.7733	233.264	4	5	4	UNDEF	12.9896	2
14.87	4.4816	0.0783	-0.015	9.3605	1.5747	0.1087	-0.0033	4.4794	-0.1237	4.4966	298.82	190.12	4.1805	-0.0296	21.9889	1.872	UNDEF	UNDEF	2.5989	348.565	209.139	4	5	4	UNDEF	12.1202	2
14.88	4.1452	0.0785	-0.015	9.4067	1.7162	0.1088	-0.0036	4.143	-0.1238	4.1602	299.02	190.22	3.8439	-0.0322	20.2078	2.0422	UNDEF	UNDEF	2.6507	320.515	192.309	4	5	4	UNDEF	11.5081	2.5
14.89	3.906	0.0785	-0.015	9.3266	1.8698	0.1089	-0.0038	3.9038	-0.1239	3.921	299.22	190.32	3.6045	-0.0344	18.9394	2.1782	UNDEF	UNDEF	2.6899	300.565	180.339	4	5	4	UNDEF	11.0663	2
14.9	3.671	0.0785	-0.0121	9.3266	2.0378	0.109	-0.0033	3.6692	-0.1211	3.6831	299.41	190.41	3.3698	-0.0359	17.6975	2.3299	UNDEF	UNDEF	2.7308	280.9658	168.5795	4	5	4	UNDEF	10.6284	2.5
14.91	3.3508	0.0785	-0.008	9.4191	2.2172	0.1091	-0.0024	3.3496	-0.1171	3.3588	299.6	190.5	3.05	-0.0384	16.0105	2.5741	UNDEF	UNDEF	2.7914	254.2667	152.56	4	5	4	UNDEF	10.0264	2
14.92	2.8198	0.0775	-0.0073	9.4067	2.3667	0.1092	-0.0026	2.8187	-0.1165	2.8271	299.79	190.59	2.5189	-0.0463	13.2164	3.0766	UNDEF	UNDEF	2.9043	210.0008	126.0005	3	5	0	UNDEF	8.9991	2
14.93	2.682	0.074	-0.0075	9.4967	2.391	0.1093	-0.0028	2.6809	-0.1168	2.6895	299.98	190.68	2.3809	-0.049	12.4864	3.1077	UNDEF	UNDEF	2.9268	198.5017	119.101	3	5	0	UNDEF	8.6747	2.5
14.94	2.5118	0.0693	-0.0059	9.4978	2.3124	0.1094	-0.0024	2.5109	-0.1153	2.5177	300.17	190.77	2.2107	-0.0522	11.5885	3.1345	UNDEF	UNDEF	2.9553	184.3025	110.5815	3	4	4	UNDEF	8.265	2
14.95	2.4854	0.0631	-0.0068	9.476	2.1453	0.1095	-0.0027	2.4844	-0.1163	2.4922	300.36	190.86	2.1841	-0.0532	11.4433	2.8872	UNDEF	UNDEF	2.9392	182.0901	109.254	3	4	4	UNDEF	8.099	2
14.96	2.4811	0.0545	-0.0063	9.544	1.8745	0.1096	-0.0025	2.4802	-0.1159	2.4874	300.56	190.96	2.1796	-0.0532	11.414	2.5024	UNDEF	UNDEF	2.9051	181.7129	109.0277	3	4	4	UNDEF	7.9221	2.5
14.97	2.5169	0.0522	-0.005	9.5332	1.8028	0.1097	-0.002	2.5162	-0.1147	2.5219	300.76	191.06	2.2154	-0.0518	11.5953	2.3566	UNDEF	UNDEF	2.8849	184.6791	110.8075	4	4	4	UNDEF	7.9419	2
14.98	2.5527	0.0518	-0.0043	9.5101	1.7849	0.1098	-0.0017	2.5521	-0.1141	2.557	300.96	191.16	2.2511	-0.0507	11.776	2.2999	UNDEF	UNDEF	2.8735	187.6453	112.5872	4	4	4	UNDEF	8.0015	2
14.99	2.6252	0.0491	-0.0039	9.4653	1.6719	0.1099	-0.0015	2.6246	-0.1138	2.6291	301.16	191.26	2.3234	-0.049	12.1481	2.1135	UNDEF	UNDEF	2.8421	193.67	116.202	4	4	4	UNDEF	8.0819	2.5
15	3.2089	0.0462	-0.0038	9.5101	1.5614	0.11	-0.0012	3.2083	-0.1138	3.2127	301.36	191.36	2.907	-0.0391	15.1911	1.5895	UNDEF	UNDEF	2.6938	242.295	145.377	4	5	4	UNDEF	9.1104	2
15.01	3.3994	0.0462	-0.0031	9.4517	1.5466	0.1101	-0.0009	3.3989	-0.1132	3.4025	301.56	191.46	3.0974	-0.0365	16.1777	1.4904	UNDEF	UNDEF	2.6559	258.1533	154.892	4	5	4	UNDEF	9.4628	2.5
15.02	3.521	0.0461	-0.0041	9.5101	1.5392	0.1102	-0.0012	3.5204	-0.1143	3.5251	301.76	191.56	3.2186	-0.0355	16.8022	1.4338	UNDEF	UNDEF	2.6331	268.27	160.962	4	5	4	UNDEF	9.6876	2
15.03	3.4926	0.0475	-0.0043	9.5224	1.5846	0.1103	-0.0012	3.492	-0.1146	3.4969	301.96	191.66	3.19	-0.0359	16.644	1.4904	UNDEF	UNDEF	2.6454	265.8867	159.532	4	5	4	UNDEF	9.6701	2
15.04	3.4116	0.0489	-0.0044	9.4638	1.6369	0.1104	-0.0013	3.4109	-0.1148	3.416	302.16	191.76	3.1088	-0.0369	16.2119	1.5743	UNDEF	UNDEF	2.6677	259.12	155.472	4	5	4	UNDEF	9.5547	2.5
15.05	3.294	0.0492	-0.0044	9.5332	1.657	0.1105	-0.0013	3.2933	-0.1149	3.2984	302.36	191.86	2.991	-0.0384	15.5894	1.644	UNDEF	UNDEF	2.6921	249.3033	149.582	4	5	4	UNDEF	9.3434	2
15.06	2.9698	0.0492	-0.0031	9.4869	1.6796	0.1106	-0.001	2.9693	-0.1137	2.9729	302.56	191.96	2.6668	-0.0426	13.8924	1.8459	UNDEF	UNDEF	2.7613	222.27	133.362	4	5	4	UNDEF	8.7409	2.5
15.07	2.8441	0.0492	-0.0045	9.5349	1.7253	0.1107	-0.0016	2.8434	-0.1152	2.8486	302.76	192.06	2.5407	-0.0453	13.2285	1.9347	UNDEF	UNDEF	2.7902	211.7783	127.067	4	5	4	UNDEF	8.5047	2
15.08	2.6577	0.0492	-0.0047	9.5672	1.7876	0.1108	-0.0018	2.657	-0.1155	2.6624	302.96	192.16	2.354	-0.0491	12.2504	2.0904	UNDEF	UNDEF	2.8365	196.2283	117.737	4	5	4	UNDEF	8.1557	2
15.09	2.5118	0.0493	-0.0047	9.5581	1.8609	0.1109	-0.0019	2.5111	-0.1156	2.5165	303.16	192.26	2.2079	-0.0524	11.4841	2.2311	UNDEF	UNDEF	2.8754	184.0533	110.432	4	4	4	UNDEF	7.882	2.5
15.1	2.378	0.0494	-0.0047	9.5581	1.9432	0.111	-0.002	2.3773	-0.1157	2.3827	303.36	192.36	2.0739	-0.0558	10.7815	2.3838	UNDEF	UNDEF	2.9141	172.8867	103.732	3	4	4	UNDEF	7.6333	2
15.11	2.2645	0.0498	-0.0047	9.6152	2.0329	0.1111	-0.0021	2.2638	-0.1158	2.2692	303.55	192.45	1.9602	-0.0591	10.1858	2.5416	UNDEF	UNDEF	2.95	163.4125	98.0475	3	4	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	2.832	0.0426	-0.0019	9.6259	1.506	0.112	-0.0007	2.8317	-0.1139	2.8339	305.3	193.3	2.5264	-0.0451	13.0699	1.6874	UNDEF	UNDEF	2.7631	210.5583	126.335	4	5	4	UNDEF	8.3433	2.5
15.21	3.1846	0.0458	-0.0018	9.6152	1.5703	0.1121	-0.0006	3.1843	-0.1139	3.1864	305.5	193.4	2.8788	-0.0396	14.8853	1.5918	UNDEF	UNDEF	2.7017	239.925	143.955	4	5	4	UNDEF	9.0787	2
15.22	3.3305	0.049	-0.002	9.6134	1.6316	0.1122	-0.0006	3.3302	-0.1142	3.3325	305.7	193.5	3.0245	-0.0378	15.6305	1.6208	UNDEF	UNDEF	2.6878	252.0667	151.24	4	5	4	UNDEF	9.4259	2
15.23	3.3953	0.0559	-0.0021	9.5903	1.8078	0.1123	-0.0006	3.395	-0.1144	3.3974	305.9	193.6	3.0891	-0.037	15.956	1.8083	UNDEF	UNDEF	2.7059	257.45	154.47	4	5	4	UNDEF	9.701	2.5
15.24	3.5088	0.0547	-0.002	9.5672	1.7236	0.1124	-0.0006	3.5085	-0.1144	3.5108	306.1	193.7	3.2024	-0.0357	16.5328	1.7074	UNDEF	UNDEF	2.6794	266.8917	160.135	4	5	4	UNDEF	9.8869	2
15.25	3.5088	0.062	-0.002	9.6597	1.9156	0.1125	-0.0006	3.5085	-0.1145	3.5108	306.3	193.8	3.2022	-0.0358	16.5232	1.9353	UNDEF	UNDEF	2.7095	266.875	160.125	4	5	4	UNDEF	10.0443	2
15.26	3.3224	0.0643	-0.0009	9.6259	1.9555	0.1126	-0.0003	3.3222	-0.1135	3.3232	306.5	193.9	3.0157	-0.0376	15.553	2.1307	UNDEF	UNDEF	2.7546	251.3208	150.7925	4	5	4	UNDEF	9.7433	2.5
15.27	3.2839	0.0636	-0.0018	9.6134	1.9265	0.1127	-0.0005	3.2836	-0.1145	3.2857	306.7	194	2.9769	-0.0385	15.3451	2.137	UNDEF	UNDEF	2.7602	248.1011	148.8607	4	5	4	UNDEF	9.6596	2
15.28	3.2678	0.0659	-0.0019	9.6705	2.0114	0.1128	-0.0006	3.2675	-0.1147	3.2697	306.89	194.09	2.9606	-0.0388	15.2538	2.2258	UNDEF	UNDEF	2.7723	246.7421	148.0453	4	5	4	UNDEF	9.6759	2
15.29	3.2666	0.0683	-0.0015	9.6026	2.1168	0.1129	-0.0005	3.2664	-0.1144	3.2681	307.08	194.18	2.9593	-0.0387	15.2399	2.3074	UNDEF	UNDEF	2.7815	246.6263	147.9758	4	5	4	UNDEF	9.7212	2.5
15.3	3.2654	0.0683	-0.0011	9.6366	2.1676	0.113	-0.0003	3.2652	-0.1141	3.2665	307.27	194.27	2.958	-0.0386	15.226	2.3099	UNDEF	UNDEF	2.7821	246.5106	147.9063	4	5	4	UNDEF	9.7208	2
15.31	3.3305	0.0683	-0.0002	9.6242	2.2374	0.1131	0	3.3305	-0.1133	3.3307	307.46	194.36	3.023	-0.0375	15.5537	2.2606	UNDEF	UNDEF	2.7692	251.92	151.152	4	5	4	UNDEF	9.8446	2
15.32	3.2211	0.0681	0.0015	9.649	2.317	0.1132	0.0005	3.2213	-0.1117	3.2196	307.65	194.45	2.9137	-0.0383	14.9842	2.3383	UNDEF	UNDEF	2.7908	242.7875	145.6725	4	5	4	UNDEF	9.6353	2.5
15.33	3.0427	0.0679	0.0014	9.6242	2.3958	0.1133	0.0004	3.0429	-0.1119	3.0413	307.84	194.54	2.7351	-0.0409	14.0591	2.4834	UNDEF	UNDEF	2.8285	227.905	136.743	4	5	4	UNDEF	9.295	2
15.34	2.8482	0.064	0	9.683	2.3419	0.1134	0	2.8482	-0.1134	2.8482	308.03	194.63	2.5402	-0.0447	13.0512	2.5179	UNDEF	UNDEF	2.8584	211.6808	127.0085	4	5	4	UNDEF	8.8506	2
15.35	2.6739	0.056	-0.0002	9.7169	2.1298	0.1135	-0.0001	2.6739	-0.1137	2.6741	308.22	194.72	2.3657	-0.048	12.149	2.3653	UNDEF	UNDEF	2.869	197.14	118.284	4	5	4	UNDEF	8.3594	2.5
15.36	2.4388	0.0536	-0.0002	9.6705	2.1249	0.1136	-0.0001	2.4388	-0.1138	2.439	308.41	194.81	2.1304	-0.0534	10.9356	2.5179	UNDEF	UNDEF	2.922	177.5325	106.5195	3	4	4	UNDEF	7.8656	2
15.37	2.2361	0.0513	-0.0001	9.74	2.119	0.1137	0	2.2361	-0.1138	2.2362	308.6	194.9	1.9275	-0.059	9.8896	2.6628	UNDEF	UNDEF	2.9718	160.625	96.375	3	4	4	UNDEF	7.4325	2.5
15.38	2.0294	0.0513	0	9.774	2.2067	0.1138	0	2.0294	-0.1138	2.0294	308.79	194.99	1.7206	-0.0661	8.8241	2.9828	UNDEF	UNDEF	3.0404	143.3842	86.0305	3	4	4	UNDEF	7.0419	2
15.39	1.9524	0.0513	0.0002	9.7865	2.2599	0.1139	0.0001	1.9524	-0.1137	1.9522	308.98	195.08	1.6435	-0.0692	8.4245	3.1227	UNDEF	UNDEF	3.0682	136.9517	82.171	3	4	4	UNDEF	6.8977	2
15.4	1.9299	0.0513	0.0007	9.74	2.2673	0.114	0.0004	1.93	-0.1133	1.9291	309.17	195.17	1.6208	-0.0699	8.3046	3.165	UNDEF	UNDEF	3.0766	135.0576	81.0345	3	4	4	UNDEF	6.8558	2.5
15.41	1.9204	0.0513	0.0006	9.7971	2.2274	0.1141	0.0003	1.9205	-0.1135	1.9197	309.36	195.26	1.6111	-0.0704	8.2511	3.1835	UNDEF	UNDEF	3.0804	134.2504	80.5502	3	4	4	UNDEF	6.8389	2
15.42	1.9283	0.0517	0.0007	9.8668	2.1724	0.1142	0.0004	1.9284	-0.1135	1.9276	309.55	195.35	1.6188	-0.0701	8.2869	3.1964	UNDEF	UNDEF	3.0798	134.8944	80.9366	3	4	4	UNDEF	6.8645	2
15.43	1.9362	0.0522	0.001	9.8079	2.1286	0.1143	0.0005	1.9364	-0.1133	1.9352	309.74	195.44	1.6266	-0.0696	8.3228	3.2092	UNDEF	UNDEF	3.0792	135.5383	81.323	3	4	4	UNDEF	6.89	2.5
15.44	2.0781	0.0547	0.0012	9.774	2.154	0.1144	0.0006	2.0783	-0.1132	2.0769	309.93	195.53	1.7684	-0.064	9.0439	3.0914	UNDEF	UNDEF	3.0402	147.3475	88.4085	3	4	4	UNDEF	7.2102	2
15.45	2.5077	0.0596	0.0017	9.7971	2.2574	0.1145	0.0007	2.508	-0.1128	2.506	310.12	195.62	2.1978	-0.0513	11.2352	2.7105	UNDEF	UNDEF	2.9302	183.1317	109.879	3	4	4	UNDEF	8.1275	2
15.46	2.9333	0.0645	0.0024	9.8527	2.3578	0.1146	0.0008	2.9337	-0.1122	2.9309	310.31	195.71	2.6234	-0.0428	13.4043	2.4579	UNDEF	UNDEF	2.843	218.5825	131.1495	4	5	4	UNDEF	9.0347	2.5
15.47	3.371	0.0645	0.0027	9.7615	2.3037	0.1147	0.0008	3.3714	-0.112	3.3683	310.5	195.8	3.0609	-0.0366	15.6328	2.1071	UNDEF	UNDEF	2.7501	255.0417	153.025	4	5	4	UNDEF	9.8616	2
15.48	3.7034	0.0645	0.0028	9.7847	2.2669	0.1148	0.0008	3.7038	-0.112	3.7006	310.69	195.89	3.3931	-0.033	17.3216	1.9006	UNDEF	UNDEF	2.6881	282.7258	169.6355	4	5	4	UNDEF	10.4827	2
15.49	3.3548	0.0645	0.0028	9.7602	2.2443	0.1149	0.0008	3.3552	-0.1121	3.352	310.88	195.98	3.0443	-0.0368	15.5339	2.1182	UNDEF	UNDEF	2.7536	253.66	152.196	4	5	4	UNDEF	9.8331	2
15.5	3.3488	0.0642	-0.0018	9.7615	2.2194	0.115	-0.0006	3.3485	-0.1168	3.3506	311.07	196.07	3.0374	-0.0385	15.4914	2.1138	UNDEF	UNDEF	2.7541	253.14	151.884	4	5	4	UNDEF	9.8179	1.1111
15.51	3.3427	0.0643	-0.0011	9.7847	2.2178	0.1151	-0.0003	3.3425	-0.1162	3.3438	311.26	196.16	3.0313	-0.0383	15.4531	2.1202	UNDEF	UNDEF	2.7558	252.62	151.572	4	5	4	UNDEF	9.8088	1.6667
15.52	3.1967	0.0619	-0.0003	9.7847	2.1623	0.1152	-0.0001	3.1967	-0.1155	3.197	311.45	196.25	2.8852	-0.04	14.7017	2.1463	UNDEF	UNDEF	2.7767	240.4375	144.2625	4	5	4	UNDEF	9.488	2.5
15.53	2.7752	0.0556	0.0013	9.7493	1.992	0.1153	0.0005	2.7754	-0.114	2.7739	311.65	196.35	2.4638	-0.0463	12.5478	2.2573	UNDEF	UNDEF	2.846	205.2958	123.1775	4	5	4	UNDEF	8.5627	2
15.54	2.5077	0.0556	0.0047	9.7955	2.074	0.1154	0.0019	2.5084	-0.1107	2.503	311.84	196.44	2.1966	-0.0504	11.1818	2.5324	UNDEF	UNDEF	2.9154	182.9883	109.793	3	4	4	UNDEF	8.0559	2
15.55	2.2969	0.0548	0.0051	9.8295	2.1533	0.1155	0.0022	2.2977	-0.1104	2.2918	312.03	196.53	1.9856	-0.0556	10.1034	2.7607	UNDEF	UNDEF	2.9729	165.4058	99.2435	3	4	4	UNDEF	7.6393	2.5
15.56	2.1916	0.0527	0.0054	9.8866	2.1615	0.1156	0.0025	2.1924	-0.1102	2.1862	312.22	196.62	1.8802	-0.0586	9.5625	2.8011	UNDEF	UNDEF	2.9962	156.615	93.969	3	4	4	UNDEF	7.3952	2
15.57	2.1429	0.0521	0.0064	9.9221	2.2375	0.1157	0.003	2.1439	-0.1093	2.1365	312.41	196.71	1.8315	-0.0597	9.3104	2.8443	UNDEF	UNDEF	3.0095	152.5408	91.5245	3	4	4	UNDEF	7.2915	2
15.58	2.0659	0.052	0.0067	9.8758	2.3415	0.1158	0.0032	2.0669	-0.1091	2.0592	312.6	196.8	1.7543	-0.0622	8.9141	2.9642	UNDEF	UNDEF	3.0352	146.1083	87.665	3	4	4	UNDEF	7.1449	2.5
15.59	1.997	0.0514	0.0067	9.8419	2.409	0.1159	0.0033	1.998	-0.1092	1.9903	312.79	196.89	1.6852	-0.0648	8.5591	3.0495	UNDEF	UNDEF	3.0567	140.3508	84.2105	3	4	4	UNDEF	7.0029	2
15.6	1.942	0.051	0.0067	9.9329	2.4442	0.116	0.0035	1.943	-0.1093	1.9353	312.98	196.98	1.6301	-0.067	8.2752	3.1268	UNDEF	UNDEF	3.075	135.7538	81.4523	3	4	4	UNDEF	6.8915	2.5
15.61	1.9321	0.0482	0.0068	9.8758	2.3273	0.1161	0.0035	1.9332	-0.1093	1.9254	313.17	197.07	1.62	-0.0675	8.2204	2.9769	UNDEF	UNDEF	3.0655	134.9143	80.9486	3	4	4	UNDEF	6.8142	2
15.62	1.9357	0.04	0.0069	9.9097	1.9203	0.1162	0.0036	1.9368	-0.1093	1.9288	313.37	197.17	1.6234	-0.0673	8.2334	2.463	UNDEF	UNDEF	3.0202	135.1953	81.1172	3	4	4	UNDEF	6.6312	2
15.63	1.9393	0.0331	0.0071	9.9221	1.5796	0.1163	0.0036	1.9403	-0.1092	1.9322	313.57	197.27	1.6268	-0.0671	8.2465	2.0365	UNDEF	UNDEF	2.9764	135.4763	81.2858	3	4	4	UNDEF	6.4641	2.5
15.64	1.9484	0.0263	0.0073	9.9329	1.2452	0.1164	0.0038	1.9495	-0.1091	1.9411	313.77	197.37	1.6357	-0.0667	8.2876	1.6052	UNDEF	UNDEF	2.9228	136.2192	81.7315	4	4	4	UNDEF	6.2868	2
15.65	2.0578	0.024	0.0076	9.956	1.1301	0.1165	0.0037	2.0589	-0.1089	2.0502	313.97	197.47	1.745	-0.0624	8.8367	1.3728	UNDEF	UNDEF	2.8657	145.3192	87.1915	4	4	4	UNDEF	6.4212	2
15.66	2.151	0.0235	0.0079	9.9097	1.1029	0.1166	0.0037	2.1522	-0.1087	2.1431	314.17	197.57	1.838	-0.0592	9.3031	1.2789	UNDEF	UNDEF	2.8315	153.0692	91.8415	4	4	4	UNDEF	6.5822	2.5
15.67	2.3375	0.0235	0.0081	9.956	1.1004	0.1167	0.0035	2.3387	-0.1086	2.3294	314.37	197.67	2.0243	-0.0536	10.241	1.1632	UNDEF	UNDEF	2.7754	168.5942	101.1565	4	4	4	UNDEF	6.933	2
15.68	2.4266	0.0236	0.0084	9.9097	1.0989	0.1168	0.0035	2.4279	-0.1084	2.4182	314.57	197.77	2.1133	-0.0513	10.6856	1.1162	UNDEF	UNDEF	2.7508	176.0025	105.6015	4	4	4	UNDEF	7.1014	2
15.69	2.3902	0.0238	0.0091	9.9452	1.1072	0.1169	0.0038	2.3916	-0.1078	2.3811	314.77	197.87	2.0768	-0.0519	10.4957	1.1464	UNDEF	UNDEF	2.763	172.9525	103.7715	4	4	4	UNDEF	7.0415	2.5
15.7	2.2888	0.0249	0.0085	9.9205	1.1588	0.117	0.0037	2.2901	-0.1085	2.2803	314.97	197.97	1.9751	-0.0549	9.9768	1.262	UNDEF	UNDEF	2.802	164.4858	98.6915	4	4	4	UNDEF	6.8889	2
15.71	2.2118	0.026	0.0086	9.9917	1.2128	0.1171	0.0039	2.2131	-0.1085	2.2032	315.17	198.07	1.8979	-0.0572	9.582	1.3715	UNDEF	UNDEF	2.8346	158.0525	94.8315	4	4	4	UNDEF	6.7801	2
15.72	2.147	0.0274	0.0086	9.956	1.2855	0.1172	0.004	2.1483	-0.1086	2.1384	315.37	198.17	1.8329	-0.0592	9.2492	1.4937	UNDEF	UNDEF	2.8659	152.6358	91.5815	4	4	4	UNDEF	6.7004	2.5
15.73	2.0537	0.0284	0.0087	9.9668	1.3515	0.1173	0.0043	2.055	-0.1086	2.045	315.57	198.27	1.7394	-0.0624	8.7731	1.6355	UNDEF	UNDEF	2.9052	144.8442	86.9065	4	4	4	UNDEF	6.5579	2
15.74	2.0173	0.0295	0.009	9.9668	1.4293	0.1174	0.0045	2.0187	-0.1084	2.0083	315.77	198.37	1.7029	-0.0637	8.5844	1.7335	UNDEF	UNDEF	2.926	141.7942	85.0765	4	4	4	UNDEF	6.5214	2.5
15.75	1.9848	0.0309	0.009	9.9685	1.5287	0.1175	0.0045	1.9862	-0.1085	1.9758	315.97	198.47	1.6702	-0.065	8.4153	1.8475	UNDEF	UNDEF	2.9473	139.0692	83.4415	3	4	4	UNDEF	6.4993	2
15.76	1.9484	0.0303	0.009	10.0131	1.5364	0.1176	0.0046	1.9498	-0.1086	1.9394	316.17	198.57	1.6336	-0.0665	8.2267	1.8568	UNDEF	UNDEF	2.9569	136.0192	81.6115	3	4	4	UNDEF	6.4173	2
15.77	1.8876	0.0309	0.009	9.9685	1.5946	0.1177	0.0048	1.889	-0.1087	1.8786	316.37	198.67	1.5726	-0.0691	7.9156	1.9639	UNDEF	UNDEF	2.9837	130.9358	78.5615	3	4	4	UNDEF	6.32	2.5
15.78	1.843	0.0311	0.0091	9.9777	1.6325	0.1178	0.0049	1.8444	-0.1087	1.8339	316.57	198.77	1.5278	-0.0712	7.6862	2.0342	UNDEF	UNDEF	3.0024	127.2025	76.3215	3	4	4	UNDEF	6.2431	2
15.79	1.8268	0.031	0.0092	10.0239	1.655	0.1179	0.005	1.8282	-0.1087	1.8176	316.77	198.87	1.5114	-0.0719	7.6	2.0539	UNDEF	UNDEF	3.0088	125.8358	75.5015	3	4	4	UNDEF	6.2129	2
15.8	1.8227	0.031	0.0092	10.0579	1.6716	0.118	0.005	1.8241	-0.1088	1.8135	316.97	198.97	1.5071	-0.0722	7.5745	2.0573	UNDEF	UNDEF	3.0104	125.4775	75.2865	3	4	4	UNDEF	6.2053	2.5
15.81	1.8187	0.0309	0.0096	10.0362	1.6809	0.1181	0.0053	1.8201	-0.1085	1.8091	317.17	199.07	1.503	-0.0722	7.5499	2.0542	UNDEF	UNDEF	3.0113	125.1275	75.0765	3	4	4	UNDEF	6.1951	2
15.82	1.8146	0.0277	0.0096	10.0131	1.519	0.1182	0.0053	1.816	-0.1086	1.805	317.37	199.17	1.4987	-0.0725	7.5246	1.8468	UNDEF	UNDEF	2.9893	124.7692	74.8615	3	4	4	UNDEF	6.0968	2
15.83	1.8024	0.0275	0.0096	10.0024	1.5205	0.1183	0.0054	1.8038	-0.1087	1.7928	317.57	199.27	1.4863	-0.0731	7.4586	1.8513	UNDEF	UNDEF	2.9931	123.7358	74.2415	3	4	4	UNDEF	6.0702	2.5
15.84	1.7822	0.0274	0.0097	10.0348	1.5226	0.1184	0.0055	1.7837	-0.1087	1.7725	317.77	199.37	1.4659	-0.0741	7.3526	1.8719	UNDEF	UNDEF	3.0009	122.0358	73.2215	3	4	4	UNDEF	6.0314	2
15.85	1.7822	0.0274	0.0098	10.0255	1.5244	0.1185	0.0055	1.7837	-0.1087	1.7724	317.97	199.47	1.4657	-0.0742	7.348	1.8707	UNDEF	UNDEF	3.001	122.0188	73.2113	3	4	4	UNDEF	6.0318	2.5
15.86	1.7822	0.0279	0.0098	10.0008	1.5548	0.1186	0.0055	1.7837	-0.1088	1.7724	318.17	199.57	1.4655	-0.0742	7.3433	1.9063	UNDEF	UNDEF	3.0053	122.0023	73.2014	3	4	4	UNDEF	6.0481	2
15.87	1.7822	0.0285	0.01	10.0131	1.585	0.1187	0.0056	1.7837	-0.1087	1.7722	318.37	199.67	1.4653	-0.0742	7.3387	1.9419	UNDEF	UNDEF	3.0096	121.9858	73.1915	3	4	4	UNDEF	6.0643	2.5
15.88	1.7943	0.0298	0.0101	10.0719	1.6589	0.1188	0.0056	1.7958	-0.1087	1.7842	318.57	199.77	1.4772	-0.0736	7.3948	2.0156	UNDEF	UNDEF	3.0149	122.9775	73.7865	3	4	4	UNDEF	6.1259	2
15.89	1.7862	0.0298	0.0105	10.0362	1.6617	0.1189	0.0059	1.7878	-0.1084	1.7757	318.77	199.87	1.469	-0.0738	7.3498	2.0319	UNDEF	UNDEF	3.0189	122.2858	73.3715	3	4	4	UNDEF	6.1138	2
15.9	1.7903	0.0299	0.0105	10.1041	1.66	0.119	0.0059	1.7919	-0.1085	1.7798	318.97	199.97	1.4729	-0.0736	7.3657	2.0272	UNDEF	UNDEF	3.0176	122.6108	73.5665	3	4	4	UNDEF	6.1228	2
15.91	1.7984	0.0299	0.0105	10.0362	1.6569	0.1191	0.0059	1.8	-0.1086	1.7879	319.17	200.07	1.4808	-0.0733	7.4015	2.0172	UNDEF	UNDEF	3.0147	123.2692	73.9615	3	4	4	UNDEF	6.1392	2.5
15.92	1.8024	0.0299	0.0106	10.047	1.6516	0.1192	0.0059	1.804	-0.1086	1.7918	319.37	200.17	1.4846	-0.0731	7.4168	2.0114	UNDEF	UNDEF	3.0133	123.5858	74.1515	3	4	4	UNDEF	6.1474	2
15.93	1.8024	0.0299	0.0107	10.0918	1.6483	0.1193	0.0059	1.804	-0.1086	1.7917	319.57	200.27	1.4844	-0.0732	7.4122	2.0152	UNDEF	UNDEF	3.0139	123.5692	74.1415	3	4	4	UNDEF	6.1499	2.5
15.94	1.8146	0.03	0.0108	10.081	1.6472	0.1194	0.0059	1.8162	-0.1086	1.8038	319.77	200.37	1.4964	-0.0726	7.4684	2.0025	UNDEF	UNDEF	3.0097	124.5692	74.7415	3	4	4	UNDEF	6.1751	2
15.95	1.8308	0.03	0.011	10.047	1.6464	0.1195	0.006	1.8325	-0.1085	1.8198	319.97	200.47	1.5125	-0.0717	7.5447	1.9844	UNDEF	UNDEF	3.0039	125.9025	75.5415	3	4	4	UNDEF	6.2076	2.5
15.96	1.8349	0.0301	0.0112	10.149	1.6461	0.1196	0.0061	1.8366	-0.1084	1.8237	320.17	200.57	1.5164	-0.0715	7.5605	1.9823	UNDEF	UNDEF	3.0029	126.2275	75.7365	3	4	4	UNDEF	6.2176	2
15.97	1.8349	0.0301	0.0113	10.1149	1.6454	0.1197	0.0061	1.8366	-0.1084	1.8236	320.37	200.67	1.5162	-0.0715	7.5558	1.9834	UNDEF	UNDEF	3.0033	126.2108	75.7265	3	4	4	UNDEF	6.2189	2
15.98	1.8511	0.0303	0.0114	10.0918	1.6608	0.1198	0.0062	1.8528	-0.1084	1.8397	320.57	200.77	1.5322	-0.0707	7.6318	1.9808	UNDEF	UNDEF	2.9992	127.5442	76.5265	3	4	4	UNDEF	6.258	2.5
15.99	1.8714	0.0312	0.0115	10.1166	1.707	0.1199	0.0061	1.8731	-0.1084	1.8599	320.77	200.87	1.5524	-0.0698	7.7282	2.0077	UNDEF	UNDEF	2.9975	129.2192	77.5315	3	4	4	UNDEF	6.3198	2
16	1.8389	0.0317	0.0118	10.1027	1.7385	0.12	0.0064	1.8407	-0.1082	1.8271	320.97	200.97	1.5197	-0.0712	7.5618	2.0661	UNDEF	UNDEF	3.0141	126.4942	75.8965	3	4	4	UNDEF	6.2751	2
16.01	1.843	0.032	0.0119	10.1137	1.7364	0.1201	0.0065	1.8448	-0.1082	1.8311	321.17	201.07	1.5236	-0.071	7.5775	2.0982	UNDEF	UNDEF	3.0146	126.8192	76.0915	3	4	4	UNDEF	6.2911	2
16.02	1.8268	0.0321	0.0119	10.0579	1.7679	0.1202	0.0065	1.8286	-0.1083	1.8149	321.37	201.17	1.5072	-0.0719	7.4922	2.1295	UNDEF	UNDEF	3.0221	125.4525	75.2715	3	4	4	UNDEF	6.2655	2.5
16.03	1.8106	0.0322	0.0121	10.1041	1.7758	0.1203	0.0067	1.8124	-0.1082	1.7985	321.57	201.27	1.4908	-0.0726	7.4072	2.1568	UNDEF	UNDEF	3.0292	124.0858	74.4515	3	4	4	UNDEF	6.238	2
16.04	1.7943	0.0319	0.0121	10.1612	1.7672	0.1204	0.0068	1.7961	-0.1083	1.7822	321.77	201.37	1.4744	-0.0734	7.3216	2.1647	UNDEF	UNDEF	3.0344	122.7108	73.6265	3	4	4	UNDEF	6.2022	2.5
16.05	1.7822	0.0317	0.0122	10.1381	1.7585	0.1205	0.0069	1.784	-0.1083	1.77	321.97	201.47	1.4621	-0.0741	7.257	2.1666	UNDEF	UNDEF	3.0379	121.6858	73.0115	3	4	4	UNDEF	6.1741	2
16.06	1.7723	0.0312	0.0124	10.1149	1.7357	0.1206	0.007	1.7742	-0.1082	1.7599	322.17	201.57	1.452	-0.0745	7.2035	2.1458	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.7781	0.0298	0.0136	10.2183	1.6826	0.1215	0.0076	1.7801	-0.1079	1.7645	323.97	202.47	1.4562	-0.0741	7.192	2.0476	UNDEF	UNDEF	3.0287	121.1775	72.7065	3	4	4	UNDEF	6.1241	2
16.16	1.766	0.0298	0.0137	10.1951	1.6813	0.1216	0.0077	1.768	-0.1079	1.7523	324.17	202.57	1.4439	-0.0748	7.1278	2.0643	UNDEF	UNDEF	3.0339	120.1525	72.0915	3	4	4	UNDEF	6.1025	2.5
16.17	1.7619	0.029	0.0138	10.2292	1.6338	0.1217	0.0078	1.764	-0.1079	1.7481	324.37	202.67	1.4396	-0.0749	7.1032	2.0137	UNDEF	UNDEF	3.0297	119.7942	71.8765	3	4	4	UNDEF	6.0722	2
16.18	1.7619	0.0291	0.0138	10.1951	1.6405	0.1218	0.0078	1.764	-0.108	1.7481	324.57	202.77	1.4394	-0.075	7.0986	2.0244	UNDEF	UNDEF	3.0311	119.7765	71.8659	3	4	4	UNDEF	6.0776	2.5
16.19	1.7619	0.0287	0.0141	10.2522	1.6133	0.1219	0.008	1.764	-0.1078	1.7477	324.77	202.87	1.4392	-0.0749	7.0944	1.9925	UNDEF	UNDEF	3.0279	119.7603	71.8562	3	4	4	UNDEF	6.0651	2
16.2	1.7619	0.0282	0.0142	10.206	1.586	0.122	0.0081	1.764	-0.1078	1.7477	324.97	202.97	1.4391	-0.0749	7.09	1.9606	UNDEF	UNDEF	3.0246	119.7442	71.8465	3	4	4	UNDEF	6.0525	2
16.21	1.7741	0.028	0.0146	10.2292	1.5705	0.1221	0.0082	1.7763	-0.1076	1.7596	325.17	203.07	1.4511	-0.0741	7.1459	1.9265	UNDEF	UNDEF	3.0179	120.7442	72.4465	3	4	4	UNDEF	6.0684	2.5
16.22	1.7822	0.0274	0.0146	10.1829	1.5412	0.1222	0.0082	1.7844	-0.1076	1.7676	325.37	203.17	1.459	-0.0737	7.1813	1.8799	UNDEF	UNDEF	3.0107	121.4025	72.8415	3	4	4	UNDEF	6.0686	2
16.23	1.7943	0.0261	0.0148	10.2631	1.4668	0.1223	0.0082	1.7965	-0.1075	1.7795	325.57	203.27	1.4709	-0.0731	7.2364	1.7746	UNDEF	UNDEF	2.9955	122.3942	73.4365	3	4	4	UNDEF	6.0518	2
16.24	1.8146	0.0258	0.0149	10.1938	1.4518	0.1224	0.0082	1.8168	-0.1075	1.7997	325.77	203.37	1.4911	-0.0721	7.3318	1.7331	UNDEF	UNDEF	2.9855	124.0692	74.4415	3	4	4	UNDEF	6.0824	2.5
16.25	1.8065	0.0257	0.015	10.2631	1.4434	0.1225	0.0083	1.8088	-0.1075	1.7915	325.97	203.47	1.4828	-0.0725	7.2875	1.7329	UNDEF	UNDEF	2.9878	123.3775	74.0265	3	4	4	UNDEF	6.0638	2
16.26	1.7944	0.0255	0.0154	10.2169	1.435	0.1226	0.0086	1.7967	-0.1072	1.779	326.17	203.57	1.4705	-0.0729	7.2235	1.7375	UNDEF	UNDEF	2.9917	122.3483	73.409	3	4	4	UNDEF	6.0377	2.5
16.27	1.7822	0.0252	0.0154	10.3311	1.413	0.1227	0.0086	1.7845	-0.1073	1.7668	326.37	203.67	1.4581	-0.0736	7.1593	1.7257	UNDEF	UNDEF	2.9936	121.3192	72.7915	3	4	4	UNDEF	6.004	2
16.28	1.7741	0.0248	0.0155	10.319	1.3913	0.1228	0.0087	1.7764	-0.1073	1.7586	326.57	203.77	1.4499	-0.074	7.1152	1.7089	UNDEF	UNDEF	2.9939	120.6275	72.3765	3	4	4	UNDEF	5.9778	2
16.29	1.766	0.0238	0.0156	10.2754	1.3333	0.1229	0.0088	1.7683	-0.1073	1.7504	326.77	203.87	1.4416	-0.0744	7.071	1.6476	UNDEF	UNDEF	2.9886	119.9358	71.9615	3	4	4	UNDEF	5.9309	2
16.3	1.7654	0.0234	0.0158	10.3433	1.3078	0.123	0.0089	1.7678	-0.1072	1.7496	326.97	203.97	1.4408	-0.0744	7.0637	1.623	UNDEF	UNDEF	2.9858	119.8687	71.9212	3	4	4	UNDEF	5.9188	2.5
16.31	1.7653	0.0234	0.0159	10.2278	1.2953	0.1231	0.009	1.7676	-0.1072	1.7493	327.17	204.07	1.4405	-0.0744	7.0587	1.6271	UNDEF	UNDEF	2.9866	119.84	71.904	3	4	4	UNDEF	5.9213	2
16.32	1.7656	0.0235	0.016	10.3325	1.2594	0.1232	0.0091	1.768	-0.1072	1.7496	327.37	204.17	1.4407	-0.0744	7.0562	1.6306	UNDEF	UNDEF	2.9872	119.8546	71.9128	3	4	4	UNDEF	5.9247	2
16.33	1.766	0.0237	0.0162	10.3081	1.2216	0.1233	0.0091	1.7684	-0.1071	1.7498	327.57	204.27	1.4409	-0.0744	7.0537	1.6441	UNDEF	UNDEF	2.9891	119.8692	71.9215	3	4	4	UNDEF	5.9328	2.5
16.34	1.7741	0.0248	0.0166	10.2863	1.2256	0.1234	0.0094	1.7766	-0.1068	1.7575	327.77	204.37	1.4488	-0.0737	7.0892	1.7092	UNDEF	UNDEF	2.9953	120.5275	72.3165	3	4	4	UNDEF	5.9831	2
16.35	1.7903	0.0248	0.0169	10.2863	1.183	0.1235	0.0094	1.7928	-0.1066	1.7734	327.97	204.47	1.4649	-0.0728	7.1642	1.6906	UNDEF	UNDEF	2.989	121.8608	73.1165	3	4	4	UNDEF	6.0141	2.5
16.36	1.8795	0.0248	0.0172	10.3325	1.1476	0.1236	0.0092	1.8821	-0.1064	1.8623	328.17	204.57	1.5539	-0.0685	7.596	1.5938	UNDEF	UNDEF	2.9544	129.2775	77.5665	4	4	4	UNDEF	6.1809	2
16.37	2.0943	0.0267	0.0177	10.2849	1.2083	0.1237	0.0084	2.097	-0.106	2.0766	328.37	204.67	1.7686	-0.0599	8.6411	1.5076	UNDEF	UNDEF	2.8937	147.1608	88.2965	4	4	4	UNDEF	6.6424	2
16.38	2.532	0.0269	0.0181	10.2863	1.2	0.1238	0.0071	2.5347	-0.1057	2.5139	328.57	204.77	2.2061	-0.0479	10.7738	1.2178	UNDEF	UNDEF	2.7652	183.6192	110.1715	4	4	4	UNDEF	7.4683	2.5
16.39	2.7549	0.0267	0.0184	10.3094	1.184	0.1239	0.0067	2.7577	-0.1055	2.7365	328.77	204.87	2.4289	-0.0434	11.8558	1.1004	UNDEF	UNDEF	2.7079	202.1775	121.3065	4	4	4	UNDEF	7.8795	2
16.4	2.8401	0.0266	0.0184	10.2971	1.1698	0.124	0.0065	2.8429	-0.1056	2.8217	328.97	204.97	2.5139	-0.042	12.2647	1.0576	UNDEF	UNDEF	2.6868	209.2608	125.5565	4	5	4	UNDEF	8.0338	2.5
16.41	2.7225	0.0255	0.0179	10.3202	1.1126	0.1241	0.0066	2.7252	-0.1062	2.7046	329.17	205.07	2.396	-0.0443	11.6839	1.0623	UNDEF	UNDEF	2.7064	199.4442	119.6665	4	4	4	UNDEF	7.7808	2
16.42	2.605	0.0253	0.0178	10.3433	1.0984	0.1242	0.0068	2.6077	-0.1064	2.5872	329.37	205.17	2.2783	-0.0467	11.1045	1.1096	UNDEF	UNDEF	2.7347	189.6358	113.7815	4	4	4	UNDEF	7.558	2
16.43	2.3983	0.0252	0.018	10.3433	1.092	0.1243	0.0075	2.401	-0.1063	2.3803	329.57	205.27	2.0714	-0.0513	10.0912	1.2171	UNDEF	UNDEF	2.7902	172.3942	103.4365	4	4	4	UNDEF	7.1716	2.5
16.44	2.1834	0.0252	0.0181	10.4004	1.0947	0.1244	0.0083	2.1861	-0.1063	2.1653	329.77	205.37	1.8563	-0.0573	9.039	1.3573	UNDEF	UNDEF	2.8547	154.4692	92.6815	4	4	4	UNDEF	6.7702	2
16.45	2.0051	0.0252	0.0184	10.3992	1.1123	0.1245	0.0092	2.0079	-0.1061	1.9867	329.97	205.47	1.6779	-0.0632	8.1661	1.5012	UNDEF	UNDEF	2.9143	139.5942	83.7565	4	4	4	UNDEF	6.4373	2
16.46	1.9666	0.0252	0.0188	10.4004	1.1438	0.1246	0.0096	1.9694	-0.1058	1.9478	330.17	205.57	1.6393	-0.0645	7.9742	1.5366	UNDEF	UNDEF	2.9282	136.3692	81.8215	4	4	4	UNDEF	6.3662	2.5
16.47	1.9681	0.0252	0.0197	10.3773	1.1816	0.1247	0.01	1.9711	-0.105	1.9484	330.37	205.67	1.6407	-0.064	7.9773	1.5352	UNDEF	UNDEF	2.9279	136.4784	81.887	4	4	4	UNDEF	6.3699	2
16.48	1.9696	0.0252	0.0199	10.4467	1.2171	0.1248	0.0101	1.9726	-0.1049	1.9498	330.57	205.77	1.642	-0.0639	7.9799	1.534	UNDEF	UNDEF	2.9276	136.5877	81.9526	4	4	4	UNDEF	6.3736	2
16.49	1.9745	0.0274	0.0202	10.4004	1.3575	0.1249	0.0102	1.9775	-0.1047	1.9543	330.77	205.87	1.6467	-0.0636	7.9989	1.6609	UNDEF	UNDEF	2.9435	136.9754	82.1853	4	4	4	UNDEF	6.4504	2.5
16.5	2.0011	0.0282	0.0205	10.4004	1.4274	0.125	0.0102	2.0042	-0.1045	1.9806	330.97	205.97	1.6732	-0.0625	8.1235	1.6835	UNDEF	UNDEF	2.9405	139.1775	83.5065	4	4	4	UNDEF	6.5257	2
16.51	2.0497	0.029	0.0206	10.4145	1.488	0.1251	0.01	2.0528	-0.1045	2.0291	331.17	206.07	1.7216	-0.0607	8.3545	1.6827	UNDEF	UNDEF	2.9298	143.2108	85.9265	4	4	4	UNDEF	6.6413	2.5
16.52	1.9443	0.0335	0.0207	10.4004	1.7333	0.1252	0.0106	1.9474	-0.1045	1.9236	331.37	206.17	1.616	-0.0647	7.8383	2.0743	UNDEF	UNDEF	2.9994	134.4108	80.6465	3	4	4	UNDEF	6.574	2
16.53	1.924	0.0347	0.0207	10.3773	1.8062	0.1253	0.0108	1.9271	-0.1046	1.9033	331.57	206.27	1.5955	-0.0655	7.7352	2.1765	UNDEF	UNDEF	3.0151	132.7025	79.6215	3	4	4	UNDEF	6.5697	2.5
16.54	1.9159	0.0345	0.0208	10.4222	1.8073	0.1254	0.0109	1.919	-0.1046	1.8951	331.77	206.37	1.5873	-0.0659	7.6913	2.1756	UNDEF	UNDEF	3.0171	132.0108	79.2065	3	4	4	UNDEF	6.5504	2
16.55	1.8916	0.0348	0.0212	10.4004	1.8351	0.1255	0.0112	1.8948	-0.1043	1.8704	331.97	206.47	1.5628	-0.0667	7.5692	2.2295	UNDEF	UNDEF	3.0286	129.9692	77.9815	3	4	4	UNDEF	6.5144	2
16.56	1.8592	0.0352	0.0214	10.4359	1.8637	0.1256	0.0115	1.8624	-0.1042	1.8378	332.17	206.57	1.5302	-0.0681	7.4078	2.2972	UNDEF	UNDEF	3.0433	127.2525	76.3515	3	4	4	UNDEF	6.4635	2
16.57	1.8389	0.0359	0.0215	10.4344	1.9191	0.1257	0.0117	1.8421	-0.1042	1.8174	332.37	206.67	1.5098	-0.069	7.3052	2.3794	UNDEF	UNDEF	3.0564	125.5442	75.3265	3	4	4	UNDEF	6.4473	2.5
16.58	1.8389	0.0362	0.0215	10.4575	1.9513	0.1258	0.0117	1.8421	-0.1043	1.8174	332.57	206.77	1.5096	-0.0691	7.3007	2.3967	UNDEF	UNDEF	3.0583	125.5275	75.3165	3	4	4	UNDEF	6.4551	2
16.59	1.8186	0.0362	0.023	10.4915	1.9622	0.1259	0.0126	1.8221	-0.1029	1.7957	332.77	206.87	1.4893	-0.0691	7.1993	2.4313	UNDEF	UNDEF	3.0668	123.8233	74.294	3	4	4	UNDEF	6.4191	0.4
16.6	1.8126	0.0362	0.0244	10.4575	1.9685	0.126	0.0134	1.8162	-0.1016	1.7882	332.97	206.97	1.4833	-0.0685	7.1665	2.44	UNDEF	UNDEF	3.0693	123.3004	73.9803	3	4	4	UNDEF	6.4081	1.4286
16.61	1.8129	0.0362	0.0244	10.4806	1.9731	0.1261	0.0134	1.8166	-0.1017	1.7885	333.17	207.07	1.4834	-0.0686	7.1637	2.4385	UNDEF	UNDEF	3.0693	123.3106	73.9864	3	4	4	UNDEF	6.4093	2
16.62	1.8132	0.0354	0.0248	10.4793	1.934	0.1262	0.0137	1.8169	-0.1014	1.7885	333.37	207.17	1.4836	-0.0684	7.1611	2.3846	UNDEF	UNDEF	3.0643	123.3209	73.9925	3	4	4	UNDEF	6.3898	2.5
16.63	1.8149	0.0347	0.0252	10.4467	1.8984	0.1263	0.0139	1.8187	-0.1011	1.7896	333.57	207.27	1.4851	-0.068	7.165	2.3365	UNDEF	UNDEF	3.0595	123.4423	74.0654	3	4	4	UNDEF	6.3757	2
16.64	1.8187	0.034	0.0255	10.4915	1.8611	0.1264	0.014	1.8225	-0.1009	1.7932	333.77	207.37	1.4888	-0.0678	7.1792	2.2851	UNDEF	UNDEF	3.0538	123.7442	74.2465	3	4	4	UNDEF	6.3654	2
16.65	1.8308	0.0338	0.0256	10.5269	1.8491	0.1265	0.014	1.8346	-0.1009	1.8052	333.97	207.47	1.5007	-0.0672	7.2332	2.2542	UNDEF	UNDEF	3.0479	124.7358	74.8415	3	4	4	UNDEF	6.3836	2
16.66	1.8349	0.0336	0.026	10.4915	1.8327	0.1266	0.0142	1.8388	-0.1006	1.8089	334.17	207.57	1.5046	-0.0669	7.2488	2.2355	UNDEF	UNDEF	3.0453	125.0608	75.0365	3	4	4	UNDEF	6.387	2.5
16.67	1.847	0.0336	0.0262	10.493	1.8258	0.1267	0.0142	1.8509	-0.1005	1.8208	334.37	207.67	1.5166	-0.0663	7.3027	2.2146	UNDEF	UNDEF	3.0404	126.0525	75.6315	3	4	4	UNDEF	6.409	2
16.68	1.8389	0.0335	0.0264	10.4467	1.8226	0.1268	0.0144	1.8429	-0.1004	1.8125	334.57	207.77	1.5083	-0.0665	7.2595	2.2234	UNDEF	UNDEF	3.0435	125.3608	75.2165	3	4	4	UNDEF	6.3936	2
16.69	1.8404	0.0323	0.0267	10.5377	1.757	0.1269	0.0145	1.8445	-0.1002	1.8138	334.77	207.87	1.5097	-0.0664	7.2626	2.1419	UNDEF	UNDEF	3.035	125.4733	75.284	3	4	4	UNDEF	6.3644	2.5
16.7	1.842	0.0311	0.0268	10.5486	1.6914	0.127	0.0146	1.846	-0.1002	1.8152	334.97	207.97	1.5111	-0.0663	7.2657	2.0606	UNDEF	UNDEF	3.0263	125.5858	75.3515	3	4	4	UNDEF	6.3345	2
16.71	1.8572	0.0307	0.0273	10.5364	1.6681	0.1271	0.0147	1.8613	-0.0998	1.8299	335.17	208.07	1.5261	-0.0654	7.3347	2.0125	UNDEF	UNDEF	3.0176	126.8358	76.1015	3	4	4	UNDEF	6.3515	0.303
16.72	1.8957	0.0303	0.0282	10.4806	1.645	0.1272	0.0149	1.8999	-0.099	1.8675	335.37	208.17	1.5646	-0.0633	7.5158	1.9359	UNDEF	UNDEF	2.9999	130.0275	78.0165	3	4	4	UNDEF	6.4117	1.1111
16.73	1.8673	0.0289	0.0281	10.5024	1.57	0.1273	0.0151	1.8715	-0.0992	1.8392	335.57	208.27	1.536	-0.0646	7.3748	1.8836	UNDEF	UNDEF	3.0011	127.6442	76.5865	3	4	4	UNDEF	6.3203	2.5
16.74	1.8187	0.0289	0.0284	10.5133	1.5671	0.1274	0.0156	1.823	-0.099	1.7903	335.77	208.37	1.4872	-0.0666	7.1372	1.9447	UNDEF	UNDEF	3.0204	123.5775	74.1465	3	4	4	UNDEF	6.2308	2
16.75	1.8194	0.029	0.0286	10.5377	1.5652	0.1275	0.0157	1.8237	-0.0989	1.7908	335.97	208.47	1.4877	-0.0665	7.1364	1.9479	UNDEF	UNDEF	3.0208	123.619	74.1714	3	4	4	UNDEF	6.2347	2
16.76	1.8201	0.029	0.0293	10.5364	1.561	0.1276	0.0161	1.8245	-0.0983	1.7908	336.17	208.57	1.4883	-0.0661	7.1358	1.951	UNDEF	UNDEF	3.0211	123.6604	74.1963	3	4	4	UNDEF	6.2386	2.5
16.77	1.8235	0.0292	0.0297	10.5364	1.5599	0.1277	0.0163	1.8279	-0.098	1.7937	336.37	208.67	1.4916	-0.0657	7.148	1.9545	UNDEF	UNDEF	3.0209	123.9257	74.3554	3	4	4	UNDEF	6.2492	2
16.78	1.8308	0.0292	0.03	10.5364	1.5561	0.1278	0.0164	1.8353	-0.0978	1.8008	336.57	208.77	1.4987	-0.0653	7.1788	1.9491	UNDEF	UNDEF	3.0187	124.5192	74.7115	3	4	4	UNDEF	6.2655	2
16.79	1.8551	0.0292	0.0304	10.5243	1.5519	0.1279	0.0164	1.8597	-0.0975	1.8247	336.77	208.87	1.5229	-0.064	7.2911	1.919	UNDEF	UNDEF	3.0094	126.5275	75.9165	3	4	4	UNDEF	6.3119	2.5
16.8	1.8835	0.0292	0.0305	10.5949	1.5472	0.128	0.0162	1.8881	-0.0975	1.853	336.97	208.97	1.5511	-0.0628	7.4227	1.885	UNDEF	UNDEF	2.9988	128.8775	77.3265	3	4	4	UNDEF	6.366	2
16.81	1.9159	0.0293	0.0306	10.5595	1.5423	0.1281	0.016	1.9205	-0.0975	1.8853	337.17	209.07	1.5833	-0.0616	7.5732	1.848	UNDEF	UNDEF	2.987	131.5608	78.9365	3	4	4	UNDEF	6.428	2
16.82	1.9524	0.0293	0.0307	10.6057	1.5392	0.1282	0.0157	1.957	-0.0975	1.9217	337.37	209.17	1.6196	-0.0602	7.7432	1.808	UNDEF	UNDEF	2.9739	134.5858	80.7515	3	4	4	UNDEF	6.4977	2.5
16.83	1.9565	0.0297	0.0311	10.5704	1.5555	0.1283	0.0159	1.9612	-0.0972	1.9254	337.57	209.27	1.6236	-0.0599	7.7584	1.8279	UNDEF	UNDEF	2.9755	134.9108	80.9465	3	4	4	UNDEF	6.5179	2
16.84	1.9646	0.0306	0.0314	10.6166	1.5996	0.1284	0.016	1.9693	-0.097	1.9332	337.77	209.37	1.6315	-0.0595	7.7926	1.8739	UNDEF	UNDEF	2.9793	135.5692	81.3415	3	4	4	UNDEF	6.5599	2
16.85	1.9727	0.0307	0.0316	10.5595	1.6043	0.1285	0.016	1.9774	-0.0969	1.9411	337.97	209.47	1.6395	-0.0591	7.8267	1.873	UNDEF	UNDEF	2.9775	136.2275	81.7365	3	4	4	UNDEF	6.5799	2.5
16.86	1.9524	0.0308	0.032	10.5595	1.6105	0.1286	0.0164	1.9572	-0.0966	1.9204	338.17	209.57	1.619	-0.0597	7.7255	1.9048	UNDEF	UNDEF	2.9861	134.5192	80.7115	3	4	4	UNDEF	6.5468	2
16.87	1.9159	0.0325	0.032	10.6057	1.6992	0.1287	0.0167	1.9207	-0.0967	1.8839	338.37	209.67	1.5823	-0.0611	7.5468	2.0551	UNDEF	UNDEF	3.0115	131.4608	78.8765	3	4	4	UNDEF	6.5273	2
16.88	1.8876	0.0333	0.0322	10.5924	1.7424	0.1288	0.017	1.8924	-0.0966	1.8554	338.57	209.77	1.5539	-0.0622	7.4074	2.1446	UNDEF	UNDEF	3.0279	129.0858	77.4515	3	4	4	UNDEF	6.498	2.5
16.89	1.8916	0.0337	0.0326	10.5718	1.7615	0.1289	0.0173	1.8965	-0.0963	1.859	338.77	209.87	1.5577	-0.0618	7.4223	2.1641	UNDEF	UNDEF	3.0292	129.4025	77.6415	3	4	4	UNDEF	6.517	2
16.9	1.8673	0.0341	0.033	10.6397	1.775	0.129	0.0177	1.8723	-0.096	1.8343	338.97	209.97	1.5333	-0.0626	7.3024	2.2237	UNDEF	UNDEF	3.0413	127.3608	76.4165	3	4	4	UNDEF	6.4834	2
16.91	1.8672	0.0341	0.0334	10.6859	1.7649	0.1291	0.0179	1.8723	-0.0957	1.8338	339.17	210.07	1.5331	-0.0624	7.298	2.2254	UNDEF	UNDEF	3.0417	127.3389	76.4033	3	4	4	UNDEF	6.4848	2.5
16.92	1.8673	0.0341	0.0337	10.652	1.7549	0.1292	0.018	1.8723	-0.0955	1.8336	339.37	210.17	1.533	-0.0623	7.2939	2.2269	UNDEF	UNDEF	3.0421	127.3249	76.3949	3	4	4	UNDEF	6.4864	2
16.93	1.8673	0.0353	0.0339	10.6751	1.8073	0.1293	0.0182	1.8724	-0.0954	1.8334	339.57	210.27	1.5328	-0.0622	7.2898	2.3016	UNDEF	UNDEF	3.0497	127.3108	76.3865	3	4	4	UNDEF	6.5184	2
16.94	1.8997	0.0357	0.0344	10.6397	1.8274	0.1294	0.0181	1.9049	-0.095	1.8653	339.77	210.37	1.5651	-0.0607	7.4397	2.2824	UNDEF	UNDEF	3.0403	129.9942	77.9965	3	4	4	UNDEF	6.5913	2
16.95	1.9686	0.0362	0.0353	10.5949	1.8485	0.1295	0.0179	1.9739	-0.0942	1.9333	339.97	210.47	1.6339	-0.0577	7.7632	2.2133	UNDEF	UNDEF	3.0175	135.7192	81.4315	3	4	4	UNDEF	6.7323	2.5
16.96	2.0497	0.0363	0.0357	10.6967	1.8529	0.1296	0.0174	2.0551	-0.0939	2.014	340.17	210.57	1.7149	-0.0548	8.144	2.1153	UNDEF	UNDEF	2.9896	142.4608	85.4765	3	4	4	UNDEF	6.8879	2
16.97	2.1226	0.0364	0.0359	10.6397	1.8553	0.1297	0.0169	2.128	-0.0938	2.0867	340.37	210.67	1.7876	-0.0525	8.4853	2.0355	UNDEF	UNDEF	2.9657	148.5192	89.1115	3	4	4	UNDEF	7.0286	2
16.98	2.1308	0.039	0.0359	10.6505	1.9862	0.1298	0.0168	2.1362	-0.0939	2.0949	340.57	210.77	1.7956	-0.0523	8.5193	2.1737	UNDEF	UNDEF	2.979	149.1858	89.5115	3	4	4	UNDEF	7.1137	2.5
16.99	2.0416	0.0398	0.0359	10.6628	2.0218	0.1299	0.0176	2.047	-0.094	2.0057	340.76	210.86	1.7062	-0.0551	8.0917	2.3345	UNDEF	UNDEF	3.0143	141.7367	85.042	3	4	4	UNDEF	6.9677	2
17	1.9504	0.0406	0.0359	10.7091	2.0559	0.13	0.0184	1.9558	-0.0941	1.9145	340.95	210.95	1.6148	-0.0583	7.6551	2.5145	UNDEF	UNDEF	3.0518	134.1208	80.4725	3	4	4	UNDEF	6.8177	2
17.01	1.9078	0.0411	0.036	10.7076	2.0765	0.1301	0.0189	1.9133	-0.0941	1.8718	341

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	2.0254	0.037	0.0384	10.7661	1.9451	0.131	0.019	2.0312	-0.0926	1.987	342.88	211.88	1.6883	-0.0548	7.9681	2.194	UNDEF	UNDEF	3.0059	140.21	84.126	3	4	4	UNDEF	6.8759	2.5
17.11	1.9484	0.0344	0.0384	10.7199	1.8172	0.1311	0.0197	1.9542	-0.0927	1.91	343.08	211.98	1.6111	-0.0575	7.6002	2.134	UNDEF	UNDEF	3.0173	133.7767	80.266	3	4	4	UNDEF	6.662	2
17.12	1.8714	0.0312	0.0385	10.7322	1.6613	0.1312	0.0206	1.8772	-0.0927	1.8329	343.28	212.08	1.5339	-0.0604	7.2326	2.0339	UNDEF	UNDEF	3.0252	127.3433	76.406	3	4	4	UNDEF	6.4308	2
17.13	1.8106	0.028	0.0386	10.7538	1.5028	0.1313	0.0213	1.8164	-0.0927	1.772	343.48	212.18	1.4729	-0.0629	6.9418	1.9007	UNDEF	UNDEF	3.0259	122.26	73.356	3	4	4	UNDEF	6.2248	2.5
17.14	1.7822	0.0273	0.0387	10.8001	1.482	0.1314	0.0217	1.788	-0.0927	1.7435	343.68	212.28	1.4443	-0.0641	6.8039	1.8927	UNDEF	UNDEF	3.0325	119.8767	71.926	3	4	4	UNDEF	6.1532	2
17.15	1.766	0.027	0.0391	10.7308	1.4807	0.1315	0.0222	1.7719	-0.0924	1.7269	343.88	212.38	1.428	-0.0647	6.7238	1.8913	UNDEF	UNDEF	3.0369	118.51	71.106	3	4	4	UNDEF	6.1141	2.5
17.16	1.7579	0.027	0.0395	10.7785	1.5031	0.1316	0.0225	1.7638	-0.0921	1.7184	344.08	212.48	1.4197	-0.0649	6.6818	1.904	UNDEF	UNDEF	3.0407	117.8183	70.691	3	4	4	UNDEF	6.1009	2
17.17	1.7579	0.0271	0.0397	10.8001	1.5245	0.1317	0.0226	1.7639	-0.092	1.7182	344.28	212.58	1.4196	-0.0648	6.6778	1.9059	UNDEF	UNDEF	3.0411	117.8017	70.681	3	4	4	UNDEF	6.1026	2
17.18	1.7498	0.0271	0.04	10.8001	1.5449	0.1318	0.0228	1.7558	-0.0918	1.7098	344.48	212.68	1.4113	-0.0651	6.6359	1.9232	UNDEF	UNDEF	3.0454	117.11	70.266	3	4	4	UNDEF	6.0913	2.5
17.19	1.7376	0.0273	0.0404	10.8572	1.5656	0.1319	0.0232	1.7437	-0.0915	1.6972	344.68	212.78	1.399	-0.0654	6.5747	1.9531	UNDEF	UNDEF	3.0522	116.0767	69.646	3	4	4	UNDEF	6.0755	2
17.2	1.7254	0.0277	0.0406	10.7987	1.5931	0.132	0.0235	1.7315	-0.0914	1.6848	344.88	212.88	1.3866	-0.0659	6.5136	1.9973	UNDEF	UNDEF	3.0606	115.0433	69.026	3	4	4	UNDEF	6.0655	2
17.21	1.7254	0.0284	0.041	10.834	1.6333	0.1321	0.0238	1.7315	-0.0911	1.6844	345.08	212.98	1.3865	-0.0657	6.5099	2.0465	UNDEF	UNDEF	3.066	115.0267	69.016	3	4	4	UNDEF	6.0872	2.5
17.22	1.7204	0.0286	0.0416	10.8449	1.6441	0.1322	0.0242	1.7266	-0.0906	1.6788	345.28	213.08	1.3813	-0.0656	6.4828	2.0709	UNDEF	UNDEF	3.0702	114.5928	68.7557	3	4	4	UNDEF	6.0859	2
17.23	1.7179	0.0288	0.0416	10.834	1.6515	0.1323	0.0242	1.7242	-0.0907	1.6763	345.48	213.18	1.3787	-0.0658	6.4673	2.0917	UNDEF	UNDEF	3.0733	114.3711	68.6227	3	4	4	UNDEF	6.0895	2
17.24	1.7177	0.0289	0.0416	10.8572	1.6431	0.1324	0.0242	1.7239	-0.0908	1.676	345.68	213.28	1.3782	-0.0659	6.4621	2.0951	UNDEF	UNDEF	3.0739	114.3326	68.5996	3	4	4	UNDEF	6.0911	2.5
17.25	1.7195	0.0289	0.0419	10.8695	1.6289	0.1325	0.0244	1.7258	-0.0906	1.6777	345.88	213.38	1.3799	-0.0657	6.467	2.0951	UNDEF	UNDEF	3.0736	114.4713	68.6828	3	4	4	UNDEF	6.0966	2
17.26	1.7214	0.0303	0.0424	10.8803	1.6831	0.1326	0.0246	1.7278	-0.0902	1.679	346.08	213.48	1.3817	-0.0653	6.4722	2.1932	UNDEF	UNDEF	3.0833	114.61	68.766	3	4	4	UNDEF	6.1423	2
17.27	1.766	0.0312	0.043	10.8464	1.6996	0.1327	0.0244	1.7725	-0.0897	1.723	346.28	213.58	1.4262	-0.0629	6.6775	2.1854	UNDEF	UNDEF	3.0709	118.31	70.986	3	4	4	UNDEF	6.2501	2.5
17.28	1.8024	0.0316	0.0436	10.9483	1.6852	0.1328	0.0242	1.8089	-0.0892	1.7588	346.48	213.68	1.4625	-0.061	6.8441	2.158	UNDEF	UNDEF	3.0589	121.3267	72.796	3	4	4	UNDEF	6.3292	2
17.29	1.8389	0.032	0.0441	10.8572	1.6659	0.1329	0.024	1.8455	-0.0888	1.7948	346.68	213.78	1.4988	-0.0592	7.0111	2.1318	UNDEF	UNDEF	3.0472	124.3517	74.611	3	4	4	UNDEF	6.4087	2
17.3	1.9038	0.032	0.0443	10.9374	1.6223	0.133	0.0233	1.9104	-0.0887	1.8595	346.88	213.88	1.5636	-0.0567	7.3105	2.045	UNDEF	UNDEF	3.0223	129.7433	77.846	3	4	4	UNDEF	6.5305	2.5
17.31	1.9767	0.032	0.0444	10.8558	1.5835	0.1331	0.0224	1.9834	-0.0887	1.9323	347.08	213.98	1.6363	-0.0542	7.6469	1.9554	UNDEF	UNDEF	2.9957	135.8017	81.481	3	4	4	UNDEF	6.6678	2
17.32	2.07	0.0325	0.0447	10.939	1.5834	0.1332	0.0216	2.0767	-0.0885	2.0253	347.28	214.08	1.7294	-0.0512	8.0784	1.8807	UNDEF	UNDEF	2.9665	143.56	86.136	3	4	4	UNDEF	6.858	2
17.33	2.1591	0.0374	0.0448	10.9266	1.7985	0.1333	0.0207	2.1658	-0.0885	2.1143	347.48	214.18	1.8183	-0.0487	8.4898	2.057	UNDEF	UNDEF	2.9678	150.9683	90.581	3	4	4	UNDEF	7.1589	2
17.34	2.2321	0.0381	0.0457	10.8681	1.8166	0.1334	0.0205	2.239	-0.0877	2.1864	347.68	214.28	1.8913	-0.0463	8.8262	2.0156	UNDEF	UNDEF	2.9488	157.035	94.221	3	4	4	UNDEF	7.3157	2.5
17.35	2.3091	0.0388	0.0462	10.902	1.8381	0.1335	0.02	2.316	-0.0873	2.2629	347.88	214.38	1.9682	-0.0443	9.1807	1.9733	UNDEF	UNDEF	2.9294	163.435	98.061	3	4	4	UNDEF	7.4802	2
17.36	2.4064	0.0391	0.0461	10.8803	1.8421	0.1336	0.0191	2.4133	-0.0875	2.3603	348.08	214.48	2.0652	-0.0424	9.629	1.8948	UNDEF	UNDEF	2.9026	171.5267	102.916	4	4	4	UNDEF	7.6722	2
17.37	2.3618	0.0394	0.0458	10.9605	1.8467	0.1337	0.0194	2.3687	-0.0879	2.316	348.28	214.58	2.0204	-0.0435	9.4156	1.9514	UNDEF	UNDEF	2.9175	167.7933	100.676	4	4	4	UNDEF	7.5968	2.5
17.38	2.1551	0.0403	0.0457	10.8681	1.8808	0.1338	0.0212	2.162	-0.0881	2.1094	348.48	214.68	1.8135	-0.0486	8.4473	2.2238	UNDEF	UNDEF	2.9873	150.5517	90.331	3	4	4	UNDEF	7.232	2
17.39	2.0537	0.0421	0.0457	10.902	1.9454	0.1339	0.0222	2.0606	-0.0882	2.008	348.68	214.78	1.7119	-0.0515	7.9703	2.4566	UNDEF	UNDEF	3.0316	142.085	85.251	3	4	4	UNDEF	7.0862	2
17.4	2.0109	0.0428	0.0458	10.9605	1.9591	0.134	0.0228	2.0178	-0.0882	1.9651	348.88	214.88	1.6689	-0.0528	7.7667	2.5654	UNDEF	UNDEF	3.0511	138.5026	83.1016	3	4	4	UNDEF	7.0261	2.5
17.41	1.9913	0.043	0.046	10.9483	1.9366	0.1341	0.0231	1.9982	-0.0881	1.9453	349.08	214.98	1.6491	-0.0534	7.6709	2.6056	UNDEF	UNDEF	3.0593	136.8499	82.1099	3	4	4	UNDEF	6.9943	2
17.42	1.9855	0.0431	0.0464	10.9142	1.9103	0.1342	0.0234	1.9925	-0.0878	1.9391	349.28	215.08	1.6432	-0.0534	7.64	2.6243	UNDEF	UNDEF	3.0624	136.3539	81.8123	3	4	4	UNDEF	6.9884	2
17.43	2.0419	0.0432	0.0469	10.9498	1.8942	0.1343	0.023	2.0489	-0.0874	1.995	349.48	215.18	1.6995	-0.0514	7.8979	2.5394	UNDEF	UNDEF	3.0426	141.0361	84.6217	3	4	4	UNDEF	7.0954	2.5
17.44	2.0983	0.0432	0.0475	10.939	1.8998	0.1344	0.0226	2.1054	-0.0869	2.0508	349.68	215.28	1.7557	-0.0495	8.1556	2.4598	UNDEF	UNDEF	3.0234	145.7183	87.431	3	4	4	UNDEF	7.2027	2
17.45	2.2969	0.0434	0.0482	10.9142	1.9101	0.1345	0.021	2.3041	-0.0863	2.2487	349.88	215.38	1.9542	-0.0442	9.0735	2.2226	UNDEF	UNDEF	2.9608	162.2517	97.351	3	4	4	UNDEF	7.5831	2
17.46	2.4672	0.0435	0.0494	10.9266	1.9154	0.1346	0.02	2.4746	-0.0852	2.4178	350.08	215.48	2.1245	-0.0401	9.8596	2.0499	UNDEF	UNDEF	2.9116	176.4267	105.856	4	4	4	UNDEF	7.9081	2.5
17.47	2.6658	0.0435	0.0501	10.9374	1.9174	0.1347	0.0188	2.6733	-0.0846	2.6157	350.28	215.58	2.323	-0.0364	10.7757	1.8727	UNDEF	UNDEF	2.8582	192.96	115.776	4	4	4	UNDEF	8.2825	2
17.48	2.8117	0.0435	0.0506	10.947	1.9216	0.1348	0.018	2.8193	-0.0842	2.7611	350.48	215.68	2.4688	-0.0341	11.4467	1.7602	UNDEF	UNDEF	2.8218	205.1017	123.061	4	4	4	UNDEF	8.5569	2
17.49	2.6779	0.0433	0.0543	10.9239	1.9227	0.1349	0.0203	2.6861	-0.0806	2.6236	350.68	215.78	2.3354	-0.0345	10.8229	1.8557	UNDEF	UNDEF	2.8545	193.935	116.361	4	4	4	UNDEF	8.3025	2.5
17.5	2.2969	0.0389	0.0519	10.9713	1.7351	0.135	0.0226	2.3047	-0.0831	2.245	350.88	215.88	1.9538	-0.0426	9.0504	1.9911	UNDEF	UNDEF	2.9367	162.1683	97.301	3	4	4	UNDEF	7.4735	2
17.51	2.1632	0.0369	0.0516	11.0176	1.6607	0.1351	0.0238	2.1709	-0.0835	2.1116	351.08	215.98	1.8199	-0.0459	8.426	2.0275	UNDEF	UNDEF	2.9674	151.01	90.606	3	4	4	UNDEF	7.1706	2
17.52	2.0497	0.0369	0.0515	11.0998	1.6925	0.1352	0.0251	2.0574	-0.0837	1.9982	351.28	216.08	1.7061	-0.0491	7.8959	2.1657	UNDEF	UNDEF	3.0064	141.535	84.921	3	4	4	UNDEF	6.9604	2.5
17.53	1.9484	0.037	0.0515	11.0408	1.7366	0.1353	0.0264	1.9561	-0.0838	1.8969	351.48	216.18	1.6046	-0.0522	7.4227	2.3059	UNDEF	UNDEF	3.0434	133.0767	79.846	3	4	4	UNDEF	6.774	2
17.54	1.8957	0.0372	0.0515	11.0285	1.802	0.1354	0.0272	1.9034	-0.0839	1.8442	351.68	216.28	1.5517	-0.054	7.1747	2.3957	UNDEF	UNDEF	3.0647	128.6683	77.201	3	4	4	UNDEF	6.682	2
17.55	1.8876	0.0376	0.0516	11.0069	1.8927	0.1355	0.0273	1.8953	-0.0839	1.836	351.88	216.38	1.5435	-0.0544	7.1331	2.4332	UNDEF	UNDEF	3.0703	127.9767	76.786	3	4	4	UNDEF	6.6781	2.5
17.56	1.8876	0.0374	0.0519	11.0408	1.9512	0.1356	0.0275	1.8954	-0.0837	1.8357	352.08	216.48	1.5433	-0.0543	7.1291	2.4223	UNDEF	UNDEF	3.0695	127.96	76.776	3	4	4	UNDEF	6.6746	2
17.57	1.8349	0.0372	0.0539	11.1195	1.9819	0.1357	0.0294	1.843	-0.0818	1.781	352.28	216.58	1.4907	-0.0548	6.883	2.4963	UNDEF	UNDEF	3.0894	123.5517	74.131	3	4	4	UNDEF	6.5735	2
17.58	1.7943	0.0367	0.0543	11.0176	1.9844	0.1358	0.0302	1.8024	-0.0815	1.74	352.48	216.68	1.45	-0.0562	6.6917	2.5303	UNDEF	UNDEF	3.1029	120.1517	72.091	3	4	4	UNDEF	6.486	2.5
17.59	1.785	0.0337	0.0544	11.0748	1.8433	0.1359	0.0305	1.7931	-0.0815	1.7305	352.68	216.78	1.4404	-0.0566	6.6447	2.3392	UNDEF	UNDEF	3.0878	119.3564	71.6138	3	4	4	UNDEF	6.3879	2
17.6	1.7859	0.0269	0.0543	11.0516	1.483	0.136	0.0304	1.7941	-0.0817	1.7316	352.88	216.88	1.4412	-0.0567	6.6452	1.8662	UNDEF	UNDEF	3.0384	119.4219	71.6532	3	4	4	UNDEF	6.1894	2
17.61	1.7869	0.0237	0.0548	11.0871	1.3168	0.1361	0.0307	1.7952	-0.0813	1.7321	353.08	216.98	1.4421	-0.0564	6.6461	1.6464	UNDEF	UNDEF	3.0121	119.4875	71.6925	3	4	4	UNDEF	6.0899	2.5
17.62	1.7906	0.0233	0.0552	11.1212	1.3109	0.1362	0.0308	1.7989	-0.081	1.7353	353.28	217.08	1.4456	-0.056	6.6592	1.6114	UNDEF	UNDEF	3.0069	119.7743	71.8646	3	4	4	UNDEF	6.0825	2
17.63	1.7984	0.0233	0.0554	11.0516	1.3318	0.1363	0.0308	1.8067	-0.0809	1.743	353.48	217.18	1.4532	-0.0557	6.6914	1.6036	UNDEF	UNDEF	3.004	120.41	72.246	3	4	4	UNDEF	6.0982	2
17.64	1.7903	0.0233	0.0555	11.0871	1.3504	0.1364	0.031	1.7986	-0.0809	1.7348	353.68	217.28	1.445	-0.056	6.6502	1.6135	UNDEF	UNDEF	3.0077	119.7183	71.831	3	4	4	UNDEF	6.0846	2.5
17.65	1.7781	0.0284	0.0568	11.0764	1.6562	0.1365	0.032	1.7866	-0.0797	1.7213	353.88	217.38	1.4327	-0.0556	6.591	1.9837	UNDEF	UNDEF	3.0546	118.685	71.211	3	4	4	UNDEF	6.2268	2
17.66	1.7619	0.0314	0.0569	11.1105	1.8277	0.1366	0.0323	1.7704	-0.0797	1.705	354.08	217.48	1.4164	-0.0563	6.5126	2.2146	UNDEF	UNDEF	3.0831	117.3183	70.391	3	4	4	UNDEF	6.286	2
17.67	1.7579	0.0343	0.0571	11.1428	1.9975	0.1367	0.0325	1.7665	-0.0796	1.7008	354.28	217.58	1.4122	-0.0564	6.4904	2.4297	UNDEF	UNDEF	3.105	116.9683	70.181	3	4	4	UNDEF	6.3636	2
17.68	1.548	0.0335	0.0592	11.1886	1.9455	0.1368	0.0382	1.5569	-0.0776	1.4888	354.48	217.68	1.2024	-0.0646	5.5237	2.7849	UNDEF	UNDEF	3.1957	99.46	59.676	3	4	4	UNDEF	5.9654	0.7143
17.69	1.5363	0.0355	0.0595	11.1565	2.0538	0.1369	0.0387	1.5453	-0.0774	1.4768	354.67	217.77	1.1906	-0.065	5.4672	2.9787	UNDEF	UNDEF	3.2148	98.4718	59.0831	3	4	4	UNDEF	6.0022	1.6667
17.7	1.5311	0.0363	0.0597	11.1906	2.0947	0.137	0.039	1.54	-0.0773	1.4713	354.86	217.86	1.1852	-0.0652	5.44	3.0634	UNDEF	UNDEF	3.2231	98.0171	58.8103	3	4	4	UNDEF	6.0175	2
17.71	1.6586	0.0371	0.0607	11.2013	2.1314	0.1371	0.0366	1.6677	-0.0764	1.5979	355.05	217.95	1.3127	-0.0582	6.0229	2.83	UNDEF	UNDEF	3.1673	108.6319	65.1791	3	4	4	UNDEF	6.2653	2.5
17.72	1.7862	0.0372	0.0631	11.132	2.1157	0.1372	0.0353	1.7957	-0.0741	1.7231	355.24	218.04	1.4404	-0.0514	6.6062	2.5793	UNDEF	UNDEF	3.112	119.2467	71.548	3	4	4	UNDEF	6.4963	2
17.73	1.8065	0.0372	0.0636	11.1087	2.098	0.1373	0.0352	1.816	-0.0737	1.7429	355.43	218.13	1.4606	-0.0505	6.696	2.5439	UNDEF	UNDEF	3.1039	120.9225	72.5535	3	4	4	UNDEF	6.5344	2
17.74	1.8308	0.0374	0.0642	11.1195	2.0976	0.1374	0.035	1.8404	-0.0733	1.7666	355.62	218.22	1.4848	-0.0493	6.8042	2.5217	UNDEF	UNDEF	3.0959	122.9317	73.759	3	4	4	UNDEF	6.5874	2
17.75	1.8632	0.0375	0.0646	11.1212	2.0644	0.1375	0.0347	1.8729	-0.0729	1.7986	355.81	218.31	1.5171	-0.048	6.9492	2.4687	UNDEF	UNDEF	3.0833	125.6158	75.3695	3	4	4	UNDEF	6.6482	2.5
17.76	1.8835	0.0375	0.0653	11.1446	2.0317	0.1376	0.0347	1.8933	-0.0723	1.8182	356	218.4	1.5373	-0.047	7.0389	2.4369	UNDEF	UNDEF	3.0756	127.2917	76.375	3	4	4	UNDEF	6.6867	2
17.77	1.9159	0.038	0.0664	11.2462	2.0287	0.1377	0.0347	1.9259	-0.0713	1.8495	356.19	218.49	1.5697	-0.0454	7.1842	2.4218	UNDEF	UNDEF	3.0666	129.9758	77.9855	3	4	4	UNDEF	6.7619	2
17.78	1.9484	0.0396	0.0666	11.1661	2.0902	0.1378	0.0342	1.9584	-0.0712	1.8818	356.38	218.58	1.602	-0.0444	7.3292	2.4722	UNDEF	UNDEF	3.0639	132.6683	79.601	3	4	4	UNDEF	6.8645	2.5
17.79	1.9565	0.04	0.067	11.212	2.1001	0.1379	0.0343	1.9666	-0.0709	1.8895	356.57	218.67	1.61	-0.044	7.3626	2.4872	UNDEF	UNDEF	3.0637	133.3275	79.9965	3	4	4	UNDEF	6.8918	2
17.8	1.9403	0.0407	0.0674	11.2228	2.1184	0.138	0.0348	1.9504	-0.0706	1.8729	356.76	218.76	1.5937	-0.0443	7.285	2.5541	UNDEF	UNDEF	3.0736	131.9617	79.177	3	4	4	UNDEF	6.8794	2
17.81	1.9281	0.0412	0.0672	11.1779	2.1149	0.1381	0.0349	1.9382	-0.0709	1.8609	356.95	218.85	1.5813	-0.0448	7.2254	2.6044	UNDEF	UNDEF	3.0812	130.9323	78.5594	3	4	4	UNDEF	6.8702	2.5
17.82	1.9221	0.0419	0.0675	11.1879	2.1218	0.1382	0.0351	1.9322	-0.0707	1.8546	357.14	218.94	1.5751	-0.0449	7.1941	2.6614	UNDEF	UNDEF	3.0878	130.4127	78.2476	3	4	4	UNDEF	6.8785	2
17.83	1.9195	0.0425	0.0682	11.2228	2.1157	0.1383	0.0356	1.9298	-0.07	1.8513	357.33	219.03	1.5724	-0.0445	7.179	2.7024	UNDEF	UNDEF	3.0921	130.1821	78.1093	3	4	4	UNDEF	6.8889	2
17.84	1.9309	0.0431	0.0695	11.2375	2.1125	0.1384	0.036	1.9413	-0.0689	1.8614	357.52	219.12	1.5838	-0.0435	7.228	2.7192	UNDEF	UNDEF	3.091	131.1146	78.6688	3	4	4	UNDEF	6.9249	2
17.85	1.9423	0.045	0.0705	11.1661	2.186	0.1385	0.0363	1.9529	-0.068	1.8718	357.71	219.21	1.5951	-0.0426	7.2768	2.8216	UNDEF	UNDEF	3.0972	132.0471	79.2283	3	4	4	UNDEF	6.9943	2.5
17.86	1.997	0.0472	0.0707	11.132	2.2763	0.1386	0.0354	2.0076	-0.0679	1.9263	357.9	219.3	1.6497	-0.0411	7.5226	2.8586	UNDEF	UNDEF	3.0881	136.5917	81.955	3	4	4	UNDEF	7.1482	2
17.87	2.1672	0.0481	0.0714	11.212	2.3156	0.1387	0.0329	2.1779	-0.0673	2.0958	358.09	219.39	1.8198	-0.037	8.2949	2.6408	UNDEF	UNDEF	3.0338	150.7592	90.4555	3	4	4	UNDEF	7.4884	2
17.88	2.2321	0.0484	0.0723	11.2013	2.3363	0.1388	0.0324	2.2429	-0.0665	2.1598	358.28	219.48	1.8847	-0.0353	8.5869	2.5705	UNDEF	UNDEF	3.0148	156.1517	93.691	3	4	4	UNDEF	7.6203	2.5
17.89	2.3091	0.0485	0.0728	11.212	2.3459	0.1389	0.0315	2.32	-0.0661	2.2363	358.47	219.57	1.9615	-0.0337	8.9336	2.4748	UNDEF	UNDEF	2.9914	162.5525	97.5315	3	4	4	UNDEF	7.7687	2
17.9	2.3091	0.0485	0.0729	11.1886	2.3495	0.139	0.0316	2.32	-0.0661	2.2362	358.66	219.66	1.9614	-0.0337	8.9291	2.4729	UNDEF	UNDEF	2.9914	162.5367	97.522	3	4	4	UNDEF	7.7687	2
17.91	2.2118	0.0485	0.0722	11.2588	2.3541	0.1391	0.0327	2.2226	-0.0669	2.1396	358.85	219.75	1.8638	-0.0359	8.4814	2.6001	UNDEF	UNDEF	3.022	154.4125	92.6475	3	4	4	UNDEF	7.5855	2.5
17.92	2.1226	0.048	0.0719	11.2804	2.3402	0.1392	0.0339	2.1334	-0.0673	2.0507	359.04	219.84	1.7743	-0.0379	8.0711	2.7062	UNDEF	UNDEF	3.0495	146.9633	88.178	3	4	4	UNDEF	7.4087	2
17.93	1.9889	0.0471	0.0718	11.2354	2.3077	0.1393	0.0361	1.9997	-0.0675	1.9171	359.23	219.93	1.6404	-0.0412	7.4589	2.8711	UNDEF	UNDEF	3.0922	135.8058	81.4835	3	4	4	UNDEF	7.1387	2
17.94	1.9038	0.0469	0.0724	11.2228	2.3262	0.1394	0.038	1.9147	-0.067	1.8314	359.42	220.02	1.5552	-0.0431	7.0686	3.0172	UNDEF	UNDEF	3.1235	128.6983	77.219	3	4	4	UNDEF	6.9782	2.5
17.95	1.8673	0.0468	0.0729	11.2337	2.351	0.1395	0.039	1.8782	-0.0666	1.7944	359.61	220.11	1.5186	-0.0438	6.8994	3.0785	UNDEF	UNDEF	3.1371	125.6408	75.3845	3	4	4	UNDEF	6.9079	2
17.96	1.8551	0.0466	0.0735	11.3029	2.3861	0.1396	0.0396	1.8661	-0.0661	1.7816	359.8	220.2	1.5063	-0.0439	6.8407	3.0967	UNDEF	UNDEF	3.1416	124.6083	74.765	3	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.8835	0.0362	0.0801	11.3624	1.9558	0.1405	0.0426	1.8955	-0.0604	1.8034	361.52	221.02	1.534	-0.0393	6.9406	2.3601	UNDEF	UNDEF	3.0736	126.8317	76.099	3	4	4	UNDEF	6.6778	2
18.06	1.8673	0.036	0.0807	11.3838	1.9509	0.1406	0.0432	1.8794	-0.0599	1.7866	361.72	221.12	1.5177	-0.0395	6.8636	2.3747	UNDEF	UNDEF	3.0791	125.465	75.279	3	4	4	UNDEF	6.6445	2
18.07	1.8511	0.036	0.081	11.3838	1.9508	0.1407	0.0438	1.8633	-0.0597	1.7701	361.92	221.22	1.5013	-0.0397	6.7866	2.3955	UNDEF	UNDEF	3.0853	124.0983	74.459	3	4	4	UNDEF	6.6136	2.5
18.08	1.8308	0.0359	0.0822	11.3497	1.9533	0.1408	0.0449	1.8431	-0.0586	1.7486	362.12	221.32	1.481	-0.0395	6.6917	2.427	UNDEF	UNDEF	3.0934	122.39	73.434	3	4	4	UNDEF	6.5765	2
18.09	1.8065	0.0362	0.0834	11.3838	1.9716	0.1409	0.0461	1.819	-0.0575	1.7231	362.32	221.42	1.4567	-0.0395	6.5788	2.4851	UNDEF	UNDEF	3.1051	120.3483	72.209	3	4	4	UNDEF	6.5398	2
18.1	1.8065	0.0365	0.0838	11.4297	1.9909	0.141	0.0464	1.8191	-0.0572	1.7226	362.52	221.52	1.4565	-0.0392	6.5752	2.503	UNDEF	UNDEF	3.1069	120.3307	72.1984	3	4	4	UNDEF	6.5478	2.5
18.11	1.8065	0.037	0.0845	11.419	2.024	0.1411	0.0468	1.8192	-0.0566	1.722	362.71	221.61	1.4565	-0.0389	6.5722	2.5391	UNDEF	UNDEF	3.1103	120.3159	72.1895	3	4	4	UNDEF	6.5628	2
18.12	1.8065	0.0371	0.0855	11.3946	2.0343	0.1412	0.0473	1.8193	-0.0557	1.7211	362.9	221.7	1.4564	-0.0383	6.5694	2.5477	UNDEF	UNDEF	3.1113	120.301	72.1806	3	4	4	UNDEF	6.5669	2
18.13	1.8106	0.0372	0.0868	11.4063	2.0432	0.1413	0.048	1.8236	-0.0545	1.7238	363.09	221.79	1.4605	-0.0373	6.5852	2.5491	UNDEF	UNDEF	3.1105	120.6258	72.3755	3	4	4	UNDEF	6.5784	2.5
18.14	1.8146	0.0375	0.0876	11.3956	2.0579	0.1414	0.0483	1.8277	-0.0538	1.727	363.28	221.88	1.4645	-0.0367	6.6003	2.5605	UNDEF	UNDEF	3.1107	120.9433	72.566	3	4	4	UNDEF	6.5937	2
18.15	1.8187	0.0386	0.0883	11.4425	2.1147	0.1415	0.0486	1.832	-0.0532	1.7304	363.47	221.97	1.4685	-0.0362	6.6157	2.6262	UNDEF	UNDEF	3.1156	121.2692	72.7615	3	4	4	UNDEF	6.6305	2
18.16	1.8187	0.0391	0.0891	11.3849	2.1399	0.1416	0.049	1.8321	-0.0525	1.7296	363.66	222.06	1.4684	-0.0358	6.6126	2.6626	UNDEF	UNDEF	3.1189	121.2533	72.752	3	4	4	UNDEF	6.6453	2
18.17	1.8308	0.0391	0.0899	11.4854	2.1361	0.1417	0.0491	1.8443	-0.0518	1.741	363.85	222.15	1.4805	-0.035	6.6643	2.6411	UNDEF	UNDEF	3.1142	122.25	73.35	3	4	4	UNDEF	6.6684	2.5
18.18	1.843	0.0391	0.0906	11.4971	2.1326	0.1418	0.0492	1.8566	-0.0512	1.7524	364.04	222.24	1.4925	-0.0343	6.7159	2.62	UNDEF	UNDEF	3.1095	123.2467	73.948	3	4	4	UNDEF	6.6916	2
18.19	1.843	0.0394	0.0919	11.4063	2.144	0.1419	0.0499	1.8568	-0.05	1.7511	364.23	222.33	1.4926	-0.0335	6.7132	2.638	UNDEF	UNDEF	3.1112	123.2308	73.9385	3	4	4	UNDEF	6.6993	2
18.2	1.8511	0.0396	0.0925	11.4639	2.1561	0.142	0.05	1.865	-0.0495	1.7586	364.42	222.42	1.5006	-0.033	6.7465	2.6418	UNDEF	UNDEF	3.1097	123.89	74.334	3	4	4	UNDEF	6.722	2.5
18.21	1.8511	0.0402	0.0936	11.4532	2.1831	0.1421	0.0505	1.8651	-0.0485	1.7575	364.61	222.51	1.5005	-0.0323	6.7436	2.6777	UNDEF	UNDEF	3.113	123.8742	74.3245	3	4	4	UNDEF	6.7367	2
18.22	1.8511	0.041	0.0946	11.4425	2.2252	0.1422	0.0511	1.8653	-0.0476	1.7565	364.8	222.6	1.5005	-0.0317	6.7408	2.7313	UNDEF	UNDEF	3.1177	123.8583	74.315	3	4	4	UNDEF	6.7582	2
18.23	1.8511	0.0418	0.0951	11.4639	2.2677	0.1423	0.0514	1.8654	-0.0472	1.756	364.99	222.69	1.5004	-0.0315	6.7375	2.7851	UNDEF	UNDEF	3.1224	123.8425	74.3055	3	4	4	UNDEF	6.7796	2.5
18.24	1.847	0.0423	0.0956	11.4297	2.2974	0.1424	0.0518	1.8613	-0.0468	1.7514	365.18	222.78	1.4962	-0.0313	6.7159	2.829	UNDEF	UNDEF	3.1272	123.485	74.091	3	4	4	UNDEF	6.7867	2
18.25	1.843	0.0429	0.0972	11.4639	2.3292	0.1425	0.0527	1.8576	-0.0453	1.7458	365.37	222.87	1.4922	-0.0304	6.6954	2.8728	UNDEF	UNDEF	3.1319	123.1358	73.8815	3	4	4	UNDEF	6.7936	2
18.26	1.8389	0.043	0.0978	11.4746	2.3389	0.1426	0.0532	1.8536	-0.0448	1.7411	365.56	222.96	1.488	-0.0301	6.6739	2.889	UNDEF	UNDEF	3.1344	122.7783	73.667	3	4	4	UNDEF	6.79	2
18.27	1.8389	0.043	0.0987	11.4639	2.3442	0.1427	0.0537	1.8537	-0.044	1.7402	365.75	223.05	1.488	-0.0296	6.671	2.8903	UNDEF	UNDEF	3.1346	122.7625	73.6575	3	4	4	UNDEF	6.7912	2.5
18.28	1.8349	0.043	0.0994	11.4639	2.3492	0.1428	0.0542	1.8498	-0.0434	1.7355	365.94	223.14	1.4839	-0.0293	6.6499	2.8985	UNDEF	UNDEF	3.1364	122.4133	73.448	3	4	4	UNDEF	6.7849	2
18.29	1.8308	0.043	0.0999	11.4971	2.3524	0.1429	0.0546	1.8458	-0.043	1.7309	366.13	223.23	1.4797	-0.029	6.6284	2.9048	UNDEF	UNDEF	3.1381	122.0558	73.2335	3	4	4	UNDEF	6.7775	2
18.3	1.8268	0.043	0.1008	11.5547	2.356	0.143	0.0552	1.8419	-0.0422	1.726	366.32	223.32	1.4756	-0.0286	6.6076	2.9108	UNDEF	UNDEF	3.1398	121.7067	73.024	3	4	4	UNDEF	6.7703	2.5
18.31	1.8187	0.0429	0.1016	11.5439	2.3601	0.1431	0.0559	1.8339	-0.0415	1.7171	366.51	223.41	1.4674	-0.0283	6.5683	2.9251	UNDEF	UNDEF	3.1431	121.0158	72.6095	3	4	4	UNDEF	6.7557	2
18.32	1.8106	0.0429	0.1028	11.5899	2.3643	0.1432	0.0568	1.826	-0.0404	1.7078	366.7	223.5	1.4593	-0.0277	6.5294	2.9394	UNDEF	UNDEF	3.1464	120.325	72.195	3	4	4	UNDEF	6.7409	2
18.33	1.8065	0.0428	0.1035	11.5098	2.3668	0.1433	0.0573	1.822	-0.0398	1.703	366.89	223.59	1.4551	-0.0273	6.5081	2.9433	UNDEF	UNDEF	3.1479	119.9675	71.9805	3	4	4	UNDEF	6.7327	2
18.34	1.8024	0.0428	0.1045	11.5781	2.3695	0.1434	0.058	1.8181	-0.0389	1.6979	367.08	223.68	1.451	-0.0268	6.4869	2.9472	UNDEF	UNDEF	3.1494	119.61	71.766	3	4	4	UNDEF	6.7243	2.5
18.35	1.8024	0.0424	0.1054	11.5439	2.3533	0.1435	0.0585	1.8182	-0.0381	1.697	367.27	223.77	1.4509	-0.0263	6.4841	2.9198	UNDEF	UNDEF	3.1474	119.5942	71.7565	3	4	4	UNDEF	6.715	2
18.36	1.7984	0.0422	0.1059	11.5674	2.3518	0.1436	0.0589	1.8143	-0.0377	1.6925	367.46	223.86	1.4468	-0.0261	6.4631	2.9191	UNDEF	UNDEF	3.1485	119.245	71.547	3	4	4	UNDEF	6.7053	2
18.37	1.7903	0.0421	0.1064	11.624	2.3499	0.1437	0.0595	1.8063	-0.0373	1.6839	367.65	223.95	1.4386	-0.0259	6.4238	2.9267	UNDEF	UNDEF	3.1514	118.5542	71.1325	3	4	4	UNDEF	6.6882	2.5
18.38	1.7862	0.0418	0.1084	11.5439	2.3402	0.1438	0.0607	1.8025	-0.0354	1.6778	367.84	224.04	1.4346	-0.0247	6.4034	2.9163	UNDEF	UNDEF	3.1517	118.1967	70.918	3	4	4	UNDEF	6.6745	2
18.39	1.7781	0.0418	0.1096	11.6221	2.345	0.1439	0.0616	1.7945	-0.0343	1.6685	368.03	224.13	1.4265	-0.0241	6.3646	2.9331	UNDEF	UNDEF	3.1553	117.5058	70.5035	3	4	4	UNDEF	6.6606	2
18.4	1.7761	0.041	0.11	11.6582	2.3043	0.144	0.062	1.7926	-0.034	1.666	368.22	224.22	1.4244	-0.0238	6.3526	2.8812	UNDEF	UNDEF	3.1518	117.3233	70.394	3	4	4	UNDEF	6.6373	2
18.41	1.7751	0.0408	0.1107	11.6347	2.2933	0.1441	0.0624	1.7917	-0.0334	1.6644	368.41	224.31	1.4233	-0.0235	6.3452	2.865	UNDEF	UNDEF	3.151	117.2242	70.3345	3	4	4	UNDEF	6.6295	2.5
18.42	1.7741	0.0408	0.1115	11.6935	2.2971	0.1442	0.0628	1.7908	-0.0327	1.6626	368.6	224.4	1.4222	-0.023	6.3379	2.8671	UNDEF	UNDEF	3.1516	117.125	70.275	3	4	4	UNDEF	6.6285	2
18.43	1.7741	0.0402	0.1131	11.6113	2.27	0.1443	0.0638	1.7911	-0.0312	1.661	368.79	224.49	1.4223	-0.0219	6.3356	2.829	UNDEF	UNDEF	3.1486	117.1092	70.2655	3	4	4	UNDEF	6.615	2
18.44	1.766	0.0402	0.1139	11.6923	2.2704	0.1444	0.0645	1.7831	-0.0305	1.6521	368.98	224.58	1.4141	-0.0216	6.2967	2.8428	UNDEF	UNDEF	3.152	116.4183	69.851	3	4	4	UNDEF	6.6003	2
18.45	1.766	0.0402	0.1146	11.6582	2.27	0.1445	0.0649	1.7832	-0.0299	1.6514	369.17	224.67	1.414	-0.0212	6.2937	2.8405	UNDEF	UNDEF	3.152	116.4025	69.8415	3	4	4	UNDEF	6.6002	2.5
18.46	1.764	0.0402	0.1153	11.6455	2.2726	0.1446	0.0654	1.7812	-0.0293	1.6487	369.36	224.76	1.4119	-0.0208	6.2817	2.8471	UNDEF	UNDEF	3.1532	116.2158	69.7295	3	4	4	UNDEF	6.5982	2
18.47	1.7641	0.0395	0.1162	11.7256	2.2359	0.1447	0.0658	1.7815	-0.0285	1.6479	369.55	224.85	1.412	-0.0202	6.2796	2.8007	UNDEF	UNDEF	3.1496	116.2112	69.7267	3	4	4	UNDEF	6.582	2.5
18.48	1.7642	0.0393	0.117	11.7139	2.2213	0.1448	0.0663	1.7818	-0.0278	1.6472	369.74	224.94	1.412	-0.0197	6.2774	2.7821	UNDEF	UNDEF	3.1482	116.2067	69.724	3	4	4	UNDEF	6.5762	2
18.49	1.7645	0.0392	0.1187	11.6923	2.2173	0.1449	0.0673	1.7823	-0.0262	1.6458	369.93	225.03	1.4124	-0.0185	6.2766	2.7768	UNDEF	UNDEF	3.1478	116.217	69.7302	3	4	4	UNDEF	6.5756	2
18.5	1.766	0.0392	0.1197	11.7148	2.2128	0.145	0.0678	1.784	-0.0253	1.6463	370.12	225.12	1.4138	-0.0179	6.2804	2.7695	UNDEF	UNDEF	3.1469	116.3233	69.794	3	4	4	UNDEF	6.5773	2
18.51	1.77	0.0392	0.1205	11.7706	2.2113	0.1451	0.0681	1.7881	-0.0246	1.6495	370.31	225.21	1.4178	-0.0174	6.2953	2.7618	UNDEF	UNDEF	3.1454	116.6408	69.9845	3	4	4	UNDEF	6.5853	2.5
18.52	1.77	0.0389	0.1216	11.7383	2.1945	0.1452	0.0687	1.7882	-0.0236	1.6484	370.5	225.3	1.4177	-0.0167	6.2926	2.7429	UNDEF	UNDEF	3.144	116.625	69.975	3	4	4	UNDEF	6.5789	2
18.53	1.7741	0.0386	0.1224	11.7597	2.1774	0.1453	0.069	1.7925	-0.0229	1.6517	370.69	225.39	1.4218	-0.0161	6.3081	2.7163	UNDEF	UNDEF	3.1409	116.9508	70.1705	3	4	4	UNDEF	6.58	2
18.54	1.7741	0.0384	0.1232	11.7851	2.1603	0.1454	0.0694	1.7926	-0.0222	1.6509	370.88	225.48	1.4217	-0.0156	6.3052	2.6976	UNDEF	UNDEF	3.1395	116.935	70.161	3	4	4	UNDEF	6.5736	2.5
18.55	1.7781	0.0383	0.1249	11.8781	2.158	0.1455	0.0703	1.7968	-0.0206	1.6532	371.07	225.57	1.4258	-0.0144	6.3207	2.6896	UNDEF	UNDEF	3.1379	117.2525	70.3515	3	4	4	UNDEF	6.5813	2
18.56	1.7822	0.0382	0.1258	11.8291	2.1481	0.1456	0.0706	1.8011	-0.0198	1.6564	371.26	225.66	1.4298	-0.0138	6.3361	2.6727	UNDEF	UNDEF	3.1355	117.5783	70.547	3	4	4	UNDEF	6.5859	2
18.57	1.7822	0.0381	0.1267	11.8418	2.138	0.1457	0.0711	1.8012	-0.019	1.6555	371.45	225.75	1.4298	-0.0133	6.3333	2.6635	UNDEF	UNDEF	3.1349	117.5625	70.5375	3	4	4	UNDEF	6.5831	2.5
18.58	1.7832	0.0381	0.128	11.8398	2.136	0.1458	0.0718	1.8024	-0.0178	1.6552	371.64	225.84	1.4308	-0.0125	6.3353	2.6619	UNDEF	UNDEF	3.1347	117.63	70.578	3	4	4	UNDEF	6.5857	2
18.59	1.7842	0.0376	0.1293	11.8866	2.1044	0.1459	0.0725	1.8036	-0.0166	1.6549	371.83	225.93	1.4318	-0.0116	6.3372	2.623	UNDEF	UNDEF	3.1312	117.6975	70.6185	3	4	4	UNDEF	6.5739	2
18.6	1.7862	0.0375	0.1297	11.8312	2.1009	0.146	0.0726	1.8057	-0.0163	1.6565	372.02	226.02	1.4336	-0.0114	6.3429	2.617	UNDEF	UNDEF	3.1303	117.8483	70.709	3	4	4	UNDEF	6.5774	2
18.61	1.7862	0.0375	0.1305	11.8994	2.0987	0.1461	0.073	1.8058	-0.0156	1.6557	372.21	226.11	1.4336	-0.0109	6.3401	2.6163	UNDEF	UNDEF	3.1304	117.8325	70.6995	3	4	4	UNDEF	6.5779	2.5
18.62	1.7903	0.0375	0.1324	11.9219	2.0985	0.1462	0.074	1.8102	-0.0138	1.6579	372.4	226.2	1.4378	-0.0096	6.3561	2.6097	UNDEF	UNDEF	3.1289	118.1583	70.895	3	4	4	UNDEF	6.5862	2
18.63	1.7943	0.0375	0.1333	12.015	2.0976	0.1463	0.0743	1.8143	-0.013	1.661	372.59	226.29	1.4417	-0.009	6.371	2.6037	UNDEF	UNDEF	3.1276	118.4758	71.0855	3	4	4	UNDEF	6.5947	2
18.64	1.7943	0.0375	0.1344	11.9348	2.096	0.1464	0.0749	1.8145	-0.012	1.6599	372.78	226.38	1.4417	-0.0083	6.3684	2.604	UNDEF	UNDEF	3.1277	118.46	71.076	3	4	4	UNDEF	6.5955	2.5
18.65	1.7902	0.0378	0.1355	11.956	2.1093	0.1465	0.0757	1.8106	-0.011	1.6547	372.97	226.47	1.4376	-0.0076	6.3479	2.6299	UNDEF	UNDEF	3.1312	118.1067	70.864	3	4	4	UNDEF	6.596	2
18.66	1.7902	0.0381	0.1367	12.015	2.1228	0.1466	0.0763	1.8107	-0.0099	1.6535	373.16	226.56	1.4375	-0.0069	6.345	2.6486	UNDEF	UNDEF	3.133	118.0856	70.8513	3	4	4	UNDEF	6.6038	2
18.67	1.7902	0.0383	0.1381	11.9689	2.1365	0.1467	0.0771	1.8109	-0.0086	1.6521	373.35	226.65	1.4376	-0.006	6.3428	2.6671	UNDEF	UNDEF	3.1347	118.0724	70.8434	3	4	4	UNDEF	6.6117	2
18.68	1.7902	0.0389	0.1476	12.1172	2.1651	0.1468	0.0824	1.8124	0.0008	1.6427	373.54	226.74	1.4388	0.0005	6.3458	2.7018	UNDEF	UNDEF	3.1374	118.0592	70.8355	3	4	4	UNDEF	6.6243	0.6667
18.69	1.8024	0.0397	0.1548	12.1172	2.2091	0.1469	0.0859	1.8256	0.0079	1.6476	373.73	226.83	1.4519	0.0055	6.4008	2.7329	UNDEF	UNDEF	3.1369	119.0558	71.4335	3	4	4	UNDEF	6.6667	2
18.7	1.8024	0.0402	0.1558	12.1278	2.2381	0.147	0.0864	1.8258	0.0088	1.6466	373.92	226.92	1.4518	0.0061	6.3981	2.7695	UNDEF	UNDEF	3.1401	119.04	71.424	3	4	4	UNDEF	6.6814	2
18.71	1.8004	0.0405	0.1566	12.1739	2.2524	0.1471	0.087	1.8239	0.0095	1.6438	374.11	227.01	1.4498	0.0066	6.3864	2.7919	UNDEF	UNDEF	3.1426	118.8575	71.3145	3	4	4	UNDEF	6.6855	2.5
18.72	1.7994	0.041	0.1576	12.2199	2.2812	0.1472	0.0876	1.823	0.0104	1.6418	374.3	227.1	1.4487	0.0072	6.3793	2.831	UNDEF	UNDEF	3.1462	118.7583	71.255	3	4	4	UNDEF	6.6984	2
18.73	1.7989	0.041	0.1585	12.1868	2.2801	0.1473	0.0881	1.8227	0.0112	1.6404	374.49	227.19	1.4482	0.0078	6.3744	2.8323	UNDEF	UNDEF	3.1466	118.7008	71.2205	3	4	4	UNDEF	6.6984	2
18.74	1.7986	0.0421	0.1595	12.1973	2.3372	0.1474	0.0887	1.8226	0.0121	1.6392	374.68	227.28	1.4479	0.0084	6.3705	2.9064	UNDEF	UNDEF	3.1528	118.6642	71.1985	3	4	4	UNDEF	6.7261	2
18.75	1.7985	0.0436	0.1605	12.254	2.4197	0.1475	0.0892	1.8226	0.013	1.6381	374.87	227.37	1.4477	0.009	6.3673	3.0138	UNDEF	UNDEF	3.1615	118.6379	71.1828	3	4	4	UNDEF	6.766	2.5
18.76	1.7992	0.0447	0.1616	12.208	2.4733	0.1476	0.0898	1.8235	0.014	1.6377	375.06	227.46	1.4484	0.0097	6.3678	3.086	UNDEF	UNDEF	3.167	118.6817	71.209	3	4	4	UNDEF	6.7947	2
18.77	1.8	0.0449	0.1637	12.2412	2.4643	0.1477	0.0909	1.8245	0.016	1.6363	375.25	227.55	1.4493	0.011	6.369	3.0963	UNDEF	UNDEF	3.1677	118.7254	71.2352	3	4	4	UNDEF	6.8008	2
18.78	1.8014	0.0448	0.1647	12.2987	2.4222	0.1478	0.0914	1.8262	0.0169	1.6367	375.44	227.64	1.4507	0.0117	6.3728	3.0906	UNDEF	UNDEF	3.167	118.8339	71.3003	3	4	4	UNDEF	6.8033	2.5
18.79	1.8045	0.0448	0.1659	12.2669	2.3529	0.1479	0.0919	1.8294	0.018	1.6385	375.63	227.73	1.4537	0.0124	6.3835	3.0816	UNDEF	UNDEF	3.1657	119.0694	71.4416	3	4	4	UNDEF	6.8086	2
18.8	1.8105	0.0448	0.1673	12.28	2.2339	0.148	0.0924	1.8356	0.0193	1.6432	375.82	227.82	1.4598	0.0132	6.4077	3.0657	UNDEF	UNDEF	3.1631	119.5588	71.7353	3	4	4	UNDEF	6.8191	2
18.81	1.8247	0.0447	0.1691	12.254	2.1136	0.1481	0.0927	1.8501	0.021	1.6556	376.01	227.91	1.474	0.0142	6.4677	3.0353	UNDEF	UNDEF	3.1574	120.7242	72.4345	3	4	4	UNDEF	6.8451	2.5
18.82	1.8551	0.0448	0.1744	12.3812	1.9987	0.1482	0.094	1.8813	0.0262	1.6807	376.21	228.01	1.505	0.0174	6.6008	2.976	UNDEF	UNDEF	3.1453	123.2408	73.9445	3	4	4	UNDEF	6.9014	2
18.83	1.9808	0.0448	0.1783	12.3471	1.8972	0.1483	0.09	2.0075	0.03	1.8025	376.41	228.11	1.6311	0.0184	7.1507	2.7489	UNDEF	UNDEF	3.0975	133.6992	80.2195	3	4	4	UNDEF	7.1345	2.5
18.84	2.1916	0.0454	0.1826	12.3707	1.8259	0.1484	0.0833	2.219	0.0342	2.009	376.61	228.21	1.8424	0.0185	8.0732	2.4636	UNDEF	UNDEF	3.0275	151.2492	90.7495	3	4	4	UNDEF	7.5425	2
18.85	2.4874	0.0469	0.1866	12.4047	1.7975	0.1485	0.075	2.5154	0.0381	2.3008	376.81	228.31	2.1386	0.0178	9.367	2.1921	UNDEF	UNDEF	2.9459	175.8825	105.5295	3	4	4	UNDEF	8.1381	2
18.86	3.0914	0.0476	0.1904	12.3131	1.7442	0.1486	0.0616	3.12	0.0418	2.901	377.01	228.41	2.743	0.0153	12.0089	1.7362	UNDEF	UNDEF	2.8009	226.1992	135.7195	4	5	4	UNDEF	9.2989	2
18.87	3.2738	0.0476	0.1935	12.3788	1.6652	0.1487	0.0591	3.3028	0.0448	3.0803	377.21	228.51	2.9256	0.0153	12.803	1.6263	UNDEF	UNDEF	2.7624	241.3825	144.8295	4	5	4	UNDEF	9.6412	2
18.88	3.4116	0.0475	0.1641	12.4258	1.5908	0.1488	0.0481	3.4362	0.0154	3.2474	377.41	228.61	3.0588	0.005	13.38	1.554	UNDEF	UNDEF	2.7358	252.8492	151.7095	4	5	4	UNDEF	9.9037	2.5
18.89	3.3913	0.0478	0.1585	12.498	1.5317	0.1489	0.0467	3.4151	0.0096	3.2328	377.61	228.71	3.0375	0.0031	13.2808	1.5746	UNDEF	UNDEF	2.7415	251.1408	150.6845	4	5	4	UNDEF	9.875	2
18.9	3.3915	0.0481	0.1557	12.4954	1.478	0.149	0.0459	3.4149	0.0067	3.2358	377.81	228.81	3.037	0.0022	13.2732	1.5844	UNDEF	UNDEF	2.7431	251.1407	150.6844	4	5	4	UNDEF	9.8842	2
18.91	3.3917	0.0491	0.1562	12.4378	1.4428	0.1491	0.046	3.4151	0.0071	3.2355	378.01	228.91	3.0371	0.0023	13.2677	1.6179	UNDEF	UNDEF	2.748	251.1405	150.6843	4	5	4	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	5.3206	0.0532	0.2283	12.6521	0.9569	0.15	0.0429	5.3548	0.0783	5.0923	379.81	229.81	4.975	0.0157	21.6485	1.0703	22.0999	14.9561	2.4734	UNDEF	UNDEF	5	5	5	31.2885	13.5398	2
19.01	5.8029	0.0522	0.2074	12.697	0.8878	0.1501	0.0357	5.834	0.0573	5.5955	380.01	229.91	5.454	0.0105	23.7223	0.957	25.6904	18.2716	2.4147	UNDEF	UNDEF	5	5	5	31.8629	14.3702	2.5
19.02	6.3988	0.0452	0.1849	12.6736	0.7329	0.1502	0.0289	6.4265	0.0347	6.2139	380.21	230.01	6.0463	0.0057	26.2872	0.7469	29.7366	22.0077	2.3235	UNDEF	UNDEF	5	5	5	32.502	15.2117	2
19.03	6.9662	0.0431	0.184	12.6649	0.6758	0.1503	0.0264	6.9938	0.0337	6.7822	380.41	230.11	6.6134	0.0051	28.7402	0.651	33.252	25.2537	2.2615	UNDEF	UNDEF	5	5	5	33.0498	16.1214	2
19.04	7.7241	0.0437	0.1842	12.6437	0.6716	0.1504	0.0238	7.7517	0.0338	7.5399	380.61	230.21	7.3711	0.0046	32.0191	0.593	37.5274	29.2015	2.2013	UNDEF	UNDEF	5	6	6	33.7071	17.4267	2
19.05	7.9227	0.0444	0.1843	12.6542	0.6736	0.1505	0.0233	7.9503	0.0338	7.7384	380.81	230.31	7.5695	0.0045	32.8667	0.5862	38.5708	30.165	2.1889	UNDEF	UNDEF	5	6	6	33.8652	17.7828	2
19.06	7.8538	0.0461	0.1867	12.745	0.6993	0.1506	0.0238	7.8818	0.0361	7.6671	381.01	230.41	7.5008	0.0048	32.5541	0.6151	38.1985	29.8212	2.2021	UNDEF	UNDEF	5	6	6	33.8072	17.7252	2
19.07	7.6107	0.0499	0.2221	12.7898	0.7629	0.1507	0.0292	7.644	0.0714	7.3886	381.21	230.51	7.2628	0.0098	31.5076	0.6866	36.8839	28.6073	2.2369	UNDEF	UNDEF	5	6	6	33.6049	17.4295	2.5
19.08	7.2742	0.0568	0.226	12.7429	0.8884	0.1508	0.0311	7.3081	0.0752	7.0482	381.41	230.61	6.9267	0.0109	30.0364	0.8204	34.9976	26.8656	2.2925	UNDEF	UNDEF	5	6	6	33.3136	17.0601	2
19.09	6.4271	0.0638	0.2298	12.8444	1.0364	0.1509	0.0357	6.4616	0.0788	6.1974	381.61	230.71	6.08	0.013	26.3532	1.0492	29.8504	22.1128	2.3956	UNDEF	UNDEF	5	5	5	32.5109	15.7783	2
19.1	5.9407	0.0664	0.239	12.8924	1.136	0.151	0.0402	5.9765	0.088	5.7017	381.81	230.81	5.5947	0.0157	24.2396	1.1872	26.5751	19.0884	2.4546	UNDEF	UNDEF	5	5	5	31.9921	14.9852	2.5
19.11	5.4868	0.0725	0.2391	12.8678	1.3275	0.1511	0.0436	5.5227	0.088	5.2477	382.01	230.91	5.1407	0.0171	22.2626	1.4099	23.2672	16.034	2.5257	UNDEF	UNDEF	5	5	5	31.4621	14.3151	2
19.12	5.0409	0.0745	0.243	12.8571	1.4783	0.1512	0.0482	5.0773	0.0918	4.7979	382.21	231.01	4.6951	0.0195	20.3244	1.5868	UNDEF	UNDEF	2.5869	388.2242	232.9345	4	5	4	UNDEF	13.5514	2
19.13	4.5302	0.0766	0.2469	12.9265	1.6611	0.1513	0.0545	4.5672	0.0956	4.2833	382.41	231.11	4.1848	0.0228	18.1075	1.83	UNDEF	UNDEF	2.6629	345.6492	207.3895	4	5	4	UNDEF	12.6564	2
19.14	3.979	0.0787	0.2628	12.9182	1.8782	0.1514	0.066	4.0184	0.1114	3.7162	382.61	231.21	3.6358	0.0306	15.7251	2.1634	UNDEF	UNDEF	2.7544	299.6992	179.8195	4	5	4	UNDEF	11.6676	2
19.15	3.2575	0.0787	0.2608	12.9159	2.0763	0.1515	0.0801	3.2966	0.1093	2.9967	382.8	231.3	2.9138	0.0375	12.5976	2.6996	UNDEF	UNDEF	2.8883	239.5583	143.735	3	5	0	UNDEF	10.2991	2.5
19.16	2.9617	0.0787	0.2944	13.022	2.2783	0.1516	0.0994	3.0059	0.1428	2.6673	382.99	231.39	2.6229	0.0544	11.3353	2.9991	UNDEF	UNDEF	2.9521	214.8925	128.9355	3	4	4	UNDEF	9.7262	2
19.17	2.6901	0.0787	0.3211	12.9435	2.4951	0.1517	0.1194	2.7383	0.1694	2.369	383.18	231.48	2.3551	0.0719	10.174	3.3399	UNDEF	UNDEF	3.0174	192.2433	115.346	3	4	4	UNDEF	9.1988	2.5
19.18	2.4631	0.0787	0.3416	12.9182	2.7251	0.1518	0.1387	2.5143	0.1898	2.1214	383.37	231.57	2.131	0.0891	9.2023	3.6909	UNDEF	UNDEF	3.0781	173.3108	103.9865	3	4	4	UNDEF	8.7583	2
19.19	2.2726	0.0782	0.3458	12.9879	2.9467	0.1519	0.1521	2.3245	0.1938	1.9268	383.56	231.66	1.9409	0.0999	8.3782	4.0288	UNDEF	UNDEF	3.1333	157.42	94.452	3	4	4	UNDEF	8.3855	2
19.2	2.1186	0.0726	0.3511	13.022	3.3177	0.152	0.1657	2.1713	0.1991	1.7675	383.75	231.75	1.7875	0.1114	7.7131	4.0611	UNDEF	UNDEF	3.1646	144.5708	86.7425	3	4	4	UNDEF	7.9875	2
19.21	2.0821	0.0705	0.3631	13.0786	3.0522	0.1521	0.1744	2.1366	0.211	1.719	383.95	231.85	1.7526	0.1204	7.5593	4.0201	UNDEF	UNDEF	3.1692	141.5125	84.9075	3	4	4	UNDEF	7.8752	2.5
19.22	2.0619	0.0675	0.3798	13.022	3.0518	0.1522	0.1842	2.1189	0.2276	1.6821	384.15	231.95	1.7347	0.1312	7.4789	3.8921	UNDEF	UNDEF	3.1649	139.8125	83.8875	3	3	3	UNDEF	7.7756	2
19.23	2.0375	0.0638	0.3852	12.9879	2.9819	0.1523	0.1891	2.0953	0.2329	1.6523	384.34	232.04	1.7109	0.1361	7.3735	3.7281	UNDEF	UNDEF	3.1594	137.7633	82.658	3	3	3	UNDEF	7.6539	2
19.24	2.0254	0.0603	0.3913	13.0917	2.8903	0.1524	0.1932	2.0841	0.2389	1.6341	384.53	232.13	1.6996	0.1406	7.3216	3.5488	UNDEF	UNDEF	3.1498	136.7392	82.0435	3	3	3	UNDEF	7.5583	2.5
19.25	2.0173	0.0574	0.3973	13.0455	2.7966	0.1525	0.1969	2.0769	0.2448	1.62	384.72	232.22	1.6922	0.1447	7.2869	3.391	UNDEF	UNDEF	3.1405	136.0483	81.629	3	3	3	UNDEF	7.4799	2
19.26	2.0112	0.0496	0.4036	12.9854	2.444	0.1526	0.2007	2.0717	0.251	1.6076	384.91	232.31	1.6868	0.1488	7.2611	2.943	UNDEF	UNDEF	3.1079	135.5242	81.3145	3	3	3	UNDEF	7.2944	2
19.27	2.0099	0.0448	0.4167	13.0577	2.2172	0.1527	0.2073	2.0724	0.264	1.5933	385.1	232.4	1.6873	0.1564	7.2605	2.6577	UNDEF	UNDEF	3.0841	135.4031	81.2419	3	3	3	UNDEF	7.1753	2
19.28	2.0096	0.0408	0.4167	13.0786	2.0259	0.1528	0.2073	2.0721	0.2639	1.5929	385.29	232.49	1.6868	0.1564	7.2553	2.4217	UNDEF	UNDEF	3.063	135.3566	81.2139	3	3	3	UNDEF	7.0756	2
19.29	2.0094	0.0408	0.4302	13.0325	2.0272	0.1529	0.2141	2.0739	0.2773	1.5792	385.48	232.58	1.6884	0.1642	7.2596	2.4148	UNDEF	UNDEF	3.0621	135.3254	81.1952	3	3	3	UNDEF	7.071	2.5
19.3	2.0092	0.0408	0.4388	13.0681	2.0309	0.153	0.2184	2.075	0.2858	1.5704	385.67	232.67	1.6894	0.1692	7.2607	2.4143	UNDEF	UNDEF	3.062	135.2942	81.1765	3	3	3	UNDEF	7.0698	2
19.31	2.0092	0.0408	0.4478	13.1493	2.0336	0.1531	0.2229	2.0764	0.2947	1.5614	385.86	232.76	1.6905	0.1743	7.2629	2.4133	UNDEF	UNDEF	3.0618	135.2783	81.167	3	3	3	UNDEF	7.0689	2
19.32	2.0051	0.0408	0.4532	13.1257	2.0371	0.1532	0.226	2.0731	0.3	1.5519	386.05	232.85	1.687	0.1778	7.2452	2.421	UNDEF	UNDEF	3.0634	134.9208	80.9525	3	3	3	UNDEF	7.0619	2
19.33	2.0051	0.0409	0.4603	13.0665	2.0425	0.1533	0.2296	2.0741	0.307	1.5448	386.24	232.94	1.6879	0.1819	7.2461	2.4256	UNDEF	UNDEF	3.0638	134.905	80.943	3	3	3	UNDEF	7.0637	2.5
19.34	2.0011	0.041	0.4778	13.1361	2.044	0.1534	0.2387	2.0728	0.3244	1.5234	386.43	233.03	1.6863	0.1923	7.2365	2.4288	UNDEF	UNDEF	3.0646	134.5558	80.7335	3	3	3	UNDEF	7.0532	2
19.35	1.9973	0.041	0.486	13.1022	2.0454	0.1535	0.2433	2.0702	0.3324	1.5113	386.62	233.12	1.6835	0.1975	7.2218	2.4338	UNDEF	UNDEF	3.0658	134.2202	80.5321	3	3	3	UNDEF	7.0453	2.5
19.36	1.9971	0.041	0.492	13.1719	2.0471	0.1536	0.2464	2.0709	0.3384	1.5051	386.81	233.21	1.6841	0.2009	7.2212	2.4343	UNDEF	UNDEF	3.0659	134.1889	80.5133	3	3	3	UNDEF	7.045	2
19.37	1.9991	0.041	0.5043	13.1597	2.0485	0.1537	0.2523	2.0747	0.3506	1.4948	387	233.3	1.6877	0.2077	7.2341	2.4303	UNDEF	UNDEF	3.0649	134.3394	80.6037	3	3	3	UNDEF	7.0473	2
19.38	2.0011	0.0411	0.5172	13.1361	2.0543	0.1538	0.2585	2.0787	0.3634	1.4838	387.19	233.39	1.6915	0.2149	7.2474	2.4315	UNDEF	UNDEF	3.0643	134.4899	80.694	3	3	3	UNDEF	7.0518	2
19.39	2.0051	0.0411	0.5214	13.0665	2.0557	0.1539	0.26	2.0833	0.3675	1.4837	387.38	233.48	1.6959	0.2167	7.2637	2.4263	UNDEF	UNDEF	3.063	134.81	80.886	3	3	3	UNDEF	7.0599	2.5
19.4	2.0011	0.0412	0.5388	13.0665	2.0564	0.154	0.2693	2.0819	0.3848	1.4622	387.57	233.57	1.6944	0.2271	7.2542	2.4289	UNDEF	UNDEF	3.0637	134.4608	80.6765	3	3	3	UNDEF	7.0491	2
19.41	2.0016	0.0411	0.5476	13.1467	2.0559	0.1541	0.2736	2.0837	0.3935	1.454	387.76	233.66	1.696	0.232	7.2583	2.4255	UNDEF	UNDEF	3.0632	134.4856	80.6914	3	3	3	UNDEF	7.0485	2
19.42	2.0021	0.0411	0.5555	13.2163	2.055	0.1542	0.2775	2.0854	0.4013	1.4466	387.95	233.75	1.6974	0.2364	7.2618	2.4223	UNDEF	UNDEF	3.0627	134.5104	80.7063	3	3	3	UNDEF	7.048	2
19.43	2.0051	0.0409	0.5678	13.1702	2.0426	0.1543	0.2832	2.0903	0.4135	1.4373	388.14	233.84	1.7021	0.2429	7.279	2.4004	UNDEF	UNDEF	3.0598	134.7467	80.848	3	3	3	UNDEF	7.0451	2.5
19.44	2.0051	0.0398	0.5765	13.1807	1.9905	0.1544	0.2875	2.0916	0.4221	1.4286	388.34	233.94	1.7032	0.2478	7.2806	2.3364	UNDEF	UNDEF	3.0536	134.73	80.838	3	3	3	UNDEF	7.0169	2
19.45	2.0011	0.0395	0.5921	13.1851	1.9785	0.1545	0.2959	2.0899	0.4376	1.409	388.54	234.04	1.7014	0.2572	7.2696	2.3231	UNDEF	UNDEF	3.0528	134.38	80.628	3	3	3	UNDEF	6.9996	2
19.46	1.999	0.0395	0.6012	13.2163	1.9803	0.1546	0.3008	2.0892	0.4466	1.3978	388.74	234.14	1.7005	0.2626	7.2627	2.3244	UNDEF	UNDEF	3.0533	134.1925	80.5155	3	3	3	UNDEF	6.9946	2
19.47	1.997	0.0395	0.6065	13.2059	1.9819	0.1547	0.3037	2.088	0.4518	1.3905	388.94	234.24	1.699	0.2659	7.2534	2.3264	UNDEF	UNDEF	3.054	134.005	80.403	3	3	3	UNDEF	6.9904	2.5
19.48	1.997	0.0395	0.6121	13.1928	1.9835	0.1548	0.3065	2.0888	0.4573	1.3849	389.14	234.34	1.6997	0.269	7.253	2.3256	UNDEF	UNDEF	3.0539	133.9883	80.393	3	3	3	UNDEF	6.9902	2
19.49	1.9889	0.0399	0.6187	13.2295	2.0039	0.1549	0.3111	2.0817	0.4638	1.3702	389.33	234.43	1.6924	0.274	7.2191	2.3574	UNDEF	UNDEF	3.0587	133.2975	79.9785	3	3	3	UNDEF	6.9835	2
19.5	1.9848	0.0399	0.6249	13.2268	2.0071	0.155	0.3149	2.0786	0.4699	1.3599	389.52	234.52	1.6891	0.2782	7.2022	2.3631	UNDEF	UNDEF	3.0601	132.9442	79.7665	3	3	3	UNDEF	6.9757	2.5
19.51	1.9828	0.0399	0.6363	13.2399	2.007	0.1551	0.3209	2.0783	0.4812	1.3465	389.71	234.61	1.6886	0.285	7.1973	2.361	UNDEF	UNDEF	3.0602	132.7596	79.6558	3	3	3	UNDEF	6.9688	2
19.52	1.9818	0.0398	0.6433	13.1928	2.0066	0.1552	0.3246	2.0783	0.4881	1.3385	389.9	234.7	1.6884	0.2891	7.1939	2.3585	UNDEF	UNDEF	3.0601	132.6594	79.5956	3	3	3	UNDEF	6.965	2
19.53	1.9808	0.0396	0.6561	13.2163	1.9966	0.1553	0.3312	2.0792	0.5008	1.3247	390.1	234.8	1.6891	0.2965	7.1938	2.3437	UNDEF	UNDEF	3.0587	132.5583	79.535	3	3	3	UNDEF	6.955	2.5
19.54	1.9808	0.0394	0.6666	13.2033	1.987	0.1554	0.3365	2.0808	0.5112	1.3142	390.3	234.9	1.6905	0.3024	7.1966	2.3298	UNDEF	UNDEF	3.0572	132.5417	79.525	3	3	3	UNDEF	6.9483	2
19.55	1.9767	0.0393	0.6744	13.2163	1.9826	0.1555	0.3412	2.0779	0.5189	1.3023	390.5	235	1.6874	0.3075	7.1802	2.329	UNDEF	UNDEF	3.058	132.1833	79.31	3	3	3	UNDEF	6.9374	2
19.56	1.9761	0.0393	0.6852	13.1467	1.9806	0.1556	0.3468	2.0789	0.5296	1.2909	390.7	235.1	1.6882	0.3137	7.1807	2.3262	UNDEF	UNDEF	3.0577	132.1171	79.2703	3	3	3	UNDEF	6.934	2.5
19.57	1.976	0.0393	0.7078	13.2139	1.9797	0.1557	0.3582	2.0821	0.5521	1.2681	390.9	235.2	1.6912	0.3265	7.1906	2.3221	UNDEF	UNDEF	3.0568	132.0887	79.2532	3	3	3	UNDEF	6.9294	2
19.58	1.9763	0.0393	0.727	13.2504	1.981	0.1558	0.3678	2.0854	0.5712	1.2494	391.1	235.3	1.6943	0.3371	7.2005	2.3209	UNDEF	UNDEF	3.0562	132.1027	79.2616	3	3	3	UNDEF	6.9279	2
19.59	1.9767	0.0394	0.7189	13.3306	1.9821	0.1559	0.3637	2.0845	0.563	1.2578	391.3	235.4	1.6932	0.3325	7.193	2.3254	UNDEF	UNDEF	3.057	132.1167	79.27	3	3	3	UNDEF	6.9328	2
19.6	1.9889	0.0395	0.7219	13.3306	1.9854	0.156	0.363	2.0972	0.5659	1.267	391.5	235.5	1.7057	0.3318	7.2429	2.3145	UNDEF	UNDEF	3.0534	133.1167	79.87	3	3	3	UNDEF	6.9593	2.5
19.61	1.997	0.0397	0.725	13.307	1.9938	0.1561	0.363	2.1057	0.5689	1.272	391.7	235.6	1.714	0.3319	7.2752	2.3155	UNDEF	UNDEF	3.0518	133.775	80.265	3	3	3	UNDEF	6.9806	2
19.62	1.997	0.0401	0.733	13.3055	2.0117	0.1562	0.367	2.1069	0.5768	1.264	391.89	235.69	1.7151	0.3363	7.2768	2.3389	UNDEF	UNDEF	3.054	133.7592	80.2555	3	3	3	UNDEF	6.9905	2
19.63	1.998	0.041	0.7549	13.3176	2.0518	0.1563	0.3778	2.1113	0.5986	1.2431	392.08	235.78	1.7192	0.3482	7.2915	2.384	UNDEF	UNDEF	3.0576	133.8288	80.2973	3	3	3	UNDEF	7.0103	2.5
19.64	1.999	0.0427	0.7553	13.3281	2.1362	0.1564	0.3778	2.1123	0.5989	1.2438	392.27	235.87	1.7201	0.3482	7.2924	2.4851	UNDEF	UNDEF	3.067	133.8983	80.339	3	3	3	UNDEF	7.057	2
19.65	2.0011	0.0424	0.7581	13.3281	2.1162	0.1565	0.3788	2.1148	0.6016	1.243	392.46	235.96	1.7224	0.3493	7.2993	2.463	UNDEF	UNDEF	3.0646	134.0533	80.432	3	3	3	UNDEF	7.0532	2
19.66	2.0051	0.043	0.7609	13.2966	2.139	0.1566	0.3795	2.1192	0.6043	1.2442	392.65	236.05	1.7266	0.35	7.3145	2.4881	UNDEF	UNDEF	3.0662	134.3708	80.6225	3	3	3	UNDEF	7.0745	2
19.67	2.0092	0.0427	0.7684	13.2966	2.1226	0.1567	0.3824	2.1245	0.6117	1.2408	392.84	236.14	1.7316	0.3532	7.333	2.4653	UNDEF	UNDEF	3.0631	134.6967	80.818	3	3	3	UNDEF	7.0749	2.5
19.68	2.0213	0.0435	0.7651	13.3963	2.1602	0.1568	0.3785	2.1361	0.6083	1.2562	393.03	236.23	1.743	0.349	7.3786	2.4952	UNDEF	UNDEF	3.0636	135.6892	81.4135	3	3	3	UNDEF	7.1197	2
19.69	2.0213	0.044	0.7688	13.2374	2.1843	0.1569	0.3803	2.1366	0.6119	1.2525	393.22	236.32	1.7434	0.351	7.3773	2.5253	UNDEF	UNDEF	3.0664	135.6733	81.404	3	3	3	UNDEF	7.1328	2
19.7	2.0223	0.0442	0.7725	13.3161	2.1928	0.157	0.382	2.1382	0.6155	1.2499	393.41	236.41	1.7448	0.3527	7.3803	2.5357	UNDEF	UNDEF	3.0672	135.7429	81.4458	3	3	3	UNDEF	7.1401	2
19.71	2.0233	0.0444	0.7874	13.282	2.196	0.1571	0.3892	2.1415	0.6303	1.2359	393.6	236.5	1.7479	0.3606	7.3905	2.5375	UNDEF	UNDEF	3.0669	135.8125	81.4875	3	3	3	UNDEF	7.1421	1.1111
19.72	2.0254	0.0445	0.8337	13.2504	2.1993	0.1572	0.4116	2.1505	0.6765	1.1917	393.79	236.59	1.7567	0.3851	7.4249	2.5309	UNDEF	UNDEF	3.0645	135.9675	81.5805	3	3	3	UNDEF	7.1386	2
19.73	2.0254	0.0445	0.8446	13.3751	2.1976	0.1573	0.417	2.1521	0.6874	1.1807	393.98	236.68	1.7581	0.391	7.4282	2.5288	UNDEF	UNDEF	3.0642	135.9517	81.571	3	3	3	UNDEF	7.1369	2
19.74	2.0254	0.0445	0.8512	13.3176	2.1962	0.1574	0.4203	2.1531	0.6938	1.1742	394.17	236.77	1.7589	0.3945	7.4288	2.5278	UNDEF	UNDEF	3.0641	135.9358	81.5615	3	3	3	UNDEF	7.1364	2
19.75	2.0253	0.0445	0.8517	13.3387	2.1958	0.1575	0.4205	2.153	0.6942	1.1736	394.36	236.86	1.7587	0.3947	7.4249	2.5282	UNDEF	UNDEF	3.0643	135.9093	81.5456	3	3	3	UNDEF	7.137	2
19.76	2.0253	0.0446	0.8622	13.3411	2.1996	0.1576	0.4257	2.1546	0.7046	1.1631	394.55	236.95	1.76	0.4003	7.4279	2.5314	UNDEF	UNDEF	3.0644	135.8935	81.5361	3	3	3	UNDEF	7.1376	2.5
19.77	2.0253	0.0446	0.8768	13.3411	2.1992	0.1577	0.4329	2.1569	0.7191	1.1485	394.74	237.04	1.7621	0.4081	7.4338	2.5286	UNDEF	UNDEF	3.0639	135.883	81.5298	3	3	3	UNDEF	7.1353	2
19.78	2.0254	0.0448	0.87	13.3387	2.2127	0.1578	0.4295	2.1559	0.7122	1.1554	394.93	237.13	1.761	0.4044	7.4262	2.546	UNDEF	UNDEF	3.0658	135.8725	81.5235	3	3	3	UNDEF	7.1447	2
19.79	2.0254	0.0448	0.8706	13.3161	2.2133	0.1579	0.4298	2.156	0.7127	1.1548	395.12	237.22	1.7609	0.4047	7.4229	2.546	UNDEF	UNDEF	3.066	135.8567	81.514	3	3	3	UNDEF	7.1454	2.5
19.8	2.0264	0.0448	0.8712	13.3033	2.2144	0.158	0.4299	2.1571	0.7132	1.1552	395.31	237.31	1.7618	0.4048	7.4239	2.5446	UNDEF	UNDEF	3.0658	135.9242	81.5545	3	3	3	UNDEF	7.1481	2
19.81	2.0274	0.0448	0.8769	13.3387	2.2156	0.1581	0.4325	2.1589	0.7188	1.1505	395.5	237.4	1.7634	0.4076	7.4281	2.5421	UNDEF	UNDEF	3.0654	135.9917	81.595	3	3	3	UNDEF	7.1496	2
19.82	2.0294	0.0448	0.8672	13.3751	2.217	0.1582	0.4273	2.1595	0.709	1.1622	395.69	237.49	1.7638	0.402	7.4268	2.5416	UNDEF	UNDEF	3.0654	136.1425	81.6855	3	3	3	UNDEF	7.1568	2.5
19.83	2.0294	0.0448	0.8667	13.3387	2.2184	0.1583	0.4271	2.1594	0.7084	1.1627	395.88	237.58	1.7635	0.4017	7.4229	2.542	UNDEF	UNDEF	3.0657	136.1267	81.676	3	3	3	UNDEF	7.1579	2
19.84	2.0254	0.0448	0.8666	13.3646	2.2201	0.1584	0.4279	2.1554	0.7082	1.1588	396.07	237.67	1.7593	0.4026	7.4024	2.5485	UNDEF	UNDEF	3.0673	135.7775	81.4665	3	3	3	UNDEF	7.1512	2
19.85	2.0173	0.0452	0.8683	13.4213	2.2413	0.1585	0.4304	2.1475	0.7098	1.149	396.26	237.76	1.7513	0.4053	7.3658	2.5831	UNDEF	UNDEF	3.0722	135.0867	81.052	3	3	3	UNDEF	7.1456	2
19.86	2.0112	0.0453	0.87	13.3857	2.2459	0.1586	0.4326	2.1417	0.7114	1.1412	396.45	237.85	1.7452	0.4076	7.3376	2.5959	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	2.0132	0.0471	0.9247	13.4423	2.34	0.1595	0.4593	2.1519	0.7652	1.0885	398.16	238.66	1.7537	0.4363	7.3483	2.6862	UNDEF	UNDEF	3.0821	134.5867	80.752	3	3	3	UNDEF	7.1778	2
19.96	2.0213	0.0471	0.9187	13.4553	2.3402	0.1596	0.4545	2.1591	0.7591	1.1026	398.35	238.75	1.7608	0.4311	7.3749	2.6756	UNDEF	UNDEF	3.0799	135.2458	81.1475	3	3	3	UNDEF	7.196	2
19.97	2.0213	0.0471	0.9164	13.4423	2.3404	0.1597	0.4534	2.1588	0.7567	1.1049	398.54	238.84	1.7602	0.4299	7.3699	2.6764	UNDEF	UNDEF	3.0802	135.23	81.138	3	3	3	UNDEF	7.1975	2.5
19.98	2.0173	0.047	0.9193	13.4318	2.3374	0.1598	0.4557	2.1552	0.7595	1.098	398.73	238.93	1.7565	0.4324	7.3514	2.6784	UNDEF	UNDEF	3.0813	134.8808	80.9285	3	3	3	UNDEF	7.1885	2
19.99	2.0173	0.047	0.9222	13.3857	2.3343	0.1599	0.4572	2.1556	0.7623	1.0951	398.92	239.02	1.7567	0.4339	7.3496	2.6743	UNDEF	UNDEF	3.081	134.865	80.919	3	3	3	UNDEF	7.1872	2
20	2.0132	0.0464	0.9307	13.4304	2.3075	0.16	0.4623	2.1528	0.7707	1.0825	399.11	239.11	1.7537	0.4395	7.3343	2.6478	UNDEF	UNDEF	3.0795	134.5075	80.7045	3	3	3	UNDEF	7.1653	2
20.01	2.0092	0.0456	0.9465	13.4658	2.2672	0.1601	0.4711	2.1512	0.7864	1.0627	399.3	239.2	1.7519	0.4489	7.3239	2.6045	UNDEF	UNDEF	3.0762	134.1583	80.495	3	3	3	UNDEF	7.1356	2.5
20.02	2.0074	0.0456	0.9716	13.4423	2.2665	0.1602	0.484	2.1531	0.8114	1.0358	399.49	239.29	1.7536	0.4627	7.3284	2.6019	UNDEF	UNDEF	3.0757	133.9889	80.3933	3	3	3	UNDEF	7.127	2
20.03	2.007	0.0454	0.966	13.441	2.2532	0.1603	0.4813	2.1519	0.8057	1.0409	399.68	239.38	1.7522	0.4598	7.3198	2.5888	UNDEF	UNDEF	3.075	133.9424	80.3654	3	3	3	UNDEF	7.1222	2
20.04	2.0068	0.0454	0.9665	13.4742	2.2535	0.1604	0.4816	2.1518	0.8061	1.0403	399.87	239.47	1.7519	0.4601	7.3158	2.5896	UNDEF	UNDEF	3.0753	133.9114	80.3468	3	3	3	UNDEF	7.1228	2
20.05	2.0075	0.0451	0.967	13.4636	2.2408	0.1605	0.4817	2.1525	0.8065	1.0405	400.06	239.56	1.7525	0.4602	7.3154	2.5737	UNDEF	UNDEF	3.0739	133.9515	80.3709	3	3	3	UNDEF	7.1187	2
20.06	2.0081	0.0451	0.9639	13.4764	2.2417	0.1606	0.48	2.1527	0.8033	1.0443	400.25	239.65	1.7525	0.4584	7.3127	2.5739	UNDEF	UNDEF	3.074	133.9917	80.395	3	3	3	UNDEF	7.1218	2.5
20.07	2.0132	0.0448	0.955	13.4048	2.2287	0.1607	0.4744	2.1565	0.7943	1.0582	400.44	239.74	1.756	0.4524	7.3247	2.5535	UNDEF	UNDEF	3.0716	134.3967	80.638	3	3	3	UNDEF	7.1283	2
20.08	2.0213	0.0446	0.9553	13.4529	2.2154	0.1608	0.4726	2.1646	0.7945	1.066	400.63	239.83	1.764	0.4504	7.355	2.5268	UNDEF	UNDEF	3.0677	135.0558	81.0335	3	3	3	UNDEF	7.1386	2
20.09	2.0213	0.0443	0.9555	13.5211	2.2019	0.1609	0.4727	2.1646	0.7946	1.0658	400.82	239.92	1.7638	0.4505	7.3516	2.5118	UNDEF	UNDEF	3.0665	135.04	81.024	3	3	3	UNDEF	7.133	2.5
20.1	2.0213	0.0443	0.956	13.5234	2.2019	0.161	0.4729	2.1647	0.795	1.0653	401.01	240.01	1.7637	0.4507	7.3484	2.5122	UNDEF	UNDEF	3.0667	135.0242	81.0145	3	3	3	UNDEF	7.134	2
20.11	2.0132	0.044	0.9588	13.5446	2.1893	0.1611	0.4763	2.157	0.7977	1.0544	401.2	240.1	1.7558	0.4543	7.3129	2.5088	UNDEF	UNDEF	3.0681	134.3333	80.6	3	3	3	UNDEF	7.1122	2.5
20.12	2.0092	0.044	0.965	13.5446	2.188	0.1612	0.4803	2.1539	0.8038	1.0442	401.39	240.19	1.7526	0.4586	7.2966	2.5112	UNDEF	UNDEF	3.0692	133.9842	80.3905	3	3	3	UNDEF	7.1029	2
20.13	2.0092	0.044	0.9598	13.6013	2.1894	0.1613	0.4777	2.1532	0.7985	1.0494	401.58	240.28	1.7516	0.4559	7.2898	2.513	UNDEF	UNDEF	3.0697	133.9682	80.3809	3	3	3	UNDEF	7.1053	2
20.14	2.0092	0.044	0.9593	13.6013	2.1913	0.1614	0.4774	2.1531	0.7979	1.0499	401.77	240.37	1.7513	0.4556	7.2859	2.5138	UNDEF	UNDEF	3.0699	133.9524	80.3714	3	3	3	UNDEF	7.1065	2
20.15	2.0092	0.044	0.9596	13.5778	2.1945	0.1615	0.4776	2.1531	0.7981	1.0496	401.96	240.46	1.7512	0.4557	7.2826	2.5153	UNDEF	UNDEF	3.0703	133.9367	80.362	3	3	3	UNDEF	7.1079	2.5
20.16	2.0092	0.044	0.9599	13.5552	2.1962	0.1616	0.4778	2.1532	0.7983	1.0493	402.15	240.55	1.751	0.4559	7.2793	2.5151	UNDEF	UNDEF	3.0704	133.9208	80.3525	3	3	3	UNDEF	7.1086	2
20.17	2.0051	0.0443	0.97	13.5318	2.2108	0.1617	0.4838	2.1506	0.8083	1.0351	402.34	240.64	1.7483	0.4623	7.265	2.5342	UNDEF	UNDEF	3.0729	133.5633	80.138	3	3	3	UNDEF	7.1055	2
20.18	1.999	0.0443	0.9899	13.6141	2.2115	0.1618	0.4952	2.1475	0.8281	1.0091	402.53	240.73	1.745	0.4746	7.2487	2.539	UNDEF	UNDEF	3.0741	133.041	79.8246	3	3	3	UNDEF	7.0899	2
20.19	1.996	0.0443	0.999	13.5211	2.2097	0.1619	0.5005	2.1459	0.8371	0.997	402.72	240.82	1.7431	0.4802	7.2383	2.54	UNDEF	UNDEF	3.0747	132.7739	79.6643	3	3	3	UNDEF	7.082	2
20.2	1.9947	0.0442	1.0113	13.5211	2.2081	0.162	0.507	2.1464	0.8493	0.9834	402.91	240.91	1.7435	0.4871	7.2372	2.5376	UNDEF	UNDEF	3.0746	132.6514	79.5908	3	3	3	UNDEF	7.0768	2.5
20.21	1.9959	0.0442	1.0242	13.6579	2.2071	0.1621	0.5132	2.1495	0.8621	0.9717	403.1	241	1.7464	0.4936	7.2464	2.5318	UNDEF	UNDEF	3.0736	132.7303	79.6382	3	3	3	UNDEF	7.0762	2
20.22	1.997	0.0442	1.0129	13.5884	2.2079	0.1622	0.5072	2.1489	0.8507	0.9841	403.29	241.09	1.7456	0.4873	7.2406	2.5323	UNDEF	UNDEF	3.0739	132.8092	79.6855	3	3	3	UNDEF	7.0818	2
20.23	2.0051	0.0442	1.0145	13.6367	2.2097	0.1623	0.506	2.1573	0.8522	0.9906	403.48	241.18	1.7538	0.4859	7.2717	2.5203	UNDEF	UNDEF	3.0713	133.4683	80.081	3	3	3	UNDEF	7.0981	2
20.24	2.0051	0.0442	1.0204	13.5778	2.2116	0.1624	0.5089	2.1582	0.858	0.9847	403.67	241.27	1.7545	0.489	7.2719	2.519	UNDEF	UNDEF	3.0711	133.4525	80.0715	3	3	3	UNDEF	7.0975	2.5
20.25	2.0132	0.0442	1.0237	13.6353	2.2132	0.1625	0.5085	2.1668	0.8612	0.9895	403.86	241.36	1.7629	0.4885	7.304	2.507	UNDEF	UNDEF	3.0684	134.1117	80.467	3	3	3	UNDEF	7.1135	2
20.26	2.0092	0.0441	1.0248	13.5906	2.2111	0.1626	0.5101	2.1629	0.8622	0.9844	404.05	241.45	1.7589	0.4902	7.2846	2.5089	UNDEF	UNDEF	3.0696	133.7625	80.2575	3	3	3	UNDEF	7.1048	2
20.27	2.0051	0.0441	1.0138	13.6141	2.2088	0.1627	0.5056	2.1572	0.8511	0.9913	404.24	241.54	1.7529	0.4855	7.2573	2.5135	UNDEF	UNDEF	3.0714	133.405	80.043	3	3	3	UNDEF	7.0986	2
20.28	1.9929	0.0433	1.0029	13.6247	2.1696	0.1628	0.5033	2.1433	0.8401	0.99	404.43	241.63	1.7389	0.4831	7.1966	2.4874	UNDEF	UNDEF	3.0721	132.3725	79.4235	3	3	3	UNDEF	7.0587	2.5
20.29	1.9848	0.0422	1.0029	13.5672	2.1164	0.1629	0.5053	2.1352	0.84	0.9819	404.62	241.72	1.7306	0.4854	7.1596	2.4372	UNDEF	UNDEF	3.0694	131.6817	79.009	3	3	3	UNDEF	7.0175	2
20.3	1.9808	0.0392	1.003	13.6247	1.9696	0.163	0.5063	2.1312	0.84	0.9778	404.82	241.82	1.7264	0.4865	7.1393	2.2729	UNDEF	UNDEF	3.0546	131.3317	78.799	3	3	3	UNDEF	6.9367	2
20.31	1.9808	0.0384	1.003	13.6225	1.9297	0.1631	0.5064	2.1313	0.8399	0.9778	405.02	241.92	1.7262	0.4866	7.1355	2.2268	UNDEF	UNDEF	3.0503	131.315	78.789	3	3	3	UNDEF	6.917	2.5
20.32	1.9808	0.0376	1.0041	13.692	1.89	0.1632	0.5069	2.1314	0.8409	0.9767	405.22	242.02	1.7262	0.4871	7.1324	2.1801	UNDEF	UNDEF	3.0457	131.298	78.7788	3	3	3	UNDEF	6.8967	2
20.33	1.9808	0.0376	1.0611	13.6813	1.8899	0.1633	0.5357	2.14	0.8978	0.9197	405.42	242.12	1.7345	0.5176	7.164	2.1694	UNDEF	UNDEF	3.043	131.2815	78.7689	3	3	3	UNDEF	6.8846	2
20.34	1.9808	0.0374	1.0612	13.6685	1.8757	0.1634	0.5357	2.14	0.8978	0.9196	405.62	242.22	1.7344	0.5177	7.1603	2.1541	UNDEF	UNDEF	3.0416	131.265	78.759	3	3	3	UNDEF	6.8785	2
20.35	1.9889	0.0371	1.0575	13.6685	1.8607	0.1635	0.5317	2.1475	0.894	0.9314	405.82	242.32	1.7417	0.5133	7.1876	2.1298	UNDEF	UNDEF	3.0376	131.9233	79.154	3	3	3	UNDEF	6.8892	2.5
20.36	1.997	0.037	1.0558	13.646	1.8553	0.1636	0.5287	2.1554	0.8922	0.9412	406.02	242.42	1.7493	0.51	7.2162	2.1173	UNDEF	UNDEF	3.0349	132.5817	79.549	3	3	3	UNDEF	6.905	2
20.37	2.0011	0.0371	1.0541	13.644	1.8538	0.1637	0.5268	2.1592	0.8904	0.947	406.22	242.52	1.753	0.5079	7.2282	2.1138	UNDEF	UNDEF	3.0339	132.9067	79.744	3	3	3	UNDEF	6.9148	2
20.38	2.0011	0.0371	1.0744	13.646	1.8522	0.1638	0.5369	2.1623	0.9106	0.9267	406.42	242.62	1.7558	0.5186	7.237	2.1113	UNDEF	UNDEF	3.0332	132.89	79.734	3	3	3	UNDEF	6.9116	2.5
20.39	2.0092	0.0371	1.0359	13.692	1.8526	0.1639	0.5156	2.1646	0.872	0.9733	406.62	242.72	1.758	0.496	7.2428	2.1114	UNDEF	UNDEF	3.0329	133.5483	80.129	3	3	3	UNDEF	6.9384	2
20.4	2.0132	0.0374	1.0238	13.7389	1.8634	0.164	0.5085	2.1668	0.8598	0.9894	406.82	242.82	1.7599	0.4885	7.248	2.1233	UNDEF	UNDEF	3.0338	133.865	80.319	3	3	3	UNDEF	6.9565	2
20.41	2.0173	0.0382	1.0119	13.646	1.9019	0.1641	0.5016	2.1691	0.8478	1.0054	407.02	242.92	1.7621	0.4811	7.2537	2.1665	UNDEF	UNDEF	3.038	134.19	80.514	3	3	3	UNDEF	6.9893	2
20.42	2.0213	0.0382	1.0116	13.7495	1.902	0.1642	0.5005	2.173	0.8474	1.0097	407.22	243.02	1.7658	0.4799	7.2661	2.1627	UNDEF	UNDEF	3.037	134.5067	80.704	3	3	3	UNDEF	6.9986	2.5
20.43	2.0132	0.039	1.0126	13.6333	1.9432	0.1643	0.503	2.1651	0.8483	1.0006	407.42	243.12	1.7577	0.4826	7.2297	2.2185	UNDEF	UNDEF	3.0445	133.815	80.289	3	3	3	UNDEF	7.0044	2
20.44	2.0132	0.0403	1.0137	13.692	2.0118	0.1644	0.5035	2.1653	0.8493	0.9995	407.61	243.21	1.7576	0.4832	7.2268	2.2948	UNDEF	UNDEF	3.0523	133.7992	80.2795	3	3	3	UNDEF	7.0393	2
20.45	2.0092	0.0414	1.0158	13.7154	2.0668	0.1645	0.5056	2.1616	0.8513	0.9934	407.8	243.3	1.7538	0.4854	7.2083	2.3607	UNDEF	UNDEF	3.0596	133.45	80.07	3	3	3	UNDEF	7.0588	2.5
20.46	2.0051	0.0419	1.0201	13.6813	2.0955	0.1646	0.5088	2.1581	0.8555	0.985	407.99	243.39	1.7501	0.4888	7.1906	2.3958	UNDEF	UNDEF	3.0639	133.0925	79.8555	3	3	3	UNDEF	7.0639	2
20.47	2.0051	0.0421	1.0262	13.7154	2.1044	0.1647	0.5118	2.159	0.8615	0.9789	408.18	243.48	1.7508	0.492	7.1909	2.402	UNDEF	UNDEF	3.0644	133.0767	79.846	3	3	3	UNDEF	7.0665	2
20.48	1.997	0.0422	1.021	13.7261	2.1134	0.1648	0.5113	2.1501	0.8562	0.976	408.37	243.57	1.7418	0.4916	7.151	2.4218	UNDEF	UNDEF	3.0683	132.3858	79.4315	3	3	3	UNDEF	7.056	2.5
20.49	1.9808	0.0424	1.0615	13.7026	2.1291	0.1649	0.5359	2.14	0.8966	0.9193	408.56	243.66	1.7315	0.5178	7.1061	2.4516	UNDEF	UNDEF	3.0735	131.02	78.612	3	3	3	UNDEF	7.0222	2
20.5	1.9788	0.0443	1.063	13.7934	2.2249	0.165	0.5372	2.1382	0.898	0.9158	408.75	243.75	1.7295	0.5192	7.0953	2.5628	UNDEF	UNDEF	3.0842	130.836	78.5016	3	3	3	UNDEF	7.0645	2
20.51	1.9778	0.0443	1.0409	13.8297	2.2276	0.1651	0.5263	2.1339	0.8758	0.9369	408.94	243.84	1.725	0.5077	7.0743	2.5706	UNDEF	UNDEF	3.0859	130.7387	78.4432	3	3	3	UNDEF	7.0694	2
20.52	1.9795	0.0443	1.0388	13.7133	2.2284	0.1652	0.5248	2.1354	0.8736	0.9408	409.13	243.93	1.7262	0.5061	7.0767	2.5682	UNDEF	UNDEF	3.0856	130.8676	78.5206	3	3	3	UNDEF	7.074	2.5
20.53	1.9813	0.0443	1.0387	13.7721	2.2286	0.1653	0.5243	2.1371	0.8734	0.9426	409.32	244.02	1.7278	0.5055	7.0804	2.5654	UNDEF	UNDEF	3.0852	130.9966	78.598	3	3	3	UNDEF	7.0781	2
20.54	1.9848	0.0443	1.0391	13.7709	2.2279	0.1654	0.5235	2.1407	0.8737	0.9457	409.51	244.11	1.7312	0.5047	7.0917	2.5592	UNDEF	UNDEF	3.084	131.2742	78.7645	3	3	3	UNDEF	7.0854	2
20.55	1.9929	0.0443	1.0394	13.7475	2.2268	0.1655	0.5216	2.1488	0.874	0.9534	409.7	244.2	1.7391	0.5025	7.1217	2.5474	UNDEF	UNDEF	3.0814	131.9333	79.16	3	3	3	UNDEF	7.1021	2
20.56	1.9929	0.0438	1.0465	13.8169	2.1976	0.1656	0.5251	2.1499	0.8809	0.9464	409.89	244.29	1.74	0.5063	7.1226	2.5155	UNDEF	UNDEF	3.0785	131.9175	79.1505	3	3	3	UNDEF	7.0884	2.5
20.57	1.9934	0.0438	1.0657	13.7495	2.1956	0.1657	0.5346	2.1533	0.9	0.9277	410.08	244.38	1.7432	0.5163	7.1332	2.5115	UNDEF	UNDEF	3.0776	131.9454	79.1673	3	3	3	UNDEF	7.086	2
20.58	1.9939	0.043	1.0528	13.7133	2.1541	0.1658	0.528	2.1519	0.887	0.9411	410.27	244.47	1.7416	0.5093	7.124	2.4682	UNDEF	UNDEF	3.0741	131.9733	79.184	3	3	3	UNDEF	7.0716	2
20.59	1.997	0.0419	1.0593	13.7956	2.1002	0.1659	0.5304	2.1559	0.8934	0.9377	410.46	244.56	1.7454	0.5118	7.137	2.402	UNDEF	UNDEF	3.0672	132.2117	79.327	3	3	3	UNDEF	7.0508	2.5
20.6	2.0011	0.0411	1.079	13.8062	2.0594	0.166	0.5392	2.1629	0.913	0.9221	410.65	244.65	1.7523	0.521	7.1625	2.3467	UNDEF	UNDEF	3.0606	132.5375	79.5225	3	3	3	UNDEF	7.035	2
20.61	2.0092	0.0409	1.0664	13.7602	2.0456	0.1661	0.5307	2.1692	0.9003	0.9428	410.84	244.74	1.7583	0.512	7.1844	2.3233	UNDEF	UNDEF	3.0572	133.1967	79.918	3	3	3	UNDEF	7.0479	2
20.62	2.0092	0.0406	1.0605	13.8426	2.0328	0.1662	0.5278	2.1683	0.8943	0.9487	411.03	244.83	1.7572	0.5089	7.1774	2.3098	UNDEF	UNDEF	3.0563	133.1808	79.9085	3	3	3	UNDEF	7.0436	2
20.63	2.0092	0.0401	1.0605	13.8744	2.0066	0.1663	0.5278	2.1683	0.8942	0.9487	411.22	244.92	1.757	0.5089	7.174	2.2796	UNDEF	UNDEF	3.0535	133.165	79.899	3	3	3	UNDEF	7.0309	2
20.64	1.997	0.0371	1.0605	13.851	1.8604	0.1664	0.531	2.1561	0.8941	0.9365	411.42	245.02	1.7446	0.5125	7.1204	2.1278	UNDEF	UNDEF	3.0409	132.1317	79.279	3	3	3	UNDEF	6.9319	2.5
20.65	1.9889	0.0355	1.0618	13.7934	1.781	0.1665	0.5339	2.1482	0.8953	0.9271	411.62	245.12	1.7365	0.5156	7.0845	2.0457	UNDEF	UNDEF	3.0342	131.44	78.864	3	3	3	UNDEF	6.874	2
20.66	1.9884	0.0349	1.0631	13.851	1.748	0.1666	0.5347	2.1479	0.8965	0.9253	411.82	245.22	1.736	0.5164	7.0795	2.0075	UNDEF	UNDEF	3.0303	131.3806	78.8284	3	3	3	UNDEF	6.8554	2
20.67	1.9879	0.0342	1.0824	13.7828	1.7153	0.1667	0.5445	2.1502	0.9157	0.9055	412.02	245.32	1.7382	0.5268	7.0855	1.9662	UNDEF	UNDEF	3.0255	131.3213	78.7928	3	3	3	UNDEF	6.8325	2.5
20.68	1.9889	0.0342	1.0681	13.8403	1.7162	0.1668	0.537	2.1491	0.9013	0.9208	412.22	245.42	1.7369	0.5189	7.0772	1.9675	UNDEF	UNDEF	3.0261	131.39	78.834	3	3	3	UNDEF	6.8386	2
20.69	1.9848	0.0339	1.0564	13.8638	1.7037	0.1669	0.5322	2.1433	0.8895	0.9284	412.42	245.52	1.7308	0.5139	7.0497	1.9592	UNDEF	UNDEF	3.0266	131.0317	78.619	3	3	3	UNDEF	6.8268	2
20.7	1.9848	0.0338	1.0599	13.8276	1.6982	0.167	0.534	2.1438	0.8929	0.9249	412.62	245.62	1.7312	0.5158	7.0481	1.9512	UNDEF	UNDEF	3.0258	131.015	78.609	3	3	3	UNDEF	6.8234	2
20.71	1.9848	0.0337	1.0414	13.7828	1.6959	0.1671	0.5247	2.141	0.8743	0.9434	412.82	245.72	1.7282	0.5059	7.0331	1.951	UNDEF	UNDEF	3.0266	130.997	78.5982	3	3	3	UNDEF	6.8267	2
20.72	1.9848	0.034	1.0348	13.897	1.7084	0.1672	0.5214	2.14	0.8676	0.95	413.02	245.82	1.727	0.5024	7.0254	1.9661	UNDEF	UNDEF	3.0287	130.981	78.5886	3	3	3	UNDEF	6.8357	2.5
20.73	1.9848	0.0342	1.0344	13.9439	1.7208	0.1673	0.5212	2.14	0.8671	0.9504	413.22	245.92	1.7267	0.5022	7.0216	1.9801	UNDEF	UNDEF	3.0304	130.965	78.579	3	3	3	UNDEF	6.8434	0.5
20.74	1.9929	0.0345	1.0349	13.8744	1.7348	0.1674	0.5193	2.1481	0.8675	0.958	413.42	246.02	1.7347	0.5001	7.0511	1.9863	UNDEF	UNDEF	3.0295	131.6233	78.974	3	3	3	UNDEF	6.8674	1.4286
20.75	1.997	0.0355	1.0353	13.8531	1.7899	0.1675	0.5184	2.1523	0.8678	0.9617	413.62	246.12	1.7387	0.4991	7.0644	2.0438	UNDEF	UNDEF	3.035	131.9483	79.169	3	3	3	UNDEF	6.9058	2
20.76	1.9929	0.0358	1.0474	13.8863	1.8038	0.1676	0.5256	2.15	0.8798	0.9455	413.82	246.22	1.7362	0.5067	7.0514	2.0621	UNDEF	UNDEF	3.0377	131.59	78.954	3	3	3	UNDEF	6.9033	2.5
20.77	1.9848	0.0366	1.0774	13.9098	1.8445	0.1677	0.5428	2.1464	0.9097	0.9074	414.02	246.32	1.7324	0.5251	7.0331	2.1126	UNDEF	UNDEF	3.044	130.8983	78.539	3	3	3	UNDEF	6.9031	2
20.78	1.9808	0.0366	1.0899	13.8531	1.8441	0.1678	0.5502	2.1443	0.9221	0.8909	414.22	246.42	1.7301	0.533	7.0208	2.1147	UNDEF	UNDEF	3.0449	130.5483	78.329	3	3	3	UNDEF	6.893	2
20.79	1.9808	0.0379	1.0946	13.9098	1.9108	0.1679	0.5526	2.145	0.9267	0.8862	414.42	246.52	1.7306	0.5355	7.02	2.1905	UNDEF	UNDEF	3.0527	130.5317	78.319	3	3	3	UNDEF	6.9279	2
20.8	1.9787	0.0392	1.102	13.897	1.977	0.168	0.5569	2.144	0.934	0.8767	414.62	246.62	1.7294	0.5401	7.0125	2.269	UNDEF	UNDEF	3.0609	130.3442	78.2065	3	3	3	UNDEF	6.9578	2.5
20.81	1.9778	0.0403	1.0961	13.8744	2.0298	0.1681	0.5542	2.1422	0.928	0.8817	414.81	246.71	1.7274	0.5372	7.0016	2.3331	UNDEF	UNDEF	3.0678	130.246	78.1476	3	3	3	UNDEF	6.9853	2
20.82

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	2.0213	0.0408	1.0863	13.9568	2.0288	0.169	0.5374	2.1842	0.9173	0.935	416.52	247.52	1.7677	0.5189	7.1417	2.3106	UNDEF	UNDEF	3.0582	133.7317	80.239	3	3	3	UNDEF	7.0949	2
20.91	2.0294	0.0409	1.0839	13.897	2.0279	0.1691	0.5341	2.192	0.9148	0.9455	416.71	247.61	1.7753	0.5153	7.1696	2.3011	UNDEF	UNDEF	3.0558	134.3908	80.6345	3	3	3	UNDEF	7.1124	2
20.92	2.0294	0.0414	1.083	13.9867	2.0548	0.1692	0.5336	2.1918	0.9138	0.9464	416.9	247.7	1.7749	0.5148	7.1657	2.3324	UNDEF	UNDEF	3.0591	134.375	80.625	3	3	3	UNDEF	7.1273	2.5
20.93	2.0335	0.0411	1.0821	13.9439	2.0436	0.1693	0.5321	2.1958	0.9128	0.9514	417.09	247.79	1.7787	0.5132	7.1784	2.3126	UNDEF	UNDEF	3.0565	134.7008	80.8205	3	3	3	UNDEF	7.1298	2
20.94	2.0294	0.0417	1.0831	13.9546	2.073	0.1694	0.5337	2.1919	0.9137	0.9463	417.28	247.88	1.7746	0.5149	7.159	2.3485	UNDEF	UNDEF	3.061	134.3433	80.606	3	3	3	UNDEF	7.1361	2
20.95	2.0213	0.043	1.0786	13.9546	2.1442	0.1695	0.5336	2.1831	0.9091	0.9427	417.47	247.97	1.7656	0.5149	7.1203	2.4369	UNDEF	UNDEF	3.0714	133.6525	80.1915	3	3	3	UNDEF	7.1559	2
20.96	2.0173	0.0428	1.0657	13.976	2.137	0.1696	0.5283	2.1772	0.8961	0.9516	417.66	248.06	1.7595	0.5093	7.093	2.43	UNDEF	UNDEF	3.0721	133.3033	79.982	3	3	3	UNDEF	7.1454	2.5
20.97	1.997	0.0433	1.065	13.9652	2.1706	0.1697	0.5333	2.1568	0.8953	0.932	417.85	248.15	1.7389	0.5149	7.0075	2.4901	UNDEF	UNDEF	3.0822	131.5958	78.9575	3	3	3	UNDEF	7.1203	2
20.98	1.9889	0.0436	1.0649	13.9674	2.1926	0.1698	0.5354	2.1486	0.8951	0.924	418.04	248.24	1.7306	0.5172	6.9715	2.5179	UNDEF	UNDEF	3.0866	130.905	78.543	3	3	3	UNDEF	7.1121	2
20.99	1.9727	0.0436	1.065	13.9311	2.2007	0.1699	0.5399	2.1325	0.8951	0.9077	418.23	248.33	1.7142	0.5222	6.903	2.5417	UNDEF	UNDEF	3.0924	129.5392	77.7235	3	3	3	UNDEF	7.0813	2
21	1.9686	0.0436	1.0651	13.9525	2.2105	0.17	0.541	2.1284	0.8951	0.9035	418.42	248.42	1.7099	0.5235	6.8833	2.5493	UNDEF	UNDEF	3.0941	129.1817	77.509	3	3	3	UNDEF	7.0748	2.5
21.01	1.9605	0.0436	1.0653	13.978	2.2193	0.1701	0.5434	2.1203	0.8952	0.8952	418.61	248.51	1.7017	0.5261	6.8475	2.5621	UNDEF	UNDEF	3.0972	128.4908	77.0945	3	3	3	UNDEF	7.0601	2
21.02	1.9403	0.0435	1.0714	14.0006	2.2226	0.1702	0.5522	2.101	0.9012	0.8689	418.8	248.6	1.6822	0.5357	6.7667	2.5866	UNDEF	UNDEF	3.1038	126.7917	76.075	3	3	3	UNDEF	7.0179	2
21.03	1.9443	0.0434	1.0847	14.0581	2.2256	0.1703	0.5579	2.107	0.9144	0.8596	418.99	248.69	1.688	0.5417	6.7876	2.5725	UNDEF	UNDEF	3.1014	127.1092	76.2655	3	3	3	UNDEF	7.0212	2
21.04	1.9321	0.043	1.0931	14.024	2.2112	0.1704	0.5658	2.0961	0.9227	0.839	419.18	248.78	1.6769	0.5502	6.7404	2.5662	UNDEF	UNDEF	3.1034	126.0767	75.646	3	3	3	UNDEF	6.9866	2.5
21.05	1.9321	0.0425	1.1002	13.9652	2.1887	0.1705	0.5694	2.0971	0.9297	0.8319	419.37	248.87	1.6778	0.5541	6.7415	2.5331	UNDEF	UNDEF	3.1004	126.0607	75.6364	3	3	3	UNDEF	6.9725	2
21.06	1.9321	0.042	1.1045	13.9546	2.1647	0.1706	0.5717	2.0978	0.9339	0.8276	419.56	248.96	1.6782	0.5565	6.7409	2.5006	UNDEF	UNDEF	3.0975	126.0449	75.627	3	3	3	UNDEF	6.9591	2
21.07	1.9321	0.0414	1.1104	13.9887	2.1392	0.1707	0.5747	2.0987	0.9397	0.8217	419.75	249.05	1.6789	0.5597	6.7413	2.4672	UNDEF	UNDEF	3.0944	126.0292	75.6175	3	3	3	UNDEF	6.9449	2
21.08	1.9321	0.0414	1.113	14.0581	2.137	0.1708	0.576	2.099	0.9422	0.8191	419.94	249.14	1.6791	0.5611	6.7396	2.4628	UNDEF	UNDEF	3.0941	126.0133	75.608	3	3	3	UNDEF	6.9435	2
21.09	1.9321	0.0413	1.1155	14.056	2.1324	0.1709	0.5774	2.0994	0.9446	0.8166	420.13	249.23	1.6793	0.5625	6.7379	2.4584	UNDEF	UNDEF	3.0938	125.9972	75.5983	3	3	3	UNDEF	6.942	2.5
21.1	1.9321	0.0411	1.1014	14.0219	2.1211	0.171	0.5701	2.0973	0.9304	0.8307	420.32	249.32	1.677	0.5548	6.7262	2.4499	UNDEF	UNDEF	3.0937	125.9815	75.5889	3	3	3	UNDEF	6.9413	2
21.11	1.9321	0.0409	1.0995	14.0816	2.1089	0.1711	0.5691	2.097	0.9284	0.8326	420.51	249.41	1.6765	0.5538	6.7219	2.4386	UNDEF	UNDEF	3.0929	125.9658	75.5795	3	3	3	UNDEF	6.9377	2
21.12	1.9321	0.0403	1.0987	14.0775	2.0794	0.1712	0.5686	2.0969	0.9275	0.8334	420.7	249.5	1.6762	0.5533	6.7182	2.4071	UNDEF	UNDEF	3.0901	125.95	75.57	3	3	3	UNDEF	6.9251	2
21.13	1.9382	0.0403	1.0988	13.99	2.077	0.1713	0.5669	2.103	0.9275	0.8394	420.89	249.59	1.6821	0.5514	6.7396	2.3982	UNDEF	UNDEF	3.0881	126.4425	75.8655	3	3	3	UNDEF	6.9378	2.5
21.14	1.9443	0.0398	1.0989	14.0816	2.0469	0.1714	0.5652	2.1091	0.9275	0.8454	421.08	249.68	1.6881	0.5494	6.7609	2.3578	UNDEF	UNDEF	3.0831	126.935	76.161	3	3	3	UNDEF	6.9367	2
21.15	1.9524	0.0399	1.1015	14.0581	2.0468	0.1715	0.5642	2.1176	0.93	0.8509	421.27	249.77	1.6964	0.5482	6.7917	2.3495	UNDEF	UNDEF	3.0806	127.5942	76.5565	3	3	3	UNDEF	6.9542	2
21.16	1.9565	0.0399	1.1192	14.0795	2.0459	0.1716	0.572	2.1244	0.9476	0.8373	421.46	249.86	1.7029	0.5565	6.8155	2.3436	UNDEF	UNDEF	3.0788	127.92	76.752	3	3	3	UNDEF	6.9603	2
21.17	1.9534	0.04	1.1448	14.0219	2.0483	0.1717	0.586	2.1252	0.9731	0.8086	421.65	249.95	1.7035	0.5712	6.8154	2.3504	UNDEF	UNDEF	3.0794	127.65	76.59	3	3	3	UNDEF	6.9524	2.5
21.18	1.9551	0.0403	1.1483	14.1029	2.0562	0.1718	0.5873	2.1273	0.9765	0.8068	421.84	250.04	1.7055	0.5726	6.8209	2.3631	UNDEF	UNDEF	3.0803	127.7701	76.6621	3	3	3	UNDEF	6.9624	2
21.19	1.9567	0.0404	1.1394	14.1029	2.0568	0.1719	0.5823	2.1276	0.9675	0.8173	422.03	250.13	1.7056	0.5673	6.8188	2.3705	UNDEF	UNDEF	3.0812	127.8902	76.7341	3	3	3	UNDEF	6.9719	2
21.2	1.9605	0.0406	1.1263	14.0816	2.0573	0.172	0.5745	2.1294	0.9543	0.8342	422.22	250.22	1.7072	0.559	6.8229	2.3757	UNDEF	UNDEF	3.0814	128.19	76.914	3	3	3	UNDEF	6.9867	2
21.21	1.9686	0.0407	1.125	14.0581	2.0577	0.1721	0.5715	2.1374	0.9529	0.8436	422.41	250.31	1.7149	0.5557	6.8513	2.3726	UNDEF	UNDEF	3.0796	128.8492	77.3095	3	3	3	UNDEF	7.0071	2.5
21.22	1.9767	0.0408	1.1247	14.0795	2.0588	0.1722	0.569	2.1454	0.9525	0.852	422.6	250.4	1.7228	0.5529	6.8802	2.3693	UNDEF	UNDEF	3.0777	129.5083	77.705	3	3	3	UNDEF	7.0272	2
21.23	1.9848	0.0409	1.1255	14.1277	2.0596	0.1723	0.567	2.1536	0.9532	0.8593	422.79	250.49	1.7308	0.5507	6.9098	2.3659	UNDEF	UNDEF	3.0758	130.1675	78.1005	3	3	3	UNDEF	7.0471	2
21.24	2.0011	0.0411	1.1263	14.1255	2.0601	0.1724	0.5628	2.17	0.9539	0.8748	422.98	250.58	1.7471	0.546	6.9721	2.3514	UNDEF	UNDEF	3.0711	131.51	78.906	3	3	3	UNDEF	7.0831	2
21.25	2.0051	0.0416	1.15	14.0453	2.0804	0.1725	0.5735	2.1776	0.9775	0.8551	423.17	250.67	1.7544	0.5572	6.999	2.3718	UNDEF	UNDEF	3.0716	131.8275	79.0965	3	3	3	UNDEF	7.0996	2.5
21.26	2.0132	0.0419	1.1392	14.1243	2.0873	0.1726	0.5659	2.1841	0.9666	0.874	423.36	250.76	1.7607	0.549	7.0215	2.3785	UNDEF	UNDEF	3.071	132.4867	79.492	3	3	3	UNDEF	7.1257	2
21.27	2.0213	0.0419	1.1336	14.0795	2.0811	0.1727	0.5608	2.1913	0.9609	0.8877	423.55	250.85	1.7678	0.5436	7.0472	2.3689	UNDEF	UNDEF	3.0688	133.1458	79.8875	3	3	3	UNDEF	7.1438	2
21.28	2.0213	0.0421	1.1353	14.1361	2.0886	0.1728	0.5617	2.1916	0.9625	0.886	423.74	250.94	1.7679	0.5444	7.0449	2.3838	UNDEF	UNDEF	3.0703	133.13	79.878	3	3	3	UNDEF	7.151	2
21.29	2.0294	0.0424	1.1257	14.0922	2.0968	0.1729	0.5547	2.1983	0.9528	0.9037	423.93	251.03	1.7743	0.537	7.0682	2.3903	UNDEF	UNDEF	3.0697	133.7892	80.2735	3	3	3	UNDEF	7.1768	2
21.3	2.0294	0.0435	1.1211	14.1383	2.1459	0.173	0.5524	2.1976	0.9481	0.9083	424.12	251.12	1.7734	0.5346	7.0621	2.4525	UNDEF	UNDEF	3.0758	133.7733	80.264	3	3	3	UNDEF	7.2057	2.5
21.31	2.0335	0.0446	1.1191	14.1596	2.1972	0.1731	0.5503	2.2014	0.946	0.9144	424.31	251.21	1.7771	0.5323	7.074	2.5079	UNDEF	UNDEF	3.0803	134.0992	80.4595	3	3	3	UNDEF	7.2415	2
21.32	2.0375	0.0447	1.119	14.1596	2.2034	0.1732	0.5492	2.2053	0.9458	0.9185	424.5	251.3	1.7808	0.5311	7.0865	2.5103	UNDEF	UNDEF	3.0799	134.4167	80.65	3	3	3	UNDEF	7.2537	2
21.33	2.0375	0.0448	1.1189	14.181	2.2107	0.1733	0.5492	2.2053	0.9456	0.9186	424.69	251.39	1.7806	0.531	7.0832	2.5184	UNDEF	UNDEF	3.0808	134.4008	80.6405	3	3	3	UNDEF	7.258	2
21.34	2.0396	0.045	1.1228	14.1029	2.2184	0.1734	0.5505	2.208	0.9494	0.9167	424.88	251.48	1.7831	0.5325	7.0904	2.5223	UNDEF	UNDEF	3.0808	134.5558	80.7335	3	3	3	UNDEF	7.2652	2.5
21.35	2.0416	0.0451	1.1267	14.1576	2.2261	0.1735	0.5519	2.2106	0.9532	0.9149	425.07	251.57	1.7855	0.5339	7.0976	2.5262	UNDEF	UNDEF	3.0807	134.7108	80.8265	3	3	3	UNDEF	7.2724	2
21.36	2.0375	0.0456	1.1357	14.1596	2.2546	0.1736	0.5574	2.2079	0.9621	0.9018	425.26	251.66	1.7826	0.5397	7.0833	2.5605	UNDEF	UNDEF	3.0846	134.3533	80.612	3	3	3	UNDEF	7.2762	2
21.37	2.0213	0.0458	1.1482	14.1468	2.2628	0.1737	0.5681	2.1935	0.9745	0.8731	425.45	251.75	1.7681	0.5512	7.0232	2.5887	UNDEF	UNDEF	3.0902	132.9875	79.7925	3	3	3	UNDEF	7.2454	2
21.38	2.0132	0.0458	1.1498	14.1361	2.2679	0.1738	0.5711	2.1857	0.976	0.8634	425.64	251.84	1.76	0.5545	6.9887	2.604	UNDEF	UNDEF	3.0934	132.2967	79.378	3	3	3	UNDEF	7.2315	2.5
21.39	2.0072	0.0459	1.1327	14.2044	2.2709	0.1739	0.5643	2.1771	0.9588	0.8745	425.83	251.93	1.7512	0.5475	6.9512	2.6187	UNDEF	UNDEF	3.0967	131.7767	79.066	3	3	3	UNDEF	7.2254	2
21.4	2.0067	0.0459	1.1294	14.1937	2.2729	0.174	0.5628	2.1761	0.9554	0.8773	426.02	252.02	1.7501	0.5459	6.9443	2.621	UNDEF	UNDEF	3.0972	131.7235	79.0341	3	3	3	UNDEF	7.2266	2
21.41	2.0068	0.0459	1.1296	14.1361	2.274	0.1741	0.5629	2.1762	0.9555	0.8772	426.21	252.11	1.75	0.546	6.9414	2.6213	UNDEF	UNDEF	3.0974	131.7136	79.0282	3	3	3	UNDEF	7.2277	2
21.42	2.0068	0.0459	1.1298	14.2278	2.274	0.1742	0.563	2.1763	0.9556	0.877	426.4	252.2	1.7499	0.5461	6.9386	2.6215	UNDEF	UNDEF	3.0976	131.7038	79.0223	3	3	3	UNDEF	7.2287	2.5
21.43	2.0072	0.0458	1.1304	14.1702	2.2687	0.1743	0.5632	2.1767	0.9561	0.8768	426.59	252.29	1.7501	0.5463	6.9369	2.6155	UNDEF	UNDEF	3.0972	131.7133	79.028	3	3	3	UNDEF	7.2278	2
21.44	2.0092	0.0457	1.1537	14.2503	2.2619	0.1744	0.5742	2.1823	0.9793	0.8555	426.78	252.38	1.7555	0.5579	6.9557	2.6019	UNDEF	UNDEF	3.095	131.8683	79.121	3	3	3	UNDEF	7.2246	2
21.45	2.0173	0.0455	1.1542	14.1917	2.2494	0.1745	0.5722	2.1904	0.9797	0.8631	426.97	252.47	1.7635	0.5556	6.9848	2.579	UNDEF	UNDEF	3.0914	132.5275	79.5165	3	3	3	UNDEF	7.2365	2
21.46	2.0213	0.0451	1.1666	14.229	2.2266	0.1746	0.5772	2.1963	0.992	0.8547	427.16	252.56	1.7691	0.5607	7.0048	2.5484	UNDEF	UNDEF	3.0876	132.845	79.707	3	3	3	UNDEF	7.2327	2.5
21.47	2.0294	0.045	1.1773	14.2151	2.218	0.1747	0.5801	2.206	1.0026	0.8521	427.35	252.65	1.7786	0.5637	7.04	2.5275	UNDEF	UNDEF	3.0839	133.5042	80.1025	3	3	3	UNDEF	7.2439	2
21.48	2.0416	0.0449	1.1772	14.2396	2.2129	0.1748	0.5766	2.2182	1.0024	0.8644	427.54	252.74	1.7906	0.5598	7.0849	2.507	UNDEF	UNDEF	3.0797	134.505	80.703	3	3	3	UNDEF	7.2672	2
21.49	2.0416	0.0448	1.1868	14.1596	2.2086	0.1749	0.5813	2.2196	1.0119	0.8548	427.73	252.83	1.7919	0.5647	7.0873	2.5017	UNDEF	UNDEF	3.0791	134.4892	80.6935	3	3	3	UNDEF	7.2643	2
21.5	2.0436	0.0448	1.1737	14.2396	2.2075	0.175	0.5743	2.2197	0.9987	0.8699	427.92	252.92	1.7917	0.5574	7.0842	2.502	UNDEF	UNDEF	3.0792	134.64	80.784	3	3	3	UNDEF	7.2724	2
21.51	2.0456	0.0446	1.151	14.2044	2.1938	0.1751	0.5627	2.2183	0.9759	0.8946	428.11	253.01	1.7901	0.5452	7.0754	2.4895	UNDEF	UNDEF	3.0786	134.7908	80.8745	3	3	3	UNDEF	7.2762	2.5
21.52	2.0456	0.0444	1.1397	14.3186	2.1875	0.1752	0.5572	2.2166	0.9645	0.9059	428.3	253.1	1.7883	0.5394	7.0654	2.4848	UNDEF	UNDEF	3.0786	134.775	80.865	3	3	3	UNDEF	7.2766	2
21.53	2.0335	0.0444	1.1342	14.2972	2.185	0.1753	0.5577	2.2036	0.9589	0.8993	428.49	253.19	1.7751	0.5402	7.0111	2.4996	UNDEF	UNDEF	3.0829	133.7508	80.2505	3	3	3	UNDEF	7.2536	2
21.54	2.0294	0.0443	1.1319	14.2493	2.1832	0.1754	0.5578	2.1992	0.9565	0.8975	428.68	253.28	1.7705	0.5403	6.9903	2.5025	UNDEF	UNDEF	3.0842	133.3933	80.036	3	3	3	UNDEF	7.2455	2
21.55	2.0213	0.0443	1.1314	14.2631	2.186	0.1755	0.5597	2.191	0.9559	0.8899	428.87	253.37	1.7621	0.5424	6.9548	2.514	UNDEF	UNDEF	3.0872	132.7025	79.6215	3	3	3	UNDEF	7.2306	2.5
21.56	2.0213	0.0443	1.1311	14.2866	2.1894	0.1756	0.5596	2.191	0.9555	0.8902	429.06	253.46	1.7619	0.5423	6.9514	2.514	UNDEF	UNDEF	3.0873	132.6867	79.612	3	3	3	UNDEF	7.2314	2
21.57	2.0173	0.0443	1.1311	14.3079	2.1936	0.1757	0.5607	2.187	0.9554	0.8862	429.25	253.55	1.7577	0.5435	6.9324	2.52	UNDEF	UNDEF	3.0889	132.3375	79.4025	3	3	3	UNDEF	7.2246	2
21.58	2.0152	0.0443	1.1316	14.2503	2.1975	0.1758	0.5615	2.185	0.9558	0.8836	429.44	253.64	1.7556	0.5445	6.9214	2.5225	UNDEF	UNDEF	3.0897	132.1508	79.2905	3	3	3	UNDEF	7.2211	2
21.59	2.0132	0.0443	1.1322	14.2044	2.2014	0.1759	0.5624	2.183	0.9562	0.881	429.63	253.73	1.7534	0.5454	6.9105	2.525	UNDEF	UNDEF	3.0905	131.9642	79.1785	3	3	3	UNDEF	7.2176	2.5
21.6	2.0132	0.0443	1.1352	14.2738	2.2046	0.176	0.5639	2.1835	0.9592	0.878	429.82	253.82	1.7537	0.547	6.9091	2.5244	UNDEF	UNDEF	3.0905	131.9483	79.169	3	3	3	UNDEF	7.2177	2
21.61	2.0051	0.0443	1.1726	14.3198	2.2074	0.1761	0.5848	2.181	0.9965	0.8325	430.01	253.91	1.751	0.5691	6.8961	2.528	UNDEF	UNDEF	3.0915	131.2575	78.7545	3	3	3	UNDEF	7.1935	2
21.62	1.997	0.0443	1.1563	14.3294	2.21	0.1762	0.579	2.1704	0.9801	0.8407	430.2	254	1.7402	0.5632	6.8514	2.5438	UNDEF	UNDEF	3.0954	130.5667	78.34	3	3	3	UNDEF	7.1827	2
21.63	1.9929	0.0442	1.1568	14.2826	2.2111	0.1763	0.5804	2.1664	0.9805	0.8361	430.39	254.09	1.736	0.5648	6.8323	2.5484	UNDEF	UNDEF	3.0968	130.2092	78.1255	3	3	3	UNDEF	7.1748	2.5
21.64	1.9929	0.0442	1.1572	14.2952	2.2119	0.1764	0.5807	2.1665	0.9808	0.8357	430.58	254.18	1.7359	0.565	6.8294	2.5471	UNDEF	UNDEF	3.0969	130.1927	78.1156	3	3	3	UNDEF	7.175	2
21.65	1.9929	0.0442	1.1588	14.2718	2.2106	0.1765	0.5815	2.1667	0.9823	0.8341	430.77	254.27	1.7359	0.5658	6.8272	2.5434	UNDEF	UNDEF	3.0966	130.1772	78.1063	3	3	3	UNDEF	7.174	2
21.66	1.9929	0.044	1.1604	14.2493	2.2032	0.1766	0.5822	2.167	0.9838	0.8325	430.96	254.36	1.736	0.5667	6.8249	2.5356	UNDEF	UNDEF	3.0961	130.1617	78.097	3	3	3	UNDEF	7.1712	2
21.67	1.9929	0.0437	1.1681	14.3304	2.1886	0.1767	0.5861	2.1681	0.9914	0.8248	431.15	254.45	1.737	0.5708	6.8264	2.5185	UNDEF	UNDEF	3.0944	130.1458	78.0875	3	3	3	UNDEF	7.1636	2.5
21.68	1.9929	0.0432	1.1622	14.3411	2.1585	0.1768	0.5831	2.1672	0.9854	0.8307	431.34	254.54	1.7359	0.5676	6.8197	2.4886	UNDEF	UNDEF	3.0921	130.13	78.078	3	3	3	UNDEF	7.1524	2
21.69	1.9929	0.0432	1.1562	14.3304	2.1533	0.1769	0.5802	2.1663	0.9793	0.8367	431.53	254.63	1.7348	0.5645	6.813	2.4896	UNDEF	UNDEF	3.0925	130.1138	78.0683	3	3	3	UNDEF	7.1545	2
21.7	1.9929	0.0426	1.1546	14.3411	2.1203	0.177	0.5794	2.1661	0.9776	0.8383	431.72	254.72	1.7344	0.5637	6.8089	2.4588	UNDEF	UNDEF	3.0899	130.0982	78.0589	3	3	3	UNDEF	7.1422	0.5
21.71	1.9929	0.0425	1.1539	14.3646	2.1068	0.1771	0.579	2.166	0.9768	0.839	431.91	254.81	1.7341	0.5633	6.8053	2.4516	UNDEF	UNDEF	3.0895	130.0825	78.0495	3	3	3	UNDEF	7.14	1.4286
21.72	2.0213	0.0424	1.1154	14.2952	2.0925	0.1772	0.5709	2.1944	0.9768	0.8673	432.1	254.9	1.7623	0.5543	6.9137	2.4048	UNDEF	UNDEF	3.0793	132.4333	79.46	3	3	3	UNDEF	7.1931	2
21.73	2.0254	0.0422	1.1541	14.3079	2.0736	0.1773	0.5698	2.1985	0.9768	0.8713	432.29	254.99	1.7662	0.553	6.9266	2.387	UNDEF	UNDEF	3.0769	132.7592	79.6555	3	3	3	UNDEF	7.1965	2.5
21.74	2.0375	0.0419	1.1635	14.3646	2.0574	0.1774	0.571	2.212	0.9861	0.874	432.48	255.08	1.7795	0.5541	6.9764	2.3568	UNDEF	UNDEF	3.0714	133.7517	80.251	3	3	3	UNDEF	7.2133	2
21.75	2.0537	0.0414	1.1586	14.3646	2.0242	0.1775	0.5642	2.2275	0.9811	0.8951	432.67	255.17	1.7948	0.5466	7.0338	2.3039	UNDEF	UNDEF	3.0632	135.0858	81.0515	3	3	3	UNDEF	7.2321	2
21.76	2.0659	0.0413	1.1742	14.2972	2.0205	0.1776	0.5684	2.242	0.9966	0.8917	432.86	255.26	1.8092	0.5509	7.0876	2.2853	UNDEF	UNDEF	3.0586	136.0867

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	2.0254	0.0404	1.1179	14.4554	1.9868	0.1785	0.5519	2.1931	0.9394	0.9075	434.64	256.14	1.7584	0.5342	6.8651	2.2947	UNDEF	UNDEF	3.0714	132.5633	79.538	3	3	3	UNDEF	7.1704	2
21.86	2.0132	0.0406	1.1184	14.4114	2.0067	0.1786	0.5555	2.181	0.9398	0.8948	434.83	256.23	1.7461	0.5382	6.8147	2.3251	UNDEF	UNDEF	3.077	131.5308	78.9185	3	3	3	UNDEF	7.1538	2.5
21.87	2.0112	0.0411	1.1577	14.4221	2.0382	0.1787	0.5756	2.1849	0.979	0.8535	435.02	256.32	1.7498	0.5595	6.8268	2.3501	UNDEF	UNDEF	3.0788	131.3483	78.809	3	3	3	UNDEF	7.1549	2
21.88	2.0102	0.0414	1.1481	14.388	2.0566	0.1788	0.5711	2.1824	0.9693	0.8621	435.21	256.41	1.7472	0.5548	6.8141	2.369	UNDEF	UNDEF	3.0813	131.2492	78.7495	3	3	3	UNDEF	7.1631	2
21.89	2.0097	0.0417	1.135	14.4554	2.0745	0.1789	0.5648	2.1799	0.9561	0.8747	435.4	256.5	1.7445	0.548	6.8014	2.388	UNDEF	UNDEF	3.0838	131.1917	78.715	3	3	3	UNDEF	7.1731	2
21.9	2.0092	0.0415	1.1328	14.4544	2.0723	0.179	0.5638	2.1791	0.9538	0.8764	435.59	256.59	1.7435	0.5471	6.795	2.3817	UNDEF	UNDEF	3.0835	131.1342	78.6805	3	3	3	UNDEF	7.1701	2.5
21.91	2.0092	0.0421	1.1125	14.434	2.1067	0.1791	0.5537	2.1761	0.9334	0.8967	435.78	256.68	1.7403	0.5363	6.78	2.4208	UNDEF	UNDEF	3.088	131.1183	78.671	3	3	3	UNDEF	7.1914	2
21.92	1.9929	0.0424	1.1128	14.434	2.1252	0.1792	0.5584	2.1598	0.9336	0.8801	435.97	256.77	1.7239	0.5416	6.7136	2.4611	UNDEF	UNDEF	3.0954	129.7442	77.8465	3	3	3	UNDEF	7.168	2
21.93	1.9889	0.0425	1.1132	14.5376	2.1314	0.1793	0.5597	2.1559	0.9339	0.8757	436.16	256.86	1.7197	0.543	6.6952	2.4711	UNDEF	UNDEF	3.0973	129.395	77.637	3	3	3	UNDEF	7.1628	2
21.94	1.9848	0.0425	1.1141	14.4447	2.1342	0.1794	0.5613	2.1519	0.9347	0.8707	436.35	256.95	1.7156	0.5448	6.6766	2.4774	UNDEF	UNDEF	3.0989	129.0375	77.4225	3	3	3	UNDEF	7.1557	2.5
21.95	1.9808	0.0425	1.1181	14.511	2.1363	0.1795	0.5645	2.1485	0.9386	0.8627	436.54	257.04	1.712	0.5483	6.6603	2.4821	UNDEF	UNDEF	3.1003	128.6883	77.213	3	3	3	UNDEF	7.1477	2
21.96	1.9807	0.0425	1.1194	14.5364	2.1383	0.1796	0.5652	2.1486	0.9398	0.8613	436.73	257.13	1.7119	0.549	6.6575	2.4819	UNDEF	UNDEF	3.1004	128.6618	77.1971	3	3	3	UNDEF	7.1479	2
21.97	1.9805	0.0424	1.1264	14.5129	2.1366	0.1797	0.5687	2.1495	0.9467	0.8541	436.92	257.22	1.7126	0.5528	6.6581	2.4766	UNDEF	UNDEF	3.0999	128.6353	77.1812	3	3	3	UNDEF	7.1449	2
21.98	1.9808	0.0424	1.131	14.5482	2.1395	0.1798	0.571	2.1504	0.9512	0.8498	437.11	257.31	1.7133	0.5552	6.6587	2.4764	UNDEF	UNDEF	3.0998	128.6408	77.1845	3	3	3	UNDEF	7.1456	2
21.99	1.9805	0.0422	1.1306	14.5257	2.1266	0.1799	0.5709	2.1501	0.9507	0.8499	437.3	257.4	1.7128	0.5551	6.6541	2.462	UNDEF	UNDEF	3.0988	128.597	77.1582	3	3	3	UNDEF	7.1394	2.5
22	1.9804	0.0419	1.1292	14.5376	2.1127	0.18	0.5702	2.1498	0.9492	0.8512	437.49	257.49	1.7123	0.5543	6.6499	2.4473	UNDEF	UNDEF	3.0977	128.5754	77.1453	3	3	3	UNDEF	7.1338	2
22.01	1.9807	0.0414	1.1291	14.5022	2.0838	0.1801	0.57	2.1501	0.949	0.8516	437.68	257.58	1.7124	0.5542	6.648	2.4156	UNDEF	UNDEF	3.0948	128.5851	77.151	3	3	3	UNDEF	7.1215	2
22.02	1.981	0.0414	1.129	14.5022	2.0808	0.1802	0.5699	2.1504	0.9488	0.852	437.87	257.67	1.7125	0.554	6.646	2.4151	UNDEF	UNDEF	3.0949	128.5947	77.1568	3	3	3	UNDEF	7.1229	2
22.03	1.9848	0.0414	1.1292	14.4788	2.0773	0.1803	0.5689	2.1542	0.9489	0.8556	438.06	257.76	1.7161	0.5529	6.6578	2.4097	UNDEF	UNDEF	3.0937	128.895	77.337	3	3	3	UNDEF	7.131	2
22.04	1.9848	0.0413	1.1293	14.5471	2.0732	0.1804	0.569	2.1542	0.9489	0.8555	438.25	257.85	1.7159	0.553	6.6548	2.4096	UNDEF	UNDEF	3.0939	128.8792	77.3275	3	3	3	UNDEF	7.1318	2.5
22.05	1.9889	0.0413	1.1294	14.5364	2.0689	0.1805	0.5679	2.1583	0.9489	0.8595	438.44	257.94	1.7199	0.5518	6.6677	2.4041	UNDEF	UNDEF	3.0927	129.205	77.5223	3	3	3	UNDEF	7.1407	2
22.06	1.997	0.0411	1.1301	14.5257	2.052	0.1806	0.5659	2.1665	0.9495	0.8669	438.63	258.03	1.7279	0.5495	6.6965	2.3782	UNDEF	UNDEF	3.0886	129.8642	77.9185	3	3	3	UNDEF	7.1506	2
22.07	2.0051	0.041	1.1317	14.5589	2.0448	0.1807	0.5644	2.1749	0.951	0.8734	438.82	258.12	1.736	0.5478	6.7257	2.3643	UNDEF	UNDEF	3.0857	130.5233	78.314	3	3	3	UNDEF	7.1657	2
22.08	2.0132	0.041	1.1496	14.5482	2.0386	0.1808	0.571	2.1856	0.9688	0.8636	439.01	258.21	1.7466	0.5547	6.7644	2.3491	UNDEF	UNDEF	3.0821	131.1825	78.7095	3	3	3	UNDEF	7.1777	2
22.09	2.0213	0.041	1.1578	14.5482	2.0342	0.1809	0.5728	2.195	0.9769	0.8635	439.2	258.3	1.7558	0.5564	6.7974	2.3379	UNDEF	UNDEF	3.0792	131.8417	79.105	3	3	3	UNDEF	7.1929	2.5
22.1	2.0294	0.0411	1.1629	14.5578	2.03	0.181	0.573	2.2038	0.9819	0.8665	439.39	258.39	1.7644	0.5565	6.8286	2.3275	UNDEF	UNDEF	3.0765	132.5008	79.5005	3	3	3	UNDEF	7.2089	2
22.11	2.0335	0.0411	1.172	14.5129	2.0244	0.1811	0.5763	2.2093	0.9909	0.8615	439.58	258.48	1.7697	0.5599	6.8466	2.3202	UNDEF	UNDEF	3.0748	132.8267	79.696	3	3	3	UNDEF	7.2155	2
22.12	2.0335	0.0413	1.1689	14.5471	2.0324	0.1812	0.5748	2.2088	0.9877	0.8646	439.77	258.57	1.7691	0.5583	6.8417	2.3363	UNDEF	UNDEF	3.0767	132.8108	79.6865	3	3	3	UNDEF	7.2241	2
22.13	2.0416	0.0416	1.1565	14.5257	2.0413	0.1813	0.5665	2.2151	0.9752	0.8851	439.96	258.66	1.7751	0.5494	6.8627	2.3436	UNDEF	UNDEF	3.0762	133.47	80.082	3	3	3	UNDEF	7.2508	2.5
22.14	2.0497	0.0419	1.1512	14.6058	2.0514	0.1814	0.5616	2.2224	0.9698	0.8985	440.15	258.75	1.7822	0.5441	6.8878	2.3498	UNDEF	UNDEF	3.0754	134.1292	80.4775	3	3	3	UNDEF	7.2759	2
22.15	2.0497	0.0427	1.1486	14.5578	2.0883	0.1815	0.5604	2.222	0.9671	0.901	440.34	258.84	1.7817	0.5428	6.8832	2.3955	UNDEF	UNDEF	3.08	134.1133	80.468	3	3	3	UNDEF	7.2978	2
22.16	2.0517	0.0432	1.1461	14.5686	2.1126	0.1816	0.5586	2.2236	0.9645	0.9056	440.53	258.93	1.7831	0.5409	6.8865	2.4234	UNDEF	UNDEF	3.0825	134.2663	80.5598	3	3	3	UNDEF	7.3168	2
22.17	2.0538	0.0435	1.1459	14.6037	2.1245	0.1817	0.558	2.2256	0.9642	0.9078	440.72	259.02	1.7849	0.5402	6.891	2.4359	UNDEF	UNDEF	3.0834	134.4192	80.6515	3	3	3	UNDEF	7.3285	2
22.18	2.0578	0.0437	1.1479	14.5696	2.1364	0.1818	0.5578	2.23	0.9661	0.9099	440.91	259.11	1.7891	0.54	6.9047	2.4449	UNDEF	UNDEF	3.0835	134.7408	80.8445	3	3	3	UNDEF	7.3434	2.5
22.19	2.0537	0.044	1.1499	14.5482	2.1482	0.1819	0.5599	2.2262	0.968	0.9038	441.1	259.2	1.7851	0.5423	6.8869	2.465	UNDEF	UNDEF	3.0863	134.3833	80.63	3	3	3	UNDEF	7.3424	2
22.2	2.0497	0.0441	1.154	14.5578	2.1538	0.182	0.563	2.2228	0.972	0.8957	441.29	259.29	1.7815	0.5456	6.8707	2.4771	UNDEF	UNDEF	3.0883	134.0342	80.4205	3	3	3	UNDEF	7.3377	2
22.21	2.0436	0.0443	1.1579	14.593	2.1596	0.1821	0.5666	2.2173	0.9758	0.8857	441.48	259.38	1.7758	0.5495	6.8463	2.4922	UNDEF	UNDEF	3.091	133.51	80.106	3	3	3	UNDEF	7.3289	2
22.22	2.0437	0.0445	1.1544	14.5803	2.1706	0.1822	0.5649	2.2168	0.9722	0.8892	441.67	259.47	1.7752	0.5477	6.8415	2.5073	UNDEF	UNDEF	3.0926	133.4991	80.0995	3	3	3	UNDEF	7.3371	2.5
22.23	2.0437	0.0448	1.1552	14.6272	2.1807	0.1823	0.5652	2.217	0.9729	0.8885	441.86	259.56	1.7751	0.5481	6.839	2.5218	UNDEF	UNDEF	3.0941	133.4882	80.0929	3	3	3	UNDEF	7.3443	2
22.24	2.044	0.045	1.1559	14.6966	2.1895	0.1824	0.5655	2.2174	0.9735	0.8881	442.05	259.65	1.7753	0.5484	6.8375	2.536	UNDEF	UNDEF	3.0954	133.4964	80.0979	3	3	3	UNDEF	7.352	2
22.25	2.0456	0.045	1.1583	14.6253	2.1849	0.1825	0.5662	2.2193	0.9758	0.8873	442.24	259.74	1.7771	0.5491	6.8419	2.5331	UNDEF	UNDEF	3.0949	133.6133	80.168	3	3	3	UNDEF	7.3553	2
22.26	2.0497	0.045	1.1735	14.5911	2.1807	0.1826	0.5725	2.2257	0.9909	0.8762	442.43	259.83	1.7833	0.5557	6.8633	2.5252	UNDEF	UNDEF	3.0931	133.9392	80.3635	3	3	3	UNDEF	7.3609	2
22.27	2.0537	0.0448	1.1804	14.6272	2.1661	0.1827	0.5748	2.2308	0.9977	0.8733	442.62	259.92	1.7881	0.558	6.8796	2.5076	UNDEF	UNDEF	3.0906	134.2567	80.554	3	3	3	UNDEF	7.3632	2
22.28	2.0659	0.0446	1.1781	14.6721	2.1531	0.1828	0.5703	2.2426	0.9953	0.8878	442.81	260.01	1.7998	0.553	6.9221	2.4806	UNDEF	UNDEF	3.0858	135.2575	81.1545	3	3	3	UNDEF	7.3838	2.5
22.29	2.0821	0.0443	1.1783	14.6506	2.1317	0.1829	0.5659	2.2588	0.9954	0.9038	443	260.1	1.8158	0.5482	6.9813	2.437	UNDEF	UNDEF	3.0787	136.5917	81.955	3	3	3	UNDEF	7.4066	2
22.3	2.0983	0.0437	1.1709	14.6506	2.1041	0.183	0.558	2.2739	0.9879	0.9274	443.19	260.19	1.8307	0.5396	7.0362	2.3882	UNDEF	UNDEF	3.0712	137.9258	82.7555	3	3	3	UNDEF	7.4277	2
22.31	2.1105	0.0436	1.1532	14.6613	2.0963	0.1831	0.5464	2.2835	0.9701	0.9573	443.38	260.28	1.8401	0.5272	7.0697	2.3692	UNDEF	UNDEF	3.0676	138.9267	83.356	3	3	3	UNDEF	7.4535	2
22.32	2.1145	0.0435	1.1522	14.6506	2.0893	0.1832	0.5449	2.2873	0.969	0.9623	443.57	260.37	1.8438	0.5256	7.0813	2.3576	UNDEF	UNDEF	3.0659	139.2442	83.5465	3	3	3	UNDEF	7.4592	2.5
22.33	2.1145	0.0428	1.1512	14.6731	2.0576	0.1833	0.5444	2.2872	0.9679	0.9633	443.76	260.46	1.8434	0.5251	7.0776	2.3222	UNDEF	UNDEF	3.0627	139.2283	83.537	3	3	3	UNDEF	7.4437	2
22.34	2.0902	0.0421	1.1501	14.7073	2.027	0.1834	0.5502	2.2627	0.9667	0.9401	443.95	260.55	1.8188	0.5315	6.9805	2.3174	UNDEF	UNDEF	3.0674	137.1875	82.3125	3	3	3	UNDEF	7.3805	2
22.35	2.074	0.0411	1.149	14.6145	1.9779	0.1835	0.554	2.2463	0.9655	0.925	444.15	260.65	1.8022	0.5357	6.9143	2.2795	UNDEF	UNDEF	3.0672	135.8208	81.4925	3	3	3	UNDEF	7.3226	2
22.36	2.07	0.04	1.1398	14.6506	1.9301	0.1836	0.5506	2.241	0.9562	0.9302	444.35	260.75	1.7966	0.5322	6.8902	2.2274	UNDEF	UNDEF	3.0634	135.4708	81.2825	3	3	3	UNDEF	7.2902	2.5
22.37	2.0659	0.0392	1.138	14.6859	1.8957	0.1837	0.5508	2.2366	0.9543	0.9279	444.55	260.85	1.792	0.5325	6.87	2.1882	UNDEF	UNDEF	3.0605	135.1125	81.0675	3	3	3	UNDEF	7.2623	2
22.38	2.0578	0.0395	1.1372	14.6731	1.914	0.1838	0.5526	2.2284	0.9534	0.9206	444.75	260.95	1.7836	0.5345	6.8351	2.2135	UNDEF	UNDEF	3.065	134.4208	80.6525	3	3	3	UNDEF	7.2548	2
22.39	2.0497	0.0389	1.1372	14.7435	1.8937	0.1839	0.5548	2.2203	0.9533	0.9125	444.95	261.05	1.7753	0.537	6.8008	2.1937	UNDEF	UNDEF	3.0649	133.7292	80.2375	3	3	3	UNDEF	7.2257	2
22.4	2.0375	0.0387	1.1373	14.6946	1.8892	0.184	0.5582	2.2081	0.9533	0.9002	445.15	261.15	1.7629	0.5407	6.7507	2.1976	UNDEF	UNDEF	3.068	132.6958	79.6175	3	3	3	UNDEF	7.1975	2
22.41	2.0355	0.0387	1.1391	14.6946	1.8909	0.1841	0.5596	2.2064	0.955	0.8964	445.35	261.25	1.761	0.5423	6.7407	2.1979	UNDEF	UNDEF	3.0686	132.5125	79.5075	3	3	3	UNDEF	7.1932	2.5
22.42	2.0351	0.0387	1.1412	14.7755	1.8908	0.1842	0.5608	2.2063	0.957	0.8938	445.55	261.35	1.7607	0.5435	6.737	2.1962	UNDEF	UNDEF	3.0686	132.4609	79.4766	3	3	3	UNDEF	7.1919	2
22.43	2.0352	0.0387	1.1434	14.7541	1.893	0.1843	0.5618	2.2067	0.9591	0.8918	445.75	261.45	1.7609	0.5446	6.7353	2.1964	UNDEF	UNDEF	3.0687	132.4535	79.4721	3	3	3	UNDEF	7.1928	2
22.44	2.0353	0.0386	1.1506	14.7073	1.8919	0.1844	0.5653	2.2079	0.9662	0.8847	445.95	261.55	1.7619	0.5484	6.7365	2.1919	UNDEF	UNDEF	3.0682	132.446	79.4676	3	3	3	UNDEF	7.1908	2
22.45	2.0356	0.0386	1.1613	14.7073	1.894	0.1845	0.5705	2.2098	0.9768	0.8744	446.15	261.65	1.7637	0.5538	6.7407	2.1895	UNDEF	UNDEF	3.0678	132.4583	79.475	3	3	3	UNDEF	7.1898	2.5
22.46	2.0376	0.0386	1.1701	14.7307	1.896	0.1846	0.5743	2.2131	0.9855	0.8674	446.35	261.75	1.7667	0.5578	6.7496	2.186	UNDEF	UNDEF	3.0669	132.6	79.56	3	3	3	UNDEF	7.1925	2
22.47	2.0416	0.0386	1.1688	14.6613	1.8973	0.1847	0.5725	2.2169	0.9841	0.8728	446.55	261.85	1.7704	0.5559	6.761	2.1818	UNDEF	UNDEF	3.0658	132.9208	79.7525	3	3	3	UNDEF	7.2018	2
22.48	2.0497	0.039	1.157	14.7874	1.915	0.1848	0.5645	2.2232	0.9722	0.8927	446.75	261.95	1.7765	0.5473	6.7818	2.1932	UNDEF	UNDEF	3.0659	133.5792	80.1475	3	3	3	UNDEF	7.2304	2
22.49	2.0456	0.0408	1.1606	14.6613	2.0091	0.1849	0.5674	2.2197	0.9757	0.885	446.94	262.04	1.7727	0.5504	6.7652	2.304	UNDEF	UNDEF	3.0777	133.2217	79.933	3	3	3	UNDEF	7.2722	2
22.5	2.0416	0.0409	1.1543	14.7874	2.0138	0.185	0.5654	2.2147	0.9693	0.8873	447.13	262.13	1.7676	0.5484	6.7433	2.3127	UNDEF	UNDEF	3.0798	132.8725	79.7235	3	3	3	UNDEF	7.2678	2.5
22.51	2.0254	0.0409	1.151	14.7755	2.0175	0.1851	0.5683	2.1981	0.9659	0.8744	447.32	262.22	1.7507	0.5517	6.6766	2.3357	UNDEF	UNDEF	3.0857	131.5067	78.904	3	3	3	UNDEF	7.2382	2
22.52	2.0254	0.0409	1.1494	14.6946	2.02	0.1852	0.5675	2.1978	0.9642	0.876	447.51	262.31	1.7503	0.5509	6.6726	2.3352	UNDEF	UNDEF	3.0859	131.4908	78.8945	3	3	3	UNDEF	7.2391	2
22.53	2.0213	0.0409	1.149	14.718	2.0226	0.1853	0.5684	2.1936	0.9637	0.8723	447.7	262.4	1.7459	0.5519	6.6537	2.34	UNDEF	UNDEF	3.0874	131.1333	78.68	3	3	3	UNDEF	7.2316	2
22.54	2.0213	0.0406	1.1514	14.8088	2.0128	0.1854	0.5696	2.194	0.966	0.8699	447.89	262.49	1.7461	0.5532	6.6521	2.3241	UNDEF	UNDEF	3.0859	131.1175	78.6705	3	3	3	UNDEF	7.2248	2
22.55	2.0132	0.0406	1.1538	14.7414	2.0172	0.1855	0.5731	2.1863	0.9682	0.8594	448.08	262.58	1.7382	0.557	6.6196	2.3347	UNDEF	UNDEF	3.0888	130.4267	78.256	3	3	3	UNDEF	7.2094	2.5
22.56	1.997	0.0403	1.159	14.7874	2.0078	0.1856	0.5804	2.1708	0.9734	0.838	448.27	262.67	1.7226	0.5651	6.558	2.3402	UNDEF	UNDEF	3.0928	129.0608	77.4365	3	3	3	UNDEF	7.1704	2
22.57	1.9929	0.0395	1.164	14.7755	1.9713	0.1857	0.5841	2.1675	0.9783	0.8289	448.47	262.77	1.719	0.5691	6.542	2.2984	UNDEF	UNDEF	3.0897	128.7025	77.2215	3	3	3	UNDEF	7.141	2
22.58	1.992	0.039	1.1705	14.7981	1.947	0.1858	0.5876	2.1676	0.9847	0.8215	448.67	262.87	1.7189	0.5729	6.5392	2.2677	UNDEF	UNDEF	3.0869	128.6144	77.1687	3	3	3	UNDEF	7.1246	2
22.59	1.9918	0.039	1.1685	14.8088	1.9499	0.1859	0.5867	2.1671	0.9826	0.8233	448.87	262.97	1.7182	0.5719	6.5338	2.2692	UNDEF	UNDEF	3.0873	128.5775	77.1465	3	3	3	UNDEF	7.1258	2.5
22.6	1.9924	0.0371	1.1771	14.8215	1.8587	0.186	0.5908	2.1689	0.9911	0.8153	449.07	263.07	1.7198	0.5763	6.5376	2.1583	UNDEF	UNDEF	3.076	128.6067	77.164	3	3	3	UNDEF	7.0751	2
22.61	1.9929	0.0366	1.1804	14.7981	1.8347	0.1861	0.5923	2.17	0.9943	0.8125	449.27	263.17	1.7207	0.5778	6.5383	2.1264	UNDEF	UNDEF	3.0727	128.6358	77.1815	3	3	3	UNDEF	7.0618	2
22.62	1.9929	0.0361	1.1983	14.8195	1.8105	0.1862	0.6013	2.1726	1.0121	0.7946	449.47	263.27	1.7232	0.5873	6.5453	2.0928	UNDEF	UNDEF	3.0689	128.6192	77.1715	3	3	3	UNDEF	7.0439	2
22.63	1.997	0.0354	1.1947	14.7862	1.778	0.1863	0.5982	2.1762	1.0084	0.8023	449.67	263.37	1.7265	0.5841	6.5555	2.0499	UNDEF	UNDEF	3.0638	128.9442	77.3665	3	3	3	UNDEF	7.0349	2.5
22.64	1.997	0.0347	1.1883	14.8449	1.7451	0.1864	0.595	2.1752	1.0019	0.8087	449.87	263.47	1.7254	0.5807	6.5487	2.0124	UNDEF	UNDEF	3.0602	128.9275	77.3565	3	3	3	UNDEF	7.0185	2
22.65	1.9929	0.0339	1.1779	14.8088	1.7054	0.1865	0.591	2.1696	0.9914	0.815	450.07	263.57	1.7195	0.5766	6.5239	1.9725	UNDEF	UNDEF	3.0573	128.5692	77.1415	3	3	3	UNDEF	6.9909	2
22.66	1.9888	0.0331	1.1845	14.8449	1.6658	0.1866	0.5956	2.1665	0.9979	0.8043	450.27	263.67	1.7163	0.5814	6.5091	1.9298	UNDEF	UNDEF	3.0534	128.215	76.929	3	3	3	UNDEF	6.9594	2
22.67	1.9848	0.0323	1.1735	14.8897	1.6266	0.1867	0.5912	2.1608	0.9868	0.8113	450.47	263.77	1.7104	0.577	6.4843	1.89	UNDEF	UNDEF	3.0504	127.8608	76.7165	3	3	3	UNDEF	6.9318	2.5
22.68	1.9808	0.0318	1.1705	14.879	1.6013	0.1868	0.5909	2.1564	0.9837	0.8103	450.67	263.87	1.7057	0.5767	6.4642	1.8643	UNDEF	UNDEF	3.0487	127.5108	76.5065	3	3	3	UNDEF	6.91	2
22.69	1.9808	0.0313	1.1675	14.879	1.5762	0.1869	0.5894	2.1559	0.9806	0.8133	450.87	263.97	1.705	0.5751	6.4592	1.8337	UNDEF	UNDEF	3.0455	127.4935	76.4961	3	3	3	UNDEF	6.8957	2
22.7	1.9808	0.0294	1.1631	14.879	1.4841	0.187	0.5872	2.1553	0.9761	0.8177	451.07	264.07	1.7042	0.5727	6.4535	1.7252	UNDEF	UNDEF	3.033	127.4772	76.4863	3	3	3	UNDEF	6.8408	0.6667
22.71	1.9808	0.0293	1.1621	14.8429	1.4797	0.1871	0.5867	2.1551	0.975	0.8187	451.27	264.17	1.7038	0.5722	6.4498	1.718	UNDEF	UNDEF	3.0323	127.4608	76.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.9509	0.0238	1.1806	14.9016	1.2119	0.188	0.6051	2.128	0.9926	0.7703	453.07	265.07	1.6749	0.5926	6.3189	1.419	UNDEF	UNDEF	3.0013	124.8216	74.893	3	3	3	UNDEF	6.6041	2
22.81	1.9508	0.0235	1.1828	14.9464	1.1972	0.1881	0.6063	2.1282	0.9947	0.768	453.27	265.17	1.675	0.5939	6.3165	1.403	UNDEF	UNDEF	2.9992	124.7943	74.8766	3	3	3	UNDEF	6.595	2
22.82	1.9516	0.0235	1.1876	14.9464	1.1957	0.1882	0.6085	2.1298	0.9994	0.764	453.47	265.27	1.6763	0.5962	6.3192	1.4019	UNDEF	UNDEF	2.9989	124.8463	74.9078	3	3	3	UNDEF	6.5965	2.5
22.83	1.9524	0.0232	1.1828	14.8556	1.1809	0.1883	0.6058	2.1299	0.9945	0.7696	453.67	265.37	1.6762	0.5933	6.3165	1.3864	UNDEF	UNDEF	2.9968	124.8983	74.939	3	3	3	UNDEF	6.5909	2
22.84	1.9565	0.023	1.1682	14.9679	1.1661	0.1884	0.5971	2.1317	0.9798	0.7883	453.87	265.47	1.6779	0.584	6.3203	1.3694	UNDEF	UNDEF	2.9942	125.2192	75.1315	3	3	3	UNDEF	6.5936	2
22.85	1.9767	0.023	1.159	14.9113	1.1643	0.1885	0.5863	2.1505	0.9705	0.8177	454.07	265.57	1.6965	0.5721	6.3881	1.3544	UNDEF	UNDEF	2.9879	126.8858	76.1315	3	3	3	UNDEF	6.6357	2
22.86	1.9889	0.023	1.1529	14.8879	1.1626	0.1886	0.5797	2.1618	0.9643	0.836	454.27	265.67	1.7076	0.5647	6.4274	1.3456	UNDEF	UNDEF	2.9842	127.8858	76.7315	3	3	3	UNDEF	6.6615	2.5
22.87	1.997	0.023	1.1534	14.9571	1.1609	0.1887	0.5775	2.17	0.9647	0.8436	454.47	265.77	1.7155	0.5623	6.455	1.3394	UNDEF	UNDEF	2.9817	128.5442	77.1265	3	3	3	UNDEF	6.678	2
22.88	1.997	0.023	1.1538	14.9826	1.1592	0.1888	0.5778	2.1701	0.965	0.8432	454.67	265.87	1.7154	0.5626	6.452	1.3395	UNDEF	UNDEF	2.9818	128.5275	77.1165	3	3	3	UNDEF	6.6788	2
22.89	1.997	0.0232	1.1547	14.9571	1.1713	0.1889	0.5782	2.1702	0.9658	0.8423	454.87	265.97	1.7153	0.5631	6.4494	1.3552	UNDEF	UNDEF	2.9843	128.5108	77.1065	3	3	3	UNDEF	6.689	2
22.9	1.9929	0.0241	1.1586	14.9826	1.211	0.189	0.5814	2.1667	0.9696	0.8343	455.07	266.07	1.7116	0.5665	6.433	1.4057	UNDEF	UNDEF	2.9925	128.1525	76.8915	3	3	3	UNDEF	6.7094	2.5
22.91	1.9909	0.0241	1.163	14.9005	1.2119	0.1891	0.5842	2.1653	0.9739	0.8279	455.27	266.17	1.7101	0.5695	6.4247	1.409	UNDEF	UNDEF	2.9935	127.9681	76.7809	3	3	3	UNDEF	6.7065	2
22.92	1.9899	0.0241	1.1617	14.9698	1.2139	0.1892	0.5838	2.1641	0.9725	0.8282	455.47	266.27	1.7087	0.5692	6.4171	1.4121	UNDEF	UNDEF	2.9944	127.8686	76.7212	3	3	3	UNDEF	6.7069	2
22.93	1.9889	0.0241	1.162	14.9826	1.2136	0.1893	0.5842	2.1632	0.9727	0.8269	455.67	266.37	1.7075	0.5697	6.4104	1.4113	UNDEF	UNDEF	2.9947	127.7692	76.6615	3	3	3	UNDEF	6.7048	2
22.94	1.9889	0.0248	1.1623	15.0158	1.2483	0.1894	0.5844	2.1632	0.9729	0.8266	455.87	266.47	1.7074	0.5698	6.4074	1.45	UNDEF	UNDEF	3.0002	127.7525	76.6515	3	3	3	UNDEF	6.7282	2.5
22.95	1.9848	0.0254	1.1759	15.0147	1.2835	0.1895	0.5925	2.1612	0.9864	0.8089	456.07	266.57	1.7051	0.5785	6.3965	1.4905	UNDEF	UNDEF	3.0064	127.3942	76.4365	3	3	3	UNDEF	6.7404	2
22.96	1.9808	0.0254	1.1746	15.004	1.2856	0.1896	0.593	2.157	0.985	0.8062	456.27	266.67	1.7007	0.5792	6.3776	1.4935	UNDEF	UNDEF	3.008	127.0442	76.2265	3	3	3	UNDEF	6.7333	2
22.97	1.9727	0.0254	1.1756	15.0841	1.2882	0.1897	0.5959	2.149	0.9859	0.7971	456.47	266.77	1.6926	0.5825	6.3447	1.4999	UNDEF	UNDEF	3.0108	126.3525	75.8115	3	3	3	UNDEF	6.7178	2
22.98	1.9686	0.0254	1.1738	14.9913	1.2897	0.1898	0.5962	2.1447	0.984	0.7949	456.67	266.87	1.688	0.5829	6.3253	1.5018	UNDEF	UNDEF	3.0122	125.9983	75.599	3	3	3	UNDEF	6.71	2.5
22.99	1.9646	0.0253	1.1744	15.0021	1.2892	0.1899	0.5978	2.1408	0.9845	0.7902	456.87	266.97	1.6839	0.5846	6.3074	1.5008	UNDEF	UNDEF	3.0132	125.6442	75.3865	3	3	3	UNDEF	6.7003	2
23	1.9646	0.0251	1.175	15.0392	1.2847	0.19	0.5981	2.1408	0.985	0.7896	457.07	267.07	1.6838	0.585	6.3046	1.4914	UNDEF	UNDEF	3.0121	125.6275	75.3765	3	3	3	UNDEF	6.6956	2
23.01	1.9665	0.0248	1.1764	15.0265	1.2726	0.1901	0.6013	2.133	0.9863	0.7801	457.27	267.17	1.6757	0.5886	6.272	1.4792	UNDEF	UNDEF	3.0125	124.9358	74.9615	3	3	3	UNDEF	6.6695	2
23.02	1.9403	0.0239	1.1752	15.128	1.2294	0.1902	0.6057	2.1166	0.985	0.7651	457.47	267.27	1.6591	0.5937	6.2076	1.438	UNDEF	UNDEF	3.0108	123.5692	74.1415	3	3	3	UNDEF	6.6074	2
23.03	1.9281	0.0233	1.1739	15.0372	1.2066	0.1903	0.6089	2.1042	0.9836	0.7542	457.67	267.37	1.6465	0.5974	6.1582	1.4168	UNDEF	UNDEF	3.0109	122.5358	73.5215	3	3	3	UNDEF	6.5665	2.5
23.04	1.924	0.0225	1.174	15.0265	1.1693	0.1904	0.6102	2.1001	0.9836	0.75	457.87	267.47	1.6422	0.5989	6.1399	1.3717	UNDEF	UNDEF	3.0057	122.1775	73.3065	3	3	3	UNDEF	6.5311	2
23.05	1.92	0.022	1.174	15.1407	1.1458	0.1905	0.6115	2.0961	0.9835	0.746	458.07	267.57	1.638	0.6004	6.1219	1.3431	UNDEF	UNDEF	3.0027	121.8275	73.0965	3	3	3	UNDEF	6.5053	2
23.06	1.9159	0.0204	1.1741	15.0734	1.0663	0.1906	0.6128	2.092	0.9835	0.7418	458.27	267.67	1.6337	0.602	6.1036	1.2486	UNDEF	UNDEF	2.9898	121.4692	72.8815	3	3	3	UNDEF	6.4393	2
23.07	1.8997	0.0185	1.1754	15.1056	0.9727	0.1907	0.6187	2.076	0.9847	0.7243	458.47	267.77	1.6175	0.6088	6.0408	1.1463	UNDEF	UNDEF	2.9777	120.1025	72.0615	4	3	4	UNDEF	6.3372	2
23.08	1.8916	0.0183	1.1786	15.1056	0.9625	0.1908	0.6231	2.0684	0.9878	0.713	458.67	267.87	1.6097	0.6136	6.0093	1.1355	UNDEF	UNDEF	2.978	119.4108	71.6465	4	3	4	UNDEF	6.3113	2.5
23.09	1.8876	0.0177	1.2066	15.1056	0.9376	0.1909	0.6392	2.0686	1.0157	0.681	458.87	267.97	1.6097	0.631	6.0071	1.1026	UNDEF	UNDEF	2.9727	119.0608	71.4365	4	3	4	UNDEF	6.2774	2
23.1	1.8835	0.0172	1.1996	15.0472	0.9123	0.191	0.6369	2.0634	1.0086	0.6839	459.07	268.07	1.6044	0.6287	5.9849	1.0732	UNDEF	UNDEF	2.9692	118.7025	71.2215	4	3	4	UNDEF	6.2503	2
23.11	1.8835	0.0162	1.1998	15.128	0.8582	0.1911	0.637	2.0635	1.0087	0.6837	459.27	268.17	1.6042	0.6288	5.982	1.0067	UNDEF	UNDEF	2.9578	118.6858	71.2115	4	3	4	UNDEF	6.207	2
23.12	1.8754	0.0146	1.2	15.0714	0.7775	0.1912	0.6399	2.0554	1.0088	0.6754	459.47	268.27	1.5959	0.6321	5.949	0.9144	UNDEF	UNDEF	2.943	117.9942	70.7965	4	3	4	UNDEF	6.125	2
23.13	1.8754	0.0153	1.2044	15.0714	0.8195	0.1913	0.6422	2.0561	1.0131	0.671	459.67	268.37	1.5964	0.6346	5.9485	0.9611	UNDEF	UNDEF	2.9518	117.9775	70.7865	4	3	4	UNDEF	6.1576	2.5
23.14	1.8632	0.0143	1.2135	15.1407	0.7632	0.1914	0.6513	2.0452	1.0221	0.6497	459.87	268.47	1.5854	0.6447	5.9051	0.8998	UNDEF	UNDEF	2.9431	116.9442	70.1665	4	3	4	UNDEF	6.0857	2
23.15	1.8592	0.014	1.1899	15.128	0.7494	0.1915	0.64	2.0377	0.9984	0.6693	460.07	268.57	1.5776	0.6329	5.8741	0.8871	UNDEF	UNDEF	2.9428	116.5942	69.9565	4	3	4	UNDEF	6.0713	2
23.16	1.8551	0.0135	1.1816	15.128	0.721	0.1916	0.637	2.0323	0.99	0.6735	460.27	268.67	1.5721	0.6298	5.8513	0.8561	UNDEF	UNDEF	2.9382	116.2358	69.7415	4	3	4	UNDEF	6.0413	2
23.17	1.8551	0.0132	1.1812	15.1173	0.7068	0.1917	0.6367	2.0323	0.9895	0.6739	460.47	268.77	1.5718	0.6295	5.8482	0.8392	UNDEF	UNDEF	2.9351	116.2199	69.7319	4	3	4	UNDEF	6.0299	2.5
23.18	1.8551	0.0132	1.1807	15.128	0.7069	0.1918	0.6365	2.0322	0.9889	0.6744	460.67	268.87	1.5716	0.6293	5.845	0.8394	UNDEF	UNDEF	2.9353	116.204	69.7224	4	3	4	UNDEF	6.0308	2
23.19	1.8552	0.0129	1.1806	15.1173	0.6931	0.1919	0.6364	2.0322	0.9887	0.6746	460.87	268.97	1.5714	0.6292	5.8422	0.8232	UNDEF	UNDEF	2.9322	116.19	69.714	4	3	4	UNDEF	6.0197	0.7692
23.2	1.8592	0.0128	1.181	15.128	0.6864	0.192	0.6352	2.0363	0.989	0.6782	461.07	269.07	1.5753	0.6278	5.8545	0.813	UNDEF	UNDEF	2.9293	116.5108	69.9065	4	3	4	UNDEF	6.0223	2
23.21	1.8714	0.0127	1.1814	15.1515	0.6798	0.1921	0.6313	2.0486	0.9893	0.69	461.27	269.17	1.5873	0.6232	5.8972	0.7988	UNDEF	UNDEF	2.9234	117.5108	70.5065	4	3	4	UNDEF	6.0406	2
23.22	1.8754	0.0127	1.1822	15.1622	0.6801	0.1922	0.6304	2.0527	0.99	0.6932	461.47	269.27	1.5913	0.6221	5.9095	0.797	UNDEF	UNDEF	2.9222	117.8275	70.6965	4	3	4	UNDEF	6.0491	2
23.23	1.8795	0.0125	1.1889	15.1749	0.673	0.1923	0.6326	2.0578	0.9966	0.6906	461.67	269.37	1.5962	0.6244	5.9255	0.7863	UNDEF	UNDEF	2.9189	118.1525	70.8915	4	3	4	UNDEF	6.0503	2.5
23.24	1.8795	0.0124	1.1878	15.1622	0.6661	0.1924	0.632	2.0577	0.9954	0.6917	461.87	269.47	1.5958	0.6238	5.922	0.7782	UNDEF	UNDEF	2.9174	118.1358	70.8815	4	3	4	UNDEF	6.045	2
23.25	1.8795	0.0119	1.1895	15.1407	0.6373	0.1925	0.6329	2.0579	0.997	0.69	462.07	269.57	1.5959	0.6247	5.92	0.7445	UNDEF	UNDEF	2.9103	118.1192	70.8715	4	3	4	UNDEF	6.0195	2
23.26	1.8673	0.0119	1.1911	15.1642	0.6373	0.1926	0.6379	2.046	0.9985	0.6762	462.27	269.67	1.5837	0.6305	5.8727	0.7501	UNDEF	UNDEF	2.9147	117.0858	70.2515	4	3	4	UNDEF	5.9962	2
23.27	1.8551	0.0119	1.1972	15.1983	0.6373	0.1927	0.6454	2.0347	1.0045	0.6579	462.47	269.77	1.5722	0.6389	5.828	0.7554	UNDEF	UNDEF	2.9189	116.0525	69.6315	4	3	4	UNDEF	5.9721	2.5
23.28	1.8551	0.0117	1.1948	15.1622	0.6304	0.1928	0.6441	2.0343	1.002	0.6603	462.67	269.87	1.5716	0.6375	5.8237	0.747	UNDEF	UNDEF	2.9174	116.0358	69.6215	4	3	4	UNDEF	5.9666	2
23.29	1.8531	0.0116	1.1947	15.2315	0.6235	0.1929	0.6447	2.0323	1.0018	0.6584	462.87	269.97	1.5694	0.6383	5.8133	0.7394	UNDEF	UNDEF	2.9165	115.8508	69.5105	4	3	4	UNDEF	5.9568	2
23.3	1.8521	0.0115	1.1951	15.1964	0.6165	0.193	0.6453	2.0313	1.0021	0.657	463.07	270.07	1.5683	0.639	5.8069	0.7312	UNDEF	UNDEF	2.9151	115.7503	69.4502	4	3	4	UNDEF	5.9487	2
23.31	1.8516	0.0114	1.1955	15.209	0.6149	0.1931	0.6456	2.0309	1.0024	0.6561	463.27	270.17	1.5676	0.6394	5.8024	0.7291	UNDEF	UNDEF	2.915	115.6931	69.4158	4	3	4	UNDEF	5.9466	2
23.32	1.8533	0.0114	1.1962	15.209	0.6131	0.1932	0.6454	2.0328	1.003	0.6571	463.47	270.27	1.5693	0.6391	5.8064	0.7259	UNDEF	UNDEF	2.914	115.8228	69.4937	4	3	4	UNDEF	5.9488	2.5
23.33	1.8551	0.0114	1.2012	15.1769	0.6119	0.1933	0.6475	2.0353	1.0079	0.6539	463.67	270.37	1.5716	0.6413	5.8128	0.7238	UNDEF	UNDEF	2.9131	115.9525	69.5715	4	3	4	UNDEF	5.9513	2
23.34	1.8551	0.0114	1.2011	15.2657	0.6104	0.1934	0.6475	2.0353	1.0077	0.654	463.87	270.47	1.5714	0.6413	5.8099	0.723	UNDEF	UNDEF	2.9131	115.9358	69.5615	4	3	4	UNDEF	5.9513	2
23.35	1.8592	0.0113	1.2018	15.1515	0.6046	0.1935	0.6464	2.0394	1.0083	0.6574	464.07	270.57	1.5753	0.64	5.8223	0.7154	UNDEF	UNDEF	2.9105	116.2567	69.754	4	3	4	UNDEF	5.9552	2
23.36	1.8632	0.0113	1.2047	15.2072	0.6029	0.1936	0.6466	2.0439	1.0111	0.6585	464.27	270.67	1.5796	0.6401	5.836	0.7128	UNDEF	UNDEF	2.909	116.5775	69.9465	4	3	4	UNDEF	5.9628	2
23.37	1.8632	0.0113	1.2076	15.2531	0.6015	0.1937	0.6481	2.0443	1.0139	0.6556	464.47	270.77	1.5799	0.6418	5.8347	0.7129	UNDEF	UNDEF	2.9091	116.5608	69.9365	4	3	4	UNDEF	5.9633	2.5
23.38	1.8714	0.0113	1.2142	15.2531	0.6001	0.1938	0.6488	2.0535	1.0204	0.6572	464.67	270.87	1.5889	0.6422	5.8658	0.7092	UNDEF	UNDEF	2.9061	117.2275	70.3365	4	3	4	UNDEF	5.979	2
23.39	1.8795	0.0113	1.2122	15.2677	0.5989	0.1939	0.645	2.0613	1.0183	0.6673	464.88	270.98	1.5964	0.6379	5.8914	0.7066	UNDEF	UNDEF	2.9038	117.885	70.731	4	3	4	UNDEF	5.9965	2
23.4	1.8835	0.0113	1.222	15.2998	0.5968	0.194	0.6488	2.0668	1.028	0.6615	465.09	271.09	1.6017	0.6418	5.9084	0.704	UNDEF	UNDEF	2.902	118.2008	70.9205	4	3	4	UNDEF	6.0031	2
23.41	1.8916	0.0121	1.2218	15.2657	0.6367	0.1941	0.6459	2.0749	1.0277	0.6698	465.29	271.19	1.6096	0.6385	5.9352	0.7499	UNDEF	UNDEF	2.9104	118.8592	71.3155	4	3	4	UNDEF	6.0588	2
23.42	1.8997	0.0123	1.2226	15.255	0.6486	0.1942	0.6436	2.0831	1.0284	0.6771	465.49	271.29	1.6176	0.6358	5.9626	0.7627	UNDEF	UNDEF	2.9113	119.5175	71.7105	4	3	4	UNDEF	6.088	2.5
23.43	1.9159	0.0129	1.2234	15.3233	0.6747	0.1943	0.6386	2.0994	1.0291	0.6925	465.69	271.39	1.6337	0.6299	6.0198	0.7882	UNDEF	UNDEF	2.9129	120.8508	72.5105	4	3	4	UNDEF	6.1458	2
23.44	1.92	0.0137	1.2197	15.2764	0.715	0.1944	0.6353	2.103	1.0253	0.7003	465.89	271.49	1.6371	0.6263	6.0299	0.8359	UNDEF	UNDEF	2.9222	121.1758	72.7055	4	3	4	UNDEF	6.1928	2
23.45	1.9281	0.0139	1.2173	15.2639	0.7271	0.1945	0.6313	2.1107	1.0228	0.7108	466.09	271.59	1.6446	0.6219	6.0555	0.8481	UNDEF	UNDEF	2.9229	121.8342	73.1005	4	3	4	UNDEF	6.2218	2
23.46	1.9321	0.015	1.2139	15.2522	0.7814	0.1946	0.6283	2.1142	1.0193	0.7182	466.29	271.69	1.6479	0.6185	6.0654	0.9116	UNDEF	UNDEF	2.9347	122.1508	73.2905	4	3	4	UNDEF	6.2789	2
23.47	1.9362	0.0158	1.2237	15.2764	0.8217	0.1947	0.632	2.1198	1.029	0.7125	466.49	271.79	1.6533	0.6224	6.0829	0.9573	UNDEF	UNDEF	2.9422	122.4758	73.4855	4	3	4	UNDEF	6.3205	2.5
23.48	1.9443	0.0164	1.2009	15.3233	0.848	0.1948	0.6177	2.1244	1.0061	0.7434	466.69	271.89	1.6577	0.6069	6.0971	0.9866	UNDEF	UNDEF	2.9466	123.1342	73.8805	4	3	4	UNDEF	6.3641	2
23.49	1.9443	0.0174	1.1878	15.2891	0.9024	0.1949	0.6109	2.1225	0.9928	0.7565	466.89	271.99	1.6556	0.5997	6.0869	1.0524	UNDEF	UNDEF	2.959	123.1175	73.8705	4	3	4	UNDEF	6.4119	2
23.5	1.9362	0.018	1.1878	15.2764	0.9294	0.195	0.6135	2.1144	0.9928	0.7484	467.09	272.09	1.6473	0.6027	6.0542	1.0899	UNDEF	UNDEF	2.9675	122.4258	73.4555	4	3	4	UNDEF	6.4186	2
23.51	1.9281	0.018	1.1879	15.414	0.929	0.1951	0.6161	2.1063	0.9928	0.7402	467.29	272.19	1.639	0.6057	6.0215	1.0952	UNDEF	UNDEF	2.9705	121.7342	73.0405	4	3	4	UNDEF	6.4036	2
23.52	1.9321	0.0185	1.188	15.3125	0.9561	0.1952	0.6149	2.1103	0.9928	0.7441	467.49	272.29	1.6428	0.6043	6.0333	1.1248	UNDEF	UNDEF	2.9747	122.0508	73.2305	4	3	4	UNDEF	6.4332	2.5
23.53	1.928	0.019	1.1908	15.2657	0.9833	0.1953	0.6176	2.1067	0.9955	0.7372	467.69	272.39	1.639	0.6074	6.017	1.1599	UNDEF	UNDEF	2.9815	121.6967	73.018	4	3	4	UNDEF	6.4467	2
23.54	1.9276	0.019	1.198	15.2998	0.9832	0.1954	0.6215	2.1073	1.0026	0.7296	467.89	272.49	1.6394	0.6116	6.0165	1.1596	UNDEF	UNDEF	2.9815	121.6439	72.9863	4	3	4	UNDEF	6.4452	2
23.55	1.9277	0.0193	1.2009	15.2657	0.9972	0.1955	0.623	2.1078	1.0054	0.7268	468.09	272.59	1.6397	0.6131	6.0154	1.1757	UNDEF	UNDEF	2.9841	121.6342	72.9805	3	3	3	UNDEF	6.456	2
23.56	1.9278	0.0193	1.2066	15.3233	0.9974	0.1956	0.6259	2.1088	1.011	0.7212	468.29	272.69	1.6405	0.6163	6.0159	1.1752	UNDEF	UNDEF	2.984	121.6246	72.9748	3	3	3	UNDEF	6.4559	2
23.57	1.9281	0.0193	1.2091	15.3448	0.9973	0.1957	0.6271	2.1095	1.0134	0.719	468.49	272.79	1.641	0.6176	6.0155	1.175	UNDEF	UNDEF	2.984	121.6342	72.9805	3	3	3	UNDEF	6.4569	2.5
23.58	1.9321	0.0195	1.2054	15.3458	1.0108	0.1958	0.6239	2.1129	1.0096	0.7267	468.69	272.89	1.6442	0.614	6.0252	1.1889	UNDEF	UNDEF	2.9856	121.9508	73.1705	3	3	3	UNDEF	6.4766	2
23.59	1.9403	0.0195	1.2019	15.3458	1.0107	0.1959	0.6194	2.1206	1.006	0.7384	468.89	272.99	1.6517	0.6091	6.0504	1.1836	UNDEF	UNDEF	2.9831	122.6175	73.5705	4	3	4	UNDEF	6.4942	2
23.6	1.9403	0.0193	1.1984	15.3106	0.9955	0.196	0.6176	2.1201	1.0024	0.7419	469.09	273.09	1.651	0.6072	6.0455	1.1665	UNDEF	UNDEF	2.9807	122.6008	73.5605	4	3	4	UNDEF	6.4845	2
23.61	1.9403	0.019	1.1972	15.3781	0.9803	0.1961	0.617	2.1199	1.0011	0.7431	469.29	273.19	1.6506	0.6065	6.0419	1.1492	UNDEF	UNDEF	2.9781	122.5842	73.5505	4	3	4	UNDEF	6.4742	2.5
23.62	1.9403	0.0184	1.1886	15.3106	0.9501	0.1962	0.6126	2.1186	0.9924	0.7517	469.49	273.29	1.6491	0.6018	6.0342	1.1148	UNDEF	UNDEF	2.973	122.5675	73.5405	4	3	4	UNDEF	6.4537	2
23.63	1.9403	0.0169	1.1872	15.3692	0.876	0.1963	0.6119	2.1184	0.9909	0.7531	469.69	273.39	1.6487	0.601	6.0305	1.0278	UNDEF	UNDEF	2.9583	122.5508	73.5305	4	3	4	UNDEF	6.3962	2
23.64	1.9362	0.017	1.1862	15.3106	0.8809	0.1964	0.6127	2.1141	0.9898	0.75	469.89	273.49	1.6442	0.602	6.0121	1.0359	UNDEF	UNDEF	2.961	122.1925	73.3155	4	3	4	UNDEF	6.393	2
23.65	1.9362	0.0171	1.1861	15.4014	0.8861	0.1965	0.6126	2.1141	0.9896	0.7501	470.09	273.59	1.644	0.6019	6.0091	1.0415	UNDEF	UNDEF	2.9621	122.1758	73.3055	4	3	4	UNDEF	6.3975	2.5
23.66	1.9321	0.0175	1.1859	15.4033	0.9071	0.1966	0.6138	2.11	0.9893	0.7462	470.29	273.69	1.6397	0.6033	5.9911	1.0678	UNDEF	UNDEF	2.9679	121

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.9159	0.0206	1.17	15.3889	1.0759	0.1975	0.6107	2.0914	0.9725	0.7459	472.09	274.59	1.6193	0.6006	5.8972	1.2735	UNDEF	UNDEF	3.007	120.3175	72.1905	3	3	3	UNDEF	6.5088	2
23.76	1.92	0.0206	1.1708	15.4815	1.0754	0.1976	0.6098	2.0956	0.9732	0.7492	472.29	274.69	1.6233	0.5995	5.9097	1.2697	UNDEF	UNDEF	3.0056	120.6425	72.3855	3	3	3	UNDEF	6.517	2
23.77	1.9179	0.0206	1.1779	15.46	1.0748	0.1977	0.6141	2.0946	0.9802	0.74	472.49	274.79	1.6221	0.6043	5.9032	1.2699	UNDEF	UNDEF	3.0061	120.455	72.273	3	3	3	UNDEF	6.5119	2
23.78	1.9174	0.0206	1.1767	15.4123	1.0743	0.1978	0.6137	2.0939	0.9789	0.7407	472.69	274.89	1.6213	0.6038	5.8978	1.2705	UNDEF	UNDEF	3.0065	120.396	72.2376	3	3	3	UNDEF	6.512	2.5
23.79	1.9172	0.0206	1.1816	15.4356	1.0741	0.1979	0.6163	2.0944	0.9838	0.7355	472.89	274.99	1.6215	0.6067	5.8968	1.2705	UNDEF	UNDEF	3.0066	120.3584	72.2151	3	3	3	UNDEF	6.5115	2
23.8	1.9171	0.0206	1.1866	15.4941	1.0734	0.198	0.6189	2.0951	0.9886	0.7305	473.09	275.09	1.622	0.6095	5.8963	1.2703	UNDEF	UNDEF	3.0066	120.336	72.2016	3	3	3	UNDEF	6.5112	2
23.81	1.9175	0.0206	1.19	15.4356	1.0726	0.1981	0.6206	2.096	0.9919	0.7275	473.29	275.19	1.6227	0.6112	5.8968	1.2702	UNDEF	UNDEF	3.0065	120.3538	72.2123	3	3	3	UNDEF	6.5124	2
23.82	1.9179	0.0211	1.1923	15.4482	1.0992	0.1982	0.6217	2.0968	0.9941	0.7256	473.49	275.29	1.6233	0.6124	5.8967	1.3025	UNDEF	UNDEF	3.0114	120.3717	72.223	3	3	3	UNDEF	6.5336	2.5
23.83	1.92	0.0214	1.1906	15.459	1.112	0.1983	0.6201	2.0986	0.9923	0.7294	473.69	275.39	1.6249	0.6107	5.9004	1.3176	UNDEF	UNDEF	3.0133	120.5258	72.3155	3	3	3	UNDEF	6.5488	2
23.84	1.924	0.0215	1.1909	15.4707	1.1175	0.1984	0.619	2.1026	0.9925	0.7331	473.89	275.49	1.6288	0.6094	5.9122	1.3224	UNDEF	UNDEF	3.0133	120.8425	72.5055	3	3	3	UNDEF	6.5621	2
23.85	1.924	0.0215	1.1913	15.459	1.1124	0.1985	0.6192	2.1027	0.9928	0.7327	474.09	275.59	1.6286	0.6096	5.9095	1.3182	UNDEF	UNDEF	3.0128	120.8258	72.4955	3	3	3	UNDEF	6.5603	2
23.86	1.9321	0.0216	1.1934	15.4465	1.1159	0.1986	0.6177	2.1111	0.9948	0.7386	474.29	275.69	1.6368	0.6078	5.9372	1.3175	UNDEF	UNDEF	3.0109	121.4842	72.8905	3	3	3	UNDEF	6.5799	2.5
23.87	1.9403	0.0217	1.1993	15.4698	1.119	0.1987	0.6181	2.1202	1.0006	0.741	474.49	275.79	1.6457	0.608	5.9672	1.3163	UNDEF	UNDEF	3.0088	122.1508	73.2905	3	3	3	UNDEF	6.599	2
23.88	1.9403	0.0217	1.2048	15.4707	1.1168	0.1988	0.6209	2.121	1.006	0.7355	474.69	275.89	1.6463	0.6111	5.9673	1.3154	UNDEF	UNDEF	3.0086	122.1342	73.2805	3	3	3	UNDEF	6.5984	2
23.89	1.9443	0.0222	1.2006	15.4923	1.1417	0.1989	0.6175	2.1244	1.0017	0.7436	474.89	275.99	1.6495	0.6073	5.9767	1.3448	UNDEF	UNDEF	3.0123	122.4508	73.4705	3	3	3	UNDEF	6.6273	2
23.9	1.9443	0.023	1.1965	15.5049	1.18	0.199	0.6154	2.1238	0.9975	0.7478	475.09	276.09	1.6487	0.605	5.9715	1.3938	UNDEF	UNDEF	3.0196	122.4342	73.4605	3	3	3	UNDEF	6.658	2.5
23.91	1.9484	0.0224	1.1922	15.539	1.1499	0.1991	0.6119	2.1272	0.9931	0.7562	475.29	276.19	1.6519	0.6012	5.981	1.3586	UNDEF	UNDEF	3.014	122.755	73.653	3	3	3	UNDEF	6.6483	2
23.92	1.9524	0.0232	1.1878	15.4815	1.188	0.1992	0.6084	2.1306	0.9886	0.7645	475.49	276.29	1.6551	0.5973	5.9904	1.4043	UNDEF	UNDEF	3.0199	123.0758	73.8455	3	3	3	UNDEF	6.6869	2
23.93	1.9605	0.0243	1.1906	15.5157	1.2402	0.1993	0.6073	2.1391	0.9913	0.7699	475.69	276.39	1.6634	0.5959	6.0183	1.4617	UNDEF	UNDEF	3.026	123.7342	74.2405	3	3	3	UNDEF	6.7407	2
23.94	1.9605	0.0254	1.1861	15.5373	1.2919	0.1994	0.605	2.1384	0.9867	0.7744	475.89	276.49	1.6625	0.5935	6.013	1.5263	UNDEF	UNDEF	3.035	123.7175	74.2305	3	3	3	UNDEF	6.7794	2
23.95	1.9686	0.0259	1.1814	15.514	1.3161	0.1995	0.6001	2.1458	0.9819	0.7872	476.09	276.59	1.6697	0.5881	6.0368	1.551	UNDEF	UNDEF	3.0367	124.3758	74.6255	3	3	3	UNDEF	6.8149	2.5
23.96	1.9767	0.0264	1.1807	15.514	1.3401	0.1996	0.5973	2.1538	0.9811	0.796	476.29	276.69	1.6775	0.5848	6.0628	1.5755	UNDEF	UNDEF	3.0382	125.0342	75.0205	3	3	3	UNDEF	6.8495	2
23.97	1.9808	0.0267	1.1804	15.5157	1.3506	0.1997	0.5959	2.1579	0.9807	0.8004	476.49	276.79	1.6814	0.5833	6.0746	1.5879	UNDEF	UNDEF	3.0391	125.3592	75.2155	3	3	3	UNDEF	6.8675	2
23.98	1.9848	0.0275	1.1808	15.539	1.3881	0.1998	0.5949	2.1619	0.981	0.804	476.69	276.89	1.6852	0.5821	6.0863	1.6318	UNDEF	UNDEF	3.0439	125.6758	75.4055	3	3	3	UNDEF	6.9026	2
23.99	1.9848	0.028	1.1812	15.5157	1.4124	0.1999	0.5951	2.162	0.9813	0.8036	476.89	276.99	1.6851	0.5823	6.0836	1.6636	UNDEF	UNDEF	3.048	125.6592	75.3955	3	3	3	UNDEF	6.921	2
24	1.9868	0.0286	1.1831	15.5624	1.4372	0.2	0.5955	2.1643	0.9831	0.8037	477.09	277.09	1.6872	0.5827	6.0891	1.6933	UNDEF	UNDEF	3.0513	125.8133	75.488	3	3	3	UNDEF	6.9429	2
24.01	1.9889	0.0294	1.1749	15.5157	1.4754	0.2001	0.5907	2.1651	0.9748	0.814	477.29	277.19	1.6878	0.5775	6.0891	1.7401	UNDEF	UNDEF	3.0569	125.9675	75.5805	3	3	3	UNDEF	6.9754	2.5
24.02	2.0011	0.0304	1.1679	15.5624	1.5274	0.2002	0.5836	2.1763	0.9677	0.8332	477.49	277.29	1.6988	0.5696	6.1264	1.7919	UNDEF	UNDEF	3.0607	126.9675	76.1805	3	3	3	UNDEF	7.0355	2
24.03	2.0051	0.031	1.1649	15.4923	1.5536	0.2003	0.581	2.1798	0.9646	0.8402	477.69	277.39	1.7022	0.5667	6.1363	1.8202	UNDEF	UNDEF	3.0634	127.2842	76.3705	3	3	3	UNDEF	7.0617	2
24.04	2.0031	0.0315	1.1648	15.5825	1.5796	0.2004	0.5815	2.1778	0.9644	0.8383	477.89	277.49	1.6999	0.5673	6.1261	1.8539	UNDEF	UNDEF	3.0679	127.1008	76.2605	3	3	3	UNDEF	7.0754	2
24.05	2.0011	0.032	1.1647	15.5157	1.6057	0.2005	0.582	2.1758	0.9642	0.8364	478.09	277.59	1.6977	0.5679	6.1159	1.8876	UNDEF	UNDEF	3.0723	126.9175	76.1505	3	3	3	UNDEF	7.0888	2
24.06	2.0011	0.0326	1.1642	15.5607	1.6319	0.2006	0.5818	2.1757	0.9636	0.8369	478.29	277.69	1.6974	0.5677	6.1127	1.9193	UNDEF	UNDEF	3.076	126.9008	76.1405	3	3	3	UNDEF	7.1062	2.5
24.07	1.997	0.0331	1.1641	15.6516	1.6576	0.2007	0.5829	2.1716	0.9634	0.8329	478.49	277.79	1.6931	0.569	6.095	1.9551	UNDEF	UNDEF	3.0811	126.5425	75.9255	3	3	3	UNDEF	7.1151	2
24.08	1.997	0.0331	1.1646	15.5949	1.6568	0.2008	0.5832	2.1717	0.9638	0.8324	478.69	277.89	1.693	0.5693	6.0923	1.9553	UNDEF	UNDEF	3.0813	126.5258	75.9155	3	3	3	UNDEF	7.1159	2
24.09	1.9929	0.0334	1.165	15.6407	1.67	0.2009	0.5846	2.1677	0.9641	0.8278	478.89	277.99	1.6888	0.5709	6.0749	1.9758	UNDEF	UNDEF	3.0846	126.1675	75.7005	3	3	3	UNDEF	7.1168	2
24.1	1.9927	0.0336	1.1711	15.5841	1.6832	0.201	0.5877	2.1683	0.9701	0.8216	479.09	278.09	1.6892	0.5743	6.0745	1.9908	UNDEF	UNDEF	3.0862	126.1318	75.6791	3	3	3	UNDEF	7.1238	2
24.11	1.9926	0.0336	1.1754	15.5265	1.6826	0.2011	0.5899	2.1689	0.9743	0.8172	479.29	278.19	1.6896	0.5766	6.0737	1.9902	UNDEF	UNDEF	3.0862	126.1109	75.6666	3	3	3	UNDEF	7.1235	2.5
24.12	1.9939	0.0342	1.172	15.6174	1.7085	0.2012	0.5878	2.1697	0.9708	0.8219	479.49	278.29	1.6902	0.5744	6.0737	2.021	UNDEF	UNDEF	3.0895	126.2037	75.7222	3	3	3	UNDEF	7.1437	2
24.13	1.9952	0.0343	1.1734	15.5716	1.7146	0.2013	0.5881	2.1713	0.9721	0.8219	479.69	278.39	1.6916	0.5747	6.0762	2.0275	UNDEF	UNDEF	3.09	126.2965	75.7779	3	3	3	UNDEF	7.1509	2
24.14	2.0011	0.0344	1.1747	15.6299	1.7206	0.2014	0.587	2.1773	0.9733	0.8264	479.89	278.49	1.6974	0.5734	6.0951	2.0286	UNDEF	UNDEF	3.089	126.7675	76.0605	3	3	3	UNDEF	7.1669	2
24.15	2.0011	0.0344	1.1776	15.5841	1.7199	0.2015	0.5885	2.1777	0.9761	0.8235	480.09	278.59	1.6976	0.575	6.0937	2.0283	UNDEF	UNDEF	3.089	126.7508	76.0505	3	3	3	UNDEF	7.1672	2.5
24.16	2.0051	0.0344	1.1762	15.5482	1.7189	0.2016	0.5866	2.1815	0.9746	0.8289	480.29	278.69	1.7012	0.5729	6.1044	2.0241	UNDEF	UNDEF	3.0879	127.0675	76.2405	3	3	3	UNDEF	7.1762	2
24.17	2.0092	0.0344	1.1774	15.6533	1.7181	0.2017	0.586	2.1858	0.9757	0.8318	480.49	278.79	1.7053	0.5722	6.1169	2.0194	UNDEF	UNDEF	3.0866	127.3925	76.4355	3	3	3	UNDEF	7.1849	2
24.18	2.0132	0.0344	1.1787	15.6058	1.7172	0.2018	0.5855	2.19	0.9769	0.8345	480.69	278.89	1.7093	0.5715	6.129	2.0149	UNDEF	UNDEF	3.0854	127.7092	76.6255	3	3	3	UNDEF	7.1933	2
24.19	2.0132	0.0344	1.1819	15.6282	1.7166	0.2019	0.5871	2.1905	0.98	0.8313	480.89	278.99	1.7096	0.5732	6.1278	2.015	UNDEF	UNDEF	3.0855	127.6925	76.6155	3	3	3	UNDEF	7.1937	2.5
24.2	2.0092	0.0345	1.1791	15.6065	1.716	0.202	0.5869	2.1861	0.9771	0.8301	481.09	279.09	1.705	0.5731	6.1091	2.0215	UNDEF	UNDEF	3.0873	127.3425	76.4055	3	3	3	UNDEF	7.1882	2
24.21	2.0082	0.0345	1.1714	15.6659	1.7182	0.2021	0.5833	2.1839	0.9693	0.8368	481.29	279.19	1.7026	0.5693	6.0984	2.0289	UNDEF	UNDEF	3.0888	127.2411	76.3447	3	3	3	UNDEF	7.1914	2
24.22	2.0077	0.0349	1.1702	15.7208	1.7357	0.2022	0.5828	2.1832	0.968	0.8375	481.49	279.29	1.7017	0.5688	6.093	2.053	UNDEF	UNDEF	3.0917	127.1827	76.3096	3	3	3	UNDEF	7.2034	2
24.23	2.008	0.0352	1.1701	15.6875	1.744	0.2023	0.5827	2.1835	0.9678	0.8379	481.69	279.39	1.7019	0.5687	6.0913	2.0657	UNDEF	UNDEF	3.0931	127.1948	76.3169	3	3	3	UNDEF	7.2114	2
24.24	2.0084	0.0352	1.1716	15.6407	1.7449	0.2024	0.5833	2.1841	0.9692	0.8368	481.89	279.49	1.7022	0.5694	6.0904	2.0688	UNDEF	UNDEF	3.0935	127.2068	76.3241	3	3	3	UNDEF	7.2145	2.5
24.25	2.0092	0.0352	1.173	15.6516	1.7436	0.2025	0.5838	2.1852	0.9705	0.8362	482.09	279.59	1.7031	0.5699	6.0913	2.0688	UNDEF	UNDEF	3.0934	127.2592	76.3555	3	3	3	UNDEF	7.2172	2
24.26	2.0173	0.0352	1.176	15.7099	1.742	0.2026	0.583	2.1937	0.9734	0.8413	482.29	279.69	1.7114	0.5688	6.119	2.0589	UNDEF	UNDEF	3.0907	127.9175	76.7505	3	3	3	UNDEF	7.2331	2
24.27	2.0254	0.0352	1.1889	15.7441	1.7404	0.2027	0.587	2.2037	0.9862	0.8365	482.49	279.79	1.7212	0.573	6.1519	2.0471	UNDEF	UNDEF	3.0874	128.5758	77.1455	3	3	3	UNDEF	7.2465	2
24.28	2.0335	0.0352	1.1914	15.6983	1.7387	0.2028	0.5859	2.2122	0.9886	0.8421	482.69	279.89	1.7295	0.5716	6.1793	2.0373	UNDEF	UNDEF	3.0847	129.2342	77.5405	3	3	3	UNDEF	7.2625	2.5
24.29	2.0416	0.0353	1.1948	15.7091	1.7394	0.2029	0.5852	2.2208	0.9919	0.8468	482.89	279.99	1.7379	0.5707	6.2071	2.0292	UNDEF	UNDEF	3.0821	129.8925	77.9355	3	3	3	UNDEF	7.2791	2
24.3	2.0416	0.0353	1.1903	15.6875	1.7401	0.203	0.583	2.2201	0.9873	0.8513	483.09	280.09	1.7371	0.5684	6.2018	2.0319	UNDEF	UNDEF	3.0828	129.8758	77.9255	3	3	3	UNDEF	7.2821	2
24.31	2.0456	0.0354	1.1849	15.6858	1.7425	0.2031	0.5792	2.2233	0.9818	0.8607	483.29	280.19	1.74	0.5642	6.2102	2.0321	UNDEF	UNDEF	3.0823	130.1925	78.1155	3	3	3	UNDEF	7.294	2
24.32	2.0396	0.0354	1.1698	15.7309	1.7419	0.2032	0.5736	2.215	0.9666	0.8697	483.49	280.29	1.7315	0.5582	6.1776	2.0423	UNDEF	UNDEF	3.0853	129.6717	77.803	3	3	3	UNDEF	7.2871	2.5
24.33	2.0335	0.0353	1.1634	15.7091	1.7405	0.2033	0.5721	2.208	0.9601	0.8701	483.69	280.39	1.7243	0.5568	6.1497	2.0495	UNDEF	UNDEF	3.0878	129.1508	77.4905	3	3	3	UNDEF	7.2773	2
24.34	2.0335	0.0353	1.1626	15.7892	1.7391	0.2034	0.5717	2.2079	0.9592	0.8709	483.89	280.49	1.724	0.5564	6.1464	2.0485	UNDEF	UNDEF	3.0879	129.1342	77.4805	3	3	3	UNDEF	7.2778	2
24.35	2.0203	0.0352	1.1626	15.8	1.732	0.2035	0.5754	2.1947	0.9591	0.8578	484.09	280.59	1.7106	0.5606	6.0965	2.0571	UNDEF	UNDEF	3.0919	128.0196	76.8118	3	3	3	UNDEF	7.2497	2
24.36	2.0196	0.0349	1.1626	15.7534	1.7182	0.2036	0.5757	2.194	0.959	0.8569	484.29	280.69	1.7097	0.5609	6.091	2.0427	UNDEF	UNDEF	3.0907	127.9414	76.7648	3	3	3	UNDEF	7.2414	2.5
24.37	2.02	0.0347	1.1627	15.7892	1.7042	0.2037	0.5756	2.1944	0.959	0.8573	484.49	280.79	1.7099	0.5609	6.0897	2.0271	UNDEF	UNDEF	3.0891	127.9597	76.7758	3	3	3	UNDEF	7.2355	2
24.38	2.0204	0.0345	1.1706	15.7892	1.6973	0.2038	0.5794	2.196	0.9668	0.8498	484.69	280.89	1.7113	0.565	6.0925	2.0178	UNDEF	UNDEF	3.088	127.9781	76.7868	3	3	3	UNDEF	7.2314	2
24.39	2.0213	0.0345	1.1876	15.7658	1.6937	0.2039	0.5875	2.1994	0.9837	0.8337	484.89	280.99	1.7145	0.5737	6.1018	2.0103	UNDEF	UNDEF	3.0866	128.0342	76.8205	3	3	3	UNDEF	7.2279	2
24.4	2.0294	0.0344	1.1857	15.7441	1.6916	0.204	0.5843	2.2073	0.9817	0.8437	485.09	281.09	1.7222	0.57	6.1267	1.9997	UNDEF	UNDEF	3.0839	128.6925	77.2155	3	3	3	UNDEF	7.2441	2.5
24.41	2.0456	0.0344	1.1784	15.8242	1.6905	0.2041	0.5761	2.2224	0.9743	0.8672	485.29	281.19	1.7371	0.5609	6.1776	1.9819	UNDEF	UNDEF	3.0789	130.0258	78.0155	3	3	3	UNDEF	7.2778	2
24.42	2.0537	0.0348	1.1648	15.8008	1.709	0.2042	0.5672	2.2284	0.9606	0.8889	485.49	281.29	1.7429	0.5511	6.1962	1.9979	UNDEF	UNDEF	3.0795	130.6842	78.4105	3	3	3	UNDEF	7.3094	2
24.43	2.0578	0.0352	1.1609	15.8134	1.7275	0.2043	0.5641	2.2319	0.9566	0.8969	485.69	281.39	1.7462	0.5478	6.2058	2.0167	UNDEF	UNDEF	3.0809	131.0092	78.6055	3	3	3	UNDEF	7.3309	2
24.44	2.0537	0.0357	1.1469	15.7316	1.7526	0.2044	0.5585	2.2257	0.9425	0.9068	485.89	281.49	1.7398	0.5417	6.1808	2.0547	UNDEF	UNDEF	3.0864	130.6508	78.3905	3	3	3	UNDEF	7.343	2
24.45	2.0456	0.036	1.1359	15.7316	1.7644	0.2045	0.5553	2.216	0.9314	0.9097	486.09	281.59	1.7299	0.5384	6.1433	2.0815	UNDEF	UNDEF	3.0915	129.9592	77.9755	3	3	3	UNDEF	7.3388	2
24.46	2.0456	0.0365	1.1358	15.8008	1.7892	0.2046	0.5552	2.216	0.9312	0.9098	486.29	281.69	1.7297	0.5384	6.1404	2.1124	UNDEF	UNDEF	3.0949	129.9425	77.9655	3	3	3	UNDEF	7.3552	2.5
24.47	2.0416	0.0365	1.1383	15.7892	1.7884	0.2047	0.5575	2.2123	0.9336	0.9033	486.49	281.79	1.7258	0.5409	6.1246	2.1171	UNDEF	UNDEF	3.0964	129.5925	77.7555	3	3	3	UNDEF	7.3479	2
24.48	2.0335	0.0373	1.1407	15.8692	1.8282	0.2048	0.561	2.2046	0.9359	0.8928	486.69	281.89	1.7179	0.5448	6.0943	2.1739	UNDEF	UNDEF	3.104	128.9008	77.3405	3	3	3	UNDEF	7.356	2
24.49	2.0335	0.0373	1.1456	15.8225	1.8287	0.2049	0.5634	2.2053	0.9407	0.8879	486.89	281.99	1.7184	0.5474	6.0938	2.1729	UNDEF	UNDEF	3.1039	128.8801	77.3281	3	3	3	UNDEF	7.3555	2
24.5	2.0345	0.0379	1.1554	15.8692	1.8559	0.205	0.5679	2.2078	0.9504	0.8791	487.09	282.09	1.7207	0.5523	6.0998	2.201	UNDEF	UNDEF	3.1063	128.9478	77.3687	3	3	3	UNDEF	7.3712	2
24.51	2.0355	0.0384	1.1537	15.8	1.8826	0.2051	0.5668	2.2085	0.9486	0.8818	487.29	282.19	1.7212	0.5511	6.0996	2.2311	UNDEF	UNDEF	3.1093	129.0154	77.4093	3	3	3	UNDEF	7.3896	2.5
24.52	2.0375	0.0387	1.1541	15.8008	1.8956	0.2052	0.5664	2.2106	0.9489	0.8834	487.49	282.29	1.7231	0.5507	6.1041	2.2441	UNDEF	UNDEF	3.1103	129.1675	77.5005	3	3	3	UNDEF	7.4019	2
24.53	2.0416	0.0389	1.1545	15.8692	1.9087	0.2053	0.5655	2.2148	0.9492	0.8871	487.69	282.39	1.7271	0.5496	6.116	2.2544	UNDEF	UNDEF	3.1106	129.4925	77.6955	3	3	3	UNDEF	7.4182	2
24.54	2.0416	0.0395	1.1887	15.8116	1.935	0.2054	0.5822	2.2199	0.9833	0.8529	487.89	282.49	1.732	0.5677	6.1312	2.2793	UNDEF	UNDEF	3.1121	129.4758	77.6855	3	3	3	UNDEF	7.4255	2
24.55	2.0421	0.0408	1.1816	15.8225	2.0004	0.2055	0.5786	2.2193	0.9761	0.8605	488.08	282.58	1.7313	0.5638	6.1266	2.3577	UNDEF	UNDEF	3.1198	129.5017	77.701	3	3	3	UNDEF	7.4663	2
24.56	2.0426	0.0415	1.162	15.9034	2.0336	0.2056	0.5689	2.2169	0.9564	0.8806	488.27	282.67	1.7286	0.5533	6.1154	2.4002	UNDEF	UNDEF	3.1245	129.5275	77.7165	3	3	3	UNDEF	7.4916	2.5
24.57	2.0436	0.0416	1.151	15.9034	2.0376	0.2057	0.5632	2.2162	0.9453	0.8926	488.46	282.76	1.7278	0.5471	6.1104	2.4053	UNDEF	UNDEF	3.1253	129.595	77.757	3	3	3	UNDEF	7.4993	2
24.58	2.0456	0.0416	1.1471	15.8225	2.0418	0.2058	0.5608	2.2177	0.9413	0.8984	488.65	282.85	1.729	0.5444	6.1129	2.4076	UNDEF	UNDEF	3.1253	129.7458	77.8475	3	3	3	UNDEF	7.5069	2
24.59	2.0456	0.0417	1.1472	15.9258	2.0449	0.2059	0.5608	2.2177	0.9413	0.8984	488.84	282.94	1.7288	0.5445	6.1103	2.4104	UNDEF	UNDEF	3.1257	129.73	77.838	3	3	3	UNDEF	7.509	2
24.6	2.0456	0.0417	1.1473	15.8458	2.0454	0.206	0.5609	2.2177	0.9413	0.8983	489.03	283.03	1.7287	0.5445	6.1077	2.41	UNDEF	UNDEF	3.1259	129.7142	77.8285	3	3	3	UNDEF	7.5096	2
24.61	2.0375	0.0416	1.1476	15.8909	2.0457	0.2061	0.5633	2.2096	0.9415	0.8899	489.22	283.12	1.7204	0.5473	6.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	2.0355	0.0429	1.1437	15.9034	2.088	0.207	0.5619	2.207	0.9367	0.8917	490.93	283.93	1.7161	0.5458	6.0442	2.499	UNDEF	UNDEF	3.1378	128.7131	77.2279	3	3	3	UNDEF	7.5338	2
24.71	2.0418	0.0429	1.1465	15.9142	2.0819	0.2071	0.5615	2.2138	0.9394	0.8954	491.12	284.02	1.7227	0.5453	6.0653	2.4902	UNDEF	UNDEF	3.1358	129.2258	77.5355	3	3	3	UNDEF	7.5465	2
24.72	2.0482	0.0429	1.1492	15.9492	2.0773	0.2072	0.5611	2.2206	0.942	0.899	491.31	284.11	1.7292	0.5447	6.0865	2.4815	UNDEF	UNDEF	3.1337	129.7385	77.8431	3	3	3	UNDEF	7.5592	2
24.73	2.0618	0.0432	1.1472	15.96	2.0868	0.2073	0.5564	2.2339	0.9399	0.9147	491.5	284.2	1.7424	0.5394	6.131	2.4788	UNDEF	UNDEF	3.1307	130.8625	78.5175	3	3	3	UNDEF	7.5944	1.25
24.74	2.0902	0.0433	1.1464	15.9142	2.0876	0.2074	0.5485	2.2622	0.939	0.9438	491.69	284.29	1.7705	0.5304	6.2277	2.4438	UNDEF	UNDEF	3.1217	133.2092	79.9255	3	3	3	UNDEF	7.6519	2
24.75	2.1226	0.0433	1.1467	15.9034	2.0879	0.2075	0.5402	2.2946	0.9392	0.9759	491.88	284.38	1.8027	0.521	6.3392	2.4018	UNDEF	UNDEF	3.1112	135.8933	81.536	3	3	3	UNDEF	7.7158	2
24.76	2.1226	0.0433	1.147	15.96	2.0884	0.2076	0.5404	2.2946	0.9394	0.9756	492.07	284.47	1.8026	0.5211	6.3366	2.4025	UNDEF	UNDEF	3.1114	135.8775	81.5265	3	3	3	UNDEF	7.7169	2
24.77	2.1105	0.0433	1.1497	15.9367	2.089	0.2077	0.5448	2.283	0.942	0.9608	492.26	284.56	1.7907	0.5261	6.2929	2.419	UNDEF	UNDEF	3.1156	134.8533	80.912	3	3	3	UNDEF	7.6941	2.5
24.78	2.0943	0.0433	1.1457	15.915	2.0898	0.2078	0.5471	2.2662	0.9379	0.9486	492.45	284.65	1.7737	0.5288	6.2312	2.4424	UNDEF	UNDEF	3.1214	133.4875	80.0925	3	3	3	UNDEF	7.6652	2
24.79	2.0781	0.0433	1.1291	15.9709	2.0912	0.2079	0.5433	2.2475	0.9212	0.949	492.64	284.74	1.7548	0.525	6.1629	2.4689	UNDEF	UNDEF	3.1279	132.1217	79.273	3	3	3	UNDEF	7.6395	2
24.8	2.0659	0.0433	1.1244	15.9034	2.0935	0.208	0.5443	2.2346	0.9164	0.9415	492.83	284.83	1.7417	0.5261	6.115	2.4876	UNDEF	UNDEF	3.1325	131.0892	78.6535	3	3	3	UNDEF	7.6185	2
24.81	2.0497	0.0433	1.1221	16.0067	2.0979	0.2081	0.5475	2.218	0.914	0.9276	493.02	284.92	1.725	0.5299	6.0543	2.5118	UNDEF	UNDEF	3.1384	129.7233	77.834	3	3	3	UNDEF	7.5891	2
24.82	2.0375	0.0433	1.1246	15.96	2.104	0.2082	0.552	2.2062	0.9164	0.9129	493.21	285.01	1.713	0.535	6.0103	2.5282	UNDEF	UNDEF	3.1425	128.6908	77.2145	3	3	3	UNDEF	7.5656	2.5
24.83	2.0335	0.0433	1.1271	15.9726	2.11	0.2083	0.5543	2.2026	0.9188	0.9064	493.4	285.1	1.7092	0.5376	5.995	2.5327	UNDEF	UNDEF	3.1439	128.3417	77.005	3	3	3	UNDEF	7.5577	2
24.84	2.0334	0.043	1.1323	16.0067	2.1004	0.2084	0.5569	2.2032	0.9239	0.9011	493.59	285.19	1.7096	0.5404	5.9947	2.5128	UNDEF	UNDEF	3.1421	128.3152	76.9891	3	3	3	UNDEF	7.5481	2
24.85	2.0334	0.0427	1.1386	15.9834	2.0926	0.2085	0.56	2.2042	0.9301	0.8948	493.78	285.28	1.7104	0.5438	5.9954	2.4961	UNDEF	UNDEF	3.1406	128.2993	76.9796	3	3	3	UNDEF	7.5401	2
24.86	2.0334	0.0416	1.1374	15.9834	2.044	0.2086	0.5594	2.2041	0.9288	0.896	493.97	285.37	1.7101	0.5432	5.9925	2.4339	UNDEF	UNDEF	3.1352	128.2888	76.9733	3	3	3	UNDEF	7.5124	2
24.87	2.0335	0.0415	1.1401	15.9834	2.0411	0.2087	0.5607	2.2045	0.9314	0.8934	494.16	285.46	1.7104	0.5446	5.9916	2.4265	UNDEF	UNDEF	3.1345	128.2783	76.967	3	3	3	UNDEF	7.5094	2
24.88	2.0335	0.0415	1.1428	16.04	2.0405	0.2088	0.562	2.2049	0.934	0.8907	494.35	285.55	1.7106	0.546	5.9904	2.4234	UNDEF	UNDEF	3.1343	128.2625	76.9575	3	3	3	UNDEF	7.5084	2.5
24.89	2.0335	0.0415	1.1447	15.9492	2.041	0.2089	0.5629	2.2052	0.9358	0.8888	494.54	285.64	1.7107	0.547	5.9889	2.4231	UNDEF	UNDEF	3.1344	128.2467	76.948	3	3	3	UNDEF	7.5087	2
24.9	2.0294	0.0414	1.1468	16.0742	2.0398	0.209	0.5651	2.2014	0.9378	0.8826	494.73	285.73	1.7067	0.5495	5.9731	2.4285	UNDEF	UNDEF	3.1359	127.8892	76.7235	3	3	3	UNDEF	7.5011	2
24.91	2.0274	0.0414	1.1443	16.0292	2.0366	0.2091	0.5644	2.199	0.9352	0.8831	494.92	285.82	1.7041	0.5488	5.9622	2.4301	UNDEF	UNDEF	3.1367	127.7056	76.6234	3	3	3	UNDEF	7.498	2
24.92	2.0274	0.0414	1.1401	16.0419	2.0326	0.2092	0.5623	2.1984	0.9309	0.8873	495.11	285.91	1.7033	0.5465	5.9574	2.4293	UNDEF	UNDEF	3.1369	127.6898	76.6139	3	3	3	UNDEF	7.4991	2
24.93	2.0274	0.041	1.1398	16.0526	2.0124	0.2093	0.5622	2.1984	0.9306	0.8876	495.3	286	1.7031	0.5464	5.9547	2.4094	UNDEF	UNDEF	3.1353	127.674	76.6044	3	3	3	UNDEF	7.4906	2.5
24.94	2.0274	0.0409	1.1409	16.0851	2.0028	0.2094	0.5627	2.1985	0.9315	0.8865	495.49	286.09	1.703	0.547	5.9528	2.4032	UNDEF	UNDEF	3.1348	127.6592	76.5955	3	3	3	UNDEF	7.4883	2
24.95	2.0294	0.0409	1.142	16.0868	1.9982	0.2095	0.5627	2.2007	0.9325	0.8874	495.69	286.19	1.705	0.5469	5.9576	2.4003	UNDEF	UNDEF	3.1342	127.8092	76.6855	3	3	3	UNDEF	7.4928	2
24.96	2.0456	0.0409	1.1443	16.076	1.9945	0.2096	0.5594	2.2172	0.9347	0.9013	495.89	286.29	1.7214	0.543	6.0126	2.3786	UNDEF	UNDEF	3.1288	129.1425	77.4855	3	3	3	UNDEF	7.5247	2
24.97	2.0537	0.041	1.1627	16.0868	1.9905	0.2097	0.5661	2.2281	0.953	0.891	496.09	286.39	1.732	0.5502	6.0477	2.365	UNDEF	UNDEF	3.1254	129.8008	77.8805	3	3	3	UNDEF	7.5368	2
24.98	2.0619	0.0413	1.181	16.0742	2.0015	0.2098	0.5728	2.239	0.9712	0.8809	496.28	286.48	1.7428	0.5573	6.0834	2.3694	UNDEF	UNDEF	3.1236	130.4683	78.281	3	3	3	UNDEF	7.5578	2.5
24.99	2.0781	0.041	1.1395	16.0176	1.9833	0.2099	0.5483	2.249	0.9296	0.9386	496.48	286.58	1.7525	0.5304	6.1154	2.341	UNDEF	UNDEF	3.1189	131.8017	79.081	3	3	3	UNDEF	7.5933	2
25	2.0902	0.0426	1.113	16.0976	2.0558	0.21	0.5325	2.2571	0.903	0.9772	496.67	286.67	1.7605	0.5129	6.1411	2.422	UNDEF	UNDEF	3.1249	132.7942	79.6765	3	3	3	UNDEF	7.6685	2
25.01	2.0943	0.0432	1.1193	16.0634	2.0751	0.2101	0.5345	2.2622	0.9092	0.975	496.86	286.76	1.7653	0.515	6.1561	2.4444	UNDEF	UNDEF	3.1261	133.12	79.872	3	3	3	UNDEF	7.6896	2
25.02	2.0943	0.0437	1.1089	16.1102	2.0944	0.2102	0.5295	2.2606	0.8987	0.9854	497.05	286.85	1.7636	0.5096	6.1481	2.476	UNDEF	UNDEF	3.1294	133.1042	79.8625	3	3	3	UNDEF	7.7071	2
25.03	2.0953	0.0437	1.1055	16.1219	2.0898	0.2103	0.5276	2.2611	0.8952	0.9898	497.24	286.94	1.7639	0.5075	6.1473	2.4751	UNDEF	UNDEF	3.1294	133.1717	79.903	3	3	3	UNDEF	7.7106	2.5
25.04	2.0963	0.0437	1.1075	16.0868	2.0861	0.2104	0.5283	2.2624	0.8971	0.9888	497.43	287.03	1.765	0.5083	6.1492	2.474	UNDEF	UNDEF	3.1292	133.2392	79.9435	3	3	3	UNDEF	7.7132	2
25.05	2.0983	0.0437	1.1094	16.1318	2.0825	0.2105	0.5287	2.2647	0.8989	0.9889	497.62	287.12	1.7671	0.5087	6.1545	2.4716	UNDEF	UNDEF	3.1286	133.39	80.034	3	3	3	UNDEF	7.7177	2
25.06	2.0983	0.0445	1.1149	16.0634	2.1174	0.2106	0.5313	2.2655	0.9043	0.9834	497.81	287.21	1.7677	0.5116	6.1548	2.5162	UNDEF	UNDEF	3.1326	133.3742	80.0245	3	3	3	UNDEF	7.7387	2
25.07	2.0984	0.045	1.1264	16.0634	2.1407	0.2107	0.5368	2.2674	0.9157	0.972	498	287.3	1.7694	0.5175	6.1587	2.5441	UNDEF	UNDEF	3.1349	133.3696	80.0218	3	3	3	UNDEF	7.7511	2.5
25.08	2.0986	0.0458	1.1437	16.1668	2.1771	0.2108	0.545	2.2701	0.9329	0.9549	498.19	287.39	1.7719	0.5265	6.1656	2.5857	UNDEF	UNDEF	3.1381	133.3651	80.0191	3	3	3	UNDEF	7.7688	2
25.09	2.1008	0.0466	1.1356	16.0868	2.2134	0.2109	0.5406	2.2712	0.9248	0.9652	498.38	287.48	1.7728	0.5216	6.1667	2.6295	UNDEF	UNDEF	3.1419	133.539	80.1234	3	3	3	UNDEF	7.7971	2
25.1	2.1064	0.0474	1.1361	16.1085	2.2502	0.211	0.5394	2.2768	0.9251	0.9703	498.57	287.57	1.7782	0.5202	6.1837	2.6669	UNDEF	UNDEF	3.144	133.9858	80.3915	3	3	3	UNDEF	7.8295	2
25.11	2.1145	0.0475	1.1365	16.0868	2.2506	0.2111	0.5375	2.285	0.9254	0.978	498.76	287.66	1.7862	0.5181	6.2095	2.6565	UNDEF	UNDEF	3.1416	134.645	80.787	3	3	3	UNDEF	7.8465	2
25.12	2.1226	0.0475	1.1455	16.1776	2.2514	0.2112	0.5397	2.2944	0.9343	0.9771	498.95	287.75	1.7955	0.5204	6.2397	2.6434	UNDEF	UNDEF	3.1387	135.3042	81.1825	3	3	3	UNDEF	7.8608	2
25.13	2.1186	0.0475	1.1515	16.0727	2.2525	0.2113	0.5435	2.2913	0.9402	0.9671	499.14	287.84	1.7922	0.5246	6.2263	2.6479	UNDEF	UNDEF	3.1399	134.955	80.973	3	3	3	UNDEF	7.8523	2.5
25.14	2.1166	0.0474	1.132	16.1102	2.2537	0.2114	0.5348	2.2863	0.9206	0.9846	499.33	287.93	1.787	0.5152	6.2064	2.6551	UNDEF	UNDEF	3.1417	134.7683	80.861	3	3	3	UNDEF	7.8545	2
25.15	2.1145	0.0474	1.1266	16.1561	2.2553	0.2115	0.5328	2.2835	0.9151	0.9879	499.52	288.02	1.784	0.513	6.1939	2.6597	UNDEF	UNDEF	3.1428	134.5817	80.749	3	3	3	UNDEF	7.853	2
25.16	2.1145	0.0474	1.1264	16.1434	2.2544	0.2116	0.5327	2.2835	0.9148	0.9881	499.71	288.11	1.7837	0.5128	6.1912	2.6569	UNDEF	UNDEF	3.1427	134.5658	80.7395	3	3	3	UNDEF	7.8526	2
25.17	2.1064	0.0473	1.128	16.1902	2.2541	0.2117	0.5355	2.2756	0.9163	0.9784	499.9	288.2	1.7757	0.516	6.1614	2.6657	UNDEF	UNDEF	3.1453	133.875	80.325	3	3	3	UNDEF	7.8361	2.5
25.18	2.0943	0.0474	1.1297	16.201	2.2583	0.2118	0.5394	2.2638	0.9179	0.9646	500.09	288.29	1.7637	0.5204	6.1177	2.685	UNDEF	UNDEF	3.1496	132.8508	79.7105	3	3	3	UNDEF	7.8141	2
25.19	2.0821	0.0471	1.1331	16.1902	2.2493	0.2119	0.5442	2.2521	0.9212	0.949	500.28	288.38	1.7518	0.5259	6.0746	2.6871	UNDEF	UNDEF	3.1524	131.8183	79.091	3	3	3	UNDEF	7.7836	2
25.2	2.0801	0.0468	1.1326	16.2118	2.2398	0.212	0.5445	2.25	0.9206	0.9475	500.47	288.47	1.7495	0.5262	6.0648	2.6745	UNDEF	UNDEF	3.1519	131.6358	78.9815	3	3	3	UNDEF	7.7735	2
25.21	2.0791	0.0461	1.1338	16.2577	2.2125	0.2121	0.5453	2.2492	0.9217	0.9453	500.66	288.56	1.7485	0.5271	6.0594	2.6381	UNDEF	UNDEF	3.1491	131.5367	78.922	3	3	3	UNDEF	7.7549	2
25.22	2.0781	0.0453	1.135	16.1543	2.1785	0.2122	0.5462	2.2483	0.9228	0.9431	500.85	288.65	1.7475	0.5281	6.054	2.594	UNDEF	UNDEF	3.1456	131.4375	78.8625	3	3	3	UNDEF	7.7327	2
25.23	2.0781	0.0449	1.1578	16.2352	2.1636	0.2123	0.5571	2.2518	0.9455	0.9203	501.04	288.74	1.7507	0.5401	6.0633	2.5664	UNDEF	UNDEF	3.1426	131.4217	78.853	3	3	3	UNDEF	7.7168	2.5
25.24	2.074	0.0445	1.1606	16.1543	2.1481	0.2124	0.5596	2.2481	0.9482	0.9134	501.23	288.83	1.7469	0.5428	6.0481	2.5491	UNDEF	UNDEF	3.1421	131.0642	78.6385	3	3	3	UNDEF	7.6986	2
25.25	2.07	0.0445	1.1607	16.1993	2.1508	0.2125	0.5607	2.2441	0.9482	0.9093	501.42	288.92	1.7427	0.5441	6.0317	2.5553	UNDEF	UNDEF	3.1436	130.715	78.429	3	3	3	UNDEF	7.6918	2
25.26	2.07	0.0444	1.1668	16.2577	2.1462	0.2126	0.5637	2.245	0.9542	0.9032	501.61	289.01	1.7434	0.5473	6.0324	2.5465	UNDEF	UNDEF	3.1428	130.6992	78.4195	3	3	3	UNDEF	7.6876	2
25.27	2.0619	0.0443	1.164	16.1885	2.1413	0.2127	0.5645	2.2365	0.9513	0.8979	501.8	289.1	1.7347	0.5484	6.0003	2.5516	UNDEF	UNDEF	3.1452	130.0083	78.005	3	3	3	UNDEF	7.6703	2
25.28	2.0619	0.0443	1.1588	16.2352	2.1427	0.2128	0.562	2.2357	0.946	0.9031	501.99	289.19	1.7337	0.5456	5.9951	2.5531	UNDEF	UNDEF	3.1457	129.9925	77.9955	3	3	3	UNDEF	7.6726	2
25.29	2.0598	0.0441	1.1579	16.3279	2.138	0.2129	0.5621	2.2335	0.945	0.902	502.18	289.28	1.7314	0.5458	5.985	2.549	UNDEF	UNDEF	3.1459	129.8058	77.8835	3	3	3	UNDEF	7.6665	2.5
25.3	2.0597	0.044	1.1584	16.2352	2.1333	0.213	0.5624	2.2334	0.9454	0.9013	502.37	289.37	1.7311	0.5461	5.9822	2.5419	UNDEF	UNDEF	3.1455	129.7764	77.8658	3	3	3	UNDEF	7.6635	2
25.31	2.0597	0.044	1.1589	16.2577	2.1349	0.2131	0.5627	2.2335	0.9458	0.9007	502.56	289.46	1.7309	0.5464	5.9799	2.5421	UNDEF	UNDEF	3.1457	129.7582	77.8549	3	3	3	UNDEF	7.6642	2
25.32	2.0598	0.044	1.16	16.2811	2.1364	0.2132	0.5632	2.2338	0.9468	0.8998	502.75	289.55	1.7311	0.5469	5.9785	2.5419	UNDEF	UNDEF	3.1457	129.7557	77.8534	3	3	3	UNDEF	7.6652	2
25.33	2.06	0.044	1.1586	16.2244	2.138	0.2133	0.5624	2.2338	0.9452	0.9014	502.94	289.64	1.7308	0.5461	5.9758	2.5423	UNDEF	UNDEF	3.1459	129.7532	77.8519	3	3	3	UNDEF	7.6668	2
25.34	2.0619	0.0448	1.1582	16.2919	2.1781	0.2134	0.5617	2.2356	0.9448	0.9037	503.13	289.73	1.7325	0.5454	5.9797	2.5863	UNDEF	UNDEF	3.1495	129.8975	77.9385	3	3	3	UNDEF	7.6931	2
25.35	2.0578	0.0456	1.1581	16.246	2.2182	0.2135	0.5628	2.2315	0.9446	0.8997	503.32	289.82	1.7282	0.5466	5.963	2.6392	UNDEF	UNDEF	3.1552	129.54	77.724	3	3	3	UNDEF	7.7076	2.5
25.36	2.0578	0.046	1.1622	16.3261	2.2381	0.2136	0.5648	2.2321	0.9486	0.8956	503.51	289.91	1.7286	0.5488	5.9626	2.6613	UNDEF	UNDEF	3.1571	129.5242	77.7145	3	3	3	UNDEF	7.7178	2
25.37	2.0538	0.0461	1.1663	16.3027	2.2436	0.2137	0.5679	2.2287	0.9526	0.8874	503.7	290	1.725	0.5522	5.9483	2.6724	UNDEF	UNDEF	3.1589	129.1708	77.5025	3	3	3	UNDEF	7.7124	2
25.38	2.0517	0.0461	1.1746	16.3611	2.244	0.2138	0.5725	2.2279	0.9608	0.8771	503.89	290.09	1.724	0.5573	5.9431	2.6742	UNDEF	UNDEF	3.1594	128.9863	77.3918	3	3	3	UNDEF	7.7073	2
25.39	2.0497	0.0461	1.181	16.3494	2.2431	0.2139	0.5762	2.2268	0.9671	0.8687	504.08	290.18	1.7228	0.5614	5.9369	2.6761	UNDEF	UNDEF	3.1599	128.8017	77.281	3	3	3	UNDEF	7.7027	2
25.4	2.0497	0.0461	1.1797	16.2902	2.2412	0.214	0.5755	2.2267	0.9657	0.87	504.27	290.27	1.7224	0.5607	5.9337	2.6766	UNDEF	UNDEF	3.1602	128.7858	77.2715	3	3	3	UNDEF	7.704	2.5
25.41	2.0497	0.0461	1.1852	16.2793	2.2387	0.2141	0.5782	2.2275	0.9711	0.8645	504.46	290.36	1.723	0.5636	5.9341	2.6755	UNDEF	UNDEF	3.16	128.7697	77.2618	3	3	3	UNDEF	7.7033	2
25.42	2.0497	0.046	1.1834	16.2685	2.2291	0.2142	0.5774	2.2272	0.9692	0.8663	504.65	290.45	1.7226	0.5627	5.9307	2.6684	UNDEF	UNDEF	3.1597	128.754	77.2524	3	3	3	UNDEF	7.7013	2
25.43	2.0497	0.0458	1.1966	16.3261	2.2196	0.2143	0.5838	2.2292	0.9823	0.8531	504.84	290.54	1.7243	0.5697	5.935	2.6578	UNDEF	UNDEF	3.1585	128.7383	77.243	3	3	3	UNDEF	7.695	2
25.44	2.0578	0.0456	1.2197	16.3261	2.203	0.2144	0.5927	2.2408	1.0053	0.8381	505.03	290.63	1.7357	0.5792	5.9723	2.625	UNDEF	UNDEF	3.1534	129.3975	77.6385	3	3	3	UNDEF	7.698	2
25.45	2.07	0.0453	1.2154	16.3827	2.1864	0.2145	0.5871	2.2523	1.0009	0.8546	505.22	290.72	1.7471	0.5729	6.0095	2.5929	UNDEF	UNDEF	3.1483	130.3983	78.239	3	3	3	UNDEF	7.7165	2
25.46	2.0821	0.045	1.2164	16.3386	2.1698	0.2146	0.5842	2.2646	1.0017	0.8658	505.41	290.81	1.7591	0.5695	6.0491	2.5601	UNDEF	UNDEF	3.143	131.3908	78.8345	3	3	3	UNDEF	7.7334	2.5
25.47	2.0902	0.045	1.2173	16.3953	2.1654	0.2147	0.5824	2.2728	1.0026	0.8729	505.6	290.9	1.7672	0.5673	6.0749	2.5481	UNDEF	UNDEF	3.1403	132.05	79.23	3	3	3	UNDEF	7.7494	2
25.48	2.0943	0.045	1.2181	16.4061	2.161	0.2148	0.5816	2.277	1.0033	0.8762	505.79	290.99	1.7712	0.5664	6.0869	2.5419	UNDEF	UNDEF	3.139	132.3758	79.4255	3	3	3	UNDEF	7.7579	2
25.49	2.0943	0.044	1.2058	16.3136	2.1054	0.2149	0.5758	2.2752	0.9909	0.8885	505.98	291.08	1.7692	0.5601	6.078	2.4845	UNDEF	UNDEF	3.1345	132.36	79.416	3	3	3	UNDEF	7.7336	2
25.5	2.0983	0.0437	1.2034	16.3845	2.0883	0.215	0.5735	2.2788	0.9894	0.8949	506.17	291.17	1.7726	0.5576	6.088	2.4648	UNDEF	UNDEF	3.1321	132.6775	79.6065	3	3	3	UNDEF	7.7357	2.5
25.51	2.0983	0.0429	1.2026	16.4421	2.0462	0.2151	0.5731	2.2787	0.9875	0.8957	506.36	291.26	1.7723	0.5572	6.085	2.4199	UNDEF	UNDEF	3.1282	132.6617	79.597	3	3	3	UNDEF	7.7151	2
25.52	2.0991	0.0426	1.2038	16.3494	2.0304	0.2152	0.5735	2.2796	0.9886	0.8953	506.55	291.35	1.7731	0.5576	6.0657	2.4036	UNDEF	UNDEF	3.1266	132.7094	79.6256	3	3	3	UNDEF	7.7098	2
25.53	2.0998	0.0424	1.205	16.4045	2.0158	0.2153	0.5739	2.2806	0.9897	0.8948	506.74	291.44	1.7738	0.5579	6.0864	2.3878	UNDEF	UNDEF	3.1251	132.7571	79.6543	3	3	3	UNDEF	7.7047	2
25.54	2.1014	0.0424	1.2056	16.3386	2.0148	0.2154	0.5737	2.2822	0.9902	0.8957	506.93	291.53	1.7753	0.5578	6.0895	2.386	UNDEF	UNDEF	3.1247	132.8683	79.721	3	3	3	UNDEF	7.7085	2
25.55	2.1064	0.0418	1.2063	16.4061	1.9888	0.2155	0.5727	2.2873	0.9908	0.9001	507.13	291.63	1.7802	0.5565	6.1043	2.3494	UNDEF	UNDEF	3.1204	133.2725	79.9635	3	3	3	UNDEF	7.7044	2
25.56	2.1064	0.0416	1.217	16.4295	1.9795	0.2156	0.5778	2.2889	1.0014	0.8894	507.33	291.73	1.7816	0.5621	6.1071	2.3373	UNDEF	UNDEF	3.1191	133.2558	79.9535	3	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	2.0923	0.0419	1.1955	16.4637	1.99	0.2165	0.5714	2.2716	0.979	0.8968	509.09	292.59	1.7625	0.5554	6.0238	2.3773	UNDEF	UNDEF	3.128	131.9318	79.1591	3	3	3	UNDEF	7.6921	2
25.66	2.0923	0.1197	16.4988	1.9663	0.2166	0.5721	2.2718	0.9804	0.8953	509.29	292.69	1.7626	0.5563	6.0219	2.3538	UNDEF	UNDEF	3.1259	131.9169	79.1502	3	3	3	UNDEF	7.6813	2
25.67	2.0925	0.0414	1.1986	16.4295	1.9556	0.2167	0.5728	2.2723	0.9819	0.8939	509.49	292.79	1.7628	0.557	6.0208	2.3476	UNDEF	UNDEF	3.1254	131.9193	79.1516	3	3	3	UNDEF	7.6795	2
25.68	2.0943	0.0414	1.2017	16.4854	1.9476	0.2168	0.5738	2.2746	0.9849	0.8926	509.69	292.89	1.7649	0.5581	6.0257	2.3439	UNDEF	UNDEF	3.1247	132.0508	79.2305	3	3	3	UNDEF	7.6826	2.5
25.69	2.1064	0.0413	1.2048	16.4854	1.9397	0.2169	0.572	2.2871	0.9879	0.9016	509.89	292.99	1.7772	0.5559	6.0658	2.3266	UNDEF	UNDEF	3.1206	133.0425	79.8255	3	3	3	UNDEF	7.7055	2
25.7	2.1308	0.0412	1.2212	16.497	1.9267	0.217	0.5731	2.314	1.0042	0.9096	510.09	293.09	1.8039	0.5567	6.1547	2.2858	UNDEF	UNDEF	3.1113	135.0592	81.0355	3	3	3	UNDEF	7.7458	2
25.71	2.1551	0.0411	1.2299	16.5187	1.9137	0.2171	0.5707	2.3396	1.0128	0.9252	510.29	293.19	1.8293	0.5537	6.2393	2.2478	UNDEF	UNDEF	3.1025	137.0675	82.2405	3	3	3	UNDEF	7.7881	2
25.72	2.1672	0.041	1.2303	16.4838	1.8992	0.2172	0.5677	2.3517	1.0131	0.9369	510.49	293.29	1.8413	0.5502	6.2779	2.2256	UNDEF	UNDEF	3.098	138.0592	82.8355	3	3	3	UNDEF	7.8084	2.5
25.73	2.1875	0.0409	1.2479	16.4403	1.8889	0.2173	0.5705	2.3747	1.0306	0.9396	510.69	293.39	1.864	0.5529	6.3533	2.1957	UNDEF	UNDEF	3.0905	139.7342	83.8405	3	3	3	UNDEF	7.8427	2
25.74	2.2037	0.041	1.2098	16.5437	1.8824	0.2174	0.549	2.3852	0.9924	0.9939	510.89	293.49	1.8743	0.5295	6.3862	2.1851	UNDEF	UNDEF	3.0875	141.0675	84.6405	3	3	3	UNDEF	7.8851	2
25.75	2.2037	0.041	1.2431	16.542	1.876	0.2175	0.5641	2.3902	1.0256	0.9606	511.09	293.59	1.8791	0.5458	6.4003	2.1809	UNDEF	UNDEF	3.0863	141.0508	84.6305	3	3	3	UNDEF	7.8786	2
25.76	2.2037	0.0415	1.1503	16.5187	1.8933	0.2176	0.522	2.3763	0.9327	1.0534	511.29	293.69	1.865	0.5001	6.3501	2.2245	UNDEF	UNDEF	3.0936	141.0352	84.6211	3	3	3	UNDEF	7.9168	2
25.77	2.2037	0.0423	1.1435	16.542	1.9264	0.2177	0.5189	2.3752	0.9258	1.0602	511.49	293.79	1.8638	0.4967	6.3438	2.2694	UNDEF	UNDEF	3.0984	141.0196	84.6118	3	3	3	UNDEF	7.942	1.4286
25.78	2.2078	0.0426	1.143	16.5203	1.9377	0.2178	0.5177	2.3792	0.9252	1.0648	511.69	293.89	1.8676	0.4954	6.3546	2.2797	UNDEF	UNDEF	3.0987	141.3425	84.8055	3	3	3	UNDEF	7.9586	1.6667
25.79	2.2118	0.0431	1.1528	16.5654	1.9627	0.2179	0.5212	2.3847	0.9349	1.059	511.89	293.99	1.8728	0.4992	6.3704	2.3023	UNDEF	UNDEF	3.1	141.6592	84.9955	3	3	3	UNDEF	7.9797	2.5
25.8	2.2078	0.0434	1.1626	16.5329	1.9771	0.218	0.5266	2.3822	0.9446	1.0452	512.09	294.09	1.8701	0.5051	6.3589	2.3205	UNDEF	UNDEF	3.1024	141.3092	84.7855	3	3	3	UNDEF	7.9782	2
25.81	2.2078	0.0455	1.1762	16.5203	2.0772	0.2181	0.5327	2.3842	0.9581	1.0316	512.28	294.18	1.8719	0.5118	6.3633	2.4318	UNDEF	UNDEF	3.1126	141.2933	84.776	3	3	3	UNDEF	8.0329	2
25.82	2.1956	0.046	1.187	16.497	2.104	0.2182	0.5406	2.3736	0.9688	1.0086	512.47	294.27	1.8612	0.5205	6.3247	2.4739	UNDEF	UNDEF	3.1187	140.2608	84.1565	3	3	3	UNDEF	8.0214	2
25.83	2.1875	0.0462	1.2041	16.5222	2.1128	0.2183	0.5504	2.3681	0.9858	0.9834	512.66	294.36	1.8555	0.5313	6.3034	2.4883	UNDEF	UNDEF	3.1213	139.57	83.742	3	3	3	UNDEF	8.0057	2
25.84	2.1753	0.0462	1.1916	16.5878	2.1156	0.2184	0.5478	2.354	0.9732	0.9837	512.85	294.45	1.8412	0.5286	6.253	2.5084	UNDEF	UNDEF	3.1261	138.5375	83.1225	3	3	3	UNDEF	7.9869	2
25.85	2.1632	0.0461	1.1889	16.4529	2.1159	0.2185	0.5496	2.3415	0.9704	0.9743	513.04	294.54	1.8285	0.5307	6.208	2.5237	UNDEF	UNDEF	3.1301	137.5133	82.508	3	3	3	UNDEF	7.9643	2.5
25.86	2.1612	0.0461	1.1932	16.497	2.1174	0.2186	0.5521	2.3402	0.9746	0.968	513.23	294.63	1.827	0.5334	6.201	2.5236	UNDEF	UNDEF	3.1305	137.3349	82.4009	3	3	3	UNDEF	7.9594	2
25.87	2.1616	0.0458	1.1975	16.5662	2.1046	0.2187	0.554	2.3412	0.9788	0.9641	513.42	294.72	1.8278	0.5355	6.2018	2.5033	UNDEF	UNDEF	3.1287	137.349	82.4094	3	3	3	UNDEF	7.9506	2
25.88	2.162	0.045	1.207	16.4861	2.0732	0.2188	0.5583	2.343	0.9882	0.955	513.61	294.81	1.8294	0.5402	6.2054	2.4592	UNDEF	UNDEF	3.1245	137.3631	82.4178	3	3	3	UNDEF	7.9293	2
25.89	2.1632	0.0445	1.2357	16.5545	2.0516	0.2189	0.5712	2.3486	1.0168	0.9275	513.8	294.9	1.8348	0.5542	6.2216	2.4228	UNDEF	UNDEF	3.1201	137.45	82.47	3	3	3	UNDEF	7.9107	2
25.9	2.1753	0.0443	1.2427	16.6472	2.0482	0.219	0.5713	2.3617	1.0237	0.9326	513.99	294.99	1.8477	0.554	6.2637	2.3987	UNDEF	UNDEF	3.1154	138.4425	83.0655	3	3	3	UNDEF	7.9296	2
25.91	2.1794	0.0442	1.2459	16.613	2.0433	0.2191	0.5717	2.3663	1.0268	0.9335	514.18	295.08	1.8521	0.5544	6.2766	2.3859	UNDEF	UNDEF	3.1134	138.7683	83.261	3	3	3	UNDEF	7.934	2.5
25.92	2.1672	0.0439	1.2386	16.6346	2.0323	0.2192	0.5715	2.353	1.0194	0.9286	514.37	295.17	1.8386	0.5544	6.229	2.3891	UNDEF	UNDEF	3.1166	137.7358	82.6415	3	3	3	UNDEF	7.9063	2
25.93	2.1632	0.0437	1.2284	16.613	2.0217	0.2193	0.5679	2.3475	1.0091	0.9348	514.56	295.26	1.8329	0.5505	6.2077	2.3823	UNDEF	UNDEF	3.1172	137.3867	82.432	3	3	3	UNDEF	7.8951	2
25.94	2.1551	0.0434	1.2107	16.5329	2.0112	0.2194	0.5618	2.3367	0.9913	0.9444	514.75	295.35	1.822	0.5441	6.1688	2.3819	UNDEF	UNDEF	3.1195	136.6958	82.0175	3	3	3	UNDEF	7.8779	2
25.95	2.153	0.0431	1.1791	16.6022	2.001	0.2195	0.5476	2.3299	0.9596	0.974	514.94	295.44	1.815	0.5287	6.1433	2.3766	UNDEF	UNDEF	3.1206	136.5092	81.9055	3	3	3	UNDEF	7.876	2
25.96	2.151	0.0421	1.1849	16.5762	1.9538	0.2196	0.5509	2.3287	0.9653	0.9661	515.14	295.54	1.8136	0.5323	6.1365	2.3199	UNDEF	UNDEF	3.1156	136.3217	81.793	3	3	3	UNDEF	7.8423	2
25.97	2.1591	0.0421	1.1907	16.6112	1.9565	0.2197	0.5515	2.3377	0.971	0.9684	515.34	295.64	1.8224	0.5328	6.1642	2.3086	UNDEF	UNDEF	3.1129	136.98	82.188	3	3	3	UNDEF	7.8572	2
25.98	2.147	0.0416	1.2086	16.6022	1.9378	0.2198	0.5629	2.3283	0.9888	0.9384	515.54	295.74	1.8127	0.5455	6.1295	2.2949	UNDEF	UNDEF	3.1137	135.955	81.573	3	3	3	UNDEF	7.8174	2.5
25.99	2.1409	0.0416	1.2468	16.613	1.9398	0.2199	0.5824	2.3279	1.0269	0.8941	515.74	295.84	1.8122	0.5667	6.1255	2.2954	UNDEF	UNDEF	3.114	135.43	81.258	3	3	3	UNDEF	7.7966	2
26	2.1348	0.0416	1.241	16.6238	1.9412	0.22	0.5813	2.3209	1.021	0.8938	515.94	295.94	1.805	0.5656	6.0992	2.3045	UNDEF	UNDEF	3.1165	134.905	80.943	3	3	3	UNDEF	7.7874	2
26.01	2.1348	0.0416	1.2395	16.613	1.9424	0.2201	0.5806	2.3207	1.0194	0.8953	516.14	296.04	1.8046	0.5649	6.0957	2.305	UNDEF	UNDEF	3.1167	134.8883	80.933	3	3	3	UNDEF	7.7889	2
26.02	2.1341	0.0417	1.2264	16.622	1.946	0.2202	0.5747	2.318	1.0062	0.9077	516.34	296.14	1.8017	0.5585	6.0839	2.3121	UNDEF	UNDEF	3.1181	134.8102	80.8861	3	3	3	UNDEF	7.7935	2
26.03	2.1342	0.0418	1.2237	16.5896	1.9525	0.2203	0.5734	2.3177	1.0034	0.9105	516.54	296.24	1.8012	0.5571	6.0802	2.3198	UNDEF	UNDEF	3.1191	134.8041	80.8825	3	3	3	UNDEF	7.799	2
26.04	2.1343	0.042	1.2247	16.7038	1.9653	0.2204	0.5738	2.318	1.0043	0.9096	516.74	296.34	1.8013	0.5575	6.0784	2.3343	UNDEF	UNDEF	3.1206	134.7981	80.8788	3	3	3	UNDEF	7.8073	2.5
26.05	2.1348	0.0423	1.2257	16.6697	1.9769	0.2205	0.5741	2.3187	1.0052	0.9091	516.94	296.44	1.8017	0.5579	6.0778	2.3482	UNDEF	UNDEF	3.1219	134.8217	80.893	3	3	3	UNDEF	7.8162	2
26.06	2.1429	0.0426	1.2283	16.6697	1.9869	0.2206	0.5732	2.3271	1.0077	0.9146	517.14	296.54	1.81	0.5567	6.1037	2.3518	UNDEF	UNDEF	3.1207	135.48	81.288	3	3	3	UNDEF	7.8392	2
26.07	2.1388	0.0426	1.2348	16.622	1.9873	0.2207	0.5773	2.3241	1.0141	0.904	517.34	296.64	1.8067	0.5613	6.0906	2.3597	UNDEF	UNDEF	3.1222	135.1258	81.0755	3	3	3	UNDEF	7.8326	2
26.08	2.1414	0.0427	1.2379	16.6579	1.9877	0.2208	0.5781	2.3271	1.0171	0.9035	517.54	296.74	1.8095	0.5621	6.098	2.3597	UNDEF	UNDEF	3.1218	135.3201	81.1921	3	3	3	UNDEF	7.8395	2
26.09	2.1439	0.0429	1.2302	16.5896	1.9942	0.2209	0.5738	2.3284	1.0093	0.9137	517.74	296.84	1.8107	0.5574	6.0999	2.3691	UNDEF	UNDEF	3.1225	135.5144	81.3086	3	3	3	UNDEF	7.8529	2
26.1	2.151	0.0431	1.2278	16.6472	2.0005	0.221	0.5708	2.3352	1.0068	0.9232	517.93	296.93	1.8172	0.554	6.1201	2.3716	UNDEF	UNDEF	3.1215	136.0892	81.6535	3	3	3	UNDEF	7.8735	2.5
26.11	2.1551	0.0436	1.2277	16.6697	2.0221	0.2211	0.5697	2.3393	1.0066	0.9274	518.12	297.02	1.8211	0.5527	6.1313	2.3958	UNDEF	UNDEF	3.1231	136.415	81.849	3	3	3	UNDEF	7.8969	2
26.12	2.1713	0.0439	1.2276	16.7272	2.0317	0.2212	0.5654	2.3554	1.0064	0.9437	518.31	297.11	1.8371	0.5478	6.1833	2.3897	UNDEF	UNDEF	3.1194	137.7492	82.6495	3	3	3	UNDEF	7.9363	2
26.13	2.1713	0.0439	1.2336	16.7506	2.0296	0.2213	0.5681	2.3563	1.0123	0.9377	518.5	297.2	1.8378	0.5508	6.1838	2.3888	UNDEF	UNDEF	3.1193	137.7333	82.64	3	3	3	UNDEF	7.9356	2
26.14	2.1723	0.0442	1.2199	16.6687	2.0398	0.2214	0.5616	2.3553	0.9985	0.9524	518.69	297.29	1.8366	0.5437	6.1778	2.4051	UNDEF	UNDEF	3.1211	137.8008	82.6805	3	3	3	UNDEF	7.9494	2
26.15	2.1733	0.0458	1.2168	16.7038	2.1119	0.2215	0.5599	2.3558	0.9953	0.9565	518.88	297.38	1.8369	0.5418	6.1771	2.492	UNDEF	UNDEF	3.1291	137.8683	82.721	3	3	3	UNDEF	7.9962	2
26.16	2.1753	0.0466	1.2171	16.7721	2.1476	0.2216	0.5595	2.3579	0.9955	0.9582	519.07	297.47	1.8388	0.5414	6.1815	2.5333	UNDEF	UNDEF	3.1326	138.0192	82.8115	3	3	3	UNDEF	8.0223	2.5
26.17	2.1794	0.0468	1.2174	16.6912	2.1589	0.2217	0.5586	2.362	0.9957	0.962	519.26	297.56	1.8428	0.5404	6.1929	2.5422	UNDEF	UNDEF	3.1327	138.345	83.007	3	3	3	UNDEF	8.038	2
26.18	2.1753	0.0468	1.2181	16.7165	2.1579	0.2218	0.56	2.358	0.9963	0.9572	519.45	297.65	1.8386	0.5419	6.1769	2.5476	UNDEF	UNDEF	3.1341	137.9875	82.7925	3	3	3	UNDEF	8.0307	2
26.19	2.1713	0.0468	1.2343	16.7838	2.1586	0.2219	0.5685	2.3564	1.0124	0.937	519.64	297.74	1.8368	0.5512	6.1692	2.5501	UNDEF	UNDEF	3.1348	137.6383	82.583	3	3	3	UNDEF	8.0197	2
26.2	2.1713	0.0468	1.2333	16.7254	2.1582	0.222	0.568	2.3563	1.0113	0.938	519.83	297.83	1.8365	0.5507	6.1662	2.5505	UNDEF	UNDEF	3.135	137.6225	82.5735	3	3	3	UNDEF	8.0209	2
26.21	2.1672	0.0468	1.2324	16.738	2.1566	0.2221	0.5687	2.3521	1.0103	0.9348	520.02	297.92	1.832	0.5515	6.1494	2.5561	UNDEF	UNDEF	3.1365	137.265	82.359	3	3	3	UNDEF	8.014	2
26.22	2.1632	0.0468	1.2315	16.7488	2.1483	0.2222	0.5693	2.3479	1.0093	0.9317	520.21	298.01	1.8277	0.5522	6.1331	2.5579	UNDEF	UNDEF	3.1377	136.9158	82.1495	3	3	3	UNDEF	8.0055	2.5
26.23	2.1632	0.0465	1.2295	16.7613	2.1279	0.2223	0.5684	2.3476	1.0072	0.9337	520.4	298.1	1.8272	0.5512	6.1296	2.5431	UNDEF	UNDEF	3.1366	136.8998	82.1399	3	3	3	UNDEF	7.9994	2
26.24	2.1632	0.0462	1.2242	16.7721	2.1062	0.2224	0.5659	2.3468	1.0018	0.939	520.59	298.19	1.8262	0.5485	6.1244	2.529	UNDEF	UNDEF	3.1356	136.8841	82.1304	3	3	3	UNDEF	7.9943	2
26.25	2.1632	0.0464	1.2188	16.7506	2.1076	0.2225	0.5634	2.346	0.9963	0.9444	520.78	298.28	1.8252	0.5458	6.1192	2.5442	UNDEF	UNDEF	3.1373	136.8683	82.121	3	3	3	UNDEF	8.0034	2
26.26	2.1753	0.0461	1.2186	16.6912	2.0824	0.2226	0.5602	2.3581	0.996	0.9567	520.97	298.37	1.8371	0.5422	6.1572	2.5113	UNDEF	UNDEF	3.1321	137.8608	82.7165	3	3	3	UNDEF	8.0195	2
26.27	2.1875	0.0458	1.2169	16.7613	2.0526	0.2227	0.5563	2.37	0.9942	0.9706	521.16	298.46	1.8489	0.5377	6.1947	2.479	UNDEF	UNDEF	3.1269	138.8617	83.317	3	3	3	UNDEF	8.0363	2
26.28	2.2361	0.045	1.2166	16.7838	1.9994	0.2228	0.5441	2.4186	0.9938	1.0195	521.36	298.56	1.8972	0.5238	6.3546	2.3733	UNDEF	UNDEF	3.1077	142.895	85.737	3	3	3	UNDEF	8.1089	2
26.29	2.2726	0.0449	1.2165	16.7596	1.9768	0.2229	0.5353	2.4551	0.9936	1.0561	521.56	298.66	1.9335	0.5139	6.474	2.3229	UNDEF	UNDEF	3.0959	145.92	87.552	3	3	3	UNDEF	8.1771	2.5
26.3	2.2969	0.0448	1.2193	16.7731	1.9544	0.223	0.5308	2.4798	0.9963	1.0776	521.76	298.76	1.958	0.5088	6.5539	2.288	UNDEF	UNDEF	3.088	147.9283	88.757	3	3	3	UNDEF	8.2211	2
26.31	2.3131	0.0446	1.222	16.8054	1.9282	0.2231	0.5283	2.4964	0.9989	1.0911	521.96	298.86	1.9744	0.5059	6.6066	2.2575	UNDEF	UNDEF	3.082	149.2617	89.557	3	3	3	UNDEF	8.2465	2
26.32	2.3294	0.0443	1.2234	16.7272	1.9083	0.2232	0.5252	2.5129	1.0002	1.106	522.16	298.96	1.9907	0.5024	6.6589	2.2275	UNDEF	UNDEF	3.0761	150.6033	90.362	3	3	3	UNDEF	8.2724	2
26.33	2.3983	0.0441	1.2224	16.7488	1.8908	0.2233	0.5097	2.5817	0.9991	1.1759	522.36	299.06	2.0593	0.4852	6.8859	2.1411	UNDEF	UNDEF	3.0548	156.3283	93.797	3	3	3	UNDEF	8.3998	2
26.34	2.4145	0.0438	1.2237	16.7838	1.8736	0.2234	0.5068	2.5981	1.0003	1.1908	522.56	299.16	2.0755	0.482	6.9377	2.1115	UNDEF	UNDEF	3.049	157.6617	94.597	3	3	3	UNDEF	8.4246	2
26.35	2.4226	0.0433	1.225	16.7362	1.8477	0.2235	0.5057	2.6064	1.0015	1.1976	522.76	299.26	2.0836	0.4807	6.9625	2.0772	UNDEF	UNDEF	3.044	158.32	94.992	3	3	3	UNDEF	8.426	2.5
26.36	2.4266	0.0435	1.2281	16.7362	1.8585	0.2236	0.5061	2.6108	1.0045	1.1985	522.96	299.36	2.0879	0.4811	6.9744	2.0856	UNDEF	UNDEF	3.0443	158.6367	95.182	3	3	3	UNDEF	8.4413	2
26.37	2.4145	0.0428	1.253	16.8756	1.8298	0.2237	0.5189	2.6024	1.0293	1.1615	523.16	299.46	2.0793	0.495	6.9435	2.0607	UNDEF	UNDEF	3.0433	157.6117	94.567	3	3	3	UNDEF	8.394	2
26.38	2.3213	0.0428	1.2578	16.7362	1.83	0.2238	0.5419	2.51	1.034	1.0635	523.36	299.56	1.9866	0.5205	6.6318	2.1557	UNDEF	UNDEF	3.0704	149.8283	89.897	3	3	3	UNDEF	8.213	2
26.39	2.2807	0.0428	1.205	16.7721	1.8315	0.2239	0.5283	2.4614	0.9811	1.0757	523.56	299.66	1.9379	0.5063	6.467	2.2099	UNDEF	UNDEF	3.0853	146.4283	87.857	3	3	3	UNDEF	8.1486	2
26.4	2.2802	0.0433	1.2017	16.8162	1.8557	0.224	0.527	2.4605	0.9777	1.0785	523.76	299.76	1.9367	0.5048	6.4609	2.2348	UNDEF	UNDEF	3.0881	146.3714	87.8228	3	3	3	UNDEF	8.1621	2
26.41	2.2801	0.0437	1.2054	16.818	1.8789	0.2241	0.5287	2.4609	0.9813	1.0747	523.96	299.86	1.9369	0.5066	6.4595	2.2582	UNDEF	UNDEF	3.0905	146.3441	87.8065	3	3	3	UNDEF	8.1745	2.5
26.42	2.2804	0.0445	1.2091	16.7946	1.917	0.2242	0.5302	2.4618	0.9849	1.0713	524.16	299.96	1.9376	0.5083	6.4595	2.2989	UNDEF	UNDEF	3.0945	146.3529	87.8117	3	3	3	UNDEF	8.1971	2
26.43	2.2807	0.0456	1.218	16.863	1.9674	0.2243	0.534	2.4634	0.9937	1.0627	524.36	300.06	1.939	0.5125	6.4622	2.3526	UNDEF	UNDEF	3.0995	146.3617	87.817	3	3	3	UNDEF	8.2254	2
26.44	2.2929	0.0458	1.2542	16.8396	1.9802	0.2244	0.547	2.481	1.0298	1.0387	524.56	300.16	1.9565	0.5264	6.5181	2.342	UNDEF	UNDEF	3.0952	147.3617	88.417	3	3	3	UNDEF	8.2462	2
26.45	2.305	0.046	1.2625	16.818	1.9868	0.2245	0.5477	2.4944	1.038	1.0425	524.76	300.26	1.9696	0.527	6.5597	2.3366	UNDEF	UNDEF	3.0924	148.3533	89.012	3	3	3	UNDEF	8.2739	2
26.46	2.3213	0.0463	1.2902	16.8873	1.9934	0.2246	0.5558	2.5148	1.0656	1.0311	524.96	300.36	1.9899	0.5355	6.6249	2.3262	UNDEF	UNDEF	3.0877	149.695	89.817	3	3	3	UNDEF	8.3066	2
26.47	2.3677	0.0466	1.278	16.8307	2	0.2247	0.5421	2.5494	1.0533	1.0797	525.15	300.45	2.0242	0.5203	6.7374	2.2999	UNDEF	UNDEF	3.0789	152.7125	91.6275	3	3	3	UNDEF	8.388	2.5
26.48	2.3658	0.0475	1.2644	16.82	2.0353	0.2248	0.5344	2.5555	1.0396	1.1014	525.34	300.54	2.0301	0.5121	6.7549	2.3394	UNDEF	UNDEF	3.0817	153.3717	92.023	3	3	3	UNDEF	8.4325	2
26.49	2.3618	0.0501	1.2644	16.8847	2.1437	0.2249	0.5354	2.5515	1.0395	1.0974	525.53	300.63	2.0259	0.5131	6.7389	2.4753	UNDEF	UNDEF	3.0953	153.0225	91.8135	3	3	3	UNDEF	8.4943	2
26.5	2.3537	0.0517	1.2333	16.8648	2.2058	0.225	0.524	2.5387	1.0083	1.1204	525.72	300.72	2.013	0.5009	6.6939	2.5702	UNDEF	UNDEF	3.1063	152.3317	91.399	3	3	3	UNDEF	8.5277	2
26.51	2.3537	0.0523	1.2211	16.8981	2.2223	0.2251	0.5188	2.5369	0.996	1.1326	525.91	300.81	2.0109	0.4953	6.6851	2.5989	UNDEF	UNDEF	3.1093	152.3148	91.3889	3	3	3	UNDEF	8.5449

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	2.4064	0.0528	1.223	16.8972	2.2361	0.226	0.5082	2.5898	0.997	1.1834	527.62	301.62	2.0622	0.4835	6.8372	2.5606	UNDEF	UNDEF	3.0976	156.565	93.939	3	3	3	UNDEF	8.6683	2.5
26.61	2.4023	0.0529	1.1966	16.8873	2.2415	0.2261	0.4981	2.5818	0.9705	1.2057	527.81	301.71	2.054	0.4725	6.8078	2.5742	UNDEF	UNDEF	3.1004	156.2075	93.7245	3	3	3	UNDEF	8.6697	2
26.62	2.3699	0.0542	1.1959	16.9342	2.3015	0.2262	0.5046	2.5493	0.9697	1.174	528	301.8	2.0213	0.4797	6.6974	2.6831	UNDEF	UNDEF	3.116	153.4917	92.095	3	3	3	UNDEF	8.6422	2
26.63	2.3294	0.0555	1.1991	16.9196	2.3595	0.2263	0.5148	2.5093	0.9728	1.1303	528.19	301.89	1.9811	0.491	6.5622	2.8034	UNDEF	UNDEF	3.1336	150.1008	90.0605	3	3	3	UNDEF	8.5966	2
26.64	2.3205	0.0559	1.2023	16.9108	2.3771	0.2264	0.5181	2.5009	0.9759	1.1182	528.38	301.98	1.9725	0.4947	6.5318	2.8354	UNDEF	UNDEF	3.1379	149.3449	89.6069	3	3	3	UNDEF	8.5892	2
26.65	2.3199	0.0561	1.209	16.9898	2.3893	0.2265	0.5211	2.5013	0.9825	1.1109	528.57	302.07	1.9727	0.498	6.5306	2.8448	UNDEF	UNDEF	3.1387	149.2793	89.5676	3	3	3	UNDEF	8.5918	2
26.66	2.3206	0.0562	1.2235	16.9322	2.3992	0.2266	0.5272	2.5041	0.9969	1.0971	528.76	302.16	1.9754	0.5047	6.5375	2.8455	UNDEF	UNDEF	3.1384	149.3209	89.5925	3	3	3	UNDEF	8.5925	2.5
26.67	2.3213	0.0562	1.2242	16.9898	2.4078	0.2267	0.5274	2.5049	0.9975	1.0971	528.95	302.25	1.976	0.5048	6.5376	2.8465	UNDEF	UNDEF	3.1385	149.3625	89.6175	3	3	3	UNDEF	8.5954	2
26.68	2.3238	0.0562	1.2242	16.9683	2.4147	0.2268	0.5268	2.5075	0.9974	1.0996	529.14	302.34	1.9783	0.5042	6.5434	2.8429	UNDEF	UNDEF	3.1379	149.5571	89.7343	3	3	3	UNDEF	8.6012	0.6667
26.69	2.3263	0.0562	1.2242	16.9898	2.4194	0.2269	0.5263	2.51	0.9974	1.1021	529.33	302.43	1.9807	0.5035	6.5491	2.8393	UNDEF	UNDEF	3.1373	149.7517	89.851	3	3	3	UNDEF	8.6069	1.6667
26.7	2.3618	0.0561	1.2284	16.9791	2.4145	0.227	0.5201	2.5461	1.0014	1.1334	529.52	302.52	2.0165	0.4966	6.6658	2.7809	UNDEF	UNDEF	3.126	152.69	91.614	3	3	3	UNDEF	8.6711	2
26.71	2.3334	0.0553	1.264	16.943	2.3813	0.2271	0.5417	2.523	1.0369	1.0694	529.71	302.61	1.9933	0.5202	6.587	2.7729	UNDEF	UNDEF	3.1297	150.3075	90.1845	3	3	3	UNDEF	8.5884	2
26.72	2.3213	0.0547	1.2812	16.9791	2.3596	0.2272	0.5519	2.5135	1.054	1.0401	529.9	302.7	1.9836	0.5314	6.553	2.7594	UNDEF	UNDEF	3.1304	149.2833	89.57	3	3	3	UNDEF	8.5484	2
26.73	2.3172	0.0545	1.2934	16.9683	2.3497	0.2273	0.5582	2.5112	1.0661	1.0238	530.09	302.79	1.9811	0.5381	6.5429	2.7495	UNDEF	UNDEF	3.1302	148.9258	89.3655	3	3	3	UNDEF	8.5318	2.5
26.74	2.3131	0.0526	1.29	16.9898	2.2705	0.2274	0.5577	2.5066	1.0626	1.023	530.28	302.88	1.9763	0.5377	6.5251	2.6615	UNDEF	UNDEF	3.1237	148.5683	89.141	3	3	3	UNDEF	8.4794	2
26.75	2.3091	0.0517	1.3088	16.9664	2.2318	0.2275	0.5668	2.5054	1.0813	1.0003	530.47	302.97	1.9749	0.5475	6.5186	2.616	UNDEF	UNDEF	3.1202	148.2192	88.9315	3	3	3	UNDEF	8.4443	2
26.76	2.3042	0.0512	1.3275	16.9683	2.2134	0.2276	0.5761	2.5033	1.0999	0.9767	530.66	303.06	1.9726	0.5576	6.509	2.5954	UNDEF	UNDEF	3.1189	147.7911	88.6747	3	3	3	UNDEF	8.4191	2
26.77	2.3018	0.0507	1.3048	16.9322	2.1975	0.2277	0.5669	2.4975	1.0771	0.997	530.85	303.15	1.9667	0.5477	6.4875	2.5795	UNDEF	UNDEF	3.1187	147.5798	88.5479	3	3	3	UNDEF	8.4096	2
26.78	2.3014	0.0507	1.2821	16.9322	2.1996	0.2278	0.5571	2.4937	1.0543	1.0193	531.04	303.24	1.9627	0.5372	6.4724	2.5848	UNDEF	UNDEF	3.1201	147.5303	88.5182	3	3	3	UNDEF	8.4156	2
26.79	2.3014	0.0506	1.2818	16.9683	2.196	0.2279	0.557	2.4937	1.0539	1.0196	531.23	303.33	1.9624	0.537	6.4696	2.5798	UNDEF	UNDEF	3.1198	147.5137	88.5082	3	3	3	UNDEF	8.414	2.5
26.8	2.3015	0.0505	1.2817	17.0357	2.1921	0.228	0.5569	2.4937	1.0537	1.0198	531.42	303.42	1.9623	0.537	6.4673	2.5747	UNDEF	UNDEF	3.1195	147.5052	88.5031	3	3	3	UNDEF	8.4125	2
26.81	2.3016	0.0502	1.282	16.9695	2.1777	0.2281	0.557	2.4939	1.0539	1.0196	531.61	303.51	1.9623	0.5371	6.4652	2.5577	UNDEF	UNDEF	3.1181	147.4966	88.498	3	3	3	UNDEF	8.405	2
26.82	2.302	0.05	1.2823	16.9791	2.1694	0.2282	0.557	2.4944	1.0541	1.0197	531.8	303.6	1.9626	0.5371	6.4644	2.5478	UNDEF	UNDEF	3.1172	147.5198	88.5119	3	3	3	UNDEF	8.402	2
26.83	2.303	0.05	1.293	16.9556	2.1665	0.2283	0.5614	2.497	1.0647	1.01	531.99	303.69	1.965	0.5418	6.4704	2.5428	UNDEF	UNDEF	3.1165	147.5863	88.5518	3	3	3	UNDEF	8.4011	2
26.84	2.305	0.0499	1.3115	16.9898	2.1644	0.2284	0.569	2.5018	1.0831	0.9935	532.18	303.78	1.9696	0.5499	6.4836	2.536	UNDEF	UNDEF	3.1151	147.7392	88.6435	3	3	3	UNDEF	8.4008	2
26.85	2.3091	0.0501	1.2899	16.9909	2.1691	0.2285	0.5586	2.5026	1.0614	1.0192	532.37	303.87	1.9702	0.5387	6.4837	2.5417	UNDEF	UNDEF	3.1156	148.0608	88.8365	3	3	3	UNDEF	8.4184	2.5
26.86	2.3091	0.0502	1.2982	16.9898	2.174	0.2286	0.5622	2.5038	1.0696	1.0109	532.56	303.96	1.9713	0.5426	6.4853	2.5468	UNDEF	UNDEF	3.116	148.045	88.827	3	3	3	UNDEF	8.4204	2
26.87	2.3111	0.0507	1.2826	17.0357	2.1962	0.2287	0.555	2.5035	1.0539	1.0285	532.75	304.05	1.9707	0.5348	6.4816	2.5742	UNDEF	UNDEF	3.1186	148.1958	88.9175	3	3	3	UNDEF	8.4428	2
26.88	2.3131	0.0508	1.2814	17.0357	2.2006	0.2288	0.554	2.5053	1.0526	1.0317	532.94	304.14	1.9724	0.5337	6.4851	2.5779	UNDEF	UNDEF	3.1187	148.3467	89.008	3	3	3	UNDEF	8.4508	2
26.89	2.3213	0.0509	1.2803	17.0357	2.2007	0.2289	0.5515	2.5133	1.0514	1.041	533.13	304.23	1.9802	0.531	6.5089	2.5684	UNDEF	UNDEF	3.1165	149.0142	89.4085	3	3	3	UNDEF	8.4682	2
26.9	2.3213	0.0508	1.2734	17.0016	2.1989	0.229	0.5486	2.5123	1.0444	1.0479	533.32	304.32	1.979	0.5277	6.503	2.5684	UNDEF	UNDEF	3.1169	148.9983	89.399	3	3	3	UNDEF	8.4701	2
26.91	2.3131	0.0508	1.271	17.0016	2.1975	0.2291	0.5495	2.5037	1.0418	1.0421	533.51	304.41	1.9702	0.5288	6.4723	2.5782	UNDEF	UNDEF	3.1195	148.2992	88.9795	3	3	3	UNDEF	8.4551	2
26.92	2.3102	0.0507	1.2685	17.025	2.1947	0.2292	0.5491	2.5005	1.0393	1.0417	533.7	304.5	1.9668	0.5284	6.4591	2.5794	UNDEF	UNDEF	3.1203	148.0422	88.8253	3	3	3	UNDEF	8.4495	2.5
26.93	2.3096	0.0507	1.2687	17.0838	2.1943	0.2293	0.5493	2.4999	1.0394	1.0409	533.89	304.59	1.966	0.5287	6.4546	2.5802	UNDEF	UNDEF	3.1207	147.9759	88.7855	3	3	3	UNDEF	8.4491	2
26.94	2.3094	0.0502	1.2688	17.1285	2.1697	0.2294	0.5494	2.4997	1.0394	1.0405	534.08	304.68	1.9656	0.5288	6.4514	2.5525	UNDEF	UNDEF	3.1184	147.9392	88.7635	3	3	3	UNDEF	8.4353	2
26.95	2.3091	0.0499	1.2694	17.1179	2.1567	0.2295	0.5497	2.4995	1.0399	1.0397	534.27	304.77	1.9652	0.5291	6.4483	2.5394	UNDEF	UNDEF	3.1174	147.9025	88.7415	3	3	3	UNDEF	8.4288	2
26.96	2.3091	0.0498	1.2804	17.1179	2.1495	0.2296	0.5545	2.5012	1.0508	1.0287	534.46	304.86	1.9667	0.5343	6.4512	2.531	UNDEF	UNDEF	3.1165	147.8867	88.732	3	3	3	UNDEF	8.4236	2
26.97	2.305	0.0498	1.274	17.0591	2.1469	0.2297	0.5527	2.4961	1.0443	1.031	534.65	304.95	1.9615	0.5324	6.4322	2.5375	UNDEF	UNDEF	3.1182	147.5333	88.52	3	3	3	UNDEF	8.4183	2
26.98	2.3086	0.0498	1.28	17.0591	2.1436	0.2298	0.5545	2.5006	1.0502	1.0286	534.84	305.04	1.9657	0.5343	6.4442	2.5329	UNDEF	UNDEF	3.1171	147.8113	88.6868	3	3	3	UNDEF	8.4249	2.5
26.99	2.3121	0.0498	1.2804	17.0699	2.1349	0.2299	0.5538	2.5042	1.0505	1.0317	535.03	305.13	1.9691	0.5335	6.4534	2.5293	UNDEF	UNDEF	3.1162	148.0893	88.8536	3	3	3	UNDEF	8.4329	2
27	2.3192	0.0503	1.3051	17.0826	2.1478	0.23	0.5627	2.515	1.0751	1.0141	535.22	305.22	1.9797	0.543	6.4863	2.5428	UNDEF	UNDEF	3.1155	148.665	89.199	3	3	3	UNDEF	8.4549	2
27.01	2.3334	0.0509	1.3046	17.1051	2.1601	0.2301	0.5591	2.5291	1.0746	1.0288	535.41	305.31	1.9937	0.539	6.53	2.5512	UNDEF	UNDEF	3.1138	149.8325	89.8995	3	3	3	UNDEF	8.4967	2
27.02	2.3456	0.051	1.3135	17.1179	2.1547	0.2302	0.56	2.5426	1.0833	1.0321	535.6	305.4	2.007	0.5398	6.5718	2.5406	UNDEF	UNDEF	3.1105	150.8333	90.5	3	3	3	UNDEF	8.5222	2
27.03	2.3537	0.0511	1.3224	17.0731	2.1456	0.2303	0.5618	2.5521	1.0921	1.0313	535.79	305.49	2.0163	0.5416	6.6001	2.5322	UNDEF	UNDEF	3.1082	151.4925	90.8955	3	3	3	UNDEF	8.5382	2
27.04	2.3699	0.0511	1.3178	17.0826	2.1365	0.2304	0.5561	2.5676	1.0874	1.052	535.98	305.58	2.0316	0.5353	6.6483	2.5162	UNDEF	UNDEF	3.104	152.8267	91.696	3	3	3	UNDEF	8.5732	2.5
27.05	2.4429	0.0511	1.3206	17.1051	2.1257	0.2305	0.5406	2.641	1.0901	1.1223	536.17	305.67	2.1048	0.5179	6.8859	2.4293	UNDEF	UNDEF	3.0831	158.8942	95.3365	3	3	3	UNDEF	8.7151	2
27.06	2.451	0.0511	1.3234	17.1392	2.1157	0.2306	0.5399	2.6495	1.0928	1.1276	536.36	305.76	2.1131	0.5171	6.9111	2.4204	UNDEF	UNDEF	3.0809	159.5533	95.732	3	3	3	UNDEF	8.7314	2
27.07	2.451	0.0522	1.3173	17.0838	2.1496	0.2307	0.5375	2.6486	1.0866	1.1337	536.55	305.85	2.112	0.5145	6.9055	2.4719	UNDEF	UNDEF	3.0859	159.5375	95.7225	3	3	3	UNDEF	8.7607	2
27.08	2.4631	0.0527	1.3293	17.0591	2.1622	0.2308	0.5397	2.6625	1.0985	1.1338	536.74	305.94	2.1258	0.5168	6.9483	2.4809	UNDEF	UNDEF	3.0845	160.53	96.318	3	3	3	UNDEF	8.7955	2
27.09	2.4793	0.0535	1.3038	17.1285	2.1832	0.2309	0.5259	2.6749	1.0729	1.1755	536.93	306.03	2.1379	0.5018	6.986	2.5005	UNDEF	UNDEF	3.0843	161.8642	97.1185	3	3	3	UNDEF	8.8521	2
27.1	2.4753	0.0535	1.3228	17.1158	2.1769	0.231	0.5344	2.6737	1.0918	1.1525	537.12	306.12	2.1366	0.511	6.9796	2.5044	UNDEF	UNDEF	3.085	161.515	96.909	3	3	3	UNDEF	8.8418	2
27.11	2.4753	0.0536	1.2982	17.1265	2.1687	0.2311	0.5245	2.67	1.0671	1.177	537.31	306.21	2.1327	0.5004	6.9649	2.5113	UNDEF	UNDEF	3.0864	161.4992	96.8995	3	3	3	UNDEF	8.85	2.5
27.12	2.4675	0.0535	1.299	17.1413	2.1601	0.2312	0.5265	2.6623	1.0678	1.1684	537.5	306.3	2.1248	0.5025	6.937	2.5195	UNDEF	UNDEF	3.0886	160.8293	96.4976	3	3	3	UNDEF	8.835	2
27.13	2.466	0.0536	1.2998	17.15	2.1514	0.2313	0.5271	2.6609	1.0685	1.1662	537.69	306.39	2.1232	0.5032	6.9298	2.5252	UNDEF	UNDEF	3.0895	160.6893	96.4136	3	3	3	UNDEF	8.8349	2
27.14	2.4682	0.0537	1.3014	17.104	2.1397	0.2314	0.5272	2.6634	1.07	1.1668	537.88	306.48	2.1255	0.5034	6.9353	2.5263	UNDEF	UNDEF	3.0893	160.8597	96.5158	3	3	3	UNDEF	8.8418	2
27.15	2.4704	0.0539	1.3078	17.1179	2.1321	0.2315	0.5294	2.6666	1.0763	1.1626	538.07	306.57	2.1285	0.5057	6.9431	2.5344	UNDEF	UNDEF	3.0896	161.0301	96.618	3	3	3	UNDEF	8.8516	2
27.16	2.4753	0.0545	1.3408	17.1413	2.14	0.2316	0.5417	2.6764	1.1092	1.1345	538.26	306.66	2.1382	0.5188	6.9724	2.5478	UNDEF	UNDEF	3.0893	161.42	96.852	3	3	3	UNDEF	8.867	2
27.17	2.5199	0.0559	1.3606	17.1285	2.1852	0.2317	0.5399	2.724	1.1289	1.1593	538.45	306.75	2.1855	0.5165	7.1248	2.5555	UNDEF	UNDEF	3.082	165.1208	99.0725	3	3	3	UNDEF	8.9834	2.5
27.18	2.5563	0.0569	1.3684	17.1158	2.2215	0.2318	0.5353	2.7616	1.1366	1.1879	538.64	306.84	2.2229	0.5113	7.2446	2.5609	UNDEF	UNDEF	3.0763	168.1383	100.883	3	3	3	UNDEF	9.0793	2
27.19	2.6293	0.0574	1.3726	17.1627	2.2355	0.2319	0.522	2.8352	1.1407	1.2567	538.83	306.93	2.2964	0.4967	7.4817	2.501	UNDEF	UNDEF	3.059	174.2058	104.5235	3	3	3	UNDEF	9.2337	2
27.2	2.6779	0.0575	1.3747	17.1627	2.2311	0.232	0.5134	2.8841	1.1427	1.3032	539.02	307.02	2.3451	0.4873	7.6382	2.4502	UNDEF	UNDEF	3.0467	178.24	106.944	3	3	3	UNDEF	9.3297	2
27.21	2.7306	0.0568	1.3718	17.15	2.2002	0.2321	0.5024	2.9364	1.1397	1.3588	539.21	307.11	2.3972	0.4754	7.8055	2.3694	UNDEF	UNDEF	3.031	182.6158	109.5695	3	3	3	UNDEF	9.4182	2
27.22	2.682	0.0561	1.3622	17.152	2.1696	0.2322	0.5079	2.8863	1.13	1.3198	539.4	307.2	2.3469	0.4815	7.6397	2.3919	UNDEF	UNDEF	3.0411	178.55	107.13	3	3	3	UNDEF	9.3105	2
27.23	2.609	0.0555	1.3585	17.152	2.1391	0.2323	0.5207	2.8128	1.1262	1.2505	539.59	307.29	2.2732	0.4954	7.3975	2.4402	UNDEF	UNDEF	3.0575	172.4508	103.4705	3	3	3	UNDEF	9.1538	2
27.24	2.5604	0.0551	1.3609	17.1051	2.1242	0.2324	0.5315	2.7645	1.1285	1.1995	539.78	307.38	2.2248	0.5073	7.2378	2.4785	UNDEF	UNDEF	3.0692	168.385	101.031	3	3	3	UNDEF	9.0514	2
27.25	2.5523	0.0551	1.3634	17.1768	2.1206	0.2325	0.5342	2.7568	1.1309	1.1889	539.97	307.47	2.2168	0.5101	7.2099	2.4841	UNDEF	UNDEF	3.0711	167.6942	100.6165	3	3	3	UNDEF	9.0342	2
27.26	2.5482	0.055	1.3823	17.2086	2.1217	0.2326	0.5425	2.7556	1.1497	1.1659	540.16	307.56	2.2154	0.519	7.2033	2.4843	UNDEF	UNDEF	3.0715	167.3408	100.4045	3	3	3	UNDEF	9.022	2.5
27.27	2.5477	0.0556	1.4248	17.2321	2.1467	0.2327	0.5593	2.7614	1.1921	1.1229	540.35	307.65	2.221	0.5367	7.2194	2.5012	UNDEF	UNDEF	3.0722	167.277	100.3662	3	3	3	UNDEF	9.0243	2
27.28	2.5474	0.0561	1.4078	17.1179	2.1742	0.2328	0.5526	2.7586	1.175	1.1396	540.54	307.74	2.2181	0.5297	7.2076	2.5278	UNDEF	UNDEF	3.0752	167.2421	100.3452	3	3	3	UNDEF	9.0414	2
27.29	2.5509	0.0562	1.4275	17.1734	2.1826	0.2329	0.5596	2.765	1.1946	1.1234	540.73	307.83	2.2243	0.5371	7.2256	2.5258	UNDEF	UNDEF	3.0741	167.5121	100.5073	3	3	3	UNDEF	9.047	2
27.3	2.5543	0.0563	1.417	17.1745	2.1841	0.233	0.5547	2.7669	1.184	1.1373	540.92	307.92	2.2259	0.5319	7.2289	2.529	UNDEF	UNDEF	3.0742	167.7822	100.6693	3	3	3	UNDEF	9.0599	2
27.31	2.5685	0.0564	1.4186	17.2086	2.1829	0.2331	0.5523	2.7813	1.1855	1.1499	541.11	308.01	2.2402	0.5292	7.2731	2.5198	UNDEF	UNDEF	3.0712	168.9492	101.3695	3	3	3	UNDEF	9.0919	2
27.32	2.5928	0.0566	1.4411	17.1745	2.1833	0.2332	0.5558	2.809	1.2079	1.1517	541.3	308.1	2.2677	0.5327	7.3602	2.496	UNDEF	UNDEF	3.0646	170.9583	102.575	3	3	3	UNDEF	9.1387	2
27.33	2.5969	0.0566	1.4733	17.1745	2.1789	0.2333	0.5673	2.8179	1.24	1.1236	541.49	308.19	2.2764	0.5447	7.3864	2.4868	UNDEF	UNDEF	3.0624	171.2842	102.7705	3	3	3	UNDEF	9.1402	2.5
27.34	2.6131	0.0595	1.4864	17.1959	2.287	0.2334	0.5688	2.8361	1.253	1.1267	541.68	308.28	2.2944	0.5461	7.4425	2.5953	UNDEF	UNDEF	3.0695	172.6183	103.571	3	3	3	UNDEF	9.2396	2
27.35	2.6212	0.0601	1.4815	17.198	2.3023	0.2335	0.5652	2.8434	1.248	1.1397	541.87	308.37	2.3016	0.5422	7.4636	2.6101	UNDEF	UNDEF	3.0697	173.2775	103.9665	3	3	3	UNDEF	9.2699	2
27.36	2.6536	0.0611	1.4025	17.1627	2.3382	0.2336	0.5285	2.864	1.1689	1.2511	542.06	308.46	2.3219	0.5034	7.5274	2.6331	UNDEF	UNDEF	3.0686	175.9617	105.577	3	3	3	UNDEF	9.3778	2
27.37	2.6698	0.0625	1.4017	17.2215	2.3846	0.2337	0.525	2.8801	1.168	1.2681	542.25	308.55	2.3378	0.4996	7.5767	2.6723	UNDEF	UNDEF	3.0697	177.2958	106.3775	3	3	3	UNDEF	9.4414	2
27.38	2.6374	0.0654	1.3096	17.2464	2.4935	0.2338	0.4965	2.8338	1.0758	1.3278	542.44	308.64	2.2914	0.4695	7.4242	2.8554	UNDEF	UNDEF	3.0927	174.58	104.748	3	3	3	UNDEF	9.4689	2
27.39	2.6212	0.0662	1.3079	17.2109	2.5242	0.2339	0.499	2.8174	1.074	1.3133	542.63	308.73	2.2747	0.4721	7.3681	2.9119	UNDEF	UNDEF	3.1	173.2142	103.9285	3	3	3	UNDEF	9.4571	2.5
27.4	2.6207	0.0662	1.3073	17.2086	2.5252	0.234	0.4988	2.8168	1.0733	1.3134	542.82	308.82	2.274	0.472	7.3635	2.913	UNDEF	UNDEF	3.1004	173.1575	103.8945	3	3	3	UNDEF	9.4574	2
27.41	2.6206	0.0664	1.308	17.1959	2.5349	0.2341	0.4991	2.8168	1.0739	1.3126	543.01	308.91	2.2738	0.4723	7.3606	2.9221	UNDEF	UNDEF	3.1012	173.1309	103.8785	3	3	3	UNDEF	9.4624	2
27.42	2.6209	0.0666	1.3087	17.2556	2.5453	0.2342	0.4993	2.8172	1.0745	1.3122	543.2	309	2.274	0.4725	7.3592	2.9306	UNDEF	UNDEF	3.102	173.1409	103.8945	3	3	3	UNDEF	9.4683	2
27.43	2.6212	0.0667	1.3333	17.198	2.553	0.2343	0.5087	2.8212	1.099	1.2879	543.39	309.09	2.2778	0.4825	7.3694	2.9287	UNDEF	UNDEF	3.1013	173.1508	103.8905	3	3	3	UNDEF	9.4653	2
27.44	2.6212	0.0668	1.3526	17.2215	2.5621	0.2344	0.516	2.8241	1.1182	1.2686	543.58	309.18	2.2805	0.4903	7.376	2.9282	UNDEF	UNDEF	3.101	173.135	103.881	3	3	3	UNDEF	9.463	2.5
27.45	2.5969	0.0668	1.4038	17.2781	2.5685	0.2345	0.5406	2.8075	1.1693	1.1931	543.77	309.27	2.2637	0.5165	7.3195	2.9521	UNDEF	UNDEF	3.1057	171.0942	102.6565	3	3	3	UNDEF	9.4048	2
27.46	2.5847	0.0668	1.4079	17.2343	2.5726	0.2346	0.5447	2.7959	1.1733	1.1768	543.96	309.36	2.2519	0.521	7.2793	2.9683	UNDEF	UNDEF	3.109	170.0617	102.037	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.5239	0.0658	1.4479	17.3357	2.6001	0.2355	0.5737	2.7411	1.2124	1.076	545.67	310.17	2.1954	0.5522	7.0781	2.9976	UNDEF	UNDEF	3.1215	164.8525	98.9115	3	3	3	UNDEF	9.2384	2
27.56	2.5239	0.065	1.4488	17.2804	2.5786	0.2356	0.574	2.7412	1.2132	1.0751	545.86	310.26	2.1954	0.5526	7.0759	2.9615	UNDEF	UNDEF	3.1188	164.8367	98.902	3	3	3	UNDEF	9.2213	2
27.57	2.5077	0.0645	1.4508	17.3818	2.568	0.2357	0.5786	2.7253	1.2151	1.0569	546.05	310.35	2.1793	0.5576	7.022	2.959	UNDEF	UNDEF	3.1214	163.4708	98.0825	3	3	3	UNDEF	9.1781	2
27.58	2.5036	0.0641	1.4601	17.3016	2.5624	0.2358	0.5832	2.7226	1.2243	1.0435	546.24	310.44	2.1764	0.5625	7.0106	2.9448	UNDEF	UNDEF	3.1208	163.1133	97.868	3	3	3	UNDEF	9.1598	2.5
27.59	2.4753	0.0639	1.4642	17.291	2.5648	0.2359	0.5915	2.6949	1.2283	1.0111	546.43	310.53	2.1485	0.5717	6.9188	2.9739	UNDEF	UNDEF	3.128	160.7392	96.4435	3	3	3	UNDEF	9.1001	2
27.6	2.4712	0.0637	1.4486	17.3251	2.5672	0.236	0.5862	2.6885	1.2126	1.0226	546.62	310.62	2.1419	0.5661	6.8955	2.9739	UNDEF	UNDEF	3.1292	160.3817	96.229	3	3	3	UNDEF	9.0926	2
27.61	2.4672	0.0637	1.4481	17.3712	2.5765	0.2361	0.5869	2.6844	1.212	1.0191	546.81	310.71	2.1376	0.567	6.8797	2.9801	UNDEF	UNDEF	3.1305	160.0325	96.0195	3	3	3	UNDEF	9.0861	2
27.62	2.4591	0.0634	1.4317	17.3947	2.5737	0.2362	0.5822	2.6739	1.1955	1.0274	547	310.8	2.1269	0.5621	6.8432	2.9829	UNDEF	UNDEF	3.1327	159.3417	95.605	3	3	3	UNDEF	9.0696	2
27.63	2.451	0.0629	1.4346	17.4158	2.5612	0.2363	0.5853	2.6662	1.1983	1.0164	547.19	310.89	2.119	0.5655	6.8159	2.9696	UNDEF	UNDEF	3.1331	158.6508	95.1905	3	3	3	UNDEF	9.0423	2
27.64	2.4469	0.0629	1.4266	17.3486	2.5703	0.2364	0.583	2.6609	1.1902	1.0202	547.38	310.98	2.1135	0.5632	6.7963	2.9776	UNDEF	UNDEF	3.1348	158.2933	94.976	3	3	3	UNDEF	9.0375	2
27.65	2.4469	0.0627	1.4187	17.4052	2.5689	0.2365	0.5798	2.6597	1.1822	1.0282	547.57	311.07	2.1121	0.5597	6.7899	2.9674	UNDEF	UNDEF	3.1343	158.2775	94.9665	3	3	3	UNDEF	9.0347	2.5
27.66	2.4347	0.0603	1.4189	17.3698	2.4789	0.2366	0.5828	2.6475	1.1823	1.0158	547.76	311.16	2.0998	0.5631	6.7482	2.872	UNDEF	UNDEF	3.1289	157.245	94.347	3	3	3	UNDEF	8.9568	2
27.67	2.4307	0.0597	1.4115	17.3698	2.4614	0.2367	0.5807	2.6424	1.1748	1.0192	547.95	311.25	2.0945	0.5609	6.7292	2.8508	UNDEF	UNDEF	3.1282	156.8958	94.1375	3	3	3	UNDEF	8.9378	2
27.68	2.4266	0.0595	1.4088	17.3804	2.4598	0.2368	0.5806	2.6379	1.172	1.0178	548.14	311.34	2.0898	0.5608	6.7122	2.8475	UNDEF	UNDEF	3.1289	156.5383	93.923	3	3	3	UNDEF	8.9268	2
27.69	2.4185	0.0593	1.4062	17.3947	2.4578	0.2369	0.5814	2.6294	1.1693	1.0123	548.33	311.43	2.0811	0.5619	6.6824	2.8497	UNDEF	UNDEF	3.1307	155.8475	93.5085	3	3	3	UNDEF	8.908	2
27.7	2.3983	0.0595	1.4133	17.4393	2.4728	0.237	0.5893	2.6103	1.1763	0.985	548.52	311.52	2.0618	0.5705	6.6184	2.8859	UNDEF	UNDEF	3.1372	154.1483	92.489	3	3	3	UNDEF	8.8725	2
27.71	2.3902	0.059	1.38	17.4158	2.4593	0.2371	0.5774	2.5972	1.1429	1.0102	548.71	311.61	2.0485	0.5579	6.5739	2.8793	UNDEF	UNDEF	3.1391	153.4575	92.0745	3	3	3	UNDEF	8.8543	2
27.72	2.3851	0.0585	1.3692	17.403	2.4472	0.2372	0.5741	2.5905	1.132	1.0159	548.9	311.7	2.0416	0.5545	6.5499	2.8636	UNDEF	UNDEF	3.1392	153.0188	91.8113	3	3	3	UNDEF	8.836	2
27.73	2.38	0.0583	1.3676	17.5195	2.4511	0.2373	0.5746	2.5852	1.1303	1.0124	549.09	311.79	2.0361	0.5551	6.5304	2.8643	UNDEF	UNDEF	3.1403	152.58	91.548	3	3	3	UNDEF	8.8242	1.25
27.74	2.3821	0.0582	1.3675	17.4265	2.4573	0.2374	0.5741	2.5872	1.1301	1.0146	549.28	311.88	2.0379	0.5545	6.5344	2.8547	UNDEF	UNDEF	3.1393	152.735	91.641	3	3	3	UNDEF	8.8257	1.6667
27.75	2.378	0.0581	1.3673	17.484	2.4683	0.2375	0.575	2.5831	1.1298	1.0107	549.47	311.97	2.0336	0.5556	6.5187	2.8565	UNDEF	UNDEF	3.1404	152.3775	91.4265	3	3	3	UNDEF	8.8167	2
27.76	2.3618	0.058	1.3726	17.4499	2.48	0.2376	0.5812	2.5677	1.135	0.9892	549.66	312.06	2.018	0.5624	6.4668	2.8742	UNDEF	UNDEF	3.1447	151.0117	90.607	3	3	3	UNDEF	8.783	2.5
27.77	2.3456	0.0577	1.3628	17.4522	2.4837	0.2377	0.581	2.55	1.1251	0.9828	549.85	312.15	2.0002	0.5625	6.4077	2.8871	UNDEF	UNDEF	3.1491	149.6458	89.7875	3	3	3	UNDEF	8.7492	2
27.78	2.3253	0.0556	1.3605	17.4734	2.4071	0.2378	0.5851	2.5294	1.1227	0.9648	550.04	312.24	1.9793	0.5672	6.3392	2.8105	UNDEF	UNDEF	3.1469	147.9383	88.763	3	3	3	UNDEF	8.66	2
27.79	2.3091	0.0546	1.3597	17.5066	2.377	0.2379	0.5888	2.5131	1.1218	0.9494	550.23	312.33	1.9628	0.5715	6.2845	2.7803	UNDEF	UNDEF	3.1476	146.5725	87.9435	3	3	3	UNDEF	8.6039	2
27.8	2.2767	0.0538	1.3674	17.4734	2.3586	0.238	0.6006	2.4818	1.1294	0.9093	550.42	312.42	1.9314	0.5848	6.182	2.7844	UNDEF	UNDEF	3.154	143.8567	86.314	3	3	3	UNDEF	8.5207	2
27.81	2.2442	0.053	1.3751	17.496	2.3407	0.2381	0.6127	2.4505	1.137	0.8691	550.61	312.51	1.8999	0.5985	6.0793	2.7888	UNDEF	UNDEF	3.1605	141.1325	84.6795	3	3	3	UNDEF	8.4372	2
27.82	2.228	0.0516	1.4041	17.4606	2.2983	0.2382	0.6302	2.4386	1.1659	0.8239	550.8	312.6	1.8878	0.6176	6.0391	2.736	UNDEF	UNDEF	3.1586	139.7667	83.86	3	3	3	UNDEF	8.3652	2
27.83	2.2199	0.0509	1.4182	17.5301	2.2782	0.2383	0.6389	2.4326	1.1799	0.8017	550.99	312.69	1.8816	0.6271	6.0176	2.7027	UNDEF	UNDEF	3.1572	139.0758	83.4455	3	3	3	UNDEF	8.3263	2.5
27.84	2.2078	0.0498	1.4141	17.5536	2.2441	0.2384	0.6405	2.4199	1.1757	0.7937	551.18	312.78	1.8687	0.6291	5.9746	2.6642	UNDEF	UNDEF	3.1566	138.0517	82.831	3	3	3	UNDEF	8.2775	2
27.85	2.1875	0.0495	1.4012	17.5195	2.2433	0.2385	0.6405	2.3977	1.1627	0.7863	551.37	312.87	1.8463	0.6297	5.9012	2.6809	UNDEF	UNDEF	3.1626	136.3442	81.8065	3	3	3	UNDEF	8.2356	2
27.86	2.1753	0.0487	1.389	17.577	2.2163	0.2386	0.6385	2.3836	1.1504	0.7863	551.56	312.96	1.8321	0.6279	5.8541	2.6571	UNDEF	UNDEF	3.1635	135.3117	81.187	3	3	3	UNDEF	8.1952	2
27.87	2.1672	0.0479	1.3726	17.5996	2.1858	0.2387	0.6334	2.3731	1.1339	0.7946	551.75	313.05	1.8213	0.6226	5.818	2.6289	UNDEF	UNDEF	3.1634	134.6208	80.7725	3	3	3	UNDEF	8.164	2
27.88	2.1665	0.0455	1.3658	17.5066	2.0794	0.2388	0.6304	2.3714	1.127	0.8007	551.94	313.14	1.8194	0.6194	5.8103	2.4996	UNDEF	UNDEF	3.1526	134.5483	80.729	3	3	3	UNDEF	8.1005	2
27.89	2.1664	0.0447	1.3592	17.5407	2.0448	0.2389	0.6274	2.3703	1.1203	0.8072	552.13	313.23	1.8182	0.6162	5.8047	2.4573	UNDEF	UNDEF	3.1492	134.5262	80.7157	3	3	3	UNDEF	8.081	2
27.9	2.1673	0.0436	1.3667	17.6231	1.998	0.239	0.6306	2.3724	1.1277	0.8006	552.33	313.33	1.82	0.6196	5.8086	2.3969	UNDEF	UNDEF	3.1434	134.5848	80.7509	3	3	3	UNDEF	8.0524	2
27.91	2.1682	0.0428	1.3576	17.6102	1.9639	0.2391	0.6261	2.3719	1.1184	0.8107	552.53	313.43	1.8194	0.6148	5.8047	2.3549	UNDEF	UNDEF	3.1397	134.6433	80.786	3	3	3	UNDEF	8.0356	2.5
27.92	2.1794	0.0418	1.3484	17.5053	1.9174	0.2392	0.6187	2.3817	1.1092	0.831	552.73	313.53	1.8289	0.6065	5.8333	2.2848	UNDEF	UNDEF	3.1313	135.5558	81.3335	3	3	3	UNDEF	8.0303	2
27.93	2.1997	0.0409	1.3486	17.6572	1.8758	0.2393	0.6131	2.402	1.1093	0.8511	552.93	313.63	1.8491	0.5999	5.8957	2.2093	UNDEF	UNDEF	3.1199	137.2308	82.3385	3	3	3	UNDEF	8.0431	2
27.94	2.1997	0.0399	1.3464	17.5982	1.8337	0.2394	0.6121	2.4017	1.107	0.8533	553.13	313.73	1.8485	0.5989	5.8921	2.1593	UNDEF	UNDEF	3.1152	137.2142	82.3285	3	3	3	UNDEF	8.0174	2
27.95	2.1997	0.0399	1.3477	17.5748	1.8344	0.2395	0.6127	2.4019	1.1082	0.852	553.33	313.83	1.8485	0.5995	5.8902	2.1593	UNDEF	UNDEF	3.1153	137.1975	82.3185	3	3	3	UNDEF	8.0181	2
27.96	2.1997	0.0394	1.3149	17.6443	1.8105	0.2396	0.5978	2.3969	1.0753	0.8848	553.53	313.93	1.8434	0.5833	5.872	2.1362	UNDEF	UNDEF	3.1142	137.1808	82.3085	3	3	3	UNDEF	8.0118	2
27.97	2.1834	0.0386	1.3267	17.6208	1.7744	0.2397	0.6076	2.3824	1.087	0.8567	553.73	314.03	1.8287	0.5944	5.8232	2.1096	UNDEF	UNDEF	3.1146	135.8058	81.4835	3	3	3	UNDEF	7.9548	2
27.98	2.1591	0.0378	1.307	17.6443	1.7383	0.2398	0.6053	2.3551	1.0672	0.8521	553.93	314.13	1.8012	0.5925	5.734	2.0971	UNDEF	UNDEF	3.1191	133.7642	80.2585	3	3	3	UNDEF	7.8904	2.5
27.99	2.155	0.0378	1.3062	17.6443	1.7392	0.2399	0.6061	2.351	1.0663	0.8489	554.13	314.23	1.7968	0.5934	5.7183	2.1019	UNDEF	UNDEF	3.1207	133.41	80.046	3	3	3	UNDEF	7.8837	2
28	2.1547	0.0375	1.3058	17.6102	1.7287	0.24	0.606	2.3506	1.0658	0.8489	554.33	314.33	1.7962	0.5934	5.7145	2.0875	UNDEF	UNDEF	3.1195	133.3632	80.0179	3	3	3	UNDEF	7.8759	2
28.01	2.1548	0.0364	1.3085	17.6421	1.6814	0.2401	0.6072	2.351	1.0684	0.8463	554.53	314.43	1.7965	0.5947	5.7135	2.0281	UNDEF	UNDEF	3.1133	133.3529	80.0118	3	3	3	UNDEF	7.8438	2
28.02	2.1548	0.0362	1.3111	17.6549	1.6706	0.2402	0.6084	2.3515	1.0709	0.8437	554.73	314.53	1.7968	0.596	5.7126	2.013	UNDEF	UNDEF	3.1118	133.3427	80.0056	3	3	3	UNDEF	7.836	2
28.03	2.1551	0.0359	1.3095	17.7018	1.6595	0.2403	0.6076	2.3515	1.0692	0.8456	554.93	314.63	1.7966	0.5951	5.7102	1.9984	UNDEF	UNDEF	3.1104	133.3475	80.0085	3	3	3	UNDEF	7.8297	2
28.04	2.1551	0.0359	1.3325	17.689	1.66	0.2404	0.6183	2.355	1.0921	0.8226	555.13	314.73	1.7998	0.6068	5.7187	1.9948	UNDEF	UNDEF	3.1095	133.3308	79.9985	3	3	3	UNDEF	7.8247	2
28.05	2.1591	0.0359	1.3251	17.689	1.6588	0.2405	0.6137	2.3579	1.0846	0.834	555.33	314.83	1.8025	0.6017	5.7254	1.9915	UNDEF	UNDEF	3.1087	133.6475	80.1885	3	3	3	UNDEF	7.8351	2.5
28.06	2.1672	0.0359	1.3263	17.6912	1.6572	0.2406	0.612	2.3661	1.0857	0.8409	555.53	314.93	1.8106	0.5996	5.7493	1.9824	UNDEF	UNDEF	3.1061	134.3058	80.5835	3	3	3	UNDEF	7.851	2
28.07	2.1713	0.0348	1.3275	17.6572	1.6059	0.2407	0.6114	2.3704	1.0868	0.8438	555.73	315.03	1.8147	0.5989	5.7604	1.9186	UNDEF	UNDEF	3.0985	134.6308	80.7785	3	3	3	UNDEF	7.8258	2
28.08	2.1753	0.0345	1.3302	17.6677	1.5916	0.2408	0.6115	2.3749	1.0894	0.8451	555.93	315.13	1.8189	0.5989	5.7721	1.8992	UNDEF	UNDEF	3.0956	134.9517	80.971	3	3	3	UNDEF	7.8252	2
28.09	2.1794	0.0345	1.3279	17.7244	1.5896	0.2409	0.6093	2.3786	1.087	0.8515	556.13	315.23	1.8225	0.5964	5.7813	1.8956	UNDEF	UNDEF	3.0946	135.2725	81.1635	3	3	3	UNDEF	7.8346	2
28.1	2.1758	0.0344	1.3279	17.7585	1.5813	0.241	0.6103	2.375	1.0869	0.8479	556.33	315.33	1.8187	0.5976	5.7676	1.8922	UNDEF	UNDEF	3.0951	134.9599	80.9759	3	3	3	UNDEF	7.8246	2
28.11	2.1754	0.0343	1.328	17.7585	1.5729	0.2411	0.6105	2.3746	1.0869	0.8474	556.53	315.43	1.8181	0.5978	5.7638	1.8856	UNDEF	UNDEF	3.0946	134.9052	80.9431	3	3	3	UNDEF	7.8204	2
28.12	2.1784	0.0337	1.3288	17.7018	1.546	0.2412	0.61	2.3777	1.0876	0.8496	556.73	315.53	1.821	0.5973	5.7712	1.8527	UNDEF	UNDEF	3.0904	135.1398	81.0839	3	3	3	UNDEF	7.8096	2.5
28.13	2.1814	0.0337	1.3341	17.7231	1.5441	0.2413	0.6116	2.3815	1.0928	0.8473	556.93	315.63	1.8246	0.5989	5.7808	1.8489	UNDEF	UNDEF	3.0894	135.3744	81.2246	3	3	3	UNDEF	7.8149	2
28.14	2.1875	0.0333	1.3345	17.7373	1.5209	0.2414	0.6101	2.3877	1.0931	0.853	557.13	315.73	1.8305	0.5971	5.7978	1.8173	UNDEF	UNDEF	3.0847	135.8642	81.5185	3	3	3	UNDEF	7.8123	2
28.15	2.1916	0.0328	1.3349	17.689	1.498	0.2415	0.6091	2.3918	1.0934	0.8567	557.33	315.83	1.8345	0.596	5.8085	1.7879	UNDEF	UNDEF	3.0806	136.1892	81.7135	3	3	3	UNDEF	7.8058	2
28.16	2.1956	0.0329	1.3423	17.7479	1.4996	0.2416	0.6114	2.3969	1.1007	0.8533	557.53	315.93	1.8394	0.5984	5.8222	1.7866	UNDEF	UNDEF	3.0795	136.5058	81.9035	3	3	3	UNDEF	7.8147	2
28.17	2.1956	0.0326	1.3499	17.7125	1.4872	0.2417	0.6148	2.3981	1.1082	0.8457	557.73	316.03	1.8404	0.6022	5.8234	1.7729	UNDEF	UNDEF	3.0778	136.4902	81.8941	3	3	3	UNDEF	7.8061	2
28.18	2.1956	0.0324	1.3632	17.7608	1.4746	0.2418	0.6209	2.4001	1.1214	0.8324	557.93	316.13	1.8422	0.6087	5.8273	1.7585	UNDEF	UNDEF	3.0759	136.4746	81.8848	3	3	3	UNDEF	7.7962	2
28.19	2.1997	0.0324	1.3799	17.7125	1.4716	0.2419	0.6273	2.4067	1.138	0.8198	558.13	316.23	1.8486	0.6156	5.8456	1.7508	UNDEF	UNDEF	3.0738	136.7975	82.0785	3	3	3	UNDEF	7.7999	2.5
28.2	2.2037	0.0324	1.3608	17.7479	1.4697	0.242	0.6175	2.4078	1.1188	0.8429	558.33	316.33	1.8495	0.6049	5.8467	1.7493	UNDEF	UNDEF	3.0735	137.1142	82.2685	3	3	3	UNDEF	7.8128	2
28.21	2.2037	0.0323	1.352	17.7798	1.4683	0.2421	0.6135	2.4065	1.1099	0.8517	558.53	316.43	1.848	0.6006	5.8401	1.7501	UNDEF	UNDEF	3.0741	137.0975	82.2585	3	3	3	UNDEF	7.8155	2
28.22	2.2058	0.0323	1.3515	17.8161	1.4643	0.2422	0.6127	2.4085	1.1093	0.8542	558.73	316.53	1.8498	0.5997	5.8438	1.7442	UNDEF	UNDEF	3.0731	137.2517	82.351	3	3	3	UNDEF	7.8179	2
28.23	2.2078	0.0322	1.3515	17.8161	1.4604	0.2423	0.6122	2.4105	1.1092	0.8563	558.93	316.63	1.8516	0.5991	5.8478	1.7382	UNDEF	UNDEF	3.0722	137.4058	82.4435	3	3	3	UNDEF	7.8202	2
28.24	2.2118	0.032	1.3522	17.7691	1.4515	0.2424	0.6114	2.4146	1.1098	0.8596	559.13	316.73	1.8555	0.5981	5.8583	1.7243	UNDEF	UNDEF	3.0698	137.7225	82.6335	3	3	3	UNDEF	7.8224	2
28.25	2.2118	0.0316	1.3529	17.782	1.4333	0.2425	0.6117	2.4147	1.1104	0.8589	559.33	316.83	1.8554	0.5985	5.8562	1.7031	UNDEF	UNDEF	3.0674	137.7058	82.6235	3	3	3	UNDEF	7.8101	2
28.26	2.2078	0.0313	1.3602	17.8161	1.4212	0.2426	0.6161	2.4118	1.1176	0.8476	559.53	316.93	1.8523	0.6034	5.8445	1.6918	UNDEF	UNDEF	3.0668	137.3558	82.4135	3	3	3	UNDEF	7.7929	2
28.27	2.2037	0.0313	1.3807	17.7926	1.4205	0.2427	0.6265	2.4108	1.138	0.823	559.73	317.03	1.8511	0.6148	5.8388	1.6923	UNDEF	UNDEF	3.0672	136.9975	82.1985	3	3	3	UNDEF	7.7807	2
28.28	2.2008	0.0313	1.3952	17.7949	1.4197	0.2428	0.634	2.4101	1.1524	0.8056	559.93	317.13	1.8502	0.6229	5.8341	1.6927	UNDEF	UNDEF	3.0676	136.7394	82.0437	3	3	3	UNDEF	7.7723	2
28.29	2.2009	0.0313	1.4255	17.7926	1.419	0.2429	0.6477	2.4147	1.1826	0.7754	560.13	317.23	1.8546	0.6377	5.8462	1.6882	UNDEF	UNDEF	3.0662	136.7314	82.0388	3	3	3	UNDEF	7.7658	2.5
28.3	2.201	0.0313	1.4227	17.767	1.4191	0.243	0.6464	2.4144	1.1797	0.7783	560.33	317.33	1.8541	0.6363	5.8428	1.6889	UNDEF	UNDEF	3.0666	136.7234	82.034	3	3	3	UNDEF	7.7678	2
28.31	2.2018	0.0313	1.422	17.8493	1.418	0.2431	0.6459	2.4151	1.1789	0.7798	560.53	317.43	1.8546	0.6357	5.8426	1.6872	UNDEF	UNDEF	3.0664	136.7745	82.0647	3	3	3	UNDEF	7.7696	2
28.32	2.2037	0.0313	1.4214	17.8834	1.4183	0.2432	0.645	2.4169	1.1782	0.7823	560.73	317.53	1.8562	0.6347	5.8457	1.6861	UNDEF	UNDEF	3.066	136.9142	82.1485	3	3	3	UNDEF	7.7745	2
28.33	2.2077	0.0313	1.419	17.8032	1.4184	0.2433	0.6427	2.4206	1.1757	0.7887	560.93	317.63	1.8597	0.6322	5.8548	1.6832	UNDEF	UNDEF	3.0651	137.235	82.341	3	3	3	UNDEF	7.784	2
28.34	2.2118	0.0313	1.419	17.8493	1.4177	0.2434	0.6416	2.4246	1.1756	0.7928	561.13	317.73	1.8635	0.6308	5.8651	1.6797	UNDEF	UNDEF	3.064	137.5558	82.5335	3	3	3	UNDEF	7.7927	2
28.35	2.2118	0.0313	1.4198	17.8599	1.4167	0.2435	0.6419	2.4248	1.1763	0.792	561.33	317.83	1.8634	0.6313	5.863	1.6797	UNDEF	UNDEF	3.0641	137.5392	82.5235	3	3	3	UNDEF	7.7934	2
28.36	2.2115	0.0313	1.4206	17.8386	1.4168	0.2436	0.6424	2.4246	1.1777	0.7909	561.53	317.93	1.8631	0.6318	5.8601	1.6819	UNDEF	UNDEF	3.0646	137.5014	82.5008	3	3	3	UNDEF	7.7948	2
28.37	2.2115	0.0314	1.4246	17.8834	1.4149	0.2437	0.6442	2.4252	1.1809	0.7869	561.73	318.03	1.8635	0.6337	5.8595	1.6834	UNDEF	UNDEF	3.0648	137.4847	82.4908	3	3	3	UNDEF	7.796	2.5
28.38	2.2117	0.0315	1.431	17.8493	1.4132	0.2438	0.647	2.4263	1.1872	0.7807	561.93	318.13	1.8644	0.6368	5.8605	1.6874	UNDEF	UNDEF	3.0652	137.4786	82.4872	3	3	3	UNDEF	7.7986	2
28.39	2.2118	0.0317	1.4312	17.8727	1.4168	0.2439	0.6471	2.4265	1.1873	0.7806	562.13	318.23	1.8643	0.6368	5.8585	1.6993	UNDEF	UNDEF	3.0668	137.4725	82.4835	3	3	3	UNDEF	7.807	2
28.4	2.2159	0.0321	1.4484	17.8267	1.429	0.244	0.6536	2.4332	1.2044	0.7675	562.33	318.33	1.8708	0.6438	5.877	1.7178	UNDEF	UNDEF	3.0678	137.7975	82.6785	3	3	3	UNDEF	7.8267	2
28.41	2.2199	0.0331	1.4553	17.8856	1.46	0.2441	0.6556	2.4382	1.2112	0.7646	562.53	318.43	1.8757	0.6457	5.8904	1.7645	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	2.6131	0.0425	1.1005	17.9188	1.6448	0.245	0.4211	2.7782	0.8555	1.5126	564.33	319.33	2.2138	0.3864	6.9328	1.9215	UNDEF	UNDEF	3.0287	170.7308	102.4385	3	3	3	UNDEF	8.9999	2
28.51	2.6536	0.0521	0.9785	17.9893	1.9834	0.2451	0.3687	2.8004	0.7334	1.6751	564.53	319.43	2.2358	0.328	6.9995	2.3305	UNDEF	UNDEF	3.0676	174.0892	104.4535	3	3	3	UNDEF	9.3715	2
28.52	2.7428	0.0574	0.8803	17.987	2.1513	0.2452	0.3209	2.8748	0.6351	1.8625	564.72	319.52	2.3101	0.2749	7.23	2.4866	UNDEF	UNDEF	3.0703	181.5067	108.904	3	3	3	UNDEF	9.7035	2
28.53	2.7671	0.0633	0.8342	17.8856	2.3357	0.2453	0.3015	2.8922	0.5889	1.9329	564.91	319.61	2.3273	0.2531	7.2818	2.7199	UNDEF	UNDEF	3.0884	183.5158	110.1095	3	3	3	UNDEF	9.9064	2
28.54	2.7712	0.0681	0.8187	17.9423	2.4792	0.2454	0.2954	2.894	0.5733	1.9525	565.1	319.7	2.3289	0.2462	7.2846	2.9228	UNDEF	UNDEF	3.1051	183.8417	110.305	3	3	3	UNDEF	10.032	2
28.55	2.7793	0.076	0.8175	17.9788	2.7323	0.2455	0.2941	2.9019	0.572	1.9618	565.29	319.79	2.3366	0.2448	7.3068	3.2517	UNDEF	UNDEF	3.1294	184.5008	110.7005	3	3	3	UNDEF	10.2274	2
28.56	2.7995	0.0794	0.8178	17.9317	2.8135	0.2456	0.2921	2.9222	0.5722	1.9817	565.48	319.88	2.3567	0.2428	7.3674	3.3686	UNDEF	UNDEF	3.1349	186.1683	111.701	3	3	3	UNDEF	10.3407	2
28.57	2.8482	0.0836	0.8182	17.9552	2.922	0.2457	0.2873	2.9709	0.5725	2.03	565.67	319.97	2.4053	0.238	7.5171	3.4767	UNDEF	UNDEF	3.1353	190.2108	114.1265	3	3	3	UNDEF	10.5237	2.5
28.58	2.8928	0.0895	0.8192	18.0249	3.0834	0.2458	0.2832	3.0157	0.5734	2.0736	565.87	320.07	2.4498	0.2341	7.654	3.6527	UNDEF	UNDEF	3.141	193.9108	116.3465	3	3	3	UNDEF	10.7298	2
28.59	2.8928	0.0953	0.8587	17.9999	3.2471	0.2459	0.2968	3.0216	0.6128	2.0341	566.07	320.17	2.4555	0.2496	7.6695	3.883	UNDEF	UNDEF	3.1554	193.8942	116.3365	3	3	3	UNDEF	10.837	2
28.6	2.909	0.1084	0.8918	17.9212	3.6512	0.246	0.3066	3.0428	0.6458	2.0172	566.27	320.27	2.4765	0.2608	7.7325	4.378	UNDEF	UNDEF	3.1827	195.2275	117.1365	3	3	3	UNDEF	11.1074	2
28.61	2.9495	0.1129	0.8532	17.9423	3.7611	0.2461	0.2893	3.0775	0.6071	2.0963	566.47	320.37	2.511	0.2418	7.8378	4.4978	UNDEF	UNDEF	3.1848	198.5858	119.1515	3	3	3	UNDEF	11.2789	2
28.62	3.063	0.1169	0.8421	17.9212	3.8505	0.2462	0.2749	3.1893	0.5959	2.2209	566.67	320.47	2.6226	0.2272	8.1837	4.4581	UNDEF	UNDEF	3.1674	208.0275	124.8165	3	3	3	UNDEF	11.5705	2
28.63	3.1359	0.1243	0.7514	17.9552	4.0467	0.2463	0.2396	3.2486	0.5051	2.3845	566.815	320.515	2.6818	0.1883	8.3671	4.6337	UNDEF	UNDEF	3.1696	214.0904	128.4543	3	3	3	UNDEF	11.864	2
28.64	3.1765	0.1316	0.7737	17.9893	4.2445	0.2464	0.2436	3.2926	0.5273	2.4028	566.96	320.56	2.7256	0.1935	8.5026	4.8287	UNDEF	UNDEF	3.1747	217.4617	130.477	3	3	3	UNDEF	12.0606	2
28.65	3.1886	0.1354	0.7463	17.9658	4.329	0.2465	0.2341	3.3005	0.4998	2.4423	567.105	320.605	2.7334	0.1829	8.5259	4.9516	UNDEF	UNDEF	3.1803	218.4579	131.0748	3	3	3	UNDEF	12.1544	2
28.66	3.1967	0.1388	0.7063	18.0119	4.4047	0.2466	0.2209	3.3026	0.4597	2.4904	567.25	320.65	2.7354	0.1681	8.5308	5.0753	UNDEF	UNDEF	3.1865	219.1208	131.4725	3	3	3	UNDEF	12.2393	2
28.67	3.2048	0.1431	0.7033	18.0014	4.5059	0.2467	0.2194	3.3103	0.4566	2.5015	567.395	320.695	2.7429	0.1665	8.553	5.2171	UNDEF	UNDEF	3.1929	219.7838	131.8703	3	3	3	UNDEF	12.3256	2
28.68	3.217	0.1482	0.702	18.0119	4.6347	0.2468	0.2182	3.3223	0.4552	2.515	567.54	320.74	2.7548	0.1652	8.5888	5.3783	UNDEF	UNDEF	3.1995	220.7883	132.473	3	3	3	UNDEF	12.4309	2
28.69	3.2454	0.1505	0.7103	18.046	4.6913	0.2469	0.2189	3.3519	0.4634	2.5351	567.685	320.785	2.7843	0.1664	8.6795	5.4068	UNDEF	UNDEF	3.1973	223.1429	133.8858	3	3	3	UNDEF	12.5298	2
28.7	3.2373	0.1511	0.7187	18.059	4.6944	0.247	0.222	3.3451	0.4717	2.5186	567.83	320.83	2.7773	0.1698	8.6565	5.4388	UNDEF	UNDEF	3.1997	222.4558	133.4735	3	3	3	UNDEF	12.5116	1.6667
28.71	3.2092	0.1534	0.7134	17.9999	4.7564	0.2471	0.2209	3.3362	0.4663	2.5158	567.975	320.875	2.7682	0.1684	8.6271	5.5425	UNDEF	UNDEF	3.2059	221.7688	133.0613	3	3	3	UNDEF	12.5357	1.6667
28.72	3.2211	0.1553	0.7113	18.0014	4.8002	0.2472	0.2208	3.3278	0.4641	2.5098	568.12	320.92	2.7597	0.1682	8.5993	5.626	UNDEF	UNDEF	3.211	221.0817	132.649	3	3	3	UNDEF	12.5501	2
28.73	3.2211	0.1589	0.7124	18.004	4.8958	0.2473	0.2212	3.328	0.4651	2.5087	568.265	320.965	2.7597	0.1685	8.5981	5.7586	UNDEF	UNDEF	3.2173	221.0694	132.6416	3	3	3	UNDEF	12.6069	2
28.74	3.2211	0.1624	0.7134	17.9893	4.9747	0.2474	0.2215	3.3281	0.466	2.5076	568.41	321.01	2.7597	0.1689	8.5969	5.884	UNDEF	UNDEF	3.2231	221.0574	132.6344	3	3	3	UNDEF	12.6601	2
28.75	3.2211	0.1653	0.762	18.0249	5.0366	0.2475	0.2366	3.3354	0.5145	2.4591	568.54	321.04	2.7669	0.186	8.6184	5.9746	UNDEF	UNDEF	3.2263	221.0467	132.628	3	3	3	UNDEF	12.6901	2.5
28.76	3.2494	0.1677	0.7219	17.9909	5.0829	0.2476	0.2222	3.3577	0.4743	2.5275	568.67	321.07	2.789	0.1701	8.6866	6.0118	UNDEF	UNDEF	3.2253	223.3942	134.0365	3	3	3	UNDEF	12.7921	2
28.77	3.2819	0.1714	0.6482	18.0145	5.1639	0.2477	0.1975	3.3791	0.4005	2.6337	568.8	321.1	2.8103	0.1425	8.7522	6.0996	UNDEF	UNDEF	3.2267	226.0917	135.655	3	4	4	UNDEF	12.9328	2
28.78	3.3021	0.1792	0.6597	18.0014	5.3654	0.2478	0.1998	3.4011	0.4119	2.6424	568.93	321.13	2.8321	0.1455	8.8193	6.3267	UNDEF	UNDEF	3.234	227.7642	136.6585	3	4	4	UNDEF	13.0819	2
28.79	3.3467	0.1805	0.6405	18.038	5.371	0.2479	0.1914	3.4428	0.3926	2.7062	569.06	321.16	2.8737	0.1366	8.9479	6.2807	UNDEF	UNDEF	3.2271	231.47	138.882	3	4	4	UNDEF	13.192	2
28.8	3.4399	0.181	0.6016	18.0276	5.3527	0.248	0.1749	3.5301	0.3536	2.8384	569.19	321.19	2.9609	0.1194	9.2187	6.1133	UNDEF	UNDEF	3.2096	239.2258	143.5355	3	4	4	UNDEF	13.3893	2
28.81	3.4521	0.181	0.547	18.0249	5.3181	0.2481	0.1585	3.5342	0.299	2.905	569.32	321.22	2.9648	0.1008	9.2299	6.1049	UNDEF	UNDEF	3.2089	240.2317	144.139	3	4	4	UNDEF	13.4292	2
28.82	3.4602	0.1815	0.5036	18.0485	5.2983	0.2482	0.1456	3.5357	0.2554	2.9566	569.45	321.25	2.9663	0.0861	9.2336	6.1198	UNDEF	UNDEF	3.2094	240.8958	144.5375	3	4	4	UNDEF	13.4658	2
28.83	3.5088	0.182	0.5357	18.0249	5.281	0.2483	0.1527	3.5892	0.2874	2.9731	569.58	321.28	3.0196	0.0952	9.3986	6.0287	UNDEF	UNDEF	3.1993	244.935	146.961	3	4	4	UNDEF	13.5567	2.5
28.84	3.4886	0.1836	0.3359	18.038	5.2956	0.2484	0.0963	3.539	0.0875	3.1527	569.71	321.31	2.9693	0.0295	9.2412	6.185	UNDEF	UNDEF	3.212	243.2408	145.9445	3	4	4	UNDEF	13.6018	2
28.85	3.4926	0.1858	0.2399	18.0145	5.3287	0.2485	0.0687	3.5286	-0.0086	3.2528	569.84	321.34	2.9588	-0.0029	9.2077	6.2789	UNDEF	UNDEF	3.2173	243.5675	146.1405	3	4	4	UNDEF	13.6701	2
28.86	3.4967	0.1847	0.1952	18.072	5.2728	0.2486	0.0558	3.526	-0.0534	3.3015	569.97	321.37	2.956	-0.0181	9.1982	6.2473	UNDEF	UNDEF	3.2163	243.8942	146.3365	3	4	4	UNDEF	13.6758	2
28.87	3.5048	0.1905	0.1931	18.0616	5.4224	0.2487	0.0551	3.5338	-0.0556	3.3117	570.1	321.4	2.9637	-0.0188	9.2211	6.4295	UNDEF	UNDEF	3.2233	244.5583	146.735	3	4	4	UNDEF	13.7772	2
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28.91	3.5413	0.1923	0.2007	18.0512	5.4179	0.2491	0.0567	3.5714	-0.0484	3.3406	570.62	321.52	3.0008	-0.0161	9.3331	6.4083	UNDEF	UNDEF	3.2183	247.5567	148.534	3	4	4	UNDEF	13.8705	2
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28.95	3.598	0.1943	0.2822	18.0635	5.1688	0.2495	0.0784	3.6403	0.0327	3.3158	571.14	321.64	3.0692	0.0106	9.5423	6.3313	UNDEF	UNDEF	3.2075	252.2383	151.343	3	4	4	UNDEF	13.9835	2
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29.01	5.9245	0.2248	0.1501	17.4879	5.7844	0.2501	0.0253	5.947	-0.1	5.7744	571.92	321.82	5.3751	-0.0186	16.7022	4.183	UNDEF	UNDEF	2.9054	446.0483	267.629	3	5	0	UNDEF	18.9197	2
29.02	5.1504	0.2071	0.0412	17.2934	5.352	0.2502	0.008	5.1566	-0.209	5.1092	572.05	321.85	4.5845	-0.0456	14.2443	4.5182	UNDEF	UNDEF	2.9801	381.5292	228.9175	3	5	0	UNDEF	17.2065	2
29.03	4.0357	0.1707	-0.0117	17.2109	4.4274	0.2503	-0.0029	4.0339	-0.262	4.0474	572.195	321.895	3.4617	-0.0757	10.7543	4.9302	UNDEF	UNDEF	3.0992	288.6254	173.1753	3	4	4	UNDEF	14.5522	2.5
29.04	3.6629	0.1689	-0.0364	17.1768	4.3983	0.2504	-0.0099	3.6574	-0.2868	3.6993	572.34	321.94	3.0851	-0.093	9.5829	5.4753	UNDEF	UNDEF	3.1667	257.5467	154.528	3	4	4	UNDEF	13.8302	2
29.05	3.4035	0.1683	-0.0472	17.2215	4.3922	0.2505	-0.0139	3.3964	-0.2977	3.4507	572.485	321.985	2.8239	-0.1054	8.7704	5.9592	UNDEF	UNDEF	3.2197	235.9179	141.5508	3	4	4	UNDEF	13.3441	2
29.06	3.3822	0.1687	-0.0493	17.2109	3.9693	0.2506	-0.0146	3.3748	-0.2999	3.4315	572.685	322.085	2.8021	-0.107	8.6999	6.0189	UNDEF	UNDEF	3.2251	234.1246	140.4748	3	4	4	UNDEF	13.3129	2
29.07	3.3725	0.169	-0.0498	17.1792	3.5105	0.2507	-0.0148	3.365	-0.3005	3.4223	572.885	322.185	2.7922	-0.1076	8.6663	6.0536	UNDEF	UNDEF	3.228	233.3013	139.9808	3	4	4	UNDEF	13.3025	2
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29.09	3.3886	0.208	-0.0493	17.1072	3.2168	0.2509	-0.0145	3.3812	-0.3002	3.4379	573.285	322.385	2.8079	-0.1069	8.7099	7.4093	UNDEF	UNDEF	3.2815	234.6117	140.767	3	4	4	UNDEF	13.9082	2.5
29.1	3.4075	0.2421	-0.0486	17.1639	3.1951	0.251	-0.0143	3.4002	-0.2996	3.4561	573.485	322.485	2.8267	-0.106	8.7654	8.5654	UNDEF	UNDEF	3.3198	236.1679	141.7008	3	4	4	UNDEF	14.4047	2
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29.14	14.274	0.2603	-0.0339	16.7904	1.9402	0.2514	-0.0024	14.2689	-0.2853	14.3079	574.255	322.855	13.6947	-0.0208	42.4174	1.9004	55.2899	45.6029	2.3751	UNDEF	UNDEF	5	6	6	35.4219	34.7198	1.6667
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29.17	19.357	0.2771	-0.0283	17.0016	1.6528	0.2517	-0.0015	19.3528	-0.28	19.3853	574.855	323.155	18.7779	-0.0149	58.108	1.4759	67.9083	57.2544	2.1998	UNDEF	UNDEF	5	6	6	37.2286	43.6444	1
29.18	22.445	0.2803	-0.026	17.204	1.6433	0.2518	-0.0012	22.4411	-0.2778	22.471	575.055	323.255	21.866	-0.0127	67.6433	1.2821	74.0429	62.9189	2.11	UNDEF	UNDEF	5	6	6	38.0773	48.7827	1.25
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29.2	22.822	0.281	0.119	17.8139	1.6951	0.252	0.0052	22.8398	-0.133	22.703	575.455	323.455	22.2644	-0.006	68.833	1.2622	74.72	63.5441	2.0999	UNDEF	UNDEF	5	6	6	38.1683	49.4006	2
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29.22	17.906	0.3025	0.121	18.6574	1.9969	0.2522	0.0068	17.9241	-0.1312	17.785	575.855	323.655	17.3483	-0.0076	53.6012	1.7436	64.6399	54.2364	2.273	UNDEF	UNDEF	5	6	6	36.7639	41.642	2
29.23	13.403	0.3023	0.1516	18.7239	2.0939	0.2523	0.0113	13.4257	-0.1007	13.2514	576.045	323.745	12.8497	-0.0078	39.6908	2.3528	52.6146	43.1326	2.4566	UNDEF	UNDEF	5	6	6	35.0199	33.8407	2.5
29.24	7.2783	0.3022	0.1998	18.6897	2.2243	0.2524	0.0274	7.3083	-0.0526	7.0785	576.235	323.835	6.732	-0.0078	20.7885	4.4884	UNDEF	UNDEF	2.8525	558.5054	335.1032	3	5	0	UNDEF	22.5395	2
29.25	6.8717	0.3016	0.226	18.8507	2.3944	0.2525	0.0329	6.9056	-0.0265	6.6457	576.425	323.925	6.3292	-0.0042	19.5391	4.7657	UNDEF	UNDEF	2.8899	524.6077	314.7646	3	5	0	UNDEF	21.7458	2
29.26	6.8852	0.2932	0.2285	18.8185	2.6326	0.2526	0.0332	6.9195	-0.0241	6.6568	576.615	324.015	6.3429	-0.0038	19.5759	4.6218	UNDEF	UNDEF	2.8805	525.7181	315.4308	3	5	0	UNDEF	21.6701	2
29.27	6.8987	0.2847	0.2375	18.8751	2.9147	0.2527	0.0344	6.9344	-0.0152	6.6613	576.805	324.105	6.3576	-0.0024	19.6157	4.4778	UNDEF	UNDEF	2.8709	526.8285	316.0971	3	5	0	UNDEF	21.5915	2
29.28	7.0472	0.2488	0.2648	18.8432	2.9587	0.2528	0.0376	7.087	0.012	6.7824	576.995	324.195	6.51	0.0018	20.0804	3.8212	UNDEF	UNDEF	2.8187	539.1879	323.5128	3	5	0	UNDEF	21.4097	2.5
29.29	9.2481	0.2292	0.2448	18.8667	3.0952	0.2529	0.0265	9.2848	-0.0081	9.0033	577.195	324.295	8.7076	-0.0009	26.8509	2.6316	UNDEF	UNDEF	2.6184	722.5754	433.5452	4	5	4	UNDEF	25.257	1.6667
29.3	8.2632	0.2063	0.1748	18.7716	3.0571	0.253	0.0212	8.2894	-0.0782	8.0694	577.395	324.395	7.712	-0.0101	23.7736	2.6751	UNDEF	UNDEF	2.6642	640.4838	384.2902	4	5	4	UNDEF	23.1013	2
29.31	9.6089	0.1936	0.1402	18.5666	2.7896	0.2531	0.0146	9.6299	-0.1129	9.4687	577.585	324.485	9.0524	-0.0125	27.8976	2.0267	UNDEF	UNDEF	2.5356	752.6096	451.5658	4	5	4	UNDEF	25.1897	2
29.32	6.0583	0.1698	0.1241	18.6147	2.618	0.2532	0.0205	6.0769	-0.1291	5.9342	577.775	324.575	5.4991	-0.0235	16.9426	3.0878	UNDEF	UNDEF	2.8187	456.7104	274.0262	4	5	4	UNDEF	18.4057	2.5
29.33	5.0273	0.1624	0.1218	18.5111	2.5191	0.2533	0.0242	5.0456	-0.1315	4.9054	577.965	324.665	4.4676	-0.0294	13.7606	3.636	UNDEF	UNDEF	2.9336	370.7758	222.4665	3	5	0	UNDEF	16.3262	2
29.34	4.8065	0.1452	0.122	18.4651	2.243	0.2534	0.0254	4.8248	-0.1314	4.6844	578.155	324.755	4.2466	-0.0309	13.0763	3.419	UNDEF	UNDEF	2.9352	352.3581	211.4149	3	5	0	UNDEF	15.624	2
29.35	4.8474	0.137	0.1222	18.4332	2.0605	0.2535	0.0252	4.8657	-0.1313	4.7252	578.345	324.845	4.2874	-0.0306	13.1982	3.1951	UNDEF	UNDEF	2.9144	355.7549	213.453	3	5	0	UNDEF	15.5633	2
29.36	4.8884	0.1288	0.1232	18.4673	1.9089	0.2536	0.0252	4.9068	-0.1304	4.7652	578.545	324.945	4.3283	-0.0301	13.3201	2.9753	UNDEF	UNDE

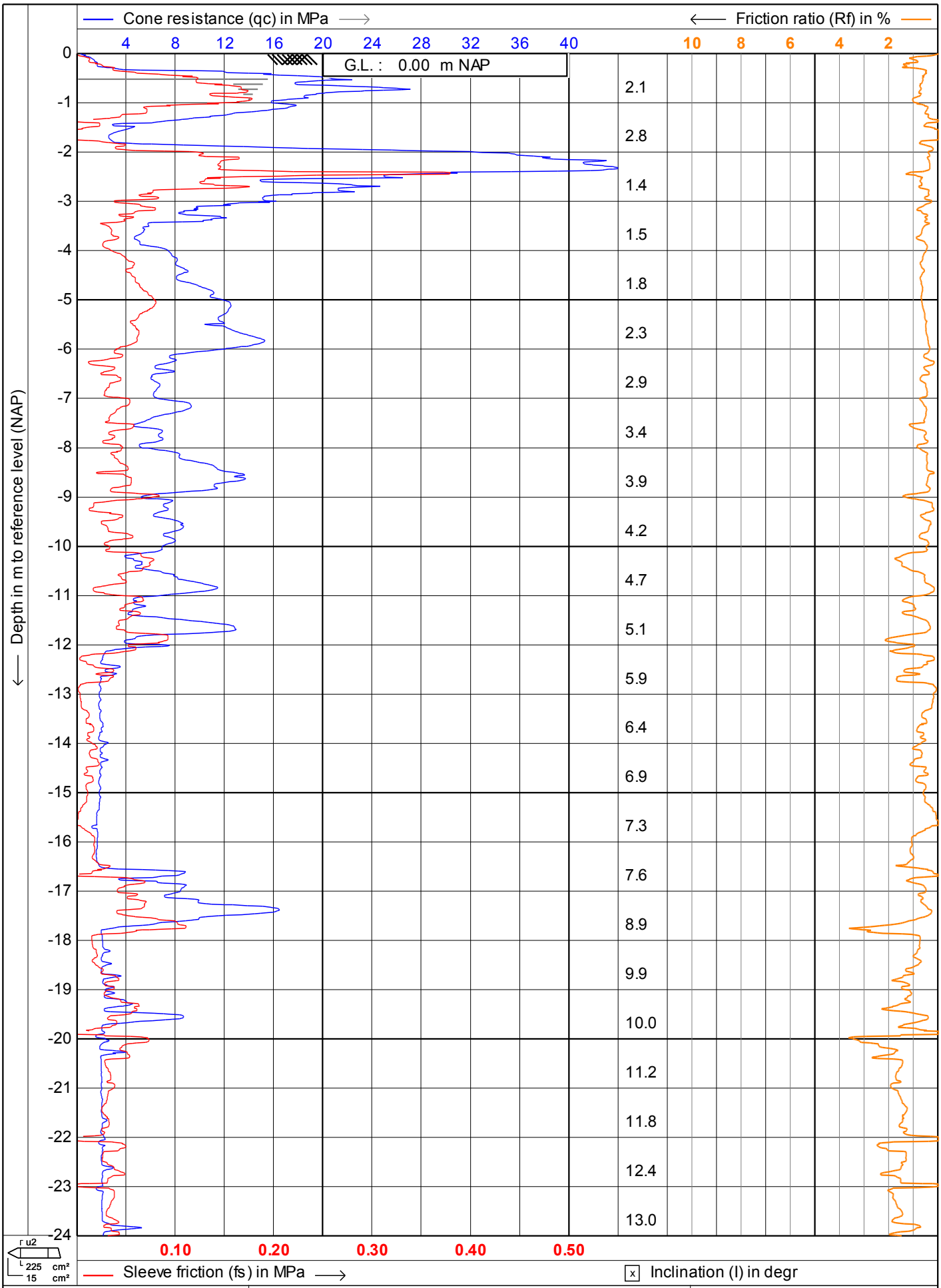
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	14.639	0.1748	0.1281	18.1238	1.1167	0.2545	0.0088	14.6582	-0.1264	14.5109	580.345	325.845	14.0779	-0.009	43.2042	1.242	56.1272	46.3761	2.2566	UNDEF	UNDEF	5	6	6	35.5194	33.8067	2
29.46	16.447	0.1834	0.1289	18.0804	1.0518	0.2546	0.0078	16.4663	-0.1257	16.3181	580.545	325.945	15.8858	-0.0079	48.7377	1.1543	60.9524	50.8314	2.1955	UNDEF	UNDEF	5	6	6	36.2186	37.0174	2
29.47	17.987	0.1919	0.1307	18.0042	0.9772	0.2547	0.0073	18.0066	-0.124	17.8563	580.745	326.045	17.4259	-0.0071	53.4462	1.1012	64.6593	54.2543	2.1511	UNDEF	UNDEF	5	6	6	36.7472	39.7487	2
29.48	19.474	0.2246	0.132	18.0318	1.0288	0.2548	0.0068	19.4938	-0.1228	19.342	580.945	326.145	18.9129	-0.0065	57.9891	1.1877	67.9482	57.2912	2.1422	UNDEF	UNDEF	5	6	6	37.2101	42.8788	2
29.49	21.246	0.3019	0.1342	17.9129	1.2418	0.2549	0.0063	21.2661	-0.1206	21.1117	581.145	326.245	20.685	-0.0058	63.4032	1.4597	71.5548	60.6215	2.1675	UNDEF	UNDEF	5	6	6	37.7113	47.2673	2
29.5	25.659		0.1349	17.9274				25.6792																			
29.51	27.568		0.1403	17.8656				27.589																			
29.52	29.494		0.1271	17.8191				29.5131																			
29.53	35.849		0.1138	17.7477				35.8661																			
29.54	37.872		0.1131	17.6959				37.889																			
29.55	42.788		0.1124	17.5438				42.8049																			
29.56	45.123		0.1096	17.567				45.1394																			

CPTuVL5

- *Log of sounding*

- *Dissipation curves*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

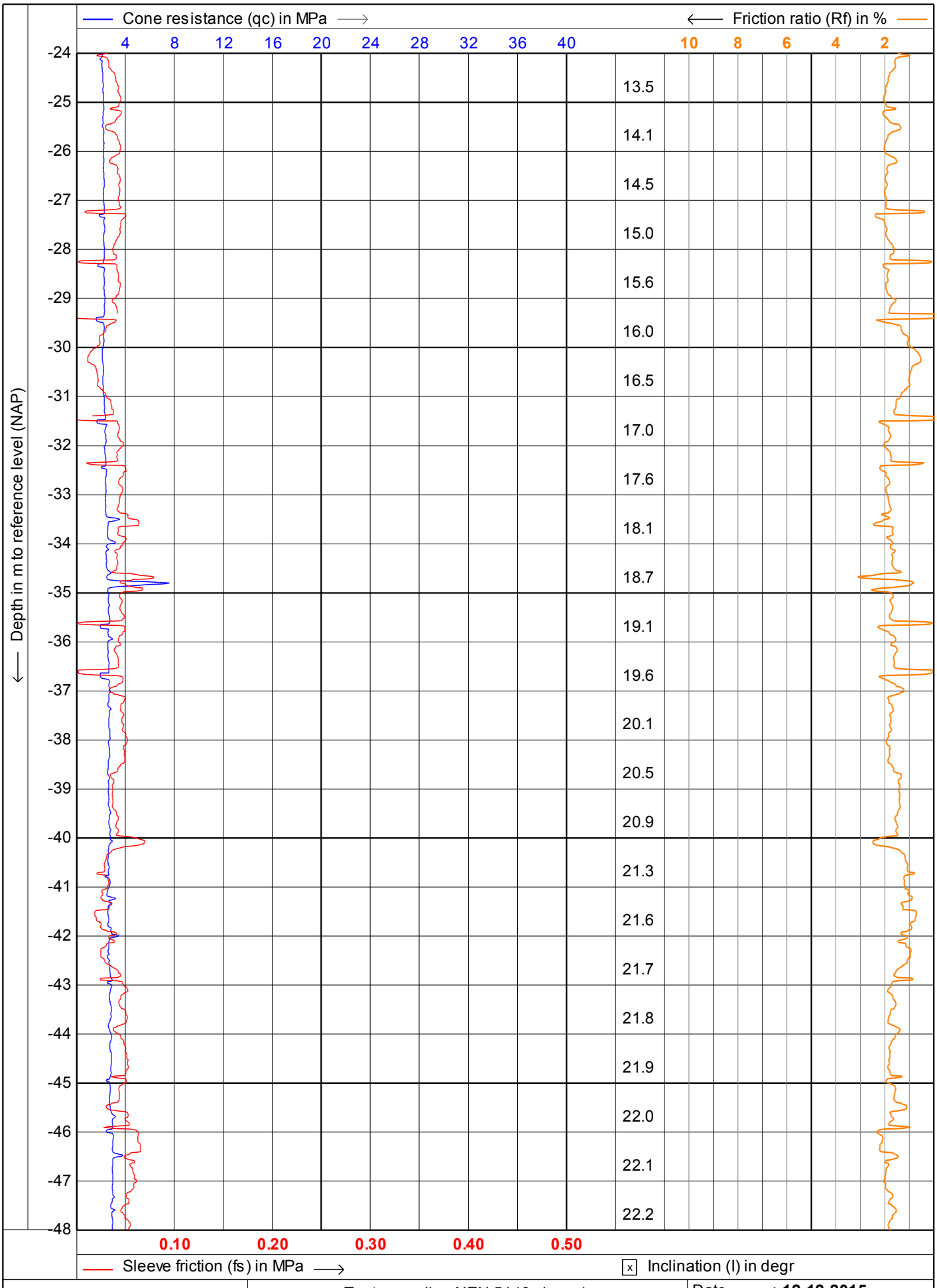
Date : **12-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **12-12-2015**

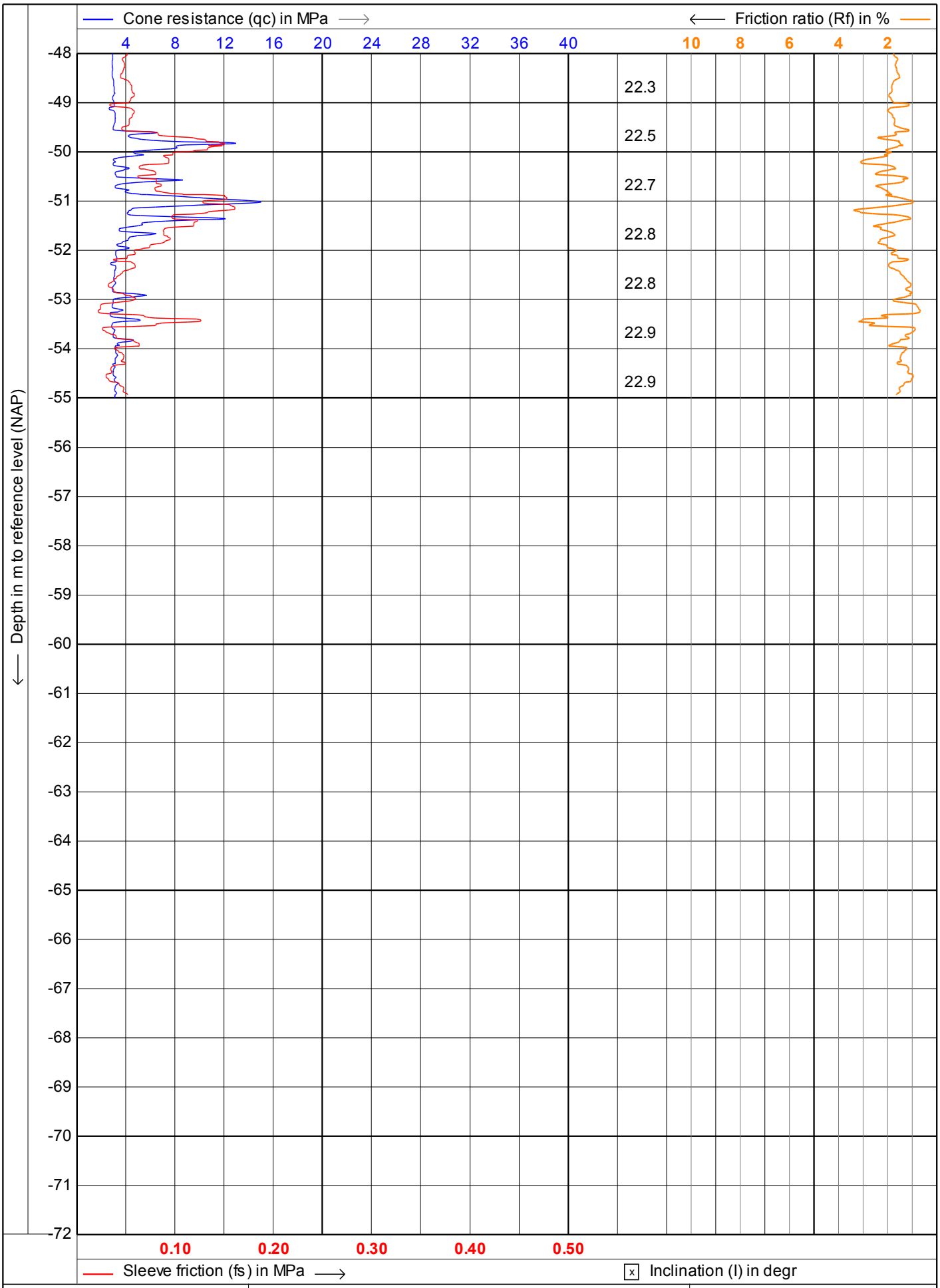
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

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CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **12-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

3/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

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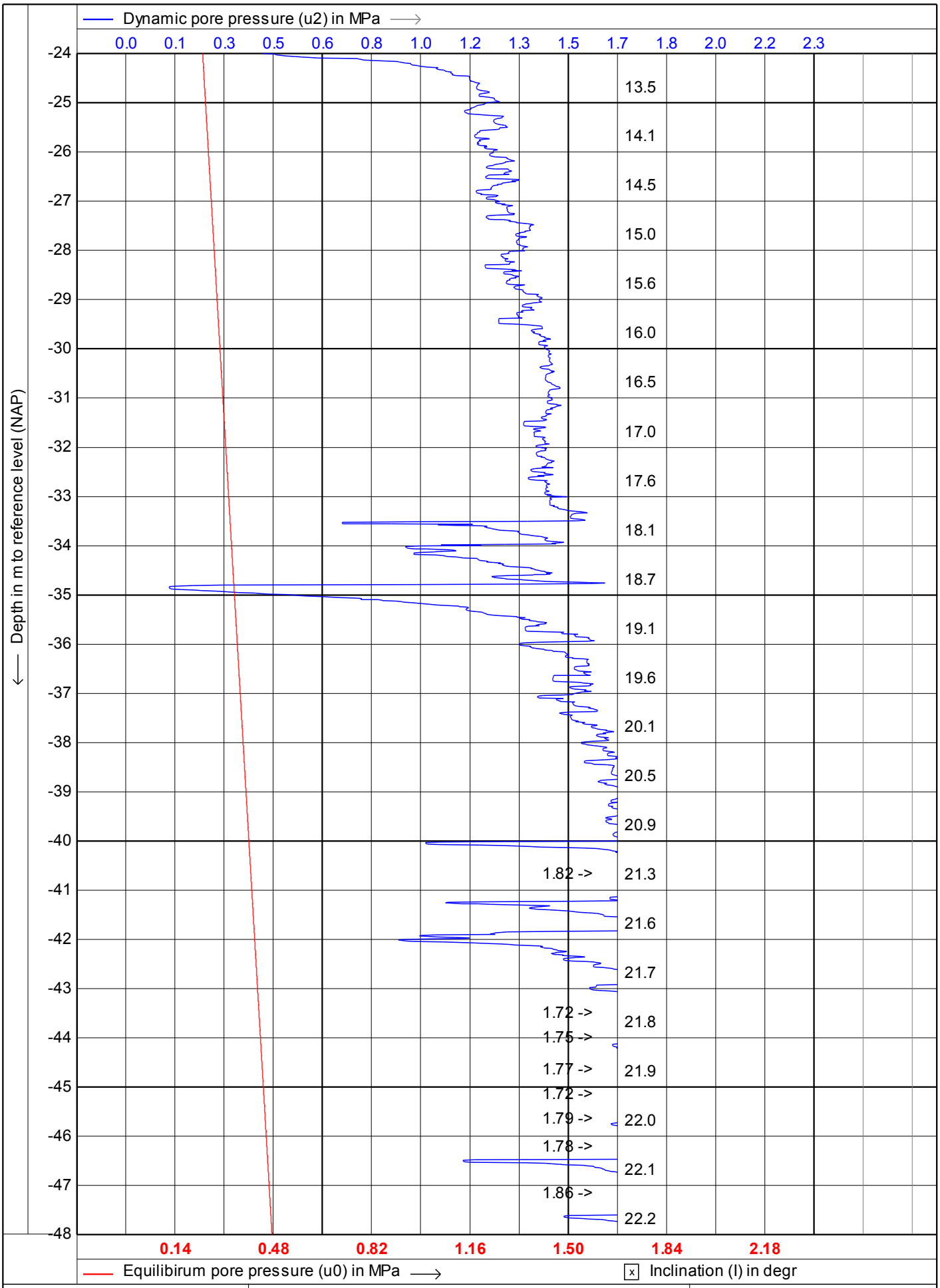
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **12-12-2015**

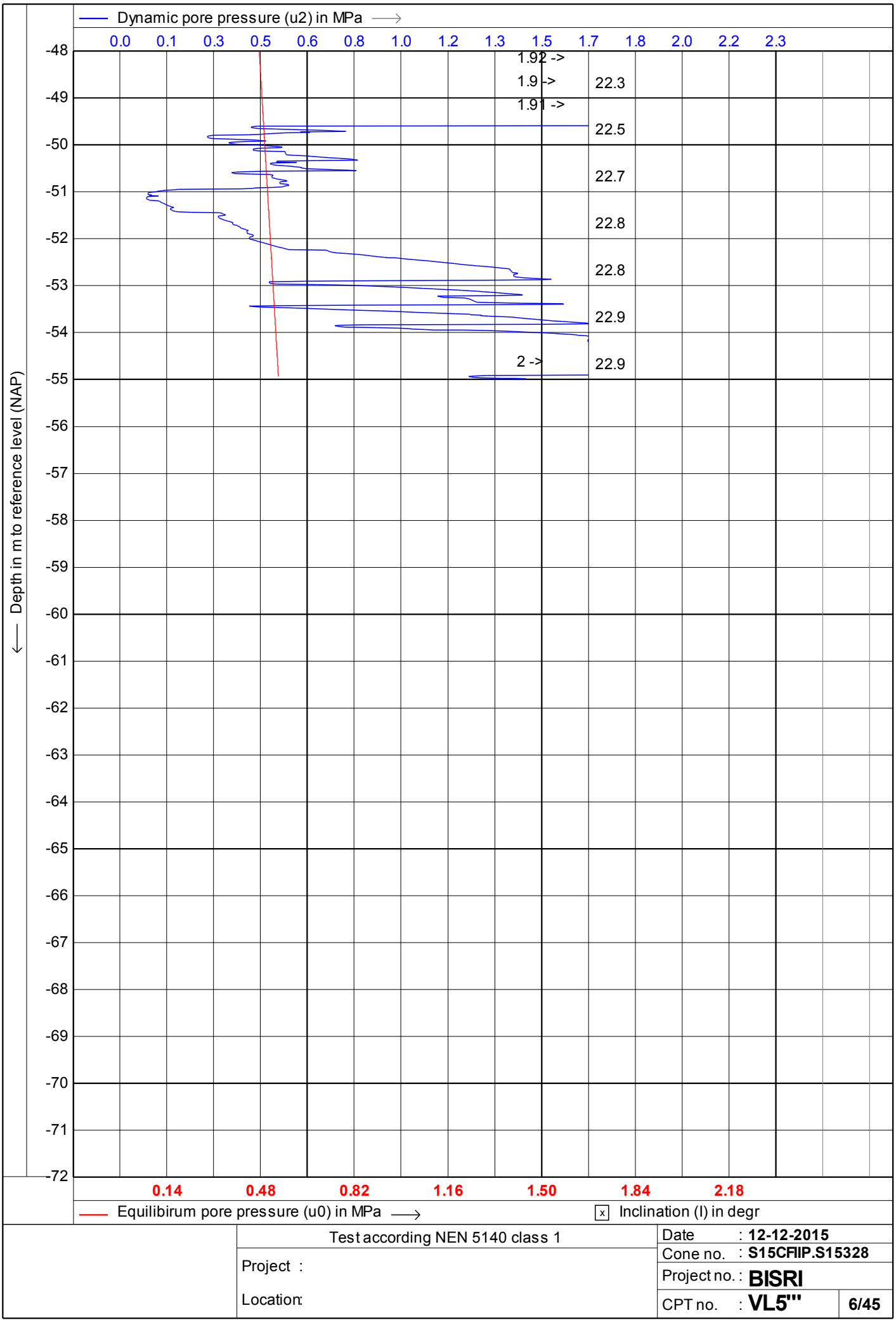
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

5/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **12-12-2015**

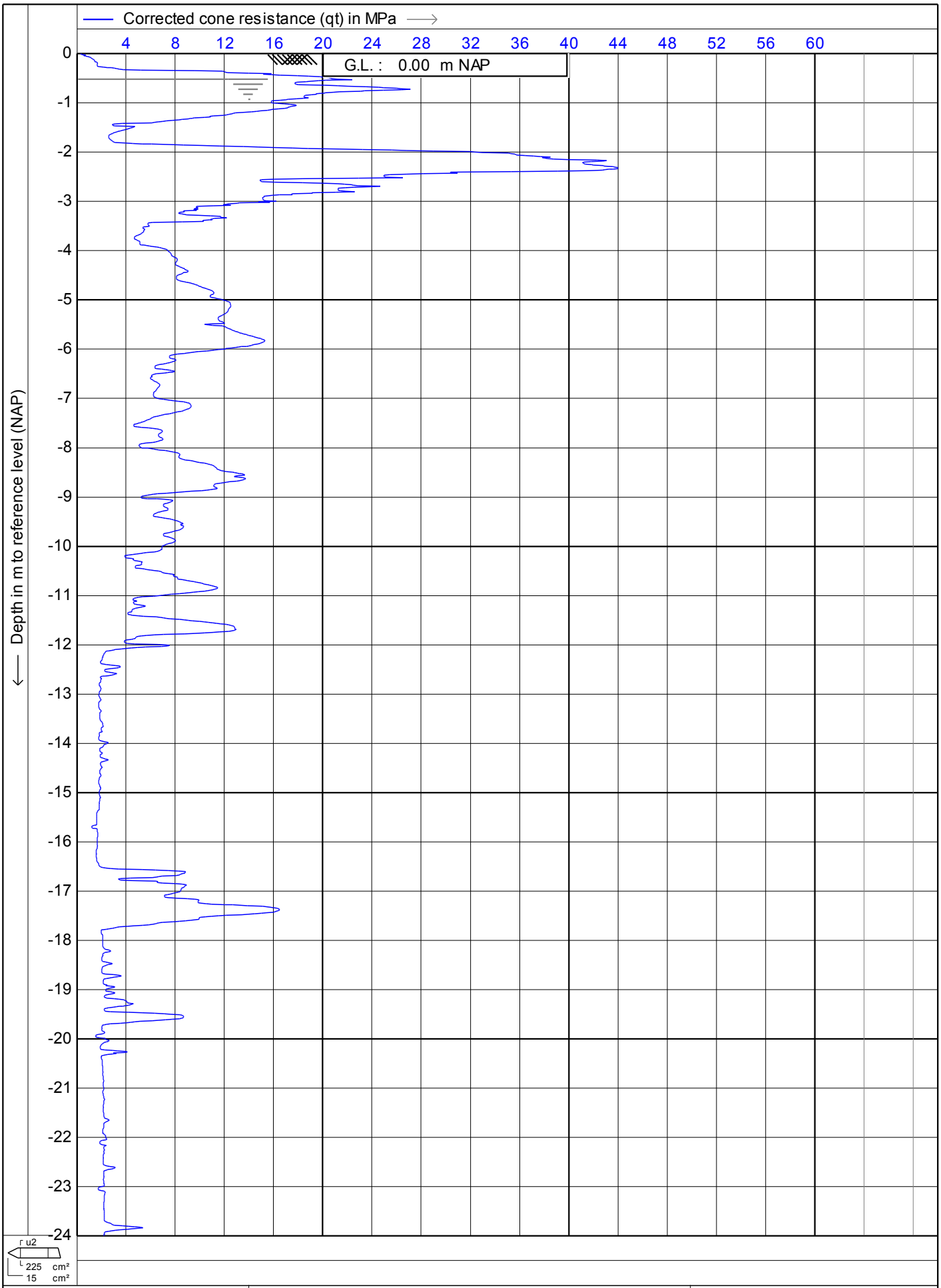
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Project no. : **BISRI**

CPT no. : **VL5'''**

6/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

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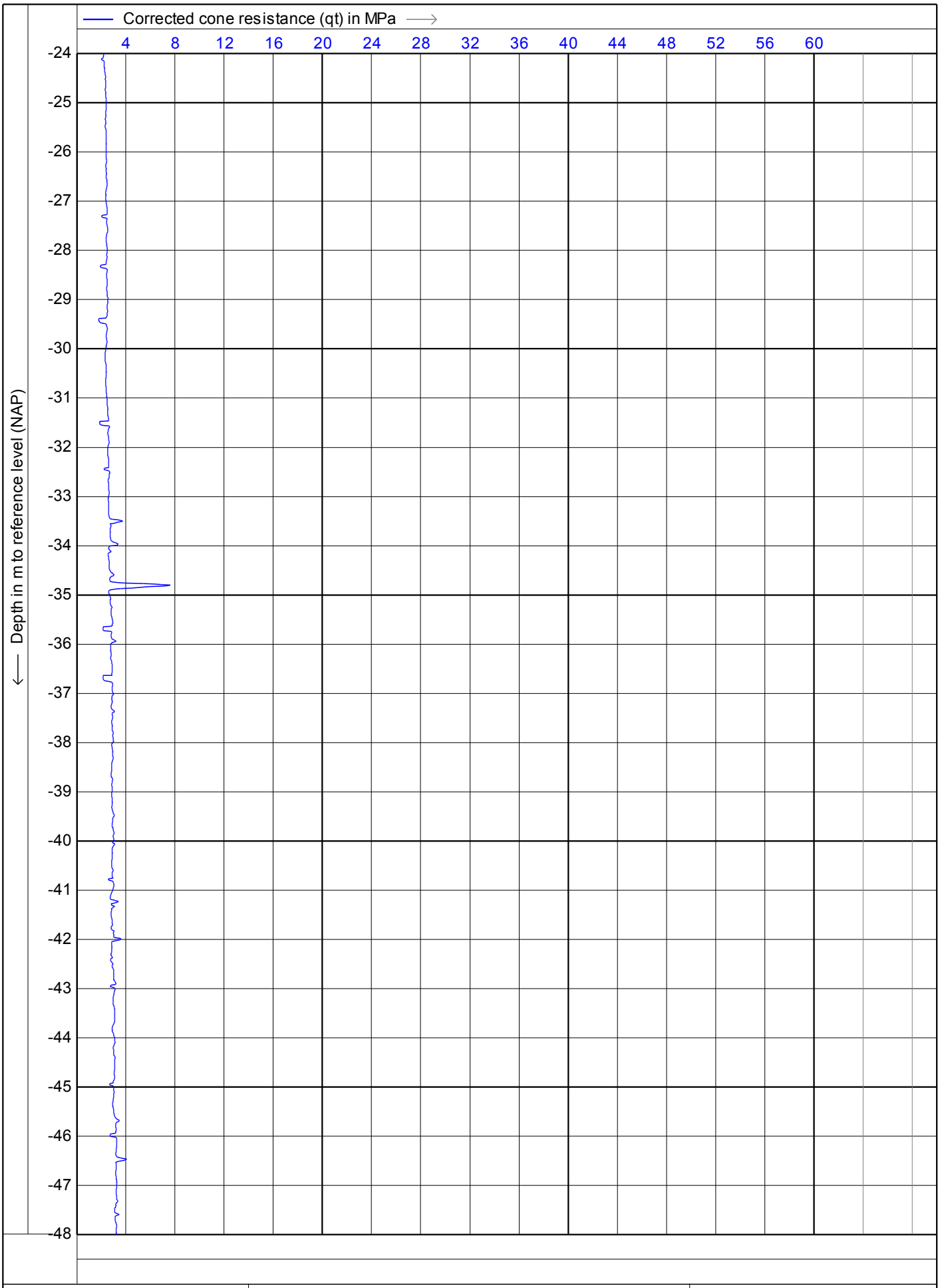
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Project no. : **BISRI**

CPT no. : **VL5'''**

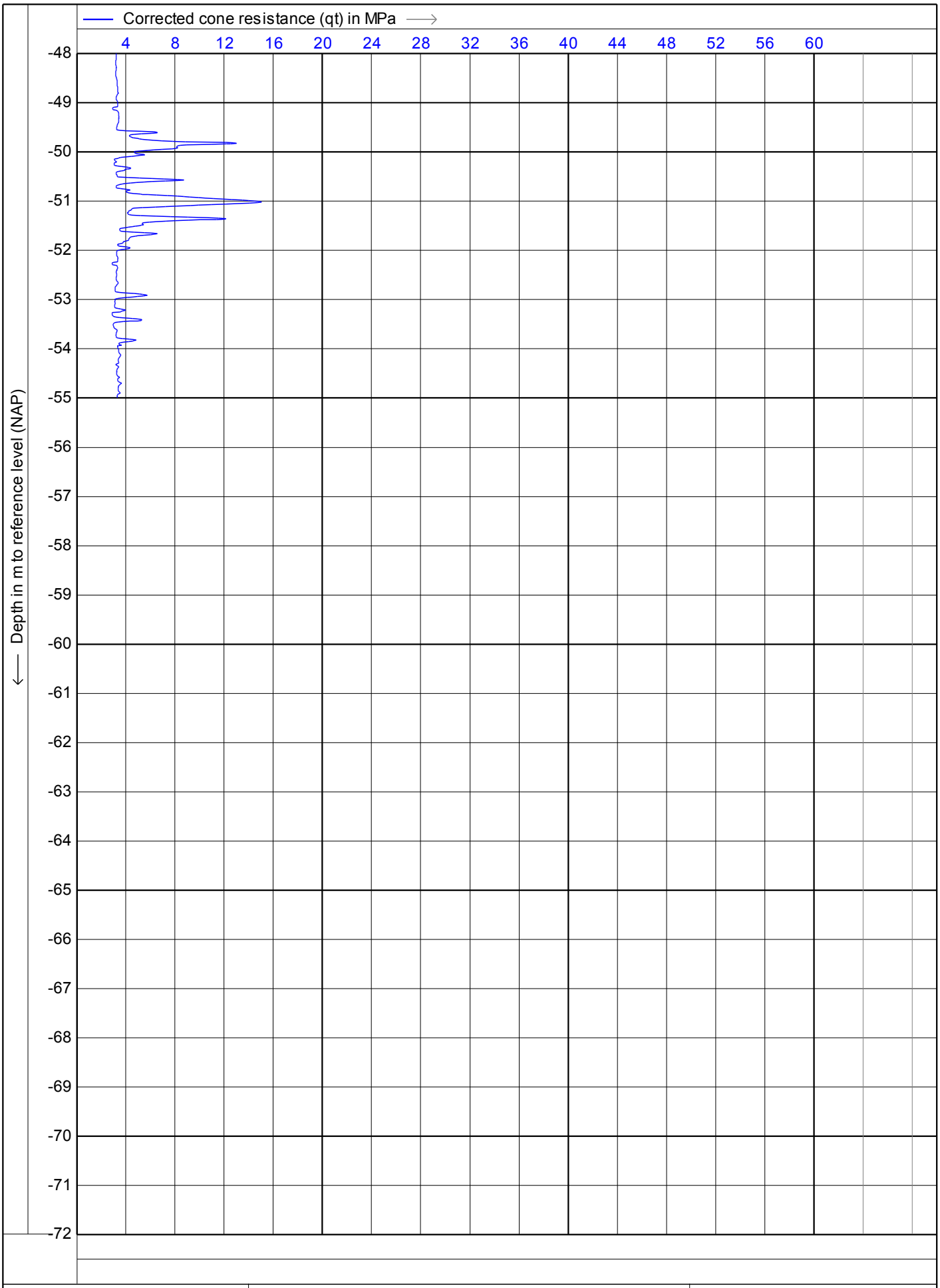
7/45

CPTask V1.30



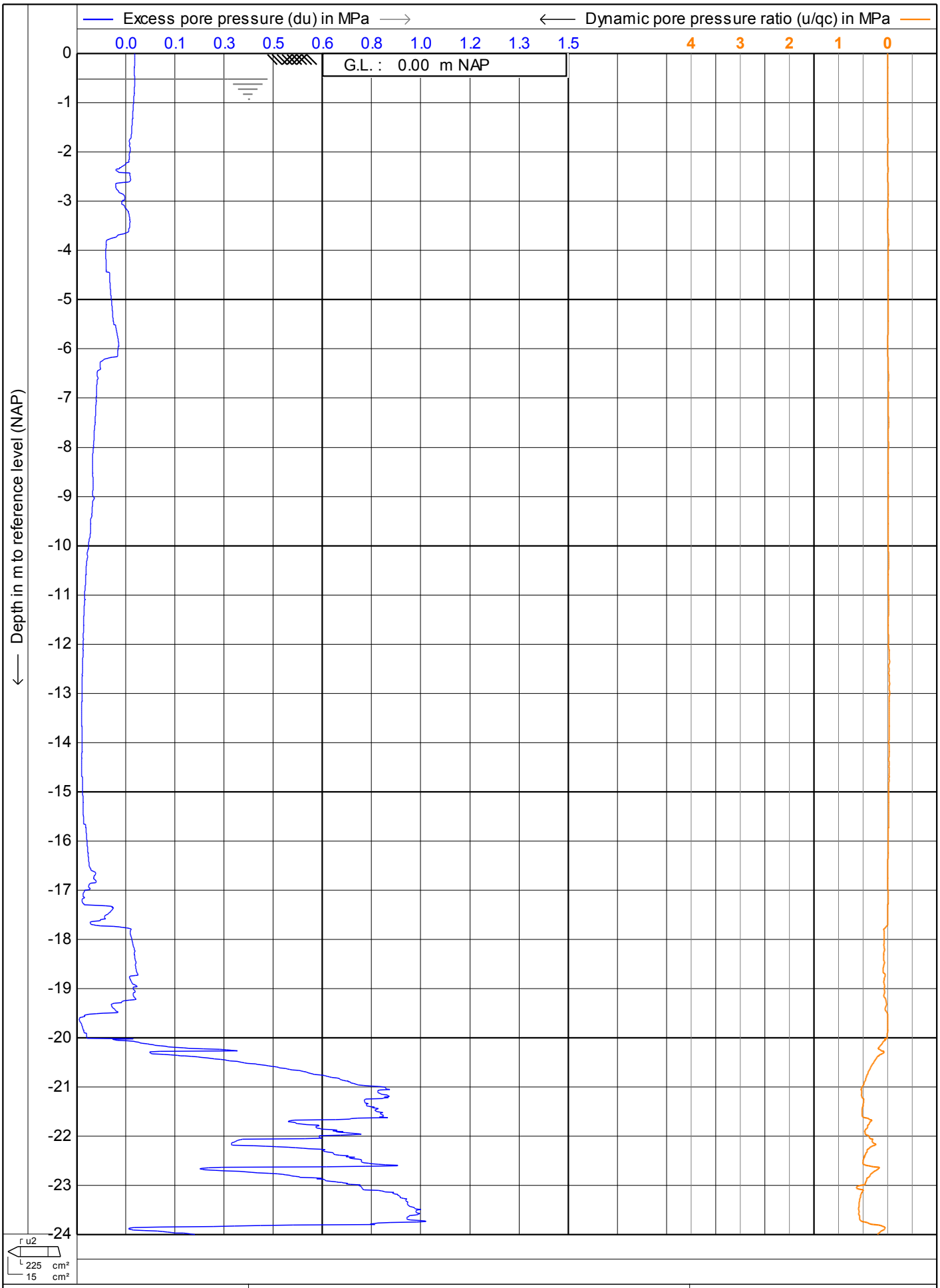
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		Project no. : **BISRI**
	Location:	CPT no. : **VL5'''** **8/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **12-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
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	Location:	CPT no. : **VL5'''** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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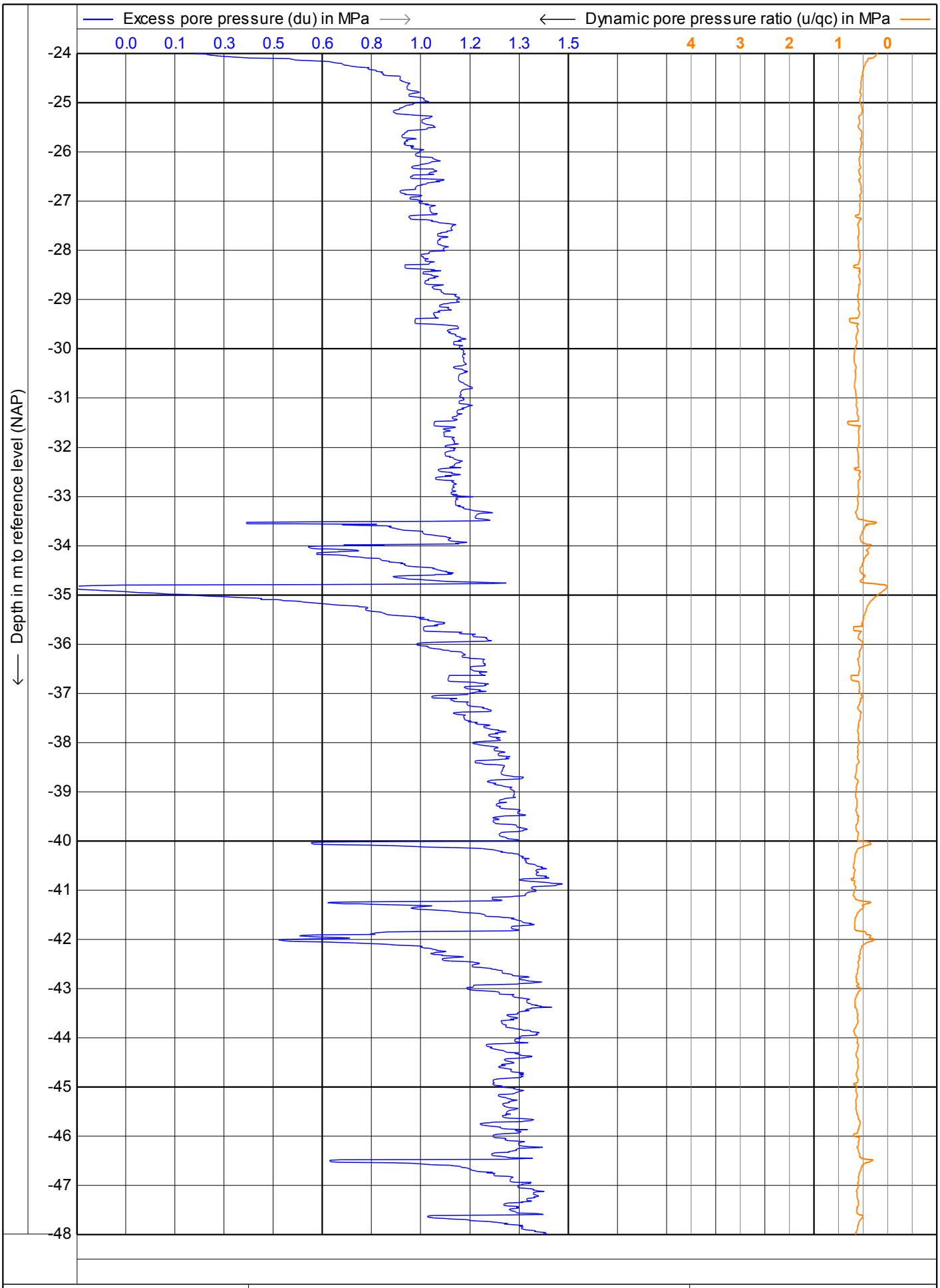
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Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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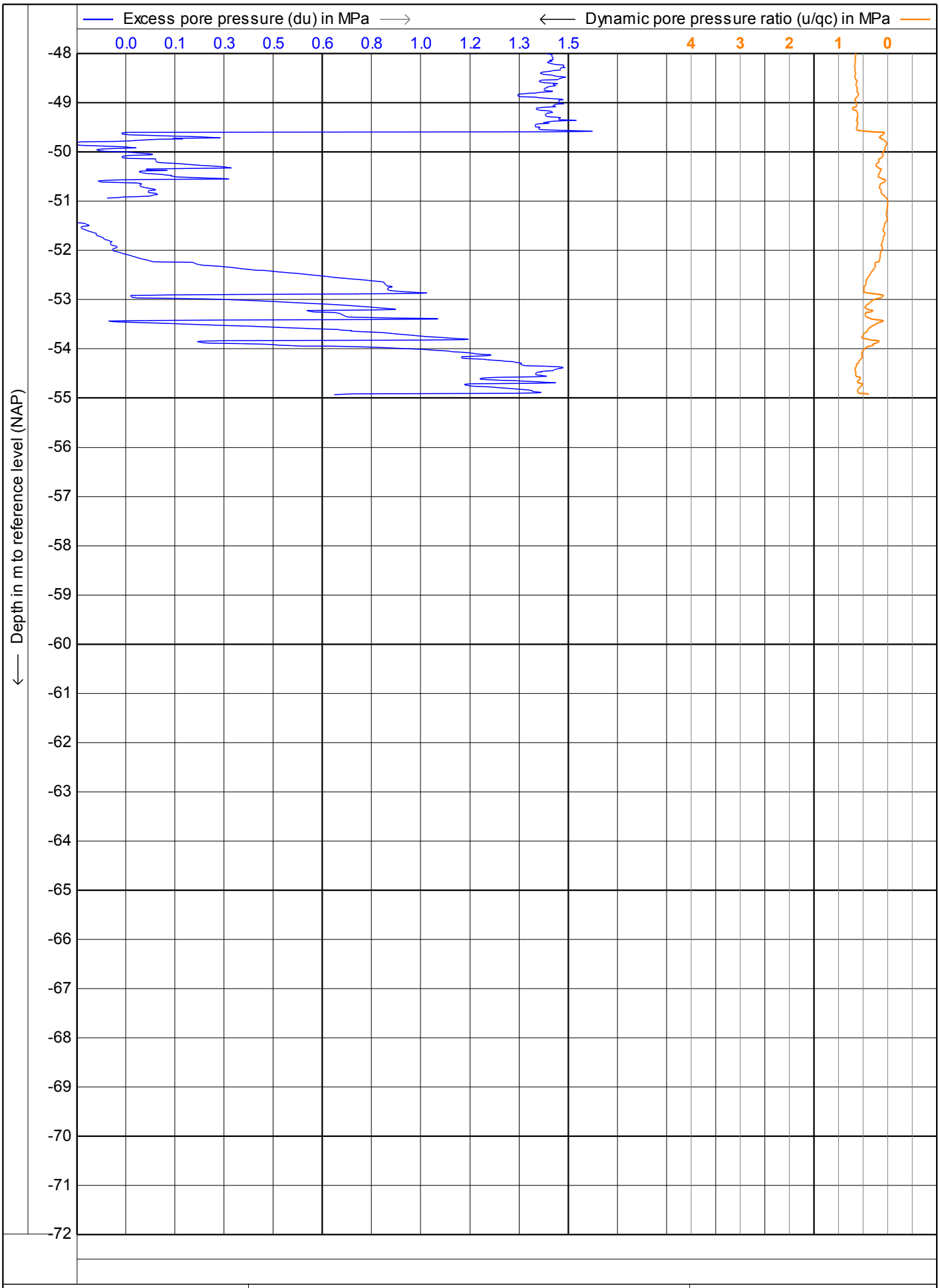
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Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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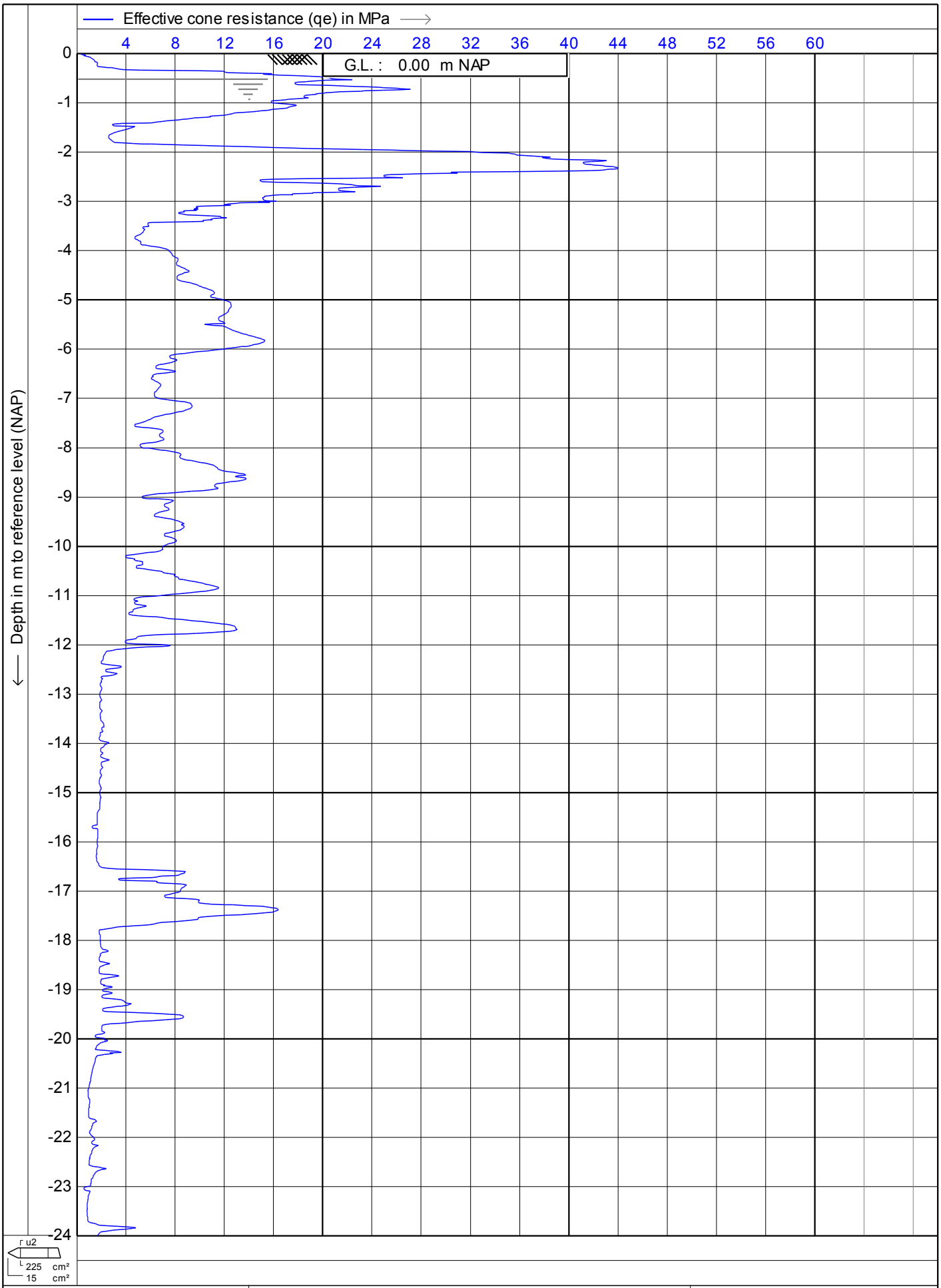
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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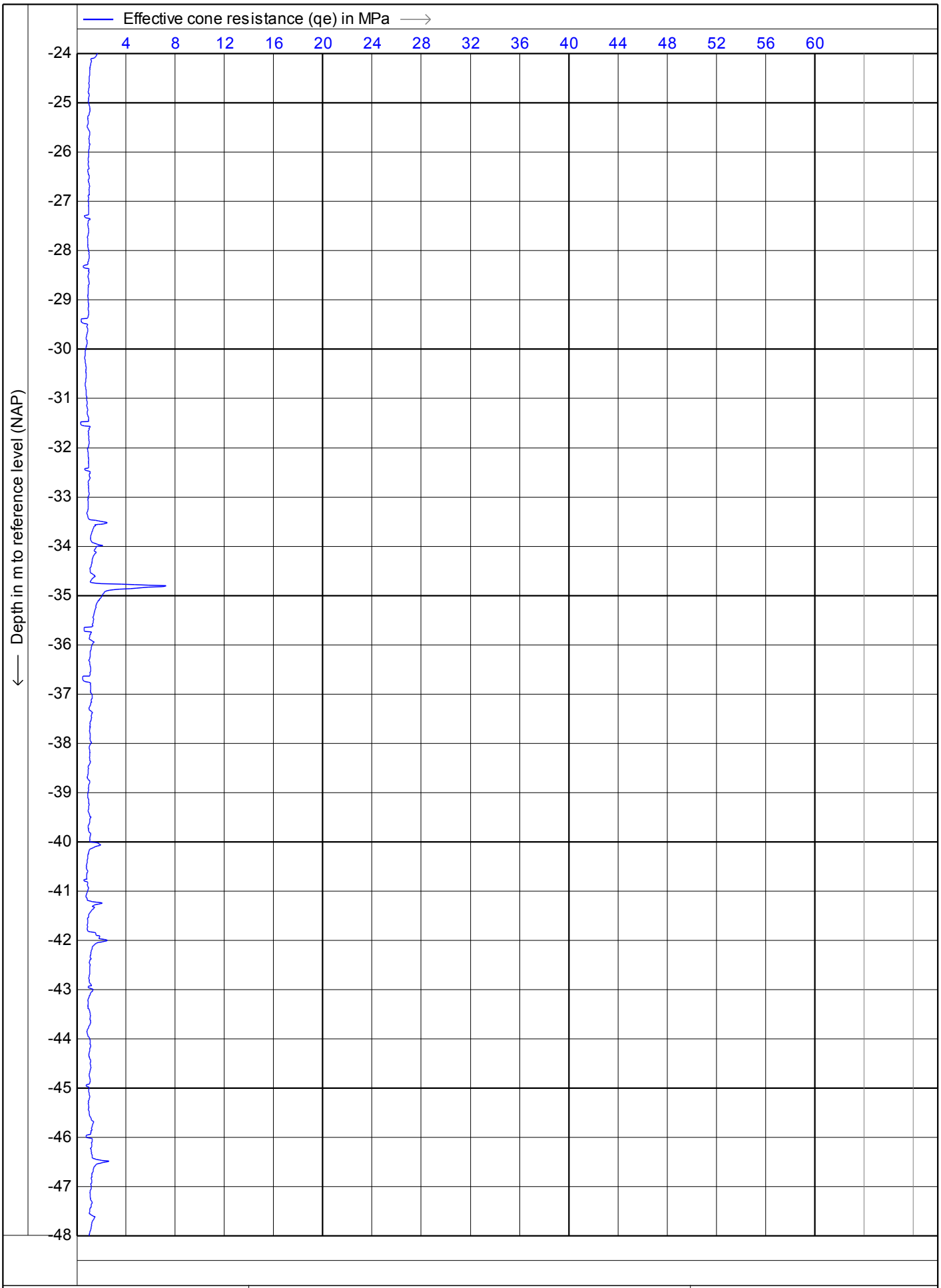
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CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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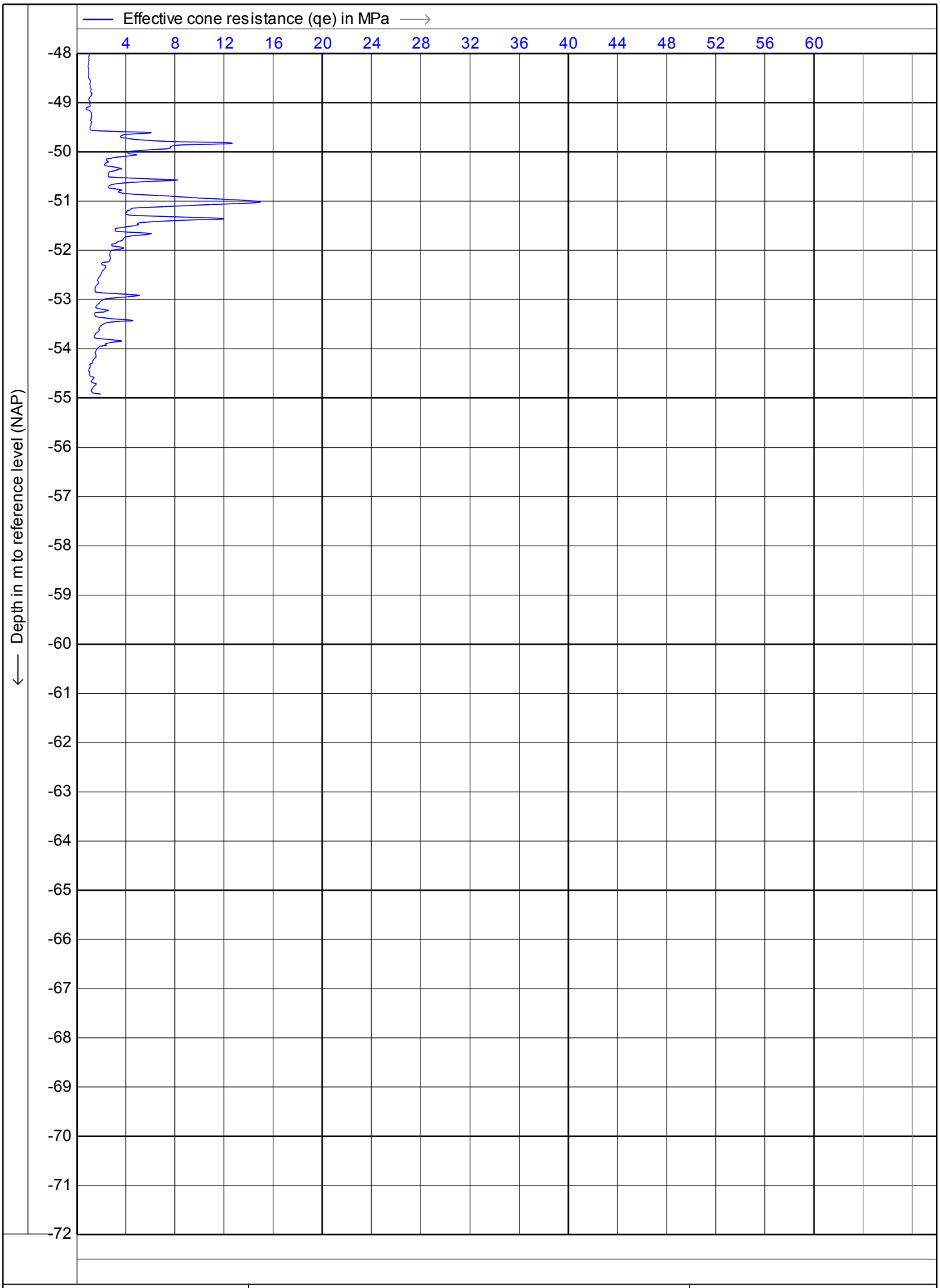
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Project no. : **BISRI**

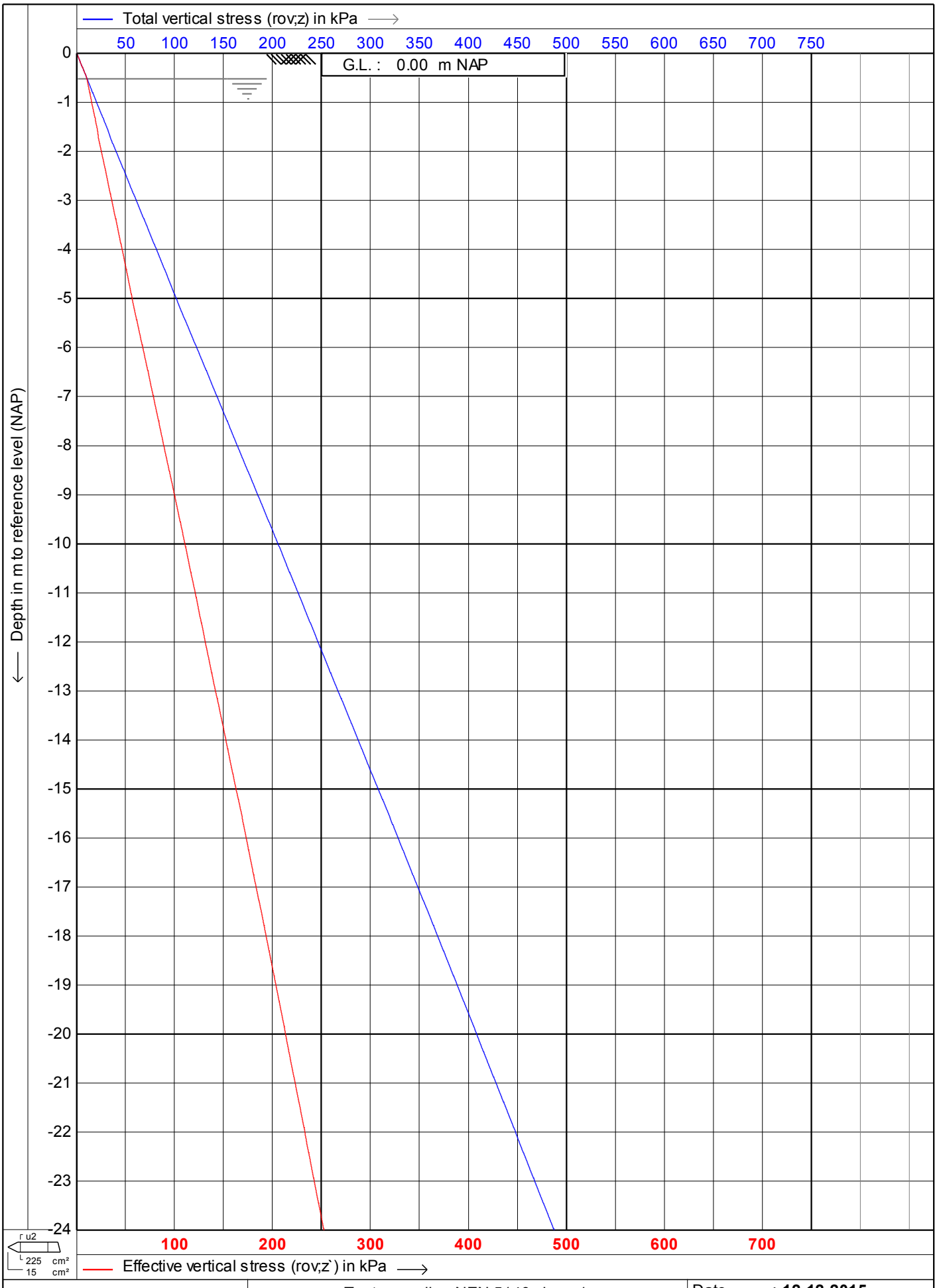
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CPTask V1.30



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		Project no. : **BISRI**
	Location:	CPT no. : **VL5'''** **15/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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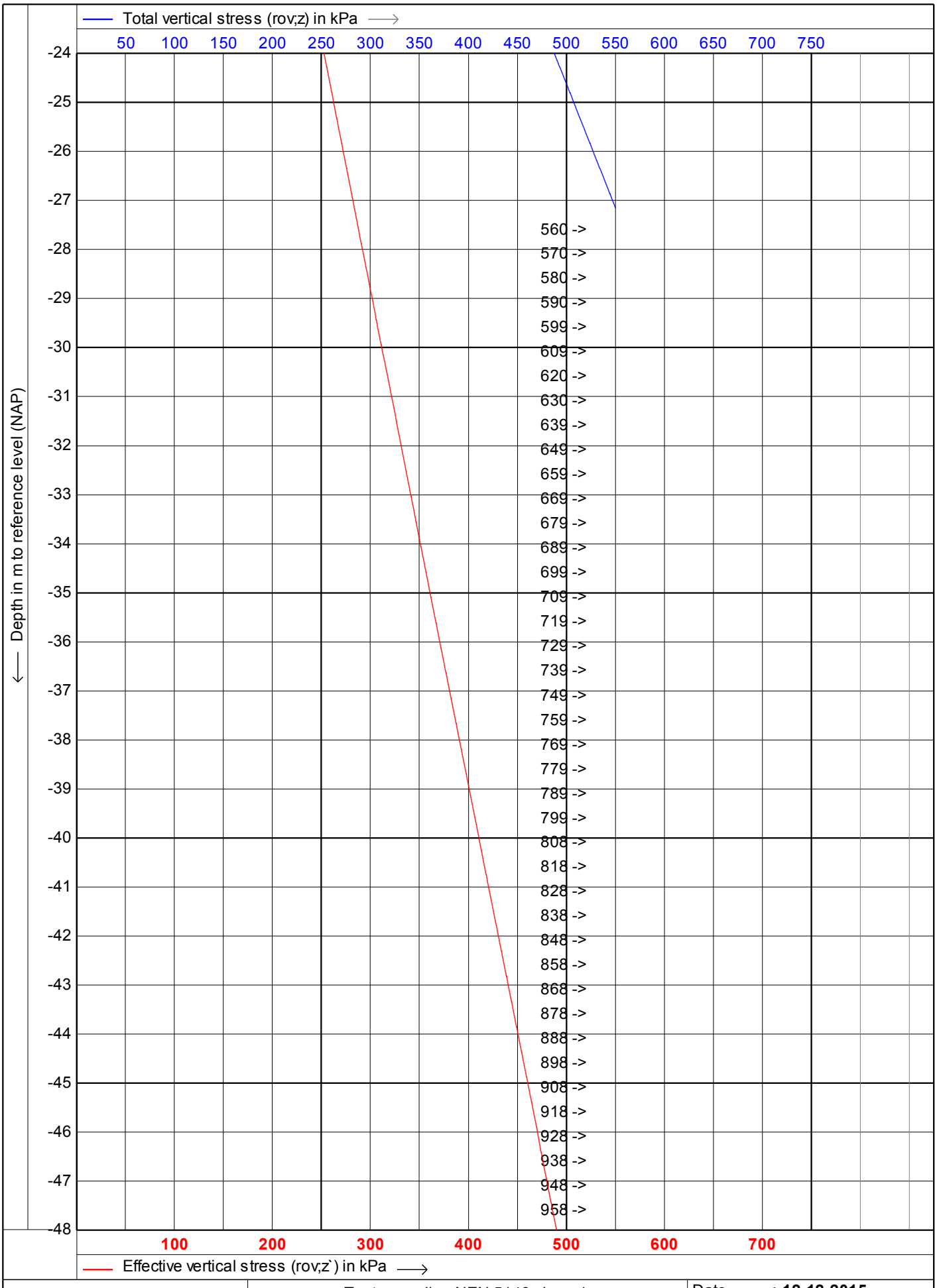
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Project no. : **BISRI**

CPT no. : **VL5'''**

16/45

CPTask V1.30



Test according NEN 5140 class 1

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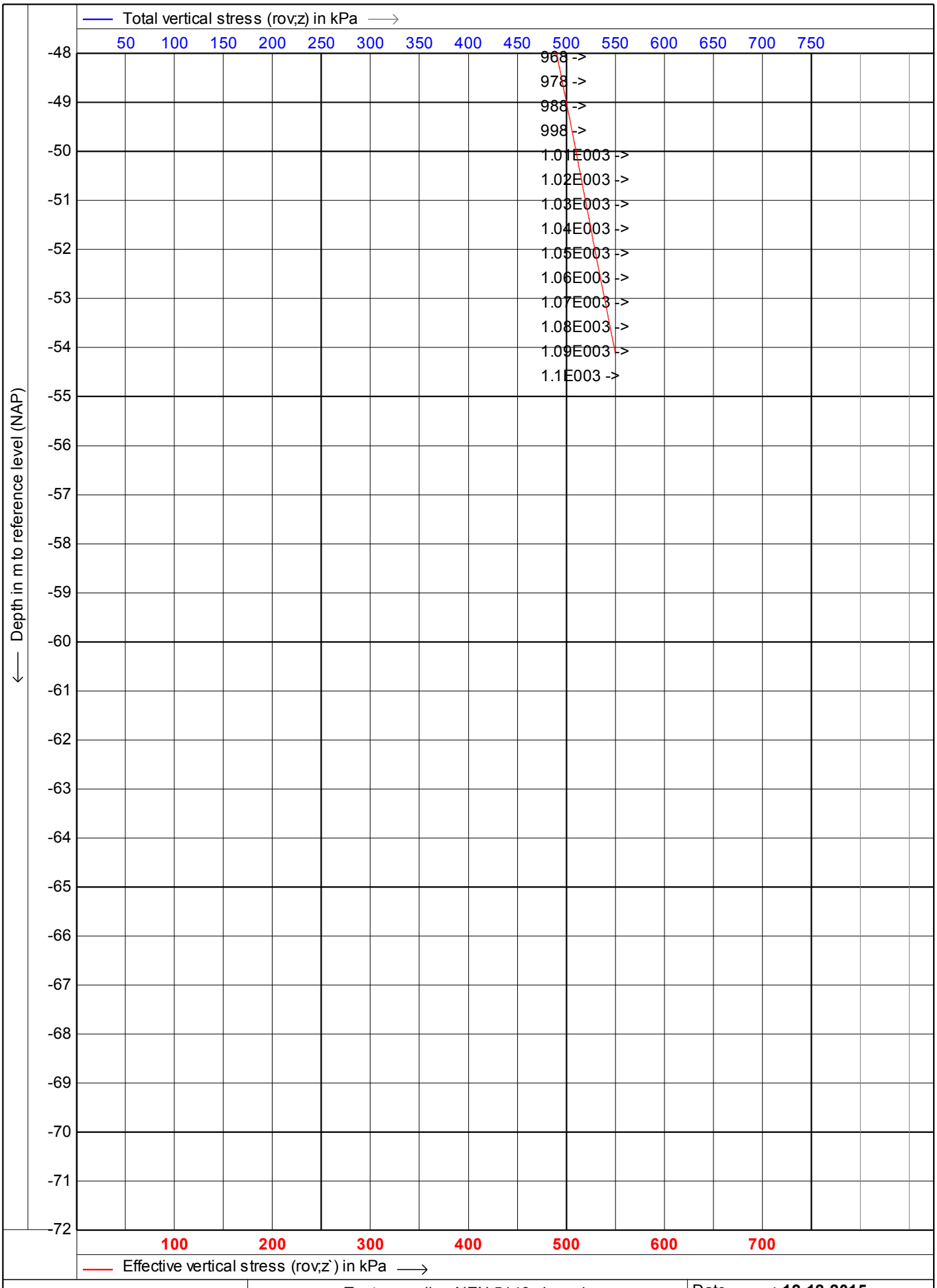
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Project no. : **BISRI**

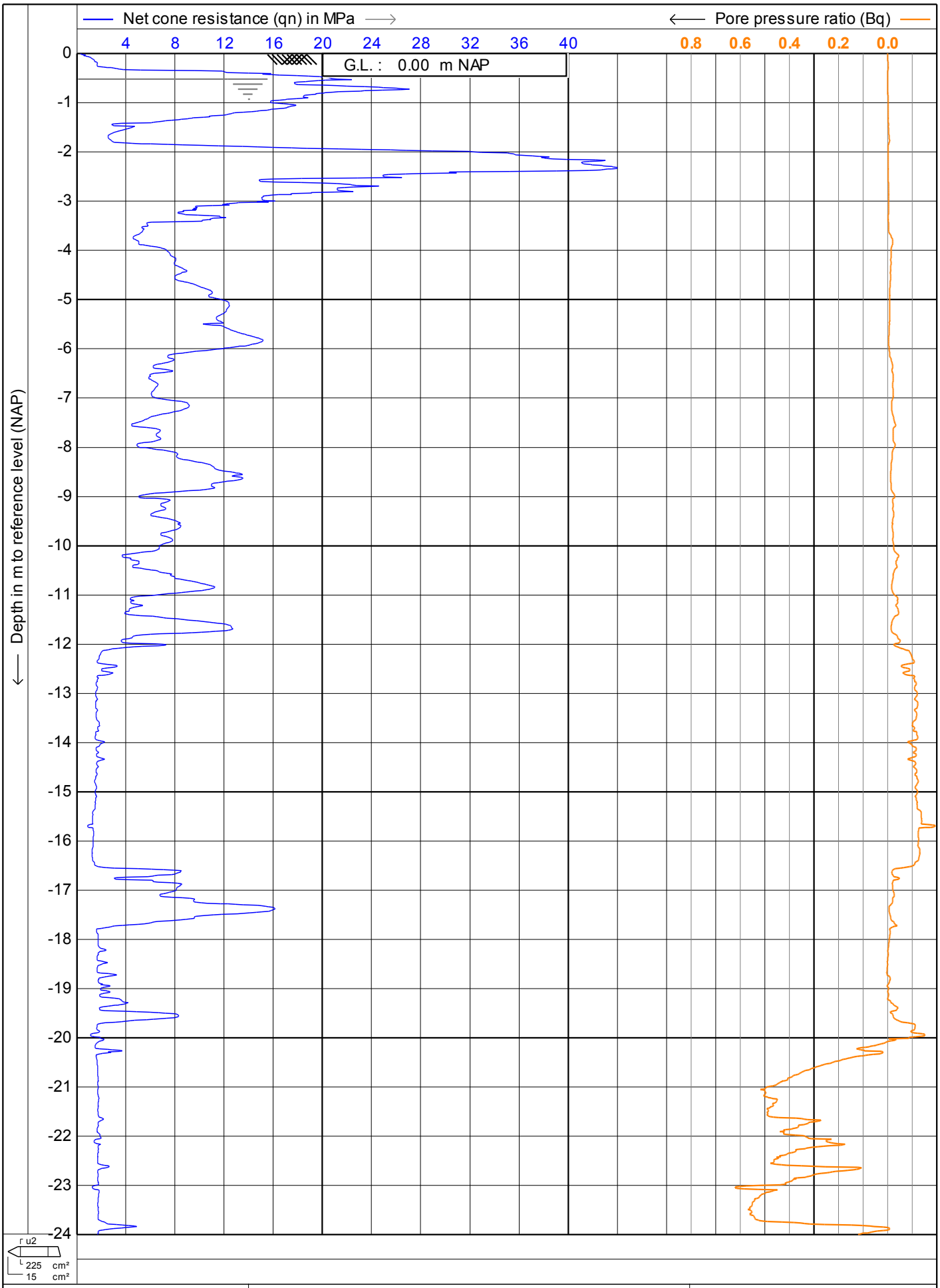
CPT no. : **VL5'''**

CPTask V1.30



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		CPT no. : **VL5'''** **18/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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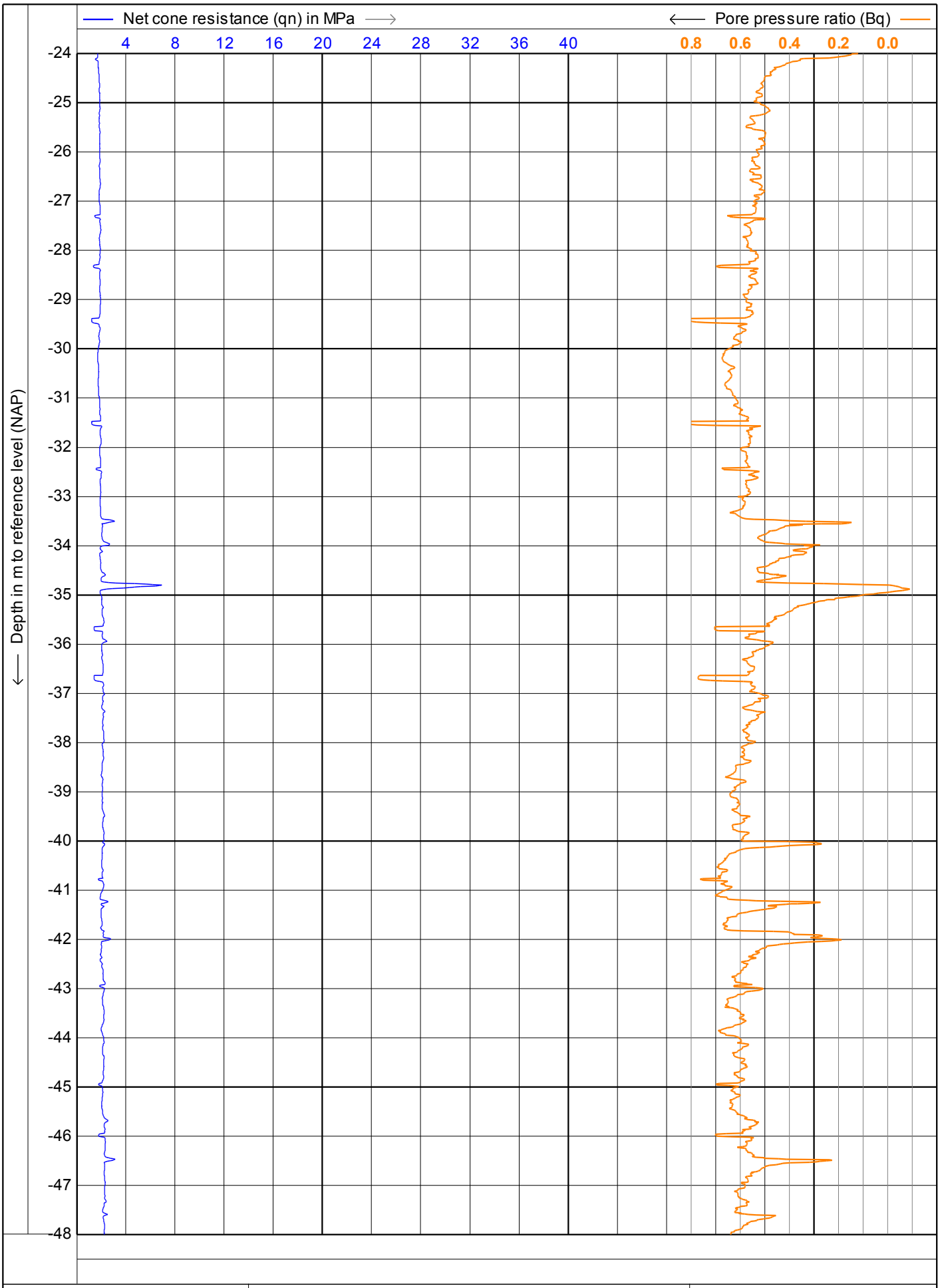
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Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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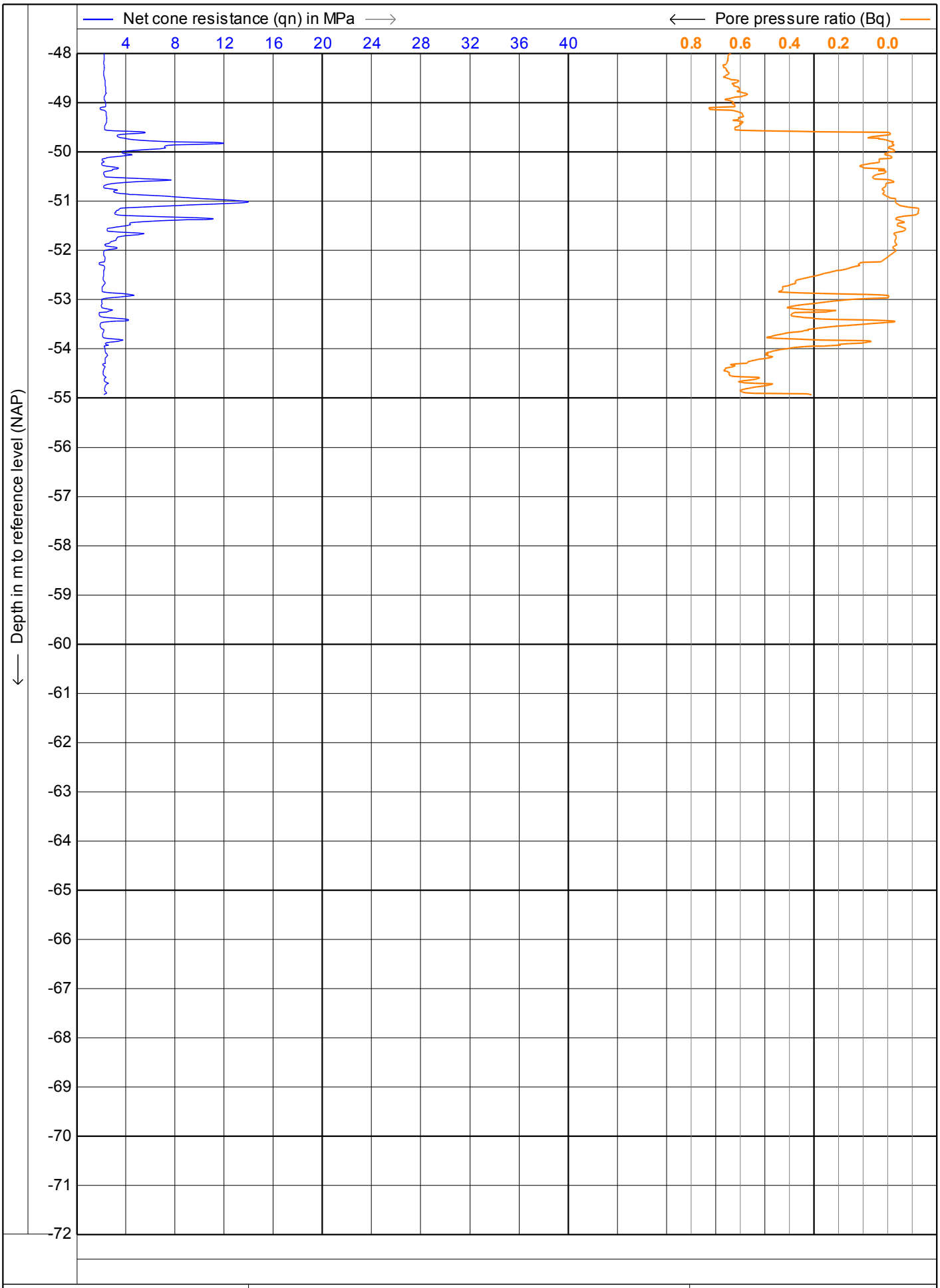
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CPTask V1.30



Test according NEN 5140 class 1

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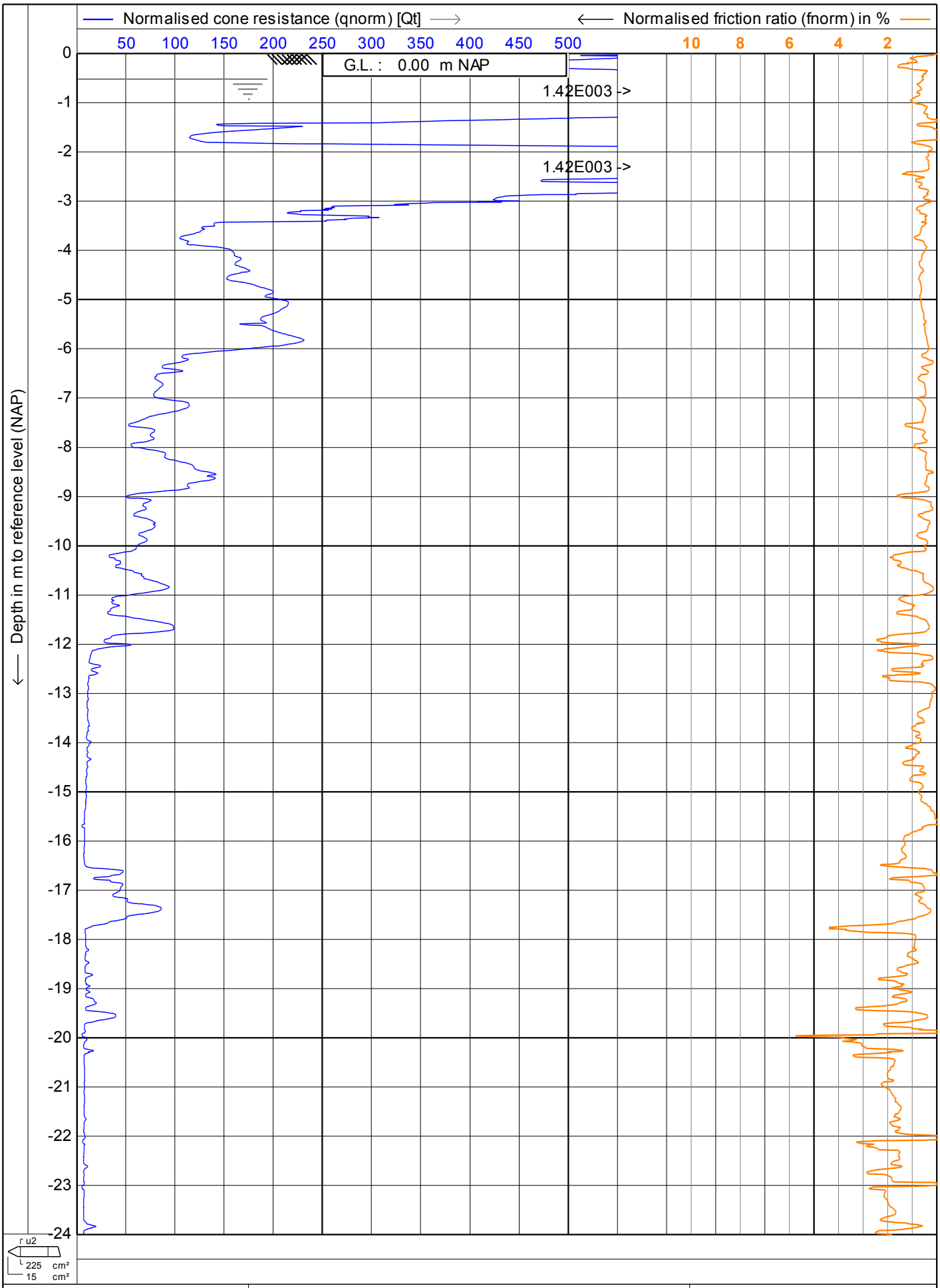
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CPT no. : **VL5'''**

CPTask V1.30



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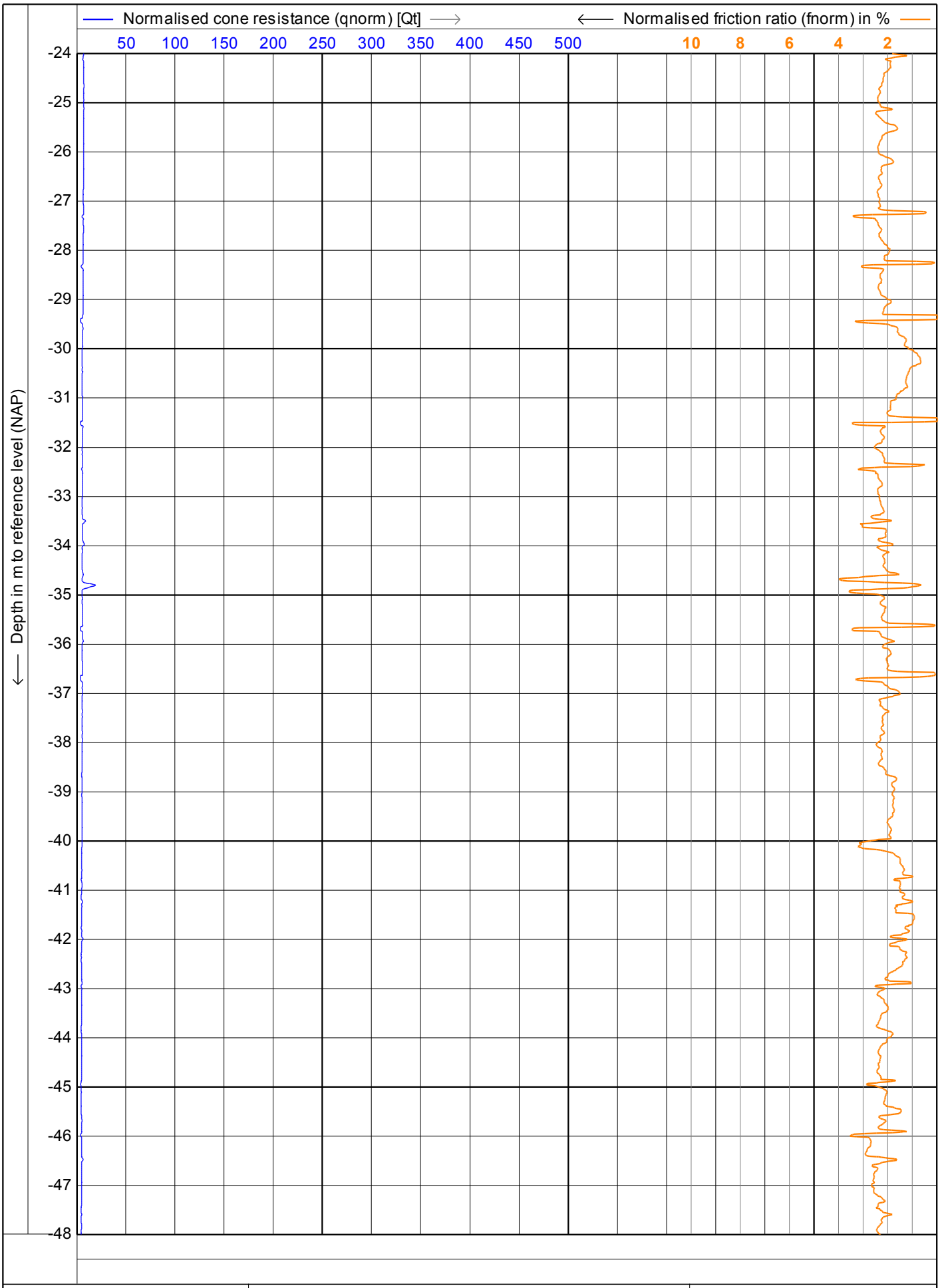
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CPTask V1.30



Test according NEN 5140 class 1

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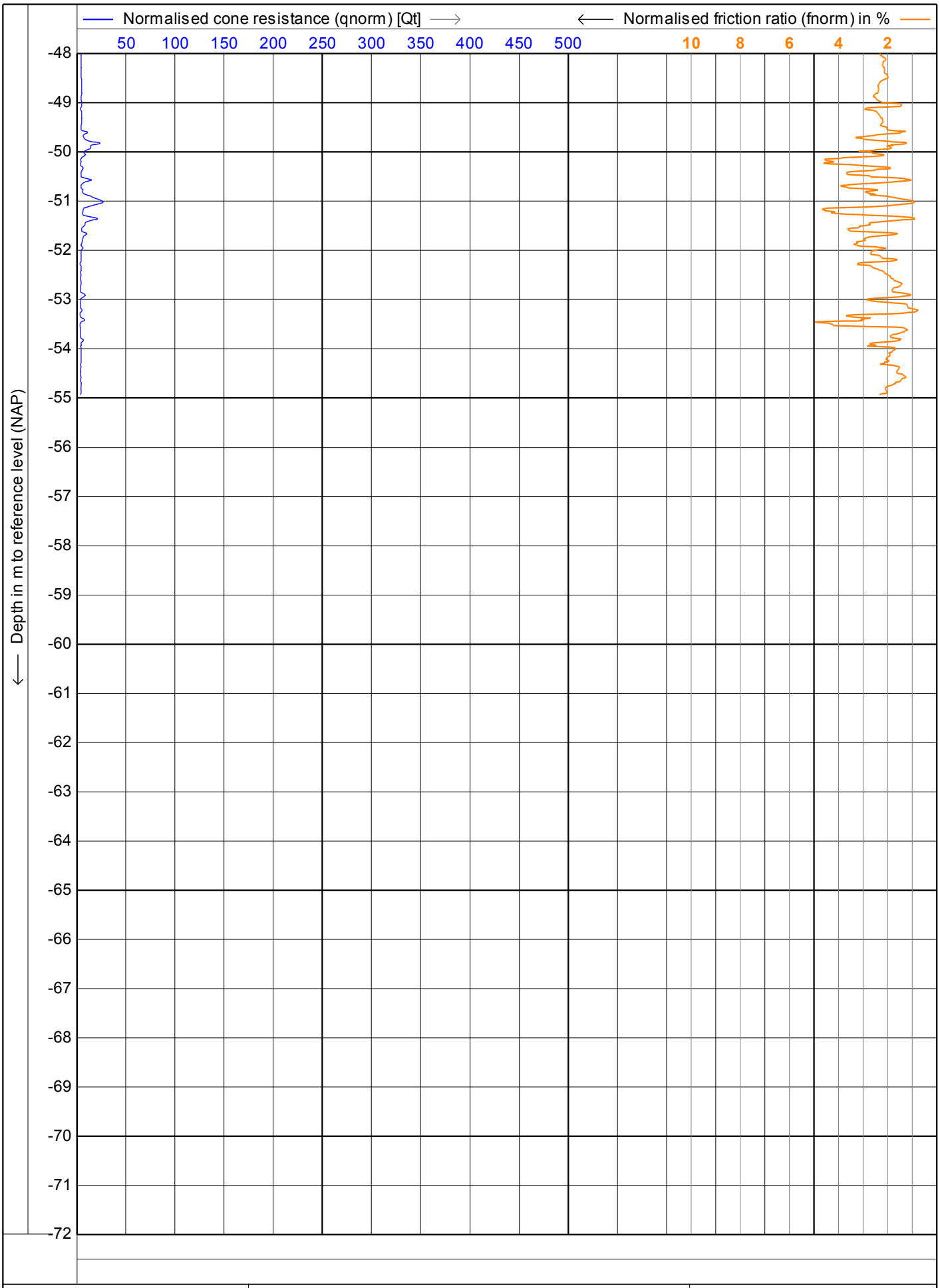
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Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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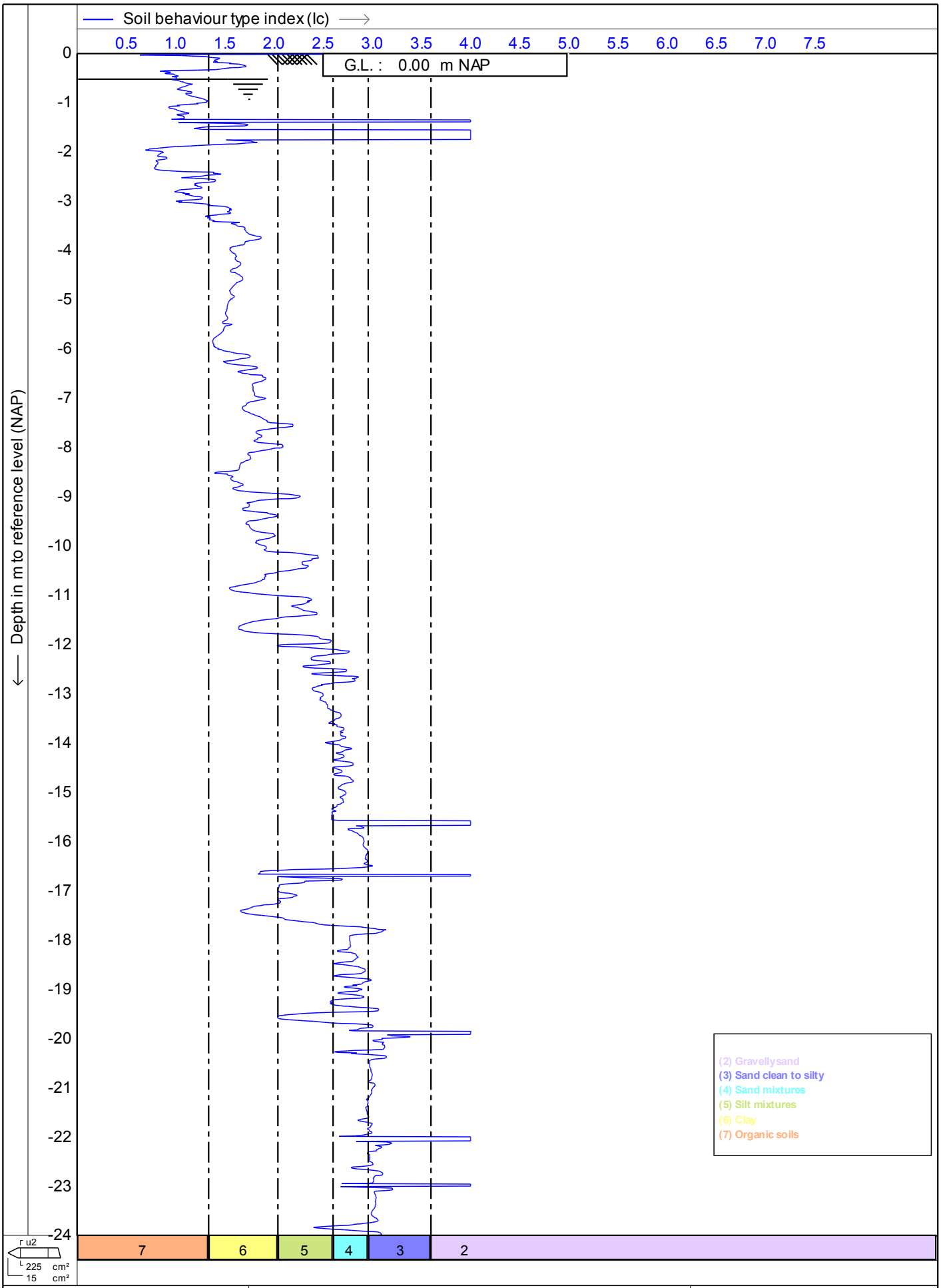
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CPTask V1.30



Test according NEN 5140 class 1

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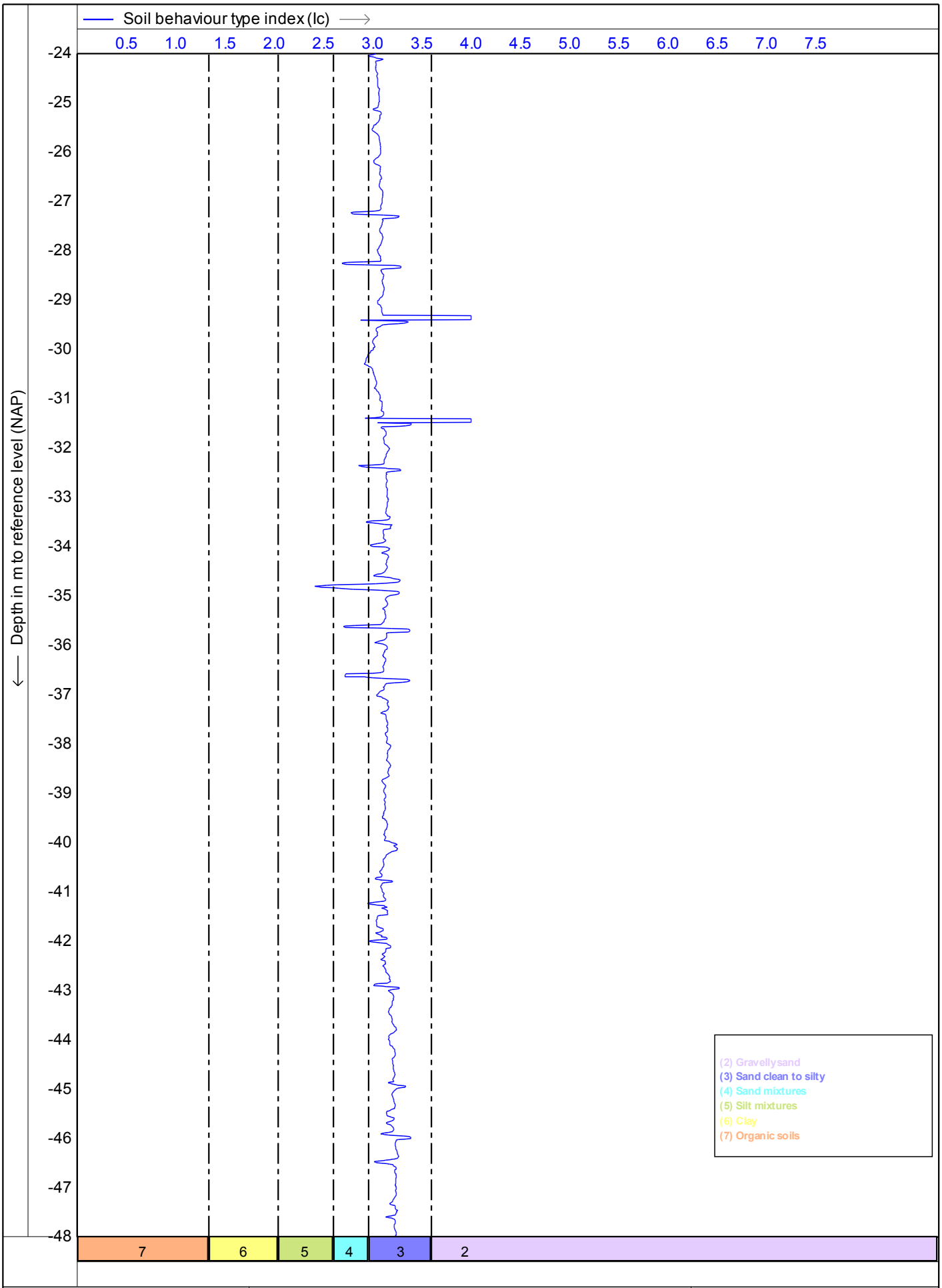
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CPT no. : **VL5'''**

CPTask V1.30



CPTask V1.30

Test according NEN 5140 class 1

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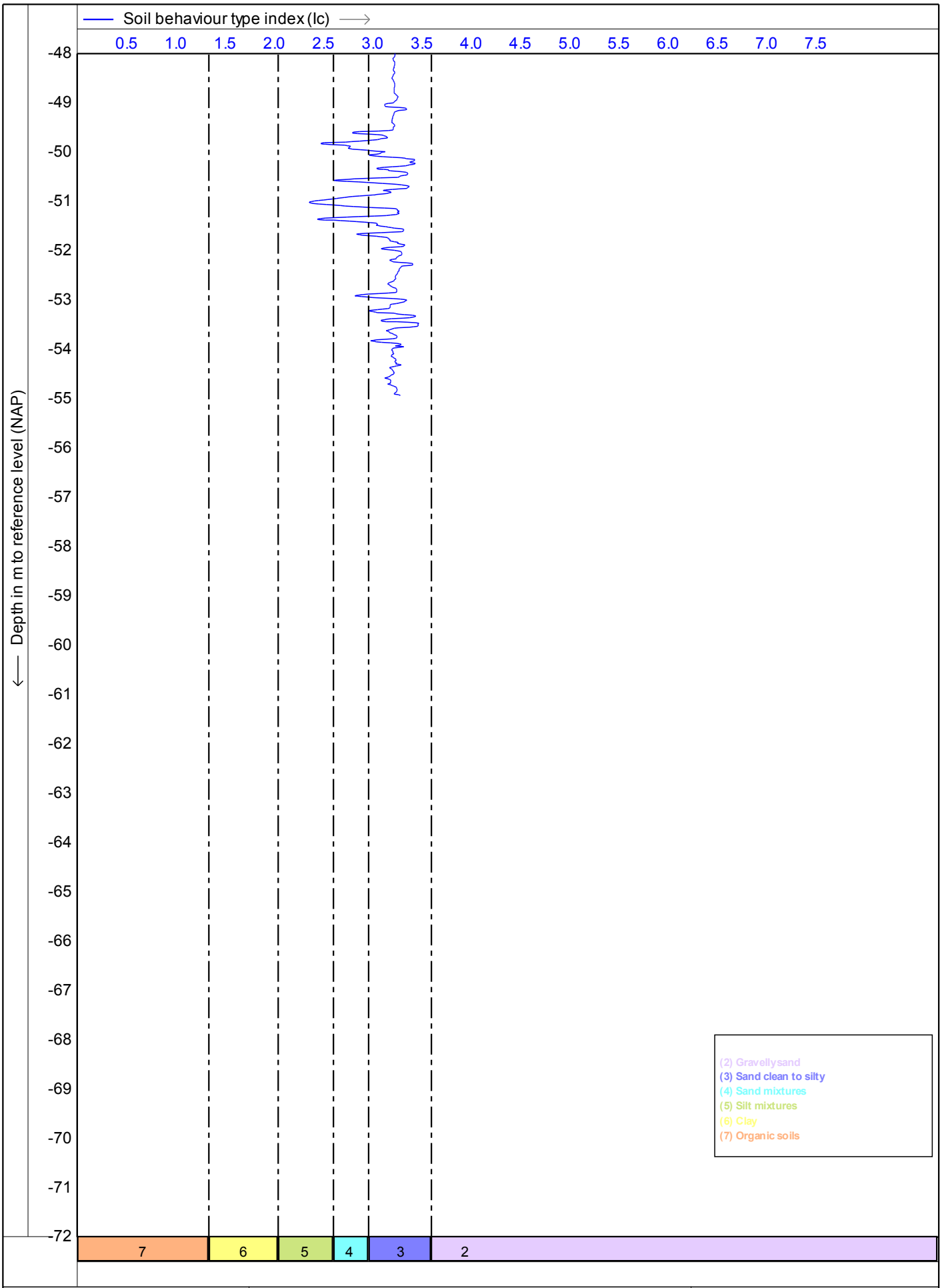
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Project no. : **BISRI**

CPT no. : **VL5'''**



Test according NEN 5140 class 1

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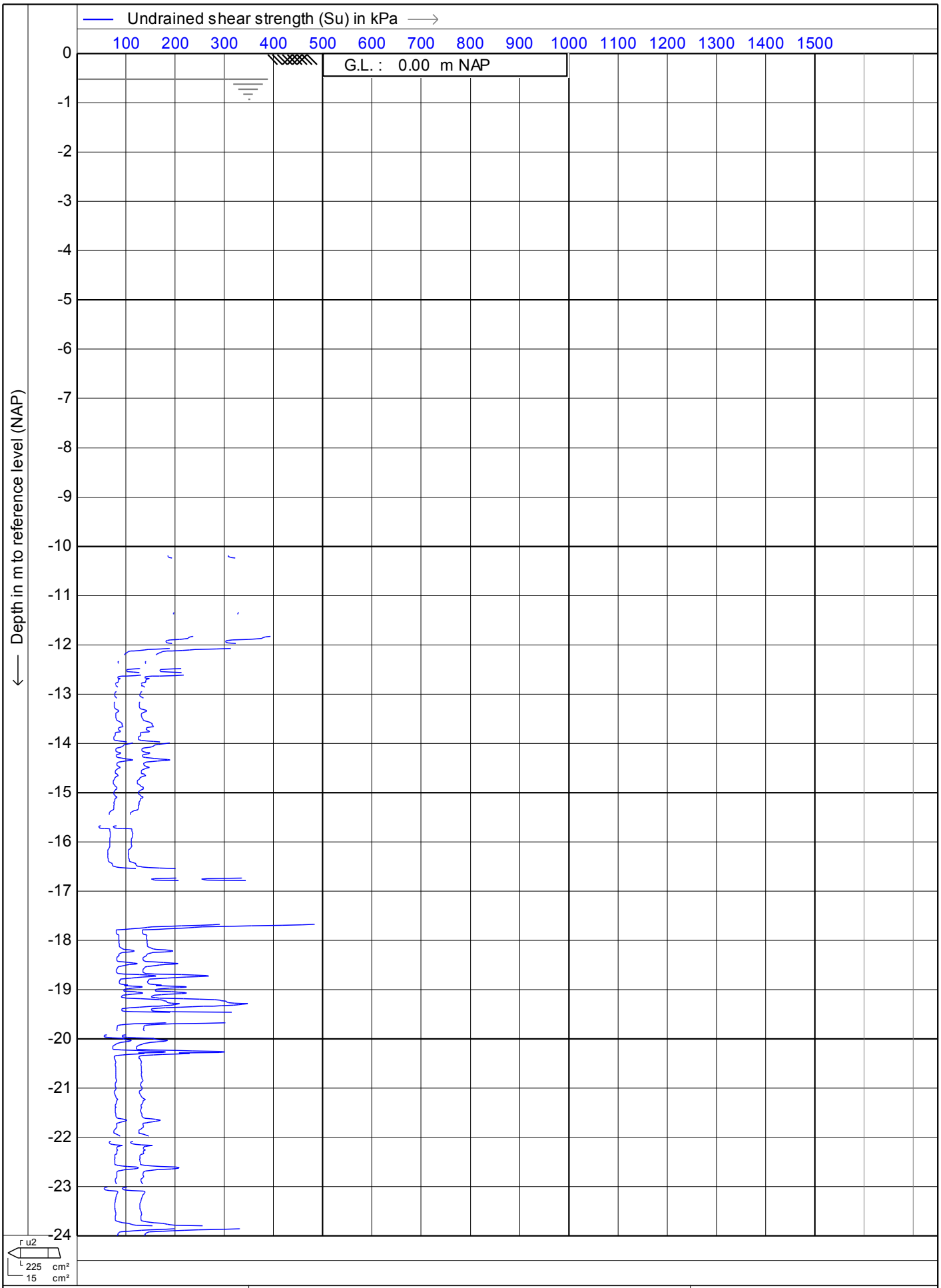
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CPT no. : **VL5'''**

CPTask V1.30



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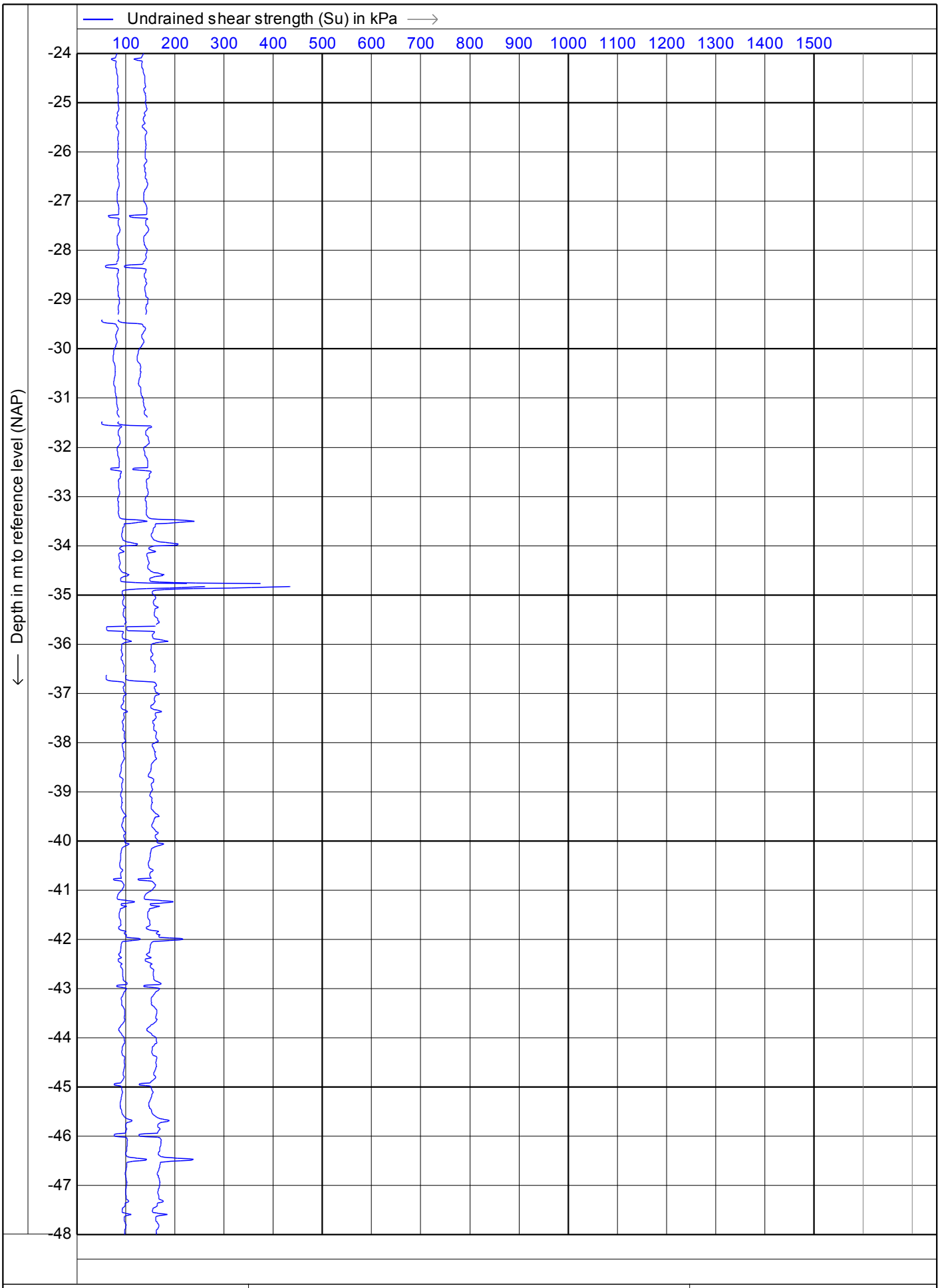
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CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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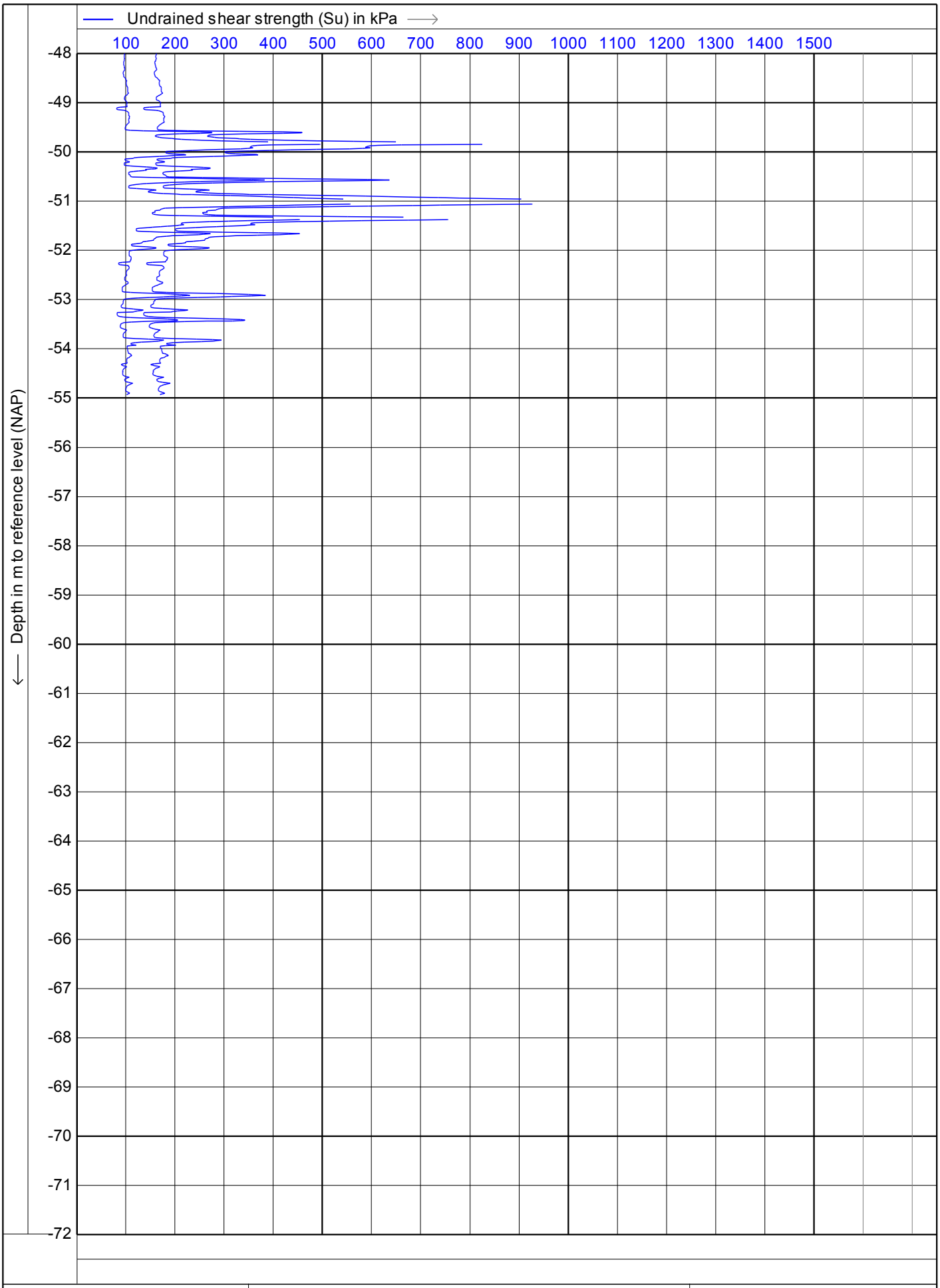
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Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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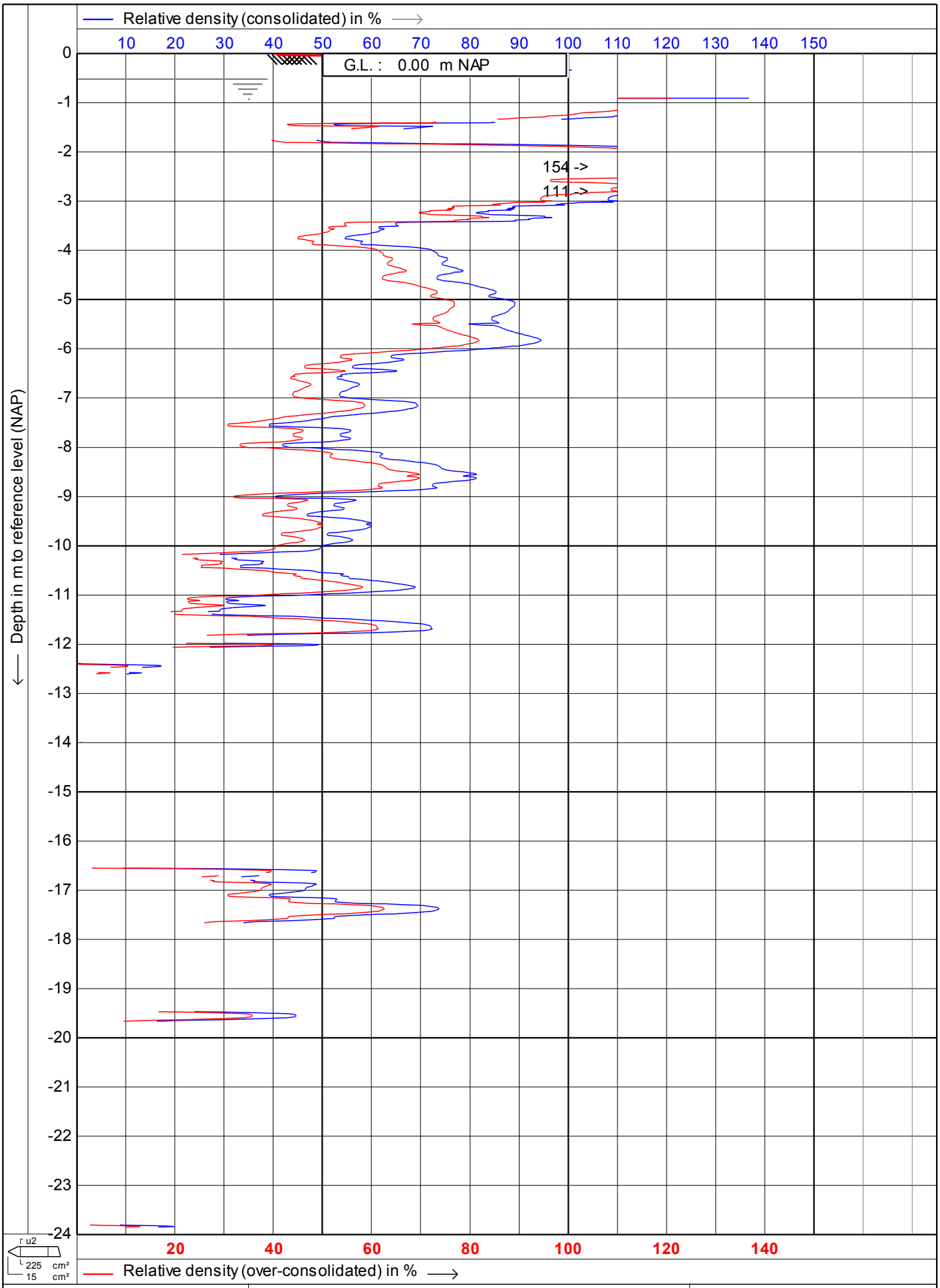
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CPT no. : **VL5'''**

CPTask V1.30



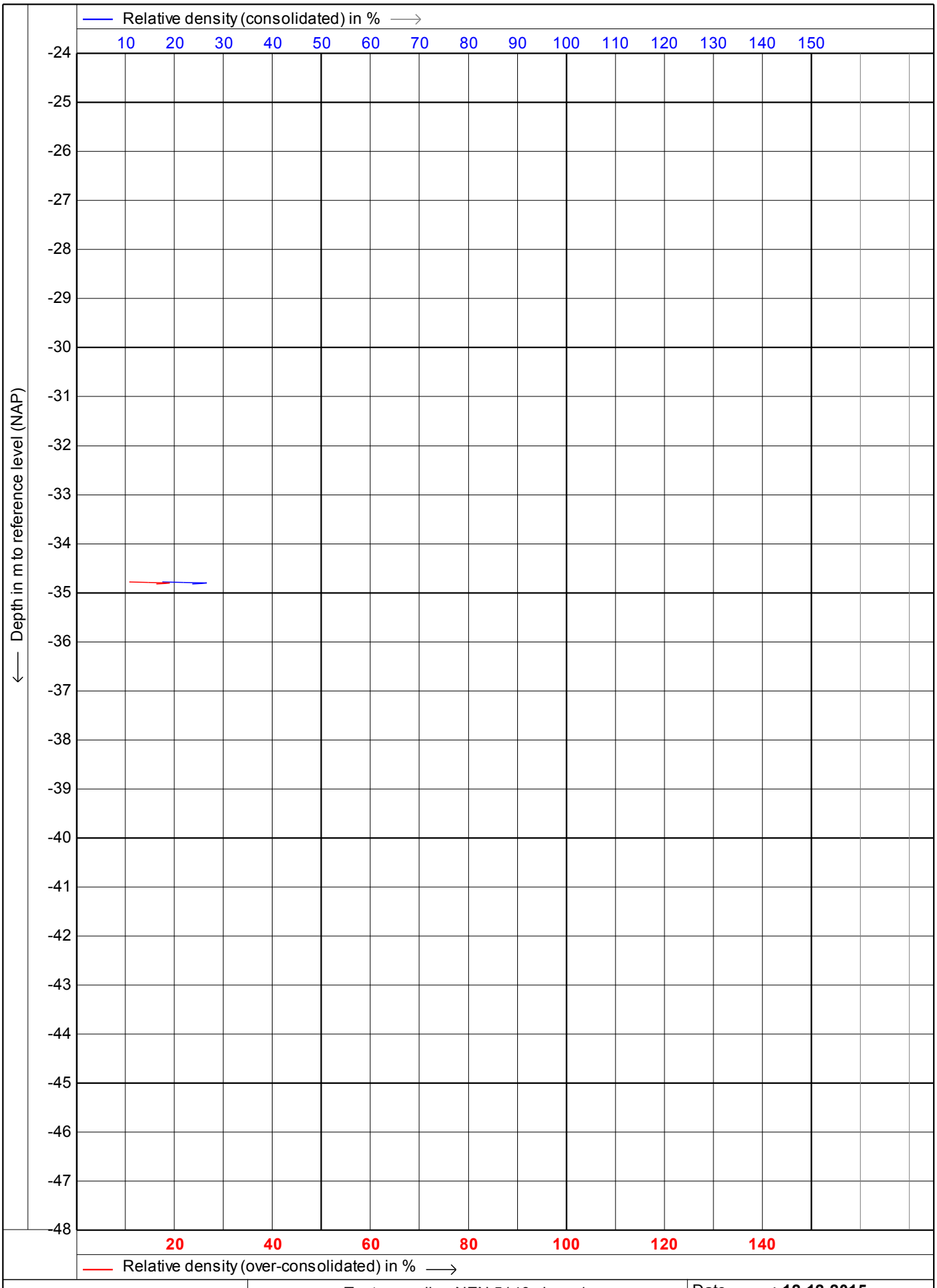
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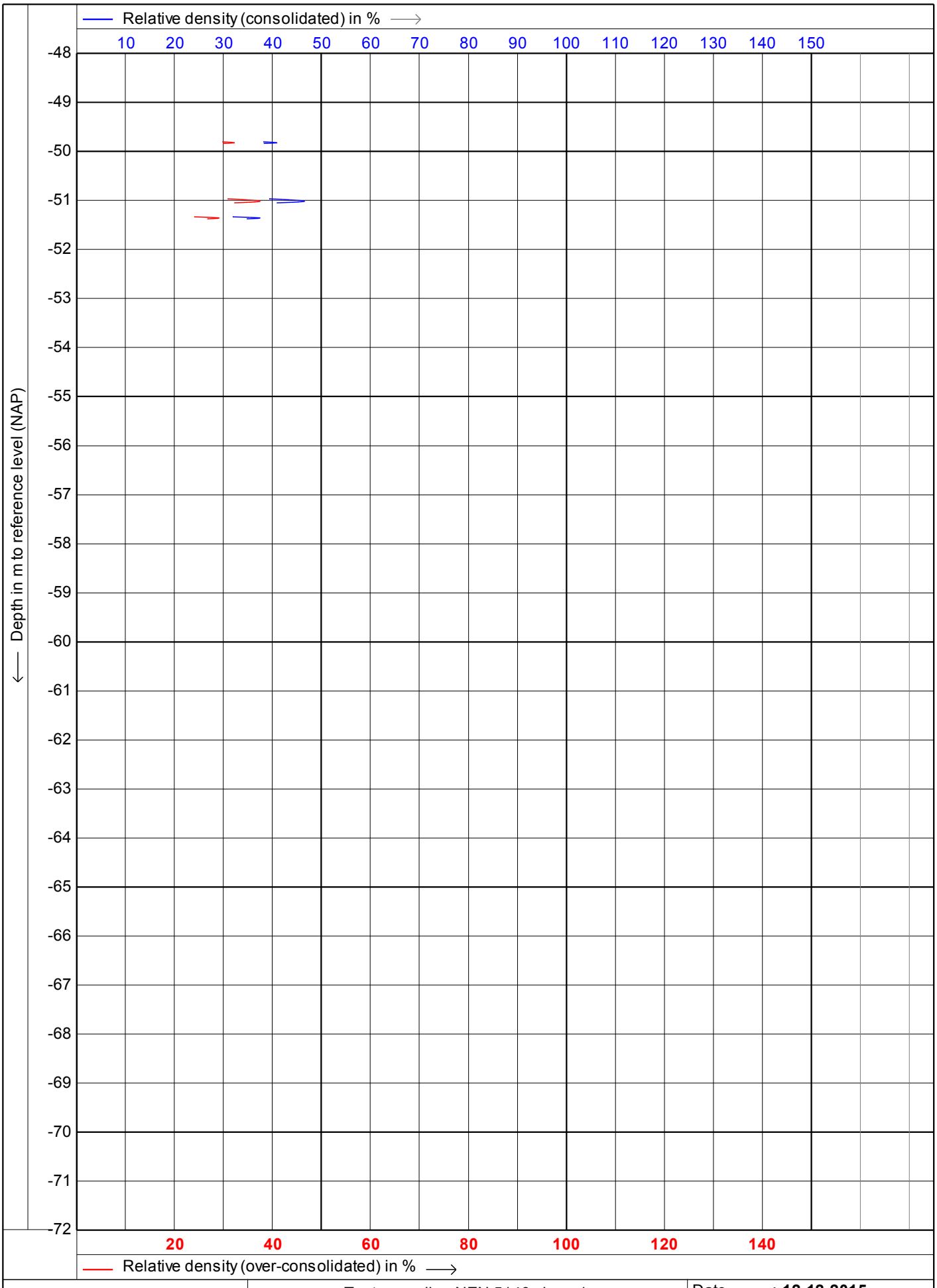
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CPTask V1.30



	Test according NEN 5140 class 1	Date : **12-12-2015**
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	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VL5'''** **32/45**

CPTask V1.30



Test according NEN 5140 class 1

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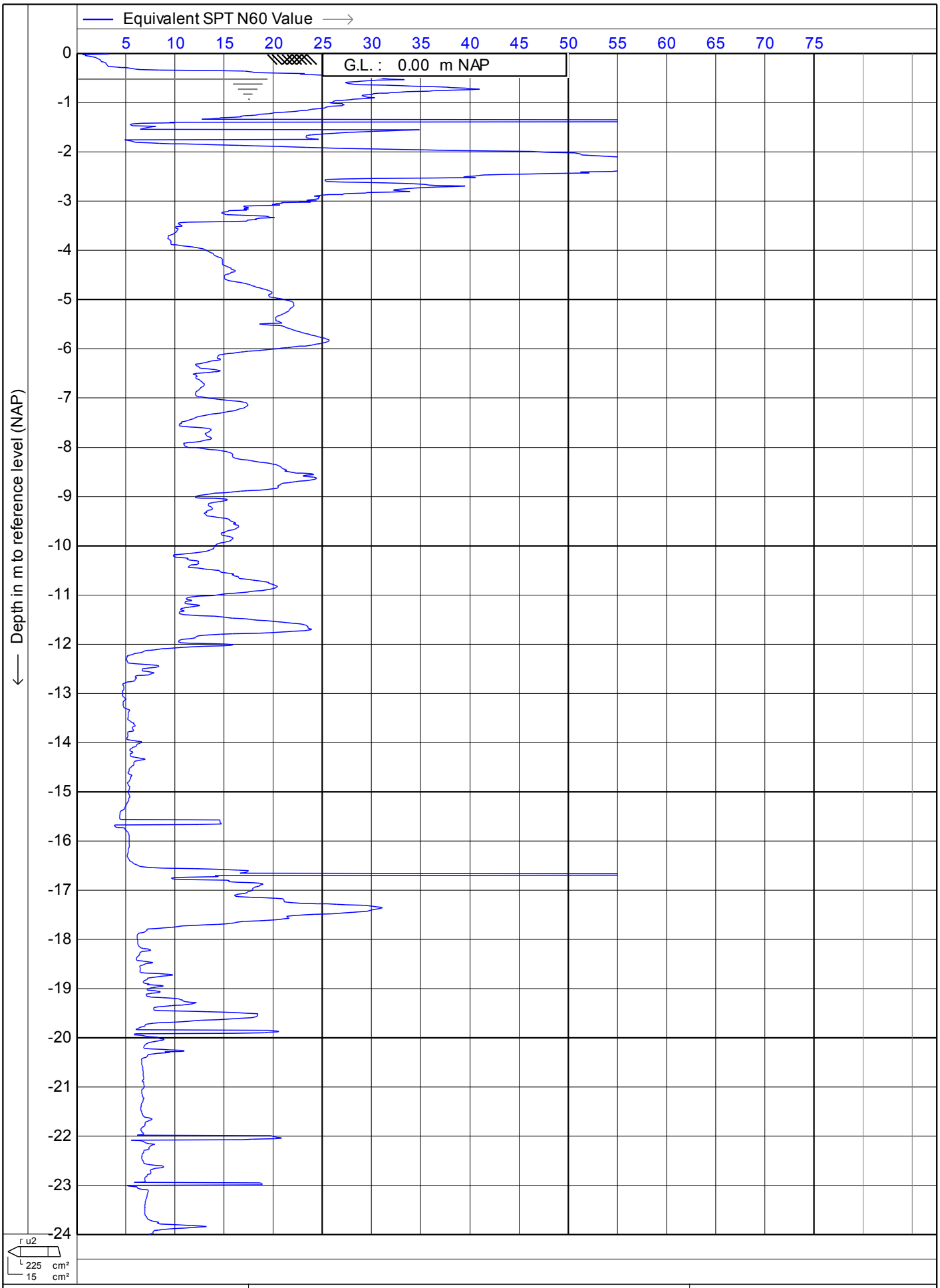
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CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

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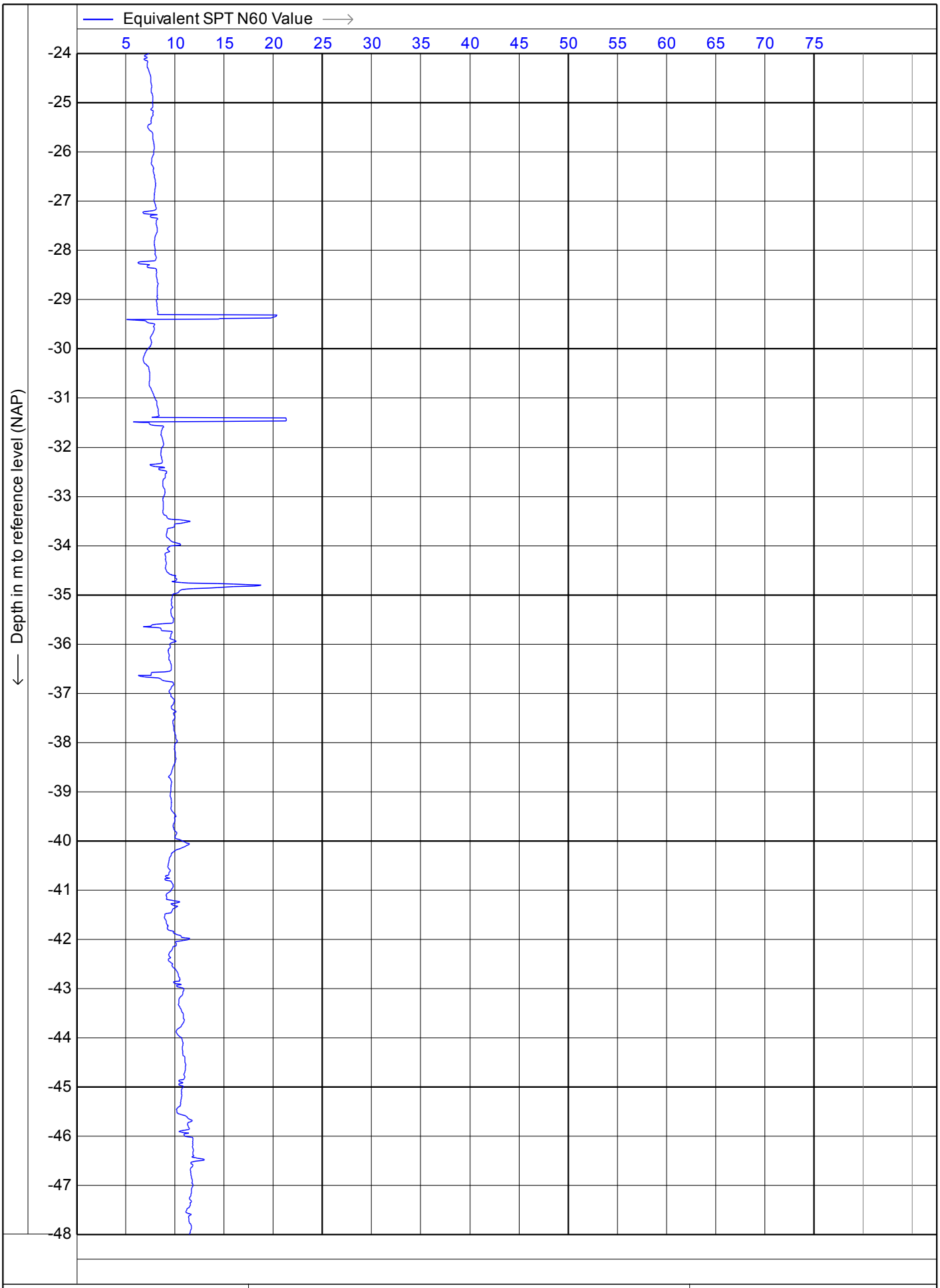
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Project no. : **BISRI**

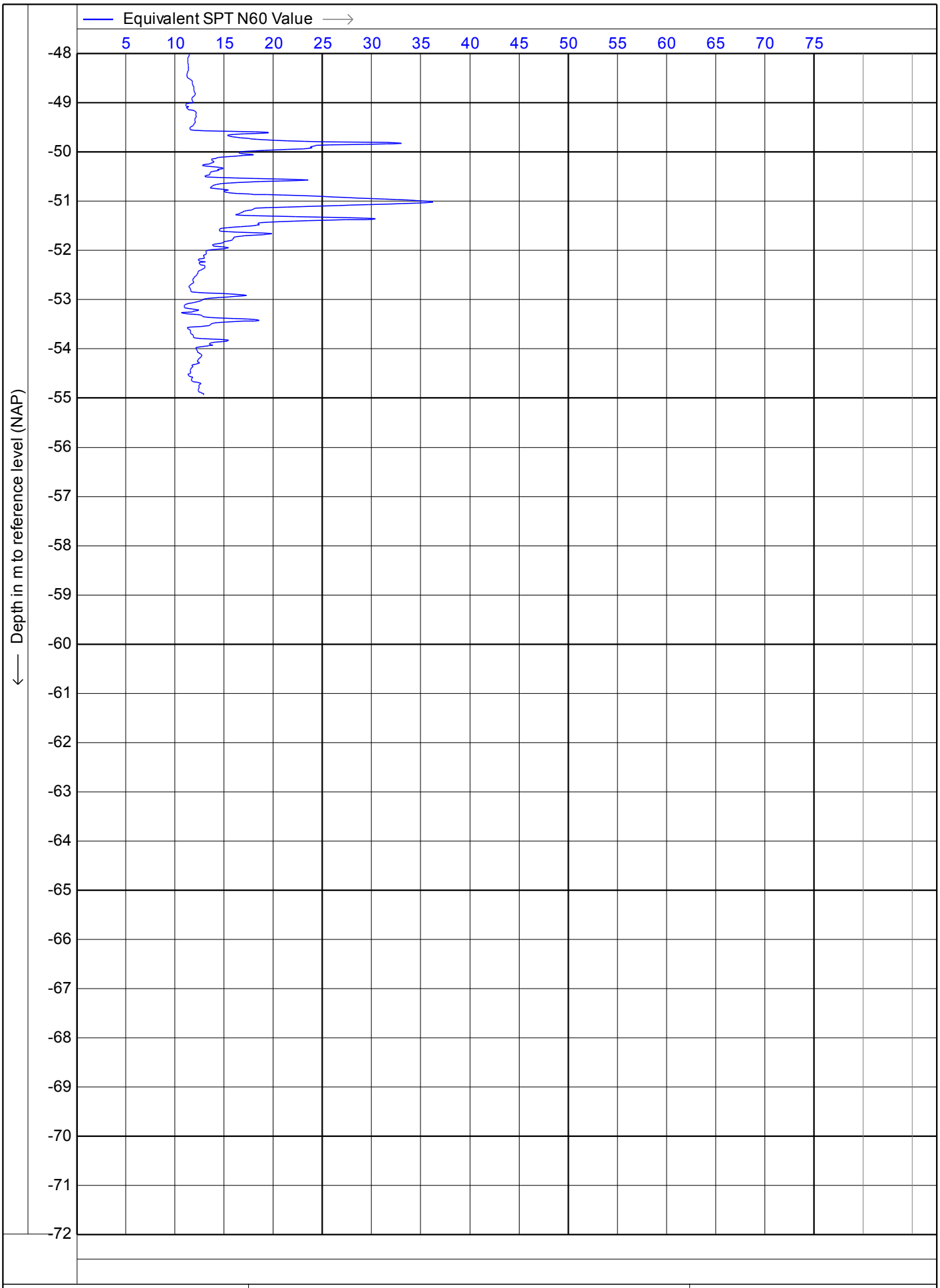
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CPTask V1.30



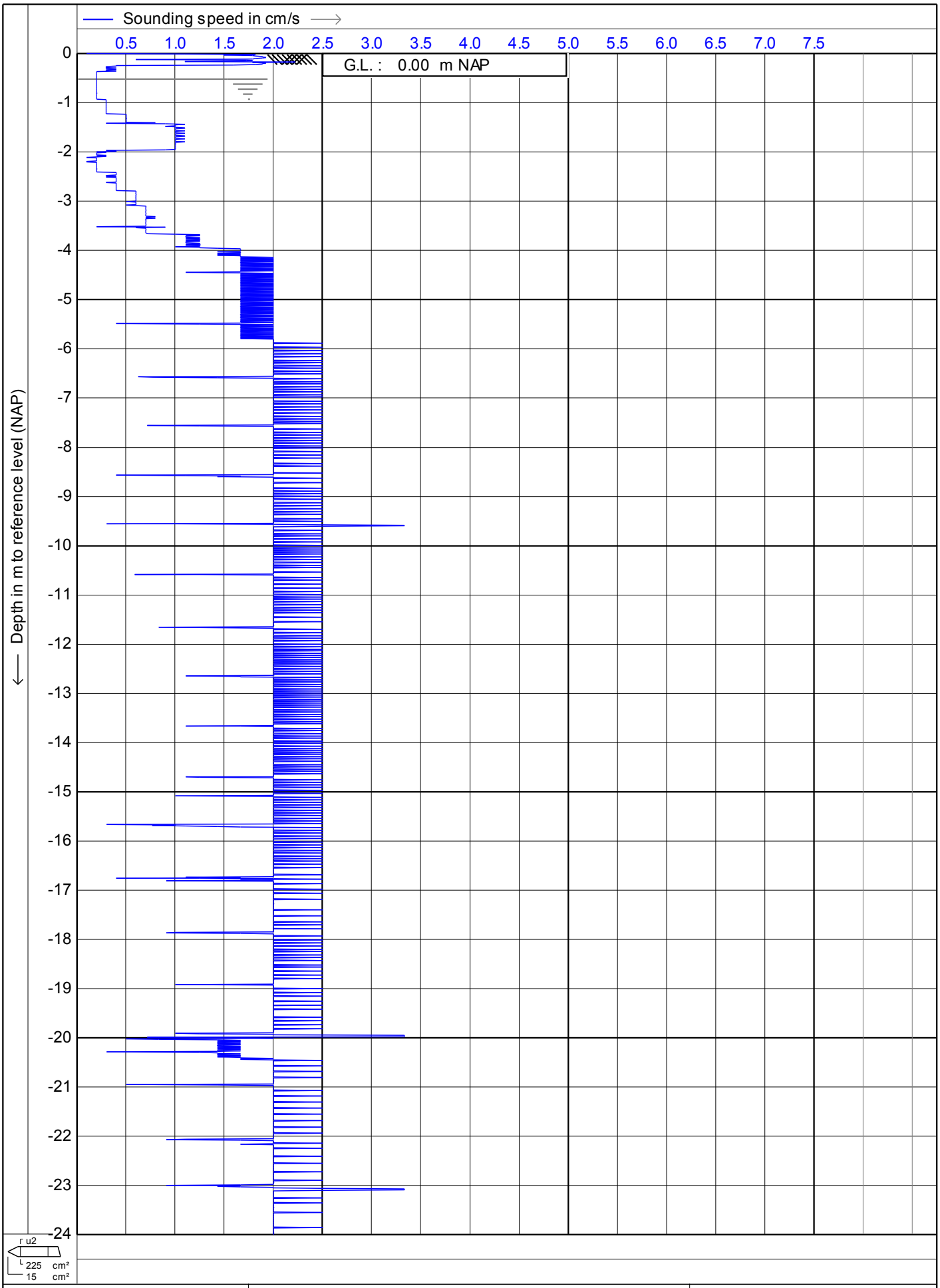
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		Project no. : **BISRI**
	Location:	CPT no. : **VL5'''** **35/45**

CPTask V1.30



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		Project no. : **BISRI**
	Location:	CPT no. : **VL5'''** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

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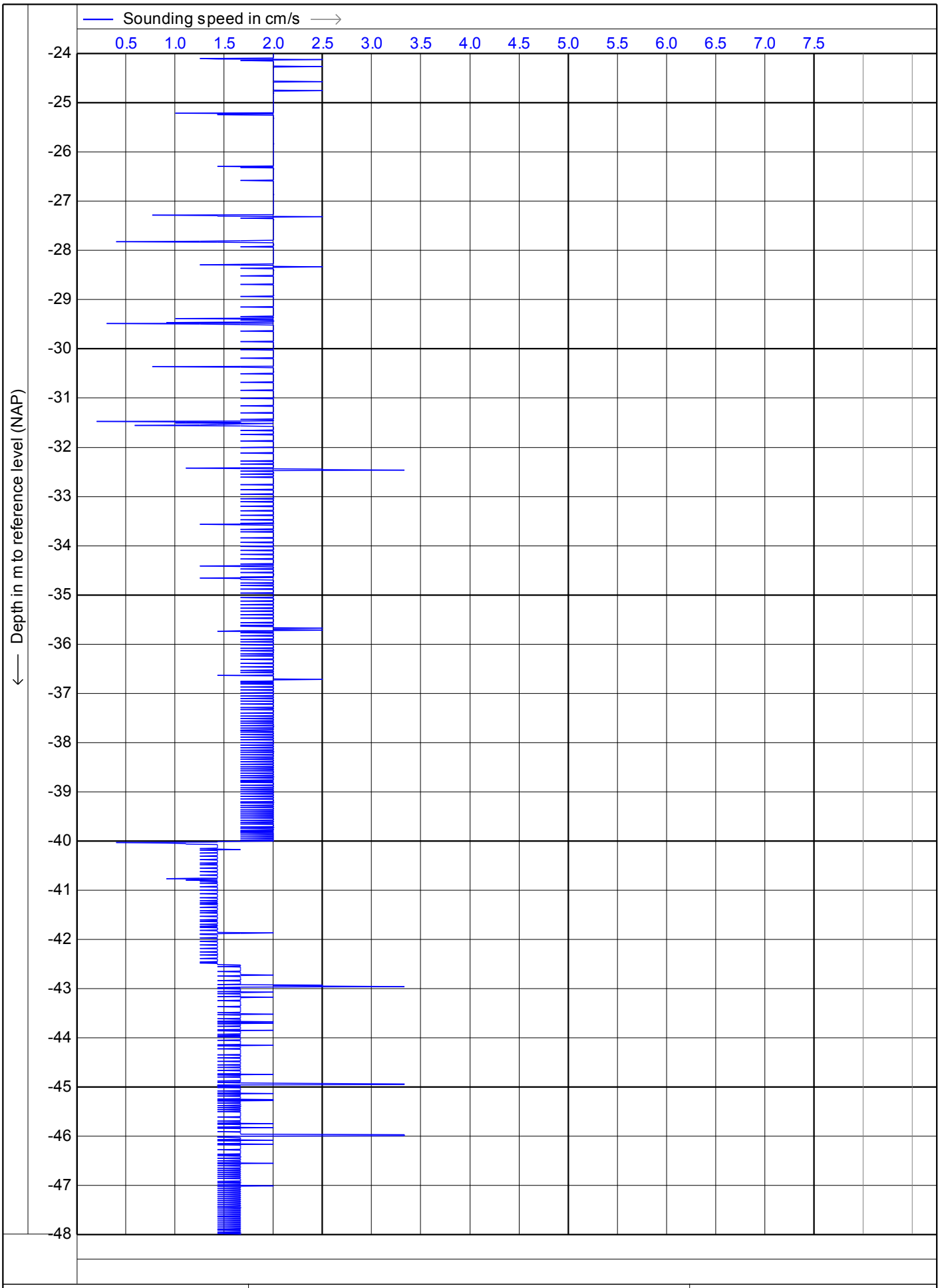
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Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



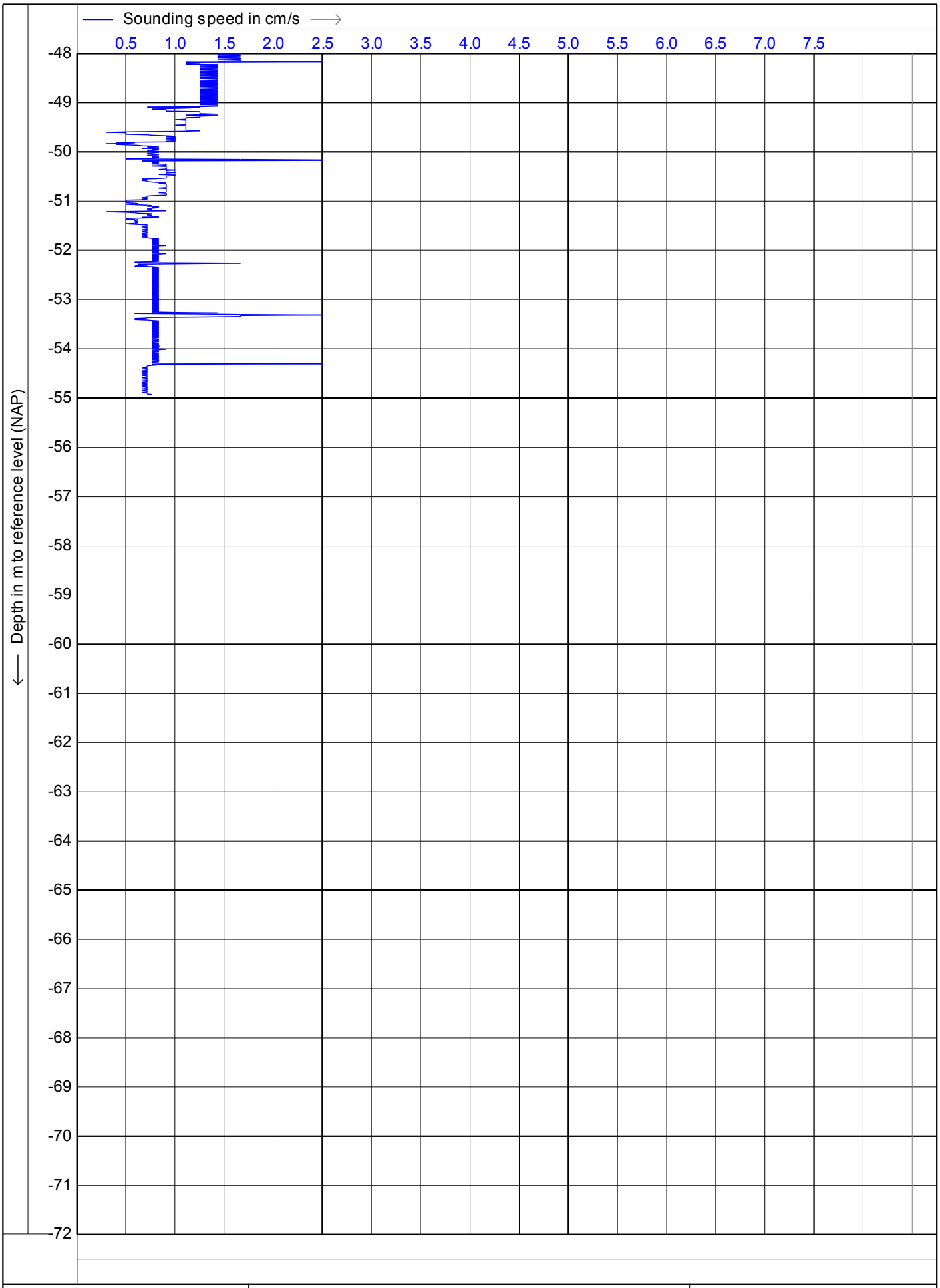
Test according NEN 5140 class 1

Project :

Location:

Date	: **12-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

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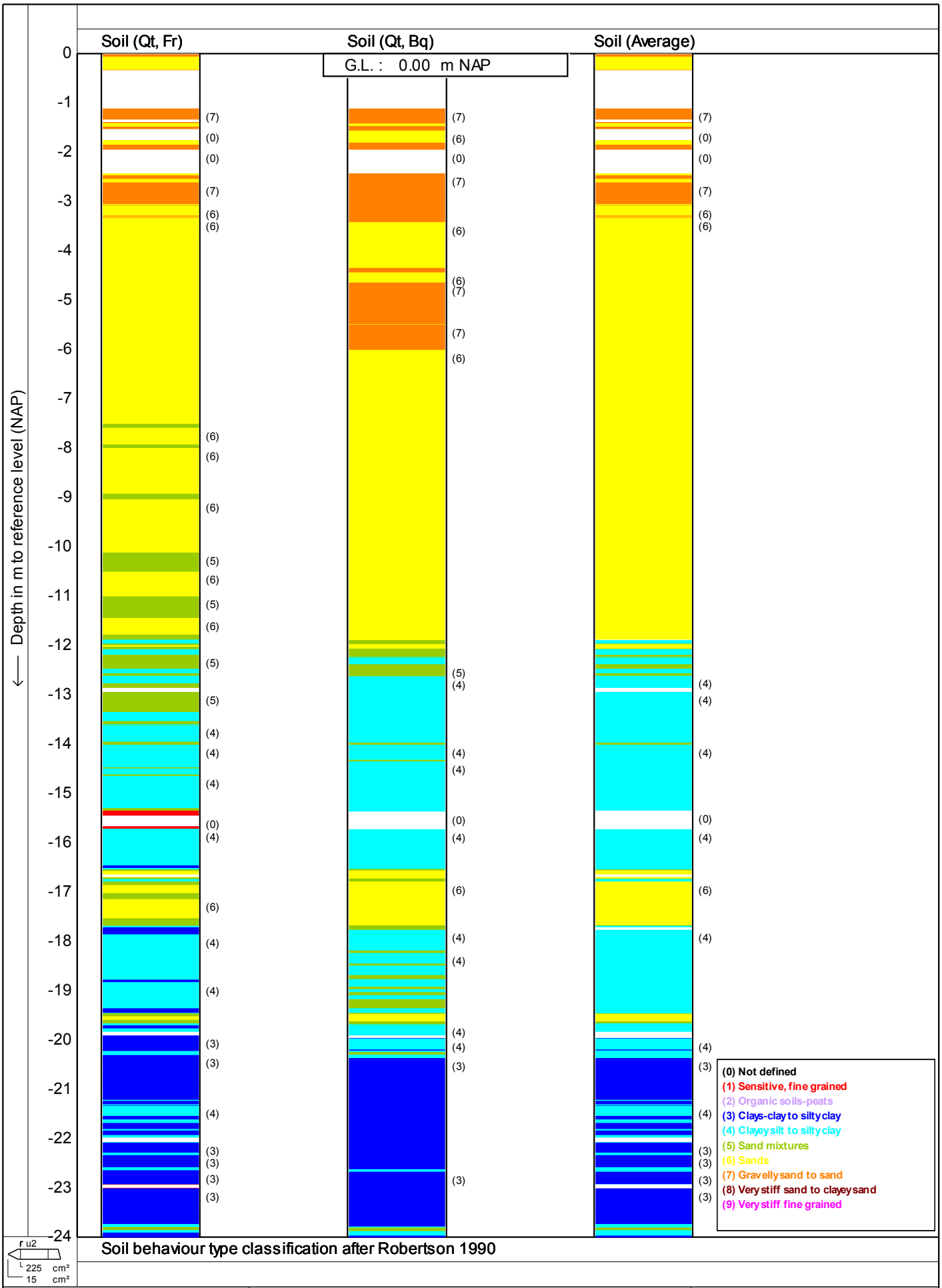
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Project no. : **BISRI**

CPT no. : **VL5'''**

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CPTask V1.30



CPTask V1.30

Test according NEN 5140 class 1

Project :

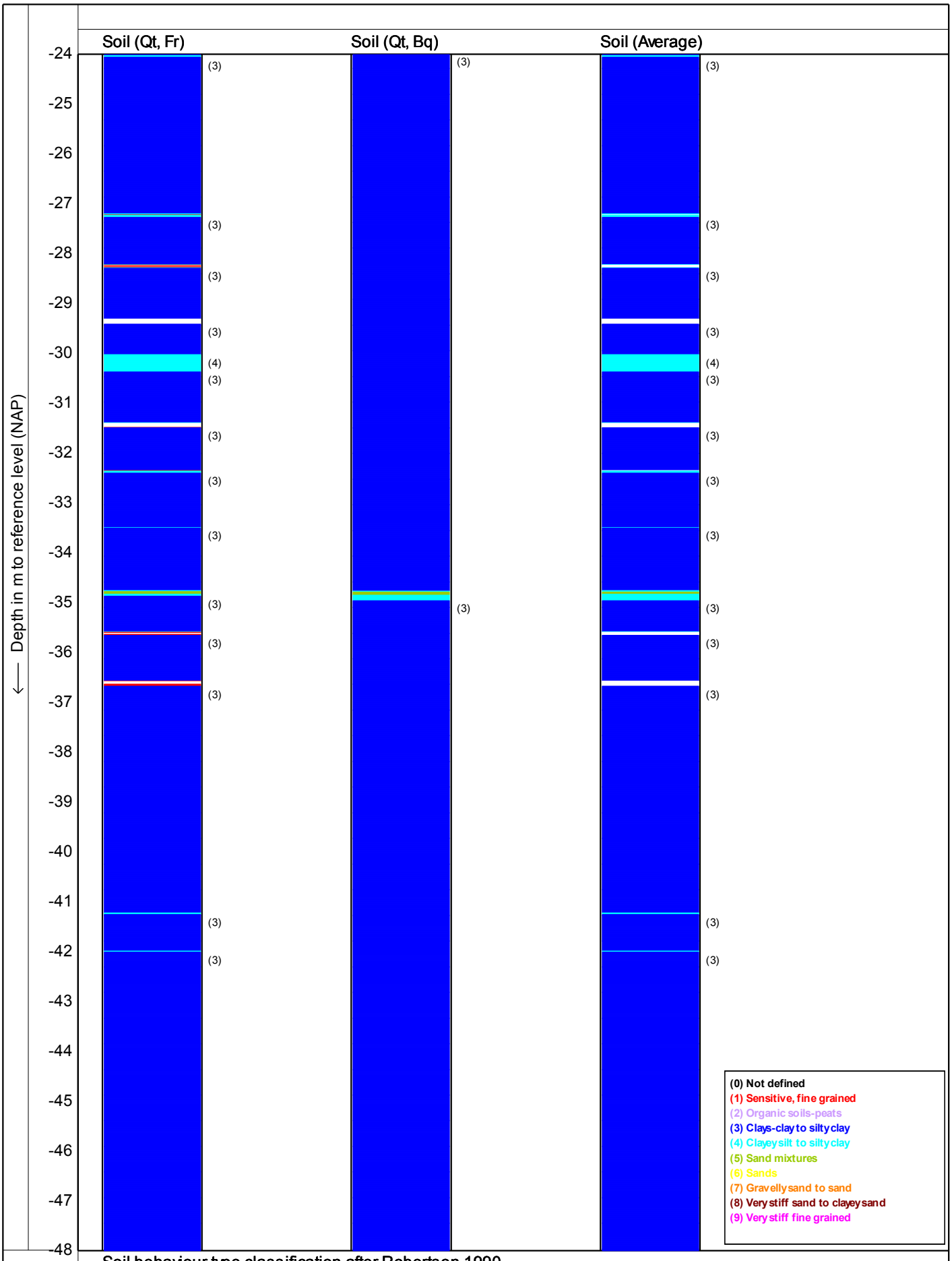
Location:

Date : **12-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

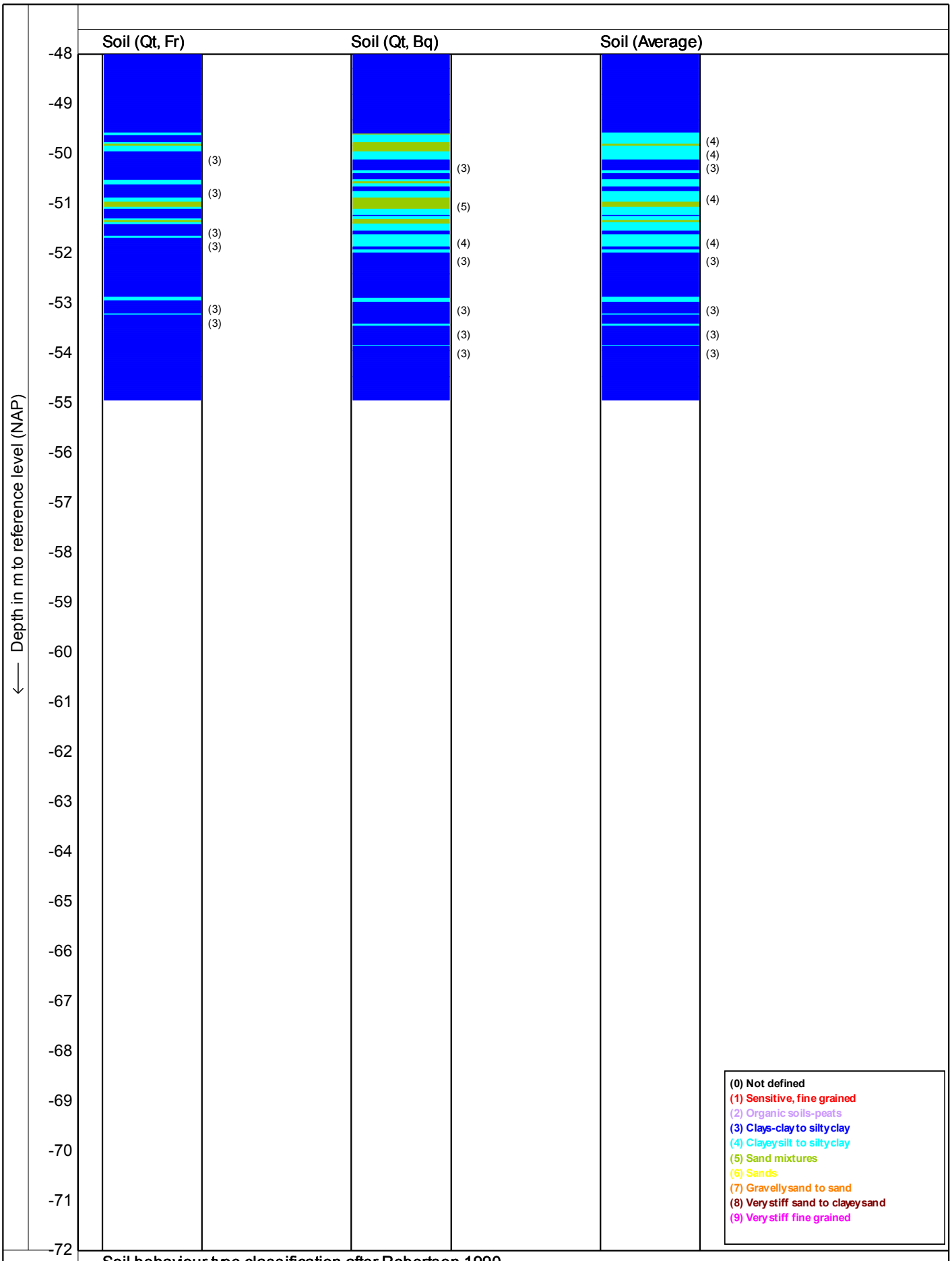
Date : **12-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

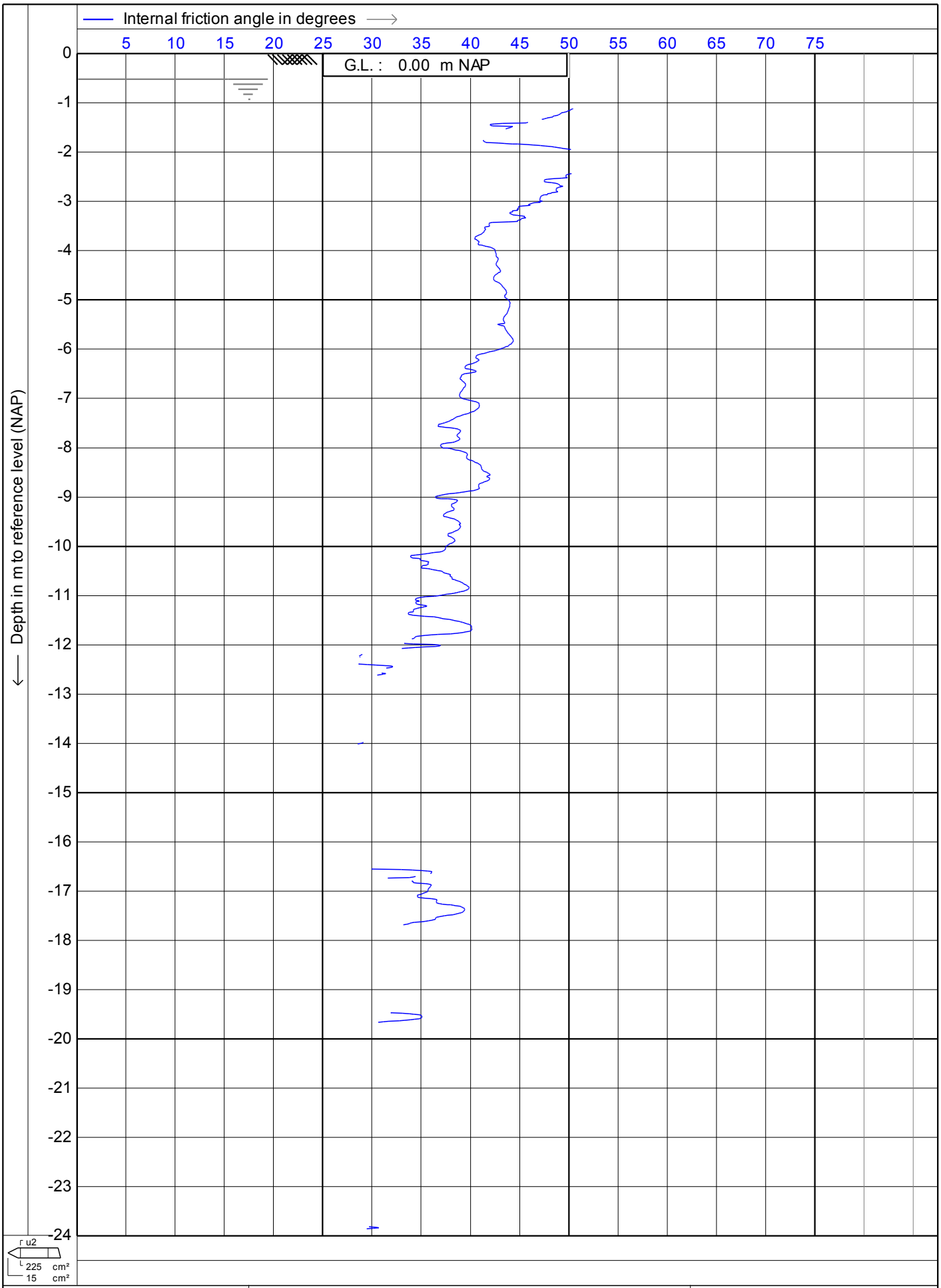
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **12-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VL5'''** **42/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

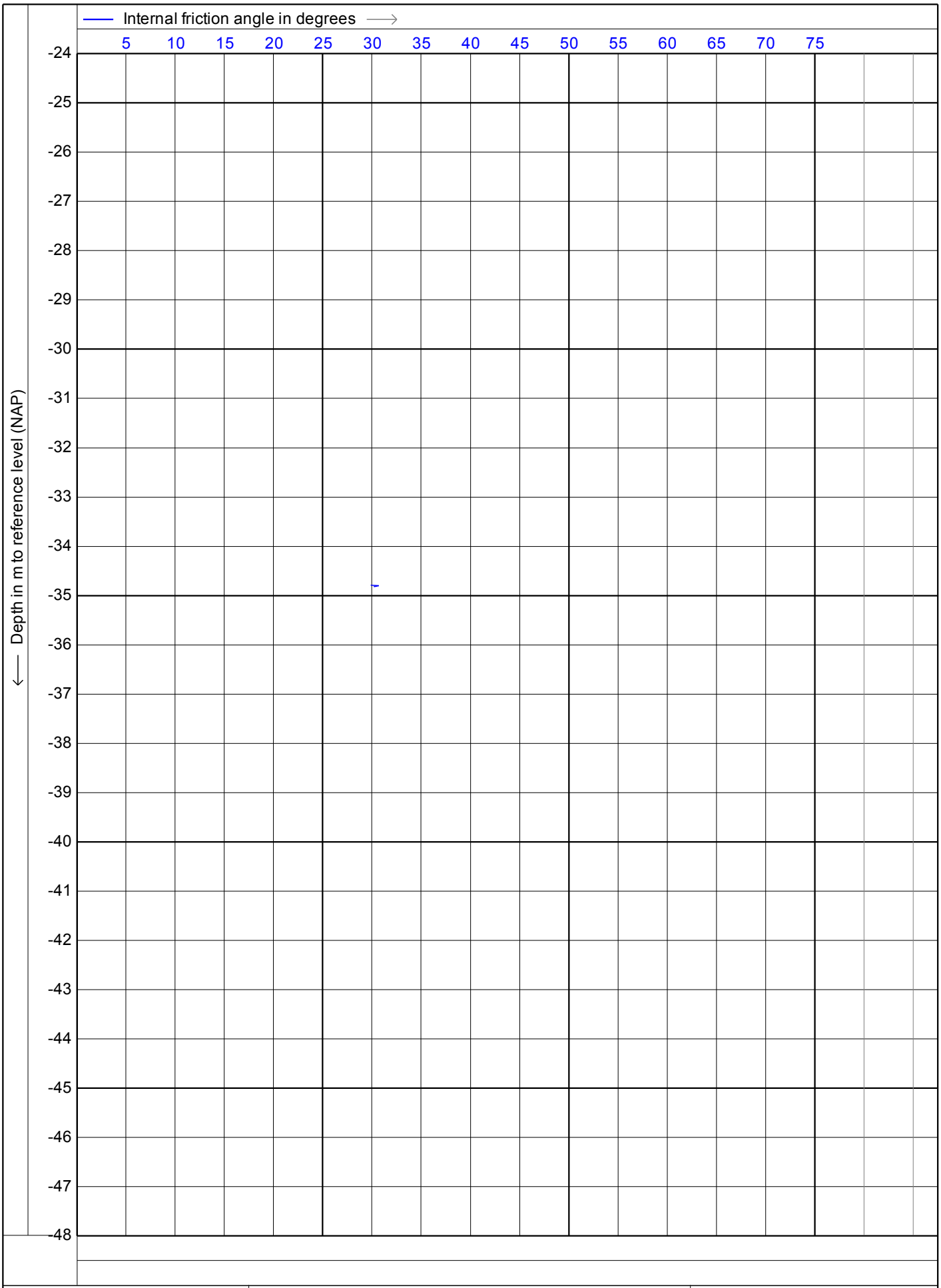
Date : **12-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **12-12-2015**

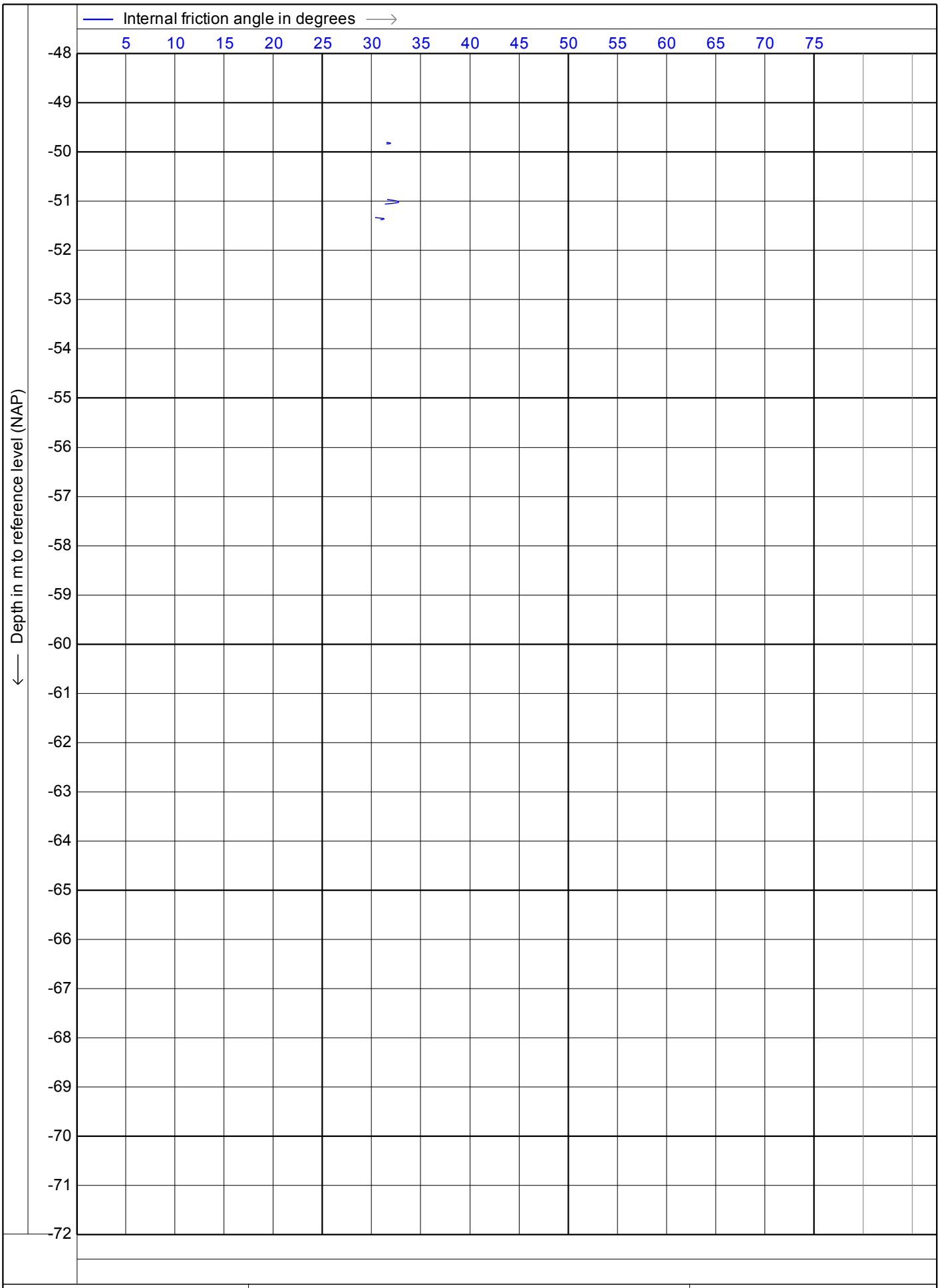
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VL5'''**

44/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

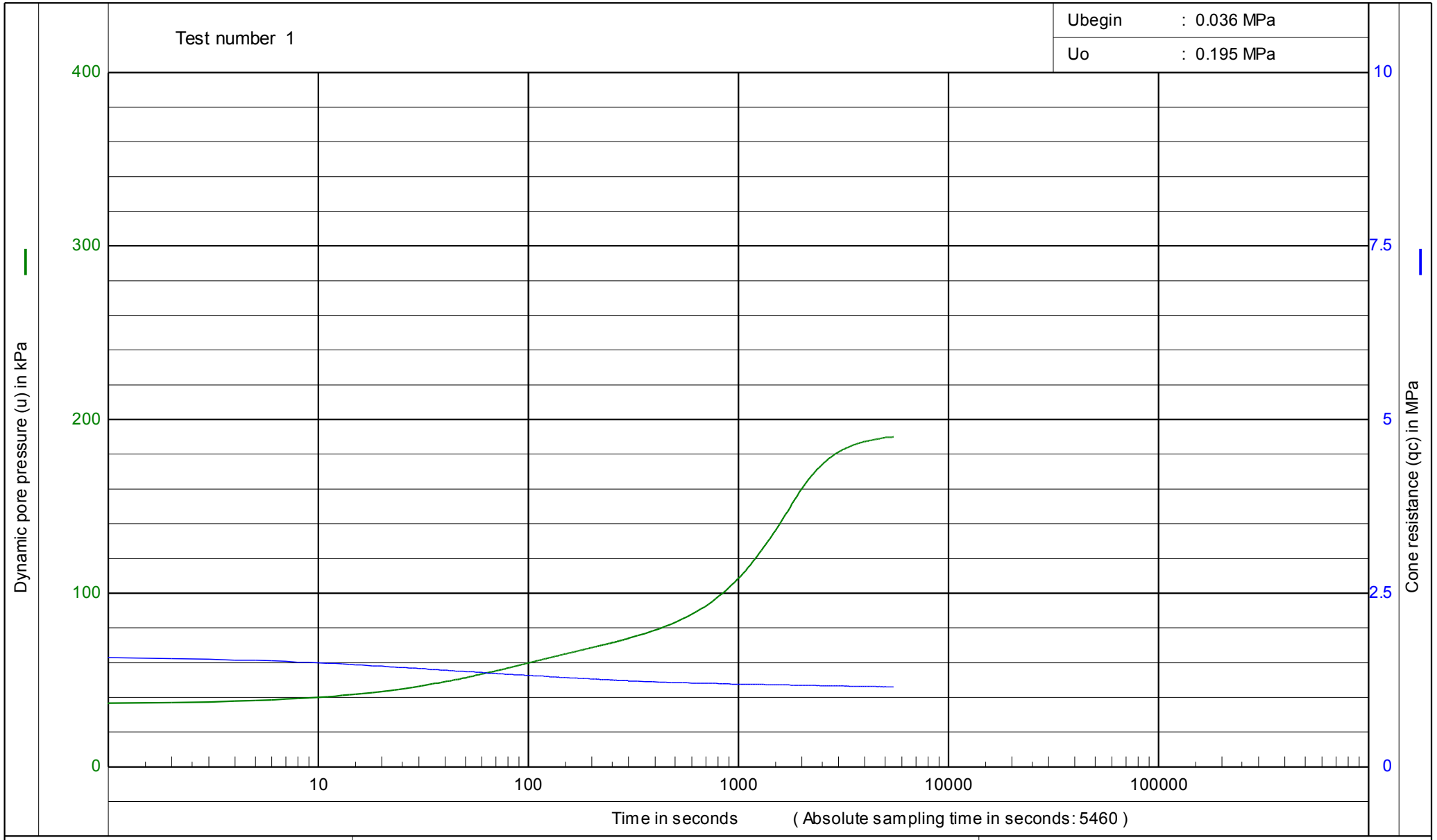
Date : **12-12-2015**

Cone no. : **S15CFIIP.S15328**

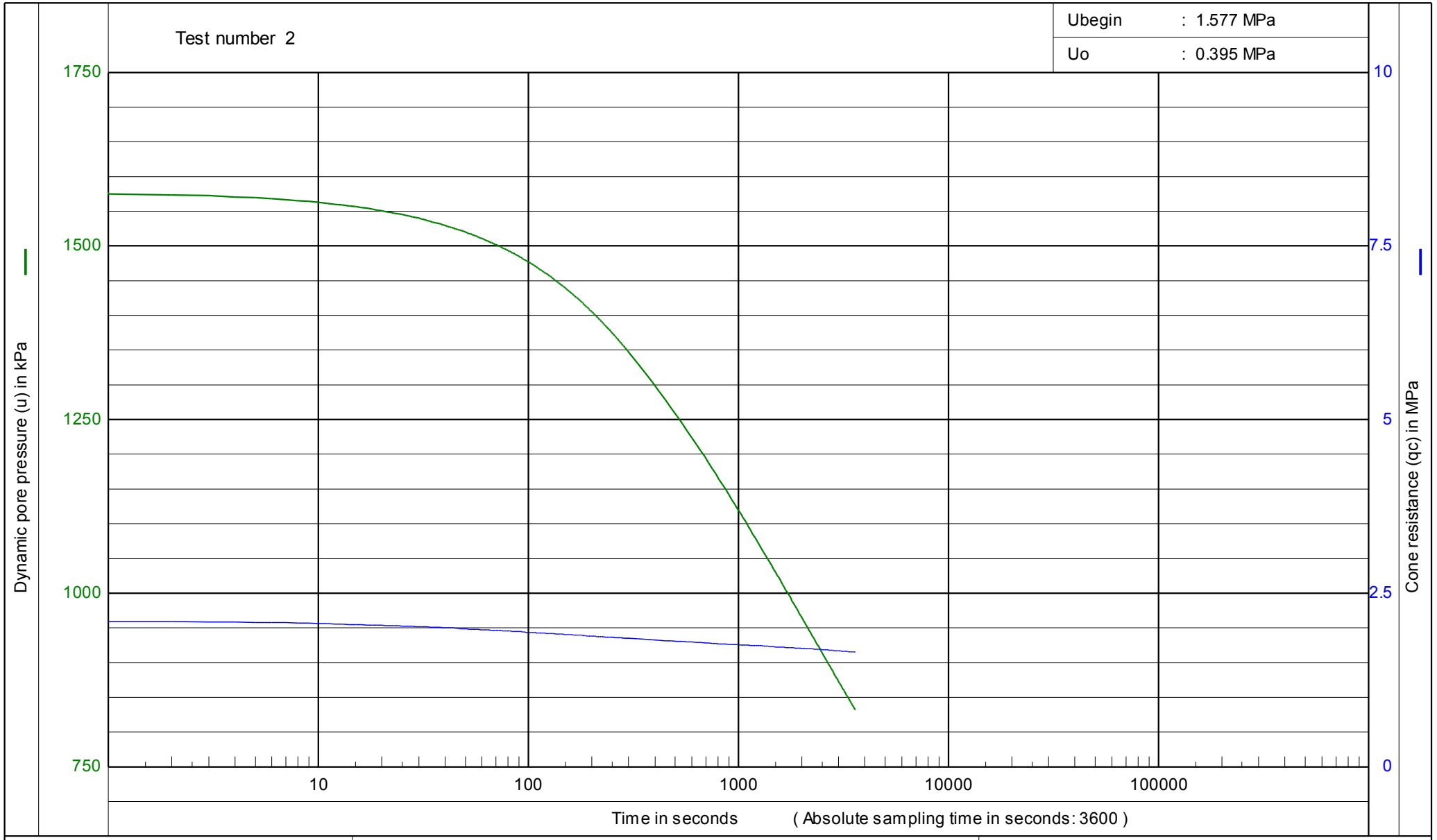
Project no. : **BISRI**

CPT no. : **VL5'''** **45/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 12/12/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VL5'''
		Test depth : -20.01 [m] - G.L.
		Water level : -0.5 [m] - G.L.



	Test according NEN 5140 class 1	Date : 12/12/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VL5'''
		Test depth : -40 [m] - G.L.
		Water level : -0.5 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.2916	0	0	1.0913	0	0	0	0.2916	0	0.2916	0.21	0.21	0.2914	0	1387.7243	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	2.6304	0.1
0.01	0.3565	0	0	1.0738	0	0	0	0.3565	0	0.3565	0.42	0.42	0.3561	0	847.7669	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	3.2153	1.0989
0.02	0.4011	0.0005	0.0001	1.0441	0.0808	0	0.0001	0.4011	0.0001	0.401	0.63	0.63	0.4004	0.0001	635.6161	0.1125	49.4599	40.2197	0.7198	UNDEF	UNDEF	7	7	7	48.6927	0.5594	1.8182
0.03	0.701	0.0009	0.0001	1.1899	0.1441	0	0.0001	0.701	0.0001	0.7009	0.84	0.84	0.7002	0.0001	833.5407	0.1286	66.0646	55.5519	0.6403	UNDEF	UNDEF	7	7	7	49.7512	0.9581	1.4925
0.04	0.5389	0.0018	0.0001	1.2091	0.2585	0	0.0001	0.5389	0.0001	0.5388	1.05	1.05	0.5378	0.0001	512.2205	0.335	50.0578	40.7718	1.0646	UNDEF	UNDEF	7	7	7	47.8171	0.8249	1.7857
0.05	0.7172	0.0036	0.0001	1.1039	0.4655	0	0.0001	0.7172	0.0001	0.7171	1.26	1.26	0.716	0.0001	568.2238	0.5032	57.7598	47.8835	1.1669	UNDEF	UNDEF	7	7	7	48.2418	1.1306	1.8182
0.06	0.8956	0.0072	0.0001	1.4837	0.8403	0	0.0001	0.8956	0.0001	0.8955	1.46	1.46	0.8941	0.0001	612.3989	0.8059	63.6121	53.2874	1.3172	UNDEF	UNDEF	7	7	7	48.5439	1.4763	1.8868
0.07	1.0455	0.0089	0.0001	0.9906	0.9468	0	0.0001	1.0455	0.0001	1.0454	1.66	1.66	1.0439	0.0001	628.8278	0.8567	67.106	56.5136	1.3341	UNDEF	UNDEF	6	7	6	48.6499	1.7325	1.8868
0.08	1.1306	0.0107	0.0001	1.0223	1.0385	0	0.0001	1.1306	0.0001	1.1305	1.86	1.86	1.1288	0.0001	606.8571	0.9462	67.7569	57.1145	1.3792	UNDEF	UNDEF	6	7	6	48.5074	1.8997	1.9231
0.09	1.1712	0.0129	0.0001	0.9243	1.1618	0	0.0001	1.1712	0.0001	1.1711	2.06	2.06	1.1692	0.0001	567.5506	1.1016	66.89	56.3141	1.451	UNDEF	UNDEF	6	7	6	48.237	2.0128	1.8868
0.1	1.2279	0.0133	0.0001	0.9594	1.139	0	0	1.2279	0.0001	1.2278	2.26	2.26	1.2256	0	542.3222	1.0834	66.7371	56.1729	1.4546	UNDEF	UNDEF	6	7	6	48.0517	2.1126	1.8182
0.11	1.2928	0.0134	0	0.9984	1.0754	0	0	1.2928	0	1.2928	2.46	2.46	1.2903	0	524.5305	1.0403	66.9391	56.3594	1.4469	UNDEF	UNDEF	6	7	6	47.915	2.2188	1.7857
0.12	1.3779	0.0132	0	0.8275	1.0044	0	0	1.3779	0	1.3779	2.66	2.66	1.3752	0	517.0089	0.9633	67.8004	57.1548	1.4218	UNDEF	UNDEF	6	7	6	47.8556	2.3462	0.5988
0.13	1.4225	0.0131	0	0.9895	0.9479	0	0	1.4225	0	1.4225	2.86	2.86	1.4196	0	496.3786	0.9209	67.4678	56.8476	1.4148	UNDEF	UNDEF	6	7	6	47.6873	2.4169	1.7241
0.14	1.4468	0.0109	0	0.857	0.7654	0	0	1.4468	0	1.4468	3.06	3.06	1.4437	0	471.8111	0.7552	66.628	56.0722	1.3564	UNDEF	UNDEF	6	7	6	47.476	2.4139	1.7857
0.15	1.4427	0.01	0	0.9085	0.6804	0	0	1.4427	0	1.4427	3.26	3.26	1.4394	0	441.5467	0.6918	65.0654	54.6293	1.3432	UNDEF	UNDEF	6	7	6	47.1975	2.3973	1.6949
0.16	1.4468	0.0112	-0.0005	1.2486	0.7492	0	-0.0003	1.4467	-0.0005	1.4473	3.46	3.46	1.4433	-0.0003	417.13	0.7784	63.8243	53.4833	1.3989	UNDEF	UNDEF	6	7	6	46.9564	2.4459	1.0989
0.17	1.6089	0.0125	-0.0005	1.1893	0.8164	0	-0.0003	1.6088	-0.0005	1.6094	3.66	3.66	1.6052	-0.0003	438.5677	0.7794	66.9484	56.368	1.3862	UNDEF	UNDEF	6	7	6	47.1691	2.7093	2.2222
0.18	1.6373	0.0152	-0.0006	1.1933	0.9751	0	-0.0003	1.6372	-0.0006	1.6379	3.86	3.86	1.6334	-0.0003	423.1493	0.9319	66.4602	55.9172	1.4581	UNDEF	UNDEF	6	7	6	47.0174	2.8202	1.7857
0.19	1.6778	0.0208	-0.0005	1.2028	1.3134	0	-0.0003	1.6777	-0.0005	1.6783	4.06	4.06	1.6737	-0.0003	412.2315	1.2425	66.3213	55.7889	1.5679	UNDEF	UNDEF	6	7	6	46.906	2.9945	1.9231
0.2	1.6358	0.0186	-0.0005	1.2243	1.1539	0	-0.0003	1.6357	-0.0005	1.6363	4.26	4.26	1.6314	-0.0003	382.9608	1.14	64.1707	53.8031	1.5547	UNDEF	UNDEF	6	7	6	46.5998	2.9068	1.8868
0.21	1.6371	0.0237	-0.0006	1.2811	1.4201	0	-0.0003	1.637	-0.0005	1.6375	4.46	4.46	1.6325	-0.0003	366.04	1.4516	63.1571	52.8672	1.6526	UNDEF	UNDEF	6	7	6	46.394	3.0059	1.8868
0.22	1.6384	0.0245	-0.0005	1.2084	1.4017	0	-0.0003	1.6383	-0.0005	1.6389	4.66	4.66	1.6337	-0.0003	350.5702	1.4998	62.1894	51.9737	1.6748	UNDEF	UNDEF	6	7	6	46.2055	3.0311	1.8182
0.23	1.6575	0.0254	-0.0005	1.2266	1.3709	0	-0.0003	1.6574	-0.0005	1.658	4.86	4.86	1.6526	-0.0003	340.0349	1.5357	61.7116	51.5325	1.6907	UNDEF	UNDEF	6	7	6	46.0716	3.0832	1.5873
0.24	1.6633	0.0263	-0.0005	1.2504	1.3396	0	-0.0003	1.6633	-0.0005	1.6639	5.06	5.06	1.6582	-0.0003	327.7078	1.5834	60.9373	50.8175	1.7107	UNDEF	UNDEF	6	7	6	45.9087	3.1155	0.4
0.25	1.6692	0.0263	-0.0006	1.2412	1.2644	0	-0.0004	1.6691	-0.0006	1.6698	5.26	5.26	1.6638	-0.0004	316.3181	1.5835	60.1981	50.135	1.7193	UNDEF	UNDEF	6	7	6	45.7518	3.1358	0.4
0.26	1.7913	0.0285	-0.0007	1.2653	1.2829	0	-0.0004	1.7912	-0.0007	1.792	5.46	5.46	1.7857	-0.0004	327.0574	1.5954	62.2761	52.0538	1.7138	UNDEF	UNDEF	6	7	6	45.9	3.3588	0.3003
0.27	2.1885	0.0425	-0.0007	1.1792	1.782	0	-0.0003	2.1884	-0.0007	2.1892	5.66	5.66	2.1827	-0.0003	385.6409	1.947	69.7653	58.969	1.7491	UNDEF	UNDEF	6	7	6	46.6199	4.1543	0.3003
0.28	2.4722	0.0427	-0.0008	1.1125	1.6055	0	-0.0003	2.4721	-0.0008	2.473	5.86	5.86	2.4662	-0.0003	420.8574	1.7315	74.0305	62.9074	1.686	UNDEF	UNDEF	6	7	6	46.9943	4.5912	0.2994
0.29	2.7884	0.0427	-0.0008	1.1515	1.3057	0	-0.0003	2.7883	-0.0008	2.7892	6.06	6.06	2.7822	-0.0003	459.1125	1.5357	78.2588	66.8117	1.6219	UNDEF	UNDEF	6	7	6	47.3619	5.0671	0.3003
0.3	3.0235	0.0384	-0.0008	1.1695	0.9472	0	-0.0003	3.0234	-0.0008	3.0243	6.26	6.26	3.0171	-0.0003	481.9683	1.2737	80.8766	69.2289	1.5412	UNDEF	UNDEF	6	7	6	47.565	5.3492	0.4
0.31	3.2464	0.0367	-0.0009	1.1125	0.7574	0	-0.0003	3.2463	-0.0009	3.2473	6.46	6.46	3.2398	-0.0003	501.5185	1.1337	83.1104	71.2915	1.4889	UNDEF	UNDEF	6	7	6	47.7301	5.6471	0.3003
0.32	3.4572	0.035	-0.0009	1.0705	0.6201	0	-0.0003	3.4571	-0.0009	3.4581	6.66	6.66	3.4504	-0.0003	518.0795	1.0152	85.025	73.0594	1.4406	UNDEF	UNDEF	6	7	6	47.8643	5.9219	0.2994
0.33	3.7693	0.0342	-0.0009	1.1363	0.5296	0	-0.0002	3.7692	-0.0009	3.7702	6.87	6.87	3.7623	-0.0002	547.641	0.9084	87.9028	75.7168	1.3869	UNDEF	UNDEF	6	7	6	48.0918	6.3485	0.4
0.34	5.2122	0.0368	-0.001	1.0794	0.4994	0	-0.0002	5.2121	-0.001	5.2132	7.08	7.08	5.205	-0.0002	735.1663	0.7062	100.6644	87.5004	1.2276	UNDEF	UNDEF	7	7	7	49.2666	8.364	0.3003
0.35	9.6018	0.0393	-0.001	1.27	0.469	0	-0.0001	9.6017	-0.001	9.6028	7.29	7.29	9.5944	-0.0001	1316.0998	0.41	UNDEF	UNDEF	0.9036	UNDEF	UNDEF	0	0	0	UNDEF	14.0576	0.3003
0.36	11.859	0.0447	-0.001	1.3651	0.4785	0	-0.0001	11.8588	-0.001	11.86	7.5	7.5	11.8513	-0.0001	1580.1794	0.377	UNDEF	UNDEF	0.8412	UNDEF	UNDEF	0	0	0	UNDEF	17.0743	0.4
0.37	11.965	0.0515	-0.001	1.4773	0.499	0	-0.0001	11.9648	-0.001	11.966	7.71	7.71	11.9571	-0.0001	1550.8606	0.4307	UNDEF	UNDEF	0.8987	UNDEF	UNDEF	0	0	0	UNDEF	17.4944	0.2
0.38	12.054	0.0583	-0.0011	1.4921	0.5143	0	-0.0001	12.0538	-0.0011	12.0551	7.92	7.92	12.0459	-0.0001	1520.9486	0.4842	UNDEF	UNDEF	0.9497	UNDEF	UNDEF	0	0	0	UNDEF	17.8706	0.2
0.39	12.261	0.0597	-0.0011	1.4294	0.4793	0	-0.0001	12.2608	-0.0011	12.2621	8.13	8.13	12.2527	-0.0001	1507.0976	0.4872	UNDEF	UNDEF	0.9535	UNDEF	UNDEF	0	0	0	UNDEF	18.1965	0.2
0.4	13.963	0.0611	-0.0011	1.4839	0.4487	0	-0.0001	13.9628	-0.0011	13.9641	8.34	8.34	13.9545	-0.0001	1673.2006	0.4377	UNDEF	UNDEF	0.8957	UNDEF	UNDEF	0	0	0	UNDEF	20.3993	0.2
0.41	15.827	0.0722	-0.0011	1.2986	0.4904	0	-0.0001	15.8268	-0.0011	15.8281	8.55	8.55	15.8183	-0.0001	1850.0916	0.4567	UNDEF	UNDEF	0.9027	UNDEF	UNDEF	0	0	0	UNDEF	23.1659	0.2
0.42	15.1412	0.0834	-0.0011	1.2444	0.537	0	-0.0001	15.1411	-0.0011	15.1424	8.76	8.76	15.1323	-0.0001	1727.4342	0.5511	UNDEF	UNDEF	0.989	UNDEF	UNDEF	0	0	0	UNDEF	22.6919	0.2
0.43	15.8195	0.0869	-0.001	1.2475	0.5367	0	-0.0001	15.8194	-0.001	15.8205	8.97	8.97	15.8104	-0.0001	1762.5885	0.5498	UNDEF	UNDEF	0.9859	UNDEF	UNDEF	0	0	0	UNDEF	23.6884	0.2
0.44	16.4978	0.0944	-0.0008	1.0579	0.56	0	0	16.4977	-0.0008	16.4986	9.18	9.18	16.4885	0	1796.1344	0.5727	UNDEF	UNDEF	1.0014	UNDEF	UNDEF	0	0	0	UNDEF	24.8104	0.2
0.45	17.935	0.106	-0.0007	1.1037	0.6046	0	0	17.9349	-0.0007	17.9357	9.38	9.38	17.9255	0	1911.0356	0.5911	UNDEF	UNDEF	1.0095	UNDEF	UNDEF	0	0	0	UNDEF	27.0324	0.2
0.46	18.831	0.1175	-0.0005	1.0459	0.6451	0	0	18.8309	-0.0005	18.8315	9.58	9.58	18.8213	0	1964.649	0.6243	UNDEF	UNDEF	1.0307	UNDEF	UNDEF	0	0	0	UNDEF	28.5513	0.2
0.47	19.755	0.1071	-0.0004	1.07	0.5678	0	0	19.7549	-0.0004	19.7554	9.79	9.79	19.7452	0	2016.8694	0.5424	UNDEF	UNDEF	0.9685	UNDEF	UNDEF	0	0	0	UNDEF	29.4395	0.2
0.48	19.982	0.1204	-0.0003	1.05	0.6271	0	0	19.982	-0.0003	19.9823	9.99	9.99	19.972	0	1999.1956	0.6029	UNDEF	UNDEF	1.0144	UNDEF	UNDEF	0	0	0	UNDEF	30.1593	0.2
0.49	20.509	0.125	-0.0001	1.052	0.6394	0	0	20.509	-0.0001	20.5091	10.19	10.19	20.4988	0	2011.6573	0.6098	UNDEF	UNDEF	1.0189	UNDEF	UNDEF	0	0	0	UNDEF	30.9928	0.2
0.5	20.6145	0.1248	-0.0001	1.1062	0.6303	0	0	20.6145	-0.0001	20.6146	10.39	10.39	20.6041	0	1983.0691	0.6055	UNDEF	UNDEF	1.0169	UNDEF	UNDEF	0	0	0	UNDEF	31.1354	0.2
0.51	20.72	0.1245	0	1.1062	0.624	0	0	20.72	0	20.72	10.59	10.59	20.7094	0	1955.563	0.6014	UNDEF	UNDEF	1.015	UNDEF	UNDEF	0	0	0	UNDEF	31.278	0.2
0.52	21.198	0.1235	0.0001	1.2147	0.6189	0	0	21.198	0.0001	21.1979	10.79	10.79	21.1872	0	1963.5982	0.5829	UNDEF	UNDEF	1.0013	UNDEF	UNDEF	0	0	0	UNDEF	31.8781	0.2
0.53	22.377	0.1212	0.0003	1.2656	0.6106	0	0	22.377	0.0003	22.3767	10.99	10.99	22.366	0	2035.1272	0.542	UNDEF	UNDEF	0.9676	UNDEF	UNDEF	0	0	0	UNDEF	33.3383	0.2
0.54	20.249	0.1211	0.0003	1.2656	0.6151	0	0	20.249	0.0003	20.2487	11.19	11.19	20.2378	0	1808.5655	0.5982	UNDEF	UNDEF	1.0193	UNDEF	UNDEF	0	0	0	UNDEF	30.6038	0.2
0.55	19.637	0.121	0.0004	1.2656	0.6207	0	0	19.6371	0.0004	19.6366	11.39	11.39	19.6257	0	1723.0617	0.6167	UNDEF	UNDEF	1.0367	UNDEF	UNDEF	0	0	0	UNDEF	29.8241	0.2
0.56	19.025	0.1211	0.0005	1.2841	0.6284	0	0	19.0251	0.0005	19.0245	11.59	11.59	19.0135	0	1640.5077	0.637	UNDEF	UNDEF	1.0554	UNDEF	UNDEF	0	0	0	UNDEF	29.0469	0.2
0.57	18.632	0.1212	0.0006	1.4092	0.6355	0	0	18.6321	0.0006	18.6314	11.79	11.79	18.6203	0	1579.3296	0.651	UNDEF	UNDEF	1.0686	UNDEF	UNDEF	0	0	0	UNDEF	28.5533	0.2
0.58	17.8803	0.1218	0.0007	1.5337	0.6399	0	0	17.8804	0.0007	17.8795	11.99	11.99	17.8684	0	1490.2728	0.6815	UNDEF	UNDEF	1.0944	UNDEF	UNDEF	0	0	0	UNDEF	27.603	0.2
0.59	17.5186	0.1214	0.0009	1.5398	0.6378	0	0.0001	17.5188	0.0009	17.5177	12.19	12.19	17.5066	0.0001	1436.1419	0.6933	UNDEF	UNDEF	1.106	UNDEF	UNDEF	0	0	0	UNDEF	27.1345	0.2
0.6	17.5416	0.1275	0.001	1.5335	0.6711	0	0.0001	17.5417	0.001	17.5406	12.39	12.39	17.5293	0.0001	1414.7971	0.7275	UNDEF	UNDEF	1.1279	UNDEF	UNDEF	0	0	0	UNDEF	27.3414	0.2
0.61	17.5645	0.1337	0.0011	1.5437	0.6945	0	0.0001	17.5647	0.0011	17.5635	12.59	12.59	17.5521	0.0001	1394.1304	0.7616	UNDEF	UNDEF	1.1488	UNDEF	UNDEF	0	0	0	UNDEF	27.5429	0.2
0.62	17.6279	0.1475	0.0011	1.5204	0.7515	0	0.0001	17.6281	0.0011	17.6268	12.79	12.79	17.6153	0.0001	1377.2691	0.8372	UNDEF	UNDEF	1.1898	UNDEF	UNDEF	0	0	0	UNDEF	27.9744	0.2
0.63	18.004	0.1402	0.0011	1.4932	0.6981	0	0.0001	18.0042	0.0011	18.0029	12.99	12.99	17.9912	0.0001	1385.0024	0.7792	UNDEF	UNDEF	1.1592	UNDEF	UNDEF	0	0	0	UNDEF	28.3168	0.2
0.64	20.112	0.1535	0.0012	1.4908	0.7435	0	0.0001	20.1122	0.0012	20.1108	13.19	13.19	20.099	0.0001	1523.8049	0.7639	UNDEF	UNDEF	1.1398	UNDEF	UNDEF	0	0	0	UNDEF	31.4549	0.2
0.65	21.214	0.1574	0.0012	1.4852	0.7389	0	0.0001	21.2142	0.0012	21.2128	13.39	13.39	21.2008	0.0001	1583.3303	0.7423	UNDEF	UNDEF	1.1236	UNDEF	UNDEF	0	0	0	UNDEF	33.0243	0.2
0.66	21.996	0.1612	0.0011	1.5496	0.7316	0	0.0001	21.9962	0.0011	21.9949	13.59	13.59	21.9826	0.0001	1617.5556	0.7334	UNDEF	UNDEF	1.1163	UNDEF	UNDEF	0	0	0	UNDEF	34.1699	0.2
0.67	23.468	0.1667	0.0011	1.6253	0.7336	0	0	23.4682	0.0011	23.4669	13.79	13.79	23.4544	0	1700.8253	0.7105	UNDEF	UNDEF	1.098	UNDEF	UNDEF	0	0	0	UNDEF	36.2658	0.2
0.68	24.55	0.1671	0.0011	1.7367	0.7178	0	0	24.5502	0.0011	24.5489	13.99	13.99	24.5362	0	1753.8362	0.681	UNDEF	UNDEF	1.0771	UNDEF	UNDEF	0	0	0	UNDEF	37.7133	0.2
0.69	24.947	0.1669	0.001	1.0662	0.7037	0	0	24.9471	0.001	24.946	14.19	14.19	24.933	0	1757.0794	0.6695	UNDEF	UNDEF	1.0697	UNDEF	UNDEF	0	0	0	UNDEF	38.2429	0.2
0.7	26.017	0.1669	0.001	2.0195	0.6922	0	0	26.0171	0.001	26.016	14.39	14.39	26.0028	0	1807.0019	0.6419	UNDEF	UNDEF	1.0493	UNDEF	UNDEF	0	0	0	UNDEF	39.6536	0.2
0.71	26.333	0.1669	0.001	2.0707	0.6896	0	0	26.3331	0.001	26.332	14.59	14.59	26.3186	0	1803.8762	0.6343	UNDEF	UNDEF	1.0444	UNDEF	UNDEF	0	0	0	UNDEF	40.08	0.2
0.72	27.091	0.167	0.0009	2.0311	0.6905	0	0	27.0911	0.0009	27.0901	14.79	14.79	27.0764	0	1830.7202	0.6167	UNDEF	UNDEF	1.0311	UNDEF	UNDEF	0	0	0	UNDEF	41.0803	0.1996
0.73	26.39	0.1682	0.001	1.9392	0.6995	0	0	26.3901	0.001	26.389	14.99	14.99	26.3752	0	1759.5166	0.6377	UNDEF	UNDEF	1.049	UNDEF	UNDEF	0	0	0	UNDEF	40.2181	0.2
0.74	24.8925	0.1765	0.001	1.8821	0.7422	0	0	24.8926	0.001	24.8915	15.19	15.19	24.8775	0	1637.7521	0.7096	UNDEF	UNDEF	1.1011	UNDEF	UNDEF	0	0	0	UNDEF	38.5014	0.2
0.75	23.395	0.1773	0.001	1.811	0.7569	0	0	23.3951	0.001	23.394	15.39	15.39	23.3798	0	1519.1525	0.7583	UNDEF	UNDEF	1.137	UNDEF	UNDEF	0	0	0	UNDEF	36.5607	0.2
0.76	23.075	0.176	0.0011	1.8122	0.7653	0	0	23.0752	0.0011	23.0739	15.59	15.59	23.0596	0	1479.1256	0.7633	UNDEF	UNDEF	1.1428	UNDEF	UNDEF	0	0	0	UNDEF	36.1206	0.2
0.77	21.336	0.1748	0.0011	1.7924	0.7768	0	0.0001	21.3362	0.0011	21.3349	15.79	15.79	21.3204	0.0001	1350.2458	0.8196	UNDEF	UNDEF	1.1834	UNDEF	UNDEF	0	0	0	UNDEF	33.7954	0.2
0.78	20.882	0.172	0.0012	1.7144	0.7839	0	0.0001	20.8822	0.0012	20.8808	15.99	15.99	20.8662	0.0001	1304.9527	0.8242	UNDEF	UNDEF	1.19	UNDEF	UNDEF	0	0	0	UNDEF	33.1406	0.2
0.79	20.221	0.1647	0.0012	1.8924	0.7736	0	0.0001	20.2212	0.0012	20.2198	16.19	16.19	20.205	0.0001	1247.9922	0.8149	UNDEF	UNDEF	1.1913	UNDEF	UNDEF	0	0	0	UNDEF	32.1034	0.2
0.8	20.067	0.1623	0.0013	1.9054	0.7847	0	0.0001	20.0672	0.0013	20.0657	16.39	16.39	20.0508	0.0001	1223.356	0.8092	UNDEF	UNDEF	1.1911	UNDEF	UNDEF	0	0	0	UNDEF	31.8576	0.2
0.81	19.868	0.1386	0.0013	1.8376	0.687	0	0.0001	19.8682	0.0013	19.8667	16.59	16.59	19.8516	0.0001	1196.6007	0.6984	UNDEF	UNDEF	1.134	UNDEF	UNDEF	0	0	0	UNDEF	31.022	0.2
0.82	19.443	0.135	0.0013	1.8101	0.6816	0	0.0001	19.4432	0.0013	19.4417	16.79	16.79	19.4264	0.0001	1157.0223	0.6948	UNDEF	UNDEF	1.1371	UNDEF	UNDEF	0	0	0	UNDEF	30.3849	0.2
0.83	19.475	0.1332	0.0013	1.7139	0.6852	0	0.0001	19.4752	0.0013	19.4737	16.99	16.99	19.4582	0.0001	1145.274	0.6848	UNDEF	UNDEF	1.1328	UNDEF	UNDEF	0	0	0	UNDEF	30.3973	0.2
0.84	19.074	0.1333	0.0013	1.7004	0.6925	0	0.0001	19.0742	0.0013	19.0727	17.19	17.19	19.057	0.0001	1108.61	0.6997	UNDEF	UNDEF	1.1467	UNDEF	UNDEF	0	0	0	UNDEF	29.891	0.2004
0.85	18.596	0.1334	0.0013	1.6952	0.6999	0	0.0001	18.5962	0.0013	18.5947	17.39	17.39	18.5788	0.0001	1068.3611	0.7182	UNDEF	UNDEF	1.1632	UNDEF	UNDEF	0	0	0	UNDEF	29.2821	0.2
0.86	18.4925	0.1385	0.0012	1.6225	0.7335	0	0.0001	18.4927	0.0012	18.4913	17.59	17.59	18.4751	0.0001	1050.317	0.7497	UNDEF	UNDEF	1.1832	UNDEF	UNDEF	0	0	0	UNDEF	29.29	0.2
0.87	18.4415	0.1465	0.0012	1.6754	0.7852	0	0.0001	18.4417	0.0012	18.4403	17.79	17.79	18.4239	0.0001	1035.6304	0.7952	UNDEF	UNDEF	1.2092	UNDEF	UNDEF	0	0	0	UNDEF	29.4332	0.2
0.88	18.4471	0.1545	0.0012	1.6754	0.8381	0	0.0001	18.4473	0.0012	18.4459	17.99	17.99	18.4293	0.0001	1024.419	0.8383	UNDEF	UNDEF	1.2323	UNDEF	UNDEF	0	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	16.508	0.1756	0.001	1.9707	1.0405	0	0.0001	16.5081	0.001	16.507	19.39	19.39	16.4888	0.0001	850.3743	1.0648	125.5078	110.4401	1.3593	UNDEF	UNDEF	6	7	6	49.8275	27.5675	0.3003
0.96	15.8657	0.1733	0.001	2.0876	1.0348	0	0.0001	15.8659	0.001	15.8648	19.59	19.59	15.8463	0.0001	808.8977	1.0938	123.627	108.7035	1.3787	UNDEF	UNDEF	6	7	6	49.6363	26.6546	0.3003
0.97	15.7364	0.1684	0.001	2.1252	1.0127	0	0.0001	15.7365	0.001	15.7354	19.79	19.79	15.7168	0.0001	794.1766	1.0717	123.0555	108.1758	1.3739	UNDEF	UNDEF	6	7	6	49.5656	26.3978	0.2994
0.98	15.7422	0.1624	0.001	2.0765	0.9799	0	0.0001	15.7423	0.001	15.7412	19.99	19.99	15.7223	0.0001	786.5087	1.0332	122.8412	107.9779	1.3613	UNDEF	UNDEF	6	7	6	49.5282	26.3044	0.3003
0.99	15.7479	0.1647	0.0011	2.0543	0.9932	0	0.0001	15.7481	0.0011	15.7468	20.19	20.19	15.7279	0.0001	778.9932	1.0471	122.6292	107.7821	1.3683	UNDEF	UNDEF	6	7	6	49.4912	26.371	0.3003
1	15.803	0.1468	0.0011	2.0898	0.8829	0	0.0001	15.8032	0.0011	15.8019	20.39	20.39	15.7828	0.0001	774.0452	0.9301	122.5492	107.7082	1.323	UNDEF	UNDEF	6	7	6	49.4665	26.0979	0.2994
1.01	16.302	0.1322	0.0011	2.0647	0.7935	0	0.0001	16.3022	0.0011	16.3009	20.59	20.59	16.2816	0.0001	790.7519	0.812	123.6164	108.6936	1.2661	UNDEF	UNDEF	7	7	7	49.549	26.4624	0.3003
1.02	16.833	0.1441	0.0012	1.9993	0.8616	0	0.0001	16.8332	0.0012	16.8318	20.79	20.79	16.8124	0.0001	808.6769	0.8571	124.7258	109.718	1.2828	UNDEF	UNDEF	7	7	7	49.6352	27.4618	0.3003
1.03	17.299	0.1161	0.0012	1.9993	0.6898	0	0.0001	17.2992	0.0012	17.2978	20.99	20.99	17.2782	0.0001	823.1631	0.6717	125.6404	110.5625	1.1849	UNDEF	UNDEF	7	7	7	49.7033	27.4131	0.2994
1.04	17.724	0.1036	0.0012	2.011	0.6117	0	0.0001	17.7242	0.0012	17.7228	21.19	21.19	17.703	0.0001	835.4409	0.585	126.431	111.2926	1.1291	UNDEF	UNDEF	7	7	7	49.7599	27.635	0.3003
1.05	17.866	0.0911	0.0012	1.9351	0.5351	0	0.0001	17.8662	0.0012	17.8648	21.4	21.4	17.8448	0.0001	833.8684	0.5104	126.5371	111.3905	1.0781	UNDEF	UNDEF	7	7	7	49.7527	27.453	0.3003
1.06	17.745	0.0953	0.0012	1.9146	0.558	0	0.0001	17.7452	0.0012	17.7438	21.61	21.61	17.7236	0.0001	820.1561	0.5374	126.0323	110.9244	1.1011	UNDEF	UNDEF	7	7	7	49.6893	27.4461	0.3003
1.07	17.437	0.0746	0.0011	1.8944	0.4368	0	0.0001	17.4372	0.0011	17.4359	21.82	21.82	17.4154	0.0001	798.1371	0.4284	125.085	110.0497	1.0238	UNDEF	UNDEF	7	7	7	49.5848	26.3867	0.2994
1.08	17.323	0.0646	0.0011	1.9622	0.379	0	0.0001	17.3232	0.0011	17.3219	22.03	22.03	17.3011	0.0001	785.344	0.3731	124.5943	109.5966	0.9786	UNDEF	UNDEF	7	7	7	49.5225	25.8871	0.3003
1.09	17.141	0.064	0.0011	2.0041	0.3779	0	0.0001	17.1412	0.0011	17.1399	22.24	22.24	17.1189	0.0001	769.7356	0.3737	123.9395	108.992	0.9843	UNDEF	UNDEF	7	7	7	49.4449	25.6554	0.2994
1.1	17.149	0.0655	0.001	2.0178	0.391	0	0.0001	17.1491	0.001	17.148	22.45	22.45	17.1267	0.0001	762.8818	0.3823	123.7444	108.8118	0.9945	UNDEF	UNDEF	7	7	7	49.4103	25.7402	0.3003
1.11	16.897	0.067	0.001	1.9831	0.4057	0	0.0001	16.8971	0.001	16.896	22.66	22.66	16.8745	0.0001	744.6817	0.3969	122.9176	108.0484	1.0138	UNDEF	UNDEF	7	7	7	49.3165	25.4986	0.3003
1.12	16.411	0.071	0.0009	1.9089	0.4377	0	0.0001	16.4111	0.0009	16.4101	22.87	22.87	16.3883	0.0001	716.5838	0.4334	121.4961	106.7359	1.0546	UNDEF	UNDEF	7	7	7	49.1665	25.0498	0.3003
1.13	15.884	0.0715	0.0009	1.986	0.4499	0	0.0001	15.8841	0.0009	15.8831	23.08	23.08	15.8611	0.0001	687.2209	0.4511	119.9332	105.2927	1.0793	UNDEF	UNDEF	7	7	7	49.0022	24.4156	0.2994
1.14	15.714	0.0715	0.0009	2.0202	0.4598	0	0.0001	15.7141	0.0009	15.7131	23.29	23.29	15.6908	0.0001	673.716	0.4557	119.28	104.6895	1.088	UNDEF	UNDEF	7	7	7	48.9239	24.214	0.3003
1.15	15.499	0.0715	0.0009	2.0291	0.4703	0	0.0001	15.4991	0.0009	15.4981	23.5	23.5	15.4756	0.0001	658.5376	0.4618	118.5035	103.9725	1.0985	UNDEF	UNDEF	7	7	7	48.8336	23.9544	0.3003
1.16	14.903	0.0712	0.0009	2.1079	0.4798	0	0.0001	14.9031	0.0009	14.9021	23.71	23.71	14.8794	0.0001	627.5588	0.4788	116.6734	102.2827	1.1235	UNDEF	UNDEF	7	7	7	48.6418	23.1992	0.2994
1.17	14.64	0.0711	0.0008	2.1574	0.4915	0	0.0001	14.6401	0.0008	14.6392	23.92	23.92	14.6162	0.0001	611.0454	0.4868	115.7334	101.4147	1.1362	UNDEF	UNDEF	7	7	7	48.535	22.8733	0.3003
1.18	14.19	0.0711	0.0008	2.1152	0.5034	0	0.0001	14.1901	0.0008	14.1892	24.13	24.13	14.166	0.0001	587.0698	0.5016	114.2384	100.0343	1.1571	UNDEF	UNDEF	7	7	7	48.3739	22.3047	0.3003
1.19	13.558	0.0707	0.0008	2.1708	0.5137	0	0.0001	13.5581	0.0008	13.5572	24.34	24.34	13.5338	0.0001	556.0306	0.5226	112.1502	98.1061	1.1856	UNDEF	UNDEF	7	7	7	48.1536	21.4891	0.2994
1.2	12.865	0.0704	0.0008	2.1708	0.5253	0	0.0001	12.8651	0.0008	12.8642	24.55	24.55	12.8406	0.0001	523.0376	0.5482	109.7771	95.9148	1.2183	UNDEF	UNDEF	7	7	7	47.9033	20.5881	0.3003
1.21	12.711	0.0693	0.0008	2.165	0.5325	0	0.0001	12.7111	0.0008	12.7102	24.76	24.76	12.6864	0.0001	512.3734	0.5466	109.083	95.2739	1.2229	UNDEF	UNDEF	7	7	7	47.8184	20.3689	0.3003
1.22	12.581	0.0628	0.0008	2.1218	0.4955	0	0.0001	12.5811	0.0008	12.5802	24.97	24.97	12.5562	0.0001	502.8497	0.4998	108.4637	94.7021	1.1979	UNDEF	UNDEF	7	7	7	47.7409	20.0125	0.2994
1.23	12.342	0.0464	0.0009	2.1773	0.3766	0	0.0001	12.3421	0.0009	12.3411	25.18	25.18	12.3169	0.0001	489.156	0.3766	107.4768	93.7908	1.1147	UNDEF	UNDEF	7	7	7	47.6264	19.1641	0.5
1.24	12.192	0.0454	0.0009	2.2057	0.3806	0	0.0001	12.1921	0.0009	12.1911	25.39	25.39	12.1667	0.0001	479.1944	0.373	106.7798	93.1472	1.1181	UNDEF	UNDEF	7	7	7	47.5408	18.9493	0.5
1.25	11.904	0.045	0.0009	2.27	0.3897	0	0.0001	11.9041	0.0009	11.9031	25.6	25.6	11.8785	0.0001	464.005	0.3789	105.5999	92.0577	1.1328	UNDEF	UNDEF	7	7	7	47.4061	18.5805	0.5
1.26	11.106	0.0446	0.0008	2.265	0.398	0	0.0001	11.1061	0.0008	11.1052	25.81	25.81	11.0803	0.0001	429.3032	0.4029	102.5343	89.227	1.1756	UNDEF	UNDEF	7	7	7	47.0784	17.5513	0.5
1.27	10.793	0.0443	0.0008	2.308	0.4056	0	0.0001	10.7931	0.0008	10.7922	26.02	26.02	10.7671	0.0001	413.8011	0.4116	101.1631	87.9609	1.1934	UNDEF	UNDEF	7	7	7	46.922	17.146	0.5
1.28	10.866	0.044	0.0008	2.4091	0.4147	0	0.0001	10.8661	0.0008	10.8652	26.23	26.23	10.8399	0.0001	413.2632	0.4057	101.2594	88.0498	1.1895	UNDEF	UNDEF	7	7	7	46.9164	17.2421	0.5
1.29	10.368	0.0413	0.0008	2.4602	0.402	0	0.0001	10.3681	0.0008	10.3672	26.44	26.44	10.3417	0.0001	391.1378	0.3994	99.1307	86.0843	1.2021	UNDEF	UNDEF	7	7	7	46.6806	16.5129	0.5
1.3	9.5207	0.0344	0.0008	2.4615	0.3469	0	0.0001	9.5208	0.0008	9.5199	26.65	26.65	9.4942	0.0001	356.2541	0.3625	95.4126	82.6511	1.2044	UNDEF	UNDEF	7	7	7	46.2756	15.1735	0.5
1.31	9.3586	0.0333	0.0008	2.5156	0.3489	0	0.0001	9.3587	0.0008	9.3578	26.86	26.86	9.3319	0.0001	347.426	0.3567	94.5209	81.8277	1.2082	UNDEF	UNDEF	7	7	7	46.1658	14.932	0.5
1.32	9.2127	0.0304	0.0008	2.4786	0.3319	0	0.0001	9.2128	0.0008	9.2119	27.07	27.07	9.1857	0.0001	339.3331	0.331	93.6912	81.0616	1.1957	UNDEF	UNDEF	7	7	7	46.0623	14.6453	0.5
1.33	9.0749	0.0246	0.0008	2.5141	0.2787	0	0.0001	9.075	0.0008	9.0741	27.28	27.28	9.0477	0.0001	331.6618	0.2714	92.8895	80.3213	1.1526	UNDEF	UNDEF	7	7	7	45.9615	14.2458	0.5
1.34	8.552	0.0164	0.0007	2.4958	0.1939	0	0.0001	8.5521	0.0007	8.5513	27.49	27.49	8.5246	0.0001	310.099	0.1925	90.252	77.8859	1.1009	UNDEF	UNDEF	7	7	7	45.663	13.2265	0.5
1.35	8.2967	-0.0048	0.0007	2.497	-0.0592	0	0.0001	8.2968	0.0007	8.296	27.66	27.66	8.2692	0.0001	298.957	-0.058	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	74.833	0.5
1.36	7.7252	-0.0066	0.0007	2.4949	-0.0864	0	0.0001	7.7253	0.0007	7.7245	27.83	27.83	7.6975	0.0001	276.5893	-0.0851	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	69.6783	0.5
1.37	7.2266	-0.0072	0.0007	2.4246	-0.1027	0	0.0001	7.2267	0.0007	7.2259	28	28	7.1987	0.0001	257.0968	-0.1005	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	65.1811	0.5
1.38	6.9834	-0.0065	0.0007	2.4775	-0.1003	0	0.0001	6.9835	0.0007	6.9827	28.17	28.17	6.9553	0.0001	246.906	-0.094	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	62.9875	0.5
1.39	6.5984	-0.0058	0.0007	2.5326	-0.0971	0	0.0001	6.5985	0.0007	6.5977	28.34	28.34	6.5702	0.0001	231.8338	-0.0889	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	59.515	0.5
1.4	6.2457	0.0085	0.0007	2.5141	0.1544	0	0.0001	6.2458	0.0007	6.245	28.55	28.55	6.2173	0.0001	217.7674	0.1371	76.3482	65.0475	1.187	UNDEF	UNDEF	7	7	7	44.0412	9.9033	0.5
1.41	6.0998	0.0229	0.0007	2.5344	0.4488	0	0.0001	6.0999	0.0007	6.0991	28.76	28.76	6.0712	0.0001	211.097	0.377	75.2001	63.9874	1.3951	UNDEF	UNDEF	6	7	6	43.8941	10.3002	0.8
1.42	3.6821	0.0235	0.0006	2.4279	0.4863	0	0.0002	3.6822	0.0006	3.6815	28.97	28.97	3.6532	0.0002	126.1036	0.6424	54.0892	44.4942	1.7121	UNDEF	UNDEF	6	6	6	41.3541	6.9	0.3003
1.43	2.5361	0.0235	0.0006	2.443	0.5134	0	0.0002	2.5362	0.0006	2.5355	29.18	29.18	2.507	0.0002	85.9143	0.9392	38.4527	30.0559	1.9447	UNDEF	UNDEF	6	6	6	39.3306	5.1687	0.9009
1.44	2.5288	0.0235	0.0005	2.4786	0.5375	0	0.0002	2.5289	0.0005	2.5282	29.39	29.39	2.4995	0.0002	85.0446	0.9417	38.1695	29.7944	1.9489	UNDEF	UNDEF	6	6	6	39.2754	5.162	1.0989
1.45	2.612	0.0235	0.0005	2.4634	0.5628	0	0.0002	2.6121	0.0005	2.6115	29.6	29.6	2.5825	0.0002	87.2455	0.911	39.3505	30.8849	1.9313	UNDEF	UNDEF	6	6	6	39.4139	5.2968	1
1.46	2.6952	0.0233	0.0005	2.4279	0.581	0	0.0002	2.6953	0.0005	2.6947	29.81	29.81	2.6655	0.0002	89.4154	0.8723	40.4905	31.9375	1.9114	UNDEF	UNDEF	6	6	6	39.5466	5.425	1
1.47	3.0701	0.023	0.0004	2.426	0.5982	0	0.0001	3.0702	0.0004	3.0697	30.02	30.02	3.0401	0.0001	101.2706	0.7558	45.7342	36.7794	1.8307	UNDEF	UNDEF	6	6	6	40.2117	5.9995	1
1.48	4.7258	0.0215	0.0003	2.3115	0.5839	0	0.0001	4.7259	0.0003	4.7255	30.23	30.23	4.6956	0.0001	155.3298	0.4573	63.4725	53.1585	1.5524	UNDEF	UNDEF	6	6	6	42.4059	8.3918	0.9009
1.49	4.6164	0.0134	0.0003	2.2901	0.3621	0	0.0001	4.6165	0.0003	4.6161	30.44	30.44	4.586	0.0001	150.6574	0.2915	62.3427	52.1152	1.4622	UNDEF	UNDEF	6	6	6	42.2538	7.9619	1
1.5	4.5353	0.01	0.0003	2.27	0.2648	0	0.0001	4.5353	0.0003	4.535	30.65	30.65	4.5047	0.0001	146.9721	0.2221	61.4503	51.2912	1.4206	UNDEF	UNDEF	6	6	6	42.13	7.7198	1
1.51	4.3975	0.0073	0.0003	2.27	0.1901	0	0.0001	4.3975	0.0003	4.3972	30.86	30.86	4.3667	0.0001	141.4996	0.1679	60.0142	49.9652	1.3923	UNDEF	UNDEF	6	6	6	41.9395	7.419	1.0989
1.52	4.28	0.0047	0.0003	2.3903	0.119	0	0.0001	4.28	0.0003	4.2797	31.07	31.07	4.249	0.0001	136.7547	0.1096	58.7356	48.7846	1.3591	UNDEF	UNDEF	6	6	6	41.7672	7.1469	1.0989
1.53	4.1503	0.0059	0.0002	2.2958	0.148	0	0	4.1503	0.0002	4.1501	31.28	31.28	4.119	0	131.6831	0.142	57.305	47.4636	1.4009	UNDEF	UNDEF	6	6	6	41.5754	7.0208	1
1.54	3.98	0.0009	0.0002	2.3104	0.0219	0	0	3.98	0.0002	3.9798	31.49	31.49	3.9485	0	125.3902	0.0219	UNDEF	UNDEF	1.4403	UNDEF	UNDEF	0	6	0	UNDEF	6.8168	1
1.55	3.8625	-0.0015	0.0001	2.3251	-0.0386	0	0	3.8625	0.0001	3.8624	31.66	31.66	3.8309	0	120.9998	-0.0385	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	34.8382	1
1.56	3.6639	-0.0019	0.0001	2.3352	-0.0521	0	0	3.6639	0.0001	3.6638	31.83	31.83	3.6321	0	114.1088	-0.0529	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	33.0469	1
1.57	3.5342	-0.0021	0.0001	2.34	-0.06	0	0	3.5342	0.0001	3.5341	32	32	3.5022	0	109.4442	-0.0608	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	31.8771	1.0989
1.58	3.3437	-0.0029	0.0001	2.4141	-0.0837	0	0	3.3437	0.0001	3.3436	32.17	32.17	3.3115	0	102.9388	-0.0866	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	30.1589	1
1.59	3.2302	-0.005	0.0001	2.3467	-0.1504	0	0	3.2302	0.0001	3.2301	32.34	32.34	3.1979	0	98.8829	-0.1551	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	29.1351	1
1.6	3.0762	-0.0056	0.0001	2.3903	-0.1763	0	0	3.0762	0.0001	3.0761	32.51	32.51	3.0437	0	93.6236	-0.1843	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	27.7461	1
1.61	2.9748	-0.0058	0.0002	2.3787	-0.1886	0	0.0001	2.9748	0.0002	2.9746	32.68	32.68	2.9421	0.0001	90.029	-0.197	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	26.8315	1
1.62	2.9019	-0.006	0.0002	2.4141	-0.2012	0	0.0001	2.9019	0.0002	2.9017	32.85	32.85	2.8691	0.0001	87.3387	-0.2086	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	26.174	1.0989
1.63	2.7965	-0.0061	0.0003	2.4173	-0.2112	0	0.0001	2.7965	0.0003	2.7962	33.02	33.02	2.7635	0.0001	83.6923	-0.221	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	25.2233	1
1.64	2.7276	-0.0061	0.0003	2.4333	-0.218	0	0.0001	2.7277	0.0003	2.7273	33.19	33.19	2.6945	0.0001	81.1829	-0.2281	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	24.6019	1
1.65	2.6506	-0.0062	0.0004	2.382	-0.224	0	0.0002	2.6507	0.0004	2.6502	33.36	33.36	2.6173	0.0002	78.4563	-0.2363	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.9074	1
1.66	2.6019	-0.0062	0.0005	2.3627	-0.2282	0	0.0002	2.602	0.0005	2.6014	33.53	33.53	2.5684	0.0002	76.6014	-0.2411	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.4681	1
1.67	2.5858	-0.0062	0.0006	2.4141	-0.2308	0	0.0002	2.5859	0.0006	2.5853	33.7	33.7	2.5522	0.0002	75.7336	-0.2426	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.3232	1.0989
1.68	2.5831	-0.0062	0.0007	2.4211	-0.2324	0	0.0003	2.5832	0.0007	2.5824	33.87	33.87	2.5493	0.0003	75.268	-0.2428	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.2985	1.0989
1.69	2.5829	-0.0062	0.0006	2.4527	-0.2318	0	0.0002	2.583	0.0006	2.5824	34.04	34.04	2.549	0.0002	74.8821	-0.2413	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.2971	1
1.7	2.5864	-0.0061	0.0003	2.4721	-0.2293	0	0.0001	2.5864	0.0003	2.586	34.21	34.21	2.5522	0.0001	74.6042	-0.2387	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.328	1
1.71	2.5898	-0.006	-0.0001	2.4563	-0.2261	0	-0.0001	2.5899	-0.0001	2.5899	34.38	34.38	2.5554	-0.0001	74.328	-0.236	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.359	1
1.72	2.6263	-0.0058	-0.0019	2.4721	-0.217	0	-0.0007	2.626	-0.0019	2.6282	34.55	34.55	2.5915	-0.0007	75.0062	-0.2252	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.6882	1
1.73	2.6587	-0.004	-0.0034	2.4141	-0.1479	0	-0.0013	2.6582	-0.0034	2.6621	34.72	34.72	2.6235	-0.0013	75.5609	-0.1534	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	23.9804	1.0989
1.74	2.7276	-0.0026	-0.0042	2.4527	-0.0945	0	-0.0016	2.727	-0.0042	2.7318	34.89	34.89	2.6921	-0.0016	77.1589	-0.0968	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	24.6019	1
1.75	2.7722	0.0004	-0.0064	2.4721	0.0126	0	-0.0023	2.7712	-0.0064	2.7786	35.1	35.1	2.7361	-0.0023	77.9526	0.0132	UNDEF	UNDEF	1.7109	UNDEF	UNDEF	0	6	0	UNDEF	5.1928	1
1.76	2.837	0.0117	-0.0064	2.4408	0.3884	0	-0.0023	2.836	-0.0064	2.8434	35.31	35.31	2.8007	-0.0023	79.3184	0.418	38.7537	30.3339	1.7817	UNDEF	UNDEF	6	6	6	38.8971	5.4476	1
1.77	2.8816	0.022	-0.0064	2.5113	0.6833	0	-0.0022	2.8806	-0.0064	2.888	35.51	35.51	2.8451	-0.0022	80.1221	0.7748	39.2721	30.8125	1.9192	UNDEF	UNDEF	6	6	6	38.9523	5.8172	1
1.78	2.9302	0.0243	-0.0062	2.4563	0.6956	0	-0.0021	2.9293	-0.0062	2.9364	35.71	35.71	2.8936	-0.0022	81.0292	0.8397	39.6379	31.3349	1.9357	UNDEF	UNDEF	6	6	6	39.0138	5.9518	1
1.79	3.0113	0.0266	-0.006	2.4687	0.6872	0	-0.002	3.0104	-0.006	3.0173	35.91	35.91	2.9745	-0.002	82.8317	0.8926	40.8433	32.2633	1.9439	UNDEF	UNDEF	6	6	6	39.1338	6.1354	1.0989
1.8	3.0802	0.0319	-0.0044	2.5012	0.7371	0	-0.0014	3.0795	-0.0044	3.0846	36.11	36.11	3.0434	-0.0014	84.2822	1.0475	41.6552	33.013	1.9806	UNDEF	UNDEF	6	6	6	39.2278	6.3638	1
1.81	3.9395	0.0372	-0.004	2.4916	0.7585	0	-0.001	3.9389	-0.004	3.9435	36.31	36.31	3.9026	-0.001	107.4797	0.9535	51.7391	42.3242	1.873	UNDEF	UNDEF	6	6	6	40.5263	7.818	1
1.82	4.5434	0.0416	-0.0038	2.3551	0.7456	0	-0.0008	4.5428	-0.0038	4.5472	36.51	36.51	4.5063	-0.0008	123.4272	0.9236	57.5316	47.6729	1.8182	UNDEF	UNDEF	6	6	6	41.2448	8.8388	1
1.83	5.3378	0.046	-0.0037	2.3104	0.7189	0	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	14.749	0.0392	-0.0035	2.441	0.2616	0	-0.0002	14.7485	-0.0035	14.7525	38.17	38.17	14.7103	-0.0002	385.389	0.2664	105.3758	91.8508	1.0947	UNDEF	UNDEF	7	7	7	46.6171	22.7708	1
1.91	15.977	0.0383	-0.0014	2.491	0.2311	0	-0.0001	15.9768	-0.0014	15.9784	38.38	38.38	15.9384	-0.0001	415.2789	0.2404	108.5691	94.7994	1.0423	UNDEF	UNDEF	7	7	7	46.9373	24.3035	1
1.92	17.538	0.038	-0.001	2.5041	0.2086	0	-0.0001	17.5379	-0.001	17.539	38.59	38.59	17.4993	-0.0001	453.4664	0.2174	112.3126	98.256	0.986	UNDEF	UNDEF	7	7	7	47.3098	26.2622	1
1.93	18.798	0.0393	-0.0012	2.5731	0.1964	0	-0.0001	18.7978	-0.0012	18.7992	38.8	38.8	18.759	-0.0001	483.4801	0.2096	115.0676	100.7999	0.9541	UNDEF	UNDEF	7	7	7	47.5779	27.903	1
1.94	21.352	0.0406	-0.0011	2.6108	0.187	0	-0.0001	21.3518	-0.0011	21.3531	39.01	39.01	21.3128	-0.0001	546.3427	0.1905	120.2305	105.5672	0.8869	UNDEF	UNDEF	7	7	7	48.082	31.1201	1
1.95	23.245	0.0478	-0.001	2.7479	0.2045	0	0	23.2449	-0.001	23.246	39.22	39.22	23.2056	0	591.6785	0.2059	123.6326	108.7086	0.8786	UNDEF	UNDEF	7	7	7	48.4055	33.8035	1
1.96	25.588	0.0516	-0.0006	2.645	0.2063	0	0	25.5879	-0.0006	25.5886	39.43	39.43	25.5485	0	647.9451	0.2021	127.4956	112.2756	0.8425	UNDEF	UNDEF	7	7	7	48.7693	36.8529	0.9009
1.97	26.836	0.0596	0.0002	2.6731	0.2242	0	0	26.836	0.0002	26.8358	39.64	39.64	26.7964	0	675.9936	0.2226	129.3503	113.9882	0.8554	UNDEF	UNDEF	7	7	7	48.9372	38.7839	0.3003
1.98	28.948	0.0887	-0.0009	2.7496	0.3157	0	0	28.9479	-0.0009	28.9489	39.85	39.85	28.908	0	725.4208	0.307	132.3732	116.7794	0.9335	UNDEF	UNDEF	7	7	7	49.2144	42.7274	0.4
1.99	31.943	0.1147	-0.0011	2.8052	0.3888	0	0	31.9428	-0.0011	31.9441	40.06	40.06	31.9028	0	796.3748	0.3596	136.3384	120.4407	0.962	UNDEF	UNDEF	7	7	7	49.5763	47.5178	0.4
2	32.328	0.1217	-0.0014	2.8283	0.395	0	0	32.3278	-0.0014	32.3294	40.27	40.27	32.2875	0	801.7762	0.3769	136.7162	120.7896	0.9769	UNDEF	UNDEF	7	7	7	49.6023	48.2877	0.2
2.01	32.952	0.1315	-0.0006	2.862	0.4113	0	0	32.9519	-0.0006	32.9526	40.48	40.48	32.9114	0	813.0293	0.3996	137.3907	121.4125	0.9942	UNDEF	UNDEF	7	7	7	49.6559	49.4563	0.2994
2.02	35.076	0.1364	-0.0024	2.7389	0.4128	0	-0.0001	35.0756	-0.0024	35.0784	40.69	40.69	35.035	-0.0001	861.0211	0.3893	139.8646	123.6967	0.971	UNDEF	UNDEF	7	7	7	49.875	52.3066	0.2
2.03	35.271	0.1327	-0.0031	2.794	0.3906	0	-0.0001	35.2705	-0.0031	35.2741	40.9	40.9	35.2296	-0.0001	861.3602	0.3767	139.9771	123.8007	0.9589	UNDEF	UNDEF	7	7	7	49.8765	52.4239	0.2
2.04	35.579	0.129	-0.0039	2.7831	0.37	0	-0.0001	35.5784	-0.0039	35.5829	41.11	41.11	35.5373	-0.0001	864.4442	0.363	140.221	124.0259	0.9448	UNDEF	UNDEF	7	7	7	49.8901	52.6773	0.2
2.05	35.672	0.1204	-0.0038	2.8277	0.3385	0	-0.0001	35.6714	-0.0038	35.6758	41.32	41.32	35.6301	-0.0001	862.2968	0.3378	140.2131	124.0185	0.9198	UNDEF	UNDEF	7	7	7	49.8806	52.4561	0.2
2.06	35.765	0.1202	-0.0037	2.8066	0.3337	0	-0.0001	35.7644	-0.0037	35.7687	41.53	41.53	35.7229	-0.0001	860.1712	0.3365	140.2054	124.0115	0.9191	UNDEF	UNDEF	7	7	7	49.8712	52.5821	0.2
2.07	36.452	0.1219	-0.0035	2.7763	0.3341	0	-0.0001	36.4515	-0.0035	36.4555	41.74	41.74	36.4097	-0.0001	872.2985	0.3347	140.8798	124.6342	0.9136	UNDEF	UNDEF	7	7	7	49.9244	53.5128	0.3003
2.08	37.139	0.1235	-0.003	2.7765	0.3344	0	-0.0001	37.1386	-0.003	37.142	41.95	41.95	37.0966	-0.0001	884.3053	0.3329	141.54	125.2438	0.9083	UNDEF	UNDEF	7	7	7	49.9763	54.4431	0.2
2.09	37.674	0.1314	-0.0024	2.8931	0.3524	0	-0.0001	37.6736	-0.0024	37.6764	42.16	42.16	37.6315	-0.0001	892.5873	0.3493	142.0195	125.6865	0.9231	UNDEF	UNDEF	7	7	7	50.0115	55.45	0.2994
2.1	38.501	0.1645	-0.0014	2.8993	0.4347	0	0	38.5008	-0.0014	38.5024	42.37	42.37	38.4584	0	907.6803	0.4276	142.8071	126.4138	0.9932	UNDEF	UNDEF	7	7	7	50.0748	57.7689	0.2
2.11	37.8452	0.1662	-0.0019	2.9439	0.4326	0	-0.0001	37.845	-0.0019	37.8472	42.58	42.58	37.8024	-0.0001	887.7967	0.4395	141.9815	125.6514	1.0084	UNDEF	UNDEF	7	7	7	49.9912	57.0251	0.1
2.12	38.0445	0.1667	-0.0019	2.8901	0.428	0	-0.0001	38.0442	-0.0019	38.0464	42.79	42.79	38.0015	-0.0001	888.0919	0.4387	142.0871	125.749	1.0077	UNDEF	UNDEF	7	7	7	49.9924	57.3134	0.2
2.13	38.2439	0.1655	-0.0019	2.8771	0.4198	0	-0.0001	38.2435	-0.0019	38.2457	43	43	38.2005	-0.0001	888.3843	0.4332	142.1922	125.846	1.0029	UNDEF	UNDEF	7	7	7	49.9937	57.5368	0.2
2.14	38.789	0.1642	-0.0013	2.8974	0.4128	0	0	38.7888	-0.0013	38.7903	43.21	43.21	38.7456	0	896.6813	0.4239	142.6683	126.2856	0.9927	UNDEF	UNDEF	7	7	7	50.0288	58.1927	0.2
2.15	39.859	0.1548	-0.0029	2.751	0.3863	0	-0.0001	39.8586	-0.0029	39.8619	43.42	43.42	39.8151	-0.0001	916.9772	0.3889	143.6868	127.2261	0.9558	UNDEF	UNDEF	7	7	7	50.1133	59.1917	0.2
2.16	42.291	0.1502	-0.0036	2.6665	0.3725	0	-0.0001	42.2905	-0.0036	42.2946	43.63	43.63	42.2468	-0.0001	968.2976	0.3555	146.0342	129.3936	0.9102	UNDEF	UNDEF	7	7	7	50.3175	62.0275	0.2
2.17	43.069	0.148	-0.0038	2.4825	0.3653	0	-0.0001	43.0684	-0.0038	43.0728	43.84	43.84	43.0246	-0.0001	981.4004	0.3441	146.681	129.9908	0.8951	UNDEF	UNDEF	7	7	7	50.3676	62.9103	0.2
2.18	42.728	0.1459	-0.0038	2.4478	0.3576	0	-0.0001	42.7274	-0.0038	42.7318	44.05	44.05	42.6834	-0.0001	968.9757	0.3417	146.2421	129.5856	0.8955	UNDEF	UNDEF	7	7	7	50.3201	62.4205	0.2
2.19	41.804	0.1459	-0.0038	2.3957	0.355	0	-0.0001	41.8034	-0.0038	41.8078	44.26	44.26	41.7592	-0.0001	943.4967	0.3493	145.2264	128.6477	0.9098	UNDEF	UNDEF	7	7	7	50.2204	61.3063	0.1
2.2	41.22	0.1458	-0.001	2.3875	0.3525	0	0	41.2199	-0.001	41.221	44.47	44.47	41.1754	0	925.9137	0.3542	144.5346	128.009	0.9193	UNDEF	UNDEF	7	7	7	50.1497	60.6069	0.1001
2.21	40.9378	0.1455	-0.0075	2.3081	0.3491	0	-0.0002	40.9366	-0.0075	40.9452	44.68	44.68	40.892	-0.0002	915.2186	0.3558	144.142	127.6464	0.9238	UNDEF	UNDEF	7	7	7	50.1061	60.2644	0.1996
2.22	40.8957	0.1452	-0.0125	2.4152	0.3464	0	-0.0003	40.8938	-0.0125	40.9082	44.89	44.89	40.8489	-0.0003	909.9781	0.3554	143.9924	127.5082	0.9247	UNDEF	UNDEF	7	7	7	50.0845	60.2173	0.2
2.23	41.1008	0.1444	-0.0132	2.4402	0.3438	0	-0.0003	41.0989	-0.0132	41.1141	45.1	45.1	41.0538	-0.0003	910.2828	0.3518	144.0935	127.6016	0.9209	UNDEF	UNDEF	7	7	7	50.0858	60.4574	0.2
2.24	41.306	0.1421	-0.0137	2.4804	0.3378	0	-0.0003	41.304	-0.0137	41.3197	45.31	45.31	41.2586	-0.0003	910.5858	0.3443	144.1941	127.6945	0.9131	UNDEF	UNDEF	7	7	7	50.0871	60.6306	0.2
2.25	41.837	0.1422	-0.0141	2.4211	0.3371	0	-0.0003	41.8349	-0.0141	41.8511	45.52	45.52	41.7894	-0.0003	918.0442	0.3404	144.6186	128.0864	0.907	UNDEF	UNDEF	7	7	7	50.1178	61.3081	0.2
2.26	42.011	0.1424	-0.0169	2.3245	0.336	0	-0.0004	42.0085	-0.0169	42.0279	45.73	45.73	41.9627	-0.0004	917.6192	0.3394	144.6857	128.1485	0.9061	UNDEF	UNDEF	7	7	7	50.1161	61.5477	0.2
2.27	42.801	0.1433	-0.02	2.3675	0.3363	0	-0.0005	42.798	-0.02	42.821	45.94	45.94	42.7521	-0.0005	930.6064	0.3353	145.3542	128.7657	0.8982	UNDEF	UNDEF	7	7	7	50.169	62.5728	0.2
2.28	42.85	0.1459	-0.0215	2.3841	0.3407	0	-0.0005	42.8468	-0.0215	42.8715	46.15	46.15	42.8006	-0.0005	927.4241	0.3409	145.2976	128.7134	0.9051	UNDEF	UNDEF	7	7	7	50.1561	62.7611	0.2
2.29	43.576	0.1463	-0.0249	2.3542	0.3402	0	-0.0006	43.5723	-0.0249	43.6009	46.36	46.36	43.5259	-0.0006	938.8675	0.3361	145.8911	129.2615	0.897	UNDEF	UNDEF	7	7	7	50.2022	63.6847	0.2
2.3	43.697	0.1463	-0.0284	2.4204	0.3391	0	-0.0006	43.6927	-0.0284	43.7254	46.57	46.57	43.6462	-0.0006	937.2166	0.3352	145.903	129.2725	0.8965	UNDEF	UNDEF	7	7	7	50.1957	63.8522	0.2
2.31	44.508	0.1458	-0.0289	2.3725	0.3371	0	-0.0006	44.5037	-0.0289	44.5369	46.78	46.78	44.4569	-0.0007	950.3395	0.328	146.5634	129.8822	0.8852	UNDEF	UNDEF	7	7	7	50.2478	64.8406	0.2
2.32	44.342	0.1453	-0.0348	2.3301	0.336	0	-0.0008	44.3368	-0.0348	44.3768	46.99	46.99	44.2898	-0.0008	942.5365	0.3281	146.3061	129.6447	0.8874	UNDEF	UNDEF	7	7	7	50.217	64.6355	0.2
2.33	44.265	0.1453	-0.0343	2.3383	0.3376	0	-0.0008	44.2599	-0.0343	44.2993	47.2	47.2	44.2127	-0.0008	936.7088	0.3286	146.1322	129.4841	0.8894	UNDEF	UNDEF	7	7	7	50.1937	64.5587	0.1996
2.34	43.576	0.1368	-0.0372	2.3486	0.3223	0	-0.0009	43.5704	-0.0372	43.6132	47.41	47.41	43.523	-0.0009	918.0133	0.3144	145.38	128.7895	0.8786	UNDEF	UNDEF	7	7	7	50.118	63.369	0.2
2.35	43.2535	0.1333	-0.0489	2.3821	0.3213	0	-0.0011	43.2462	-0.0489	43.3024	47.62	47.62	43.1985	-0.0011	907.1512	0.3086	144.9709	128.4118	0.875	UNDEF	UNDEF	7	7	7	50.0733	62.8398	0.2
2.36	42.931	0.1332	-0.049	2.3783	0.329	0	-0.0011	42.9237	-0.049	42.98	47.83	47.83	42.8758	-0.0011	896.4211	0.3106	144.5599	128.0323	0.8804	UNDEF	UNDEF	7	7	7	50.0283	62.4611	0.2004
2.37	42.724	0.1594	-0.0487	2.3965	0.4037	0	-0.0011	42.7167	-0.0487	42.7727	48.04	48.04	42.6686	-0.0011	888.19	0.3737	144.2594	127.7548	0.9487	UNDEF	UNDEF	7	7	7	49.9935	63.3227	0.1996
2.38	41.731	0.1857	-0.0485	2.4645	0.4856	0	-0.0012	41.7237	-0.0485	41.7795	48.25	48.25	41.6755	-0.0012	863.7404	0.4456	143.1841	126.7619	1.0197	UNDEF	UNDEF	7	7	7	49.8876	63.0777	0.2
2.39	39.093	0.2029	-0.048	2.5419	0.5501	0	-0.0012	39.0858	-0.048	39.141	48.46	48.46	39.0373	-0.0012	805.5581	0.5198	140.3754	124.1684	1.0926	UNDEF	UNDEF	7	7	7	49.6211	60.3194	0.2
2.4	35.295	0.2202	-0.0383	2.5265	0.6213	0	-0.0011	35.2893	-0.0383	35.3333	48.66	48.66	35.2406	-0.0011	724.2209	0.6248	136.0406	120.1658	1.1849	UNDEF	UNDEF	7	7	7	49.2086	55.9304	0.2
2.41	30.395	0.373	-0.0376	2.416	1.0967	0	-0.0012	30.3894	-0.0376	30.4326	48.86	48.86	30.3405	-0.0012	620.968	1.2293	129.7452	114.3528	1.4743	UNDEF	UNDEF	6	7	6	48.6004	52.6244	0.2004
2.42	30.362	0.3874	-0.0369	2.4399	1.1887	0	-0.0012	30.3565	-0.0369	30.3989	49.06	49.06	30.3074	-0.0012	617.7621	1.2781	129.6069	114.2251	1.4903	UNDEF	UNDEF	6	7	6	48.5796	52.839	0.4
2.43	30.95	0.3862	0.0019	2.5031	1.2384	0	0.0001	30.9503	0.0019	30.9481	49.26	49.26	30.901	0.0001	627.3045	1.2499	130.31	114.8743	1.4787	UNDEF	UNDEF	6	7	6	48.6402	53.6612	0.4
2.44	28.165	0.3851	0.0036	2.4792	1.2915	0	0.0001	28.1655	0.0036	28.1614	49.46	49.46	28.1161	0.0001	568.4611	1.3698	126.3049	111.1762	1.5337	UNDEF	UNDEF	6	7	6	48.2434	49.7084	0.3984
2.45	26.803	0.3783	0.0026	2.3379	1.3256	0	0.0001	26.8034	0.0026	26.8004	49.66	49.66	26.7537	0.0001	538.738	1.4141	124.1562	109.192	1.5569	UNDEF	UNDEF	6	7	6	48.0246	47.665	0.4
2.46	25.429	0.384	0.0026	2.2579	1.3927	0	0.0001	25.4294	0.0026	25.4264	49.86	49.86	25.3795	0.0001	509.0159	1.513	121.8809	107.0911	1.5944	UNDEF	UNDEF	6	7	6	47.7913	45.7865	0.4
2.47	24.9746	0.2437	0.0027	2.2413	0.9154	0	0.0001	24.975	0.0027	24.972	50.06	50.06	24.925	0.0001	497.9019	0.9777	121.0414	106.316	1.4359	UNDEF	UNDEF	6	7	6	47.6999	42.7159	0.4
2.48	24.7691	0.221	0.003	1.8879	0.8603	0	0.0001	24.7695	0.003	24.766	50.26	50.26	24.7193	0.0001	491.8279	0.8942	120.6075	105.9153	1.4064	UNDEF	UNDEF	6	7	6	47.649	41.9725	0.3003
2.49	24.7517	0.2073	0.0052	1.5575	0.8426	0	0.0002	24.7525	0.0052	24.7466	50.46	50.46	24.702	0.0002	489.5369	0.839	120.4878	105.8047	1.3845	UNDEF	UNDEF	6	7	6	47.6296	41.6584	0.3003
2.5	24.9304	0.1681	0.0055	1.3979	0.7193	0	0.0002	24.9312	0.0055	24.9249	50.66	50.66	24.8805	0.0002	491.1275	0.6756	120.6959	105.9969	1.3071	UNDEF	UNDEF	7	7	7	47.643	40.9718	0.4
2.51	25.109	0.1503	0.0056	1.2082	0.6728	0	0.0002	25.1098	0.0056	25.1034	50.86	50.86	25.059	0.0002	492.705	0.5997	120.9022	106.1874	1.265	UNDEF	UNDEF	7	7	7	47.6563	40.7447	0.2994
2.52	26.508	0.1324	0.0056	1.1385	0.6189	0	0.0002	26.5088	0.0056	26.5024	51.06	51.06	26.4578	0.0002	518.1704	0.5006	123.0625	108.1821	1.1901	UNDEF	UNDEF	7	7	7	47.8647	42.0697	0.4
2.53	22.908	0.146	0.0056	1.1226	0.7093	0	0.0002	22.9088	0.0056	22.9024	51.26	51.26	22.8576	0.0002	445.9147	0.6387	116.9168	102.5074	1.3133	UNDEF	UNDEF	7	7	7	47.2389	37.7199	0.4
2.54	18.365	0.1311	0.0058	1.131	0.6615	0	0.0003	18.3659	0.0058	18.3592	51.46	51.46	18.3144	0.0003	355.896	0.7158	107.6562	93.9564	1.4139	UNDEF	UNDEF	6	7	6	46.2711	31.194	0.4
2.55	16.1036	0.1303	0.0061	1.1758	0.6804	0	0.0004	16.1045	0.0061	16.0975	51.66	51.66	16.0528	0.0004	310.7402	0.8118	102.1151	88.84	1.4938	UNDEF	UNDEF	6	7	6	45.672	28.0561	0.4
2.56	14.9854	0.1301	0.0069	1.29	0.6973	0	0.0005	14.9865	0.0069	14.9785	51.86	51.86	14.9346	0.0005	287.9796	0.8711	99.041	86.0014	1.5386	UNDEF	UNDEF	6	7	6	45.3306	26.49	0.4
2.57	14.7387	0.1299	0.0063	1.1414	0.7108	0	0.0004	14.7397	0.0063	14.7325	52.06	52.06	14.6876	0.0004	282.1289	0.8843	98.2644	85.2843	1.5493	UNDEF	UNDEF	6	7	6	45.2378	26.1459	0.4
2.58	14.6203	0.1297	0.0057	1.1534	0.7218	0	0.0004	14.6212	0.0057	14.6146	52.26	52.26	14.5689	0.0004	278.7774	0.8904	97.8421	84.8944	1.555	UNDEF	UNDEF	6	7	6	45.1836	25.9841	0.4
2.59	14.8225	0.1296	0.0058	1.1984	0.7359	0	0.0004	14.8234	0.0058	14.8167	52.46	52.46	14.7709	0.0004	281.5658	0.8771	98.3249	85.3402	1.5472	UNDEF	UNDEF	6	7	6	45.2287	26.2766	0.4
2.6	15.0248	0.1254	0.0046	1.2021	0.7141	0	0.0003	15.0254	0.0046	15.0202	52.66	52.66	14.9728	0.0003	284.3293	0.8376	98.8003	85.7792	1.5294	UNDEF	UNDEF	6	7	6	45.273	26.4806	0.4
2.61	16.103	0.1198	0.0011	1.0844	0.6701	0	0.0001	16.1032	0.0011	16.1019	52.86	52.86	16.0503	0.0001	303.6381	0.7464	101.5896	88.3547	1.4731	UNDEF	UNDEF	6	7	6	45.5689	27.8698	0.4
2.62	18.32	0.1211	-0.0188	0.9035	0.6584	0	-0.001	18.3172	-0.0188	18.3388	53.06	53.06	18.2641	-0.001	344.2164	0.6632	106.8556	93.2172	1.3985	UNDEF	UNDEF	6	7	6	46.1258	30.9679	0.3003
2.63	19.937	0.1224	-0.0358	0.8173	0.6397	0	-0.0018	19.9316	-0.0358	19.9728	53.26	53.26	19.8784	-0.0018	373.2327	0.616	110.2794	96.3787	1.3512	UNDEF	UNDEF	6	7	6	46.4795	33.2103	0.4
2.64	21.202	0.1278	-0.044	0.8264	0.644	0	-0.0021	21.1954	-0.044	21.246	53.46	53.46	21.1419	-0.0021	395.4722	0.6045	112.7465	98.6567	1.3284	UNDEF	UNDEF	7	7	7	46.7294	35.072	0.4
2.65	21.753	0.1391	-0.0442	0.9104	0.6803	0	-0.002	21.7464	-0.0442	21.7972	53.66	53.66	21.6927	-0.002	404.2621	0.6414	113.7259	99.561	1.3418	UNDEF	UNDEF	6	7	6	46.8237	36.1306	0.4
2.66	22.353	0.1396	-0.0443	0.8819	0.6652	0	-0.002	22.3464	-0.0443	22.3973	53.86	53.86	22.2925	-0.002	413.897	0.6263	114.77	100.5251	1.3273	UNDEF	UNDEF	7	7	7	46.9243	36.963	0.4
2.67	22.463	0.1401	-0.0442	0.8947	0.6526	0	-0.002	22.4564	-0.0442	22.5072	54.06	54.06	22.4023	-0.002	414.397	0.6255	114.8891	100.6351	1.3265	UNDEF	UNDEF	7	7	7	46.9294	37.1359	0.4
2.68	22.835	0.1565	-0.0441	0.9467	0.7158	0	-0.0019	22.8284	-0.0441	22.8791	54.26	54.26	22.7741	-0.0019	419.722	0.6872	115.4863	101.1866	1.3546	UNDEF	UNDEF	6	7	6	46.9838	38.0775	0.4
2.69	24.655	0.1735	-0.0436	1.0247	0.7856	0	-0.0018	24.6485	-0.0436	24.6986	54.46	54.46	24.594	-0.0018	451.5976	0.7055	118.5843	104.0472	1.344	UNDEF	UNDEF	6	7	6	47.2935	40.979	0.4
2.7	23.895	0.1775	-0.0426	1.2611	0.8001	0	-0.0018	23.8786	-0.0426	23.9276	54.66	54.66	23.824	-0.0018	435.8571	0.7451	117.1841	102.7543	1.3722	UNDEF	UNDEF	6	7	6	47.1438	40.046	0.4
2.71	22.54	0.1775	-0.043	1.3776	0.8	0	-0.0019	22.5336	-0.043	22.583	54.86	54.86	22.4787	-0.0019	409.7465	0.7897	114.6958	100.4566	1.4085	UNDEF	UNDEF	7	7	7	46.8412	38.2211	0.4
2.72	21.822	0.1775	-0.0426	1.4679	0.8008	0	-0.002	21.8156	-0.0426	21.8646	55.06	55.06	21.7606	-0.002	395.2152	0.8157	113.2695	99.1396	1.4293	UNDEF	UNDEF	6	7	6	46.7266	37.2454	0.4
2.73	21.2405	0.1775	-0.0422	1.4751	0.8019	0	-0.002	21.2342	-0.0422	21.2827	55.26	55.26	21.1799	-0.002	383.2593	0.838	112.0661	98.0284	1.4467	UNDEF	UNDEF	6	7	6	46.5943	36.4531	0.4
2.74	21.2199	0.1245	-0.041	1.5202	0.5626	0	-0.0019	21.2137	-0.041	21.2609	55.47	55.47	21.1583	-0.0019	381.4362	0.5887	111.9392	97.9112	1.3302	UNDEF	UNDEF	7	7	7	46.5736	35.1204	0.4
2.75	21.223	0.1048	-0.04	1.4871	0.4763	0	-0.0019	21.217	-0.04	21.2631	55.68	55.68	21.1614	-0.0019	380.0531	0.4952	111.8591	97.8373	1.2764	UNDEF	UNDEF	7	7	7	46.5579	34.5574	0.4
2.76	21.2262	0.085	-0.0389	1.4507	0.3941	0	-0.0018	21.2204	-0.0389	21.2651	55.89	55.89	21.1645	-0.0018	378.6809	0.4018	111.7794	97.7637	1.2142	UNDEF	UNDEF	7	7	7	46.5422	33.9272	0.4
2.77	21.2426	0.0775	-0.0363	1.4168	0.3654	0	-0.0017	21.2371	-0.0363	21.2789	56.1	56.1	21.181	-0.0017

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	17.445	0.0673	-0.0182	1.2627	0.3727	0	-0.001	17.4423	-0.0182	17.4632	57.78	57.78	17.3845	-0.001	300.8737	0.3872	102.88	89.5463	1.2791	UNDEF	UNDEF	7	7	7	45.5287	28.4287	0.6024
2.86	17.538	0.0617	-0.0154	1.2283	0.3518	0	-0.0009	17.5357	-0.0154	17.5534	57.99	57.99	17.4777	-0.0009	301.3916	0.3531	103.0179	89.6735	1.2536	UNDEF	UNDEF	7	7	7	45.5363	28.3623	0.5988
2.87	16.472	0.0604	-0.0146	1.1304	0.3558	0	-0.0009	16.4698	-0.0146	16.4866	58.2	58.2	16.4116	-0.0009	281.9864	0.3679	100.3334	87.1948	1.2874	UNDEF	UNDEF	7	7	7	45.2364	26.9099	0.5988
2.88	15.949	0.0615	-0.0137	1.1515	0.3725	0	-0.0009	15.947	-0.0137	15.9627	58.41	58.41	15.8885	-0.0009	272.0175	0.3871	98.9124	85.8826	1.3133	UNDEF	UNDEF	7	7	7	45.0729	26.2608	0.6024
2.89	15.5802	0.0626	-0.0118	1.2135	0.3867	0	-0.0008	15.5785	-0.0118	15.5921	58.62	58.62	15.5199	-0.0008	264.7537	0.4036	97.8598	84.9107	1.3337	UNDEF	UNDEF	6	7	6	44.9492	25.8139	0.5988
2.9	15.2115	0.0654	-0.0112	1.2204	0.4119	0	-0.0007	15.2098	-0.0112	15.2227	58.83	58.83	15.151	-0.0007	257.5384	0.4319	96.7843	83.9177	1.3614	UNDEF	UNDEF	6	7	6	44.8225	25.4188	0.5988
2.91	15.252	0.0805	-0.0109	1.1649	0.5126	0	-0.0007	15.2504	-0.0109	15.2629	59.04	59.04	15.1913	-0.0007	257.3056	0.5296	96.8134	83.9445	1.4191	UNDEF	UNDEF	6	7	6	44.8184	25.9484	0.6024
2.92	15.1672	0.0849	-0.0095	1.0886	0.5467	0	-0.0006	15.1658	-0.0095	15.1767	59.25	59.25	15.1066	-0.0006	254.9634	0.5618	96.5011	83.6562	1.4392	UNDEF	UNDEF	6	7	6	44.7763	25.9684	0.5988
2.93	15.0825	0.0871	-0.0083	1.1028	0.5669	0	-0.0005	15.0813	-0.0083	15.0908	59.46	59.46	15.0218	-0.0006	252.6371	0.5795	96.1879	83.3669	1.4512	UNDEF	UNDEF	6	7	6	44.734	25.922	0.5988
2.94	15.13	0.0881	-0.0094	1.1788	0.5746	0	-0.0006	15.1286	-0.0094	15.1394	59.67	59.67	15.0689	-0.0006	252.5377	0.5848	96.2379	83.4131	1.454	UNDEF	UNDEF	6	7	6	44.7322	26.0266	0.6024
2.95	15.0726	0.0817	-0.0104	1.1385	0.5357	0	-0.0007	15.071	-0.0104	15.083	59.88	59.88	15.0111	-0.0007	250.6867	0.544	95.9999	83.1933	1.4353	UNDEF	UNDEF	6	7	6	44.6984	25.7743	0.5988
2.96	15.0687	0.0752	-0.0098	1.1599	0.4931	0	-0.0006	15.0673	-0.0098	15.0785	60.09	60.09	15.0072	-0.0007	249.7447	0.5011	95.9094	83.1098	1.413	UNDEF	UNDEF	6	7	6	44.681	25.5878	0.5988
2.97	15.0669	0.0619	-0.0106	1.2356	0.4099	0	-0.0007	15.0653	-0.0106	15.0775	60.3	60.3	15.005	-0.0007	248.8387	0.4124	95.8247	83.0315	1.3607	UNDEF	UNDEF	6	7	6	44.6642	25.1712	0.6024
2.98	15.2159	0.0441	-0.01	1.3692	0.2953	0	-0.0007	15.2144	-0.01	15.226	60.51	60.51	15.1539	-0.0007	250.4365	0.2909	96.1538	83.3355	1.2709	UNDEF	UNDEF	7	7	7	44.6937	24.7347	0.5988
2.99	15.365	0.0379	-0.0183	1.4249	0.2577	0	-0.0012	15.3623	-0.0183	15.3833	60.72	60.72	15.3015	-0.0012	252.0015	0.2478	96.4793	83.636	1.2325	UNDEF	UNDEF	7	7	7	44.7228	24.6921	0.5988
3	16.208	0.0349	-0.0148	1.4582	0.2406	0	-0.0009	16.2058	-0.0148	16.2228	60.93	60.93	16.1449	-0.0009	264.9738	0.2159	98.6168	85.6097	1.1845	UNDEF	UNDEF	7	7	7	44.9531	25.6809	0.6024
3.01	14.745	0.0335	-0.0202	1.5044	0.2352	0	-0.0014	14.742	-0.0202	14.7652	61.14	61.14	14.6808	-0.0014	240.1182	0.2281	94.6129	81.9127	1.2334	UNDEF	UNDEF	7	7	7	44.4995	23.7027	0.5
3.02	15.682	0.0384	-0.0206	1.4658	0.2733	0	-0.0013	15.6789	-0.0206	15.7026	61.35	61.35	15.6176	-0.0013	254.565	0.2457	97.0911	84.2009	1.2269	UNDEF	UNDEF	7	7	7	44.7695	25.1597	0.5988
3.03	13.209	0.0433	-0.0206	1.4803	0.315	0	-0.0016	13.2059	-0.0206	13.2295	61.56	61.56	13.1444	-0.0016	213.5211	0.3292	89.8922	77.5536	1.3582	UNDEF	UNDEF	6	7	6	43.9494	22.0506	0.5988
3.04	13.023	0.0513	-0.0205	1.3958	0.3853	0	-0.0016	13.0199	-0.0205	13.0435	61.77	61.77	12.9581	-0.0016	209.7806	0.3962	89.226	76.9385	1.4098	UNDEF	UNDEF	6	7	6	43.8657	22.0917	0.6024
3.05	12.3685	0.0574	-0.0205	1.3391	0.4449	0	-0.0017	12.3854	-0.0205	12.409	61.98	61.98	12.3234	-0.0017	198.8294	0.4657	87.076	74.9533	1.4701	UNDEF	UNDEF	6	7	6	43.6104	21.4205	0.5988
3.06	12.1482	0.0634	-0.0186	1.3996	0.509	0	-0.0015	12.1455	-0.0186	12.1668	62.19	62.19	12.0833	-0.0015	194.2961	0.5251	86.1862	74.1317	1.51	UNDEF	UNDEF	6	7	6	43.4998	21.2761	0.6024
3.07	11.908	0.0642	-0.0151	1.3197	0.5362	0	-0.0013	11.9057	-0.0151	11.9231	62.4	62.4	11.8433	-0.0013	189.797	0.5423	85.2805	73.2953	1.5267	UNDEF	UNDEF	6	7	6	43.387	20.9685	0.5988
3.08	12.496	0.065	-0.0129	1.2028	0.5609	0	-0.001	12.4941	-0.0129	12.5089	62.61	62.61	12.4315	-0.001	198.5538	0.5229	87.2037	75.0712	1.5015	UNDEF	UNDEF	6	7	6	43.6033	21.8251	0.5
3.09	11.097	0.0647	-0.0103	1.3409	0.5825	0	-0.0009	11.0955	-0.0103	11.1073	62.82	62.82	11.0326	-0.0009	175.623	0.5869	82.2006	70.4514	1.5744	UNDEF	UNDEF	6	7	6	43.0107	19.849	0.5988
3.1	9.7355	0.0674	-0.0092	1.4121	0.6206	0	-0.0009	9.7341	-0.0092	9.7447	63.02	63.02	9.6711	-0.0009	153.4609	0.6967	76.6967	65.3693	1.667	UNDEF	UNDEF	6	6	6	42.3465	17.9631	0.6993
3.11	9.7173	0.07	-0.0084	1.3246	0.6615	0	-0.0009	9.716	-0.0084	9.7257	63.22	63.22	9.6528	-0.0009	152.6855	0.7254	76.5466	65.2307	1.6799	UNDEF	UNDEF	6	6	6	42.3212	18.0086	0.7042
3.12	9.699	0.0759	-0.0085	1.2616	0.731	0	-0.0009	9.6977	-0.0085	9.7075	63.42	63.42	9.6343	-0.0009	151.9131	0.7878	76.3965	65.0921	1.7048	UNDEF	UNDEF	6	6	6	42.2959	18.1296	0.6993
3.13	9.8571	0.0796	-0.0071	1.2352	0.7873	0	-0.0007	9.856	-0.0071	9.8642	63.62	63.62	9.7924	-0.0007	153.9205	0.8132	76.9955	65.6452	1.7096	UNDEF	UNDEF	6	6	6	42.3612	18.4556	0.6993
3.14	9.695	0.0812	-0.0055	2.2942	0.8269	0	-0.0006	9.6942	-0.0055	9.7005	63.82	63.82	9.6304	-0.0006	150.8988	0.843	76.2358	64.9438	1.7264	UNDEF	UNDEF	6	6	6	42.2623	18.2582	0.6993
3.15	9.5329	0.0809	-0.004	1.4382	0.8486	0	-0.0004	9.5323	-0.004	9.5369	64.02	64.02	9.4683	-0.0004	147.8956	0.8541	75.4648	64.2318	1.7367	UNDEF	UNDEF	6	6	6	42.1618	18.0176	0.6993
3.16	9.845	0.0806	-0.0014	1.3132	0.8685	0	-0.0001	9.8448	-0.0014	9.8464	64.22	64.22	9.7806	-0.0001	152.2978	0.8237	76.7303	65.4003	1.7167	UNDEF	UNDEF	6	6	6	42.308	18.4786	0.6993
3.17	9.4842	0.0797	-0.0008	1.3262	0.8737	0	-0.0001	9.4841	-0.0008	9.485	64.42	64.42	9.4197	-0.0001	146.2226	0.8465	75.1101	63.9043	1.7378	UNDEF	UNDEF	6	6	6	42.1045	17.9326	0.6993
3.18	9.7477	0.078	0.0014	1.2079	0.867	0	0.0001	9.7479	0.0014	9.7463	64.62	64.62	9.6833	0.0001	149.8497	0.8055	76.1765	64.8889	1.7156	UNDEF	UNDEF	6	6	6	42.2269	18.2889	0.7042
3.19	8.6858	0.0627	0.0023	1.3537	0.7057	0	0.0003	8.6861	0.0023	8.6835	64.82	64.82	8.6213	0.0003	133.004	0.7274	71.32	60.4046	1.7269	UNDEF	UNDEF	6	6	6	41.626	16.3607	0.6993
3.2	8.0413	0.0607	0.0032	1.3824	0.69	0	0.0004	8.0418	0.0032	8.0381	65.02	65.02	7.9768	0.0004	122.6817	0.7615	68.0505	57.3857	1.7667	UNDEF	UNDEF	6	6	6	41.2127	15.3596	0.6993
3.21	8.7587	0.0588	0.0059	1.3537	0.6723	0	0.0007	8.7596	0.0059	8.7528	65.22	65.22	8.6944	0.0007	133.3082	0.676	71.5264	60.5952	1.7064	UNDEF	UNDEF	6	6	6	41.6373	16.3809	0.6993
3.22	7.7981	0.0585	0.005	1.4451	0.6674	0	0.0006	7.7989	0.005	7.7931	65.42	65.42	7.7334	0.0007	118.2121	0.757	66.6363	56.0798	1.7778	UNDEF	UNDEF	6	6	6	41.021	14.9534	0.6993
3.23	7.7807	0.0583	0.0055	1.3698	0.6588	0	0.0007	7.7815	0.0055	7.7751	65.62	65.62	7.7159	0.0007	117.5841	0.7558	66.4737	55.9297	1.7792	UNDEF	UNDEF	6	6	6	40.9933	14.9272	0.6993
3.24	8.0253	0.0576	0.006	1.3637	0.6385	0	0.0008	8.0262	0.006	8.0193	65.82	65.82	7.9604	0.0008	120.9421	0.7236	67.6889	57.0518	1.7579	UNDEF	UNDEF	6	6	6	41.1388	15.2814	0.6993
3.25	8.27	0.055	0.0071	1.3399	0.5999	0	0.0009	8.2711	0.0071	8.2629	66.03	66.03	8.205	0.0009	124.2621	0.6706	68.8624	58.1353	1.7284	UNDEF	UNDEF	6	6	6	41.2781	15.5857	0.7042
3.26	8.7668	0.0425	0.0081	1.3132	0.4522	0	0.0009	8.768	0.0081	8.7587	66.24	66.24	8.7018	0.0009	131.3675	0.4886	71.2106	60.3036	1.6287	UNDEF	UNDEF	6	6	6	41.5625	15.9675	0.6993
3.27	8.9127	0.0393	0.0092	1.2926	0.4043	0	0.001	8.9141	0.0092	8.9035	66.45	66.45	8.8476	0.001	133.1471	0.4442	71.8232	60.8693	1.6011	UNDEF	UNDEF	6	6	6	41.6309	16.0837	0.6993
3.28	9.922	0.039	0.0093	1.2793	0.3938	0	0.0009	9.9234	0.0093	9.9127	66.66	66.66	9.8567	0.0009	147.8659	0.3958	76.2025	64.913	1.5358	UNDEF	UNDEF	6	6	6	42.1597	17.5235	0.6993
3.29	10.879	0.0437	0.0092	1.2592	0.4303	0	0.0008	10.8804	0.0092	10.8698	66.87	66.87	10.8135	0.0009	161.7095	0.404	79.9515	68.3747	1.5079	UNDEF	UNDEF	6	6	6	42.6046	19.0403	0.6993
3.3	11.693	0.0484	0.0092	1.1268	0.4654	0	0.0008	11.6944	0.0092	11.6838	67.08	67.08	11.6273	0.0008	173.3349	0.416	82.874	71.0732	1.4899	UNDEF	UNDEF	6	7	6	42.9455	20.3463	0.6993
3.31	11.693	0.0581	0.0093	2.3468	0.5466	0	0.0008	11.6944	0.0093	11.6837	67.29	67.29	11.6271	0.0008	172.7909	0.4993	82.8026	71.0074	1.537	UNDEF	UNDEF	6	7	6	42.9301	20.6595	0.8
3.32	11.693	0.0622	0.0107	1.5016	0.5755	0	0.0009	11.6946	0.0107	11.6823	67.5	67.5	11.6271	0.0009	172.2534	0.5352	82.7315	70.9417	1.5563	UNDEF	UNDEF	6	7	6	42.9148	20.7904	0.6993
3.33	12.188	0.0611	0.0118	1.826	0.5591	0	0.001	12.1898	0.0118	12.1762	67.71	67.71	12.1221	0.001	179.0292	0.5041	84.381	72.4648	1.5272	UNDEF	UNDEF	6	7	6	43.1028	21.4651	0.7042
3.34	11.1625	0.06	0.0116	1.6586	0.5437	0	0.001	11.1642	0.0116	11.1509	67.92	67.92	11.0963	0.001	163.3734	0.5405	80.6634	69.032	1.5771	UNDEF	UNDEF	6	6	6	42.6549	19.984	0.8
3.35	11.0216	0.0457	0.0118	1.4627	0.4134	0	0.0011	11.0233	0.0118	11.0098	68.13	68.13	10.9552	0.0011	160.7984	0.4173	80.0657	68.4802	1.5177	UNDEF	UNDEF	6	6	6	42.5765	19.3511	0.6993
3.36	10.8806	0.0453	0.0119	1.4246	0.4164	0	0.0011	10.8824	0.0119	10.8687	68.34	68.34	10.8141	0.0011	158.2393	0.4189	79.4614	67.9222	1.5244	UNDEF	UNDEF	6	6	6	42.4971	19.1452	0.6993
3.37	10.988	0.0451	0.0124	1.5153	0.4319	0	0.0011	10.9899	0.0124	10.9756	68.55	68.55	10.9213	0.0011	159.3189	0.4134	79.7989	68.2338	1.5188	UNDEF	UNDEF	6	6	6	42.5308	19.2989	0.6993
3.38	10.781	0.0475	0.0122	1.4618	0.475	0	0.0011	10.7828	0.0122	10.7688	68.76	68.76	10.7141	0.0011	155.8184	0.4434	78.9399	67.4407	1.5437	UNDEF	UNDEF	6	6	6	42.4207	19.0898	0.6993
3.39	10.266	0.0499	0.0125	1.4658	0.5224	0	0.0012	10.2679	0.0125	10.2535	68.97	68.97	10.1989	0.0012	147.8745	0.4889	76.8393	65.501	1.5865	UNDEF	UNDEF	6	6	6	42.1598	18.436	0.6993
3.4	10.226	0.0501	0.0127	1.6458	0.5536	0	0.0012	10.2279	0.0127	10.2133	69.18	69.18	10.1587	0.0013	146.8449	0.4931	76.6079	65.2874	1.5911	UNDEF	UNDEF	6	6	6	42.1248	18.3924	0.6993
3.41	10.303	0.0499	0.0134	1.6299	0.5775	0	0.0013	10.305	0.0134	10.2896	69.39	69.39	10.2356	0.0013	147.5087	0.4871	76.85	65.5109	1.5865	UNDEF	UNDEF	6	6	6	42.1474	18.5024	0.7042
3.42	8.5277	0.0496	0.0136	1.6937	0.6031	0	0.0016	8.5297	0.0136	8.5141	69.59	69.59	8.4601	0.0016	121.5713	0.5866	68.9372	58.2045	1.7016	UNDEF	UNDEF	6	6	6	41.1649	15.9227	0.6993
3.43	6.1647	0.0393	0.0131	1.6647	0.5018	0	0.0021	6.1667	0.0131	6.1516	69.8	69.8	6.0969	0.0021	87.3476	0.6453	55.4046	45.7088	1.8432	UNDEF	UNDEF	6	6	6	39.4186	12.1018	0.6993
3.44	5.7979	0.0165	0.0128	1.6616	0.2222	0	0.0022	5.7998	0.0128	5.7851	70.01	70.01	5.7298	0.0022	81.8428	0.2888	52.7906	43.2951	1.6992	UNDEF	UNDEF	6	6	6	39.0648	10.8168	0.6993
3.45	5.7675	0.016	0.0127	1.6487	0.2261	0	0.0022	5.7694	0.0127	5.7548	70.22	70.22	5.6992	0.0022	81.1622	0.2804	52.5043	43.0307	1.6975	UNDEF	UNDEF	6	6	6	39.0192	10.7536	0.6993
3.46	5.7531	0.0193	0.0127	1.5973	0.2877	0	0.0022	5.755	0.0127	5.7404	70.43	70.43	5.6846	0.0022	80.7126	0.3387	52.3324	42.872	1.7336	UNDEF	UNDEF	6	6	6	38.9888	10.8619	0.6993
3.47	5.7583	0.0225	0.0126	1.628	0.3573	0	0.0022	5.7602	0.0126	5.7456	70.64	70.64	5.6895	0.0022	80.5424	0.396	52.3015	42.8435	1.7648	UNDEF	UNDEF	6	6	6	38.9773	10.9914	0.6993
3.48	5.7634	0.0292	0.0126	1.522	0.4932	0	0.0022	5.7653	0.0126	5.7508	70.85	70.85	5.6944	0.0022	80.3733	0.5122	52.2708	42.8151	1.8201	UNDEF	UNDEF	6	6	6	38.9658	11.2198	0.7042
3.49	5.8283	0.0301	0.0126	1.5514	0.532	0	0.0022	5.8302	0.0126	5.8157	71.06	71.06	5.7591	0.0022	81.0459	0.5228	52.6679	43.1818	1.8215	UNDEF	UNDEF	6	6	6	39.0114	11.3521	0.6993
3.5	5.8729	0.031	0.0126	1.5012	0.5536	0	0.0021	5.8748	0.0126	5.8603	71.27	71.27	5.8035	0.0022	81.43	0.5349	52.9169	43.4117	1.825	UNDEF	UNDEF	6	6	6	39.0372	11.453	0.6993
3.51	5.8566	0.0327	0.0126	1.6135	0.5846	0	0.0021	5.8585	0.0126	5.844	71.48	71.48	5.787	0.0022	80.9598	0.5646	52.7344	43.2432	1.8394	UNDEF	UNDEF	6	6	6	39.0056	11.4808	0.6993
3.52	5.3892	0.033	0.0126	1.6806	0.5922	0	0.0023	5.391	0.0126	5.3766	71.69	71.69	5.3194	0.0024	74.1994	0.6197	49.216	39.9944	1.8929	UNDEF	UNDEF	6	6	6	38.5256	10.7736	0.2
3.53	5.1998	0.0333	0.0126	1.6586	0.5999	0	0.0024	5.2017	0.0126	5.1872	71.9	71.9	5.1298	0.0025	71.3466	0.6482	47.6653	38.5625	1.9178	UNDEF	UNDEF	6	6	6	38.3079	10.4915	0.9009
3.54	5.204	0.0337	0.0126	1.6367	0.6101	0	0.0024	5.2058	0.0126	5.1914	72.1	72.1	5.1337	0.0024	71.2031	0.6556	47.6349	38.5344	1.9212	UNDEF	UNDEF	6	6	6	38.2967	10.5131	0.5988
3.55	5.2081	0.0341	0.0112	1.4452	0.6203	0	0.0022	5.2098	0.0112	5.1969	72.3	72.3	5.1375	0.0022	71.0579	0.663	47.6046	38.5065	1.9245	UNDEF	UNDEF	6	6	6	38.2856	10.5347	0.6993
3.56	5.504	0.0351	0.0106	1.3602	0.6431	0	0.0019	5.5056	0.0106	5.4934	72.5	72.5	5.4331	0.0019	74.9392	0.6462	49.8345	40.5655	1.8991	UNDEF	UNDEF	6	6	6	38.5809	11.0283	0.6993
3.57	5.5445	0.0351	0.0103	1.4196	0.6468	0	0.0019	5.5461	0.0103	5.5342	72.7	72.7	5.4734	0.0019	75.2868	0.6404	50.0759	40.7884	1.8953	UNDEF	UNDEF	6	6	6	38.6065	11.0939	0.6993
3.58	5.4797	0.0353	0.0104	1.4315	0.6567	0	0.0019	5.4813	0.0104	5.4693	72.9	72.9	5.4084	0.0019	74.1887	0.6526	49.5254	40.2801	1.9051	UNDEF	UNDEF	6	6	6	38.5252	11.004	0.7042
3.59	5.4473	0.0353	0.0104	1.4121	0.6582	0	0.0019	5.4489	0.0104	5.4369	73.1	73.1	5.3758	0.0019	73.5398	0.6567	49.2168	39.9951	1.9098	UNDEF	UNDEF	6	6	6	38.4765	10.958	0.6993
3.6	5.4189	0.0353	0.0105	1.4551	0.6582	0	0.0019	5.4205	0.0105	5.4084	73.3	73.3	5.3472	0.002	72.9491	0.6602	48.9375	39.7373	1.914	UNDEF	UNDEF	6	6	6	38.4318	10.9179	0.6993
3.61	5.4311	0.0353	0.0107	1.4315	0.6588	0	0.002	5.4327	0.0107	5.4204	73.5	73.5	5.3592	0.002	72.9144	0.6587	48.9686	39.766	1.9136	UNDEF	UNDEF	6	6	6	38.4291	10.941	0.6993
3.62	5.4108	0.0351	0.0106	1.451	0.6572	0	0.002	5.4124	0.0106	5.4002	73.7	73.7	5.3387	0.002	72.4382	0.6577	48.7512	39.5653	1.9157	UNDEF	UNDEF	6	6	6	38.3927	10.9084	0.6993
3.63	5.3581	0.035	0.0068	1.4805	0.6607	0	0.0013	5.3591	0.0068	5.3513	73.9	73.9	5.2852	0.0013	71.5186	0.6622	48.2833	39.1332	1.9219	UNDEF	UNDEF	6	6	6	38.3223	10.8274	0.6993
3.64	5.277	0.035	0.0043	1.4154	0.6676	0	0.0008	5.2776	0.0043	5.2727	74.1	74.1	5.2035	0.0008	70.2232	0.6723	47.5887	38.4919	1.9322	UNDEF	UNDEF	6	6	6	38.2208	10.7045	0.6993
3.65	5.2446	0.035	-0.0006	1.381	0.6751	0	-0.0001	5.2445	-0.0006	5.2452	74.3	74.3	5.1702	-0.0001	69.5855	0.6768	47.2717	38.1991	1.9371	UNDEF	UNDEF	6	6	6	38.1707	10.6584	0.7042
3.66	5.196	0.035	-0.0038	1.4868	0.683	0	-0.0007	5.1954	-0.0038	5.1998	74.5	74.5	5.1209	-0.0008	68.7372	0.6835	46.824	37.7857	1.9439	UNDEF	UNDEF	6	6	6	38.1027	10.5866	0.7194
3.67	5.1352	0.0351	-0.0124	1.5012	0.6925	0	-0.0024	5.1333	-0.0124	5.1476	74.7	74.7	5.0586	-0.0025	67.7193	0.6938	46.2744	37.2783	1.9528	UNDEF	UNDEF	6	6	6	38.0205	10.4982	1
3.68	5.0095	0.0358	-0.0224	1.4098	0.7136	0	-0.0045	5.0061	-0.0224	5.0319	74.9	74.9	4.9312	-0.0045	65.8376	0.7251	45.1851	36.2724	1.9735	UNDEF	UNDEF	6	6	6	37.964	10.3219	1.25
3.69	4.9082	0.0371	-0.0274	1.4955	0.7482	0	-0.0056	4.9041	-0.0274	4.9356	75.1	75.1	4.829	-0.0057	64.3008	0.7676	44.2766	35.4335	1.9957	UNDEF	UNDEF	6	6	6	37.7318	10.1994	1.1111
3.7	4.8069	0.0367	-0.0286	1.3952	0.7484	0	-0.006	4.8026	-0.0286	4.8355	75.3	75.3	4.7273	-0.0061	62.7797	0.7761	43.3505	34.5784	2.007	UNDEF	UNDEF	6	6	6	37.5967	10.0324	1.25
3.71	4.7461	0.0444	-0.0281	1.4514	0.9115	0	-0.0059	4.7419	-0.0281	4.7742	75.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	5.0298	0.0298	-0.0639	1.4586	0.6006	0	-0.0127	5.0202	-0.0639	5.0937	77.3	77.3	4.9429	-0.0129	63.9446	0.602	44.6331	35.7627	1.9413	UNDEF	UNDEF	6	6	6	37.7066	10.2382	1.1111
3.81	5.1392	0.0283	-0.0655	1.4805	0.5674	0	-0.0127	5.1294	-0.0655	5.2047	77.51	77.51	5.0519	-0.013	65.1769	0.5603	45.464	36.53	1.9183	UNDEF	UNDEF	6	6	6	37.8143	10.3711	1.25
3.82	5.1392	0.0274	-0.0659	1.4514	0.5434	0	-0.0128	5.1293	-0.0659	5.2051	77.72	77.72	5.0516	-0.013	64.9974	0.5415	45.4023	36.4729	1.9119	UNDEF	UNDEF	6	6	6	37.7988	10.3464	1.1111
3.83	5.0946	0.0272	-0.0659	1.4937	0.5335	0	-0.0129	5.0847	-0.0659	5.1605	77.93	77.93	5.0068	-0.0132	64.2472	0.5428	44.979	36.0821	1.9168	UNDEF	UNDEF	6	6	6	37.7334	10.2752	1.1111
3.84	5.0976	0.027	-0.0659	1.5366	0.5233	0	-0.0129	5.0878	-0.0659	5.1636	78.14	78.14	5.0096	-0.0132	64.1108	0.5388	44.9424	36.0483	1.916	UNDEF	UNDEF	6	6	6	37.7214	10.2784	1.1111
3.85	5.1007	0.0265	-0.0659	1.5151	0.5065	0	-0.0129	5.0908	-0.0659	5.1666	78.35	78.35	5.0125	-0.0131	63.9752	0.529	44.906	36.0147	1.9128	UNDEF	UNDEF	6	6	6	37.7095	10.2724	1.25
3.86	5.1106	0.0263	-0.0657	1.4725	0.493	0	-0.0129	5.1008	-0.0657	5.1764	78.56	78.56	5.0222	-0.0131	63.9283	0.5229	44.9257	36.0328	1.9107	UNDEF	UNDEF	6	6	6	37.7053	10.2841	1.25
3.87	5.1311	0.0261	-0.0655	1.543	0.4804	0	-0.0128	5.1213	-0.0655	5.1966	78.77	78.77	5.0425	-0.013	64.0155	0.5185	45.0306	36.1297	1.9083	UNDEF	UNDEF	6	6	6	37.7129	10.3164	1.1111
3.88	5.2689	0.0261	-0.0651	1.5016	0.4698	0	-0.0124	5.2591	-0.0651	5.334	78.98	78.98	5.1802	-0.0126	65.5882	0.5046	46.0695	37.089	1.8934	UNDEF	UNDEF	6	6	6	37.8494	10.5349	1.25
3.89	5.4513	0.0261	-0.0649	1.48	0.4588	0	-0.0119	5.4416	-0.0649	5.5162	79.19	79.19	5.3624	-0.0121	67.7154	0.4877	47.421	38.337	1.874	UNDEF	UNDEF	6	6	6	38.0283	10.8223	1.25
3.9	5.6661	0.0262	-0.0645	1.4754	0.4474	0	-0.0114	5.6564	-0.0645	5.7306	79.4	79.4	5.577	-0.0116	70.2395	0.4691	48.9642	39.7619	1.852	UNDEF	UNDEF	6	6	6	38.2325	11.1584	1.1111
3.91	5.885	0.0262	-0.0642	1.5366	0.4363	0	-0.0109	5.8754	-0.0642	5.9492	79.61	79.61	5.7958	-0.0111	72.8019	0.4525	50.4767	41.1585	1.8308	UNDEF	UNDEF	6	6	6	38.4314	11.5009	1.25
3.92	6.1404	0.0266	-0.0638	1.5077	0.4299	0	-0.0104	6.1308	-0.0638	6.2042	79.82	79.82	6.051	-0.0105	75.8082	0.439	52.1794	42.7307	1.8091	UNDEF	UNDEF	6	6	6	38.6549	11.9067	1.25
3.93	6.5335	0.0276	-0.0635	1.5366	0.4347	0	-0.0097	6.524	-0.0635	6.597	80.03	80.03	6.4439	-0.0099	80.5191	0.4285	54.6942	45.0529	1.7811	UNDEF	UNDEF	6	6	6	38.9856	12.5429	1
3.94	6.7119	0.0281	-0.0634	1.4658	0.4304	0	-0.0094	6.7024	-0.0634	6.7753	80.24	80.24	6.6221	-0.0096	82.5293	0.4241	55.7523	46.0298	1.7695	UNDEF	UNDEF	6	6	6	39.12	12.833	1.25
3.95	6.9024	0.0291	-0.0633	1.516	0.4353	0	-0.0092	6.8929	-0.0633	6.9657	80.45	80.45	6.8125	-0.0093	84.6795	0.4277	56.8539	47.047	1.7615	UNDEF	UNDEF	6	6	6	39.2598	13.1599	1.25
3.96	7.0199	0.0318	-0.0638	1.4937	0.4638	0	-0.0091	7.0103	-0.0638	7.0837	80.66	80.66	6.9297	-0.0092	85.9121	0.4584	57.4948	47.6388	1.7708	UNDEF	UNDEF	6	6	6	39.3381	13.4279	1.4286
3.97	7.2185	0.0323	-0.0653	1.5077	0.4613	0	-0.009	7.2087	-0.0653	7.2838	80.87	80.87	7.1278	-0.0092	88.1394	0.4525	58.5931	48.6529	1.7584	UNDEF	UNDEF	6	6	6	39.4766	13.7473	1.6667
3.98	7.2834	0.0338	-0.0658	1.4955	0.4751	0	-0.009	7.2735	-0.0658	7.3492	81.08	81.08	7.1924	-0.0092	88.708	0.4705	58.9053	48.9412	1.7644	UNDEF	UNDEF	6	6	6	39.5113	13.9006	1.6667
3.99	7.3644	0.0338	-0.0658	1.529	0.467	0	-0.0089	7.3545	-0.0658	7.4302	81.29	81.29	7.2732	-0.0091	89.4727	0.4646	59.3052	49.3105	1.7584	UNDEF	UNDEF	6	6	6	39.5575	14.0255	1.6667
4	7.3887	0.0346	-0.0658	1.543	0.4722	0	-0.0089	7.3788	-0.0658	7.4545	81.5	81.5	7.2973	-0.009	89.5377	0.4738	59.383	49.3823	1.7625	UNDEF	UNDEF	6	6	6	39.5614	14.0919	1.6667
4.01	7.4576	0.0364	-0.0658	1.4937	0.4927	0.0001	-0.0088	7.4477	-0.0659	7.5234	81.71	81.61	7.366	-0.009	90.2587	0.4947	59.7373	49.7095	1.7691	UNDEF	UNDEF	6	6	6	39.6046	14.2565	1.6667
4.02	7.4739	0.037	-0.0657	1.5716	0.4956	0.0002	-0.0088	7.4641	-0.0659	7.5396	81.92	81.72	7.3821	-0.0089	90.3344	0.5006	59.7972	49.7648	1.7715	UNDEF	UNDEF	6	6	6	39.6091	14.2996	1.6667
4.03	7.5225	0.038	-0.0654	1.5641	0.5063	0.0003	-0.0087	7.5127	-0.0657	7.5879	82.13	81.83	7.4306	-0.0088	90.8048	0.5116	60.0354	49.9848	1.7745	UNDEF	UNDEF	6	6	6	39.637	14.4079	1.4286
4.04	7.5792	0.0401	-0.0653	1.5853	0.5314	0.0004	-0.0086	7.5694	-0.0657	7.6445	82.34	81.94	7.4871	-0.0088	91.3726	0.5356	60.3164	50.2442	1.7827	UNDEF	UNDEF	6	6	6	39.6706	14.5588	1.6667
4.05	7.5995	0.0403	-0.0651	1.529	0.5318	0.0005	-0.0086	7.5897	-0.0656	7.6646	82.55	82.05	7.5072	-0.0087	91.4952	0.5372	60.3967	50.3184	1.7829	UNDEF	UNDEF	6	6	6	39.6778	14.5989	1.6667
4.06	7.6603	0.044	-0.0649	1.5783	0.5771	0.0006	-0.0085	7.6506	-0.0655	7.7252	82.76	82.16	7.5678	-0.0086	92.1106	0.581	60.6968	50.5955	1.7988	UNDEF	UNDEF	6	6	6	39.7138	14.7994	1.4286
4.07	7.6765	0.0447	-0.0647	1.6068	0.5837	0.0007	-0.0084	7.6668	-0.0654	7.7412	82.97	82.27	7.5838	-0.0086	92.1821	0.5896	60.7539	50.6482	1.802	UNDEF	UNDEF	6	6	6	39.718	14.8477	1.6667
4.08	7.6846	0.0452	-0.0645	1.5077	0.5867	0.0008	-0.0084	7.6749	-0.0653	7.7491	83.18	82.38	7.5918	-0.0086	92.1553	0.5952	60.7672	50.6605	1.8044	UNDEF	UNDEF	6	6	6	39.7164	14.876	1.4286
4.09	7.7049	0.0457	-0.0644	1.5574	0.589	0.0009	-0.0084	7.6952	-0.0653	7.7693	83.39	82.49	7.6119	-0.0086	92.2761	0.5999	60.8462	50.7334	1.8058	UNDEF	UNDEF	6	6	6	39.7235	14.9227	1.6667
4.1	7.713	0.0465	-0.0641	1.5502	0.5956	0.001	-0.0083	7.7034	-0.0651	7.7771	83.6	82.6	7.6198	-0.0085	92.2491	0.6096	60.8594	50.7456	1.8098	UNDEF	UNDEF	6	6	6	39.722	14.9597	1.4286
4.11	7.7697	0.047	-0.0639	1.5641	0.5989	0.0011	-0.0082	7.7601	-0.065	7.8336	83.81	82.71	7.6763	-0.0085	92.8099	0.6119	61.1329	50.9982	1.8085	UNDEF	UNDEF	6	6	6	39.7545	15.0627	1.6667
4.12	7.8143	0.0486	-0.0637	1.5582	0.6159	0.0012	-0.0082	7.8047	-0.0649	7.878	84.01	82.81	7.7207	-0.0084	93.2343	0.6292	61.3429	51.192	1.8136	UNDEF	UNDEF	6	6	6	39.7789	15.177	1.6667
4.13	7.9278	0.0497	-0.0635	1.529	0.6265	0.0013	-0.008	7.9183	-0.0648	7.9913	84.21	82.91	7.8341	-0.0083	94.4888	0.6339	61.9137	51.7191	1.8106	UNDEF	UNDEF	6	6	6	39.8504	15.381	1.6667
4.14	7.9967	0.0489	-0.0633	1.5366	0.6137	0.0014	-0.0079	7.9872	-0.0647	8.06	84.41	83.01	7.9028	-0.0082	95.2029	0.6184	62.2452	52.0252	1.8019	UNDEF	UNDEF	6	6	6	39.8906	15.4663	2
4.15	8.1224	0.0497	-0.0633	1.543	0.6215	0.0015	-0.0078	8.1129	-0.0648	8.1857	84.61	83.11	8.0283	-0.0081	96.5985	0.6191	62.8649	52.5974	1.7969	UNDEF	UNDEF	6	6	6	39.9682	15.6816	1.6667
4.16	8.1426	0.0503	-0.0629	1.5077	0.6261	0.0016	-0.0077	8.1332	-0.0645	8.2055	84.81	83.21	8.0484	-0.008	96.7234	0.6245	62.9405	52.6673	1.7986	UNDEF	UNDEF	6	6	6	39.9751	15.7299	1.6667
4.17	8.1548	0.0504	-0.0628	1.5502	0.626	0.0017	-0.0077	8.1454	-0.0645	8.2176	85.01	83.31	8.0604	-0.008	96.7516	0.6255	62.9752	52.6993	1.7989	UNDEF	UNDEF	6	6	6	39.9767	15.7551	2
4.18	8.171	0.0506	-0.0625	1.545	0.6263	0.0018	-0.0077	8.1616	-0.0643	8.2335	85.21	83.41	8.0764	-0.008	96.8278	0.6262	63.0302	52.7501	1.7989	UNDEF	UNDEF	6	6	6	39.9809	15.7863	1.6667
4.19	8.167	0.0519	-0.0624	1.5151	0.6417	0.0019	-0.0076	8.1576	-0.0643	8.2294	85.41	83.51	8.0722	-0.008	96.6618	0.6432	62.9826	52.7061	1.8061	UNDEF	UNDEF	6	6	6	39.9718	15.8194	2
4.2	8.1507	0.0524	-0.0623	1.58	0.6478	0.002	-0.0076	8.1414	-0.0643	8.213	85.61	83.61	8.0557	-0.008	96.3491	0.6511	62.8723	52.6043	1.8103	UNDEF	UNDEF	6	6	6	39.9546	15.8114	1.6667
4.21	8.1305	0.0524	-0.062	1.6068	0.6475	0.0021	-0.0076	8.1212	-0.0641	8.1925	85.81	83.71	8.0354	-0.008	95.9907	0.6526	62.7421	52.484	1.8122	UNDEF	UNDEF	6	6	6	39.9348	15.783	2
4.22	8.094	0.0556	-0.062	1.5641	0.6872	0.0022	-0.0077	8.0847	-0.0642	8.156	86.01	83.81	7.9987	-0.008	95.4384	0.695	62.5282	52.2865	1.83	UNDEF	UNDEF	6	6	6	39.9041	15.8131	1.6667
4.23	8.0656	0.0571	-0.0619	1.5641	0.7068	0.0023	-0.0077	8.0563	-0.0642	8.1275	86.21	83.91	7.9701	-0.0081	94.984	0.717	62.3551	52.1267	1.8395	UNDEF	UNDEF	6	6	6	39.8787	15.8122	2
4.24	8.0413	0.058	-0.0617	1.58	0.7175	0.0024	-0.0077	8.032	-0.0641	8.103	86.41	84.01	7.9456	-0.0081	94.5796	0.7299	62.2027	51.986	1.8456	UNDEF	UNDEF	6	6	6	39.856	15.7991	1.6667
4.25	8.0129	0.0584	-0.0616	1.58	0.7218	0.0025	-0.0077	8.0037	-0.0641	8.0745	86.61	84.11	7.917	-0.0081	94.1273	0.7376	62.0288	51.8254	1.8499	UNDEF	UNDEF	6	6	6	39.8304	15.7682	1.6667
4.26	8.0129	0.0584	-0.0615	1.543	0.7201	0.0026	-0.0077	8.0037	-0.0641	8.0744	86.81	84.21	7.9169	-0.0081	94.0133	0.7372	62.0016	51.8003	1.8502	UNDEF	UNDEF	6	6	6	39.824	15.7698	2
4.27	8.0129	0.0583	-0.0613	1.5783	0.718	0.0027	-0.0077	8.0037	-0.064	8.0742	87.01	84.31	7.9167	-0.0081	93.8998	0.7367	61.9745	51.7753	1.8505	UNDEF	UNDEF	6	6	6	39.8176	15.7714	1.6667
4.28	8.0129	0.0582	-0.0612	1.5077	0.7138	0.0028	-0.0076	8.0037	-0.064	8.0741	87.21	84.41	7.9165	-0.0081	93.7865	0.7353	61.9475	51.7503	1.8504	UNDEF	UNDEF	6	6	6	39.8112	15.771	2
4.29	8.0737	0.0579	-0.061	1.5016	0.7069	0.0029	-0.0076	8.0645	-0.0639	8.1347	87.41	84.51	7.9771	-0.008	94.3929	0.7263	62.2341	52.015	1.845	UNDEF	UNDEF	6	6	6	39.8457	15.8594	1.6667
4.3	8.1305	0.0568	-0.0608	1.5641	0.6884	0.003	-0.0075	8.1214	-0.0638	8.1913	87.61	84.61	8.0338	-0.0079	94.9505	0.7067	62.4981	52.2587	1.836	UNDEF	UNDEF	6	6	6	39.8771	15.9189	2
4.31	8.2723	0.0567	-0.0607	1.58	0.6827	0.0031	-0.0073	8.2632	-0.0638	8.333	87.81	84.71	8.1754	-0.0078	96.5103	0.6934	63.1885	52.8963	1.8254	UNDEF	UNDEF	6	6	6	39.964	16.135	1.6667
4.32	8.3412	0.0566	-0.0604	1.5543	0.6773	0.0032	-0.0072	8.3321	-0.0636	8.4016	88.01	84.81	8.2441	-0.0077	97.207	0.6872	63.5058	53.1892	1.8206	UNDEF	UNDEF	6	6	6	40.0023	16.2411	2
4.33	8.4061	0.0566	-0.0603	1.5932	0.6711	0.0033	-0.0072	8.3971	-0.0636	8.4664	88.21	84.91	8.3088	-0.0077	97.8548	0.6813	63.8005	53.4613	1.8161	UNDEF	UNDEF	6	6	6	40.0376	16.3411	1.6667
4.34	8.5439	0.0566	-0.06	1.58	0.6654	0.0034	-0.007	8.5349	-0.0634	8.6039	88.41	85.01	8.4465	-0.0075	99.3587	0.6704	64.4483	54.0595	1.8067	UNDEF	UNDEF	6	6	6	40.1186	16.5527	1.6667
4.35	8.6128	0.055	-0.06	1.6282	0.6405	0.0035	-0.007	8.6038	-0.0635	8.6728	88.61	85.11	8.5152	-0.0075	100.0493	0.6461	64.7547	54.3425	1.7949	UNDEF	UNDEF	6	6	6	40.1553	16.6165	2
4.36	8.7425	0.0534	-0.0598	1.6149	0.6163	0.0036	-0.0068	8.7335	-0.0634	8.8023	88.81	85.21	8.6447	-0.0073	101.452	0.6177	65.3481	54.8904	1.7788	UNDEF	UNDEF	6	6	6	40.229	16.7705	1.6667
4.37	8.7668	0.0502	-0.0596	1.6149	0.5742	0.0037	-0.0068	8.7579	-0.0633	8.8264	89.02	85.32	8.6688	-0.0073	101.6038	0.5786	65.4339	54.9695	1.7623	UNDEF	UNDEF	6	6	6	40.2369	16.7191	2
4.38	8.8033	0.0497	-0.0595	1.6633	0.5649	0.0038	-0.0068	8.7944	-0.0633	8.8628	89.23	85.43	8.7051	-0.0073	101.898	0.5704	65.5769	55.1016	1.7578	UNDEF	UNDEF	6	6	6	40.2522	16.7622	1.6667
4.39	8.9411	0.0495	-0.0594	1.6716	0.5612	0.0039	-0.0066	8.9322	-0.0633	9.0005	89.44	85.54	8.8428	-0.0072	103.3756	0.5593	66.192	55.6696	1.7479	UNDEF	UNDEF	6	6	6	40.3282	16.9652	2
4.4	8.9897	0.0497	-0.0592	1.5993	0.5623	0.004	-0.0066	8.9808	-0.0632	9.0489	89.65	85.65	8.8912	-0.0071	103.8083	0.5585	66.3876	55.8502	1.746	UNDEF	UNDEF	6	6	6	40.3502	17.0464	1.6667
4.41	9.0384	0.0499	-0.0591	1.6068	0.5645	0.0041	-0.0065	9.0295	-0.0632	9.0975	89.86	85.76	8.9397	-0.0071	104.2407	0.5577	66.5825	56.0301	1.7442	UNDEF	UNDEF	6	6	6	40.3722	17.1277	1.6667
4.42	9.0505	0.05	-0.0589	1.5853	0.5664	0.0042	-0.0065	9.0417	-0.0631	9.1094	90.07	85.87	8.9516	-0.0071	104.2459	0.5582	66.6087	56.0544	1.7444	UNDEF	UNDEF	6	6	6	40.3725	17.1519	2
4.43	9.0384	0.0501	-0.0587	1.6984	0.5699	0.0043	-0.0065	9.0296	-0.063	9.0971	90.28	85.98	8.9393	-0.0071	103.9696	0.5603	66.524	55.9761	1.7462	UNDEF	UNDEF	6	6	6	40.3585	17.14	1.6667
4.44	8.9816	0.0507	-0.0586	1.6149	0.5798	0.0044	-0.0065	8.9728	-0.063	9.0402	90.49	86.09	8.8823	-0.0071	103.1748	0.571	66.2332	55.7077	1.7535	UNDEF	UNDEF	6	6	6	40.3181	17.0761	1.6667
4.45	8.6493	0.054	-0.0479	1.5932	0.6206	0.0045	-0.0055	8.6421	-0.0524	8.6972	90.69	86.19	8.5514	-0.0061	99.216	0.6311	64.6425	54.2388	1.7921	UNDEF	UNDEF	6	6	6	40.1104	16.6701	1.1111
4.46	8.6533	0.0545	-0.0477	1.6149	0.6315	0.0046	-0.0055	8.6461	-0.0523	8.701	90.89	86.29	8.5552	-0.0061	99.1453	0.6372	64.6352	54.232	1.7947	UNDEF	UNDEF	6	6	6	40.1067	16.6933	1.6667
4.47	8.5561	0.0549	-0.0475	1.6716	0.6414	0.0047	-0.0056	8.549	-0.0522	8.6036	91.09	86.39	8.4579	-0.0062	97.9035	0.6493	64.14	53.7748	1.8039	UNDEF	UNDEF	6	6	6	40.0398	16.56	2
4.48	8.475	0.0553	-0.0475	1.6586	0.6517	0.0048	-0.0056	8.4679	-0.0523	8.5225	91.29	86.49	8.3766	-0.0062	96.8503	0.6605	63.7184	53.3856	1.812	UNDEF	UNDEF	6	6	6	39.9824	16.4507	1.6667
4.49	8.3007	0.0553	-0.0473	1.6716	0.6575	0.0049	-0.0057	8.2936	-0.0522	8.348	91.49	86.59	8.2021	-0.0064	94.7235	0.6745	62.8298	52.565	1.8251	UNDEF	UNDEF	6	6	6	39.8641	16.1886	2
4.5	8.2237	0.0555	-0.0471	1.6681	0.6655	0.005	-0.0057	8.2166	-0.0521	8.2708	91.69	86.69	8.1249	-0.0064	93.7241	0.6832	62.4167	52.1836	1.8321	UNDEF	UNDEF	6	6	6	39.8075	16.0788	1.6667
4.51	8.1629	0.0557	-0.047	1.6586	0.6732	0.0051	-0.0058	8.1558	-0.0521	8.2099	91.89	86.79	8.064	-0.0065	92.9134	0.6907	62.0825	51.875	1.8379	UNDEF	UNDEF	6	6	6	39.7611	15.9935	2
4.52	8.098	0.0561	-0.0468	1.6586	0.6814	0.0052	-0.0058	8.091	-0.052	8.1448	92.09	86.89	7.9989	-0.0065	92.0577	0.7011	61.725	51.5449	1.8449	UNDEF	UNDEF	6	6	6	39.7116	15.9068	1.6667
4.53	8.0899	0.0573	-0.0466	1.7028	0.6998	0.0053	-0.0058	8.0829	-0.0519	8.1365	92.29	86.99	7.9906	-0.0065	91.8567	0.7173	61.6572	51.4823	1.8514	UNDEF	UNDEF	6	6	6	39.6999	15.9285	2
4.54	8.0847	0.0586	-0.0465	1.7065	0.7173	0.0054	-0.0057	8.0778	-0.0519	8.1312	92.49	87.09	7.9853	-0.0065	91.6898	0.7336	61.6044	51.4336	1.8578	UNDEF	UNDEF	6	6	6	39.6902	15.9552	1.6667
4.55	8.085	0.0592	-0.0464	1.7723	0.7258	0.0055	-0.0057	8.078	-0.0519	8.1314	92.69	87.19	7.9853	-0.0065	91.5855	0.7413	61.5796	51.4106	1.8608	UNDEF	UNDEF	6	6	6	39.6841	15.9734	2
4.56	8.0852	0.0595	-0.0461	1.6849	0.7285	0.0056	-0.0057	8.0783	-0.0517	8.1314	92.89	87.29	7.9854	-0.0065	91.4817	0.745	61.5548	51.3877	1.8625	UNDEF	UNDEF	6	6	6	39.6781	15.9837	1.6667
4.57	8.0859	0.0596	-0.046	1.6716	0.7267	0.0057	-0.0057	8.079	-0.0517	8.1319	93.09	87.39	7.9859	-0.0065	91.3825	0.7468	61.532	51.3667	1.8635	UNDEF	UNDEF	6	6	6	39.6723	15.9907	1.6667
4.58	8.098	0.0596	-0.0457	1.7155	0.7221	0.0058	-0.0056	8.0911	-0.0515	8.1437	93.29	87.49	7.9979	-0.0064	91.4145	0.7458	61.568	51.3999	1.863	UNDEF	UNDEF	6	6	6	39.6742	16.012	2
4.59	8.1264	0.0595	-0.0456	1.6586	0.7138	0.0059	-0.0056	8.1196	-0.0515	8.172	93.49	87.59	8.0261	-0.0064	91.6323	0.7418	61.6872	51.5099	1.8608	UNDEF	UNDEF	6	6	6	39.68	16.0552	1.6667
4.6	8.248	0.0595	-0.0454	1.7028	0.7056	0.006	-0.0055	8.2112	-0.0514	8.2934	93.69	87.69	8.1475	-0.0063	92.9125	0.7302	62.2774	52.055	1.8519	UNDEF	UNDEF	6	6	6	39.7614	16.2427	2
4.61	8.3291	0.0595	-0.0452	1.7155	0.6971	0.0061	-0.0054	8.3223	-0.0513	8.3743	93.89	87.79	8.2284	-0.0062	93.7286	0.7229	62.6574	52.4058	1.8463	UNDEF	UNDEF	6	6	6	39.8082	16.3688	1.6667
4.62	8.4547	0.0596	-0.0449	1.6849	0.6887	0.0062	-0.0053	8.448	-0.0511	8.4996	94.09	87.89	8.3539	-0.0061	95.0492	0.7129	63.2525	52.9553	1.8378	UNDEF	UNDEF	6	6	6	39.8829	16.5648	2
4.63	8.7303	0.0596	-0.0446	1.7284	0.6799	0.0063	-0.0051	8.7236	-0.0509	8.7749	94.29	87.99	8.6293	-0.0059	98.0716	0.691	64.5575	54.1604	1.8189	UNDEF	UNDEF	6	6	6	40.0495	16.9882	1.6667
4.64	8.8682	0.06	-0.0444	1.7375	0.6737	0.0064	-0.005	8.8615	-0.0508	8.9126	94.49	88.09	8.767	-0.0058	99.5237	0.684	65.1819	54.7369	1.8111	UNDEF	UNDEF	6	6	6	40.1275	17.2086	2
4.65	9.1438	0.0604	-0.0442	1.7199	0.6688	0.0065	-0.0048	9.1372	-0.0507	9.188	94.69	88.19	9.0425	-0.0056	102.5341	0.6685	66.4259	55.8855	1.7948	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	10.25	0.0651	-0.0419	1.7983	0.6318	0.0075	-0.0041	10.2437	-0.0494	10.2919	96.69	89.19	10.147	-0.0049	113.7687	0.6419	70.9072	60.0235	1.7479	UNDEF	UNDEF	6	6	6	40.8297	19.4488	1.6667
4.76	10.445	0.0659	-0.0415	1.8165	0.6328	0.0076	-0.004	10.4388	-0.0491	10.4865	96.89	89.29	10.3419	-0.0047	115.8236	0.6372	71.6636	60.7219	1.7397	UNDEF	UNDEF	6	6	6	40.9226	19.7622	2
4.77	10.538	0.0664	-0.0413	1.7633	0.6315	0.0077	-0.0039	10.5318	-0.049	10.5793	97.09	89.39	10.4347	-0.0047	116.7325	0.6362	72.0059	61.038	1.7366	UNDEF	UNDEF	6	6	6	40.9631	19.9164	1.6667
4.78	10.631	0.0661	-0.0411	1.7633	0.6231	0.0078	-0.0039	10.6248	-0.0489	10.6721	97.29	89.49	10.5276	-0.0046	117.6394	0.628	72.345	61.3511	1.7305	UNDEF	UNDEF	6	6	6	41.0032	20.0497	2
4.79	10.785	0.0677	-0.0407	1.7633	0.6328	0.0079	-0.0038	10.7789	-0.0486	10.8257	97.49	89.59	10.6814	-0.0046	119.2253	0.634	72.9163	61.8786	1.7283	UNDEF	UNDEF	6	6	6	41.0724	20.3243	1.6667
4.8	10.862	0.0677	-0.0406	1.7375	0.6282	0.008	-0.0037	10.8559	-0.0486	10.9026	97.69	89.69	10.7582	-0.0045	119.949	0.6296	73.186	62.1276	1.7244	UNDEF	UNDEF	6	6	6	41.1036	20.4416	2
4.81	10.996	0.0678	-0.0404	1.8071	0.6243	0.0081	-0.0037	10.9899	-0.0485	11.0364	97.89	89.79	10.892	-0.0045	121.3058	0.6223	73.6693	62.5739	1.7174	UNDEF	UNDEF	6	6	6	41.1616	20.6438	1.6667
4.82	11.033	0.0703	-0.04	1.7983	0.6438	0.0082	-0.0036	11.027	-0.0482	11.073	98.09	89.89	10.9289	-0.0044	121.5809	0.6432	73.7833	62.6792	1.7251	UNDEF	UNDEF	6	6	6	41.1733	20.769	1.6667
4.83	11.077	0.0711	-0.0399	1.7723	0.6494	0.0083	-0.0036	11.071	-0.0482	11.1169	98.29	89.99	10.9727	-0.0044	121.9328	0.6484	73.9231	62.8082	1.7262	UNDEF	UNDEF	6	6	6	41.1881	20.8597	2
4.84	11.13	0.0716	-0.0395	1.7723	0.6522	0.0084	-0.0036	11.1241	-0.0479	11.1695	98.49	90.09	11.0256	-0.0043	122.3841	0.6496	74.0958	62.9677	1.7254	UNDEF	UNDEF	6	6	6	41.2072	20.9535	1.6667
4.85	11.146	0.0721	-0.0394	1.8165	0.6557	0.0085	-0.0035	11.1401	-0.0479	11.1854	98.69	90.19	11.0414	-0.0043	122.4238	0.6529	74.1301	62.9994	1.7266	UNDEF	UNDEF	6	6	6	41.2089	20.9924	2
4.86	11.13	0.0723	-0.0391	1.8071	0.658	0.0086	-0.0035	11.1241	-0.0477	11.1691	98.89	90.29	11.0252	-0.0043	122.1092	0.6562	74.0452	62.921	1.7288	UNDEF	UNDEF	6	6	6	41.1956	20.9785	1.6667
4.87	11.114	0.0724	-0.0389	1.8549	0.6587	0.0087	-0.0035	11.1082	-0.0476	11.1529	99.09	90.39	11.0091	-0.0043	121.7953	0.6577	73.9602	62.8425	1.7303	UNDEF	UNDEF	6	6	6	41.1824	20.9593	1.6667
4.88	11.065	0.0725	-0.0387	1.8291	0.66	0.0088	-0.0035	11.0592	-0.0475	11.1037	99.29	90.49	10.9599	-0.0043	121.1173	0.6612	73.7517	62.6499	1.7337	UNDEF	UNDEF	6	6	6	41.1537	20.8911	2
4.89	10.927	0.0728	-0.0384	1.8816	0.664	0.0089	-0.0035	10.9212	-0.0473	10.9654	99.49	90.59	10.8217	-0.0044	119.4585	0.6729	73.2057	62.1458	1.743	UNDEF	UNDEF	6	6	6	41.0827	20.6982	1.6667
4.9	10.862	0.0732	-0.0383	1.8959	0.6668	0.009	-0.0035	10.8563	-0.0473	10.9003	99.69	90.69	10.7566	-0.0044	118.608	0.6803	72.9329	61.894	1.7483	UNDEF	UNDEF	6	6	6	41.0458	20.6134	2
4.91	10.8034	0.0749	-0.0382	1.8513	0.6818	0.0091	-0.0035	10.7977	-0.0473	10.8416	99.89	90.79	10.6978	-0.0044	117.8304	0.7003	72.6835	61.6636	1.7582	UNDEF	UNDEF	6	6	6	41.0119	20.5735	1.6667
4.92	10.9	0.0756	-0.0378	1.8513	0.6861	0.0092	-0.0035	10.7943	-0.047	10.8378	100.09	90.89	10.6942	-0.0044	117.6609	0.7066	72.645	61.6281	1.7611	UNDEF	UNDEF	6	6	6	41.0045	20.5875	2
4.93	10.8181	0.0762	-0.0377	1.8681	0.6891	0.0093	-0.0035	10.8125	-0.047	10.8558	100.29	90.99	10.7122	-0.0044	117.729	0.7114	72.6896	61.6692	1.7627	UNDEF	UNDEF	6	6	6	41.0075	20.6337	1.6667
4.94	10.8362	0.0756	-0.0375	1.8419	0.6801	0.0094	-0.0035	10.8306	-0.0469	10.8738	100.49	91.09	10.7301	-0.0044	117.7969	0.7044	72.734	61.7103	1.7599	UNDEF	UNDEF	6	6	6	41.0105	20.6479	2
4.95	10.874	0.0765	-0.0371	1.9429	0.684	0.0095	-0.0034	10.8684	-0.0466	10.9111	100.69	91.19	10.7677	-0.0043	118.0803	0.7103	72.8533	61.8204	1.7612	UNDEF	UNDEF	6	6	6	41.0229	20.7299	1.6667
4.96	11.159	0.0761	-0.037	1.9304	0.6753	0.0096	-0.0033	11.1525	-0.0466	11.195	100.89	91.29	11.0516	-0.0042	121.06	0.689	73.8981	62.7851	1.7446	UNDEF	UNDEF	6	6	6	41.1515	21.1473	1.6667
4.97	11.312	0.0774	-0.0365	1.8291	0.6798	0.0097	-0.0032	11.3065	-0.0462	11.3485	101.09	91.39	11.2054	-0.0041	122.6112	0.6905	74.4419	63.2873	1.7408	UNDEF	UNDEF	6	6	6	41.217	21.4106	2
4.98	11.466	0.0784	-0.0362	1.886	0.6816	0.0098	-0.0032	11.4606	-0.046	11.5022	101.29	91.49	11.3593	-0.0041	124.1586	0.6901	74.978	63.7823	1.7363	UNDEF	UNDEF	6	6	6	41.2814	21.6683	1.6667
4.99	11.726	0.0776	-0.036	1.8116	0.6671	0.0099	-0.0031	11.7206	-0.0459	11.762	101.49	91.59	11.6191	-0.004	126.86	0.6675	75.8834	64.6184	1.7201	UNDEF	UNDEF	6	6	6	41.3916	22.0347	2
5	11.839	0.0789	-0.0354	1.8768	0.6712	0.01	-0.003	11.8337	-0.0454	11.8744	101.69	91.69	11.732	-0.0039	127.9528	0.6723	76.2565	64.9628	1.719	UNDEF	UNDEF	6	6	6	41.4354	22.2389	1.6667
5.01	11.945	0.0799	-0.0353	1.8513	0.673	0.0101	-0.003	11.9397	-0.0454	11.9803	101.89	91.79	11.8378	-0.0038	128.9663	0.6753	76.6015	65.2814	1.7175	UNDEF	UNDEF	6	6	6	41.4757	22.4261	2
5.02	12.143	0.0794	-0.035	1.8071	0.6616	0.0102	-0.0029	12.1377	-0.0452	12.178	102.09	91.89	12.0357	-0.0038	130.9789	0.6597	77.2588	65.8883	1.706	UNDEF	UNDEF	6	6	6	41.5546	22.7072	1.6667
5.03	12.236	0.0805	-0.0346	1.9082	0.6648	0.0103	-0.0028	12.2308	-0.0449	12.2706	102.29	91.99	12.1285	-0.0037	131.8461	0.6634	77.5505	66.1577	1.7052	UNDEF	UNDEF	6	6	6	41.5882	22.8748	2
5.04	12.362	0.0806	-0.0344	1.886	0.6607	0.0104	-0.0028	12.3568	-0.0448	12.3964	102.49	92.09	12.2544	-0.0037	133.0693	0.6575	77.9508	66.5274	1.6996	UNDEF	UNDEF	6	6	6	41.6351	23.0662	1.6667
5.05	12.415	0.0806	-0.034	1.8899	0.6569	0.0105	-0.0027	12.4099	-0.0445	12.449	102.69	92.19	12.3072	-0.0036	133.4983	0.6552	78.1036	66.6684	1.6976	UNDEF	UNDEF	6	6	6	41.6515	23.1486	1.6667
5.06	12.463	0.0806	-0.0337	1.8639	0.6535	0.0106	-0.0027	12.4579	-0.0443	12.4967	102.89	92.29	12.355	-0.0036	133.872	0.6525	78.239	66.7934	1.6955	UNDEF	UNDEF	6	6	6	41.6657	23.2218	2
5.07	12.48	0.0806	-0.0336	1.9082	0.6506	0.0107	-0.0027	12.475	-0.0443	12.5136	103.09	92.39	12.3719	-0.0036	133.9092	0.6515	78.2708	66.8228	1.695	UNDEF	UNDEF	6	6	6	41.6671	23.2494	1.6667
5.08	12.48	0.08	-0.0333	1.8639	0.6432	0.0108	-0.0027	12.475	-0.0441	12.5133	103.29	92.49	12.3717	-0.0036	133.7627	0.6462	78.2461	66.8	1.6933	UNDEF	UNDEF	6	6	6	41.6616	23.2353	2
5.09	12.484	0.0789	-0.0333	1.886	0.6335	0.0109	-0.0027	12.479	-0.0442	12.5173	103.49	92.59	12.3755	-0.0036	133.6594	0.6376	78.2348	66.7895	1.69	UNDEF	UNDEF	6	6	6	41.6577	23.2166	1.6667
5.1	12.496	0.0789	-0.0329	1.9082	0.6327	0.011	-0.0026	12.4911	-0.0439	12.5289	103.69	92.69	12.3874	-0.0035	133.6431	0.637	78.25	66.8036	1.6898	UNDEF	UNDEF	6	6	6	41.6571	23.2372	2
5.11	12.504	0.0789	-0.0327	1.9304	0.6326	0.0111	-0.0026	12.4991	-0.0438	12.5367	103.89	92.79	12.3952	-0.0035	133.5834	0.6366	78.2519	66.8054	1.6898	UNDEF	UNDEF	6	6	6	41.6548	23.2519	1.6667
5.12	12.528	0.0786	-0.0325	1.9752	0.6301	0.0112	-0.0026	12.5231	-0.0437	12.5605	104.09	92.89	12.419	-0.0035	133.6961	0.6326	78.3069	66.8562	1.6878	UNDEF	UNDEF	6	6	6	41.6591	23.2809	2
5.13	12.512	0.0782	-0.0321	1.965	0.6279	0.0113	-0.0026	12.5072	-0.0434	12.5441	104.29	92.99	12.4029	-0.0035	133.3787	0.6306	78.2293	66.7845	1.6878	UNDEF	UNDEF	6	6	6	41.6471	23.2512	1.6667
5.14	12.5	0.0774	-0.0319	1.9555	0.6223	0.0114	-0.0026	12.4952	-0.0433	12.5319	104.49	93.09	12.3907	-0.0035	133.1048	0.6249	78.165	66.7251	1.6861	UNDEF	UNDEF	6	6	6	41.6367	23.2157	1.6667
5.15	12.467	0.0772	-0.0316	1.965	0.6208	0.0115	-0.0025	12.4623	-0.0431	12.4986	104.69	93.19	12.3576	-0.0035	132.6062	0.6244	78.0308	66.6012	1.6872	UNDEF	UNDEF	6	6	6	41.6176	23.163	2
5.16	12.435	0.0766	-0.0313	1.965	0.6174	0.0116	-0.0025	12.4303	-0.0429	12.4663	104.89	93.29	12.3254	-0.0035	132.1193	0.6218	77.8997	66.4801	1.6874	UNDEF	UNDEF	6	6	6	41.599	23.1052	1.6667
5.17	12.374	0.0756	-0.0312	1.965	0.6098	0.0117	-0.0025	12.3693	-0.0429	12.4052	105.09	93.39	12.2642	-0.0035	131.3228	0.6164	77.6712	66.2691	1.6872	UNDEF	UNDEF	6	6	6	41.5682	22.9902	2
5.18	12.35	0.0735	-0.0308	1.9082	0.5939	0.0118	-0.0025	12.3454	-0.0426	12.3808	105.3	93.5	12.2401	-0.0035	130.91	0.6005	77.5638	66.1699	1.6816	UNDEF	UNDEF	6	6	6	41.5522	22.9013	1.6667
5.19	12.334	0.0741	-0.0307	1.9859	0.5998	0.0119	-0.0025	12.3294	-0.0426	12.3647	105.51	93.61	12.2239	-0.0035	130.5831	0.6061	77.4831	66.0955	1.6848	UNDEF	UNDEF	6	6	6	41.5395	22.8971	2
5.2	12.301	0.0725	-0.0303	1.9874	0.5883	0.012	-0.0025	12.2965	-0.0423	12.3313	105.72	93.72	12.1907	-0.0035	130.0761	0.5947	77.3452	65.9681	1.6813	UNDEF	UNDEF	6	6	6	41.5197	22.8084	1.6667
5.21	12.289	0.0718	-0.0301	1.965	0.5838	0.0121	-0.0025	12.2845	-0.0422	12.3191	105.93	93.83	12.1786	-0.0035	129.7938	0.5894	77.2779	65.906	1.6798	UNDEF	UNDEF	6	6	6	41.5087	22.774	2
5.22	12.293	0.0721	-0.03	1.9874	0.588	0.0122	-0.0024	12.2885	-0.0422	12.323	106.14	93.94	12.1824	-0.0035	129.6824	0.5918	77.2647	65.8938	1.6811	UNDEF	UNDEF	6	6	6	41.5044	22.7918	1.6667
5.23	12.273	0.0698	-0.0296	1.9973	0.5708	0.0123	-0.0024	12.2686	-0.0419	12.3026	106.35	94.05	12.1622	-0.0034	129.3165	0.5738	77.1704	65.8067	1.6742	UNDEF	UNDEF	6	6	6	41.49	22.7012	1.6667
5.24	12.257	0.0688	-0.0294	2.0091	0.5643	0.0124	-0.0024	12.2526	-0.0418	12.2864	106.56	94.16	12.146	-0.0034	128.9935	0.5661	77.0896	65.7321	1.6717	UNDEF	UNDEF	6	6	6	41.4772	22.6522	2
5.25	12.196	0.0674	-0.0292	1.9752	0.5548	0.0125	-0.0024	12.1916	-0.0417	12.2252	106.77	94.27	12.0848	-0.0035	128.1939	0.5575	76.8559	65.5163	1.6701	UNDEF	UNDEF	6	6	6	41.4455	22.5267	1.6667
5.26	12.139	0.066	-0.0289	1.9977	0.5455	0.0126	-0.0024	12.1347	-0.0415	12.1679	106.98	94.38	12.0277	-0.0035	127.4389	0.5487	76.6349	65.3123	1.6681	UNDEF	UNDEF	6	6	6	41.4154	22.4067	2
5.27	12.119	0.0663	-0.0288	2.0443	0.5505	0.0127	-0.0024	12.1147	-0.0415	12.1478	107.19	94.49	12.0075	-0.0035	127.0769	0.5521	76.5399	65.2246	1.6707	UNDEF	UNDEF	6	6	6	41.4009	22.3895	1.6667
5.28	12.03	0.0642	-0.0284	2.0087	0.5358	0.0128	-0.0024	12.0257	-0.0412	12.0584	107.4	94.6	11.9183	-0.0035	125.9867	0.5389	76.2075	64.9176	1.6678	UNDEF	UNDEF	6	6	6	41.3568	22.2026	2
5.29	11.973	0.0642	-0.0282	2.0202	0.5387	0.0129	-0.0024	11.9688	-0.0411	12.0012	107.61	94.71	11.8612	-0.0035	125.2366	0.5416	75.9839	64.7112	1.6711	UNDEF	UNDEF	6	6	6	41.3263	22.1228	1.6667
5.3	11.859	0.0637	-0.028	2.043	0.5371	0.013	-0.0024	11.8548	-0.041	11.887	107.82	94.82	11.747	-0.0035	123.8871	0.5424	75.5605	64.3202	1.6754	UNDEF	UNDEF	6	6	6	41.2708	21.9439	1.6667
5.31	11.803	0.0632	-0.0276	2.0202	0.5353	0.0131	-0.0023	11.7989	-0.0407	11.8306	108.03	94.93	11.6908	-0.0035	123.152	0.5405	75.3376	64.1144	1.6766	UNDEF	UNDEF	6	6	6	41.2402	21.8496	2
5.32	11.734	0.0628	-0.0276	2.0657	0.5342	0.0132	-0.0023	11.7299	-0.0408	11.7616	108.24	95.04	11.6216	-0.0035	122.2814	0.54	75.0679	63.8653	1.6789	UNDEF	UNDEF	6	6	6	41.2038	21.7391	1.6667
5.33	11.608	0.0628	-0.0273	2.1228	0.5368	0.0133	-0.0024	11.6039	-0.0406	11.6353	108.45	95.15	11.4955	-0.0035	120.814	0.5463	74.5935	63.4273	1.6861	UNDEF	UNDEF	6	6	6	41.1417	21.5585	2
5.34	11.559	0.0626	-0.0272	2.0885	0.5372	0.0134	-0.0023	11.5549	-0.0406	11.5862	108.66	95.26	11.4463	-0.0035	120.1582	0.5468	74.3916	63.2409	1.6883	UNDEF	UNDEF	6	6	6	41.1137	21.4836	1.6667
5.35	11.478	0.0624	-0.027	2.0657	0.5371	0.0135	-0.0024	11.474	-0.0405	11.505	108.87	95.37	11.3651	-0.0036	119.1683	0.5489	74.0735	62.9471	1.6921	UNDEF	UNDEF	6	6	6	41.0711	21.3615	2
5.36	11.4759	0.0619	-0.0266	2.0893	0.5345	0.0136	-0.0023	11.4719	-0.0402	11.5025	109.08	95.48	11.3628	-0.0035	119.0071	0.5449	74.0395	62.9157	1.6909	UNDEF	UNDEF	6	6	6	41.0641	21.3482	1.6667
5.37	11.4755	0.0616	-0.0264	2.1114	0.5324	0.0137	-0.0023	11.4715	-0.0401	11.5019	109.29	95.59	11.3622	-0.0035	118.8644	0.5422	74.0119	62.8902	1.6901	UNDEF	UNDEF	6	6	6	41.058	21.3416	1.6667
5.38	11.478	0.061	-0.026	2.0773	0.5274	0.0138	-0.0023	11.4741	-0.0398	11.504	109.5	95.7	11.3646	-0.0035	118.7523	0.5368	73.9947	62.8743	1.6879	UNDEF	UNDEF	6	6	6	41.0531	21.3308	2
5.39	11.4805	0.0604	-0.0258	2.0662	0.5218	0.0139	-0.0022	11.4766	-0.0397	11.5063	109.71	95.81	11.3669	-0.0035	118.6402	0.5314	73.9775	62.8585	1.6858	UNDEF	UNDEF	6	6	6	41.0482	21.3198	1.6667
5.4	11.511	0.0598	-0.0256	2.0543	0.5157	0.014	-0.0022	11.5072	-0.0396	11.5366	109.92	95.92	11.3972	-0.0035	118.8202	0.5249	74.0614	62.936	1.6823	UNDEF	UNDEF	6	6	6	41.0561	21.3504	2
5.41	11.551	0.0592	-0.0251	2.1344	0.5093	0.0141	-0.0022	11.5472	-0.0392	11.5761	110.13	96.03	11.4371	-0.0034	119.0992	0.5179	74.1792	63.0447	1.6782	UNDEF	UNDEF	6	6	6	41.0682	21.3948	1.6667
5.42	11.584	0.0549	-0.0249	2.1344	0.4703	0.0142	-0.0022	11.5803	-0.0391	11.6089	110.34	96.14	11.4699	-0.0034	119.3044	0.4786	74.2714	63.1299	1.6587	UNDEF	UNDEF	6	6	6	41.0771	21.3139	2
5.43	11.689	0.0542	-0.0245	2.1002	0.4696	0.0143	-0.0021	11.6853	-0.0388	11.7135	110.55	96.25	11.5748	-0.0034	120.2574	0.468	74.6197	63.4515	1.6505	UNDEF	UNDEF	6	6	6	41.1181	21.4473	1.6667
5.44	11.746	0.0539	-0.0243	2.0431	0.4732	0.0144	-0.0021	11.7424	-0.0387	11.7703	110.76	96.36	11.6316	-0.0033	120.7098	0.4631	74.7955	63.6138	1.6467	UNDEF	UNDEF	6	6	6	41.1375	21.5242	2
5.45	11.859	0.054	-0.0241	2.1344	0.4793	0.0145	-0.002	11.8554	-0.0386	11.8831	110.97	96.47	11.7444	-0.0033	121.7416	0.4595	75.1668	63.9566	1.6418	UNDEF	UNDEF	6	6	6	41.1813	21.6948	1.6667
5.46	11.908	0.0541	-0.0236	2.1	0.4845	0.0146	-0.002	11.9045	-0.0382	11.9316	111.18	96.58	11.7933	-0.0032	122.1089	0.4584	75.3118	64.0906	1.6401	UNDEF	UNDEF	6	6	6	41.1968	21.7723	1.6667
5.47	11.957	0.0548	-0.0235	2.043	0.4896	0.0147	-0.002	11.9535	-0.0382	11.9805	111.39	96.69	11.8421	-0.0032	122.4748	0.4624	75.4563	64.2239	1.641	UNDEF	UNDEF	6	6	6	41.2122	21.8687	2
5.48	12.03	0.0554	-0.0233	2.1114	0.4944	0.0148	-0.0019	12.0265	-0.0381	12.0533	111.6	96.8	11.9149	-0.0032	123.0879	0.4654	75.6829	64.4332	1.6407	UNDEF	UNDEF	6	6	6	41.2379	21.9999	1.6667
5.49	9.6675	0.0567	-0.0231	2.32	0.5042	0.0149	-0.0024	9.664	-0.038	9.6905	111.81	96.91	9.5522	-0.004	98.5677	0.594	66.5848	56.0323	1.7796	UNDEF	UNDEF	6	6	6	40.0785	18.5499	0.4
5.5	9.5342	0.0567	-0.0224	2.3378	0.502	0.015	-0.0024	9.5309	-0.0374	9.5566	112.02	97.02	9.4188	-0.004	97.0815	0.6017	65.9831	55.4767	1.7882	UNDEF	UNDEF	6	6	6	39.9979	18.3501	1.25
5.51	9.8553	0.0571	-0.022	2.2293	0.5044	0.0151	-0.0022	9.852	-0.0371	9.8773	112.23	97.13	9.7398	-0.0038	100.2758	0.5865	67.3317	56.7219	1.7703	UNDEF	UNDEF	6	6	6	40.1695	18.8485	2
5.52	10.1764	0.0576	-0.0161	2.0662	0.5069	0.0152	-0.0016	10.174	-0.0313	10.1925	112.44	97.24	10.0616	-0.0031	103.4715	0.5723	68.6362	57.9265	1.7531	UNDEF	UNDEF	6	6	6	40.3347	19.3446	1.6667
5.53	11.835	0.0593	-0.0155	2.1	0.5206	0.0153	-0.0013	11.8327	-0.0308	11.8505	112.65	97.35	11.72	-0.0026	120.3906	0.5064	74.8755	63.6876	1.6689	UNDEF	UNDEF	6	6	6	41.1236	21.851	1.6667
5.54	11.953	0.0595	-0.0153	2.1002	0.5199	0.0154	-0.0013	11.9507	-0.0307	11.9683	112.86	97.46	11.8379	-0.0026	121.4637	0.5026	75.2614	64.044	1.6639	UNDEF	UNDEF	6	6	6	41.1693	22.0312	2
5.55	12.09	0.0596	-0.015	2.1804	0.5192	0.0155	-0.0012	12.0877	-0.0305	12.105	113.07	97.57	11.9747	-0.0025	122.7291	0.4981	75.7085	64.4568	1.6579	UNDEF	UNDEF	6	6	6	41.2226	22.239	1.6667
5.56	12.143	0.0597	-0.0143	2.1464	0.5092	0.0156	-0.0012	12.1409	-0.0299	12.1573	113.28	97.68	12.0276	-0.0025	123.1324	0.4961	75.8643	64.6007	1.6558	UNDEF	UNDEF	6	6	6	41.2394	22.3201	2
5.57	12.224	0.0597	-0.0141	2.0893	0.4987	0.0157	-0.0012	12.2219	-0.0298	12.2381	113.49	97.79	12.1084	-0.0025	123.8203	0.493	76.1145	64.8317	1.6523	UNDEF	UNDEF	6	6	6	41.268	22.442	1.6667
5.58	12.317	0.0599	-0.0137	2.1804	0.491	0.0158	-0.0011	12.315	-0.0295	12.3307	113.7	97.9	12.2013	-0.0024	124.6297	0.4911	76.4033	65.0984	1.649	UNDEF	UNDEF	6	6	6	41.3014	22.5877	1.6667
5.59	12.411	0.0612	-0.0133	2.1002	0.4928	0.0159	-0.0011	12.409	-0.0292	12.4243	113.91	98.01	12.2951	-0.0024	125.4473	0.4979	76.6931	65.366	1.65	UNDEF	UNDEF	6	6	6	41.335	22.7676	2
5.6	12.536	0.0606	-0.013	2.1696	0.4839	0.016	-0.001	12.534	-0.029	12.549	114.12	98.12	12.4199	-0.0023	126.579	0.4881	77.0834	65.7263	1.6419	UNDEF	UNDEF	6	6	6	41.3809	22.9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	13.752	0.0631	-0.0087	2.1914	0.4599	0.017	-0.0006	13.7507	-0.0257	13.7607	116.22	99.22	13.6345	-0.0019	137.4165	0.4631	80.6704	69.0385	1.5995	UNDEF	UNDEF	6	6	6	41.7985	24.8036	1.6667
5.71	13.87	0.0626	-0.0082	2.1685	0.4515	0.0171	-0.0006	13.8688	-0.0253	13.8782	116.43	99.33	13.7523	-0.0018	138.451	0.4553	80.9996	69.3425	1.5928	UNDEF	UNDEF	6	6	6	41.8364	24.9602	2
5.72	13.959	0.0621	-0.0079	2.159	0.4432	0.0172	-0.0006	13.9578	-0.0251	13.9669	116.64	99.44	13.8412	-0.0018	139.1912	0.4487	81.2398	69.5643	1.5873	UNDEF	UNDEF	6	6	6	41.8633	25.0748	1.6667
5.73	14.182	0.062	-0.0073	2.1126	0.4381	0.0173	-0.0005	14.1809	-0.0246	14.1893	116.85	99.55	14.0641	-0.0017	141.2763	0.4409	81.8722	70.1482	1.5777	UNDEF	UNDEF	6	6	6	41.9381	25.3947	1.6667
5.74	14.32	0.0619	-0.007	2.1126	0.433	0.0174	-0.0005	14.319	-0.0244	14.327	117.06	99.66	14.2019	-0.0017	142.5034	0.4359	82.2488	70.496	1.5719	UNDEF	UNDEF	6	6	6	41.9816	25.5924	2
5.75	14.441	0.0612	-0.0067	2.0773	0.4242	0.0175	-0.0005	14.44	-0.0242	14.4477	117.27	99.77	14.3227	-0.0017	143.5574	0.4275	82.5728	70.7951	1.5646	UNDEF	UNDEF	6	6	6	42.0186	25.7466	1.6667
5.76	14.603	0.0609	-0.006	2.1358	0.4181	0.0176	-0.0004	14.6021	-0.0236	14.609	117.48	99.88	14.4846	-0.0016	145.0202	0.4205	83.0105	71.1993	1.557	UNDEF	UNDEF	6	6	6	42.0695	25.9705	2
5.77	14.717	0.0608	-0.0057	2.1914	0.4138	0.0177	-0.0004	14.7161	-0.0234	14.7227	117.69	99.99	14.5985	-0.0016	145.9992	0.4162	83.3081	71.4741	1.5522	UNDEF	UNDEF	6	6	6	42.1032	26.1316	1.6667
5.78	14.94	0.0607	-0.0053	2.1233	0.4106	0.0178	-0.0004	14.9392	-0.0231	14.9453	117.9	100.1	14.8213	-0.0016	148.065	0.4098	83.907	72.0271	1.5434	UNDEF	UNDEF	6	6	6	42.1734	26.4512	2
5.79	15.001	0.061	-0.0048	2.1344	0.4101	0.0179	-0.0003	15.0003	-0.0227	15.0058	118.11	100.21	14.8822	-0.0015	148.5098	0.4101	84.051	72.1601	1.5425	UNDEF	UNDEF	6	6	6	42.1884	26.5513	1.6667
5.8	15.106	0.0613	-0.0043	2.1344	0.4102	0.018	-0.0003	15.1054	-0.0223	15.1103	118.32	100.32	14.987	-0.0015	149.3923	0.4092	84.3154	72.4042	1.5398	UNDEF	UNDEF	6	6	6	42.218	26.7139	2
5.81	15.232	0.0614	-0.004	2.1929	0.4091	0.0181	-0.0003	15.2314	-0.0221	15.236	118.53	100.43	15.1129	-0.0015	150.4816	0.4061	84.635	72.6994	1.5353	UNDEF	UNDEF	6	6	6	42.2542	26.8976	2
5.82	15.272	0.0614	-0.0038	2.1233	0.4082	0.0182	-0.0002	15.2714	-0.022	15.2758	118.74	100.54	15.1527	-0.0014	150.7131	0.405	84.7189	72.7768	1.5342	UNDEF	UNDEF	6	6	6	42.2619	26.9578	2
5.83	15.26	0.0614	-0.0033	2.1464	0.4079	0.0183	-0.0002	15.2595	-0.0216	15.2633	118.95	100.65	15.1406	-0.0014	150.4278	0.4054	84.6613	72.7236	1.535	UNDEF	UNDEF	6	6	6	42.2525	26.9443	2
5.84	15.244	0.0614	-0.0031	2.1464	0.4085	0.0184	-0.0002	15.2435	-0.0215	15.2471	119.16	100.76	15.1244	-0.0014	150.1029	0.4058	84.5928	72.6604	1.5361	UNDEF	UNDEF	6	6	6	42.2417	26.9251	2
5.85	15.175	0.0602	-0.0027	2.159	0.4019	0.0185	-0.0002	15.1746	-0.0212	15.1777	119.37	100.87	15.0552	-0.0014	149.2537	0.3996	84.3797	72.4636	1.5346	UNDEF	UNDEF	6	6	6	42.2134	26.7903	2
5.86	15.074	0.059	-0.0025	2.1233	0.3956	0.0186	-0.0002	15.0736	-0.0211	15.0765	119.58	100.98	14.954	-0.0014	148.0892	0.3943	84.0777	72.1848	1.5343	UNDEF	UNDEF	6	6	6	42.1743	26.6099	2
5.87	14.96	0.0583	-0.0022	2.1685	0.3935	0.0187	-0.0001	14.9597	-0.0209	14.9622	119.79	101.09	14.8399	-0.0014	146.7988	0.3929	83.7379	71.871	1.5367	UNDEF	UNDEF	6	6	6	42.1306	26.4294	2
5.88	14.875	0.0571	-0.002	2.159	0.3883	0.0188	-0.0001	14.8747	-0.0208	14.877	120	101.2	14.7547	-0.0014	145.7974	0.387	83.4766	71.6297	1.5358	UNDEF	UNDEF	6	6	6	42.0964	26.2714	2.5
5.89	14.721	0.0559	-0.0018	2.2375	0.384	0.0189	-0.0001	14.7207	-0.0207	14.7228	120.21	101.31	14.6005	-0.0014	144.1173	0.3829	83.02	71.2081	1.5377	UNDEF	UNDEF	6	6	6	42.0383	26.0151	2
5.9	14.417	0.0551	-0.0018	2.1804	0.3826	0.019	-0.0001	14.4167	-0.0208	14.4188	120.42	101.42	14.2963	-0.0015	140.9615	0.3852	82.1294	70.3857	1.5472	UNDEF	UNDEF	6	6	6	41.9271	25.5577	2
5.91	14.275	0.0532	-0.0016	2.2267	0.374	0.0191	-0.0001	14.2748	-0.0207	14.2766	120.63	101.53	14.1541	-0.0015	139.4084	0.3756	81.694	69.9836	1.5456	UNDEF	UNDEF	6	6	6	41.8713	25.2927	2
5.92	14.158	0.0519	-0.0017	2.2058	0.3703	0.0192	-0.0001	14.1577	-0.0209	14.1597	120.84	101.64	14.0369	-0.0015	138.1042	0.3697	81.3278	69.6455	1.5457	UNDEF	UNDEF	6	6	6	41.824	25.0857	2
5.93	13.963	0.0506	-0.0011	2.2035	0.3673	0.0193	-0.0001	13.9628	-0.0204	13.9641	121.05	101.75	13.8418	-0.0015	136.0372	0.3658	80.7276	69.0913	1.549	UNDEF	UNDEF	6	6	6	41.7478	24.767	2
5.94	13.789	0.0479	-0.0015	2.2058	0.3532	0.0194	-0.0001	13.7888	-0.0209	13.7905	121.26	101.86	13.6675	-0.0015	134.1794	0.3506	80.1826	68.5881	1.5449	UNDEF	UNDEF	6	6	6	41.6782	24.4257	2
5.95	13.367	0.0471	-0.0014	2.2838	0.3541	0.0195	-0.0001	13.3668	-0.0209	13.3684	121.47	101.97	13.2453	-0.0016	129.8942	0.3558	78.8683	67.3745	1.5603	UNDEF	UNDEF	6	6	6	41.5133	23.7982	2
5.96	13.14	0.0436	-0.0018	2.2528	0.3347	0.0196	-0.0001	13.1397	-0.0214	13.1418	121.68	102.08	13.018	-0.0016	127.5279	0.3352	78.133	66.6955	1.5547	UNDEF	UNDEF	6	6	6	41.4196	23.3508	2
5.97	12.861	0.0442	-0.0021	2.3434	0.3462	0.0197	-0.0002	12.8607	-0.0218	12.8631	121.89	102.19	12.7388	-0.0017	124.658	0.3469	77.2179	65.8505	1.5705	UNDEF	UNDEF	6	6	6	41.3032	22.9746	2.5
5.98	12.601	0.0426	-0.0021	2.2629	0.3415	0.0198	-0.0002	12.6007	-0.0219	12.6031	122.1	102.3	12.4786	-0.0018	121.9803	0.3415	76.3459	65.0454	1.5755	UNDEF	UNDEF	6	6	6	41.1917	22.5474	2
5.99	12.099	0.0421	-0.0022	2.25	0.3464	0.0199	-0.0002	12.0987	-0.0221	12.1012	122.31	102.41	11.9764	-0.0018	116.9453	0.3514	74.6345	63.4651	1.5975	UNDEF	UNDEF	6	6	6	40.9744	21.8076	2
6	12.099	0.0397	-0.0019	2.32	0.3357	0.02	-0.0002	12.0987	-0.0219	12.1009	122.52	102.52	11.9762	-0.0018	116.8181	0.3311	74.61	63.4425	1.5857	UNDEF	UNDEF	6	6	6	40.9688	21.7223	2
6.01	11.523	0.0407	-0.0023	2.2629	0.355	0.0201	-0.0002	11.5227	-0.0224	11.5253	122.73	102.63	11.3999	-0.002	111.0779	0.357	72.5615	61.551	1.6205	UNDEF	UNDEF	6	6	6	40.7072	20.9293	2
6.02	11.191	0.0396	-0.0027	2.1929	0.3558	0.0202	-0.0002	11.1906	-0.0229	11.1937	122.94	102.74	11.0677	-0.0021	107.7249	0.3577	71.324	60.4083	1.6326	UNDEF	UNDEF	6	6	6	40.5472	20.4092	2
6.03	10.895	0.0379	-0.0025	2.3334	0.3515	0.0203	-0.0002	10.8946	-0.0228	10.8975	123.15	102.85	10.7715	-0.0021	104.73	0.3519	70.1873	59.3587	1.64	UNDEF	UNDEF	6	6	6	40.3993	19.9195	2
6.04	10.546	0.0378	-0.0032	2.3434	0.3629	0.0204	-0.0003	10.5455	-0.0236	10.5492	123.36	102.96	10.4222	-0.0023	101.2253	0.3629	68.812	58.0888	1.6593	UNDEF	UNDEF	6	6	6	40.2201	19.4081	2.5
6.05	9.8733	0.0378	-0.0032	2.3771	0.3757	0.0205	-0.0003	9.8728	-0.0237	9.8765	123.57	103.07	9.7492	-0.0024	94.5886	0.3879	66.0527	55.5409	1.699	UNDEF	UNDEF	6	6	6	39.8602	18.4182	2
6.06	9.5572	0.0379	-0.0033	2.3536	0.3893	0.0206	-0.0003	9.5567	-0.0239	9.5605	123.78	103.18	9.4329	-0.0025	91.4221	0.4015	64.6781	54.2717	1.7191	UNDEF	UNDEF	6	6	6	39.6782	17.9533	2
6.07	9.2694	0.0379	-0.0033	2.3235	0.4044	0.0207	-0.0004	9.2689	-0.024	9.2727	123.99	103.29	9.1449	-0.0026	88.5363	0.4148	63.3851	53.0778	1.7381	UNDEF	UNDEF	6	6	6	39.5059	17.5283	2
6.08	8.9735	0.038	-0.0033	2.32	0.4195	0.0208	-0.0004	8.973	-0.0241	8.9768	124.2	103.4	8.8488	-0.0027	85.5784	0.43	62.0146	51.8123	1.7586	UNDEF	UNDEF	6	6	6	39.3226	17.091	2
6.09	8.706	0.0407	-0.0033	2.3904	0.4627	0.0209	-0.0004	8.7055	-0.0242	8.7093	124.41	103.51	8.5811	-0.0028	82.9011	0.4739	60.7346	50.6304	1.7914	UNDEF	UNDEF	6	6	6	39.1503	16.7753	2
6.1	8.1629	0.0438	-0.0033	2.3771	0.5136	0.021	-0.0004	8.1624	-0.0243	8.1662	124.62	103.62	8.0378	-0.003	77.5698	0.5449	58.0376	48.1401	1.8471	UNDEF	UNDEF	6	6	6	38.7874	16.0472	2.5
6.11	7.9319	0.0464	-0.0033	2.3669	0.559	0.0211	-0.0004	7.9314	-0.0244	7.9352	124.83	103.73	7.8066	-0.0031	75.2586	0.5942	56.8223	47.0178	1.878	UNDEF	UNDEF	6	6	6	38.6213	15.77	2
6.12	7.7252	0.0466	-0.0031	2.32	0.5732	0.0212	-0.0004	7.7247	-0.0243	7.7283	125.04	103.84	7.5997	-0.0032	73.1866	0.6126	55.7024	45.9838	1.8953	UNDEF	UNDEF	6	6	6	38.4672	15.4574	2
6.13	7.5711	0.0465	-0.003	2.3177	0.5823	0.0213	-0.0004	7.5707	-0.0243	7.5741	125.25	103.95	7.4454	-0.0033	71.6249	0.624	54.8422	45.1895	1.9075	UNDEF	UNDEF	6	6	6	38.3479	15.2176	2
6.14	7.5124	0.0464	-0.0026	2.3669	0.5886	0.0214	-0.0003	7.512	-0.024	7.5149	125.46	104.06	7.3865	-0.0032	70.9831	0.6277	54.4948	44.8687	1.9122	UNDEF	UNDEF	6	6	6	38.2979	15.1257	2
6.15	7.5177	0.046	-0.0021	2.3434	0.5892	0.0215	-0.0003	7.5174	-0.0236	7.5198	125.67	104.17	7.3917	-0.0032	70.9581	0.6222	54.5002	44.8737	1.9103	UNDEF	UNDEF	6	6	6	38.296	15.1257	2
6.16	7.523	0.0452	-0.003	2.4239	0.5824	0.0216	-0.0004	7.5226	-0.0246	7.526	125.88	104.28	7.3967	-0.0033	70.9311	0.6107	54.5055	44.8786	1.9061	UNDEF	UNDEF	6	6	6	38.294	15.1132	2.5
6.17	7.5446	0.0435	-0.0194	2.3669	0.5617	0.0217	-0.0026	7.5417	-0.0411	7.564	126.09	104.39	7.4156	-0.0055	71.0373	0.5869	54.6003	44.9661	1.8965	UNDEF	UNDEF	6	6	6	38.3042	15.1026	2
6.18	7.5914	0.0402	-0.0292	2.3904	0.5189	0.0218	-0.0038	7.587	-0.051	7.6206	126.3	104.5	7.4607	-0.0068	71.3945	0.5388	54.8329	45.1809	1.8756	UNDEF	UNDEF	6	6	6	38.3332	15.0794	2
6.19	7.7049	0.0335	-0.0355	2.3874	0.4319	0.0219	-0.0046	7.6996	-0.0574	7.7404	126.51	104.61	7.5731	-0.0076	72.3933	0.4422	55.4247	45.7273	1.8282	UNDEF	UNDEF	6	6	6	38.4109	15.0435	2
6.2	7.9319	0.0323	-0.0409	2.4576	0.4156	0.022	-0.0052	7.9258	-0.0629	7.9728	126.72	104.72	7.799	-0.0081	74.4752	0.4137	56.6055	46.8177	1.8038	UNDEF	UNDEF	6	6	6	38.5681	15.3513	2
6.21	8.0413	0.03	-0.0485	2.4341	0.3864	0.0221	-0.006	8.034	-0.0706	8.0898	126.93	104.83	7.9071	-0.0089	75.4277	0.3796	57.1499	47.3204	1.7818	UNDEF	UNDEF	6	6	6	38.6389	15.4417	2
6.22	8.0818	0.0275	-0.0507	2.4947	0.3545	0.0222	-0.0063	8.0742	-0.0729	8.1325	127.14	104.94	7.9471	-0.0092	75.7295	0.3461	57.3345	47.4908	1.7626	UNDEF	UNDEF	6	6	6	38.6611	15.4145	2
6.23	8.0413	0.0239	-0.052	2.4475	0.3096	0.0223	-0.0065	8.0335	-0.0743	8.0933	127.35	105.05	7.9062	-0.0094	75.2608	0.3028	57.1021	47.2762	1.7409	UNDEF	UNDEF	6	6	6	38.6271	15.2205	2
6.24	7.9278	0.0157	-0.0538	2.481	0.2038	0.0224	-0.0068	7.9197	-0.0762	7.9816	127.56	105.16	7.7922	-0.0098	74.0983	0.2011	56.4884	46.7095	1.6836	UNDEF	UNDEF	6	6	6	38.5417	14.7112	2.5
6.25	7.8143	0.0118	-0.0572	2.5184	0.1545	0.0225	-0.0073	7.8057	-0.0797	7.8715	127.77	105.27	7.6779	-0.0104	72.9358	0.1533	55.8661	46.135	1.6574	UNDEF	UNDEF	6	6	6	38.4548	14.3714	2
6.26	7.6968	0.0114	-0.0601	2.5281	0.1512	0.0226	-0.0078	7.6878	-0.0827	7.7569	127.98	105.38	7.5598	-0.0109	71.7386	0.1506	55.2137	45.5325	1.6625	UNDEF	UNDEF	6	6	6	38.3637	14.18	2
6.27	7.5671	0.0114	-0.0612	2.599	0.1535	0.0227	-0.0081	7.5579	-0.0839	7.6283	128.19	105.49	7.4297	-0.0113	70.4307	0.1532	54.4847	44.8594	1.6721	UNDEF	UNDEF	6	6	6	38.2618	13.9865	2
6.28	7.3847	0.0115	-0.0614	2.5517	0.1572	0.0228	-0.0083	7.3755	-0.0842	7.4461	128.4	105.6	7.2471	-0.0116	68.6277	0.158	53.4485	43.9025	1.6863	UNDEF	UNDEF	6	6	6	38.1178	13.716	2.5
6.29	7.1942	0.0115	-0.0615	2.5616	0.1611	0.0229	-0.0086	7.185	-0.0844	7.2557	128.61	105.71	7.0564	-0.012	66.7521	0.1633	52.3402	42.8793	1.7015	UNDEF	UNDEF	6	6	6	37.9632	13.4324	2
6.3	6.9915	0.0136	-0.0616	2.6325	0.1944	0.023	-0.0088	6.9823	-0.0846	7.0531	128.82	105.82	6.8534	-0.0123	64.7651	0.199	51.1306	41.7623	1.7379	UNDEF	UNDEF	6	6	6	37.7941	13.2199	2
6.31	6.6673	0.0149	-0.0615	2.542	0.2163	0.0231	-0.0092	6.6581	-0.0846	6.7288	129.03	105.93	6.529	-0.013	61.6355	0.2284	49.1368	39.9213	1.777	UNDEF	UNDEF	6	6	6	37.5153	12.7816	2
6.32	6.5457	0.0188	-0.0614	2.6228	0.277	0.0232	-0.0094	6.5365	-0.0846	6.6071	129.24	106.04	6.4072	-0.0132	60.4229	0.2933	48.3493	39.1942	1.8233	UNDEF	UNDEF	6	6	6	37.403	12.7576	2
6.33	6.4322	0.0243	-0.0612	2.6325	0.364	0.0233	-0.0095	6.423	-0.0845	6.4934	129.45	106.15	6.2936	-0.0134	59.2893	0.3868	47.5999	38.5021	1.8793	UNDEF	UNDEF	6	6	6	37.2956	12.7945	2
6.34	6.3592	0.0299	-0.061	2.6088	0.4505	0.0234	-0.0096	6.35	-0.0844	6.4202	129.66	106.26	6.2204	-0.0136	58.5393	0.4805	47.1026	38.043	1.9266	UNDEF	UNDEF	6	6	6	37.2233	12.8729	2.5
6.35	6.3203	0.0342	-0.0608	2.6088	0.5159	0.0235	-0.0096	6.3112	-0.0843	6.3812	129.87	106.37	6.1813	-0.0136	58.1118	0.5527	46.8247	37.7864	1.9586	UNDEF	UNDEF	6	6	6	37.1817	12.9491	2
6.36	6.3282	0.0385	-0.0607	2.6372	0.5798	0.0236	-0.0096	6.3191	-0.0843	6.3888	130.08	106.48	6.189	-0.0136	58.1234	0.6228	46.8524	37.8119	1.9645	UNDEF	UNDEF	6	6	6	37.1828	13.0935	2
6.37	6.336	0.0387	-0.0604	2.5616	0.5776	0.0237	-0.0095	6.3269	-0.0841	6.3963	130.29	106.59	6.1966	-0.0136	58.1352	0.6248	46.88	37.8375	1.9851	UNDEF	UNDEF	6	6	6	37.184	13.1129	2
6.38	6.3694	0.0387	-0.06	2.5754	0.5687	0.0238	-0.0094	6.3604	-0.0838	6.4294	130.5	106.7	6.2299	-0.0135	58.3869	0.6209	47.0748	38.0173	1.9821	UNDEF	UNDEF	6	6	6	37.2086	13.1669	2
6.39	6.4403	0.0386	-0.0593	2.542	0.5593	0.0239	-0.0092	6.4314	-0.0832	6.4996	130.71	106.81	6.3007	-0.0132	58.9897	0.6133	47.5106	38.4197	1.9755	UNDEF	UNDEF	6	6	6	37.2669	13.2802	2.5
6.4	6.8902	0.0381	-0.0586	2.6088	0.543	0.024	-0.0085	6.8814	-0.0826	6.9488	130.92	106.92	6.7505	-0.0122	63.1359	0.5642	50.289	40.9852	1.9318	UNDEF	UNDEF	6	6	6	37.651	13.9748	2
6.41	7.2145	0.0367	-0.0583	2.5658	0.516	0.0241	-0.0081	7.2057	-0.0824	7.2728	131.13	107.03	7.0746	-0.0117	66.0994	0.5187	52.174	42.7257	1.8963	UNDEF	UNDEF	6	6	6	37.9085	14.4405	2
6.42	7.5265	0.0361	-0.0615	2.599	0.5026	0.0242	-0.0082	7.5173	-0.0857	7.588	131.34	107.14	7.3859	-0.0116	68.9373	0.4894	53.9072	44.3262	1.868	UNDEF	UNDEF	6	6	6	38.1435	14.9092	2
6.43	7.717	0.0337	-0.0653	2.5184	0.4644	0.0243	-0.0085	7.7072	-0.0896	7.7823	131.55	107.25	7.5757	-0.0118	70.6355	0.4444	54.921	45.2622	1.8386	UNDEF	UNDEF	6	6	6	38.2792	15.124	2
6.44	7.94	0.0312	-0.0682	2.5483	0.4294	0.0244	-0.0086	7.9298	-0.0926	8.0082	131.76	107.36	7.798	-0.0119	72.6343	0.3999	56.0796	46.3321	1.8067	UNDEF	UNDEF	6	6	6	38.434	15.3829	2
6.45	7.944	0.0284	-0.0694	2.6228	0.3908	0.0245	-0.0087	7.9336	-0.0939	8.0134	131.97	107.47	7.8016	-0.012	72.5934	0.3635	56.0772	46.3298	1.7884	UNDEF	UNDEF	6	6	6	38.4311	15.2905	2.5
6.46	7.7981	0.0269	-0.0697	2.6134	0.3722	0.0246	-0.0089	7.7876	-0.0943	7.8678	132.18	107.58	7.6555	-0.0123	71.1607	0.3518	55.2847	45.5981	1.7901	UNDEF	UNDEF	6	6	6	38.3209	15.0188	2
6.47	7.6238	0.0268	-0.0697	2.6798	0.3729	0.0247	-0.0091	7.6133	-0.0944	7.6935	132.39	107.69	7.481	-0.0126	69.4675	0.3576	54.3234	44.7104	1.8026	UNDEF	UNDEF	6	6	6	38.1873	14.7486	2
6.48	7.3766	0.0266	-0.0697	2.6187	0.3749	0.0248	-0.0094	7.3661	-0.0945	7.4463	132.6	107.8	7.2335	-0.0131	67.1015	0.3673	52.9323	43.426	1.8212	UNDEF	UNDEF	6	6	6	37.9943	14.3659	2
6.49	7.0685	0.0214	-0.0697	2.7273	0.3072	0.0249	-0.0099	7.058	-0.0946	7.1382	132.81	107.91	6.9252	-0.0137	64.176	0.3095	51.1388	41.7698	1.8081	UNDEF	UNDEF	6	6	6	37.7448	13.7015	2
6.5	6.497	0.0213	-0.0697	2.7229	0.3196	0.025	-0.0107	6.4865	-0.0947	6.5667	133.02	108.02	6.3535	-0.0149	58.8181	0.3448	47.6173	38.5182	1.8616	UNDEF	UNDEF	6	6	6	37.2524	12.8398	2
6.51	6.2984	0.0224	-0.0694	2.7606	0.3337	0.0251	-0.011	6.289	-0.0945	6.3678	133.23	108.13	6.1548	-0.0154	56.9199	0.3637	46.3059	37.3073	1.8841	UNDEF	UNDEF	6	6	6	37.0657	12.5504	2.5
6.52	6.1728	0.0248	-0.0693	2.7844	0.3786	0.0252	-0.0112	6.1624	-0.0945	6.2421	133.44	108.24	6.029	-0.0157	55.7	0.4117	45.4468	36.5141	1.9155	UNDEF	UNDEF	6	6	6	36.942	12.4439	2
6.53	6.0958	0.0395	-0.0692	2.718	0.6158	0.0253	-0.0114	6.0854	-0.0945	6.165	133.64	108.34	5.9518	-0.0159	54.9361	0.6637	44.9049	36.0137	2.0197	UNDEF	UNDEF	6	6	6	36.863	12.7848	2
6.54	6.0836	0.0411	-0.0691	2.7844	0.6543	0.0254	-0.0114	6.0733	-0.0945	6.1528	133.84	108.44	5.9394	-0.0159	54.7717	0.6927	44.8011	35.9178	2.0304	UNDEF	UNDEF	6	6	6	36.8459	12.8128	2
6.55	6.0715	0.0413	-0.069	2.7606	0.6676	0.0255	-0.0114	6.0612	-0.0945	6.1405	134.04	108.54	5.9271	-0.0159	54.6077	0.6963	44.6971	35.8218	2.0327	UNDEF	UNDEF	6	6	6	36.8288	12.7986	2
6.56	6.1444	0.0414	-0.0688	2.7368	0.6775	0.0256	-0.0112	6.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	6.3106	0.0425	-0.0687	2.8081	0.6715	0.0265	-0.0109	6.3003	-0.0952	6.3793	136.04	109.54	6.1642	-0.0155	56.274	0.6901	46.0905	37.1084	2.0196	UNDEF	UNDEF	6	6	6	37.0014	13.2348	2
6.66	6.3917	0.0399	-0.0688	2.7512	0.6234	0.0266	-0.0108	6.3814	-0.0954	6.4605	136.24	109.64	6.2451	-0.0153	56.9605	0.6386	46.5995	37.5784	1.9976	UNDEF	UNDEF	6	6	6	37.0706	13.2917	2
6.67	6.5011	0.0386	-0.0687	2.8229	0.5972	0.0267	-0.0106	6.4908	-0.0954	6.5698	136.45	109.75	6.3543	-0.015	57.8983	0.6068	47.2808	38.2075	1.9802	UNDEF	UNDEF	6	6	6	37.1637	13.4294	2.5
6.68	6.5538	0.037	-0.0687	2.7844	0.5678	0.0268	-0.0105	6.5435	-0.0955	6.6225	136.66	109.86	6.4068	-0.0149	58.3182	0.5771	47.593	38.4958	1.9665	UNDEF	UNDEF	6	6	6	37.2049	13.468	2
6.69	6.6186	0.0335	-0.0686	2.7844	0.5113	0.0269	-0.0104	6.6083	-0.0955	6.6872	136.87	109.97	6.4714	-0.0148	58.8474	0.518	47.9784	38.8516	1.9401	UNDEF	UNDEF	6	6	6	37.2562	13.4659	2
6.7	6.6916	0.0336	-0.0684	2.7465	0.5092	0.027	-0.0102	6.6813	-0.0954	6.76	137.08	110.08	6.5443	-0.0146	59.45	0.513	48.4107	39.2509	1.9342	UNDEF	UNDEF	6	6	6	37.3141	13.5844	2
6.71	6.7402	0.0332	-0.0685	2.7989	0.5017	0.0271	-0.0102	6.7299	-0.0956	6.8087	137.29	110.19	6.5926	-0.0145	59.8297	0.504	48.6882	39.5071	1.9281	UNDEF	UNDEF	6	6	6	37.3502	13.6517	2.5
6.72	6.7646	0.0331	-0.0684	2.832	0.4983	0.0272	-0.0101	6.7543	-0.0956	6.833	137.5	110.3	6.6168	-0.0144	59.9895	0.5003	48.8154	39.6245	1.9255	UNDEF	UNDEF	6	6	6	37.3654	13.6881	2
6.73	6.7483	0.0331	-0.0684	2.8229	0.4977	0.0273	-0.0101	6.738	-0.0957	6.8167	137.71	110.41	6.6003	-0.0145	59.7802	0.5019	48.6925	39.5111	1.9275	UNDEF	UNDEF	6	6	6	37.3456	13.6652	2
6.74	6.7362	0.0331	-0.0684	2.7898	0.4969	0.0274	-0.0102	6.7259	-0.0958	6.8046	137.92	110.52	6.588	-0.0145	59.6093	0.5022	48.5953	39.4213	1.9287	UNDEF	UNDEF	6	6	6	37.3295	13.6469	2
6.75	6.7159	0.033	-0.0684	2.775	0.4965	0.0275	-0.0102	6.7056	-0.0959	6.7843	138.13	110.63	6.5675	-0.0146	59.3647	0.5031	48.4474	39.2847	1.9306	UNDEF	UNDEF	6	6	6	37.3062	13.6156	2
6.76	6.6997	0.0329	-0.0683	2.7659	0.4958	0.0276	-0.0102	6.6895	-0.0959	6.768	138.34	110.74	6.5511	-0.0146	59.1576	0.5027	48.3245	39.1712	1.9318	UNDEF	UNDEF	6	6	6	37.2864	13.5888	2
6.77	6.6348	0.0327	-0.0683	2.7989	0.4936	0.0277	-0.0103	6.6246	-0.096	6.7031	138.55	110.85	6.486	-0.0148	58.5115	0.504	47.8979	38.7774	1.9366	UNDEF	UNDEF	6	6	6	37.2241	13.481	2.5
6.78	6.5822	0.0315	-0.0682	2.7898	0.4779	0.0278	-0.0104	6.572	-0.096	6.6504	138.76	110.96	6.4332	-0.0149	57.9777	0.4901	47.545	38.4515	1.9343	UNDEF	UNDEF	6	6	6	37.1721	13.3629	2
6.79	6.5416	0.0304	-0.0682	2.775	0.4623	0.0279	-0.0104	6.5314	-0.0961	6.6098	138.97	111.07	6.3924	-0.015	57.5528	0.4751	47.2657	38.1936	1.9308	UNDEF	UNDEF	6	6	6	37.1302	13.2631	2
6.8	6.5214	0.0304	-0.0682	2.7659	0.4655	0.028	-0.0105	6.5112	-0.0962	6.5896	139.18	111.18	6.372	-0.0151	57.3124	0.4774	47.1148	38.0542	1.9334	UNDEF	UNDEF	6	6	6	37.1064	13.2351	2
6.81	6.5051	0.0302	-0.0682	2.742	0.4642	0.0281	-0.0105	6.4949	-0.0963	6.5733	139.39	111.29	6.3555	-0.0151	57.1074	0.4746	46.9884	37.9375	1.9336	UNDEF	UNDEF	6	6	6	37.0861	13.2029	2
6.82	6.4646	0.0294	-0.0681	2.781	0.4543	0.0282	-0.0105	6.4544	-0.0963	6.5327	139.6	111.4	6.3148	-0.0153	56.6856	0.4649	46.7067	37.6774	1.9323	UNDEF	UNDEF	6	6	6	37.0439	13.1143	2.5
6.83	6.4443	0.0296	-0.0681	2.862	0.4612	0.0283	-0.0106	6.4341	-0.0964	6.5124	139.81	111.51	6.2943	-0.0153	56.4458	0.471	46.5536	37.5361	1.9365	UNDEF	UNDEF	6	6	6	37.0197	13.0939	2
6.84	6.416	0.0287	-0.0681	2.8379	0.4491	0.0284	-0.0106	6.4058	-0.0965	6.4841	140.02	111.62	6.2658	-0.0154	56.1348	0.4585	46.3485	37.3467	1.9333	UNDEF	UNDEF	6	6	6	36.9982	13.0208	2
6.85	6.3795	0.0283	-0.0681	2.8498	0.4443	0.0285	-0.0107	6.3693	-0.0966	6.4476	140.23	111.73	6.2291	-0.0155	55.751	0.4542	46.0893	37.1073	1.9342	UNDEF	UNDEF	6	6	6	36.9491	12.9506	2
6.86	6.3187	0.0282	-0.0681	2.8559	0.4447	0.0286	-0.0108	6.3085	-0.0967	6.4868	140.44	111.84	6.169	-0.0157	55.1507	0.4574	45.6695	36.7197	1.9397	UNDEF	UNDEF	6	6	6	36.8872	12.854	2
6.87	6.2539	0.0282	-0.068	2.9501	0.4464	0.0287	-0.0109	6.2437	-0.0967	6.3219	140.65	111.95	6.1031	-0.0158	54.5159	0.4624	45.2193	36.304	1.9463	UNDEF	UNDEF	6	6	6	36.8209	12.7539	2.5
6.88	6.2457	0.0282	-0.068	2.8652	0.448	0.0288	-0.0109	6.2355	-0.0968	6.3137	140.86	112.06	6.0946	-0.0159	54.3873	0.4631	45.1425	36.233	1.9476	UNDEF	UNDEF	6	6	6	36.8074	12.7431	2
6.89	6.2539	0.0282	-0.068	2.7989	0.4486	0.0289	-0.0109	6.2437	-0.0969	6.3219	141.07	112.17	6.1026	-0.0159	54.4052	0.462	45.1745	36.2626	1.9469	UNDEF	UNDEF	6	6	6	36.8094	12.7569	2
6.9	6.2295	0.0282	-0.068	2.8051	0.449	0.029	-0.0109	6.2193	-0.097	6.2975	141.28	112.28	6.078	-0.016	54.1327	0.4633	44.99	36.0922	1.9495	UNDEF	UNDEF	6	6	6	36.7806	12.7191	2
6.91	6.2257	0.0281	-0.068	2.7898	0.448	0.0291	-0.0109	6.2156	-0.0971	6.2937	141.49	112.39	6.0741	-0.016	54.0445	0.4619	44.9426	36.0485	1.9495	UNDEF	UNDEF	6	6	6	36.7713	12.7116	2
6.92	6.2252	0.0276	-0.0679	2.8708	0.4408	0.0292	-0.0109	6.215	-0.0971	6.2931	141.7	112.5	6.0733	-0.016	53.9852	0.4546	44.9168	36.0246	1.9468	UNDEF	UNDEF	6	6	6	36.7651	12.6975	2
6.93	6.2254	0.027	-0.0679	2.9188	0.4299	0.0293	-0.0109	6.2152	-0.0972	6.2933	141.91	112.61	6.0733	-0.016	53.9318	0.4441	44.8954	36.0049	1.9426	UNDEF	UNDEF	6	6	6	36.7595	12.678	2.5
6.94	6.2255	0.027	-0.0678	2.8798	0.428	0.0294	-0.0109	6.2153	-0.0972	6.2933	142.12	112.72	6.0732	-0.016	53.8787	0.4438	44.874	35.9852	1.9428	UNDEF	UNDEF	6	6	6	36.7539	12.6793	2
6.95	6.2539	0.027	-0.0678	2.8775	0.4272	0.0295	-0.0108	6.2437	-0.0973	6.3217	142.33	112.83	6.1014	-0.0159	54.0761	0.4433	45.0406	36.139	1.9412	UNDEF	UNDEF	6	6	6	36.7749	12.7294	2
6.96	6.2822	0.0271	-0.0678	2.8861	0.4247	0.0296	-0.0108	6.272	-0.0974	6.35	142.54	112.94	6.1295	-0.0159	54.2722	0.4429	45.2057	36.2915	1.9396	UNDEF	UNDEF	6	6	6	36.7957	12.7793	2
6.97	6.3106	0.0371	-0.0677	2.8468	0.5727	0.0297	-0.0107	6.3004	-0.0974	6.3783	142.75	113.05	6.1577	-0.0158	54.4688	0.6019	45.3707	36.4438	2.0013	UNDEF	UNDEF	6	6	6	36.8165	13.1419	2
6.98	6.3836	0.0419	-0.0677	2.8534	0.6367	0.0298	-0.0106	6.3734	-0.0975	6.4513	142.95	113.15	6.2305	-0.0156	55.0641	0.672	45.8277	36.8658	2.0216	UNDEF	UNDEF	6	6	6	36.8788	13.3984	2.5
6.99	6.4484	0.0448	-0.0677	2.8948	0.6682	0.0299	-0.0105	6.4382	-0.0976	6.5161	143.15	113.25	6.2951	-0.0155	55.5859	0.7116	46.2267	37.2342	2.0311	UNDEF	UNDEF	6	6	6	36.9329	13.5845	2
7	6.5538	0.0507	-0.0676	2.8379	0.739	0.03	-0.0103	6.5437	-0.0976	6.6214	143.35	113.35	6.4003	-0.0152	56.465	0.7917	46.8793	37.8367	2.0502	UNDEF	UNDEF	6	6	6	37.0225	13.9102	2
7.01	6.6835	0.0529	-0.0675	2.9188	0.7515	0.0301	-0.0101	6.6734	-0.0976	6.751	143.55	113.45	6.5298	-0.0149	57.5568	0.8108	47.6723	38.569	2.049	UNDEF	UNDEF	6	6	6	37.1318	14.1783	2
7.02	7.0402	0.0534	-0.0674	2.8708	0.7373	0.0302	-0.0096	7.0301	-0.0976	7.1076	143.75	113.55	6.8863	-0.0142	60.6458	0.7756	49.8096	40.5426	2.0194	UNDEF	UNDEF	6	6	6	37.4284	14.764	2
7.03	7.2753	0.0539	-0.0674	2.9188	0.7228	0.0303	-0.0093	7.2652	-0.0977	7.3427	143.95	113.65	7.1212	-0.0137	62.6594	0.7567	51.1526	41.7826	2.0016	UNDEF	UNDEF	6	6	6	37.6128	15.1527	2
7.04	7.5711	0.0539	-0.0672	2.8468	0.7027	0.0304	-0.0089	7.561	-0.0976	7.6383	144.15	113.75	7.4169	-0.0132	65.2033	0.7271	52.7861	43.291	1.9777	UNDEF	UNDEF	6	6	6	37.8363	15.6248	2
7.05	7.8913	0.054	-0.067	2.8559	0.684	0.0305	-0.0085	7.8812	-0.0975	7.9583	144.35	113.85	7.7369	-0.0126	67.9569	0.6976	54.4849	44.8595	1.9528	UNDEF	UNDEF	6	6	6	38.0674	16.1327	2
7.06	8.2237	0.054	-0.0666	2.8708	0.6661	0.0306	-0.0081	8.2137	-0.0972	8.2903	144.55	113.95	8.0692	-0.012	70.8131	0.6689	56.1768	46.4219	1.9279	UNDEF	UNDEF	6	6	6	38.2961	16.6554	2
7.07	8.6655	0.054	-0.0665	2.8559	0.6495	0.0307	-0.0077	8.6555	-0.0972	8.732	144.75	114.05	8.5108	-0.0114	74.6232	0.634	58.3282	48.4083	1.8962	UNDEF	UNDEF	6	6	6	38.5855	17.3443	2.5
7.08	8.8438	0.054	-0.067	2.862	0.6341	0.0308	-0.0076	8.8337	-0.0978	8.9108	144.95	114.15	8.6888	-0.0113	76.1173	0.6209	59.1533	49.1702	1.884	UNDEF	UNDEF	6	6	6	38.6945	17.622	2
7.09	9.0222	0.0538	-0.0672	2.9038	0.6192	0.0309	-0.0074	9.0121	-0.0981	9.0894	145.15	114.25	8.867	-0.0111	77.6103	0.6063	59.962	49.917	1.8714	UNDEF	UNDEF	6	6	6	38.801	17.894	2
7.1	9.164	0.0532	-0.0675	2.9367	0.6024	0.031	-0.0074	9.1539	-0.0985	9.2315	145.35	114.35	9.0085	-0.0109	78.7803	0.591	60.5891	50.496	1.86	UNDEF	UNDEF	6	6	6	38.8828	18.0995	2
7.11	9.1965	0.0535	-0.0677	2.8948	0.5968	0.0311	-0.0074	9.1863	-0.0988	9.2642	145.56	114.46	9.0408	-0.0109	78.9864	0.5922	60.714	50.6114	1.8594	UNDEF	UNDEF	6	6	6	38.8972	18.1603	2
7.12	9.2046	0.0528	-0.0677	2.8798	0.5813	0.0312	-0.0074	9.1944	-0.0989	9.2723	145.77	114.57	9.0487	-0.0109	78.9795	0.5831	60.7287	50.6249	1.8559	UNDEF	UNDEF	6	6	6	38.8967	18.1529	2.5
7.13	9.2329	0.0528	-0.0677	2.9912	0.577	0.0313	-0.0073	9.2227	-0.099	9.3006	145.98	114.68	9.0768	-0.0109	79.1486	0.5819	60.8341	50.7223	1.8546	UNDEF	UNDEF	6	6	6	38.9084	18.2003	2
7.14	9.2775	0.0515	-0.0677	2.9277	0.5607	0.0314	-0.0073	9.2673	-0.0991	9.3452	146.19	114.79	9.1212	-0.0109	79.4595	0.5651	61.0122	50.8867	1.8465	UNDEF	UNDEF	6	6	6	38.9299	18.2339	2
7.15	9.2978	0.0512	-0.0677	2.9367	0.5554	0.0315	-0.0073	9.2876	-0.0992	9.3655	146.4	114.9	9.1412	-0.0109	79.5583	0.5596	61.081	50.9503	1.8438	UNDEF	UNDEF	6	6	6	38.9367	18.2561	2
7.16	9.3099	0.0472	-0.0677	2.943	0.5131	0.0316	-0.0073	9.2997	-0.0993	9.3776	146.61	115.01	9.1531	-0.0108	79.5856	0.5158	61.1132	50.9799	1.8253	UNDEF	UNDEF	6	6	6	38.9386	18.1583	2
7.17	9.2937	0.0457	-0.0676	2.9277	0.4979	0.0317	-0.0073	9.2836	-0.0993	9.3613	146.82	115.12	9.1367	-0.0109	79.3671	0.5002	61.0191	50.8931	1.8196	UNDEF	UNDEF	6	6	6	38.9236	18.089	2
7.18	9.2613	0.0442	-0.0676	2.9585	0.4833	0.0318	-0.0073	9.2512	-0.0994	9.3289	147.03	115.23	9.1041	-0.0109	79.0083	0.4854	60.8524	50.7391	1.8147	UNDEF	UNDEF	6	6	6	38.8989	17.9946	2.5
7.19	9.2289	0.0443	-0.0675	2.889	0.4869	0.0319	-0.0073	9.2188	-0.0994	9.2964	147.24	115.34	9.0715	-0.011	78.6504	0.4883	60.6852	50.5847	1.8177	UNDEF	UNDEF	6	6	6	38.8742	17.951	2
7.2	9.164	0.0432	-0.0675	2.9937	0.478	0.032	-0.0074	9.1539	-0.0995	9.2315	147.45	115.45	9.0064	-0.011	78.0115	0.4798	60.3706	50.2943	1.817	UNDEF	UNDEF	6	6	6	38.8296	17.8202	2
7.21	9.0911	0.0426	-0.0675	2.9846	0.475	0.0321	-0.0074	9.081	-0.0996	9.1586	147.66	115.56	8.9333	-0.0111	77.3046	0.4764	60.0175	49.9682	1.8189	UNDEF	UNDEF	6	6	6	38.7799	17.6904	2
7.22	8.9127	0.0405	-0.0674	3.0416	0.4576	0.0322	-0.0076	8.9026	-0.0996	8.9801	147.87	115.67	8.7547	-0.0114	75.687	0.4631	59.1734	49.1888	1.8209	UNDEF	UNDEF	6	6	6	38.664	17.3558	2
7.23	8.8398	0.0407	-0.0674	3.0177	0.465	0.0323	-0.0076	8.8297	-0.0997	8.9072	148.08	115.78	8.6816	-0.0115	74.9836	0.4686	58.8109	48.8541	1.8269	UNDEF	UNDEF	6	6	6	38.6127	17.2514	2
7.24	8.7384	0.04	-0.0674	3.0177	0.4639	0.0324	-0.0077	8.7283	-0.0998	8.8058	148.29	115.89	8.58	-0.0116	74.0357	0.4666	58.3105	48.3921	1.8308	UNDEF	UNDEF	6	6	6	38.5427	17.0774	2.5
7.25	8.629	0.0399	-0.0674	3.0507	0.4691	0.0325	-0.0078	8.6189	-0.0999	8.6964	148.5	116	8.4704	-0.0118	73.0207	0.4705	57.7661	47.8894	1.8378	UNDEF	UNDEF	6	6	6	38.4667	16.9064	2
7.26	8.4993	0.0397	-0.0674	3.0177	0.4758	0.0326	-0.0079	8.4892	-0.1	8.5667	148.71	116.11	8.3405	-0.012	71.8326	0.4757	57.1161	47.2891	1.8464	UNDEF	UNDEF	6	6	6	38.3761	16.704	2
7.27	8.1953	0.0393	-0.0673	3.0567	0.4807	0.0327	-0.0082	8.1852	-0.1	8.2626	148.92	116.22	8.0363	-0.0124	69.1472	0.4888	55.5831	45.8737	1.8666	UNDEF	UNDEF	6	6	6	38.165	16.2255	2
7.28	8.0291	0.0389	-0.0673	3.0896	0.4862	0.0328	-0.0084	8.019	-0.1001	8.0964	149.13	116.33	7.8699	-0.0127	67.6513	0.494	54.7114	45.0687	1.8771	UNDEF	UNDEF	6	6	6	38.0433	15.9581	2
7.29	7.8751	0.0387	-0.0673	3.0269	0.4951	0.0329	-0.0085	7.865	-0.1002	7.9424	149.34	116.44	7.7157	-0.013	66.263	0.5021	53.8862	44.3068	1.8884	UNDEF	UNDEF	6	6	6	37.9276	15.7172	2
7.3	7.7089	0.0375	-0.0673	3.0655	0.491	0.033	-0.0087	7.6988	-0.1003	7.7762	149.55	116.55	7.5493	-0.0133	64.7727	0.4974	52.9796	43.4696	1.8951	UNDEF	UNDEF	6	6	6	37.8004	15.4232	2.5
7.31	7.5347	0.0364	-0.0672	3.1225	0.4876	0.0331	-0.0089	7.5246	-0.1003	7.6019	149.76	116.66	7.3749	-0.0136	63.2167	0.4929	52.0097	42.574	1.9025	UNDEF	UNDEF	6	6	6	37.6639	15.116	2
7.32	7.1739	0.0359	-0.0672	3.0416	0.4938	0.0332	-0.0094	7.1638	-0.1004	7.2411	149.97	116.77	7.0139	-0.0143	60.0655	0.5117	49.9521	40.6741	1.9297	UNDEF	UNDEF	6	6	6	37.3755	14.539	2
7.33	6.9996	0.0346	-0.0672	3.0655	0.4886	0.0333	-0.0096	6.9895	-0.1005	7.0668	150.18	116.88	6.8393	-0.0147	58.5159	0.5061	48.91	39.7119	1.9374	UNDEF	UNDEF	6	6	6	37.2273	14.2266	2
7.34	6.8335	0.0341	-0.0672	3.048	0.4935	0.0334	-0.0098	6.8234	-0.1006	6.9007	150.39	116.99	6.673	-0.0151	57.0393	0.5115	47.892	38.7719	1.9494	UNDEF	UNDEF	6	6	6	37.082	13.9518	2
7.35	6.6713	0.0337	-0.0672	3.1136	0.498	0.0335	-0.0101	6.6612	-0.1007	6.7385	150.6	117.1	6.5106	-0.0155	55.5988	0.517	46.8738	37.8317	1.9613	UNDEF	UNDEF	6	6	6	36.9361	13.6824	2
7.36	6.5173	0.0336	-0.0672	3.0896	0.509	0.0336	-0.0103	6.5072	-0.1008	6.5845	150.81	117.21	6.3564	-0.0159	54.231	0.529	45.8833	36.9171	1.9756	UNDEF	UNDEF	6	6	6	36.7935	13.4392	2
7.37	6.266	0.0336	-0.0672	3.1049	0.5204	0.0337	-0.0107	6.2559	-0.1009	6.3332	151.02	117.32	6.1049	-0.0165	52.0363	0.5502	44.2303	35.3907	1.9995	UNDEF	UNDEF	6	6	6	36.5561	13.04	2.5
7.38	6.1809	0.0327	-0.0672	3.1049	0.5186	0.0338	-0.0109	6.1708	-0.101	6.2481	151.23	117.43	6.0196	-0.0168	51.2611	0.5436	43.6415	34.8471	2.0027	UNDEF	UNDEF	6	6	6	36.4696	12.8788	2
7.39	6.0998	0.0325	-0.0672	3.0986	0.5257	0.0339	-0.011	6.0897	-0.1011	6.167	151.44	117.54	5.9383	-0.017	50.5214	0.5478	43.0721	34.3213	2.0099	UNDEF	UNDEF	6	6	6	36.3857	12.7448	2
7.4	6.0309	0.0324	-0.0671	3.1291	0.5342	0.034	-0.0111	6.0208	-0.1011	6.098	151.65	117.65	5.8692	-0.0172	49.8868	0.5527	42.5794	33.8664	2.0165	UNDEF	UNDEF	6	6	6	36.3125	12.6334	2
7.41	5.9661	0.0324	-0.0671	3.1049	0.5438	0.0341	-0.0112	5.956	-0.1012	6.0332	151.86	117.76	5.8042	-0.0174	49.2882	0.5585	42.1098	33.4328	2.0233	UNDEF	UNDEF	6	6	6	36.2426	12.5305	2
7.42	5.8931	0.0328	-0.0671	3.1465	0.5613	0.0342	-0.0114	5.883	-0.1013	5.9602	152.07	117.87	5.731	-0.0177	48.6211	0.5729	41.5777	32.9414	2.0338	UNDEF	UNDEF	6	6	6	36.1635	12.4278	2.5
7.43	5.7432	0.0329	-0.067	3.1225	0.5726	0.0343	-0.0117	5.7331	-0.1013	5.8102	152.28	117.98	5.5809	-0.0182	47.3035	0.5894	40.4872	31.9345	2.0502	UNDEF	UNDEF	6	6	6	36.0037	12.1896	2
7.44	5.654	0.0328	-0.0669	3.1136	0.5796	0.0344	-0.0118	5.644	-0.1013	5.721	152.49	118.09	5.4915	-0.0185	46.5024	0.5969	39.8165	31.3152	2.0593	UNDEF	UNDEF	6	6	6	35.9041	12.0434	2
7.45	5.5891	0.0327	-0.0669	3.1225	0.5872	0.0345	-0.012	5.5791	-0.1014	5.656	152.7	118.2	5.4264	-0.0187	45.9083	0.6019	39.3162	30.8532	2.066	UNDEF	UNDEF	6	6	6	35.829	11.9364	2
7.46	5.4919	0.0309	-0.0669	3.1377	0.5653	0.0346	-0.0122	5.4819	-0.1015	5.5588	152.91	118.31	5.329	-0.019	45.0423	0.5797	38.567	30.1614	2.0654	UNDEF	UNDEF	6	6	6	35.7175	11.7261	2
7.47	5.3905	0.0288	-0.0669	3.1945	0.5382	0.0347	-0.0124	5.3805	-0.1016	5.4574	153.12	118.42	5.2273	-0.0194	44.1425	0.5515	37.7725	29.4278	2.0629	UNDEF	UNDEF	6	6	6	35.5991	11.4984	2.5
7.48	5.2162	0.0281	-0.0667	3.1555	0.5348	0.0348	-0.0128	5.2062	-0.1015	5.2829	153.33	118.53	5.0529	-0.0201	42.6294	0.556	36.3874	28.1489	2.078	UNDEF	UNDEF	6	6	6	35.3937	11.193	2
7.49	5.1635	0.0283	-0.0666	3.0838	0.5496	0.0349	-0.0129	5.1535	-0.1015	5.2301	153.54	118.64	5	-0.0203	42.144	0.5667	35.9449	27.7403	2.0662	UNDEF	UNDEF	5	6	6	35.3261	11.1163	2
7.5	5.1027	0.0286	-0.0662	3.2275	0.5637	0.035	-0.013	5.0928	-0.1012	5.1689	153.75	118.75	4.939	-0.0205	41.5917	0.5785	35.4323	27.2669	2.0955	UNDEF	UNDEF	5	6	6	35.2481	11.026	2
7.51	4.969	0.0411	-0.0661	3.1225	0.8239	0.0351	-0.0133	4.9591	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	5.8485	0.0563	-0.0676	3.1555	0.9792	0.036	-0.0116	5.8384	-0.1036	5.9161	155.75	119.75	5.6826	-0.0182	47.454	0.9905	40.9013	32.3169	2.167	UNDEF	UNDEF	5	6	6	36.0234	13.0087	2
7.61	6.1931	0.0555	-0.0672	3.1555	0.9361	0.0361	-0.0108	6.183	-0.1033	6.2603	155.95	119.85	6.0271	-0.0171	50.2885	0.9206	43.2578	34.4928	2.1283	UNDEF	UNDEF	5	6	6	36.3602	13.5598	2
7.62	6.5335	0.0534	-0.0678	3.1795	0.8744	0.0362	-0.0104	6.5233	-0.104	6.6013	156.15	119.95	6.3672	-0.0163	53.082	0.8382	45.459	36.5253	2.0863	UNDEF	UNDEF	5	6	6	36.6721	14.0658	2
7.63	6.7159	0.0499	-0.0678	3.1225	0.7955	0.0363	-0.0101	6.7057	-0.1041	6.7837	156.35	120.05	6.5494	-0.0159	54.5554	0.7626	46.5825	37.5627	2.054	UNDEF	UNDEF	6	6	6	36.8292	14.2753	2.5
7.64	6.8335	0.0436	-0.0678	3.1618	0.6765	0.0364	-0.0099	6.8233	-0.1042	6.9013	156.55	120.15	6.6668	-0.0156	55.4871	0.6544	47.2838	38.2103	2.0128	UNDEF	UNDEF	6	6	6	36.9262	14.294	2
7.65	6.9429	0.0402	-0.0678	3.174	0.6105	0.0365	-0.0098	6.9327	-0.1043	7.0107	156.75	120.25	6.776	-0.0154	56.3491	0.5934	47.9238	38.8013	1.9855	UNDEF	UNDEF	6	6	6	37.0143	14.3711	2
7.66	6.9469	0.0365	-0.0678	3.1886	0.5454	0.0366	-0.0098	6.9367	-0.1044	7.0147	156.96	120.36	6.7798	-0.0154	56.3291	0.5386	47.9268	38.8041	1.9649	UNDEF	UNDEF	6	6	6	37.0123	14.267	2
7.67	6.9469	0.0352	-0.0678	3.1647	0.5217	0.0367	-0.0098	6.9367	-0.1045	7.0147	157.17	120.47	6.7796	-0.0154	56.276	0.5198	47.906	38.7848	1.9578	UNDEF	UNDEF	6	6	6	37.0069	14.2288	2
7.68	6.9267	0.0334	-0.0677	3.2216	0.4922	0.0368	-0.0098	6.9165	-0.1045	6.9944	157.38	120.58	6.7592	-0.0155	56.0555	0.4942	47.7643	38.654	1.949	UNDEF	UNDEF	6	6	6	36.9846	14.14	2
7.69	6.8943	0.0324	-0.0677	3.2455	0.4765	0.0369	-0.0098	6.8841	-0.1046	6.962	157.59	120.69	6.7266	-0.0155	55.7342	0.4812	47.549	38.4551	1.9458	UNDEF	UNDEF	6	6	6	36.9518	14.0569	2
7.7	6.8416	0.0319	-0.0677	3.1886	0.4701	0.037	-0.0099	6.8314	-0.1047	6.9093	157.8	120.8	6.6736	-0.0157	55.2454	0.4779	47.2098	38.142	1.9478	UNDEF	UNDEF	6	6	6	36.9015	13.9599	2.5
7.71	6.7362	0.0322	-0.0677	3.1886	0.4749	0.0371	-0.01	6.726	-0.1048	6.8039	158.01	120.91	6.568	-0.016	54.3217	0.4896	46.5448	37.5279	1.9591	UNDEF	UNDEF	6	6	6	36.805	13.804	2
7.72	6.6754	0.0324	-0.0677	3.2034	0.4801	0.0372	-0.0101	6.6652	-0.1049	6.7431	158.22	121.02	6.507	-0.0161	53.7682	0.4983	46.1478	37.1614	1.9666	UNDEF	UNDEF	6	6	6	36.7464	13.7183	2
7.73	6.6267	0.0331	-0.0677	3.2604	0.4902	0.0373	-0.0102	6.6165	-0.105	6.6944	158.43	121.13	6.4581	-0.0163	53.3156	0.5119	45.8233	36.8617	1.9753	UNDEF	UNDEF	6	6	6	36.6979	13.6635	2
7.74	6.6123	0.036	-0.0677	3.2364	0.5333	0.0374	-0.0102	6.6022	-0.1051	6.68	158.64	121.24	6.4435	-0.0163	53.1468	0.558	45.7123	36.7592	1.9944	UNDEF	UNDEF	6	6	6	36.6797	13.7338	2
7.75	6.6057	0.0381	-0.0677	3.2548	0.5642	0.0375	-0.0102	6.5955	-0.1052	6.6733	158.85	121.35	6.4367	-0.0163	53.0421	0.5914	45.6499	36.7016	2.0075	UNDEF	UNDEF	6	6	6	36.6684	13.7892	2.5
7.76	6.604	0.0385	-0.0676	3.3324	0.57	0.0376	-0.0102	6.5939	-0.1052	6.6716	159.06	121.46	6.4348	-0.0163	52.979	0.5984	45.619	36.673	2.0105	UNDEF	UNDEF	6	6	6	36.6616	13.8017	2
7.77	6.664	0.0385	-0.0675	3.2405	0.5685	0.0377	-0.0101	6.6539	-0.1052	6.7315	159.27	121.57	6.4946	-0.0162	53.4229	0.5924	45.9735	37.0004	2.0052	UNDEF	UNDEF	6	6	6	36.7096	13.8985	2
7.78	6.724	0.0384	-0.0674	3.2934	0.5666	0.0378	-0.01	6.7139	-0.1052	6.7914	159.48	121.68	6.5544	-0.0161	53.8659	0.5865	46.3247	37.3247	1.9999	UNDEF	UNDEF	6	6	6	36.757	13.9953	2
7.79	6.8051	0.0383	-0.0674	3.2364	0.5633	0.0379	-0.0099	6.795	-0.1053	6.8725	159.69	121.79	6.6353	-0.0159	54.4815	0.5767	46.8016	37.765	1.992	UNDEF	UNDEF	6	6	6	36.8222	14.1211	2
7.8	6.8948	0.0368	-0.0674	3.3025	0.5412	0.038	-0.0097	6.9247	-0.1054	7.0022	159.9	121.9	6.7648	-0.0156	55.4946	0.5439	47.5644	38.4693	1.9726	UNDEF	UNDEF	6	6	6	36.9277	14.2841	2
7.81	6.9794	0.0353	-0.0673	3.2976	0.5199	0.0381	-0.0096	6.9693	-0.1054	7.0467	160.11	122.01	6.8092	-0.0155	55.8085	0.5188	47.8098	38.696	1.9606	UNDEF	UNDEF	6	6	6	36.9509	14.3104	2.5
7.82	7.0118	0.0365	-0.0672	3.2548	0.5381	0.0382	-0.0096	7.0017	-0.1054	7.079	160.32	122.12	6.8414	-0.0154	56.022	0.5331	47.9814	38.8544	1.9648	UNDEF	UNDEF	6	6	6	36.9818	14.3999	2
7.83	6.9996	0.0346	-0.0671	3.3264	0.5128	0.0383	-0.0096	6.9895	-0.1054	7.0667	160.53	122.23	6.829	-0.0154	55.8701	0.5066	47.8886	38.7687	1.9553	UNDEF	UNDEF	6	6	6	36.9663	14.323	2
7.84	6.9591	0.0327	-0.0671	3.2844	0.4905	0.0384	-0.0096	6.949	-0.1055	7.0262	160.74	122.34	6.7883	-0.0155	55.4871	0.482	47.6273	38.5274	1.9478	UNDEF	UNDEF	6	6	6	36.9271	14.2	2
7.85	6.7929	0.0284	-0.0672	3.3264	0.4319	0.0385	-0.0099	6.7828	-0.1057	6.8601	160.95	122.45	6.6219	-0.016	54.0782	0.4284	46.6038	37.5824	1.9346	UNDEF	UNDEF	6	6	6	36.7799	13.7922	2
7.86	6.6875	0.0262	-0.0674	3.2694	0.4074	0.0386	-0.0101	6.6774	-0.106	6.7549	161.16	122.56	6.5162	-0.0163	53.1676	0.4027	45.9344	36.9643	1.9296	UNDEF	UNDEF	6	6	6	36.6825	13.5528	2.5
7.87	6.5538	0.0252	-0.0682	3.3356	0.4006	0.0387	-0.0104	6.5436	-0.1069	6.622	161.37	122.67	6.3822	-0.0168	52.0273	0.3953	45.076	36.1716	1.9347	UNDEF	UNDEF	6	6	6	36.558	13.3073	2
7.88	6.4079	0.0255	-0.0683	3.3503	0.415	0.0388	-0.0107	6.3977	-0.1071	6.4762	161.58	122.78	6.2361	-0.0172	50.7907	0.4093	44.1213	35.2902	1.9506	UNDEF	UNDEF	6	6	6	36.4193	13.089	2
7.89	6.1971	0.0258	-0.0683	3.3653	0.4303	0.0389	-0.011	6.1869	-0.1072	6.2654	161.79	122.89	6.0251	-0.0178	49.0281	0.4285	42.7129	33.9897	1.973	UNDEF	UNDEF	6	6	6	36.2149	12.7664	2
7.9	5.6661	0.0266	-0.0683	3.3503	0.4545	0.039	-0.0121	5.6559	-0.1073	5.7344	162	123	5.4939	-0.0195	44.6655	0.4841	38.9755	30.5386	2.0326	UNDEF	UNDEF	6	6	6	35.6712	11.9434	2
7.91	5.3946	0.0302	-0.0683	3.3565	0.53	0.0391	-0.0127	5.3844	-0.1074	5.4629	162.21	123.11	5.2221	-0.0206	42.4185	0.5792	36.9176	28.6385	2.0882	UNDEF	UNDEF	5	6	6	35.3676	11.6228	2.5
7.92	5.1635	0.0345	-0.0683	3.4312	0.6179	0.0392	-0.0132	5.1533	-0.1075	5.2318	162.41	123.21	4.9908	-0.0215	40.5068	0.6912	35.0823	26.9438	2.1428	UNDEF	UNDEF	5	6	6	35.0948	11.3721	2
7.93	5.0717	0.043	-0.0683	3.3834	0.7853	0.0393	-0.0135	5.0614	-0.1076	5.14	162.61	123.31	4.8988	-0.022	39.7278	0.8767	34.3194	26.2393	2.2029	UNDEF	UNDEF	5	6	6	34.9796	11.4498	2
7.94	5.0542	0.044	-0.0683	3.3595	0.8187	0.0394	-0.0135	5.044	-0.1077	5.1225	162.81	123.41	4.8812	-0.0221	39.5526	0.9013	34.1578	26.0901	2.2108	UNDEF	UNDEF	5	6	6	34.9534	11.4485	2
7.95	5.0503	0.045	-0.0682	3.4165	0.846	0.0395	-0.0135	5.0401	-0.1077	5.1185	163.01	123.51	4.8771	-0.0221	39.4871	0.9235	34.1071	26.0432	2.2171	UNDEF	UNDEF	5	6	6	34.9436	11.4696	2
7.96	5.0664	0.0443	-0.0682	3.3982	0.8349	0.0396	-0.0135	5.0562	-0.1078	5.1346	163.21	123.61	4.893	-0.022	39.5839	0.9059	34.2207	26.1481	2.2117	UNDEF	UNDEF	5	6	6	34.9582	11.4803	2
7.97	5.0825	0.046	-0.068	3.3834	0.8599	0.0397	-0.0134	5.0723	-0.1077	5.1505	163.41	123.71	4.9089	-0.0219	39.6806	0.9374	34.3338	26.2527	2.2188	UNDEF	UNDEF	5	6	6	34.9727	11.5509	2.5
7.98	5.1838	0.0467	-0.0674	3.3503	0.8595	0.0398	-0.013	5.1737	-0.1072	5.2512	163.61	123.81	5.0101	-0.0214	40.4659	0.9318	35.1343	26.9918	2.2102	UNDEF	UNDEF	5	6	6	35.0891	11.7387	2
7.99	5.2081	0.047	-0.067	3.4165	0.8468	0.0399	-0.0129	5.198	-0.1069	5.2751	163.81	123.91	5.0342	-0.0212	40.6282	0.9333	35.3099	27.1539	2.2091	UNDEF	UNDEF	5	6	6	35.1128	11.7884	2
8	5.3095	0.0471	-0.0667	3.3595	0.824	0.04	-0.0126	5.2995	-0.1067	5.3762	164.01	124.01	5.1355	-0.0208	41.4119	0.9165	36.0916	27.8757	2.1978	UNDEF	UNDEF	5	6	6	35.226	11.9617	2
8.01	5.7634	0.0462	-0.0669	3.3595	0.7842	0.0401	-0.0116	5.7534	-0.107	5.8303	164.21	124.11	5.5892	-0.0191	45.0339	0.8269	39.477	31.0017	2.1432	UNDEF	UNDEF	5	6	6	35.7198	12.6954	2
8.02	6.0026	0.0454	-0.0678	3.3264	0.7446	0.0402	-0.0113	5.9924	-0.108	6.0704	164.41	124.21	5.828	-0.0185	46.9208	0.7784	41.1459	32.5427	2.1142	UNDEF	UNDEF	5	6	6	35.96	13.0681	2.5
8.03	6.2214	0.0452	-0.0679	3.3743	0.7172	0.0403	-0.0109	6.2112	-0.1082	6.2893	164.61	124.31	6.0466	-0.0179	48.6414	0.7481	42.6131	33.8975	2.0918	UNDEF	UNDEF	5	6	6	36.1696	13.4237	2
8.04	6.4322	0.0451	-0.0679	3.3595	0.6902	0.0404	-0.0105	6.422	-0.1083	6.5001	164.81	124.41	6.2572	-0.0173	50.2951	0.7208	43.9774	35.1573	2.071	UNDEF	UNDEF	6	6	6	36.3634	13.7643	2
8.05	6.6835	0.0449	-0.0678	3.3503	0.6633	0.0405	-0.0102	6.6733	-0.1083	6.7513	165.01	124.51	6.5083	-0.0166	52.2714	0.6899	45.5493	36.6087	2.0468	UNDEF	UNDEF	6	6	6	36.5858	14.1666	2
8.06	7.1942	0.0447	-0.0678	3.4073	0.6379	0.0406	-0.0094	7.184	-0.1084	7.262	165.21	124.61	7.0188	-0.0154	56.3263	0.6368	48.5863	39.413	2.0011	UNDEF	UNDEF	6	6	6	37.0139	14.9809	2
8.07	7.4171	0.0439	-0.0678	3.3743	0.6057	0.0407	-0.0091	7.4069	-0.1085	7.4849	165.41	124.71	7.2415	-0.015	58.0669	0.6057	49.8341	40.5652	1.9787	UNDEF	UNDEF	6	6	6	37.1872	15.3128	2
8.08	7.6319	0.0399	-0.0677	3.2934	0.5356	0.0408	-0.0089	7.6217	-0.1085	7.6996	165.62	124.82	7.4561	-0.0145	59.735	0.5346	50.9986	41.6404	1.941	UNDEF	UNDEF	6	6	6	37.3478	15.5331	2
8.09	7.8589	0.0418	-0.0675	3.3834	0.5486	0.0409	-0.0086	7.8488	-0.1084	7.9264	165.83	124.93	7.6829	-0.0141	61.498	0.5445	52.1947	42.7448	1.934	UNDEF	UNDEF	6	6	6	37.5121	15.9526	2.5
8.1	8.0494	0.0352	-0.0674	3.4165	0.4519	0.041	-0.0084	8.0393	-0.1084	8.1168	166.04	125.04	7.8733	-0.0138	62.9659	0.4469	53.1684	43.644	1.8839	UNDEF	UNDEF	6	6	6	37.645	16.0385	2
8.11	8.2277	0.0338	-0.0674	3.3413	0.426	0.0411	-0.0082	8.2176	-0.1085	8.2951	166.25	125.15	8.0513	-0.0135	64.3336	0.4195	54.0574	44.4649	1.8631	UNDEF	UNDEF	6	6	6	37.7657	16.2688	2
8.12	8.2967	0.0335	-0.0682	3.3743	0.4158	0.0412	-0.0082	8.2865	-0.1094	8.3649	166.46	125.26	8.12	-0.0135	64.8253	0.4122	54.3839	44.7663	1.8567	UNDEF	UNDEF	6	6	6	37.8084	16.367	2
8.13	8.3534	0.0333	-0.0683	3.3025	0.4098	0.0413	-0.0082	8.3432	-0.1096	8.4217	166.67	125.37	8.1765	-0.0134	65.2189	0.4078	54.6465	45.0088	1.8522	UNDEF	UNDEF	6	6	6	37.8424	16.452	2
8.14	8.3818	0.0352	-0.0684	3.4165	0.4297	0.0414	-0.0082	8.3715	-0.1098	8.4502	166.88	125.48	8.2047	-0.0134	65.3862	0.4296	54.7673	45.1203	1.8615	UNDEF	UNDEF	6	6	6	37.8568	16.5638	2
8.15	8.3818	0.0372	-0.0684	3.4165	0.4499	0.0415	-0.0082	8.3715	-0.1099	8.4502	167.09	125.59	8.2045	-0.0134	65.3273	0.4528	54.7473	45.1019	1.8724	UNDEF	UNDEF	6	6	6	37.8518	16.6302	2
8.16	8.3172	0.038	-0.0685	3.3743	0.4582	0.0416	-0.0082	8.3069	-0.1101	8.3857	167.3	125.7	8.1396	-0.0135	64.7543	0.4673	54.4062	44.7869	1.8822	UNDEF	UNDEF	6	6	6	37.8025	16.5616	2.5
8.17	8.2851	0.0381	-0.0685	3.3982	0.4564	0.0417	-0.0083	8.2748	-0.1102	8.3536	167.51	125.81	8.1073	-0.0136	64.4411	0.4694	54.2259	44.6205	1.885	UNDEF	UNDEF	6	6	6	37.7754	16.5145	2
8.18	8.2715	0.0381	-0.0685	3.4223	0.4547	0.0418	-0.0083	8.2612	-0.1103	8.34	167.72	125.92	8.0935	-0.0136	64.275	0.4704	54.1377	44.539	1.8864	UNDEF	UNDEF	6	6	6	37.7609	16.4961	2
8.19	8.28	0.0381	-0.0685	3.402	0.453	0.0419	-0.0083	8.2697	-0.1104	8.3485	167.93	126.03	8.1018	-0.0136	64.2847	0.4706	54.1604	44.56	1.8864	UNDEF	UNDEF	6	6	6	37.7618	16.5131	2
8.2	8.2885	0.0382	-0.0685	3.4702	0.4499	0.042	-0.0083	8.2782	-0.1105	8.357	168.14	126.14	8.1101	-0.0136	64.2943	0.4707	54.1831	44.5809	1.8865	UNDEF	UNDEF	6	6	6	37.7627	16.5302	2
8.21	8.3493	0.0391	-0.0685	3.4404	0.4563	0.0421	-0.0082	8.339	-0.1106	8.4178	168.35	126.25	8.1707	-0.0135	64.7182	0.4785	54.4665	44.8426	1.8873	UNDEF	UNDEF	6	6	6	37.7996	16.6568	2
8.22	8.4304	0.04	-0.0684	3.4404	0.4619	0.0422	-0.0081	8.4201	-0.1106	8.4988	168.56	126.36	8.2516	-0.0134	65.3022	0.485	54.8477	45.1946	1.8867	UNDEF	UNDEF	6	6	6	37.8499	16.8146	2.5
8.23	8.5398	0.0412	-0.0683	3.4462	0.4694	0.0423	-0.008	8.5296	-0.1106	8.6081	168.77	126.47	8.3608	-0.0132	66.1088	0.4928	55.3628	45.6702	1.8854	UNDEF	UNDEF	6	6	6	37.9185	17.0245	2
8.24	8.6777	0.0417	-0.0683	3.4734	0.468	0.0424	-0.0079	8.6675	-0.1107	8.746	168.98	126.58	8.4985	-0.013	67.1391	0.4905	56.0077	46.2657	1.8785	UNDEF	UNDEF	6	6	6	38.0049	17.2558	2
8.25	8.86	0.0422	-0.0682	3.4496	0.4651	0.0425	-0.0077	8.8498	-0.1107	8.9282	169.19	126.69	8.6806	-0.0128	68.5182	0.4858	56.8505	47.0439	1.8687	UNDEF	UNDEF	6	6	6	38.1181	17.5554	2
8.26	9.2613	0.0422	-0.0682	3.4791	0.4568	0.0426	-0.0074	9.2511	-0.1108	9.3295	169.4	126.8	9.0817	-0.0122	71.6221	0.4648	58.6688	48.7229	1.8426	UNDEF	UNDEF	6	6	6	38.3637	18.1768	2
8.27	9.4396	0.0423	-0.068	3.5032	0.4483	0.0427	-0.0072	9.4294	-0.1107	9.5076	169.61	126.91	9.2598	-0.012	72.9634	0.4563	59.4403	49.4352	1.8317	UNDEF	UNDEF	6	6	6	38.4661	18.4536	2
8.28	9.6301	0.0425	-0.0679	3.4552	0.4416	0.0428	-0.0071	9.6199	-0.1107	9.698	169.82	127.02	9.4501	-0.0117	74.3985	0.4494	60.2495	50.1825	1.8211	UNDEF	UNDEF	6	6	6	38.5734	18.7543	2
8.29	9.7923	0.0435	-0.0678	3.5066	0.4429	0.0429	-0.0069	9.7821	-0.1107	9.8601	170.03	127.13	9.6121	-0.0115	75.6084	0.4523	60.9228	50.8042	1.8163	UNDEF	UNDEF	6	6	6	38.662	19.0373	2
8.3	9.9747	0.0434	-0.0678	3.4312	0.4337	0.043	-0.0068	9.9645	-0.1108	10.0425	170.24	127.24	9.7943	-0.0113	76.975	0.4434	61.6689	51.4931	1.8053	UNDEF	UNDEF	6	6	6	38.7602	19.3156	2
8.31	10.348	0.0436	-0.0677	3.4642	0.4277	0.0431	-0.0065	10.3378	-0.1108	10.4157	170.45	127.35	10.1674	-0.0109	79.8382	0.4292	63.1737	52.8826	1.7846	UNDEF	UNDEF	6	6	6	38.9596	19.8913	2
8.32	10.538	0.046	-0.0675	3.4973	0.4431	0.0432	-0.0064	10.5279	-0.1107	10.6055	170.66	127.46	10.3572	-0.0107	81.2585	0.4442	63.909	53.5615	1.7851	UNDEF	UNDEF	6	6	6	39.0555	20.26	2
8.33	10.696	0.047	-0.0674	3.4791	0.4464	0.0433	-0.0063	10.6859	-0.1107	10.7634	170.87	127.57	10.515	-0.0105	82.4255	0.4473	64.5068	54.1135	1.7812	UNDEF	UNDEF	6	6	6	39.133	20.5349	2.5
8.34	10.83	0.0481	-0.0674	3.4923	0.4499	0.0434	-0.0062	10.8199	-0.1108	10.8974	171.08	127.68	10.6488	-0.0104	83.4024	0.4512	65.0037	54.5724	1.7786	UNDEF	UNDEF	6	6	6	39.1968	20.7732	2
8.35	11.016	0.0494	-0.0673	3.4353	0.4565	0.0435	-0.0061	11.0059	-0.1108	11.0833	171.29	127.79	10.8346	-0.0102	84.7846	0.4556	65.6907	55.2066	1.7745	UNDEF	UNDEF	6	6	6	39.2857	21.0989	2
8.36	11.085	0.0499	-0.0671	3.4734	0.4561	0.0436	-0.0061	11.0749	-0.1107	11.1521	171.5	127.9	10.9034	-0.0102	85.2497	0.4575	65.9301	55.4278	1.7733	UNDEF	UNDEF	6	6	6	39.3153	21.2223	2
8.37	11.15	0.0517	-0.067	3.4828	0.4677	0.0437	-0.006	11.1399	-0.1107	11.217	171.71	128.01	10.9682	-0.0101	85.6826	0.471	66.1531	55.6336	1.7777	UNDEF	UNDEF	6	6	6	39.3426	21.3802	2
8.38	11.215	0.0517	-0.067	3.516	0.4642	0.0438	-0.006	11.2049	-0.1108	11.282	171.92	128.12	11.033	-0.01	86.1148	0.4686	66.3747	55.8383	1.7747	UNDEF	UNDEF	6	6	6	39.3698	21.4819	2.5
8.39	11.251	0.0517	-0.0669	3.5212	0.4612	0.0439	-0.0059	11.241	-0.1108	11.3179	172.13	128.23	11.0688	-0.01	86.3202	0.4674	66.4881	55.943	1.7733	UNDEF	UNDEF	6	6	6	39.3826	21.5399	2
8.4	11.328	0.0519	-0.0669	3.5451	0.4591	0.044	-0.0059	11.318	-0.1109	11.3949	172.34	128.34	11.1456	-0.0099	86.8445	0.4655	66.7515	56.1862	1.7701	UNDEF	UNDEF	6	6	6	39.4153	21.6628	2
8.41	11.361	0.052	-0.0667	3.5361	0.4568	0.0441	-0.0059	11.351	-0.1108	11.4277	172.55	128.45	11.1784	-0.0099	87.0256	0.4653	66.8527	56.2796	1.7692	UNDEF	UNDEF	6	6	6	39.4265	21.7194	2
8.42	11.389	0.0524	-0.0666	3.5212	0.4569	0.0442	-0.0059	11.379	-0.1108	11.4556	172.76	128.56	11.2062	-0.0099	87.1674	0.4678	66.9353	56.3559	1.7697	UNDEF	UNDEF	6	6	6	39.4353	21.7771	2
8.43	11.405	0.0532	-0.0666	3.5494	0.4594	0.0443	-0.0058	11.395	-0.1108	11.4715	172.97	128.67	11.222	-0.0099	87.2157	0.4745	66.974	56.3916	1.7726	UNDEF	UNDEF	6	6	6	39.4383	21.83	2
8.44	11.515	0.0524	-0.0665	3.5304	0.4472	0.0444	-0.0058	11.505	-0.1109	11.5815	173.18	128.78	11.3318	-0.0098	87.9939	0.4626	67.3528	56.7414	1.7638	UNDEF	UNDEF	6	6	6	39.4861	21.9716	2
8.45	11.612	0.0516	-0.0663	3.5494	0.4349	0.0445	-0.0057	11.6021	-0.1108	11.6783	173.39	128.89	11.4287	-0.0097	88.6699	0.4515	67.6814	57.0448	1.7556	UNDEF	UNDEF	6	6	6	39.5272	22.0931	2
8.46	11.758	0.0483	-0.0662	3.5398	0.402	0.0446	-0.0056	11.7481	-0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	13.606	0.0477	-0.0651	3.5827	0.3665	0.0455	-0.0048	13.5962	-0.1106	13.6711	175.49	129.99	13.4207	-0.0082	103.2444	0.3558	74.063	62.9375	1.6477	UNDEF	UNDEF	6	6	6	40.3356	24.941	2
8.56	13.655	0.0488	-0.0649	3.6351	0.3724	0.0456	-0.0048	13.6453	-0.1105	13.7199	175.7	130.1	13.4696	-0.0082	103.5324	0.3624	74.1929	63.0574	1.6504	UNDEF	UNDEF	6	6	6	40.3502	25.0536	2
8.57	12.6125	0.0499	-0.0645	3.6921	0.3786	0.0457	-0.0051	12.6028	-0.1102	12.6771	175.91	130.21	12.4269	-0.0089	95.4377	0.4013	70.8784	59.9968	1.7027	UNDEF	UNDEF	6	6	6	39.9202	23.5582	0.4
8.58	12.187	0.0499	-0.0644	3.6979	0.3777	0.0458	-0.0053	12.1774	-0.1102	12.2514	176.12	130.32	12.0013	-0.0092	92.0908	0.4161	69.4351	58.6642	1.7238	UNDEF	UNDEF	6	6	6	39.73	22.931	1.1111
8.59	12.453	0.0525	-0.0642	3.6921	0.3961	0.0459	-0.0052	12.4434	-0.1101	12.5172	176.33	130.43	12.2671	-0.009	94.0509	0.4278	70.3117	59.4736	1.7218	UNDEF	UNDEF	6	6	6	39.8423	23.4149	1.6667
8.6	12.719	0.0524	-0.064	3.6872	0.3951	0.046	-0.005	12.7094	-0.11	12.783	176.54	130.54	12.5329	-0.0088	96.0078	0.4178	71.1694	60.2656	1.709	UNDEF	UNDEF	6	6	6	39.9518	23.8088	1.4286
8.61	13.485	0.0552	-0.0623	3.5636	0.4176	0.0461	-0.0046	13.4757	-0.1084	13.5473	176.75	130.65	13.2989	-0.0082	101.7903	0.4154	73.5768	62.4885	1.6856	UNDEF	UNDEF	6	6	6	40.2609	25.0405	2
8.62	13.651	0.0553	-0.0622	3.6538	0.4196	0.0462	-0.0046	13.6417	-0.1084	13.7132	176.96	130.76	13.4647	-0.0081	102.9727	0.4107	74.0652	62.9395	1.6788	UNDEF	UNDEF	6	6	6	40.3217	25.2899	2
8.63	13.716	0.0554	-0.0621	3.659	0.4231	0.0463	-0.0045	13.7067	-0.1084	13.7781	177.17	130.87	13.5295	-0.008	103.3813	0.4092	74.2432	63.1038	1.6766	UNDEF	UNDEF	6	6	6	40.3425	25.3905	2.5
8.64	13.663	0.0554	-0.062	3.6444	0.4241	0.0464	-0.0045	13.6537	-0.1084	13.725	177.38	130.98	13.4763	-0.008	102.8883	0.4108	74.0633	62.9377	1.6792	UNDEF	UNDEF	6	6	6	40.3174	25.3152	2
8.65	13.586	0.0554	-0.0619	3.5731	0.4247	0.0465	-0.0046	13.5767	-0.1084	13.6479	177.59	131.09	13.3991	-0.0081	102.2132	0.4132	73.8097	62.7035	1.6829	UNDEF	UNDEF	6	6	6	40.2828	25.2045	2
8.66	13.412	0.0553	-0.0618	3.6444	0.4265	0.0466	-0.0046	13.4027	-0.1084	13.4738	177.8	131.2	13.2249	-0.0082	100.7998	0.4185	73.2557	62.192	1.6909	UNDEF	UNDEF	6	6	6	40.2095	24.9503	2
8.67	13.229	0.0551	-0.0617	3.6777	0.4282	0.0467	-0.0047	13.2197	-0.1084	13.2907	178.01	131.31	13.0417	-0.0083	99.3202	0.4226	72.6665	61.6479	1.6986	UNDEF	UNDEF	6	6	6	40.1315	24.675	2
8.68	12.982	0.0551	-0.0617	3.659	0.4338	0.0468	-0.0048	12.9727	-0.1085	13.0437	178.22	131.42	12.7945	-0.0085	97.356	0.4304	71.8653	60.9082	1.7101	UNDEF	UNDEF	6	6	6	40.0258	24.3105	2
8.69	12.439	0.0551	-0.0616	3.6829	0.4405	0.0469	-0.005	12.4298	-0.1085	12.5006	178.43	131.53	12.2513	-0.0089	93.1447	0.4495	70.0733	59.2535	1.7361	UNDEF	UNDEF	6	6	6	39.7908	23.5056	2
8.7	12.188	0.0551	-0.0616	3.7014	0.4477	0.047	-0.0051	12.1788	-0.1086	12.2496	178.64	131.64	12.0001	-0.009	91.1587	0.4589	69.2084	58.4548	1.7487	UNDEF	UNDEF	6	6	6	39.6758	23.1331	2
8.71	11.945	0.0551	-0.0615	3.6301	0.4549	0.0471	-0.0051	11.9358	-0.1086	12.0065	178.85	131.75	11.7569	-0.0092	89.2366	0.4683	68.3537	57.6656	1.7612	UNDEF	UNDEF	6	6	6	39.5617	22.7712	2
8.72	11.697	0.055	-0.0614	3.7069	0.462	0.0472	-0.0052	11.6878	-0.1086	11.7584	179.06	131.86	11.5087	-0.0094	87.2799	0.4782	67.4641	56.8442	1.7741	UNDEF	UNDEF	6	6	6	39.4426	22.4005	2.5
8.73	11.324	0.0549	-0.0613	3.6921	0.4675	0.0473	-0.0054	11.3148	-0.1086	11.3853	179.27	131.97	11.1355	-0.0098	84.3793	0.4929	66.1003	55.5849	1.7934	UNDEF	UNDEF	6	6	6	39.2604	21.8352	2
8.74	11.211	0.0547	-0.0612	3.7584	0.4723	0.0474	-0.0055	11.2018	-0.1086	11.2722	179.48	132.08	11.0223	-0.0099	83.452	0.4965	65.6652	55.1831	1.7991	UNDEF	UNDEF	6	6	6	39.2006	21.6617	2
8.75	11.106	0.0547	-0.0612	3.7014	0.477	0.0475	-0.0055	11.0968	-0.1087	11.1672	179.69	132.19	10.9171	-0.01	82.5667	0.5008	65.2557	54.805	1.805	UNDEF	UNDEF	6	6	6	39.1442	21.5034	2
8.76	11.1071	0.0544	-0.0611	3.7584	0.478	0.0476	-0.0055	11.098	-0.1087	11.1682	179.9	132.3	10.9181	-0.01	82.525	0.4985	65.2409	54.7914	1.8042	UNDEF	UNDEF	6	6	6	39.1402	21.4998	2
8.77	11.1083	0.0504	-0.061	3.6777	0.4451	0.0477	-0.0055	11.0991	-0.1087	11.1693	180.11	132.41	10.919	-0.01	82.4635	0.4616	65.2262	54.7778	1.7877	UNDEF	UNDEF	6	6	6	39.1362	21.3761	2
8.78	11.1196	0.0474	-0.0609	3.7253	0.4211	0.0478	-0.0055	11.1104	-0.1087	11.1805	180.32	132.52	10.9301	-0.0099	82.4788	0.4338	65.2494	54.7992	1.7745	UNDEF	UNDEF	6	6	6	39.1372	21.2975	2
8.79	11.146	0.045	-0.0609	3.7205	0.402	0.0479	-0.0055	11.1369	-0.1088	11.2069	180.53	132.63	10.9563	-0.0099	82.6082	0.4107	65.3291	54.8728	1.7625	UNDEF	UNDEF	6	6	6	39.1457	21.2582	2
8.8	11.26	0.0429	-0.0607	3.7014	0.3855	0.048	-0.0054	11.2509	-0.1087	11.3207	180.74	132.74	11.0702	-0.0098	83.3973	0.3877	65.7324	55.2452	1.7472	UNDEF	UNDEF	6	6	6	39.1972	21.36	2
8.81	11.361	0.037	-0.0606	3.6777	0.3346	0.0481	-0.0053	11.3519	-0.1087	11.4216	180.95	132.85	11.171	-0.0097	84.087	0.331	66.084	55.5699	1.7133	UNDEF	UNDEF	6	6	6	39.2418	21.2985	2
8.82	11.422	0.0354	-0.0605	3.7442	0.3245	0.0482	-0.0053	11.4129	-0.1087	11.4825	181.16	132.96	11.2318	-0.0097	84.4747	0.3153	66.2873	55.7576	1.7024	UNDEF	UNDEF	6	6	6	39.2667	21.3326	2
8.83	11.401	0.035	-0.0604	3.7584	0.326	0.0483	-0.0053	11.3919	-0.1087	11.4614	181.37	133.07	11.2106	-0.0097	84.2456	0.3122	66.1921	55.6697	1.7017	UNDEF	UNDEF	6	6	6	39.252	21.288	2.5
8.84	11.106	0.0346	-0.0604	3.7253	0.3287	0.0484	-0.0054	11.0969	-0.1088	11.1664	181.58	133.18	10.9154	-0.01	81.9594	0.3168	65.0854	54.6478	1.7152	UNDEF	UNDEF	6	6	6	39.103	20.8345	2
8.85	10.842	0.0342	-0.0604	3.7442	0.3327	0.0485	-0.0056	10.8329	-0.1089	10.9024	181.79	133.29	10.6511	-0.0102	79.9096	0.3206	64.0683	53.7087	1.7274	UNDEF	UNDEF	6	6	6	38.9654	20.4254	2
8.86	10.542	0.0337	-0.0606	3.8155	0.3382	0.0486	-0.0057	10.5329	-0.1092	10.6026	182	133.4	10.3509	-0.0105	77.593	0.3258	62.8852	52.6162	1.7419	UNDEF	UNDEF	6	6	6	38.805	19.961	2
8.87	10.153	0.0297	-0.0608	3.8392	0.3086	0.0487	-0.006	10.1439	-0.1095	10.2138	182.21	133.51	9.9617	-0.011	74.6137	0.2977	61.3063	51.1583	1.7413	UNDEF	UNDEF	6	6	6	38.5904	19.2208	2
8.88	9.2735	0.0322	-0.0608	3.7491	0.3497	0.0488	-0.0066	9.2644	-0.1096	9.3343	182.42	133.62	9.082	-0.0121	67.9685	0.3548	57.5278	47.6693	1.8097	UNDEF	UNDEF	6	6	6	38.0747	17.9856	2
8.89	8.8155	0.0348	-0.0609	3.825	0.3956	0.0489	-0.0069	8.8064	-0.1098	8.8764	182.63	133.73	8.6237	-0.0127	64.4861	0.4034	55.4074	45.7114	1.8545	UNDEF	UNDEF	6	6	6	37.7811	17.3766	2.5
8.9	8.3169	0.04	-0.061	3.7584	0.479	0.049	-0.0073	8.3077	-0.11	8.3779	182.84	133.84	8.1249	-0.0135	60.7061	0.4928	52.9728	43.4633	1.9178	UNDEF	UNDEF	6	6	6	37.4414	16.7809	2
8.91	7.8184	0.0506	-0.061	3.8539	0.638	0.0491	-0.0078	7.8092	-0.1101	7.8794	183.04	133.94	7.6262	-0.0144	56.9375	0.6631	50.391	41.0794	2.0062	UNDEF	UNDEF	6	6	6	37.0782	16.3123	2
8.92	7.3198	0.0595	-0.061	3.8299	0.7949	0.0492	-0.0083	7.3106	-0.1102	7.3808	183.24	134.04	7.1274	-0.0155	53.1737	0.8349	47.6397	38.5389	2.0847	UNDEF	UNDEF	5	6	6	36.6873	15.7488	2
8.93	6.5416	0.0632	-0.061	3.8539	0.8941	0.0493	-0.0093	6.5324	-0.1103	6.6026	183.44	134.14	6.349	-0.0174	47.3312	0.9954	42.9587	34.2166	2.1691	UNDEF	UNDEF	5	6	6	36.0145	14.5632	2
8.94	6.2295	0.0766	-0.061	3.8631	1.147	0.0494	-0.0098	6.2203	-0.1104	6.2905	183.64	134.24	6.0367	-0.0183	44.9695	1.2692	40.9133	32.3279	2.248	UNDEF	UNDEF	5	6	6	35.7157	14.3336	2.5
8.95	5.9701	0.0817	-0.061	3.8299	1.283	0.0495	-0.0102	5.9609	-0.1105	6.0311	183.84	134.34	5.7771	-0.0191	43.0036	1.414	39.1314	30.6826	2.2915	UNDEF	UNDEF	5	6	6	35.4533	13.9954	2
8.96	5.731	0.0842	-0.0609	3.8448	1.3809	0.0496	-0.0106	5.7219	-0.1105	5.7919	184.04	134.44	5.5378	-0.02	41.1918	1.5204	37.4184	29.1009	2.3253	UNDEF	UNDEF	5	6	6	35.1993	13.6349	2
8.97	5.4756	0.0853	-0.0604	3.8061	1.4453	0.0497	-0.011	5.4665	-0.1101	5.536	184.24	134.54	5.2823	-0.0209	39.2619	1.6142	35.5099	27.3386	2.3577	UNDEF	UNDEF	5	6	6	34.9147	13.215	2
8.98	5.1352	0.0845	-0.0598	3.8631	1.4579	0.0498	-0.0116	5.1262	-0.1096	5.195	184.44	134.64	4.9418	-0.0222	36.7037	1.7106	32.8297	24.8638	2.3962	UNDEF	UNDEF	5	6	6	34.5125	12.6102	2
8.99	5.1115	0.0838	-0.0595	3.8539	1.449	0.0499	-0.0116	5.1025	-0.1094	5.1709	184.64	134.74	4.9179	-0.0222	36.4993	1.7039	32.6206	24.6707	2.3971	UNDEF	UNDEF	5	6	6	34.4791	12.5571	2.5
9	5.1016	0.0761	-0.0575	3.8631	1.2992	0.05	-0.0113	5.093	-0.1075	5.1591	184.84	134.84	4.9081	-0.0219	36.3996	1.5509	32.5233	24.5809	2.3735	UNDEF	UNDEF	5	6	6	34.4624	12.4002	2
9.01	5.2041	0.0753	-0.0563	3.8539	1.2596	0.0501	-0.0108	5.1957	-0.1064	5.2605	185.04	134.94	5.0106	-0.0212	37.1323	1.5027	33.3321	25.3277	2.3584	UNDEF	UNDEF	5	6	6	34.5816	12.5642	2
9.02	5.3067	0.0684	-0.0554	3.9256	1.1182	0.0502	-0.0104	5.2984	-0.1056	5.362	185.24	135.04	5.1131	-0.0206	37.8637	1.3382	34.1248	26.0597	2.3221	UNDEF	UNDEF	5	6	6	34.6981	12.6071	2
9.03	5.7472	0.0648	-0.0538	3.8539	1.0324	0.0503	-0.0094	5.7391	-0.1041	5.801	185.44	135.14	5.5537	-0.0187	41.0959	1.166	37.4171	29.0996	2.2586	UNDEF	UNDEF	5	6	6	35.1848	13.2834	2
9.04	6.5051	0.0614	-0.0546	3.7916	0.9528	0.0504	-0.0084	6.4969	-0.105	6.5597	185.64	135.24	6.3113	-0.0166	46.6672	0.9721	42.5402	33.8301	2.1684	UNDEF	UNDEF	5	6	6	35.9318	14.478	2
9.05	7.1212	0.0583	-0.0547	3.9108	0.8792	0.0505	-0.0077	7.113	-0.1052	7.1759	185.84	135.34	6.9272	-0.0152	51.1834	0.841	46.2781	37.2816	2.1003	UNDEF	UNDEF	5	6	6	36.4676	15.4171	2
9.06	7.5265	0.0528	-0.0554	3.8725	0.7752	0.0506	-0.0074	7.5182	-0.106	7.5819	186.04	135.44	7.3322	-0.0145	54.1358	0.7195	48.558	39.3869	2.0434	UNDEF	UNDEF	6	6	6	36.7901	15.9319	2.5
9.07	7.7738	0.0412	-0.0566	3.9533	0.5903	0.0507	-0.0073	7.7653	-0.1073	7.8304	186.25	135.55	7.5791	-0.0142	55.9134	0.5432	49.881	40.6084	1.9695	UNDEF	UNDEF	6	6	6	36.9749	15.9931	2
9.08	7.8062	0.0367	-0.0572	3.9057	0.5152	0.0508	-0.0073	7.7976	-0.108	7.8634	186.46	135.66	7.6112	-0.0142	56.1046	0.4822	50.035	40.7507	1.9436	UNDEF	UNDEF	6	6	6	36.9945	15.9033	2
9.09	7.7252	0.033	-0.0583	3.8539	0.4549	0.0509	-0.0075	7.7165	-0.1092	7.7835	186.67	135.77	7.5298	-0.0145	55.4599	0.4384	49.5837	40.334	1.9293	UNDEF	UNDEF	6	6	6	36.9287	15.6537	2
9.1	7.6441	0.0293	-0.0586	3.8448	0.3983	0.051	-0.0077	7.6353	-0.1096	7.7027	186.88	135.88	7.4484	-0.0147	54.8162	0.3934	49.1273	39.9126	1.9133	UNDEF	UNDEF	6	6	6	36.8621	15.3971	2
9.11	7.563	0.025	-0.0588	3.8539	0.3384	0.0511	-0.0078	7.5542	-0.1099	7.6218	187.09	135.99	7.3671	-0.0149	54.1738	0.3397	48.6663	39.4868	1.8917	UNDEF	UNDEF	6	6	6	36.7947	15.1127	2
9.12	7.4374	0.0175	-0.0589	3.9256	0.2366	0.0512	-0.0079	7.4286	-0.1101	7.4963	187.3	136.1	7.2413	-0.0152	53.2055	0.2415	47.953	38.8282	1.8453	UNDEF	UNDEF	6	6	6	36.6913	14.6114	2
9.13	7.3158	0.0168	-0.0589	3.92	0.2278	0.0513	-0.0081	7.307	-0.1102	7.3747	187.51	136.21	7.1194	-0.0155	52.2682	0.2353	47.2505	38.1795	1.849	UNDEF	UNDEF	6	6	6	36.5893	14.3916	2.5
9.14	7.1253	0.0168	-0.059	3.9496	0.2295	0.0514	-0.0083	7.1165	-0.1104	7.1843	187.72	136.32	6.9287	-0.0159	50.827	0.242	46.1373	37.1516	1.8644	UNDEF	UNDEF	6	6	6	36.4282	14.0956	2
9.15	7.0483	0.0168	-0.059	3.9648	0.2311	0.0515	-0.0084	7.0395	-0.1105	7.1073	187.93	136.43	6.8515	-0.0161	50.2201	0.2449	45.668	36.7183	1.871	UNDEF	UNDEF	6	6	6	36.3589	13.9771	2
9.16	7.0376	0.0168	-0.059	3.9678	0.2325	0.0516	-0.0084	7.0288	-0.1106	7.0966	188.14	136.54	6.8406	-0.0162	50.0998	0.2456	45.5867	36.6432	1.8724	UNDEF	UNDEF	6	6	6	36.3451	13.9631	2
9.17	7.0384	0.0169	-0.059	3.9976	0.2346	0.0517	-0.0084	7.0295	-0.1107	7.0974	188.35	136.65	6.8412	-0.0162	50.0634	0.2471	45.5727	36.6303	1.8735	UNDEF	UNDEF	6	6	6	36.3409	13.9705	2
9.18	7.0391	0.017	-0.0591	3.9678	0.2357	0.0518	-0.0084	7.0302	-0.1109	7.0982	188.56	136.76	6.8417	-0.0162	50.027	0.2479	45.5587	36.6174	1.8743	UNDEF	UNDEF	6	6	6	36.3368	13.976	2
9.19	7.0442	0.0169	-0.0592	3.9678	0.2354	0.0519	-0.0084	7.0353	-0.1111	7.1034	188.77	136.87	6.8465	-0.0162	50.0222	0.2473	45.5704	36.6282	1.874	UNDEF	UNDEF	6	6	6	36.3363	13.9846	2.5
9.2	7.1253	0.0169	-0.0592	3.9586	0.2347	0.052	-0.0083	7.1164	-0.1112	7.1845	188.98	136.98	6.9274	-0.0161	50.5726	0.2441	46.0271	37.0498	1.8676	UNDEF	UNDEF	6	6	6	36.3996	14.1125	2
9.21	7.2104	0.0166	-0.0592	3.9439	0.2299	0.0521	-0.0082	7.2015	-0.1113	7.2696	189.19	137.09	7.0123	-0.0159	51.1512	0.2367	46.5014	37.4878	1.8587	UNDEF	UNDEF	6	6	6	36.4652	14.2345	2
9.22	7.2996	0.0149	-0.0592	3.92	0.2063	0.0522	-0.0081	7.2907	-0.1114	7.3588	189.4	137.2	7.1013	-0.0157	51.7589	0.21	46.9932	37.942	1.8378	UNDEF	UNDEF	6	6	6	36.5333	14.3015	2
9.23	7.4009	0.0126	-0.0592	3.92	0.175	0.0523	-0.008	7.392	-0.1115	7.4601	189.61	137.31	7.2024	-0.0155	52.4536	0.1754	47.5468	38.4532	1.8107	UNDEF	UNDEF	6	6	6	36.6101	14.3591	2
9.24	7.4293	0.0123	-0.0592	3.9108	0.1702	0.0524	-0.008	7.4204	-0.1116	7.4885	189.82	137.42	7.2306	-0.0154	52.6168	0.1695	47.6875	38.583	1.8056	UNDEF	UNDEF	6	6	6	36.628	14.388	2
9.25	7.4212	0.0123	-0.0592	3.9771	0.1722	0.0525	-0.008	7.4123	-0.1117	7.4804	190.03	137.53	7.2223	-0.0155	52.5143	0.1709	47.6239	38.5244	1.8073	UNDEF	UNDEF	6	6	6	36.6168	14.3812	2.5
9.26	7.4171	0.0124	-0.0591	3.9407	0.1745	0.0526	-0.008	7.4082	-0.1117	7.4762	190.24	137.64	7.218	-0.0155	52.4411	0.1722	47.5828	38.4863	1.8088	UNDEF	UNDEF	6	6	6	36.6088	14.3807	2
9.27	7.3644	0.0127	-0.0591	3.9917	0.1798	0.0527	-0.008	7.3555	-0.1118	7.4235	190.45	137.75	7.1651	-0.0156	52.0152	0.1775	47.2687	38.1963	1.8156	UNDEF	UNDEF	6	6	6	36.5619	14.3133	2
9.28	7.1212	0.0142	-0.0591	3.9628	0.2025	0.0528	-0.0083	7.1123	-0.1119	7.1803	190.66	137.86	6.9217	-0.0162	50.208	0.205	45.857	36.8928	1.8474	UNDEF	UNDEF	6	6	6	36.3581	14.0006	2
9.29	6.9388	0.0188	-0.0592	3.9917	0.2712	0.0529	-0.0085	6.9299	-0.1121	6.998	190.87	137.97	6.7391	-0.0166	48.8444	0.2786	44.7622	35.8819	1.9013	UNDEF	UNDEF	6	6	6	36.1987	13.9143	2
9.3	6.7889	0.021	-0.0594	3.9407	0.3074	0.053	-0.0087	6.78	-0.1124	6.8483	191.08	138.08	6.5889	-0.0171	47.7181	0.3186	43.8378	35.0283	1.9318	UNDEF	UNDEF	6	6	6	36.0634	13.7696	2
9.31	6.6146	0.0272	-0.0595	4.0248	0.4044	0.0531	-0.009	6.6057	-0.1126	6.6741	191.29	138.19	6.4144	-0.0176	46.4172	0.4247	42.7404	34.0115	1.9928	UNDEF	UNDEF	6	6	6	35.9025	13.7298	2.5
9.32	6.5133	0.0347	-0.0596	3.9586	0.5224	0.0532	-0.0092	6.5044	-0.1128	6.5729	191.5	138.3	6.3129	-0.0179	45.6461	0.5497	42.0818	33.4069	2.0494	UNDEF	UNDEF	6	6	6	35.8047	13.8198	2
9.33	6.4525	0.0331	-0.0596	4.0103	0.5056	0.0533	-0.0092	6.4436	-0.1129	6.5121	191.71	138.41	6.2518	-0.0181	45.169	0.53	41.6745	33.0308	2.0461	UNDEF	UNDEF	6	6	6	35.7433	13.6728	2
9.34	6.3228	0.0348	-0.0597	3.9533	0.5363	0.0534	-0.0094	6.3139	-0.1131	6.3825	191.92	138.52	6.1219	-0.0185	44.1953	0.5684	40.8138	32.2361	2.0686	UNDEF	UNDEF	6	6	6	35.6157	13.5173	2
9.35	6.2052	0.0405	-0.0596	4.0198	0.6265	0.0535	-0.0096	6.1963	-0.1131	6.2648	192.12	138.62	6.0041	-0.0188	43.3137	0.6742	40.0183	31.5016	2.1122	UNDEF	UNDEF	5	6	6	35.4974	13.4981	2
9.36	6.1974	0.0446	-0.0596	3.9016	0.6993	0.0536	-0.0096	6.1885	-0.1132	6.257	192.32	138.72	5.9962	-0.0189	43.2252	0.7433	39.95	31.4385	2.1343	UNDEF	UNDEF	5	6	6	35.4854	13.6022	2.5
9.37	6.2079	0.0465	-0.0593	3.9016	0.7149	0.0537	-0.0096	6.199	-0.113	6.2672	192.52	138.82	6.0065	-0.0188	43.2681	0.7734	40.0035	31.4878	2.1428	UNDEF	UNDEF	5	6	6	35.4913	13.6722	2
9.38	6.2183	0.0474	-0.0587	4.053	0.7212	0.0538	-0.0094	6.2095	-0.1126	6.2771	192.72	138.92	6.0168	-0.0187	43.3114	0.7874	40.0568	31.5371	2.1465	UNDEF	UNDEF	5	6	6	35.4971	13.7158	2
9.39	6.2417	0.0475	-0.0576	4.0248	0.7132	0.0539	-0.0092	6.2331	-0.1115	6.2993	192.92	139.02	6.0401	-0.0185	43.448	0.7865	40.1959	31.6656	2.145	UNDEF	UNDEF	5	6	6	35.5155	13.7593	2
9.4	6.5254	0.0468	-0.0592	3.9678	0.691	0.054	-0.0091	6.5165	-0.1132	6.5846	193.12	139.12	6.3234	-0.0179	45.4528	0.7396	42.0239	33.3535	2.1144	UNDEF	UNDEF	5	6	6	35.7803	14.2076	2
9.41	6.7686	0.046	-0.0598	4.0009	0.6675	0.0541	-0.0088	6.7596

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	8.3331	0.0211	-0.0624	4.1149	0.2574	0.055	-0.0075	8.3237	-0.1174	8.3955	195.2	140.2	8.1285	-0.0144	57.9781	0.2593	51.994	42.5596	1.8206	UNDEF	UNDEF	6	6	6	37.1835	16.2254	2.5
9.51	8.4345	0.023	-0.0624	4.0341	0.2792	0.0551	-0.0074	8.4251	-0.1175	8.4969	195.41	140.31	8.2297	-0.0143	58.6539	0.2796	52.478	43.0065	1.8276	UNDEF	UNDEF	6	6	6	37.2493	16.4643	2
9.52	8.5155	0.025	-0.0624	4.0156	0.301	0.0552	-0.0073	8.5061	-0.1176	8.5779	195.62	140.42	8.3105	-0.0142	59.1833	0.3003	52.8567	43.3561	1.8355	UNDEF	UNDEF	6	6	6	37.3002	16.6698	2
9.53	8.6169	0.025	-0.0624	4.1534	0.2988	0.0553	-0.0072	8.6075	-0.1177	8.6793	195.83	140.53	8.4117	-0.014	59.8571	0.2966	53.33	43.7932	1.8289	UNDEF	UNDEF	6	6	6	37.3643	16.8284	2
9.54	8.6371	0.0252	-0.0624	4.0726	0.3002	0.0554	-0.0072	8.6277	-0.1178	8.6995	196.04	140.64	8.4317	-0.014	59.9524	0.2992	53.4093	43.8664	1.8297	UNDEF	UNDEF	6	6	6	37.3733	16.8726	2
9.55	8.195	0.0255	-0.0623	4.1444	0.3021	0.0555	-0.0076	8.1857	-0.1178	8.2574	196.25	140.75	7.9894	-0.0147	56.7634	0.3192	51.2115	41.837	1.8625	UNDEF	UNDEF	6	6	6	37.0633	16.2005	0.303
9.56	8.2234	0.0261	-0.0623	4.0874	0.3075	0.0556	-0.0076	8.2141	-0.1179	8.2857	196.46	140.86	8.0176	-0.0147	56.9189	0.325	51.337	41.9529	1.8644	UNDEF	UNDEF	6	6	6	37.0789	16.268	1
9.57	8.2518	0.028	-0.0622	4.1683	0.3295	0.0557	-0.0075	8.2424	-0.1179	8.314	196.67	140.97	8.0458	-0.0147	57.0743	0.3478	51.462	42.0684	1.8751	UNDEF	UNDEF	6	6	6	37.0944	16.3883	2
9.58	8.3154	0.0291	-0.0609	4.1683	0.3421	0.0558	-0.0073	8.3062	-0.1167	8.3763	196.88	141.08	8.1093	-0.0144	57.4804	0.3587	51.7628	42.3461	1.8777	UNDEF	UNDEF	6	6	6	37.1346	16.5307	2.5
9.59	8.6574	0.0305	-0.0609	4.1115	0.3586	0.0559	-0.007	8.6483	-0.1168	8.7183	197.09	141.19	8.4512	-0.0138	59.8567	0.3607	53.4176	43.8741	1.8628	UNDEF	UNDEF	6	6	6	37.3643	17.1164	3.3333
9.6	8.6614	0.0306	-0.0609	4.0156	0.36	0.056	-0.007	8.6523	-0.1169	8.7223	197.3	141.3	8.455	-0.0138	59.837	0.3613	53.419	43.8754	1.8632	UNDEF	UNDEF	6	6	6	37.3624	17.127	3.3333
9.61	8.6574	0.0309	-0.0609	4.0818	0.3656	0.0561	-0.007	8.6483	-0.117	8.7183	197.51	141.41	8.4508	-0.0138	59.7607	0.3661	53.3821	43.8413	1.8661	UNDEF	UNDEF	6	6	6	37.3553	17.1373	2.5
9.62	8.6371	0.0313	-0.0608	4.0672	0.37	0.0562	-0.007	8.628	-0.117	8.6979	197.72	141.52	8.4303	-0.0139	59.5693	0.3716	53.267	43.735	1.8701	UNDEF	UNDEF	6	6	6	37.3371	17.1221	2
9.63	8.6169	0.0312	-0.0608	4.0726	0.3694	0.0563	-0.0071	8.6078	-0.1171	8.6777	197.93	141.63	8.4098	-0.0139	59.379	0.3712	53.1521	43.6289	1.8711	UNDEF	UNDEF	6	6	6	37.3191	17.0886	2
9.64	8.5398	0.0314	-0.0608	4.1205	0.3734	0.0564	-0.0071	8.5307	-0.1172	8.6006	198.14	141.74	8.3325	-0.0141	58.7875	0.3773	52.7614	43.2682	1.8781	UNDEF	UNDEF	6	6	6	37.2624	16.9788	2
9.65	8.4993	0.0317	-0.0608	4.1295	0.378	0.0565	-0.0071	8.4902	-0.1173	8.5601	198.35	141.85	8.2918	-0.0141	58.455	0.3818	52.5465	43.0697	1.8825	UNDEF	UNDEF	6	6	6	37.2303	16.9258	2
9.66	8.4223	0.0316	-0.0608	4.0579	0.3814	0.0566	-0.0072	8.4132	-0.1174	8.4831	198.56	141.96	8.2146	-0.0143	57.8658	0.3849	52.1511	42.7046	1.888	UNDEF	UNDEF	6	6	6	37.1729	16.8064	2
9.67	8.3453	0.0319	-0.0608	4.0726	0.3894	0.0567	-0.0073	8.3362	-0.1175	8.4061	198.77	142.07	8.1374	-0.0144	57.2775	0.3923	51.7524	42.3364	1.8955	UNDEF	UNDEF	6	6	6	37.1148	16.6991	2
9.68	8.2359	0.032	-0.0608	4.1836	0.3967	0.0568	-0.0074	8.2268	-0.1176	8.2967	198.98	142.18	8.0278	-0.0146	56.4623	0.3992	51.1872	41.8145	1.9044	UNDEF	UNDEF	6	6	6	37.0333	16.5346	2
9.69	8.0008	0.0322	-0.0608	4.1205	0.4045	0.0569	-0.0076	7.9917	-0.1177	8.0616	199.19	142.29	7.7925	-0.0151	54.7649	0.4129	49.9678	40.6886	1.9227	UNDEF	UNDEF	6	6	6	36.8592	16.1723	2.5
9.7	7.867	0.0321	-0.0608	4.1626	0.4102	0.057	-0.0077	7.8579	-0.1178	7.9277	199.4	142.4	7.6585	-0.0154	53.7815	0.4195	49.2504	40.0262	1.9328	UNDEF	UNDEF	6	6	6	36.7556	15.9621	2
9.71	7.7333	0.0351	-0.0607	4.1355	0.4553	0.0571	-0.0079	7.7242	-0.1178	7.794	199.61	142.51	7.5246	-0.0157	52.8004	0.4668	48.5215	39.3532	1.9606	UNDEF	UNDEF	6	6	6	36.65	15.856	2
9.72	7.5671	0.0381	-0.0607	4.1205	0.5013	0.0572	-0.008	7.558	-0.1179	7.6278	199.82	142.62	7.3582	-0.016	51.5928	0.518	47.6024	38.5045	1.9904	UNDEF	UNDEF	6	6	6	36.517	15.6923	2
9.73	7.4333	0.0451	-0.0607	4.1056	0.6009	0.0573	-0.0082	7.4242	-0.118	7.494	200.02	142.72	7.2242	-0.0163	50.6178	0.6238	46.8462	37.8062	2.0367	UNDEF	UNDEF	6	6	6	36.4071	15.6933	2
9.74	7.1091	0.05	-0.0607	4.1534	0.6739	0.0574	-0.0085	7.1	-0.1181	7.1698	200.22	142.82	6.8998	-0.0171	48.311	0.7243	44.9798	36.0828	2.0871	UNDEF	UNDEF	5	6	6	36.1372	15.31	2
9.75	7.0473	0.0523	-0.0607	4.1267	0.7105	0.0575	-0.0086	7.0382	-0.1182	7.108	200.42	142.92	6.8378	-0.0173	47.8437	0.7643	44.6018	35.7338	2.1028	UNDEF	UNDEF	5	6	6	36.0808	15.2727	2
9.76	7.0195	0.05	-0.0607	4.2164	0.6833	0.0576	-0.0086	7.0104	-0.1183	7.0802	200.62	143.02	6.8098	-0.0174	47.6145	0.7348	44.4218	35.5676	2.0957	UNDEF	UNDEF	5	6	6	36.0529	15.1691	2.5
9.77	7.0182	0.0537	-0.0606	4.1444	0.7346	0.0577	-0.0086	7.0091	-0.1183	7.0788	200.82	143.12	6.8082	-0.0174	47.5701	0.7887	44.3977	35.5453	2.1121	UNDEF	UNDEF	5	6	6	36.0476	15.2664	2
9.78	7.0454	0.0561	-0.0606	4.1956	0.7674	0.0578	-0.0086	7.0363	-0.1184	7.106	201.02	143.22	6.8353	-0.0173	47.7256	0.8211	44.5424	35.6789	2.1202	UNDEF	UNDEF	5	6	6	36.0666	15.3757	2
9.79	7.0726	0.0573	-0.0605	4.1813	0.7804	0.0579	-0.0086	7.0635	-0.1184	7.1331	201.22	143.32	6.8623	-0.0173	47.881	0.8347	44.6865	35.812	2.1229	UNDEF	UNDEF	5	6	6	36.0855	15.4515	2
9.8	7.259	0.0574	-0.0602	4.1719	0.7783	0.058	-0.0083	7.25	-0.1182	7.3192	201.42	143.42	7.0486	-0.0168	49.1462	0.8147	45.75	36.794	2.1077	UNDEF	UNDEF	5	6	6	36.2368	15.762	2.5
9.81	7.4455	0.0571	-0.0601	4.1388	0.7665	0.0581	-0.0081	7.4365	-0.1182	7.5056	201.62	143.52	7.2349	-0.0163	50.4101	0.7887	46.7867	37.7512	2.0908	UNDEF	UNDEF	5	6	6	36.3836	16.0583	2
9.82	7.5873	0.0567	-0.0601	4.1626	0.754	0.0582	-0.0079	7.5783	-0.1183	7.6474	201.82	143.62	7.3765	-0.016	51.361	0.7687	47.5536	38.4594	2.078	UNDEF	UNDEF	5	6	6	36.4914	16.2809	2
9.83	7.6927	0.0559	-0.0609	4.1956	0.7362	0.0583	-0.0079	7.6836	-0.1192	7.7536	202.02	143.72	7.4815	-0.0159	52.0564	0.7477	48.1101	38.9733	2.0667	UNDEF	UNDEF	6	6	6	36.569	16.4333	2
9.84	7.786	0.0533	-0.0624	4.1626	0.6952	0.0584	-0.008	7.7766	-0.1208	7.8484	202.22	143.82	7.5744	-0.016	52.6659	0.7041	48.5945	39.4205	2.0487	UNDEF	UNDEF	6	6	6	36.6361	16.5152	2
9.85	7.8954	0.0473	-0.0628	4.1388	0.6108	0.0585	-0.008	7.886	-0.1214	7.9582	202.42	143.92	7.6836	-0.0158	53.3877	0.6151	49.1576	39.9405	2.0136	UNDEF	UNDEF	6	6	6	36.7143	16.5201	2
9.86	7.94	0.0455	-0.0635	4.1719	0.5834	0.0586	-0.008	7.9305	-0.1221	8.0035	202.63	144.03	7.7278	-0.0158	53.6544	0.5885	49.3739	40.1402	2.0021	UNDEF	UNDEF	6	6	6	36.7429	16.5403	2.5
9.87	7.9683	0.0379	-0.064	4.1956	0.4844	0.0587	-0.008	7.9587	-0.1227	8.0323	202.84	144.14	7.7559	-0.0158	53.8079	0.489	49.5041	40.2604	1.9625	UNDEF	UNDEF	6	6	6	36.7594	16.35	2
9.88	8.0291	0.0348	-0.0641	4.1355	0.4447	0.0588	-0.008	8.0195	-0.1229	8.0932	203.05	144.25	7.8164	-0.0157	54.1868	0.4458	49.8021	40.5356	1.9415	UNDEF	UNDEF	6	6	6	36.7996	16.3444	2
9.89	8.0332	0.0331	-0.0641	4.1719	0.423	0.0589	-0.008	8.0236	-0.123	8.0973	203.26	144.36	7.8203	-0.0157	54.1723	0.4228	49.8059	40.5391	1.9314	UNDEF	UNDEF	6	6	6	36.7981	16.2909	2
9.9	7.9765	0.0326	-0.0641	4.1388	0.4189	0.059	-0.008	7.9669	-0.1231	8.0406	203.47	144.47	7.7634	-0.0159	53.7372	0.4199	49.4946	40.2517	1.9333	UNDEF	UNDEF	6	6	6	36.752	16.1872	2
9.91	7.9035	0.0319	-0.0642	4.1773	0.4118	0.0591	-0.0081	7.8939	-0.1233	7.9677	203.68	144.58	7.6902	-0.016	53.1898	0.4142	49.0957	39.8834	1.9347	UNDEF	UNDEF	6	6	6	36.6933	16.0478	2
9.92	7.8224	0.0288	-0.0643	4.2434	0.3759	0.0592	-0.0082	7.8128	-0.1235	7.8867	203.89	144.69	7.6089	-0.0162	52.5874	0.3791	48.6504	39.4722	1.9229	UNDEF	UNDEF	6	6	6	36.628	15.8129	2.5
9.93	7.7211	0.0274	-0.0645	4.1864	0.3599	0.0593	-0.0083	7.7114	-0.1238	7.7856	204.1	144.8	7.5073	-0.0165	51.8462	0.3643	48.0922	38.9567	1.9214	UNDEF	UNDEF	6	6	6	36.5465	15.5995	2
9.94	7.4941	0.0273	-0.0645	4.2383	0.3627	0.0594	-0.0086	7.4844	-0.1239	7.5586	204.31	144.91	7.2801	-0.017	50.2388	0.3746	46.8367	37.7974	1.9388	UNDEF	UNDEF	6	6	6	36.365	15.2399	2
9.95	7.3563	0.0273	-0.0646	4.2343	0.3666	0.0595	-0.0088	7.3466	-0.1241	7.4209	204.52	145.02	7.1421	-0.0174	49.249	0.3816	46.0493	37.0703	1.95	UNDEF	UNDEF	6	6	6	36.25	15.0228	2
9.96	7.2509	0.0279	-0.0646	4.205	0.3797	0.0596	-0.0089	7.2412	-0.1242	7.3155	204.73	145.13	7.0365	-0.0176	48.484	0.3965	45.4331	36.5014	1.9631	UNDEF	UNDEF	6	6	6	36.1593	14.8811	2
9.97	7.1658	0.0286	-0.0646	4.2196	0.393	0.0597	-0.009	7.1561	-0.1243	7.2304	204.94	145.24	6.9512	-0.0179	47.8599	0.4108	44.926	36.0331	1.9746	UNDEF	UNDEF	6	6	6	36.0842	14.771	2
9.98	7.0969	0.0317	-0.0646	4.1813	0.4416	0.0598	-0.0091	7.0872	-0.1244	7.1615	205.15	145.35	6.8821	-0.0181	47.3482	0.4613	44.5078	35.647	2.0006	UNDEF	UNDEF	6	6	6	36.0218	14.7751	2
9.99	6.9753	0.0339	-0.0645	4.1956	0.476	0.0599	-0.0093	6.9656	-0.1244	7.0398	205.36	145.46	6.7603	-0.0184	46.475	0.5013	43.7734	34.9689	2.024	UNDEF	UNDEF	6	6	6	35.9134	14.6539	2.5
10	6.935	0.0334	-0.0645	4.3062	0.4727	0.06	-0.0093	6.9254	-0.1245	6.9996	205.57	145.57	6.7198	-0.0185	46.162	0.4964	43.516	34.7312	2.0247	UNDEF	UNDEF	6	6	6	35.8741	14.5732	2
10.01	6.9152	0.0339	-0.0645	4.2527	0.4835	0.0601	-0.0093	6.9055	-0.1246	6.9797	205.78	145.68	6.6997	-0.0186	45.9893	0.5059	43.3797	34.6054	2.0299	UNDEF	UNDEF	6	6	6	35.8522	14.5609	2
10.02	6.9088	0.034	-0.0645	4.2343	0.4872	0.0602	-0.0093	6.8991	-0.1247	6.9733	205.99	145.79	6.6931	-0.0186	45.9093	0.5073	43.3241	34.554	2.0311	UNDEF	UNDEF	6	6	6	35.8421	14.5542	2
10.03	6.9076	0.0339	-0.0645	4.2289	0.4894	0.0603	-0.0093	6.8979	-0.1248	6.9721	206.2	145.9	6.6917	-0.0186	45.8653	0.5068	43.2999	34.5317	2.0313	UNDEF	UNDEF	6	6	6	35.8366	14.5528	2
10.04	6.9064	0.0339	-0.0645	4.3097	0.4917	0.0604	-0.0093	6.8968	-0.1249	6.9709	206.41	146.01	6.6904	-0.0187	45.8213	0.5063	43.2757	34.5093	2.0314	UNDEF	UNDEF	6	6	6	35.831	14.5514	2.5
10.05	6.9105	0.0328	-0.0645	4.2715	0.4791	0.0605	-0.0093	6.9008	-0.125	6.975	206.62	146.12	6.6942	-0.0187	45.813	0.4899	43.2828	34.5159	2.0251	UNDEF	UNDEF	6	6	6	35.83	14.5238	2
10.06	6.9024	0.03	-0.0649	4.2434	0.441	0.0606	-0.0094	6.8927	-0.1255	6.9673	206.83	146.23	6.6858	-0.0188	45.7214	0.448	43.217	34.4551	2.0087	UNDEF	UNDEF	6	6	6	35.8184	14.4151	2
10.07	6.8983	0.0286	-0.0649	4.3392	0.4263	0.0607	-0.0094	6.8886	-0.1256	6.9632	207.04	146.34	6.6815	-0.0188	45.6575	0.4273	43.1752	34.4165	2.0004	UNDEF	UNDEF	6	6	6	35.8103	14.3607	2
10.08	6.8132	0.0279	-0.0651	4.2766	0.4234	0.0608	-0.0096	6.8034	-0.1259	6.8783	207.25	146.45	6.5962	-0.0191	45.0405	0.4226	42.643	33.9251	2.0037	UNDEF	UNDEF	6	6	6	35.7308	14.2015	2
10.09	6.7483	0.0287	-0.0659	4.3062	0.4443	0.0609	-0.0098	6.7384	-0.1268	6.8142	207.46	146.56	6.531	-0.0194	44.5616	0.4388	42.2287	33.5425	2.0148	UNDEF	UNDEF	6	6	6	35.6684	14.1269	2.5
10.1	6.643	0.0294	-0.0663	4.3004	0.468	0.061	-0.01	6.6331	-0.1273	6.7093	207.67	146.67	6.4254	-0.0198	43.8084	0.4581	41.559	32.9241	2.0296	UNDEF	UNDEF	6	6	6	35.5686	13.9864	2
10.11	6.5214	0.0313	-0.0665	4.3392	0.5121	0.0611	-0.0102	6.5114	-0.1276	6.5879	207.88	146.78	6.3035	-0.0203	42.9455	0.4964	40.7753	32.2005	2.0527	UNDEF	UNDEF	6	6	6	35.4518	13.8549	2
10.12	6.2863	0.0377	-0.0668	4.3392	0.6385	0.0612	-0.0106	6.2763	-0.128	6.3531	208.08	146.88	6.0682	-0.0211	41.314	0.6214	39.2362	30.7794	2.1128	UNDEF	UNDEF	5	6	6	35.2237	13.678	2
10.13	5.7148	0.0585	-0.067	4.3392	1.0304	0.0613	-0.0117	5.7047	-0.1283	5.7818	208.28	146.98	5.4965	-0.0233	37.396	1.064	35.2658	27.1132	2.2703	UNDEF	UNDEF	5	6	6	34.6322	13.275	2.5
10.14	5.427	0.0628	-0.0672	4.3721	1.155	0.0614	-0.0124	5.4169	-0.1286	5.4942	208.48	147.08	5.2084	-0.0247	35.4123	1.2066	33.1062	25.1191	2.3203	UNDEF	UNDEF	5	6	6	34.306	12.883	2
10.15	5.1554	0.065	-0.0673	4.3335	1.2468	0.0615	-0.013	5.1453	-0.1288	5.2227	208.68	147.18	4.9366	-0.0261	33.5414	1.3164	30.9603	23.1376	2.3611	UNDEF	UNDEF	5	6	6	33.9793	12.4614	2
10.16	4.8515	0.066	-0.0673	4.4052	1.3213	0.0616	-0.0139	4.8414	-0.1289	4.9188	208.88	147.28	4.6325	-0.0278	31.4539	1.4243	28.4238	20.7955	2.4035	UNDEF	UNDEF	5	6	6	33.5903	11.9532	2
10.17	4.5677	0.0655	-0.0673	4.3574	1.3676	0.0617	-0.0147	4.5576	-0.129	4.635	209.08	147.38	4.3485	-0.0297	29.5056	1.5056	25.9071	18.4717	2.4401	UNDEF	UNDEF	5	5	5	33.2007	11.4445	2.5
10.18	4.2475	0.065	-0.0673	4.3961	1.4125	0.0618	-0.0158	4.2374	-0.1291	4.3148	209.28	147.48	4.0281	-0.032	27.3131	1.6127	22.8759	15.6727	2.4847	UNDEF	UNDEF	5	5	5	32.7274	10.8666	2
10.19	3.9111	0.0648	-0.0669	4.4144	1.4532	0.0619	-0.0171	3.9011	-0.1288	3.978	209.48	147.58	3.6916	-0.0349	25.0142	1.7567	UNDEF	UNDEF	2.5373	308.4683	185.081	4	5	4	UNDEF	10.2611	2
10.2	3.8463	0.0654	-0.0665	4.3812	1.4923	0.062	-0.0173	3.8363	-0.1285	3.9127	209.68	147.68	3.6266	-0.0354	24.5572	1.8022	UNDEF	UNDEF	2.5502	303.0478	181.8287	4	5	4	UNDEF	10.1548	2
10.21	3.8431	0.0659	-0.066	4.3905	1.5269	0.0621	-0.0172	3.8332	-0.1281	3.9091	209.88	147.78	3.6233	-0.0354	24.5183	1.818	UNDEF	UNDEF	2.553	302.7672	181.6603	4	5	4	UNDEF	10.1601	2
10.22	3.9015	0.0669	-0.0658	4.4052	1.5665	0.0622	-0.0169	3.8917	-0.128	3.9674	210.08	147.88	3.6816	-0.0348	24.8957	1.8182	UNDEF	UNDEF	2.5476	307.6208	184.5725	4	5	4	UNDEF	10.2876	2
10.23	3.96	0.0691	-0.0657	4.4331	1.6227	0.0623	-0.0166	3.9501	-0.128	4.0257	210.28	147.98	3.7398	-0.0342	25.2725	1.8484	UNDEF	UNDEF	2.5465	312.4743	187.4846	4	5	4	UNDEF	10.4359	2.5
10.24	4.0773	0.0743	-0.0657	4.3667	1.7323	0.0624	-0.0161	4.0674	-0.1281	4.143	210.48	148.08	3.857	-0.0332	26.0465	1.9268	UNDEF	UNDEF	2.5465	322.235	193.341	4	5	4	UNDEF	10.7451	2
10.25	4.511	0.0795	-0.0659	4.4144	1.8213	0.0625	-0.0146	4.5011	-0.1284	4.5769	210.68	148.18	4.2904	-0.0299	28.9542	1.853	25.2653	17.879	2.4994	UNDEF	UNDEF	5	5	5	33.0857	11.6217	2
10.26	4.6366	0.0796	-0.0672	4.453	1.7785	0.0626	-0.0145	4.6265	-0.1298	4.7038	210.88	148.28	4.4156	-0.0294	29.7791	1.8016	26.3894	18.917	2.4823	UNDEF	UNDEF	5	6	6	33.2577	11.8489	2
10.27	4.5718	0.0792	-0.0673	4.4475	1.7275	0.0627	-0.0147	4.5617	-0.13	4.6391	211.08	148.38	4.3506	-0.0299	29.3209	1.8195	25.79	18.3635	2.4903	UNDEF	UNDEF	5	5	5	33.1631	11.7275	2
10.28	4.6265	0.0788	-0.0673	4.4861	1.6791	0.0628	-0.0145	4.6164	-0.1301	4.6938	211.28	148.48	4.4051	-0.0295	29.6681	1.7882	26.2682	18.805	2.4817	UNDEF	UNDEF	5	6	6	33.2351	11.8196	2.5
10.29	4.6812	0.078	-0.0673	4.3905	1.6265	0.0629	-0.0144	4.6711	-0.1302	4.7485	211.48	148.58	4.4596	-0.0292	30.015	1.7488	26.7405	19.2412	2.4719	UNDEF	UNDEF	5	6	6	33.3061	11.9043	2
10.3	4.9568	0.0764	-0.0673	4.3905	1.5401	0.063	-0.0136	4.9467	-0.1303	5.0241	211.68	148.68	4.735	-0.0275	31.8471	1.6139	29.0938	21.4198	2.4306	UNDEF	UNDEF	5	6	6	33.6666	12.365	2
10.31	5.2243	0.0757	-0.0673	4.4144	1.517	0.0631	-0.0129	5.2142	-0.1304	5.2916	211.88	148.78	5.0023	-0.0261	33.6223	1.5126	31.2644	23.4184	2.395	UNDEF	UNDEF	5	6	6	33.9948	12.822	2
10.32	5.3135	0.0749	-0.0673	4.4291	1.4868	0.0632	-0.0127	5.3034	-0.1305	5.3808	212.08	148.88	5.0913	-0.0256	34.1975	1.4713	31.9516	24.0529	2.382	UNDEF	UNDEF	5	6	6	34.0972	12.9645	2
10.33	5.2689	0.0736	-0.0672	4.4291	1.4558	0.0633	-0.0128	5.2588	-0.1305	5.3361	212.28	148.98	5.0466	-0.0259	33.874	1.4579	31.5866	23.7159	2.383	UNDEF	UNDEF	5	6	6	34.0399	12.8617	2
10.34	5.2588	0.0729	-0.067	4.3905	1.4384	0.0634	-0.0127	5.2487	-0.1304	5.3258	212.48	149.08	5.0362	-0.0259	33.7822	1.4477	31.4914	23.628	2.3822	UNDEF	UNDEF	5	6	6	34.0236	12.8323	2.5
10.35	5.2486	0.0726	-0.0677	4.477	1.4305	0.0635	-0.0129	5.2385	-0.1312	5.3163	212.68	149.18	5.0258	-0.0261	33.6896	1.4454	31.3961	23.54	2.3828	UNDEF	UNDEF	5	6	6	34.0072	12.8109	2
10.36	5.3054	0.074	-0.0678	4.477	1.4558	0.0636	-0.0128	5.2952

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	5.3095	0.0666	-0.0681	4.4901	1.2196	0.0645	-0.0128	5.2993	-0.1326	5.3776	214.68	150.18	5.0846	-0.0261	33.8568	1.3107	31.7219	23.8409	2.3567	UNDEF	UNDEF	5	6	6	34.0377	12.8085	2
10.46	5.5445	0.0666	-0.0675	4.4713	1.1845	0.0646	-0.0122	5.5344	-0.1321	5.612	214.88	150.28	5.3195	-0.0248	35.3972	1.2524	33.5038	25.4862	2.3295	UNDEF	UNDEF	5	6	6	34.3053	13.2156	2
10.47	5.7148	0.0666	-0.0678	4.5283	1.1497	0.0647	-0.0119	5.7046	-0.1325	5.7826	215.08	150.38	5.4896	-0.0241	36.5046	1.2131	34.7439	26.6313	2.3107	UNDEF	UNDEF	5	6	6	34.49	13.5094	2
10.48	6.0309	0.0665	-0.068	4.4806	1.1131	0.0648	-0.0113	6.0207	-0.1328	6.0989	215.28	150.48	5.8054	-0.0229	38.5794	1.1458	36.9626	28.68	2.2769	UNDEF	UNDEF	5	6	6	34.8198	14.0492	2
10.49	6.3025	0.066	-0.068	4.4569	1.0679	0.0649	-0.0108	6.2923	-0.1329	6.3705	215.48	150.58	6.0768	-0.0219	40.3561	1.0864	38.7753	30.3537	2.2477	UNDEF	UNDEF	5	6	6	35.087	14.4999	2
10.5	6.6916	0.0629	-0.068	4.4475	0.9811	0.065	-0.0102	6.6814	-0.133	6.7596	215.68	150.68	6.4657	-0.0206	42.9103	0.9728	41.2459	32.635	2.199	UNDEF	UNDEF	5	6	6	35.449	15.0825	2
10.51	6.8335	0.0532	-0.068	4.4952	0.7989	0.0651	-0.01	6.8233	-0.1331	6.9015	215.88	150.78	6.6074	-0.0201	43.8216	0.8048	42.1014	33.425	2.1471	UNDEF	UNDEF	5	6	6	35.5725	15.0764	2
10.52	6.9145	0.0519	-0.0679	4.4664	0.757	0.0652	-0.0098	6.9043	-0.1331	6.9824	216.08	150.88	6.6882	-0.0199	44.3282	0.7754	42.5752	33.8625	2.1344	UNDEF	UNDEF	5	6	6	35.6399	15.1765	2
10.53	6.9469	0.0505	-0.0678	4.5234	0.7192	0.0653	-0.0098	6.9367	-0.1331	7.0147	216.28	150.98	6.7204	-0.0198	44.5122	0.752	42.7541	34.0277	2.126	UNDEF	UNDEF	5	6	6	35.6642	15.1957	2.5
10.54	7.1374	0.0482	-0.0677	4.476	0.6705	0.0654	-0.0095	7.1272	-0.1331	7.2051	216.48	151.08	6.9108	-0.0193	45.7424	0.6978	43.8615	35.0503	2.0992	UNDEF	UNDEF	5	6	6	35.8235	15.4452	2
10.55	7.4293	0.0459	-0.0678	4.5139	0.6259	0.0655	-0.0091	7.4191	-0.1333	7.4971	216.68	151.18	7.2025	-0.0185	47.6416	0.6374	45.5096	36.5721	2.0641	UNDEF	UNDEF	6	6	6	36.0604	15.8549	2
10.56	7.7292	0.0427	-0.0679	4.4569	0.5727	0.0656	-0.0088	7.719	-0.1335	7.7971	216.89	151.29	7.5021	-0.0178	49.5877	0.5696	47.1351	38.073	2.0251	UNDEF	UNDEF	6	6	6	36.2924	16.2448	2
10.57	7.9481	0.0412	-0.0679	4.4524	0.5435	0.0657	-0.0085	7.9379	-0.1336	8.016	217.1	151.4	7.7208	-0.0173	50.9961	0.5333	48.2773	39.1277	2.0008	UNDEF	UNDEF	6	6	6	36.4541	16.5484	2
10.58	7.8359	0.041	-0.0679	4.5139	0.5344	0.0658	-0.0087	7.8257	-0.1337	7.9039	217.31	151.51	7.6084	-0.0176	50.2173	0.5394	47.671	38.5678	2.009	UNDEF	UNDEF	6	6	6	36.3654	16.3665	0.5882
10.59	7.8453	0.0412	-0.0679	4.5139	0.5295	0.0659	-0.0087	7.8352	-0.1338	7.9133	217.52	151.62	7.6176	-0.0176	50.2416	0.5406	47.7042	38.5985	2.0092	UNDEF	UNDEF	6	6	6	36.3682	16.3879	1.25
10.6	7.8548	0.0413	-0.0679	4.4901	0.5248	0.066	-0.0086	7.8446	-0.1339	7.9227	217.73	151.73	7.6268	-0.0176	50.2658	0.5417	47.7374	38.6291	2.0095	UNDEF	UNDEF	6	6	6	36.371	16.4093	2
10.61	7.8751	0.0439	-0.0679	4.5045	0.5515	0.0661	-0.0086	7.8649	-0.134	7.943	217.94	151.84	7.647	-0.0175	50.362	0.5739	47.8282	38.713	2.0208	UNDEF	UNDEF	6	6	6	36.3821	16.5236	2
10.62	7.9602	0.0448	-0.0678	4.5331	0.5569	0.0662	-0.0085	7.95	-0.134	8.028	218.15	151.95	7.7319	-0.0173	50.8843	0.5796	48.2577	39.1095	2.019	UNDEF	UNDEF	6	6	6	36.4416	16.6905	2
10.63	8.171	0.0449	-0.0679	4.5283	0.5526	0.0663	-0.0083	8.1608	-0.1342	8.2389	218.36	152.06	7.9425	-0.0169	52.2324	0.5657	49.3257	40.0957	2.0039	UNDEF	UNDEF	6	6	6	36.5921	17.0331	2
10.64	8.1791	0.045	-0.068	4.4997	0.5486	0.0664	-0.0083	8.1689	-0.1344	8.2471	218.57	152.17	7.9503	-0.0169	52.2463	0.5666	49.3503	40.1184	2.0041	UNDEF	UNDEF	6	6	6	36.5937	17.0514	2
10.65	8.1892	0.0453	-0.068	4.5191	0.5441	0.0665	-0.0083	8.179	-0.1345	8.2573	218.78	152.28	7.9603	-0.0169	52.2738	0.5686	49.3852	40.1507	2.0047	UNDEF	UNDEF	6	6	6	36.5967	17.0764	2.5
10.66	8.1994	0.0455	-0.068	4.5377	0.5383	0.0666	-0.0083	8.1892	-0.1346	8.2674	218.99	152.39	7.9702	-0.0169	52.3012	0.5707	49.4201	40.1829	2.0053	UNDEF	UNDEF	6	6	6	36.5998	17.1013	2
10.67	8.2318	0.0463	-0.068	4.543	0.5387	0.0667	-0.0083	8.2216	-0.1347	8.2998	219.2	152.5	8.0024	-0.0168	52.4747	0.5785	49.5674	40.3189	2.0069	UNDEF	UNDEF	6	6	6	36.6188	17.1795	2
10.68	8.6006	0.0459	-0.068	4.5283	0.5241	0.0668	-0.0079	8.5904	-0.1348	8.6686	219.41	152.61	8.371	-0.0161	54.8522	0.548	51.3695	41.9829	1.9786	UNDEF	UNDEF	6	6	6	36.8725	17.7556	2
10.69	8.7992	0.0495	-0.0678	4.4901	0.555	0.0669	-0.0077	8.789	-0.1347	8.867	219.62	152.72	8.5694	-0.0157	56.1119	0.5777	52.3003	42.8424	1.9813	UNDEF	UNDEF	6	6	6	37.002	18.1841	2
10.7	9.0019	0.0499	-0.0678	4.4997	0.5494	0.067	-0.0075	8.9917	-0.1348	9.0697	219.83	152.83	8.7719	-0.0154	57.3965	0.5686	53.2289	43.6998	1.9693	UNDEF	UNDEF	6	6	6	37.1308	18.5185	2.5
10.71	9.2491	0.0503	-0.0678	4.5331	0.5435	0.0671	-0.0073	9.2389	-0.1349	9.3169	220.04	152.94	9.0189	-0.015	58.9702	0.5572	54.3365	44.7226	1.9547	UNDEF	UNDEF	6	6	6	37.2841	18.9222	2
10.72	9.545	0.0504	-0.0677	4.5331	0.534	0.0672	-0.0071	9.5348	-0.1349	9.6127	220.25	153.05	9.3146	-0.0145	60.8598	0.5409	55.6268	45.914	1.9365	UNDEF	UNDEF	6	6	6	37.4623	19.3936	2
10.73	9.6991	0.0504	-0.0677	4.5093	0.5226	0.0673	-0.007	9.6889	-0.135	9.7668	220.46	153.16	9.4685	-0.0143	61.8209	0.5318	56.275	46.5125	1.9269	UNDEF	UNDEF	6	6	6	37.5505	19.6362	2
10.74	9.9503	0.0503	-0.0674	4.5139	0.5112	0.0674	-0.0068	9.9402	-0.1348	10.0177	220.67	153.27	9.7195	-0.0139	63.4143	0.5177	57.3196	47.477	1.9116	UNDEF	UNDEF	6	6	6	37.6934	20.0299	2
10.75	10.137	0.0482	-0.0675	4.5567	0.4797	0.0675	-0.0067	10.1269	-0.135	10.2045	220.88	153.38	9.906	-0.0136	64.5846	0.4861	58.0745	48.1741	1.8914	UNDEF	UNDEF	6	6	6	37.7959	20.2535	2
10.76	10.254	0.0437	-0.0675	4.5805	0.4275	0.0676	-0.0066	10.2439	-0.1351	10.3215	221.09	153.49	10.0228	-0.0135	65.2992	0.4363	58.5344	48.5987	1.8651	UNDEF	UNDEF	6	6	6	37.8574	20.2902	2
10.77	10.352	0.0378	-0.0675	4.5664	0.3632	0.0677	-0.0065	10.3419	-0.1352	10.4195	221.3	153.6	10.1206	-0.0134	65.8891	0.3738	58.9127	48.9481	1.8316	UNDEF	UNDEF	6	6	6	37.9077	20.2363	2
10.78	10.639	0.0349	-0.0675	4.5191	0.3298	0.0678	-0.0063	10.6289	-0.1353	10.7065	221.51	153.71	10.4074	-0.013	67.7078	0.3354	60.0311	49.9807	1.8009	UNDEF	UNDEF	6	6	6	38.0593	20.5698	2.5
10.79	10.797	0.0315	-0.0675	4.5234	0.2935	0.0679	-0.0063	10.7869	-0.1354	10.8645	221.72	153.82	10.5652	-0.0128	68.6852	0.2981	60.6264	50.5305	1.7746	UNDEF	UNDEF	6	6	6	38.1389	20.6807	2
10.8	10.96	0.03	-0.0675	4.6042	0.2767	0.068	-0.0062	10.9499	-0.1355	11.0275	221.93	153.93	10.7279	-0.0126	69.6936	0.2801	61.2319	51.0895	1.7583	UNDEF	UNDEF	6	6	6	38.2198	20.8726	2
10.81	11.114	0.0256	-0.0675	4.6042	0.2336	0.0681	-0.0061	11.1039	-0.1356	11.1815	222.14	154.04	10.8817	-0.0125	70.6423	0.2352	61.7945	51.6091	1.7255	UNDEF	UNDEF	6	6	6	38.2946	20.9238	2
10.82	11.268	0.0242	-0.0674	4.5471	0.2193	0.0682	-0.006	11.2579	-0.1356	11.3354	222.35	154.15	11.0355	-0.0123	71.5896	0.2192	62.3493	52.1213	1.7097	UNDEF	UNDEF	6	6	6	38.3682	21.0982	2
10.83	11.43	0.0196	-0.0674	4.5331	0.1768	0.0683	-0.0059	11.4199	-0.1357	11.4974	222.56	154.26	11.1973	-0.0121	72.5874	0.1748	62.9253	52.6532	1.6743	UNDEF	UNDEF	6	6	6	38.4446	21.1426	2
10.84	11.458	0.0174	-0.0674	4.6374	0.1565	0.0684	-0.0059	11.4479	-0.1358	11.5254	222.77	154.37	11.2251	-0.0121	72.7157	0.1547	63.0105	52.7319	1.6597	UNDEF	UNDEF	6	6	6	38.4543	21.089	2
10.85	11.442	0.0161	-0.0675	4.5901	0.1457	0.0685	-0.0059	11.4319	-0.136	11.5095	222.98	154.48	11.2089	-0.0121	72.5589	0.144	62.9363	52.6634	1.6532	UNDEF	UNDEF	6	6	6	38.4424	21.013	2
10.86	11.377	0.016	-0.0676	4.6042	0.1455	0.0686	-0.0059	11.3669	-0.1362	11.4446	223.19	154.59	11.1437	-0.0122	72.0853	0.1437	62.6837	52.4301	1.6558	UNDEF	UNDEF	6	6	6	38.4064	20.912	2.5
10.87	11.195	0.0161	-0.0678	4.6471	0.1479	0.0687	-0.0061	11.1848	-0.1365	11.2628	223.4	154.7	10.9614	-0.0124	70.8561	0.147	61.9983	51.7972	1.6653	UNDEF	UNDEF	6	6	6	38.3115	20.6441	2
10.88	11.093	0.0162	-0.0679	4.6849	0.1509	0.0688	-0.0061	11.0828	-0.1367	11.1609	223.61	154.81	10.8592	-0.0126	70.1454	0.1492	61.6023	51.4315	1.6711	UNDEF	UNDEF	6	6	6	38.2558	20.4965	2
10.89	10.862	0.0166	-0.068	4.6755	0.1575	0.0689	-0.0063	10.8518	-0.1369	10.93	223.82	154.92	10.628	-0.0129	68.603	0.1563	60.7129	50.6103	1.6853	UNDEF	UNDEF	6	6	6	38.1326	20.1674	2
10.9	10.627	0.017	-0.068	4.6849	0.1651	0.069	-0.0064	10.6168	-0.137	10.695	224.03	155.03	10.3928	-0.0132	67.0372	0.1637	59.7891	49.7573	1.7	UNDEF	UNDEF	6	6	6	38.0043	19.8315	2
10.91	10.396	0.0178	-0.0681	4.6755	0.1775	0.0691	-0.0065	10.3858	-0.1372	10.4641	224.24	155.14	10.1615	-0.0135	65.4992	0.175	58.861	48.9003	1.7173	UNDEF	UNDEF	6	6	6	37.8749	19.517	2
10.92	9.845	0.0185	-0.0681	4.6849	0.1912	0.0692	-0.0069	9.8348	-0.1373	9.9131	224.45	155.25	9.6103	-0.0143	61.9023	0.193	56.5852	46.7989	1.7528	UNDEF	UNDEF	6	6	6	37.5585	18.7126	2
10.93	9.4842	0.0211	-0.0682	4.742	0.2258	0.0693	-0.0072	9.474	-0.1375	9.5524	224.66	155.36	9.2493	-0.0149	59.5347	0.2286	55.0198	45.3535	1.7914	UNDEF	UNDEF	6	6	6	37.3386	18.2749	2.5
10.94	9.1194	0.0275	-0.0683	4.7232	0.3055	0.0694	-0.0075	9.1092	-0.1377	9.1877	224.87	155.47	8.8843	-0.0155	57.1447	0.3101	53.3761	43.8358	1.8549	UNDEF	UNDEF	6	6	6	37.1065	17.9783	2
10.95	8.7303	0.0276	-0.0684	4.6374	0.3195	0.0695	-0.0078	8.72	-0.1379	8.7987	225.08	155.58	8.495	-0.0162	54.6019	0.3251	51.5507	42.1502	1.8811	UNDEF	UNDEF	6	6	6	36.8473	17.3769	2
10.96	8.3615	0.0277	-0.0685	4.6755	0.3368	0.0696	-0.0082	8.3512	-0.1381	8.43	225.29	155.69	8.1259	-0.017	52.1931	0.3407	49.7436	40.4816	1.9071	UNDEF	UNDEF	6	6	6	36.5889	16.8036	2
10.97	7.6887	0.0321	-0.0685	4.742	0.4125	0.0697	-0.0089	7.6784	-0.1382	7.7572	225.5	155.8	7.4529	-0.0185	47.8365	0.4313	46.2467	37.2527	1.9838	UNDEF	UNDEF	6	6	6	36.0857	15.9047	2
10.98	7.3442	0.036	-0.0685	4.7232	0.4889	0.0698	-0.0093	7.3339	-0.1383	7.4127	225.71	155.91	7.1082	-0.0195	45.5918	0.5065	44.3285	35.4814	2.0335	UNDEF	UNDEF	6	6	6	35.806	15.4859	2
10.99	7.0077	0.0412	-0.0685	4.747	0.5913	0.0699	-0.0098	6.9974	-0.1384	7.0762	225.92	156.02	6.7715	-0.0204	43.4015	0.6084	42.3663	33.6696	2.0896	UNDEF	UNDEF	5	6	6	35.5179	15.1068	2.5
11	6.6592	0.048	-0.0685	4.7657	0.7296	0.07	-0.0103	6.6489	-0.1385	6.7277	226.12	156.12	6.4228	-0.0216	41.1402	0.7481	40.2351	31.7017	2.1542	UNDEF	UNDEF	5	6	6	35.203	14.7346	2
11.01	6.2417	0.0615	-0.0685	4.7709	0.9862	0.0701	-0.011	6.2314	-0.1386	6.3102	226.32	156.22	6.0051	-0.0231	38.4401	1.0234	37.5339	29.2075	2.251	UNDEF	UNDEF	5	6	6	34.8008	14.3801	2
11.02	5.3784	0.0645	-0.0682	4.8133	1.0909	0.0702	-0.0127	5.3682	-0.1384	5.4466	226.52	156.32	5.1416	-0.0269	32.8918	1.2537	31.3424	23.4905	2.3562	UNDEF	UNDEF	5	6	6	33.8663	12.9718	2
11.03	5.0501	0.0659	-0.0682	4.7802	1.1731	0.0703	-0.0135	5.0399	-0.1385	5.1183	226.72	156.42	4.8131	-0.0288	30.7706	1.3687	28.7144	21.0639	2.4015	UNDEF	UNDEF	5	6	6	33.4623	12.4314	2
11.04	4.8271	0.0665	-0.0682	4.7895	1.2358	0.0704	-0.0141	4.8169	-0.1386	4.8953	226.92	156.52	4.59	-0.0302	29.325	1.448	26.8259	19.32	2.4326	UNDEF	UNDEF	5	5	5	33.1691	12.0528	2.5
11.05	4.6812	0.067	-0.0682	4.7802	1.2929	0.0705	-0.0146	4.671	-0.1387	4.7494	227.12	156.62	4.4439	-0.0312	28.3735	1.5088	25.5378	18.1307	2.4545	UNDEF	UNDEF	5	5	5	32.9674	11.808	2
11.06	4.5272	0.0669	-0.0677	4.799	1.3326	0.0706	-0.0149	4.517	-0.1383	4.5949	227.32	156.72	4.2897	-0.0322	27.3719	1.5603	24.1353	16.8356	2.4757	UNDEF	UNDEF	5	5	5	32.7468	11.5332	2
11.07	4.5148	0.0672	-0.0669	4.804	1.3811	0.0707	-0.0148	4.5048	-0.1376	4.5818	227.52	156.82	4.2772	-0.0322	27.2748	1.5715	24.0069	16.7171	2.4787	UNDEF	UNDEF	5	5	5	32.7249	11.5181	2
11.08	4.5339	0.0675	-0.0665	4.799	1.4245	0.0708	-0.0147	4.524	-0.1373	4.6004	227.72	156.92	4.2962	-0.032	27.3785	1.5711	24.1677	16.8656	2.4773	UNDEF	UNDEF	5	5	5	32.7482	11.5592	2.5
11.09	4.553	0.0681	-0.0659	4.8086	1.4558	0.0709	-0.0145	4.5432	-0.1368	4.6189	227.92	157.02	4.3152	-0.0317	27.4821	1.5774	24.3278	17.0134	2.477	UNDEF	UNDEF	5	5	5	32.7713	11.606	2
11.1	4.5961	0.0678	-0.0658	4.8893	1.462	0.071	-0.0143	4.5862	-0.1368	4.6619	228.12	157.12	4.3581	-0.0314	27.7374	1.5559	24.7038	17.3606	2.4703	UNDEF	UNDEF	5	5	5	32.8282	11.6789	2
11.11	4.8433	0.0675	-0.0663	4.8183	1.4606	0.0711	-0.0137	4.8334	-0.1374	4.9096	228.32	157.22	4.605	-0.0298	29.2904	1.4668	26.8631	19.3544	2.4362	UNDEF	UNDEF	5	5	5	33.1619	12.1134	2
11.12	4.892	0.0667	-0.0664	4.8227	1.4402	0.0712	-0.0136	4.882	-0.1376	4.9584	228.52	157.32	4.6535	-0.0296	29.5799	1.4327	27.2637	19.7243	2.4269	UNDEF	UNDEF	5	6	6	33.2221	12.1827	2
11.13	4.6326	0.0648	-0.0665	4.8227	1.39	0.0713	-0.0143	4.6226	-0.1378	4.6991	228.72	157.42	4.3939	-0.0314	27.912	1.4758	24.9885	17.6234	2.455	UNDEF	UNDEF	5	5	5	32.967	11.6876	2
11.14	4.5698	0.0577	-0.0665	4.8372	1.221	0.0714	-0.0145	4.5599	-0.1379	4.6363	228.92	157.52	4.3309	-0.0318	27.4945	1.332	24.4079	17.0873	2.4355	UNDEF	UNDEF	5	5	5	32.7746	11.4257	2.5
11.15	4.562	0.0571	-0.0665	4.8797	1.1892	0.0715	-0.0146	4.552	-0.138	4.6284	229.12	157.62	4.3229	-0.0319	27.426	1.3213	24.3221	17.0081	2.4345	UNDEF	UNDEF	5	5	5	32.7593	11.4006	2
11.16	4.5618	0.0548	-0.0665	4.856	1.1213	0.0716	-0.0146	4.5518	-0.1381	4.6283	229.32	157.72	4.3225	-0.0319	27.4063	1.2669	24.3061	16.9934	2.4247	UNDEF	UNDEF	5	5	5	32.755	11.3491	2
11.17	4.6519	0.0524	-0.0665	4.8144	1.0603	0.0717	-0.0143	4.6419	-0.1382	4.7184	229.52	157.82	4.4124	-0.0313	27.9585	1.1876	25.1032	17.7293	2.4022	UNDEF	UNDEF	5	5	5	32.8775	11.4548	2
11.18	4.742	0.0488	-0.0665	4.8183	0.9833	0.0718	-0.014	4.732	-0.1383	4.8085	229.72	157.92	4.5023	-0.0307	28.51	1.0849	25.8846	18.4509	2.3741	UNDEF	UNDEF	5	5	5	32.9973	11.529	2
11.19	4.9933	0.0488	-0.0661	4.7946	0.9812	0.0719	-0.0132	4.9834	-0.138	5.0594	229.92	158.02	4.7535	-0.029	30.0814	1.0265	28.0128	20.416	2.3416	UNDEF	UNDEF	5	6	6	33.325	11.9654	2
11.2	5.2932	0.0487	-0.0667	4.7946	0.9779	0.072	-0.0126	5.2832	-0.1387	5.3599	230.12	158.12	5.0531	-0.0275	31.9572	0.9645	30.4186	22.6374	2.3051	UNDEF	UNDEF	5	6	6	33.6927	12.482	2.5
11.21	5.5527	0.0488	-0.0668	4.8466	0.9773	0.0721	-0.012	5.5427	-0.1389	5.6195	230.32	158.22	5.3124	-0.0262	33.5758	0.9184	32.3901	24.4579	2.2757	UNDEF	UNDEF	5	6	6	33.9913	12.9283	2
11.22	5.5972	0.0487	-0.0669	4.8516	0.9767	0.0722	-0.012	5.5872	-0.1392	5.6642	230.52	158.32	5.3566	-0.026	33.8342	0.9098	32.7069	24.7504	2.2707	UNDEF	UNDEF	5	6	6	34.0376	13.0041	2
11.23	5.3581	0.0487	-0.0669	4.856	0.9764	0.0723	-0.0125	5.3481	-0.1392	5.425	230.72	158.42	5.1173	-0.0272	32.3023	0.9512	30.881	23.0644	2.2979	UNDEF	UNDEF	5	6	6	33.7579	12.5959	2
11.24	5.1717	0.0484	-0.0674	4.913	0.9736	0.0724	-0.013	5.1616	-0.1398	5.2391	230.92	158.52	4.9307	-0.0283	31.1044	0.982	29.3974	21.6945	2.3191	UNDEF	UNDEF	5	6	6	33.5289	12.2708	2
11.25	4.9568	0.0478	-0.0675	4.913	0.964	0.0725	-0.0136	4.9467	-0.14	5.0243	231.12	158.62	4.7156	-0.0297	29.7286	1.0127	27.6219	20.0551	2.3429	UNDEF	UNDEF	5	5	5	33.2537	11.8847	2
11.26	4.7825	0.0444	-0.0675	4.913	0.9024	0.0726	-0.0141	4.724	-0.1401	4.85	231.32	158.72	4.5411	-0.0309	28.6105	0.9767	26.1222	18.6703	2.349	UNDEF	UNDEF	5	5	5	33.0195	11.4976	2.5
11.27	4.6731	0.0427	-0.0675	4.856	0.8792	0.0727	-0.0144	4.663	-0.1402	4.7406	231.52	158.82	4.4315	-0.0316	27.9024	0.9629	25.1476	17.7704	2.3551	UNDEF	UNDEF	5	5	5	32.8661	11.2655	2
11.28	4.5313	0.042	-0.0675	4.8989	0.884	0.0728	-0.0149	4.5212	-0.1403	4.5988	231.72	158.92	4.2895	-0.0327	26.9913	0.9793	23.8547	16.5765	2.3713	UNDEF	UNDEF	5	5	5	32.6622	11.0028	2
11.29	4.5053	0.0429	-0.0673	4.8797	0.9239	0.0729	-0.0149	4.4952	-0.1402	4.5726	231.92	159.02	4.2633	-0.0329	26.8099	1.006	23.6018	16.343	2.3798	UNDEF	UNDEF	5	5	5	32.6208	10.9817	2
11.3	4.4927	0.0438	-0.0669	4.9511	0.9622	0.073	-0.0149	4.4827	-0.14	4.5597	232.12	159.12	4.2506	-0.0329	26.7129	1.0298	23.4712	16.2224	2.3864	UNDEF	UNDEF	5	5	5	32.5985	10.9835	2
11.31	4.4897	0.0487	-0.0668	4.8893	1.0904	0.0731	-0.0149	4.4797	-0.1399	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	4.515	0.0559	-0.0664	4.8893	1.0768	0.074	-0.0147	4.505	-0.1404	4.5814	234.12	160.12	4.2709	-0.0329	26.6733	1.3078	23.5335	16.2799	2.4421	UNDEF	UNDEF	5	5	5	32.5899	11.3233	2
11.41	4.9893	0.0557	-0.0663	4.9323	1.0224	0.0741	-0.0133	4.9794	-0.1404	5.0556	234.32	160.22	4.745	-0.0296	29.6157	1.173	27.6641	20.094	2.3783	UNDEF	UNDEF	5	6	6	33.2312	12.1531	2
11.42	5.4189	0.0555	-0.0665	4.9605	0.9618	0.0742	-0.0123	5.4089	-0.1407	5.4854	234.52	160.32	5.1744	-0.0272	32.2754	1.0718	31.0771	23.2455	2.3257	UNDEF	UNDEF	5	6	6	33.7539	12.8943	2
11.43	6.416	0.0537	-0.0666	4.9463	0.8774	0.0743	-0.0104	6.406	-0.1409	6.4826	234.72	160.42	6.1713	-0.0228	38.4696	0.8697	38.0712	29.7037	2.2129	UNDEF	UNDEF	5	6	6	34.8071	14.5456	2
11.44	6.7564	0.0531	-0.0665	4.913	0.8172	0.0744	-0.0098	6.7464	-0.1409	6.8229	234.92	160.52	6.5115	-0.0216	40.565	0.8148	40.2021	31.6712	2.1785	UNDEF	UNDEF	5	6	6	35.1215	15.0997	2
11.45	7.0523	0.0524	-0.0665	4.9226	0.7608	0.0745	-0.0094	7.0423	-0.141	7.1188	235.12	160.62	6.8072	-0.0207	42.3808	0.7704	41.9664	33.3004	2.1496	UNDEF	UNDEF	5	6	6	35.3797	15.5753	2.5
11.46	7.2671	0.0525	-0.0665	4.9605	0.7146	0.0746	-0.0091	7.2571	-0.1411	7.3336	235.32	160.72	7.0218	-0.0201	43.6897	0.7472	43.1972	34.4368	2.1315	UNDEF	UNDEF	5	6	6	35.5584	15.9317	2
11.47	7.5752	0.0513	-0.0663	4.913	0.6588	0.0747	-0.0088	7.5653	-0.141	7.6415	235.52	160.82	7.3297	-0.0192	45.5773	0.7002	44.9059	36.0146	2.1013	UNDEF	UNDEF	5	6	6	35.8058	16.4065	2
11.48	8.3574	0.0502	-0.0666	4.9796	0.6099	0.0748	-0.008	8.3474	-0.1414	8.424	235.72	160.92	8.1117	-0.0174	50.4082	0.6186	48.9692	39.7665	2.0364	UNDEF	UNDEF	6	6	6	36.3902	17.6427	2
11.49	8.7141	0.047	-0.0666	4.913	0.5423	0.0749	-0.0076	8.7041	-0.1415	8.7807	235.93	161.03	8.4682	-0.0167	52.5875	0.5546	50.6878	41.3535	1.9972	UNDEF	UNDEF	6	6	6	36.6336	18.1183	2
11.5	9.0343	0.043	-0.0666	4.9894	0.4753	0.075	-0.0074	9.0243	-0.1416	9.1009	236.14	161.14	8.7882	-0.0161	54.5374	0.4891	52.1696	42.7217	1.9574	UNDEF	UNDEF	6	6	6	36.8421	18.5013	2
11.51	9.3586	0.0428	-0.0666	4.9796	0.4541	0.0751	-0.0071	9.3486	-0.1417	9.4252	236.35	161.25	9.1123	-0.0156	56.5101	0.4695	53.6174	44.0586	1.9355	UNDEF	UNDEF	6	6	6	37.0446	19.0077	2
11.52	9.9949	0.0426	-0.0666	4.9463	0.4338	0.0752	-0.0067	9.9849	-0.1418	10.0615	236.56	161.36	9.7483	-0.0145	60.4136	0.4367	56.3313	46.5645	1.8953	UNDEF	UNDEF	6	6	6	37.4229	19.9987	2
11.53	10.344	0.0421	-0.0665	4.9323	0.4129	0.0753	-0.0064	10.334	-0.1418	10.4105	236.77	161.47	10.0972	-0.014	62.5333	0.4174	57.7403	47.8655	1.8731	UNDEF	UNDEF	6	6	6	37.6169	20.5283	2
11.54	10.676	0.0417	-0.0665	4.9511	0.394	0.0754	-0.0062	10.666	-0.1419	10.7425	236.98	161.58	10.429	-0.0136	64.5442	0.3999	59.0356	49.0615	1.8525	UNDEF	UNDEF	6	6	6	37.7943	21.0286	2.5
11.55	11.049	0.0418	-0.0664	4.956	0.3827	0.0755	-0.006	11.039	-0.1419	11.1154	237.19	161.69	10.8019	-0.0131	66.8059	0.3867	60.445	50.363	1.8326	UNDEF	UNDEF	6	6	6	37.9865	21.6068	2
11.56	11.381	0.0418	-0.0663	4.9796	0.3727	0.0756	-0.0058	11.3711	-0.1419	11.4473	237.4	161.8	11.1337	-0.0127	68.8112	0.3757	61.6579	51.4829	1.8156	UNDEF	UNDEF	6	6	6	38.1509	22.1199	2
11.57	11.677	0.0431	-0.0662	4.9368	0.3749	0.0757	-0.0057	11.6671	-0.1419	11.7432	237.61	161.91	11.4295	-0.0124	70.5914	0.3775	62.7078	52.4524	1.8065	UNDEF	UNDEF	6	6	6	38.2923	22.6217	2
11.58	12.147	0.0437	-0.0661	4.9323	0.3715	0.0758	-0.0054	12.1371	-0.1419	12.2131	237.82	162.02	11.8993	-0.0119	73.4431	0.3675	64.3297	53.95	1.786	UNDEF	UNDEF	6	6	6	38.5106	23.3603	2
11.59	12.366	0.0438	-0.066	4.9658	0.3654	0.0759	-0.0053	12.3561	-0.1419	12.432	238.03	162.13	12.1181	-0.0117	74.7429	0.3616	65.0556	54.6203	1.776	UNDEF	UNDEF	6	6	6	38.607	23.6977	2
11.6	12.516	0.0431	-0.0659	4.9658	0.3538	0.076	-0.0053	12.5061	-0.1419	12.5819	238.24	162.24	12.2679	-0.0116	75.6156	0.3514	65.5405	55.068	1.7661	UNDEF	UNDEF	6	6	6	38.6706	23.9008	2
11.61	12.639	0.0424	-0.0658	4.9087	0.3433	0.0761	-0.0052	12.6281	-0.1419	12.7038	238.45	162.35	12.3897	-0.0115	76.3146	0.3422	65.9275	55.4253	1.7575	UNDEF	UNDEF	6	6	6	38.721	24.061	2
11.62	12.731	0.0406	-0.0658	4.9186	0.3249	0.0762	-0.0052	12.7211	-0.142	12.7968	238.66	162.46	12.4825	-0.0114	76.8341	0.3251	66.2163	55.692	1.7454	UNDEF	UNDEF	6	6	6	38.7581	24.1353	2
11.63	12.747	0.0403	-0.0657	4.9323	0.3196	0.0763	-0.0052	12.7371	-0.142	12.8127	238.87	162.57	12.4983	-0.0114	76.8793	0.3225	66.2529	55.7258	1.7437	UNDEF	UNDEF	6	6	6	38.7614	24.1514	2
11.64	12.788	0.04	-0.0657	4.9323	0.3151	0.0764	-0.0051	12.7782	-0.1421	12.8537	239.08	162.68	12.5391	-0.0113	77.0781	0.3193	66.3707	55.8346	1.7408	UNDEF	UNDEF	6	6	6	38.7755	24.205	2
11.65	12.844	0.0398	-0.0656	5.0229	0.3118	0.0765	-0.0051	12.8342	-0.1421	12.9096	239.29	162.79	12.5949	-0.0113	77.3688	0.3158	66.5366	55.9878	1.7374	UNDEF	UNDEF	6	6	6	38.7961	24.2813	2
11.66	12.8324	0.0395	-0.0651	5.0746	0.3093	0.0766	-0.0051	12.8226	-0.1417	12.8975	239.5	162.9	12.5831	-0.0113	77.2444	0.3139	66.4837	55.9389	1.737	UNDEF	UNDEF	6	6	6	38.7873	24.256	0.8333
11.67	12.845	0.0398	-0.0647	4.9226	0.3117	0.0767	-0.005	12.8353	-0.1414	12.9097	239.71	163.01	12.5956	-0.0112	77.2691	0.3157	66.5092	55.9625	1.7378	UNDEF	UNDEF	6	6	6	38.789	24.2873	1.4286
11.68	12.8577	0.04	-0.0646	4.9658	0.3157	0.0768	-0.005	12.848	-0.1414	12.9223	239.92	163.12	12.6081	-0.0112	77.2934	0.3174	66.5347	55.986	1.7387	UNDEF	UNDEF	6	6	6	38.7907	24.3186	2
11.69	12.954	0.0409	-0.0645	4.956	0.3257	0.0769	-0.005	12.9443	-0.1414	13.0185	240.13	163.23	12.7042	-0.0111	77.83	0.3217	66.8289	56.2577	1.7384	UNDEF	UNDEF	6	6	6	38.8285	24.4981	2
11.7	12.897	0.0476	-0.0645	4.9463	0.3848	0.077	-0.005	12.8873	-0.1415	12.9615	240.34	163.34	12.647	-0.0112	77.4273	0.3763	66.6305	56.0745	1.77	UNDEF	UNDEF	6	6	6	38.8002	24.6625	2.5
11.71	12.788	0.0493	-0.0645	5.0131	0.4068	0.0771	-0.005	12.7783	-0.1416	12.8525	240.55	163.45	12.5378	-0.0113	76.7071	0.3934	66.263	55.7351	1.7823	UNDEF	UNDEF	6	6	6	38.7492	24.5612	2
11.72	12.597	0.0489	-0.0645	5.0367	0.4139	0.0772	-0.0051	12.5873	-0.1417	12.6615	240.76	163.56	12.3466	-0.0115	75.4865	0.3959	65.6232	55.1444	1.7898	UNDEF	UNDEF	6	6	6	38.6614	24.2587	2
11.73	12.334	0.0496	-0.0645	5.0271	0.4362	0.0773	-0.0052	12.3243	-0.1418	12.3985	240.97	163.67	12.0834	-0.0117	73.8276	0.4102	64.7324	54.3218	1.8055	UNDEF	UNDEF	6	6	6	38.5395	23.8853	2
11.74	11.576	0.0503	-0.0645	5.0131	0.4629	0.0774	-0.0056	11.5663	-0.1419	11.6405	241.18	163.78	11.3252	-0.0125	69.1486	0.4438	62.0853	51.8775	1.8465	UNDEF	UNDEF	6	6	6	38.1782	22.7517	2
11.75	11.073	0.0521	-0.0645	5.0271	0.5053	0.0775	-0.0058	11.0633	-0.142	11.1375	241.39	163.89	10.8219	-0.0131	66.0317	0.4812	60.2266	50.1613	1.8808	UNDEF	UNDEF	6	6	6	37.9218	22.0378	2
11.76	10.388	0.0582	-0.0646	5.0841	0.5992	0.0776	-0.0062	10.3783	-0.1422	10.4526	241.6	164	10.1367	-0.014	61.8092	0.5741	57.5616	47.7005	1.9435	UNDEF	UNDEF	6	6	6	37.5519	21.1623	2
11.77	9.622	0.0696	-0.0647	5.1078	0.7647	0.0777	-0.0067	9.6123	-0.1424	9.6867	241.8	164.1	9.3705	-0.0152	57.1023	0.7427	54.3693	44.7528	2.0311	UNDEF	UNDEF	6	6	6	37.1043	20.2703	2.5
11.78	8.7547	0.0797	-0.0648	5.1316	0.9391	0.0778	-0.0074	8.745	-0.1426	8.8195	242	164.2	8.503	-0.0168	51.7843	0.9376	50.4358	41.1208	2.1222	UNDEF	UNDEF	5	6	6	36.5459	19.1211	2
11.79	7.0402	0.0861	-0.0649	5.0796	1.0912	0.0779	-0.0092	7.0305	-0.1428	7.1051	242.2	164.3	6.7883	-0.021	41.3163	1.2683	41.3782	32.7572	2.2777	UNDEF	UNDEF	5	6	6	35.2309	16.4059	2
11.8	6.2579	0.0909	-0.0649	5.1078	1.244	0.078	-0.0104	6.2482	-0.1429	6.3228	242.4	164.4	6.0058	-0.0238	36.5314	1.5137	36.4767	28.2313	2.366	UNDEF	UNDEF	5	6	6	34.5003	15.1596	2
11.81	5.6864	0.0924	-0.0649	5.1459	1.3617	0.0781	-0.0114	5.6767	-0.143	5.7513	242.6	164.5	5.4341	-0.0263	33.0338	1.6997	32.489	24.5492	2.4311	UNDEF	UNDEF	5	6	6	33.8959	14.1884	2
11.82	5.2446	0.0929	-0.0649	5.1222	1.4779	0.0782	-0.0124	5.2349	-0.1431	5.3095	242.8	164.6	4.9921	-0.0287	30.3284	1.8609	29.1192	21.4376	2.4844	UNDEF	UNDEF	5	6	6	33.3781	13.4156	2
11.83	4.9487	0.0928	-0.0649	5.1553	1.5932	0.0783	-0.0131	4.939	-0.1432	5.0136	243	164.7	4.696	-0.0305	28.5122	1.9768	UNDEF	UNDEF	2.5216	392.1417	235.285	4	5	4	UNDEF	12.8852	2.5
11.84	4.8393	0.0928	-0.0649	5.1078	1.7188	0.0784	-0.0134	4.8296	-0.1433	4.9042	243.2	164.8	4.5864	-0.0313	27.8298	2.0226	UNDEF	UNDEF	2.5359	383.0083	229.805	4	5	4	UNDEF	12.6882	2
11.85	4.8028	0.0927	-0.0645	5.1553	1.8453	0.0785	-0.0134	4.7931	-0.143	4.8673	243.4	164.9	4.5497	-0.0314	27.5909	2.0386	UNDEF	UNDEF	2.541	379.95	227.97	4	5	4	UNDEF	12.6234	2
11.86	4.7663	0.0928	-0.0641	5.0746	1.9407	0.0786	-0.0134	4.7567	-0.1427	4.8304	243.6	165	4.5131	-0.0316	27.3521	2.0566	UNDEF	UNDEF	2.5463	376.8917	226.135	4	5	4	UNDEF	12.5599	2
11.87	4.7542	0.0928	-0.0638	5.1078	2.0191	0.0787	-0.0134	4.7446	-0.1425	4.818	243.79	165.09	4.5008	-0.0317	27.2629	2.062	UNDEF	UNDEF	2.5481	375.8675	225.5205	4	5	4	UNDEF	12.5391	2
11.88	4.6083	0.0928	-0.0637	5.1649	2.0832	0.0788	-0.0138	4.5988	-0.1425	4.672	243.98	165.18	4.3548	-0.0327	26.3638	2.131	UNDEF	UNDEF	2.5684	363.6933	218.216	4	5	4	UNDEF	12.2753	2.5
11.89	4.4218	0.0927	-0.0635	5.1412	2.133	0.0789	-0.0144	4.4123	-0.1424	4.4853	244.17	165.27	4.1681	-0.0342	25.22	2.2244	UNDEF	UNDEF	2.595	348.1358	208.8815	4	5	4	UNDEF	11.9348	2
11.9	4.0368	0.0922	-0.0632	5.1936	2.1597	0.079	-0.0156	4.0273	-0.1422	4.1	244.36	165.36	3.783	-0.0376	22.8771	2.4369	UNDEF	UNDEF	2.6527	316.0367	189.622	4	5	4	UNDEF	11.2185	2
11.91	3.9354	0.0908	-0.0635	5.1649	2.1557	0.0791	-0.0161	3.9259	-0.1426	3.9989	244.55	165.45	3.6813	-0.0387	22.2504	2.467	UNDEF	UNDEF	2.6655	307.5708	184.5425	4	5	4	UNDEF	11.0092	2
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11.93	3.8395	0.0872	-0.0635	5.1553	2.0068	0.0793	-0.0165	3.83	-0.1428	3.903	244.93	165.63	3.5851	-0.0398	21.6451	2.4332	UNDEF	UNDEF	2.6714	299.5502	179.7301	4	5	4	UNDEF	10.7741	2.5
11.94	3.8416	0.0847	-0.0635	5.1649	1.8654	0.0794	-0.0165	3.8321	-0.1429	3.9051	245.13	165.73	3.5869	-0.0398	21.6432	2.3604	UNDEF	UNDEF	2.6635	299.7042	179.8225	4	5	4	UNDEF	10.736	2
11.95	3.8436	0.0821	-0.0634	5.1745	1.7236	0.0795	-0.0165	3.8341	-0.1429	3.907	245.33	165.83	3.5888	-0.0398	21.6414	2.2877	UNDEF	UNDEF	2.6555	299.8582	179.9149	4	5	4	UNDEF	10.6971	2
11.96	3.932	0.0839	-0.0633	5.0983	1.6802	0.0796	-0.0161	3.9225	-0.1429	3.9952	245.53	165.93	3.6769	-0.0389	22.1595	2.2809	UNDEF	UNDEF	2.6464	307.2018	184.3211	4	5	4	UNDEF	10.8924	2
11.97	4.1138	0.0742	-0.0629	5.1412	1.4236	0.0797	-0.0153	4.1044	-0.1426	4.1767	245.73	166.03	3.8586	-0.037	23.2406	1.9226	UNDEF	UNDEF	2.586	322.3392	193.4035	4	5	4	UNDEF	11.0541	2
11.98	4.7339	0.0645	-0.0627	5.1791	1.2087	0.0798	-0.0132	4.7245	-0.1425	4.7966	245.93	166.13	4.4786	-0.0318	26.9582	1.4402	24.6571	17.3174	2.4615	UNDEF	UNDEF	5	5	5	32.6581	11.9796	2
11.99	6.5781	0.0525	-0.0626	5.1316	0.9698	0.0799	-0.0095	6.5687	-0.1425	6.6407	246.13	166.23	6.3226	-0.0225	38.0351	0.831	38.2946	29.9099	2.2068	UNDEF	UNDEF	5	6	6	34.7413	14.8753	2
12	7.2469	0.0517	-0.0624	5.1604	0.9457	0.08	-0.0086	7.2375	-0.1424	7.3093	246.33	166.33	6.9912	-0.0204	42.0321	0.7389	42.2987	33.6071	2.1434	UNDEF	UNDEF	5	6	6	35.3327	15.9648	2.5
12.01	7.5265	0.0514	-0.0628	5.1412	0.9388	0.0801	-0.0084	7.5171	-0.143	7.5894	246.53	166.43	7.2705	-0.0197	43.6853	0.7068	43.8557	35.0449	2.1192	UNDEF	UNDEF	5	6	6	35.5594	16.4188	2
12.02	7.3928	0.0517	-0.0633	5.1745	0.9479	0.0802	-0.0086	7.3833	-0.1435	7.4561	246.73	166.53	7.1366	-0.0201	42.8546	0.7249	43.0983	34.3455	2.132	UNDEF	UNDEF	5	6	6	35.4468	16.2106	2
12.03	6.8902	0.0521	-0.0633	5.2267	0.9652	0.0803	-0.0092	6.8807	-0.1436	6.9535	246.93	166.63	6.6338	-0.0216	39.8115	0.7851	40.1632	31.6353	2.1772	UNDEF	UNDEF	5	6	6	35.0125	15.3902	2
12.04	5.5648	0.0597	-0.0634	5.2124	1.1244	0.0804	-0.0114	5.5553	-0.1438	5.6282	247.13	166.73	5.3082	-0.0271	31.8369	1.1248	31.2848	23.4373	2.342	UNDEF	UNDEF	5	6	6	33.6737	13.3372	2
12.05	4.9285	0.0605	-0.0634	5.1791	1.1717	0.0805	-0.0129	4.919	-0.1439	4.9919	247.33	166.83	4.6717	-0.0308	28.0025	1.2947	26.2327	18.7723	2.4221	UNDEF	UNDEF	5	5	5	32.892	12.2464	2.5
12.06	4.4218	0.0605	-0.0634	5.2124	1.2473	0.0806	-0.0143	4.4123	-0.144	4.4852	247.53	166.93	4.1648	-0.0346	24.9491	1.4538	21.7174	14.603	2.4917	UNDEF	UNDEF	5	5	5	32.1812	11.3501	2
12.07	3.9841	0.0605	-0.0634	5.2931	1.3484	0.0807	-0.0159	3.9746	-0.1441	4.0475	247.73	167.03	3.7269	-0.0387	22.3125	1.6224	UNDEF	UNDEF	2.5585	311.3642	186.8185	4	5	4	UNDEF	10.5614	2
12.08	3.6396	0.0604	-0.0634	5.2124	1.4781	0.0808	-0.0174	3.6301	-0.1442	3.703	247.93	167.13	3.3822	-0.0426	20.2367	1.7855	UNDEF	UNDEF	2.6169	282.6392	169.5835	4	5	4	UNDEF	9.9324	2
12.09	3.1289	0.0597	-0.0633	5.2837	1.617	0.0809	-0.0202	3.1194	-0.1442	3.1922	248.13	167.23	2.8713	-0.0502	17.1696	2.0808	UNDEF	UNDEF	2.7134	240.0642	144.0385	4	5	4	UNDEF	8.9753	2
12.1	2.991	0.0591	-0.0629	5.2506	1.7689	0.081	-0.021	2.9816	-0.1439	3.0539	248.33	167.33	2.7332	-0.0527	16.3344	2.1624	UNDEF	UNDEF	2.7407	228.5558	137.1335	4	5	4	UNDEF	8.7057	2.5
12.11	2.8127	0.0559	-0.0627	5.2506	1.8117	0.0811	-0.0223	2.8033	-0.1438	2.8754	248.53	167.43	2.5548	-0.0563	15.2587	2.1888	UNDEF	UNDEF	2.7681	213.6808	128.2085	4	5	4	UNDEF	8.3091	2
12.12	2.5736	0.0538	-0.0626	5.2744	1.8689	0.0812	-0.0243	2.5642	-0.1438	2.6362	248.73	167.53	2.3155	-0.0621	13.8213	2.3238	UNDEF	UNDEF	2.8182	193.7392	116.2435	4	5	4	UNDEF	7.8167	2
12.13	2.4398	0.0533	-0.0625	5.26	1.9672	0.0813	-0.0256	2.4304	-0.1438	2.5023	248.93	167.63	2.1815	-0.0659	13.0137	2.4425	UNDEF	UNDEF	2.852	182.5725	109.5435	4	5	4	UNDEF	7.5536	2
12.14	2.3425	0.0485	-0.0625	5.26	1.8862	0.0814	-0.0267	2.3331	-0.1439	2.405	249.13	167.73	2.084	-0.0691	12.4247	2.3268	UNDEF	UNDEF	2.8569	174.4475	104.6685	4	4	4	UNDEF	7.2727	2.5
12.15	2.3142	0.0451	-0.0624	5.2456	1.8326	0.0815	-0.027	2.3048	-0.1439	2.3766	249.33	167.83	2.0555	-0.07	12.2476	2.1919	UNDEF	UNDEF	2.8478	172.0725	103.2435	4	4	4	UNDEF	7.1474	2
12.16	2.2939	0.0427	-0.0622	5.3222	1.7923	0.0816	-0.0271	2.2846	-0.1438	2.3561	249.53	167.93	2.035	-0.0707	12.1184	2.0983	UNDEF	UNDEF	2.8413	170.3642	102.2185	4	4	4	UNDEF	7.0587	2
12.17	2.2534	0.0392	-0.062	5.3169	1.6943	0.0817	-0.0275	2.2441	-0.1437	2.3154	249.73	168.03	1.9944	-0.072	11.8692	1.9668	UNDEF	UNDEF	2.8338	166.9725	100.1835	4	4	4	UNDEF	6.9045	2
12.18	2.2331	0.0336	-0.062	5.3075	1.4863	0.0818	-0.0277	2.2238	-0.1438	2.2951	249.93	168.13	1.9739	-0.0728	11.7402	1.7014	UNDEF	UNDEF	2.8047	165.2642	99.1585	4	4	4	UNDEF	6.7315	2
12.19	2.2047	0.0193	-0.0619	5.3314	0.8654	0.0819	-0.0281	2.1954	-0.1438	2.2666	250.13	168.23	1.9453	-0.0739	11.5633	0.9902	UNDEF	UNDEF	2.6965	162.8808	97.7285	4	4	4	UNDEF	6.2682	2.5
12.2	2.1926	0.0142	-0.0618	5.2931	0.6456	0.082	-0.0282	2.1833	-0.1438	2.2544	250.33	168.33	1.933	-0.0744	11.4834	0.7342	UNDEF	UNDEF	2.6433	161.8558	97.1135	4	4	4	UNDEF	6.0641	2
12.21	2.1804	0.0134	-0.0618	5.2837	0.6141	0.0821	-0.0283	2.1711	-0.1439	2.2422	250.53	168.43	1.9206	-0.0749	11.403	0.6964	UNDEF	UNDEF	2.6367	160.8225	96.4935	4	4	4	UNDEF	6.0102	2
12.22	2.1399	0.0102	-0.0617	5.3314	0.4703	0.0822	-0.0288	2.1306	-0.1439	2.2016	250.74	168.54	1.8799	-0.0766	11.154	0.5403	-8.6173	-13.4072	2.6031	UNDEF	UNDEF	5	4	4	UNDEF	5.7994	2
12.23	2.1155	0.0056	-0.0616	5.3646	0.2619	0.0823	-0.0291	2.1063	-0.1439	2.1772	250.95	168.65	1.8554	-0.0776	11.0012	0.3024	-9.107	-13.8594	2.5276	UNDEF	UNDEF	5	4	4	UNDEF	5.5244	2.5
12.24	2.0912	0.0041	-0.0616	5.337	0.1904	0.0824	-0.0294	2.082	-0.144	2.1528	251.16	168.76	1.8308	-0.0786	10.8486	0.2214	-9.6023	-14.3167	2.4994	UNDEF	UNDEF	5	4	4	UNDEF	5.3875	2
12.25	2.1358	0.0043	-0.0616	5.3885	0.205	0.0825	-0.0288	2.1266	-0.1441	2.1974	251.37	168.87	1.8752	-0.0768	11.1044	0.2311	-8.7415	-13.5219	2.4938	UNDEF	UNDEF	5	4	4	UNDEF	5.4878	2
12.26	2.0831	0.0032	-0.0615	5.3222	0.1544	0.0826	-0.0295	2.0739	-0.1441	2.1446	251.58

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	1.9132	0.0098	-0.0612	5.4404	0.4697	0.0835	-0.032	1.904	-0.1447	1.9743	253.47	169.97	1.6505	-0.0876	9.7107	0.5923	UNDEF	UNDEF	2.6738	138.308	82.9848	4	4	4	UNDEF	5.3751	2
12.36	1.9059	0.0098	-0.0611	5.4361	0.4532	0.0836	-0.032	1.8968	-0.1447	1.967	253.68	170.08	1.6431	-0.0881	9.6607	0.5964	UNDEF	UNDEF	2.677	137.6877	82.6126	4	4	4	UNDEF	5.3637	2.5
12.37	1.9216	0.0098	-0.0611	5.3885	0.4327	0.0837	-0.0318	1.9124	-0.1448	1.9826	253.89	170.19	1.6585	-0.0873	9.7451	0.5923	UNDEF	UNDEF	2.6724	138.973	83.3838	4	4	4	UNDEF	5.3948	2
12.38	1.9372	0.0101	-0.0609	5.3739	0.4235	0.0838	-0.0314	1.9281	-0.1447	1.9981	254.1	170.3	1.674	-0.0865	9.8295	0.6039	UNDEF	UNDEF	2.672	140.2583	84.155	4	4	4	UNDEF	5.4377	2
12.39	2.1318	0.0104	-0.0608	5.3978	0.4151	0.0839	-0.0285	2.1227	-0.1447	2.1926	254.31	170.41	1.8684	-0.0775	10.9639	0.5563	-9.0265	-13.785	2.6147	UNDEF	UNDEF	5	4	4	UNDEF	5.8112	2
12.4	2.4155	0.0124	-0.0608	5.4072	0.4734	0.084	-0.0252	2.4064	-0.1448	2.4763	254.52	170.52	2.1519	-0.0673	12.6194	0.5754	-3.857	-9.0117	2.5636	UNDEF	UNDEF	5	4	4	UNDEF	6.4193	2.5
12.41	2.7438	0.0165	-0.0606	5.3314	0.6076	0.0841	-0.0221	2.7347	-0.1447	2.8044	254.72	170.62	2.48	-0.0583	14.5352	0.6652	1.4175	-4.1414	2.5323	UNDEF	UNDEF	5	5	5	28.7855	7.1814	2
12.42	3.1207	0.0169	-0.0605	5.393	0.6064	0.0842	-0.0194	3.1116	-0.1447	3.1812	254.92	170.72	2.8567	-0.0507	16.7333	0.5907	6.7449	0.7779	2.4554	UNDEF	UNDEF	5	5	5	29.6799	7.8751	2
12.43	3.4896	0.0173	-0.0604	5.4454	0.6101	0.0843	-0.0173	3.4805	-0.1447	3.55	255.12	170.82	3.2254	-0.0449	18.8819	0.5349	11.3677	5.0463	2.3901	UNDEF	UNDEF	5	5	5	30.4431	8.5456	2
12.44	3.5423	0.0178	-0.0609	5.4547	0.6245	0.0844	-0.0172	3.5332	-0.1453	3.6032	255.32	170.92	3.2778	-0.0443	19.1776	0.5442	11.9763	5.6083	2.3869	UNDEF	UNDEF	5	5	5	30.5412	8.6621	2
12.45	3.5342	0.0184	-0.0609	5.3978	0.6393	0.0845	-0.0172	3.5251	-0.1454	3.5951	255.52	171.02	3.2695	-0.0445	19.1179	0.5634	11.8679	5.5083	2.3942	UNDEF	UNDEF	5	5	5	30.5216	8.671	2.5
12.46	3.4126	0.0201	-0.0609	5.431	0.6932	0.0846	-0.0179	3.4035	-0.1455	3.4735	255.72	171.12	3.1477	-0.0462	18.3949	0.6371	10.4018	4.1545	2.4315	UNDEF	UNDEF	5	5	5	30.2789	8.5167	2
12.47	3.2302	0.0249	-0.0609	5.5024	0.8644	0.0847	-0.0189	3.2211	-0.1456	3.2911	255.92	171.22	2.9651	-0.0491	17.3177	0.8402	8.1092	2.0376	2.5078	UNDEF	UNDEF	5	5	5	29.8979	8.3555	2
12.48	2.7884	0.0322	-0.0608	5.4693	1.13	0.0848	-0.0218	2.7793	-0.1456	2.8492	256.12	171.32	2.5232	-0.0577	14.7277	1.2752	UNDEF	UNDEF	2.6563	211.0233	126.614	4	5	4	UNDEF	7.7635	2
12.49	2.4925	0.0365	-0.0607	5.4749	1.302	0.0849	-0.0243	2.4834	-0.1456	2.5532	256.32	171.42	2.2271	-0.0654	12.9919	1.6388	UNDEF	UNDEF	2.7586	186.3483	111.809	4	5	4	UNDEF	7.3255	2
12.5	2.2898	0.037	-0.0606	5.5501	1.3446	0.085	-0.0265	2.2807	-0.1456	2.3504	256.52	171.52	2.0242	-0.0719	11.8015	1.8272	UNDEF	UNDEF	2.8189	169.44	101.664	4	4	4	UNDEF	6.9575	2.5
12.51	2.27	0.0375	-0.0605	5.5171	1.3818	0.0851	-0.0267	2.2609	-0.1456	2.3305	256.72	171.62	2.0042	-0.0727	11.678	1.8697	UNDEF	UNDEF	2.8281	167.7718	100.6631	4	4	4	UNDEF	6.9329	2
12.52	2.2745	0.0377	-0.0605	5.5356	1.4031	0.0852	-0.0266	2.2654	-0.1457	2.335	256.92	171.72	2.0085	-0.0726	11.6964	1.8784	UNDEF	UNDEF	2.8286	168.1325	100.8795	4	4	4	UNDEF	6.9486	2
12.53	2.279	0.0377	-0.0604	5.4547	1.4127	0.0853	-0.0265	2.27	-0.1457	2.3395	257.12	171.82	2.0129	-0.0724	11.7149	1.8711	UNDEF	UNDEF	2.8271	168.4932	101.0959	4	4	4	UNDEF	6.9567	2
12.54	2.2939	0.0376	-0.0602	5.5024	1.4194	0.0854	-0.0262	2.2849	-0.1456	2.3541	257.32	171.92	2.0276	-0.0718	11.7936	1.8543	UNDEF	UNDEF	2.8226	169.715	101.829	4	4	4	UNDEF	6.9842	2
12.55	2.5452	0.0359	-0.06	5.4642	1.3544	0.0855	-0.0236	2.5362	-0.1455	2.6052	257.52	172.02	2.2787	-0.0638	13.2466	1.5769	UNDEF	UNDEF	2.7428	190.64	114.384	4	5	4	UNDEF	7.4164	2.5
12.56	2.8046	0.0309	-0.0598	5.5171	1.1582	0.0856	-0.0213	2.7956	-0.1454	2.8644	257.72	172.12	2.5379	-0.0573	14.745	1.2161	UNDEF	UNDEF	2.6456	212.24	127.344	4	5	4	UNDEF	7.7659	2
12.57	3.0397	0.0168	-0.0597	5.5117	0.6317	0.0857	-0.0196	3.0307	-0.1454	3.0994	257.92	172.22	2.7728	-0.0524	16.1005	0.6068	5.4541	-0.4141	2.4755	UNDEF	UNDEF	5	5	5	29.4368	7.743	2
12.58	3.2342	0.0157	-0.0599	5.5024	0.5917	0.0858	-0.0185	3.2252	-0.1457	3.2941	258.13	172.33	2.9671	-0.0491	17.2175	0.5283	8.0131	1.9488	2.4249	UNDEF	UNDEF	5	5	5	29.8619	8.0467	2
12.59	3.1167	0.0167	-0.06	5.5263	0.6398	0.0859	-0.0192	3.1077	-0.1459	3.1767	258.33	172.43	2.8494	-0.0512	16.5248	0.5863	6.4643	0.5187	2.4591	UNDEF	UNDEF	5	5	5	29.602	7.8785	2
12.6	3.0073	0.0177	-0.06	5.5782	0.6895	0.086	-0.02	2.9983	-0.146	3.0673	258.53	172.53	2.7398	-0.0533	15.8799	0.6474	4.9684	-0.8626	2.4925	UNDEF	UNDEF	5	5	5	29.3498	7.7222	2.5
12.61	2.8411	0.0249	-0.0601	5.5782	0.9822	0.0861	-0.0211	2.8321	-0.1462	2.9012	258.73	172.63	2.5734	-0.0568	14.9068	0.9669	UNDEF	UNDEF	2.5937	215.1975	129.1185	4	5	4	UNDEF	7.6636	2
12.62	2.6465	0.0368	-0.06	5.5925	1.4853	0.0862	-0.0227	2.6375	-0.1462	2.7065	258.93	172.73	2.3786	-0.0615	13.7704	1.5458	UNDEF	UNDEF	2.7239	198.9642	119.3785	4	5	4	UNDEF	7.6339	2
12.63	2.2696	0.0385	-0.06	5.545	1.5923	0.0863	-0.0264	2.2606	-0.1463	2.3296	259.13	172.83	2.0015	-0.0731	11.5806	1.9223	UNDEF	UNDEF	2.8375	167.5392	100.5235	4	4	4	UNDEF	6.969	2
12.64	2.0912	0.0381	-0.0596	5.545	1.6326	0.0864	-0.0285	2.0823	-0.146	2.1508	259.33	172.93	1.8229	-0.0801	10.5414	2.0914	UNDEF	UNDEF	2.8916	152.6558	91.5935	4	4	4	UNDEF	6.6243	2
12.65	1.775	0.0378	-0.0594	5.574	1.6892	0.0865	-0.0335	1.7661	-0.1459	1.8344	259.53	173.03	1.5066	-0.0968	8.7072	2.5074	UNDEF	UNDEF	3.0039	126.2933	75.776	3	4	4	UNDEF	6.0185	1.1111
12.66	1.7788	0.0368	-0.0594	5.6402	1.7152	0.0866	-0.0334	1.7699	-0.146	1.8382	259.73	173.13	1.5102	-0.0967	8.7229	2.4374	UNDEF	UNDEF	2.9966	126.5927	75.9556	3	4	4	UNDEF	6.004	1.6667
12.67	1.7826	0.0348	-0.0593	5.6258	1.6877	0.0867	-0.0333	1.7737	-0.146	1.8419	259.93	173.23	1.5138	-0.0965	8.7387	2.3009	UNDEF	UNDEF	2.9826	126.892	76.1352	3	4	4	UNDEF	5.9647	1.6667
12.68	1.7938	0.0338	-0.0593	5.574	1.6923	0.0868	-0.0331	1.7849	-0.1461	1.8532	260.13	173.33	1.5248	-0.0958	8.7972	2.2134	UNDEF	UNDEF	2.9713	127.8095	76.6857	3	4	4	UNDEF	5.9603	2.5
12.69	2.0345	0.0335	-0.0592	5.6164	1.7273	0.0869	-0.0291	2.0256	-0.1461	2.0937	260.33	173.43	1.7653	-0.0827	10.1787	1.8981	UNDEF	UNDEF	2.8823	147.8475	88.7085	4	4	4	UNDEF	6.41	2
12.7	1.9859	0.0333	-0.0591	5.5782	1.7371	0.087	-0.0297	1.977	-0.1461	2.045	260.53	173.53	1.7165	-0.0851	9.8917	1.9378	UNDEF	UNDEF	2.8976	143.7808	86.2685	4	4	4	UNDEF	6.3131	2
12.71	1.9494	0.0328	-0.0589	5.6019	1.7256	0.0871	-0.0302	1.9406	-0.146	2.0083	260.73	173.63	1.6798	-0.0869	9.6748	1.9504	UNDEF	UNDEF	2.9073	140.7225	84.4335	4	4	4	UNDEF	6.2325	2
12.72	1.9424	0.0323	-0.0588	5.5688	1.6951	0.0872	-0.0303	1.9336	-0.146	2.0012	260.93	173.73	1.6726	-0.0873	9.6278	1.9289	UNDEF	UNDEF	2.9066	140.1217	84.073	4	4	4	UNDEF	6.2076	2
12.73	1.939	0.0325	-0.0587	5.6019	1.7057	0.0873	-0.0303	1.9302	-0.146	1.9977	261.13	173.83	1.669	-0.0875	9.6015	1.949	UNDEF	UNDEF	2.91	139.8205	83.8923	4	4	4	UNDEF	6.209	2.5
12.74	1.9381	0.032	-0.0587	5.6164	1.6745	0.0874	-0.0303	1.9293	-0.1461	1.9968	261.33	173.93	1.668	-0.0876	9.5898	1.9179	UNDEF	UNDEF	2.9068	139.7299	83.8379	4	4	4	UNDEF	6.1945	2
12.75	1.9372	0.0285	-0.0586	5.5782	1.4906	0.0875	-0.0302	1.9284	-0.1461	1.9958	261.53	174.03	1.6669	-0.0876	9.5781	1.7106	UNDEF	UNDEF	2.8819	139.6392	83.7835	4	4	4	UNDEF	6.1019	2
12.76	1.9453	0.0224	-0.0585	5.5925	1.1785	0.0876	-0.0301	1.9365	-0.1461	2.0038	261.73	174.13	1.6748	-0.0872	9.6181	1.3351	UNDEF	UNDEF	2.8276	140.2975	84.1785	4	4	4	UNDEF	5.9396	2
12.77	1.8805	0.0108	-0.0584	5.6495	0.5749	0.0877	-0.0311	1.8717	-0.1461	1.9389	261.94	174.24	1.6098	-0.0908	9.239	0.6735	UNDEF	UNDEF	2.7149	134.88	80.928	4	4	4	UNDEF	5.3987	2.5
12.78	1.8359	0.0084	-0.0583	5.5782	0.4482	0.0878	-0.0318	1.8271	-0.1461	1.8942	262.15	174.35	1.565	-0.0934	8.9762	0.5387	UNDEF	UNDEF	2.6907	131.1458	78.6875	4	4	4	UNDEF	5.2037	2
12.79	1.8276	0.0073	-0.0583	5.6972	0.391	0.0879	-0.0319	1.8188	-0.1462	1.8859	262.36	174.46	1.5565	-0.094	8.9216	0.4718	UNDEF	UNDEF	2.6734	130.4344	78.2607	4	4	4	UNDEF	5.1335	2
12.8	1.8263	0.0047	-0.0583	5.6828	0.2482	0.088	-0.0319	1.8176	-0.1463	1.8846	262.57	174.57	1.555	-0.0941	8.9075	0.2995	-15.9951	-20.2196	2.6147	UNDEF	UNDEF	5	4	4	UNDEF	4.9783	2
12.81	1.8261	0.0033	-0.0582	5.6019	0.1769	0.0881	-0.0319	1.8173	-0.1463	1.8842	262.78	174.68	1.5545	-0.0941	8.8994	0.2136	UNDEF	UNDEF	2.5799	130.2729	78.1638	1	4	0	UNDEF	4.8918	2
12.82	1.831	0.0037	-0.0582	5.6258	0.1982	0.0882	-0.0318	1.8222	-0.1464	1.8892	262.99	174.79	1.5593	-0.0939	8.9208	0.2387	-15.9175	-20.148	2.5896	UNDEF	UNDEF	5	4	4	UNDEF	4.9287	2.5
12.83	1.8359	0.0031	-0.0581	5.7542	0.1664	0.0883	-0.0317	1.8272	-0.1464	1.894	263.2	174.9	1.564	-0.0936	8.9422	0.2001	UNDEF	UNDEF	2.5719	131.0583	78.635	1	4	0	UNDEF	4.899	2
12.84	1.8886	0.0025	-0.0581	5.716	0.1345	0.0884	-0.0308	1.8799	-0.1465	1.9467	263.41	175.01	1.6165	-0.0906	9.2365	0.1569	UNDEF	UNDEF	2.5388	135.4325	81.2595	1	4	0	UNDEF	4.9585	2
12.85	1.9007	0.0031	-0.058	5.716	0.162	0.0885	-0.0305	1.892	-0.1465	1.9587	263.62	175.12	1.6284	-0.09	9.2986	0.1883	UNDEF	UNDEF	2.5501	136.4233	81.854	1	4	0	UNDEF	5.0178	2
12.86	1.9251	0.0023	-0.0579	5.7255	0.1196	0.0886	-0.0301	1.9164	-0.1465	1.983	263.83	175.23	1.6526	-0.0887	9.4309	0.1375	UNDEF	UNDEF	2.5211	138.4392	83.0635	1	4	0	UNDEF	5.0113	2.5
12.87	1.9453	0.0015	-0.0579	5.7636	0.0784	0.0887	-0.0297	1.9366	-0.1466	2.0032	264.04	175.34	1.6726	-0.0876	9.5391	0.0895	UNDEF	UNDEF	2.4964	UNDEF	UNDEF	0	4	0	UNDEF	5.0045	2
12.88	1.9494	0.0012	-0.0578	5.6828	0.0651	0.0888	-0.0296	1.9407	-0.1466	2.0072	264.25	175.45	1.6765	-0.0874	9.5553	0.0744	UNDEF	UNDEF	2.4914	UNDEF	UNDEF	0	4	0	UNDEF	5.0032	2
12.89	1.9777	0.0011	-0.0578	5.7397	0.0587	0.0889	-0.0292	1.969	-0.1467	2.0355	264.46	175.56	1.7046	-0.0861	9.7093	0.066	UNDEF	UNDEF	2.4831	UNDEF	UNDEF	0	4	0	UNDEF	5.056	2
12.9	1.9453	0.0011	-0.0577	5.7115	0.0564	0.089	-0.0296	1.9367	-0.1467	2.003	264.67	175.67	1.672	-0.0877	9.5177	0.0645	UNDEF	UNDEF	2.4916	UNDEF	UNDEF	0	4	0	UNDEF	4.9932	2
12.91	1.9291	0.0011	-0.0575	5.6972	0.0555	0.0891	-0.0298	1.9205	-0.1466	1.9866	264.88	175.78	1.6556	-0.0886	9.4185	0.064	UNDEF	UNDEF	2.4962	UNDEF	UNDEF	0	4	0	UNDEF	4.9623	2.5
12.92	1.9332	0.0012	-0.0575	5.7303	0.0626	0.0892	-0.0298	1.9246	-0.1467	1.9907	265.09	175.89	1.6595	-0.0884	9.4348	0.0717	UNDEF	UNDEF	2.4964	UNDEF	UNDEF	0	4	0	UNDEF	4.9734	2
12.93	1.9251	0.0013	-0.0575	5.7636	0.0698	0.0893	-0.0299	1.9165	-0.1468	1.9826	265.3	176	1.6512	-0.0889	9.3817	0.08	UNDEF	UNDEF	2.5008	UNDEF	UNDEF	0	4	0	UNDEF	4.9628	2
12.94	1.8967	0.0016	-0.0575	5.8063	0.0845	0.0894	-0.0303	1.8881	-0.1469	1.9542	265.51	176.11	1.6226	-0.0905	9.2134	0.098	UNDEF	UNDEF	2.5145	UNDEF	UNDEF	0	4	0	UNDEF	4.9218	2
12.95	1.8399	0.0019	-0.0575	5.778	0.0993	0.0895	-0.0312	1.8313	-0.147	1.8974	265.72	176.22	1.5656	-0.0939	8.8841	0.1187	UNDEF	UNDEF	2.5385	131.1817	78.709	1	4	0	UNDEF	4.83	2.5
12.96	1.8278	0.0024	-0.0574	5.7636	0.1284	0.0896	-0.0314	1.8192	-0.147	1.8852	265.93	176.33	1.5533	-0.0946	8.8088	0.1535	UNDEF	UNDEF	2.5575	130.1558	78.0935	1	4	0	UNDEF	4.843	2
12.97	1.8237	0.0029	-0.0573	5.7542	0.1575	0.0897	-0.0314	1.8151	-0.147	1.881	266.14	176.44	1.549	-0.0949	8.779	0.1877	UNDEF	UNDEF	2.5743	129.7967	77.878	1	4	0	UNDEF	4.8721	2
12.98	1.8116	0.0032	-0.0572	5.8063	0.1719	0.0898	-0.0316	1.803	-0.147	1.8688	266.35	176.55	1.5367	-0.0957	8.7039	0.2054	UNDEF	UNDEF	2.5857	128.7708	77.2625	1	4	0	UNDEF	4.8673	2
12.99	1.8116	0.0034	-0.0572	5.8588	0.1863	0.0899	-0.0316	1.803	-0.1471	1.8688	266.56	176.66	1.5365	-0.0958	8.6973	0.2216	UNDEF	UNDEF	2.593	128.7533	77.252	1	4	0	UNDEF	4.885	2.5
13	1.7994	0.0035	-0.0571	5.7873	0.1932	0.09	-0.0318	1.7908	-0.1471	1.8565	266.77	176.77	1.5241	-0.0965	8.6217	0.231	UNDEF	UNDEF	2.6007	127.7192	76.6315	1	4	0	UNDEF	4.8708	2
13.01	1.7997	0.0035	-0.0571	5.8112	0.1908	0.0901	-0.0317	1.7911	-0.1472	1.8567	266.98	176.88	1.5241	-0.0966	8.6168	0.2278	UNDEF	UNDEF	2.5996	127.7243	76.6346	1	4	0	UNDEF	4.8688	2
13.02	1.7999	0.0034	-0.0571	5.8206	0.1877	0.0902	-0.0317	1.7914	-0.1473	1.857	267.19	176.99	1.5242	-0.0966	8.6118	0.2247	UNDEF	UNDEF	2.5985	127.7294	76.6377	1	4	0	UNDEF	4.8669	2
13.03	1.8006	0.0033	-0.057	5.8444	0.1791	0.0903	-0.0316	1.792	-0.1473	1.8576	267.4	177.1	1.5246	-0.0966	8.6088	0.2149	UNDEF	UNDEF	2.5945	127.7643	76.6586	1	4	0	UNDEF	4.8588	2.5
13.04	1.8035	0.0029	-0.0569	5.7968	0.1579	0.0904	-0.0316	1.795	-0.1473	1.8604	267.61	177.21	1.5274	-0.0964	8.6189	0.19	UNDEF	UNDEF	2.5831	127.9908	76.7945	1	4	0	UNDEF	4.8393	2
13.05	1.8237	0.0029	-0.0568	5.835	0.1563	0.0905	-0.0312	1.8152	-0.1473	1.8805	267.82	177.32	1.5474	-0.0952	8.7264	0.1869	UNDEF	UNDEF	2.5765	129.6567	77.794	1	4	0	UNDEF	4.8774	2
13.06	1.848	0.0029	-0.0567	5.778	0.1557	0.0906	-0.0307	1.8395	-0.1473	1.9047	268.03	177.43	1.5715	-0.0938	8.8568	0.1844	UNDEF	UNDEF	2.5691	131.6642	78.9985	1	4	0	UNDEF	4.9243	2
13.07	1.8724	0.0029	-0.0567	5.8258	0.1554	0.0907	-0.0303	1.8639	-0.1474	1.9291	268.24	177.54	1.5957	-0.0924	8.9876	0.1821	UNDEF	UNDEF	2.5618	133.68	80.208	1	4	0	UNDEF	4.9715	2.5
13.08	1.8886	0.0032	-0.0565	5.835	0.1684	0.0908	-0.0299	1.8801	-0.1473	1.9451	268.45	177.65	1.6117	-0.0914	9.0722	0.1959	UNDEF	UNDEF	2.5639	135.0125	81.0075	1	4	0	UNDEF	5.0198	2
13.09	1.9007	0.0037	-0.0564	5.7873	0.1961	0.0909	-0.0297	1.8922	-0.1473	1.9571	268.66	177.76	1.6236	-0.0907	9.1335	0.227	-14.7513	-19.0712	2.5746	UNDEF	UNDEF	5	4	4	UNDEF	5.0786	2
13.1	1.9291	0.004	-0.0564	5.8444	0.2109	0.091	-0.0292	1.9206	-0.1474	1.9855	268.87	177.87	1.6518	-0.0892	9.2864	0.2402	-14.15	-18.516	2.5732	UNDEF	UNDEF	5	4	4	UNDEF	5.1509	2
13.11	1.9737	0.004	-0.0563	5.8112	0.2149	0.0911	-0.0285	1.9652	-0.1474	2.03	269.08	177.98	1.6962	-0.0869	9.5301	0.2383	-13.2158	-17.6533	2.5615	UNDEF	UNDEF	5	4	4	UNDEF	5.2397	2
13.12	1.9534	0.004	-0.0563	5.8736	0.2154	0.0912	-0.0288	1.945	-0.1475	2.0097	269.29	178.09	1.6757	-0.088	9.4091	0.2415	-13.6588	-18.0624	2.5682	UNDEF	UNDEF	5	4	4	UNDEF	5.203	2.5
13.13	1.9088	0.0041	-0.0562	5.8828	0.2161	0.0913	-0.0294	1.9004	-0.1475	1.965	269.5	178.2	1.6309	-0.0904	9.1519	0.2484	-14.6313	-18.9604	2.5828	UNDEF	UNDEF	5	4	4	UNDEF	5.121	2
13.14	1.8724	0.0041	-0.0561	5.835	0.2199	0.0914	-0.03	1.864	-0.1475	1.9285	269.71	178.31	1.5943	-0.0925	8.941	0.2576	-15.4443	-19.7111	2.5965	UNDEF	UNDEF	5	4	4	UNDEF	5.0575	2
13.15	1.848	0.0041	-0.0561	5.9066	0.2212	0.0915	-0.0304	1.8396	-0.1476	1.9041	269.92	178.42	1.5697	-0.094	8.7976	0.2622	-16.0026	-20.2266	2.6051	UNDEF	UNDEF	5	4	4	UNDEF	5.0133	2
13.16	1.8318	0.0041	-0.056	5.8828	0.222	0.0916	-0.0306	1.8234	-0.1476	1.8878	270.13	178.53	1.5533	-0.095	8.7003	0.2648	-16.3821	-20.577	2.6109	UNDEF	UNDEF	5	4	4	UNDEF	4.9837	2.5
13.17	1.7994	0.0041	-0.0559	5.8775	0.2232	0.0917	-0.0311	1.791	-0.1476	1.8553	270.34	178.64	1.5207	-0.0971	8.5125	0.2703	UNDEF	UNDEF	2.6223	127.4217	76.453	4	4	4	UNDEF	4.9238	2
13.18	1.7954	0.0041	-0.0559	5.8598	0.2248	0.0918	-0.0311	1.787	-0.1477	1.8513	270.55	178.75	1.5165	-0.0974	8.4838	0.271	UNDEF	UNDEF	2.6239	127.0708	76.2425	4	4	4	UNDEF	4.917	2
13.19	1.7934	0.0041	-0.0558	5.9398	0.2265	0.0919	-0.0311	1.785	-0.1477	1.8491	270.76	178.86	1.5142	-0.0975	8.466	0.2715	UNDEF	UNDEF	2.625	126.8825	76.1295	4	4	4	UNDEF	4.9141	2
13.2	1.7913	0.0041	-0.0557	5.9158	0.2277	0.092	-0.0311	1.7829	-0.1477	1.847	270.97	178.97	1.512	-0.0977	8.4482	0.272	UNDEF	UNDEF	2.6261	126.6942	76.0165	4	4	4	UNDEF	4.9112	2.5
13.21	1.7913	0.0042	-0.0557	5.9014	0.2356	0.0921	-0.0311	1.7829	-0.1478	1.847	271.18	179.08	1.5118	-0.0978	8.4418	0.2806	UNDEF	UNDEF	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	1.8237	0.0058	-0.055	5.9967	0.3085	0.093	-0.0301	1.8155	-0.148	1.8787	273.07	180.07	1.5424	-0.0959	8.5655	0.3732	UNDEF	UNDEF	2.658	129.2192	77.5315	4	4	4	UNDEF	5.082	2
13.31	1.8683	0.0066	-0.0549	5.9584	0.3509	0.0931	-0.0294	1.8601	-0.148	1.9232	273.28	180.18	1.5868	-0.0933	8.8067	0.4146	UNDEF	UNDEF	2.6605	132.9183	79.751	4	4	4	UNDEF	5.2131	2
13.32	1.921	0.0074	-0.0548	6.0206	0.3931	0.0932	-0.0285	1.9128	-0.148	1.9758	273.49	180.29	1.6393	-0.0903	9.0925	0.4512	UNDEF	UNDEF	2.6592	137.2925	82.3755	4	4	4	UNDEF	5.3565	2
13.33	1.9534	0.009	-0.0547	6.006	0.4773	0.0933	-0.028	1.9452	-0.148	2.0081	273.7	180.4	1.6715	-0.0886	9.2655	0.5387	UNDEF	UNDEF	2.6778	139.975	83.985	4	4	4	UNDEF	5.4997	2
13.34	1.9859	0.0103	-0.0547	6.0153	0.5468	0.0934	-0.0275	1.9777	-0.1481	2.0406	273.91	180.51	1.7038	-0.0869	9.4388	0.6068	UNDEF	UNDEF	2.6892	142.6658	85.5995	4	4	4	UNDEF	5.6243	2.5
13.35	1.9737	0.0106	-0.0546	6.0444	0.56	0.0935	-0.0276	1.9655	-0.1481	2.0283	274.12	180.62	1.6914	-0.0875	9.3644	0.6272	UNDEF	UNDEF	2.6977	141.6317	84.979	4	4	4	UNDEF	5.615	2
13.36	1.9413	0.0106	-0.0544	6.0206	0.559	0.0936	-0.028	1.9331	-0.148	1.9957	274.33	180.73	1.6588	-0.0892	9.1784	0.6396	UNDEF	UNDEF	2.709	138.9142	83.3485	4	4	4	UNDEF	5.5557	2
13.37	1.9088	0.0114	-0.0544	6.0444	0.6008	0.0937	-0.0285	1.9006	-0.1481	1.9632	274.53	180.83	1.6261	-0.0911	8.9925	0.702	UNDEF	UNDEF	2.7328	136.1892	81.7135	4	4	4	UNDEF	5.5322	2
13.38	1.8805	0.0122	-0.0543	6.0444	0.643	0.0938	-0.0289	1.8724	-0.1481	1.9348	274.73	180.93	1.5976	-0.0927	8.83	0.7643	UNDEF	UNDEF	2.7546	133.8142	80.2885	4	4	4	UNDEF	5.5147	2.5
13.39	1.8602	0.0122	-0.0543	5.9916	0.6445	0.0939	-0.0292	1.8521	-0.1482	1.9145	274.93	181.03	1.5771	-0.094	8.7119	0.7738	UNDEF	UNDEF	2.7621	132.1058	79.2635	4	4	4	UNDEF	5.4775	2
13.4	1.8521	0.0123	-0.0542	6.0684	0.654	0.094	-0.0292	1.844	-0.1482	1.9063	275.13	181.13	1.5688	-0.0944	8.6614	0.7863	UNDEF	UNDEF	2.7672	131.4142	78.8485	4	4	4	UNDEF	5.4689	2
13.41	1.8521	0.0124	-0.054	6.0248	0.6605	0.0941	-0.0292	1.844	-0.1481	1.9061	275.33	181.23	1.5687	-0.0944	8.6557	0.7902	UNDEF	UNDEF	2.7684	131.3975	78.8385	4	4	4	UNDEF	5.4723	2
13.42	1.8517	0.0124	-0.054	6.0206	0.6652	0.0942	-0.0292	1.8436	-0.1482	1.9057	275.53	181.33	1.5681	-0.0945	8.6477	0.7923	UNDEF	UNDEF	2.7692	131.3495	78.8097	4	4	4	UNDEF	5.4737	2
13.43	1.8516	0.0124	-0.0539	6.0299	0.6677	0.0943	-0.0291	1.8435	-0.1482	1.9055	275.73	181.43	1.5678	-0.0945	8.6413	0.7933	UNDEF	UNDEF	2.7697	131.3231	78.7939	4	4	4	UNDEF	5.4748	2.5
13.44	1.8519	0.0124	-0.0538	6.0869	0.6678	0.0944	-0.0291	1.8438	-0.1482	1.9057	275.93	181.53	1.5678	-0.0946	8.6368	0.7924	UNDEF	UNDEF	2.7697	131.327	78.7962	4	4	4	UNDEF	5.4756	2
13.45	1.8521	0.0124	-0.0537	6.0869	0.6669	0.0945	-0.029	1.844	-0.1482	1.9058	276.13	181.63	1.5679	-0.0945	8.6325	0.7916	UNDEF	UNDEF	2.7698	131.3308	78.7985	4	4	4	UNDEF	5.4764	2
13.46	1.8562	0.0122	-0.0536	6.0392	0.6526	0.0946	-0.0289	1.8482	-0.1482	1.9098	276.33	181.73	1.5718	-0.0943	8.6493	0.774	UNDEF	UNDEF	2.7651	131.6558	78.9935	4	4	4	UNDEF	5.4744	2
13.47	1.8643	0.0119	-0.0536	6.0869	0.6354	0.0947	-0.0288	1.8563	-0.1483	1.9179	276.53	181.83	1.5797	-0.0939	8.6879	0.7513	UNDEF	UNDEF	2.7581	132.3142	79.3885	4	4	4	UNDEF	5.4776	2.5
13.48	1.8602	0.0116	-0.0535	6.0962	0.6173	0.0948	-0.0288	1.8522	-0.1483	1.9137	276.73	181.93	1.5754	-0.0941	8.6596	0.7345	UNDEF	UNDEF	2.7555	131.9558	79.1735	4	4	4	UNDEF	5.4579	2
13.49	1.8724	0.0107	-0.0534	6.0537	0.5698	0.0949	-0.0285	1.8644	-0.1483	1.9258	276.94	182.04	1.5874	-0.0934	8.7203	0.6762	UNDEF	UNDEF	2.7388	132.955	79.773	4	4	4	UNDEF	5.4442	2
13.5	1.8805	0.0096	-0.0533	6.0869	0.5049	0.095	-0.0283	1.8725	-0.1483	1.9338	277.15	182.15	1.5954	-0.0929	8.7585	0.6003	UNDEF	UNDEF	2.7176	133.6125	80.1675	4	4	4	UNDEF	5.4063	2
13.51	1.8886	0.0093	-0.0533	6.1294	0.4883	0.0951	-0.0282	1.8806	-0.1484	1.9419	277.36	182.26	1.6032	-0.0926	8.7965	0.5826	UNDEF	UNDEF	2.7111	134.27	80.562	4	4	4	UNDEF	5.4109	2
13.52	1.9007	0.0092	-0.0532	6.0153	0.4788	0.0952	-0.028	1.8927	-0.1484	1.9539	277.57	182.37	1.6151	-0.0919	8.8564	0.5723	UNDEF	UNDEF	2.7056	135.2608	81.1565	4	4	4	UNDEF	5.4296	2.5
13.53	1.9007	0.0092	-0.0531	6.0869	0.4725	0.0953	-0.0279	1.8927	-0.1484	1.9538	277.78	182.48	1.615	-0.0919	8.85	0.5704	UNDEF	UNDEF	2.7053	135.2433	81.146	4	4	4	UNDEF	5.4289	2
13.54	1.9372	0.0092	-0.053	6.0962	0.4677	0.0954	-0.0274	1.9292	-0.1484	1.9902	277.99	182.59	1.6513	-0.0899	9.0435	0.5577	UNDEF	UNDEF	2.693	138.2675	82.9605	4	4	4	UNDEF	5.4976	2
13.55	1.9737	0.0092	-0.053	6.063	0.463	0.0955	-0.0268	1.9658	-0.1485	2.0267	278.2	182.7	1.6876	-0.088	9.2368	0.5457	UNDEF	UNDEF	2.6811	141.2917	84.775	4	4	4	UNDEF	5.5662	2
13.56	2.0183	0.0092	-0.0529	6.1584	0.4594	0.0956	-0.0262	2.0104	-0.1485	2.0712	278.41	182.81	1.732	-0.0857	9.4741	0.5325	UNDEF	UNDEF	2.667	144.9908	86.9945	4	4	4	UNDEF	5.6506	2
13.57	2.0629	0.0092	-0.0527	6.1345	0.4561	0.0957	-0.0256	2.055	-0.1484	2.1156	278.62	182.92	1.7764	-0.0836	9.7112	0.5201	UNDEF	UNDEF	2.6533	148.69	89.214	4	4	4	UNDEF	5.7349	2.5
13.58	2.0831	0.0093	-0.0527	6.1438	0.4535	0.0958	-0.0253	2.0752	-0.1485	2.1358	278.83	183.03	1.7964	-0.0827	9.8146	0.5163	UNDEF	UNDEF	2.6479	150.3558	90.2135	4	4	4	UNDEF	5.7749	2
13.59	2.0993	0.0094	-0.0526	6.1532	0.4532	0.0959	-0.0251	2.0914	-0.1485	2.1519	279.04	183.14	1.8124	-0.082	9.8961	0.516	UNDEF	UNDEF	2.6445	151.6883	91.013	4	4	4	UNDEF	5.8096	2
13.6	2.1237	0.0144	-0.0526	6.1057	0.691	0.096	-0.0247	2.1158	-0.1486	2.1763	279.24	183.24	1.8366	-0.0809	10.0228	0.7835	UNDEF	UNDEF	2.7087	153.705	92.223	4	4	4	UNDEF	6.0768	2
13.61	2.1146	0.0123	-0.0526	6.1438	0.5884	0.0961	-0.0249	2.1067	-0.1487	2.1671	279.45	183.35	1.8272	-0.0814	9.9659	0.6749	UNDEF	UNDEF	2.685	152.9271	91.7563	4	4	4	UNDEF	5.9757	2.5
13.62	2.1151	0.0156	-0.0524	6.1823	0.7433	0.0962	-0.0248	2.1072	-0.1486	2.1675	279.65	183.45	1.8276	-0.0813	9.9623	0.854	UNDEF	UNDEF	2.7267	152.9531	91.7719	4	4	4	UNDEF	6.1103	2
13.63	2.1156	0.0158	-0.0523	6.1915	0.7514	0.0963	-0.0247	2.1078	-0.1486	2.1679	279.85	183.55	1.8279	-0.0813	9.9586	0.8618	UNDEF	UNDEF	2.7285	152.9792	91.7875	4	4	4	UNDEF	6.1177	2
13.64	2.1399	0.0159	-0.0522	6.2008	0.761	0.0964	-0.0244	2.1321	-0.1486	2.1921	280.05	183.65	1.852	-0.0803	10.0845	0.8585	UNDEF	UNDEF	2.7229	154.9875	92.9925	4	4	4	UNDEF	6.1693	2
13.65	2.1419	0.0167	-0.0522	6.1959	0.8016	0.0965	-0.0244	2.1341	-0.1487	2.1941	280.25	183.75	1.8538	-0.0802	10.0888	0.8994	UNDEF	UNDEF	2.7313	155.1375	93.0825	4	4	4	UNDEF	6.203	2
13.66	2.1439	0.0166	-0.0512	6.1823	0.8041	0.0966	-0.0239	2.1362	-0.1478	2.1951	280.45	183.85	1.8558	-0.0796	10.0939	0.8969	UNDEF	UNDEF	2.7306	155.2875	93.1725	4	4	4	UNDEF	6.2064	1.1111
13.67	2.1156	0.0167	-0.051	6.1823	0.8139	0.0967	-0.0241	2.1079	-0.1477	2.1666	280.65	183.95	1.8273	-0.0808	9.9337	0.9166	UNDEF	UNDEF	2.7409	152.9125	91.7475	4	4	4	UNDEF	6.1586	1.6667
13.68	2.0223	0.0169	-0.0506	6.1864	0.8224	0.0968	-0.025	2.0147	-0.1474	2.0729	280.85	184.05	1.7339	-0.085	9.4206	0.9721	UNDEF	UNDEF	2.7728	145.1208	87.0725	4	4	4	UNDEF	5.9895	2
13.69	1.9779	0.0171	-0.0504	6.1438	0.8371	0.0969	-0.0255	1.9704	-0.1473	2.0283	281.05	184.15	1.6893	-0.0872	9.1736	1.0127	UNDEF	UNDEF	2.7909	141.4068	84.8441	4	4	4	UNDEF	5.9168	2
13.7	1.9675	0.0173	-0.0502	6.234	0.8475	0.097	-0.0255	1.9599	-0.1472	2.0177	281.25	184.25	1.6787	-0.0877	9.1109	1.0294	UNDEF	UNDEF	2.7967	140.5182	84.3109	4	4	4	UNDEF	5.9044	2
13.71	1.9628	0.0174	-0.0502	6.1532	0.8544	0.0971	-0.0256	1.9552	-0.1473	2.013	281.45	184.35	1.6738	-0.088	9.0794	1.0374	UNDEF	UNDEF	2.7995	140.1104	84.0663	4	4	4	UNDEF	5.8996	2
13.72	1.9662	0.0173	-0.0501	6.2102	0.8626	0.0972	-0.0255	1.9587	-0.1473	2.0163	281.65	184.45	1.677	-0.0878	9.092	1.034	UNDEF	UNDEF	2.7984	140.3781	84.2269	4	4	4	UNDEF	5.9061	2.5
13.73	1.9696	0.0173	-0.0498	6.1823	0.8718	0.0973	-0.0253	1.9621	-0.1471	2.0194	281.85	184.55	1.6803	-0.0876	9.1047	1.0307	UNDEF	UNDEF	2.7972	140.6458	84.3875	4	4	4	UNDEF	5.9125	2
13.74	2.0061	0.0171	-0.0497	6.234	0.8684	0.0974	-0.0248	1.9986	-0.1471	2.0558	282.05	184.65	1.7166	-0.0857	9.2964	0.9939	UNDEF	UNDEF	2.7821	143.6708	86.2025	4	4	4	UNDEF	5.9722	2
13.75	2.0385	0.0169	-0.0496	6.2008	0.8654	0.0975	-0.0243	2.0311	-0.1471	2.0881	282.25	184.75	1.7488	-0.0841	9.4658	0.9651	UNDEF	UNDEF	2.7695	146.3542	87.8125	4	4	4	UNDEF	6.0268	2
13.76	2.0548	0.0167	-0.0495	6.177	0.8608	0.0976	-0.0241	2.0474	-0.1471	2.1043	282.45	184.85	1.7649	-0.0833	9.5479	0.9459	UNDEF	UNDEF	2.7624	147.6958	88.6175	4	4	4	UNDEF	6.0513	2.5
13.77	2.0507	0.0159	-0.0495	6.2008	0.8265	0.0977	-0.0241	2.0433	-0.1472	2.1002	282.65	184.95	1.7606	-0.0836	9.5195	0.9059	UNDEF	UNDEF	2.7554	147.3375	88.4025	4	4	4	UNDEF	6.0166	2
13.78	1.8562	0.013	-0.0495	6.2008	0.6782	0.0978	-0.0266	1.8488	-0.1473	1.9057	282.85	185.05	1.5659	-0.094	8.4622	0.8317	UNDEF	UNDEF	2.7864	131.1125	78.6675	4	4	4	UNDEF	5.5388	2
13.79	1.8359	0.0111	-0.0494	6.2393	0.5814	0.0979	-0.0269	1.8285	-0.1473	1.8853	283.06	185.16	1.5454	-0.0953	8.3464	0.7186	UNDEF	UNDEF	2.7665	129.4033	77.642	4	4	4	UNDEF	5.4189	2
13.8	1.8331	0.0107	-0.0493	6.2816	0.5645	0.098	-0.0269	1.8257	-0.1473	1.8824	283.27	185.27	1.5424	-0.0955	8.3254	0.6947	UNDEF	UNDEF	2.7618	129.1524	77.4914	4	4	4	UNDEF	5.3969	2
13.81	1.8348	0.0107	-0.0492	6.177	0.5684	0.0981	-0.0268	1.8274	-0.1473	1.8839	283.48	185.38	1.5439	-0.0954	8.3283	0.6925	UNDEF	UNDEF	2.7612	129.2737	77.5642	4	4	4	UNDEF	5.3998	2
13.82	1.8364	0.0107	-0.0491	6.2008	0.5737	0.0982	-0.0267	1.8291	-0.1473	1.8855	283.69	185.49	1.5454	-0.0953	8.3313	0.6911	UNDEF	UNDEF	2.7607	129.3949	77.637	4	4	4	UNDEF	5.4034	2.5
13.83	1.8399	0.0108	-0.049	6.2578	0.5869	0.0983	-0.0266	1.8325	-0.1473	1.8889	283.9	185.6	1.5486	-0.0951	8.344	0.6978	UNDEF	UNDEF	2.7617	129.6667	77.8	4	4	4	UNDEF	5.4165	2
13.84	1.844	0.0109	-0.0489	6.2247	0.6003	0.0984	-0.0265	1.8367	-0.1473	1.8929	284.1	185.7	1.5526	-0.0949	8.3606	0.7041	UNDEF	UNDEF	2.7624	129.9917	77.995	4	4	4	UNDEF	5.4306	2
13.85	1.8318	0.0112	-0.0488	6.3055	0.6165	0.0985	-0.0266	1.8245	-0.1473	1.8806	284.3	185.8	1.5402	-0.0956	8.2895	0.7267	UNDEF	UNDEF	2.7712	128.9583	77.375	4	4	4	UNDEF	5.4206	2
13.86	1.8116	0.0129	-0.0487	6.2672	0.7119	0.0986	-0.0269	1.8043	-0.1473	1.8603	284.5	185.9	1.5198	-0.0969	8.1753	0.8487	UNDEF	UNDEF	2.8036	127.2583	76.355	4	4	4	UNDEF	5.4577	2
13.87	1.7872	0.0136	-0.0486	6.3055	0.7541	0.0987	-0.0272	1.7799	-0.1473	1.8358	284.7	186	1.4952	-0.0985	8.0387	0.9127	UNDEF	UNDEF	2.8234	125.2083	75.125	4	4	4	UNDEF	5.444	2.5
13.88	1.7868	0.0137	-0.0485	6.291	0.7551	0.0988	-0.0272	1.7795	-0.1473	1.8354	284.9	186.1	1.4946	-0.0986	8.0314	0.9152	UNDEF	UNDEF	2.8242	125.1602	75.0961	4	4	4	UNDEF	5.4454	2
13.89	1.7868	0.0137	-0.0484	6.2963	0.7507	0.0989	-0.0271	1.7796	-0.1473	1.8352	285.1	186.2	1.4945	-0.0986	8.0261	0.9158	UNDEF	UNDEF	2.8246	125.1435	75.0861	4	4	4	UNDEF	5.4466	2
13.9	1.787	0.0121	-0.0483	6.3293	0.6557	0.099	-0.027	1.7798	-0.1473	1.8353	285.3	186.3	1.4945	-0.0986	8.0218	0.8102	UNDEF	UNDEF	2.803	125.1426	75.0855	4	4	4	UNDEF	5.3816	2
13.91	1.7872	0.0105	-0.0482	6.2767	0.5594	0.0991	-0.027	1.78	-0.1473	1.8354	285.51	186.41	1.4945	-0.0986	8.017	0.7047	UNDEF	UNDEF	2.7794	125.1408	75.0845	4	4	4	UNDEF	5.3124	2.5
13.92	1.7872	0.0091	-0.0481	6.291	0.4706	0.0992	-0.0269	1.78	-0.1473	1.8353	285.72	186.52	1.4943	-0.0986	8.0113	0.6101	UNDEF	UNDEF	2.7562	125.1233	75.074	4	4	4	UNDEF	5.2457	2
13.93	1.8075	0.0091	-0.0481	6.291	0.4581	0.0993	-0.0266	1.8003	-0.1474	1.8556	285.93	186.63	1.5144	-0.0973	8.1142	0.6028	UNDEF	UNDEF	2.7491	126.7975	76.0785	4	4	4	UNDEF	5.285	2
13.94	1.8562	0.0091	-0.0478	6.3004	0.4469	0.0994	-0.0258	1.849	-0.1472	1.904	286.14	186.74	1.5629	-0.0942	8.3693	0.5848	UNDEF	UNDEF	2.7318	130.8383	78.503	4	4	4	UNDEF	5.3771	2
13.95	1.9859	0.0092	-0.0477	6.3625	0.4391	0.0995	-0.024	1.9788	-0.1472	2.0336	286.35	186.85	1.6924	-0.087	9.0575	0.5423	UNDEF	UNDEF	2.6881	141.6292	84.9775	4	4	4	UNDEF	5.6211	2
13.96	2.148	0.0126	-0.0476	6.253	0.5901	0.0996	-0.0221	2.1409	-0.1472	2.1956	286.56	186.96	1.8543	-0.0794	9.9182	0.6774	UNDEF	UNDEF	2.6875	155.12	93.072	4	4	4	UNDEF	6.0782	2
13.97	2.3101	0.0136	-0.0475	6.291	0.629	0.0997	-0.0206	2.303	-0.1472	2.3576	286.76	187.06	2.0162	-0.073	10.7784	0.6738	UNDEF	UNDEF	2.6534	168.6117	101.167	4	4	4	UNDEF	6.4224	2.5
13.98	2.5411	0.0146	-0.0474	6.3293	0.6674	0.0998	-0.0187	2.534	-0.1472	2.5885	286.96	187.16	2.247	-0.0655	12.0059	0.6503	-3.8786	-9.0316	2.6043	UNDEF	UNDEF	5	4	4	UNDEF	6.8907	2
13.99	2.533	0.0152	-0.0474	6.3625	0.6839	0.0999	-0.0187	2.5259	-0.1473	2.5804	287.16	187.26	2.2387	-0.0658	11.9552	0.6778	UNDEF	UNDEF	2.6131	187.1533	112.292	4	4	4	UNDEF	6.8994	2
14	2.4722	0.0155	-0.0474	6.291	0.6893	0.1	-0.0192	2.4651	-0.1474	2.5196	287.36	187.36	2.1777	-0.0677	11.6232	0.7102	UNDEF	UNDEF	2.6326	182.07	109.242	4	4	4	UNDEF	6.8002	2
14.01	2.3709	0.0163	-0.0474	6.3148	0.7212	0.1001	-0.02	2.3638	-0.1475	2.4183	287.56	187.46	2.0762	-0.0711	11.0756	0.7861	UNDEF	UNDEF	2.6698	173.6117	104.167	4	4	4	UNDEF	6.6475	2.5
14.02	2.2858	0.0188	-0.0473	6.401	0.83	0.1002	-0.0207	2.2787	-0.1475	2.3331	287.76	187.56	1.9909	-0.0741	10.6149	0.9451	UNDEF	UNDEF	2.7208	166.5033	99.902	4	4	4	UNDEF	6.5827	2
14.03	2.1926	0.0188	-0.0473	6.401	0.8375	0.1003	-0.0216	2.1855	-0.1476	2.2399	287.96	187.66	1.8976	-0.0778	10.1116	0.9931	UNDEF	UNDEF	2.7492	158.72	95.232	4	4	4	UNDEF	6.4112	2
14.04	2.1723	0.0189	-0.047	6.3719	0.8512	0.1004	-0.0216	2.1652	-0.1474	2.2193	288.16	187.76	1.8771	-0.0785	9.9973	1.0053	UNDEF	UNDEF	2.756	157.0117	94.207	4	4	4	UNDEF	6.3753	2
14.05	2.1682	0.019	-0.0469	6.4341	0.8773	0.1005	-0.0216	2.1612	-0.1474	2.2151	288.36	187.86	1.8728	-0.0787	9.9691	1.0146	UNDEF	UNDEF	2.7589	156.6533	93.992	4	4	4	UNDEF	6.3731	2
14.06	2.1358	0.0191	-0.0467	6.3956	0.9044	0.1006	-0.0219	2.1288	-0.1473	2.1825	288.56	187.96	1.8402	-0.08	9.7906	1.0396	UNDEF	UNDEF	2.7706	153.9367	92.362	4	4	4	UNDEF	6.3182	2
14.07	2.1034	0.0205	-0.0467	6.3625	0.9888	0.1007	-0.0222	2.0964	-0.1474	2.1501	288.76	188.06	1.8076	-0.0815	9.612	1.132	UNDEF	UNDEF	2.7944	151.22	90.732	4	4	4	UNDEF	6.3044	2.5
14.08	2.0385	0.0209	-0.0466	6.3863	1.0313	0.1008	-0.0229	2.0315	-0.1474	2.0851	288.96	188.16	1.7425	-0.0846	9.261	1.2023	UNDEF	UNDEF	2.8208	145.795	87.477	4	4	4	UNDEF	6.2004	2
14.09	1.9251	0.0208	-0.0465	6.3719	1.0406	0.1009	-0.0242	1.9181	-0.1474	1.9716	289.16	188.26	1.629	-0.0905	8.6527	1.2778	UNDEF	UNDEF	2.8592	136.3293	81.797	4	4	4	UNDEF	5.9846	2
14.1	1.8805	0.0207	-0.0465	6.401	1.0458	0.101	-0.0247	1.8735	-0.1475	1.927	289.36	188.36	1.5842	-0.0931	8.4103	1.3054	UNDEF	UNDEF	2.8744	132.595	79.557	4	4	4	UNDEF	5.8976	2
14.11	1.8764	0.0202	-0.0465	6.4102	1.0313	0.1011	-0.0248	1.8695	-0.1476	1.9229	289.56	188.46	1.5799	-0.0934	8.3833	1.279	UNDEF	UNDEF	2.8715	132.2408	79.3445	4	4	4	UNDEF	5.8751	2
14.12	1.8764	0.0176	-0.0463	6.3956	0.9072	0.1012	-0.0247	1.8695	-0.1475	1.9227	289.76	188.56	1.5797	-0.0934	8.3779	1.1171	UNDEF	UNDEF	2.8451	132.2235	79.3341	4	4	4	UNDEF	5.7866	2.5
14.13	1.8764	0.0144	-0.0463	6.4672	0.7442	0.1013	-0.0247	1.8695	-0.1476	1.9227	289.96	188.66	1.5795	-0.0934	8.3724	0.9133	UNDEF	UNDEF	2.8075	132.2072	79.3243	4	4	4	UNDEF	5.6651	2
14.14	1.8764	0.0137	-0.0461	6.3625	0.707	0.1014	-0.0246	1.8695	-0.1475	1.9226	290.16	188.76	1.5794	-0.0934	8.3671	0.8666	UNDEF	UNDEF	2.7982	132.1908	79.3145	4	4	4	UNDEF	5.636	2
14.15	1.8805	0.0134	-0.046	6.4526	0.6934	0.1015	-0.0245	1.8736	-0.1475	1.9265	290.36	188.86	1.5832	-0.0932	8.3831	0.8484	UNDEF	UNDEF	2.7936	132.5117	79.507	4	4	4	UNDEF	5.6339	2
14.16	1.8967	0.0132	-0.0459	6.4764	0.6781	0.1016	-0.0242	1.8898	-0.1475	1.9426	290.56	188.96	1.5993	-0.0922	8.4635	0.824	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	1.8773	0.0137	-0.0454	6.5241	0.6888	0.1025	-0.0242	1.8705	-0.1479	1.9227	292.36	189.86	1.5781	-0.0937	8.3121	0.865	UNDEF	UNDEF	2.8005	132.0783	79.247	4	4	4	UNDEF	5.6456	2
14.26	1.8782	0.0137	-0.0452	6.4911	0.6828	0.1026	-0.024	1.8714	-0.1478	1.9234	292.56	189.96	1.5789	-0.0936	8.3116	0.8661	UNDEF	UNDEF	2.8007	132.1366	79.282	4	4	4	UNDEF	5.6492	2
14.27	1.8821	0.0137	-0.0451	6.4526	0.6729	0.1027	-0.024	1.8754	-0.1478	1.9272	292.76	190.06	1.5826	-0.0934	8.3268	0.8656	UNDEF	UNDEF	2.7999	132.4466	79.4679	4	4	4	UNDEF	5.6583	2
14.28	1.9071	0.0138	-0.045	6.5719	0.6646	0.1028	-0.0236	1.9003	-0.1478	1.9521	292.96	190.16	1.6074	-0.092	8.4528	0.8581	UNDEF	UNDEF	2.7924	134.5106	80.7064	4	4	4	UNDEF	5.7096	2
14.29	1.9575	0.0144	-0.0449	6.5096	0.6815	0.1029	-0.0229	1.9508	-0.1478	2.0024	293.16	190.26	1.6576	-0.0892	8.7123	0.8672	UNDEF	UNDEF	2.7823	138.695	83.217	4	4	4	UNDEF	5.8281	2.5
14.3	2.0912	0.0162	-0.0448	6.4968	0.7604	0.103	-0.0214	2.0845	-0.1478	2.136	293.36	190.36	1.7911	-0.0825	9.4091	0.9065	UNDEF	UNDEF	2.7602	149.82	89.892	4	4	4	UNDEF	6.1511	2
14.31	2.1966	0.0217	-0.0447	6.4715	1.0064	0.1031	-0.0203	2.1899	-0.1478	2.2413	293.56	190.46	1.8963	-0.0779	9.9566	1.144	UNDEF	UNDEF	2.7829	158.5867	95.152	4	4	4	UNDEF	6.5421	2
14.32	2.3182	0.0217	-0.0444	6.5096	1.003	0.1032	-0.0192	2.3115	-0.1476	2.3626	293.76	190.56	2.0178	-0.0732	10.5887	1.076	UNDEF	UNDEF	2.747	168.7033	101.222	4	4	4	UNDEF	6.7703	2
14.33	2.5006	0.0216	-0.0444	6.515	0.9974	0.1033	-0.0177	2.4939	-0.1477	2.545	293.96	190.66	2.2	-0.0671	11.5388	0.984	UNDEF	UNDEF	2.6961	183.8867	110.332	4	4	4	UNDEF	7.108	2.5
14.34	2.5695	0.0216	-0.0444	6.5388	0.9925	0.1034	-0.0173	2.5628	-0.1478	2.6139	294.16	190.76	2.2687	-0.0651	11.8929	0.9515	UNDEF	UNDEF	2.6778	189.6117	113.767	4	4	4	UNDEF	7.2343	2
14.35	2.4479	0.0214	-0.0444	6.519	0.9851	0.1035	-0.0181	2.4412	-0.1479	2.4923	294.36	190.86	2.1469	-0.0689	11.2485	0.9986	UNDEF	UNDEF	2.7089	179.4617	107.677	4	4	4	UNDEF	7.0051	2
14.36	2.2574	0.0214	-0.0444	6.5904	0.9868	0.1036	-0.0197	2.2507	-0.148	2.3018	294.56	190.96	1.9562	-0.0756	10.2439	1.0961	UNDEF	UNDEF	2.7634	163.57	98.142	4	4	4	UNDEF	6.6518	2
14.37	2.1399	0.0214	-0.0442	6.5666	0.9932	0.1037	-0.0207	2.1333	-0.1479	2.1841	294.76	191.06	1.8385	-0.0805	9.6226	1.1664	UNDEF	UNDEF	2.7999	153.7617	92.257	4	4	4	UNDEF	6.4335	2
14.38	1.994	0.0215	-0.0441	6.5958	1.0052	0.1038	-0.0221	1.9874	-0.1479	2.0381	294.96	191.16	1.6924	-0.0874	8.8534	1.2701	UNDEF	UNDEF	2.8491	141.5867	84.952	4	4	4	UNDEF	6.1633	2.5
14.39	1.9534	0.0227	-0.044	6.576	1.0744	0.1039	-0.0225	1.9468	-0.1479	1.9974	295.16	191.26	1.6516	-0.0895	8.6356	1.3721	UNDEF	UNDEF	2.8744	138.1867	82.912	4	4	4	UNDEF	6.1262	2
14.4	1.9413	0.0227	-0.0439	6.5428	1.0972	0.104	-0.0226	1.9347	-0.1479	1.9852	295.36	191.36	1.6394	-0.0902	8.5669	1.3841	UNDEF	UNDEF	2.8792	137.1617	82.297	4	4	4	UNDEF	6.1054	2
14.41	1.923	0.0227	-0.0437	6.576	1.1225	0.1041	-0.0227	1.9165	-0.1478	1.9668	295.56	191.46	1.6209	-0.0912	8.4662	1.4015	UNDEF	UNDEF	2.8863	135.6242	81.3745	4	4	4	UNDEF	6.073	2
14.42	1.9142	0.023	-0.0436	6.5666	1.1517	0.1042	-0.0228	1.9076	-0.1478	1.9577	295.76	191.56	1.6119	-0.0917	8.4145	1.424	UNDEF	UNDEF	2.892	134.8679	80.9208	4	4	4	UNDEF	6.0649	2
14.43	1.9135	0.0231	-0.0435	6.5666	1.1651	0.1043	-0.0227	1.907	-0.1478	1.957	295.96	191.66	1.611	-0.0917	8.4057	1.431	UNDEF	UNDEF	2.8934	134.7962	80.8777	4	4	4	UNDEF	6.0678	2
14.44	1.9265	0.0231	-0.0434	6.6569	1.172	0.1044	-0.0225	1.9199	-0.1478	1.9699	296.16	191.76	1.6238	-0.091	8.4678	1.4202	UNDEF	UNDEF	2.889	135.8583	81.515	4	4	4	UNDEF	6.0932	2
14.45	1.9394	0.0215	-0.0433	6.5572	1.0927	0.1045	-0.0223	1.9329	-0.1478	1.9827	296.36	191.86	1.6365	-0.0903	8.5299	1.3124	UNDEF	UNDEF	2.8701	136.9203	82.1522	4	4	4	UNDEF	6.067	2.5
14.46	1.9656	0.0199	-0.0432	6.5428	1.0125	0.1046	-0.022	1.9591	-0.1478	2.0088	296.56	191.96	1.6626	-0.0889	8.661	1.1966	UNDEF	UNDEF	2.8457	139.0867	83.452	4	4	4	UNDEF	6.0635	2
14.47	1.994	0.0138	-0.043	6.5285	0.702	0.1047	-0.0216	1.9876	-0.1477	2.037	296.76	192.06	1.6908	-0.0874	8.8035	0.8149	UNDEF	UNDEF	2.7671	141.4367	84.862	4	4	4	UNDEF	5.8874	2
14.48	2.0467	0.0096	-0.0429	6.6236	0.4877	0.1048	-0.021	2.0403	-0.1477	2.0896	296.97	192.17	1.7433	-0.0847	9.0716	0.5483	UNDEF	UNDEF	2.6891	145.8108	87.4865	4	4	4	UNDEF	5.7965	2
14.49	2.071	0.0092	-0.0429	6.662	0.472	0.1049	-0.0207	2.0646	-0.1478	2.1139	297.18	192.28	1.7674	-0.0836	9.1917	0.5224	UNDEF	UNDEF	2.6764	147.8183	88.691	4	4	4	UNDEF	5.8263	2.5
14.5	1.998	0.0093	-0.0428	6.576	0.4752	0.105	-0.0214	1.9916	-0.1478	2.0408	297.39	192.39	1.6942	-0.0873	8.806	0.5474	UNDEF	UNDEF	2.701	141.7175	85.0305	4	4	4	UNDEF	5.6937	2
14.51	1.9656	0.0093	-0.0428	6.6475	0.4786	0.1051	-0.0218	1.9592	-0.1479	2.0084	297.6	192.5	1.6616	-0.089	8.6316	0.5607	UNDEF	UNDEF	2.7128	139	83.4	4	4	4	UNDEF	5.6365	2
14.52	1.9453	0.0096	-0.0427	6.605	0.4923	0.1052	-0.0219	1.9389	-0.1479	1.988	297.81	192.61	1.6411	-0.0901	8.5203	0.5821	UNDEF	UNDEF	2.7239	137.2908	82.3745	4	4	4	UNDEF	5.6113	2
14.53	1.9129	0.0101	-0.0425	6.6528	0.5209	0.1053	-0.0222	1.9065	-0.1478	1.9554	298.02	192.72	1.6085	-0.0919	8.3463	0.626	UNDEF	UNDEF	2.7438	134.5733	80.744	4	4	4	UNDEF	5.577	2
14.54	1.8886	0.0106	-0.0424	6.6236	0.5506	0.1054	-0.0225	1.8822	-0.1478	1.931	298.23	192.83	1.584	-0.0933	8.2145	0.6685	UNDEF	UNDEF	2.7609	132.5308	79.5185	4	4	4	UNDEF	5.5573	2.5
14.55	1.8602	0.0111	-0.0424	6.662	0.5791	0.1055	-0.0228	1.8538	-0.1479	1.9026	298.44	192.94	1.5554	-0.0951	8.0616	0.711	UNDEF	UNDEF	2.7786	130.1467	78.088	4	4	4	UNDEF	5.5272	2
14.56	1.8602	0.0115	-0.0423	6.6142	0.6026	0.1056	-0.0227	1.8539	-0.1479	1.9025	298.64	193.04	1.5553	-0.0951	8.0567	0.7364	UNDEF	UNDEF	2.7848	130.1341	78.0805	4	4	4	UNDEF	5.5461	2
14.57	1.8603	0.0112	-0.042	6.6289	0.5916	0.1057	-0.0226	1.854	-0.1477	1.9023	298.85	193.15	1.5551	-0.095	8.0515	0.7215	UNDEF	UNDEF	2.7816	130.1207	78.0724	4	4	4	UNDEF	5.5365	2
14.58	1.8605	0.011	-0.0419	6.662	0.5797	0.1058	-0.0225	1.8542	-0.1477	1.9024	299.06	193.26	1.5551	-0.095	8.0469	0.7066	UNDEF	UNDEF	2.7783	130.1195	78.0717	4	4	4	UNDEF	5.5271	2.5
14.59	1.8643	0.0103	-0.0419	6.6093	0.5444	0.1059	-0.0225	1.858	-0.1478	1.9062	299.27	193.37	1.5587	-0.0948	8.061	0.663	UNDEF	UNDEF	2.7671	130.4192	78.2515	4	4	4	UNDEF	5.5045	2
14.6	1.8684	0.0088	-0.0418	6.6236	0.4649	0.106	-0.0224	1.8621	-0.1478	1.9101	299.48	193.48	1.5626	-0.0946	8.0763	0.5653	UNDEF	UNDEF	2.741	130.7392	78.4435	4	4	4	UNDEF	5.439	2
14.61	1.8724	0.0057	-0.0417	6.6713	0.2979	0.1061	-0.0223	1.8661	-0.1478	1.9141	299.69	193.59	1.5665	-0.0944	8.0916	0.3613	UNDEF	UNDEF	2.6774	131.0592	78.6355	4	4	4	UNDEF	5.2706	2
14.62	1.9494	0.0054	-0.0416	6.7138	0.2847	0.1062	-0.0214	1.9432	-0.1478	1.991	299.9	193.7	1.6433	-0.09	8.4835	0.3293	UNDEF	UNDEF	2.6463	137.4583	82.475	4	4	4	UNDEF	5.3999	2
14.63	1.9494	0.0066	-0.0414	6.6901	0.3481	0.1063	-0.0212	1.9432	-0.1477	1.9908	300.11	193.81	1.6431	-0.0899	8.4778	0.4026	UNDEF	UNDEF	2.6722	137.4408	82.4645	4	4	4	UNDEF	5.4724	2.5
14.64	1.9534	0.0078	-0.0414	6.7233	0.4117	0.1064	-0.0212	1.9472	-0.1478	1.9948	300.32	193.92	1.6469	-0.0897	8.4925	0.4747	UNDEF	UNDEF	2.6944	137.7567	82.654	4	4	4	UNDEF	5.5477	2
14.65	1.9777	0.0103	-0.0413	6.7376	0.5441	0.1065	-0.0209	1.9715	-0.1478	2.019	300.53	194.03	1.671	-0.0885	8.6119	0.6177	UNDEF	UNDEF	2.729	139.7642	83.8585	4	4	4	UNDEF	5.7203	2
14.66	1.9372	0.0154	-0.0411	6.7283	0.8142	0.1066	-0.0212	1.931	-0.1477	1.9783	300.73	194.13	1.6303	-0.0906	8.398	0.9462	UNDEF	UNDEF	2.8128	136.3725	81.8235	4	4	4	UNDEF	5.8658	2
14.67	1.8845	0.0157	-0.0411	6.662	0.8293	0.1067	-0.0218	1.8783	-0.1478	1.9256	300.93	194.23	1.5774	-0.0937	8.1213	0.9945	UNDEF	UNDEF	2.8352	131.9642	79.1785	4	4	4	UNDEF	5.7787	2
14.68	1.8764	0.0158	-0.0409	6.719	0.8378	0.1068	-0.0218	1.8703	-0.1477	1.9173	301.13	194.33	1.5691	-0.0941	8.0746	1.0079	UNDEF	UNDEF	2.8399	131.2725	78.7635	4	4	4	UNDEF	5.7694	2
14.69	1.8521	0.0159	-0.0407	6.7485	0.8499	0.1069	-0.022	1.846	-0.1476	1.8929	301.33	194.43	1.5447	-0.0956	7.9448	1.0321	UNDEF	UNDEF	2.8507	129.2344	77.5406	4	4	4	UNDEF	5.73	2
14.7	1.8401	0.0159	-0.0389	6.6951	0.8558	0.107	-0.0211	1.8342	-0.1459	1.879	301.53	194.53	1.5327	-0.0952	7.879	1.0402	UNDEF	UNDEF	2.8554	128.2105	76.9263	4	4	4	UNDEF	5.708	1.1111
14.71	1.8359	0.0159	-0.0388	6.7044	0.8621	0.1071	-0.0211	1.8301	-0.1459	1.8747	301.73	194.63	1.5284	-0.0955	7.8527	1.0432	UNDEF	UNDEF	2.8573	127.8499	76.7099	4	4	4	UNDEF	5.7012	1.25
14.72	1.8318	0.016	-0.0387	6.7521	0.8734	0.1072	-0.0211	1.826	-0.1459	1.8705	301.93	194.73	1.5241	-0.0957	7.8266	1.0509	UNDEF	UNDEF	2.86	127.4892	76.4935	4	4	4	UNDEF	5.6972	2
14.73	1.8318	0.0164	-0.0381	6.6951	0.9016	0.1073	-0.0208	1.8261	-0.1454	1.8699	302.13	194.83	1.524	-0.0954	7.822	1.0774	UNDEF	UNDEF	2.8649	127.4725	76.4835	4	4	4	UNDEF	5.7134	2
14.74	1.8197	0.0165	-0.038	6.7044	0.909	0.1074	-0.0209	1.814	-0.1454	1.8577	302.33	194.93	1.5117	-0.0962	7.7549	1.0899	UNDEF	UNDEF	2.8705	126.4475	75.8685	4	4	4	UNDEF	5.6939	2
14.75	1.7954	0.0165	-0.0379	6.7097	0.9132	0.1075	-0.0211	1.7897	-0.1454	1.8333	302.53	195.03	1.4872	-0.0978	7.6254	1.1083	UNDEF	UNDEF	2.8802	124.4058	74.6435	4	4	4	UNDEF	5.6498	2
14.76	1.7832	0.0164	-0.0378	6.776	0.9126	0.1076	-0.0212	1.7775	-0.1454	1.821	302.73	195.13	1.4748	-0.0986	7.5581	1.1136	UNDEF	UNDEF	2.8846	123.3725	74.0235	4	4	4	UNDEF	5.6257	2.5
14.77	1.7771	0.0164	-0.0377	6.7376	0.9106	0.1077	-0.0212	1.7714	-0.1454	1.8148	302.93	195.23	1.4685	-0.099	7.522	1.1144	UNDEF	UNDEF	2.8866	122.8475	73.7085	4	4	4	UNDEF	5.613	2
14.78	1.7742	0.0157	-0.0374	6.7521	0.8729	0.1078	-0.0211	1.7685	-0.1452	1.8116	303.13	195.33	1.4654	-0.0991	7.5022	1.0701	UNDEF	UNDEF	2.88	122.5857	73.5514	4	4	4	UNDEF	5.582	2
14.79	1.7728	0.0151	-0.0374	6.7044	0.8426	0.1079	-0.0211	1.7672	-0.1453	1.8102	303.33	195.43	1.4639	-0.0992	7.4905	1.0346	UNDEF	UNDEF	2.8742	122.4556	73.4734	4	4	4	UNDEF	5.5593	2
14.8	1.7724	0.0136	-0.0373	6.7906	0.7536	0.108	-0.021	1.7668	-0.1453	1.8097	303.53	195.53	1.4633	-0.0993	7.4838	0.9263	UNDEF	UNDEF	2.8543	122.4078	73.4447	4	4	4	UNDEF	5.4946	2
14.81	1.7778	0.011	-0.0372	6.8236	0.6093	0.1081	-0.0209	1.7722	-0.1453	1.815	303.73	195.63	1.4685	-0.0989	7.5065	0.7478	UNDEF	UNDEF	2.8157	122.8402	73.7041	4	4	4	UNDEF	5.392	2.5
14.82	1.7832	0.0104	-0.037	6.776	0.573	0.1082	-0.0208	1.7776	-0.1452	1.8202	303.94	195.74	1.4737	-0.0986	7.5289	0.7033	UNDEF	UNDEF	2.8043	123.2717	73.963	4	4	4	UNDEF	5.374	2
14.83	1.8075	0.0097	-0.0369	6.7853	0.5356	0.1083	-0.0204	1.802	-0.1452	1.8444	304.15	195.85	1.4978	-0.0969	7.6478	0.6508	UNDEF	UNDEF	2.7853	125.2792	75.1675	4	4	4	UNDEF	5.5903	2
14.84	1.8278	0.0094	-0.0368	6.8091	0.5107	0.1084	-0.0201	1.8223	-0.1452	1.8646	304.36	195.96	1.5179	-0.0957	7.7461	0.616	UNDEF	UNDEF	2.7714	126.9533	76.172	4	4	4	UNDEF	5.4093	2
14.85	1.844	0.0092	-0.0367	6.8145	0.4967	0.1085	-0.0199	1.8385	-0.1452	1.8807	304.57	196.07	1.5339	-0.0947	7.8233	0.5967	UNDEF	UNDEF	2.7623	128.2858	76.9715	4	4	4	UNDEF	5.4304	2
14.86	1.848	0.0091	-0.0366	6.776	0.4889	0.1086	-0.0198	1.8425	-0.1452	1.8846	304.78	196.18	1.5377	-0.0944	7.8384	0.5898	UNDEF	UNDEF	2.7597	128.6017	77.161	4	4	4	UNDEF	5.4345	2.5
14.87	1.8642	0.009	-0.0365	6.8091	0.4836	0.1087	-0.0196	1.8588	-0.1452	1.9007	304.99	196.29	1.5538	-0.0934	7.9158	0.5812	UNDEF	UNDEF	2.7535	129.9383	77.963	4	4	4	UNDEF	5.4636	2
14.88	1.8805	0.0091	-0.0364	6.7853	0.485	0.1088	-0.0194	1.875	-0.1452	1.9169	305.2	196.4	1.5698	-0.0925	7.9931	0.5792	UNDEF	UNDEF	2.749	131.275	78.765	4	4	4	UNDEF	5.498	2
14.89	1.9291	0.0092	-0.0362	6.7576	0.4867	0.1089	-0.0187	1.9237	-0.1451	1.9653	305.41	196.51	1.6183	-0.0896	8.235	0.5658	UNDEF	UNDEF	2.7332	135.3075	81.1845	4	4	4	UNDEF	5.5925	2
14.9	1.921	0.0093	-0.036	6.7853	0.4931	0.109	-0.0187	1.9156	-0.145	1.957	305.62	196.62	1.61	-0.0901	8.1883	0.5774	UNDEF	UNDEF	2.7387	134.615	80.769	4	4	4	UNDEF	5.5854	2
14.91	1.9271	0.0093	-0.0358	6.8091	0.4936	0.1091	-0.0186	1.9217	-0.1449	1.9629	305.83	196.73	1.6159	-0.0897	8.2138	0.5758	UNDEF	UNDEF	2.737	135.1058	81.0635	4	4	4	UNDEF	5.598	2.5
14.92	1.9332	0.0093	-0.0358	6.8279	0.4946	0.1092	-0.0185	1.9278	-0.145	1.969	306.04	196.84	1.6218	-0.0894	8.2391	0.5742	UNDEF	UNDEF	2.7353	135.5967	81.358	4	4	4	UNDEF	5.6107	2
14.93	1.9291	0.0096	-0.0358	6.7614	0.5106	0.1093	-0.0185	1.9237	-0.1451	1.9649	306.25	196.95	1.6175	-0.0897	8.2127	0.5933	UNDEF	UNDEF	2.7417	135.2375	81.1425	4	4	4	UNDEF	5.6181	2
14.94	1.8764	0.0099	-0.0356	6.8568	0.5261	0.1094	-0.019	1.8711	-0.145	1.912	306.46	197.06	1.5646	-0.0927	7.9397	0.6304	UNDEF	UNDEF	2.765	130.8283	78.497	4	4	4	UNDEF	5.534	2
14.95	1.8683	0.0107	-0.0354	6.8954	0.5707	0.1095	-0.019	1.863	-0.1449	1.9037	306.67	197.17	1.5563	-0.0931	7.8933	0.6851	UNDEF	UNDEF	2.781	130.1358	78.0815	4	4	4	UNDEF	5.5583	2
14.96	1.8562	0.0106	-0.0354	6.8661	0.5731	0.1096	-0.019	1.8509	-0.145	1.8916	306.88	197.28	1.544	-0.0939	7.8265	0.6898	UNDEF	UNDEF	2.7855	129.11	77.466	4	4	4	UNDEF	5.536	2
14.97	1.8237	0.0109	-0.0352	6.8899	0.5869	0.1097	-0.0193	1.8184	-0.1449	1.8589	307.09	197.39	1.5113	-0.0959	7.6566	0.7185	UNDEF	UNDEF	2.8011	126.3842	75.8305	4	4	4	UNDEF	5.4862	2.5
14.98	1.8197	0.0109	-0.0351	6.8806	0.5942	0.1098	-0.0193	1.8144	-0.1449	1.8548	307.3	197.5	1.5071	-0.0962	7.6311	0.7265	UNDEF	UNDEF	2.8043	126.0333	75.62	4	4	4	UNDEF	5.484	2
14.99	1.8035	0.011	-0.035	6.8715	0.5966	0.1099	-0.0194	1.7983	-0.1449	1.8385	307.51	197.61	1.4907	-0.0972	7.5439	0.7352	UNDEF	UNDEF	2.8108	124.6658	74.7995	4	4	4	UNDEF	5.4552	2
15	1.8011	0.011	-0.0349	6.9046	0.5987	0.11	-0.0194	1.7959	-0.1449	1.836	307.72	197.72	1.4881	-0.0974	7.5265	0.7372	UNDEF	UNDEF	2.8122	124.4469	74.6682	4	4	4	UNDEF	5.4521	2
15.01	1.7999	0.011	-0.0347	6.8899	0.5995	0.1101	-0.0193	1.7947	-0.1448	1.8346	307.93	197.83	1.4868	-0.0974	7.5155	0.7384	UNDEF	UNDEF	2.8131	124.3337	74.6002	4	4	4	UNDEF	5.4512	2
15.02	1.7997	0.011	-0.0346	6.9138	0.5981	0.1102	-0.0192	1.7945	-0.1448	1.8343	308.14	197.94	1.4863	-0.0974	7.509	0.7386	UNDEF	UNDEF	2.8135	124.2939	74.5764	4	4	4	UNDEF	5.4516	2
15.03	1.8157	0.011	-0.0346	6.8516	0.5965	0.1103	-0.019	1.8106	-0.1449	1.8503	308.35	198.05	1.5022	-0.0964	7.585	0.7308	UNDEF	UNDEF	2.8077	125.6153	75.3692	4	4	4	UNDEF	5.4824	2.5
15.04	1.8318	0.0109	-0.0342	6.9615	0.5916	0.1104	-0.0187	1.8267	-0.1446	1.866	308.56	198.16	1.5181	-0.0953	7.661	0.7202	UNDEF	UNDEF	2.8012	126.9367	76.162	4	4	4	UNDEF	5.5111	2
15.05	1.8562	0.0108	-0.0342	6.8899	0.5849	0.1105	-0.0184	1.8511	-0.1447	1.8904	308.77	198.27	1.5423	-0.0938	7.7798	0.7027	UNDEF	UNDEF	2.791	128.9525	77.3715	4	4	4	UNDEF	5.553	2
15.06	1.8683	0.0104	-0.0342	6.8516	0.5573	0.1106	-0.0183	1.8632	-0.1448	1.9025	308.98	198.38	1.5542	-0.0931	7.8344	0.6661	UNDEF	UNDEF	2.7793	129.9433	77.966	4	4	4	UNDEF	5.5533	2
15.07	1.8643	0.0097	-0.034	6.8899	0.52	0.1107	-0.0182	1.8592	-0.1447	1.8983	309.19	198.49	1.55	-0.0933	7.809	0.6246	UNDEF	UNDEF	2.7703	129.5925	77.7555	4	4	4	UNDEF	5.5141	2
15.08	1.921	0.0097	-0.0333	6.8899	0.5197	0.1108	-0.0174	1.916	-0.1441	1.9543	309.4	198.6	1.6066	-0.0897	8.0896	0.6036	UNDEF	UNDEF	2.7506	134.3	80.58	4	4	4	UNDEF	5.6212	1
15.09	1.921	0.0097	-0.0332	6.8715	0.5194	0.1109	-0.0173	1.916	-0.1441	1.9542	309.61	198.71	1.6064	-0.0897	8.0842	0.6047	UNDEF	UNDEF	2.7511	134.2825	80.5695	4	4	4	UNDEF	5.6229	2
15.1	1.9251	0.0098	-0.033	6.9284	0.5248	0.111	-0.0172	1.9201	-0.144	1.9581	309.82	198.82	1.6103	-0.0894	8.0994	0.6104	UNDEF	UNDEF	2.7519	134.6067	80.764	4	4	4	UNDEF	5.6371	2
15.11	1.8805	0.0098	-0.0329	6.9615	0.5244	0.1111	-0.0175	1.8756	-0.144	1.9134	310.03	198.93	1.5655	-0.092	7.8697	0.628	UNDEF	UNDEF	2.768	130.8725	78.5235	4	4	4	UNDEF	5.5551	2.5
15.12

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.8196	0.0099	-0.0317	6.9469	0.5377	0.112	-0.0174	1.8149	-0.1437	1.8514	311.92	199.92	1.5029	-0.0956	7.5177	0.6558	UNDEF	UNDEF	2.7934	125.6419	75.3852	4	4	4	UNDEF	5.4509	2
15.21	1.8196	0.008	-0.0314	6.9854	0.437	0.1121	-0.0173	1.8149	-0.1435	1.8511	312.13	200.03	1.5028	-0.0955	7.5129	0.532	UNDEF	UNDEF	2.7613	125.6259	75.3756	4	4	4	UNDEF	5.3556	2.5
15.22	1.8197	0.008	-0.0313	7.0609	0.4373	0.1122	-0.0172	1.815	-0.1435	1.851	312.34	200.14	1.5026	-0.0955	7.5078	0.5314	UNDEF	UNDEF	2.7614	125.6099	75.366	4	4	4	UNDEF	5.3559	2
15.23	1.8237	0.008	-0.0313	7.0039	0.4376	0.1123	-0.0171	1.819	-0.1436	1.855	312.55	200.25	1.5065	-0.0953	7.5229	0.5294	UNDEF	UNDEF	2.76	125.9292	75.5575	4	4	4	UNDEF	5.3638	2
15.24	1.8278	0.0075	-0.0311	6.9707	0.4096	0.1124	-0.017	1.8231	-0.1435	1.8589	312.76	200.36	1.5104	-0.095	7.5383	0.4933	UNDEF	UNDEF	2.7488	126.2533	75.752	4	4	4	UNDEF	5.3434	2
15.25	1.8399	0.0064	-0.0311	6.9707	0.3546	0.1125	-0.0169	1.8352	-0.1436	1.871	312.97	200.47	1.5223	-0.0943	7.5935	0.4233	UNDEF	UNDEF	2.7244	127.2442	76.3465	4	4	4	UNDEF	5.3089	2
15.26	1.8116	0.006	-0.0309	7.0424	0.3307	0.1126	-0.017	1.807	-0.1435	1.8425	313.18	200.58	1.4938	-0.096	7.4474	0.4022	UNDEF	UNDEF	2.7257	124.8683	74.921	4	4	4	UNDEF	5.2307	2
15.27	1.8072	0.0059	-0.0308	7.0242	0.3263	0.1127	-0.017	1.8026	-0.1435	1.838	313.39	200.69	1.4892	-0.0963	7.4205	0.398	UNDEF	UNDEF	2.7258	124.4855	74.6913	4	4	4	UNDEF	5.2184	2.5
15.28	1.8068	0.0058	-0.0307	7.0277	0.322	0.1128	-0.017	1.8022	-0.1435	1.8375	313.6	200.8	1.4886	-0.0964	7.4133	0.3928	UNDEF	UNDEF	2.7245	124.4321	74.6593	4	4	4	UNDEF	5.2134	2
15.29	1.8071	0.0059	-0.0305	6.9946	0.3243	0.1129	-0.0169	1.8026	-0.1434	1.8377	313.81	200.91	1.4888	-0.0963	7.41	0.3952	UNDEF	UNDEF	2.7255	124.4444	74.6666	4	4	4	UNDEF	5.2172	2
15.3	1.8075	0.0051	-0.0303	6.9707	0.2826	0.113	-0.0168	1.803	-0.1433	1.8378	314.02	201.02	1.4889	-0.0962	7.4069	0.3433	UNDEF	UNDEF	2.7079	124.4567	74.674	1	4	0	UNDEF	5.1699	2
15.31	1.8116	0.0043	-0.0301	7.0609	0.2412	0.1131	-0.0166	1.807	-0.1432	1.8416	314.23	201.13	1.4928	-0.0959	7.4221	0.2907	UNDEF	UNDEF	2.6878	124.7767	74.866	1	4	0	UNDEF	5.127	2
15.32	1.8156	0.0038	-0.03	7.0663	0.214	0.1132	-0.0165	1.8111	-0.1432	1.8456	314.44	201.24	1.4967	-0.0957	7.4372	0.2557	UNDEF	UNDEF	2.6733	125.0967	75.058	1	4	0	UNDEF	5.0998	2.5
15.33	1.8197	0.0037	-0.0299	7.0039	0.2088	0.1133	-0.0164	1.8152	-0.1432	1.8496	314.65	201.35	1.5006	-0.0954	7.4525	0.2471	UNDEF	UNDEF	2.669	125.4208	75.2525	1	4	0	UNDEF	5.0999	2
15.34	1.8075	0.0037	-0.0297	7.0609	0.2079	0.1134	-0.0164	1.803	-0.1431	1.8372	314.86	201.46	1.4882	-0.0962	7.387	0.2464	UNDEF	UNDEF	2.6725	124.3867	74.632	1	4	0	UNDEF	5.0748	2
15.35	1.7994	0.0036	-0.0297	7.0902	0.2072	0.1135	-0.0165	1.7949	-0.1432	1.8291	315.07	201.57	1.4799	-0.0968	7.3417	0.245	UNDEF	UNDEF	2.6745	123.6942	74.2165	1	4	0	UNDEF	5.0574	2
15.36	1.7508	0.0036	-0.0296	7.0902	0.209	0.1136	-0.0169	1.7464	-0.1432	1.7804	315.28	201.68	1.4311	-0.1001	7.0958	0.2535	UNDEF	UNDEF	2.6923	119.6267	71.776	1	4	0	UNDEF	4.9667	2
15.37	1.7102	0.0036	-0.0294	7.0424	0.2098	0.1137	-0.0172	1.7058	-0.1431	1.7396	315.49	201.79	1.3903	-0.1029	6.8898	0.2598	UNDEF	UNDEF	2.7072	116.2258	69.7355	1	4	0	UNDEF	4.8898	2
15.38	1.6859	0.0036	-0.0292	7.0516	0.2106	0.1138	-0.0173	1.6815	-0.143	1.7151	315.7	201.9	1.3658	-0.1047	6.7648	0.2634	UNDEF	UNDEF	2.7163	114.1833	68.51	1	4	0	UNDEF	4.8436	2.5
15.39	1.6616	0.002	-0.0292	7.0424	0.1176	0.1139	-0.0176	1.6572	-0.1431	1.6908	315.91	202.01	1.3413	-0.1067	6.6398	0.1484	UNDEF	UNDEF	2.6766	112.1408	67.2845	1	4	0	UNDEF	4.6752	2
15.4	1.6494	0.0017	-0.029	7.0902	0.0988	0.114	-0.0176	1.645	-0.143	1.6784	316.12	202.12	1.3289	-0.1076	6.575	0.1248	UNDEF	UNDEF	2.6709	111.1067	66.664	1	4	0	UNDEF	4.6271	2
15.41	1.6251	0.0016	-0.0289	7.1085	0.0936	0.1141	-0.0178	1.6208	-0.143	1.654	316.33	202.23	1.3044	-0.1096	6.4502	0.1195	UNDEF	UNDEF	2.677	109.0642	65.4385	1	4	0	UNDEF	4.5734	2
15.42	1.6245	0.0015	-0.0287	7.0993	0.0913	0.1142	-0.0177	1.6202	-0.1429	1.6531	316.54	202.34	1.3036	-0.1096	6.4427	0.1157	UNDEF	UNDEF	2.676	108.9935	65.3961	1	4	0	UNDEF	4.5692	2
15.43	1.6244	0.0015	-0.0284	7.1563	0.0905	0.1143	-0.0175	1.6201	-0.1427	1.6528	316.75	202.45	1.3033	-0.1095	6.4378	0.114	UNDEF	UNDEF	2.6756	108.9668	65.3801	1	4	0	UNDEF	4.568	2.5
15.44	1.625	0.0015	-0.0284	7.1142	0.0894	0.1144	-0.0175	1.6207	-0.1428	1.6533	316.96	202.56	1.3038	-0.1095	6.4365	0.1122	UNDEF	UNDEF	2.675	109.0018	65.4011	1	4	0	UNDEF	4.5683	2
15.45	1.6256	0.0015	-0.0282	7.1325	0.0899	0.1145	-0.0173	1.6214	-0.1427	1.6538	317.17	202.67	1.3042	-0.1094	6.4352	0.1124	UNDEF	UNDEF	2.6752	109.0369	65.4221	1	4	0	UNDEF	4.5705	2
15.46	1.6332	0.0013	-0.028	7.1272	0.0821	0.1146	-0.0172	1.629	-0.1426	1.6612	317.38	202.78	1.3116	-0.1088	6.4682	0.1018	UNDEF	UNDEF	2.669	109.6517	65.791	1	4	0	UNDEF	4.5771	2
15.47	1.6292	0.0012	-0.0278	7.1417	0.0742	0.1147	-0.0171	1.625	-0.1425	1.657	317.59	202.89	1.3074	-0.109	6.4441	0.0922	UNDEF	UNDEF	2.6672	UNDEF	UNDEF	0	4	0	UNDEF	4.5618	2
15.48	1.6252	0.0012	-0.0276	7.1563	0.074	0.1148	-0.017	1.621	-0.1424	1.6528	317.8	203	1.3032	-0.1093	6.4197	0.0922	UNDEF	UNDEF	2.6689	UNDEF	UNDEF	0	4	0	UNDEF	4.5544	2.5
15.49	1.6231	0.0012	-0.0276	7.1233	0.0722	0.1149	-0.017	1.619	-0.1425	1.6507	318.01	203.11	1.301	-0.1095	6.4053	0.09	UNDEF	UNDEF	2.6692	UNDEF	UNDEF	0	4	0	UNDEF	4.5493	2
15.5	1.6221	0.0012	-0.0274	7.1325	0.0717	0.115	-0.0169	1.618	-0.1424	1.6495	318.22	203.22	1.2998	-0.1096	6.3959	0.0896	UNDEF	UNDEF	2.6697	UNDEF	UNDEF	0	4	0	UNDEF	4.5476	2
15.51	1.6211	0.0012	-0.0272	7.1471	0.0731	0.1151	-0.0168	1.617	-0.1423	1.6483	318.43	203.33	1.2986	-0.1096	6.3866	0.0914	UNDEF	UNDEF	2.6709	UNDEF	UNDEF	0	4	0	UNDEF	4.5476	2
15.52	1.6211	0.0012	-0.027	7.1563	0.0738	0.1152	-0.0167	1.6171	-0.1422	1.6481	318.64	203.44	1.2984	-0.1095	6.3823	0.0921	UNDEF	UNDEF	2.6714	UNDEF	UNDEF	0	4	0	UNDEF	4.5489	2
15.53	1.6185	0.0011	-0.0268	7.1179	0.0685	0.1153	-0.0166	1.6145	-0.1421	1.6454	318.85	203.55	1.2957	-0.1097	6.3654	0.0856	UNDEF	UNDEF	2.6705	UNDEF	UNDEF	0	4	0	UNDEF	4.5397	2
15.54	1.6178	0.001	-0.0267	7.1656	0.0632	0.1154	-0.0165	1.6138	-0.1421	1.6444	319.06	203.66	1.2947	-0.1097	6.3572	0.079	UNDEF	UNDEF	2.6693	UNDEF	UNDEF	0	4	0	UNDEF	4.5347	2.5
15.55	1.617	0.0008	-0.0265	7.1563	0.0519	0.1155	-0.0164	1.613	-0.142	1.6435	319.27	203.77	1.2938	-0.1098	6.3491	0.0648	UNDEF	UNDEF	2.6675	UNDEF	UNDEF	0	4	0	UNDEF	4.5282	2
15.56	1.6251	0.0002	-0.0264	7.1711	0.0129	0.1156	-0.0163	1.6211	-0.142	1.6515	319.48	203.88	1.3017	-0.1091	6.3844	0.016	UNDEF	UNDEF	2.7262	UNDEF	UNDEF	0	4	0	UNDEF	4.6934	2
15.57	1.613	-0.0013	-0.0261	7.1471	-0.0813	0.1157	-0.0162	1.6091	-0.1418	1.6391	319.65	203.95	1.2894	-0.11	6.3223	-0.1018	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.5486	2
15.58	1.6101	-0.0045	-0.026	7.195	-0.2774	0.1158	-0.0162	1.6062	-0.1418	1.6361	319.82	204.02	1.2864	-0.1103	6.305	-0.3486	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.5222	2
15.59	1.6102	-0.0077	-0.0259	7.1233	-0.4772	0.1159	-0.0161	1.6063	-0.1418	1.636	319.99	204.09	1.2863	-0.1102	6.3026	-0.6001	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.5231	2.5
15.6	1.6103	-0.0093	-0.0257	7.1563	-0.5835	0.116	-0.016	1.6064	-0.1417	1.636	320.16	204.16	1.2863	-0.1102	6.3002	-0.7259	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.524	2
15.61	1.6111	-0.0101	-0.0255	7.1563	-0.6448	0.1161	-0.0159	1.6073	-0.1416	1.6366	320.33	204.23	1.2869	-0.1101	6.3013	-0.7882	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.5314	2
15.62	1.613	-0.0105	-0.0254	7.1417	-0.6841	0.1162	-0.0157	1.6092	-0.1416	1.6384	320.5	204.3	1.2887	-0.1099	6.3078	-0.8185	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.5486	2
15.63	1.6211	-0.0101	-0.0251	7.2041	-0.6689	0.1163	-0.0155	1.6173	-0.1414	1.6462	320.67	204.37	1.2967	-0.1091	6.3447	-0.7776	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.6217	2
15.64	1.6292	-0.0096	-0.025	7.1656	-0.653	0.1164	-0.0153	1.6255	-0.1414	1.6542	320.84	204.44	1.3046	-0.1084	6.3814	-0.7372	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.6947	2.5
15.65	1.6332	-0.0096	-0.0248	7.2759	-0.6696	0.1165	-0.0152	1.6295	-0.1413	1.658	321.01	204.51	1.3085	-0.108	6.3981	-0.736	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	14.7308	2
15.66	1.39	-0.003	-0.0187	7.1803	-0.2146	0.1166	-0.0135	1.3872	-0.1353	1.4087	321.18	204.58	1.066	-0.1269	5.2107	-0.2847	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	12.5373	0.303
15.67	1.2684	0.0036	-0.0185	7.2133	0.254	0.1167	-0.0146	1.2657	-0.1352	1.2869	321.39	204.69	0.9443	-0.1432	4.6132	0.377	UNDEF	UNDEF	2.9168	78.9211	47.3526	1	0	0	UNDEF	4.0783	1
15.68	1.2077	0.0038	-0.0182	7.1656	0.2722	0.1168	-0.015	1.205	-0.135	1.2259	321.6	204.8	0.8834	-0.1528	4.3134	0.4332	UNDEF	UNDEF	2.9618	73.8423	44.3054	1	0	0	UNDEF	3.9896	0.7692
15.69	1.1776	0.0041	-0.0179	7.1656	0.2912	0.1169	-0.0152	1.1749	-0.1348	1.1955	321.81	204.91	0.8531	-0.158	4.1633	0.481	UNDEF	UNDEF	2.9899	71.3151	42.7891	1	0	0	UNDEF	3.9581	1.1111
15.7	1.1644	0.0046	-0.0178	7.1803	0.3281	0.117	-0.0152	1.1617	-0.1348	1.1821	322.02	205.02	0.8397	-0.1605	4.0956	0.5519	UNDEF	UNDEF	3.0152	70.1959	42.1175	1	0	0	UNDEF	3.9761	1.4286
15.71	1.1617	0.0054	-0.0175	7.1563	0.3838	0.1171	-0.0151	1.1591	-0.1346	1.1792	322.23	205.13	0.8368	-0.1609	4.0795	0.649	UNDEF	UNDEF	3.04	69.9546	41.9728	1	0	0	UNDEF	4.03	1.6667
15.72	1.3022	0.006	-0.0174	7.1656	0.4204	0.1172	-0.0133	1.2996	-0.1346	1.3195	322.44	205.24	0.9772	-0.1377	4.761	0.6097	UNDEF	UNDEF	2.9677	81.6461	48.9876	1	3	0	UNDEF	4.3173	2.5
15.73	1.4427	0.0068	-0.0167	7.1987	0.4694	0.1173	-0.0116	1.4402	-0.134	1.4594	322.65	205.35	1.1175	-0.1199	5.4421	0.6042	UNDEF	UNDEF	2.9118	93.3375	56.0025	4	3	4	UNDEF	4.6247	2
15.74	1.6616	0.0075	-0.0163	7.1987	0.5135	0.1174	-0.0098	1.6592	-0.1337	1.6779	322.86	205.46	1.3363	-0.1001	6.5039	0.5647	UNDEF	UNDEF	2.829	111.5617	66.937	4	4	4	UNDEF	5.0774	2
15.75	1.6616	0.0081	-0.0161	7.1803	0.5365	0.1175	-0.0097	1.6592	-0.1336	1.6777	323.07	205.57	1.3361	-0.1	6.4996	0.6047	UNDEF	UNDEF	2.8396	111.5442	66.9265	4	4	4	UNDEF	5.108	2
15.76	1.6616	0.0078	-0.0156	7.1987	0.5055	0.1176	-0.0094	1.6593	-0.1332	1.6772	323.28	205.68	1.336	-0.0997	6.4954	0.5845	UNDEF	UNDEF	2.8347	111.5257	66.9154	4	4	4	UNDEF	5.0938	2
15.77	1.6616	0.0089	-0.0154	7.1656	0.5605	0.1177	-0.0093	1.6593	-0.1331	1.677	323.49	205.79	1.3358	-0.0997	6.4911	0.665	UNDEF	UNDEF	2.855	111.5092	66.9055	4	4	4	UNDEF	5.153	2
15.78	1.6616	0.0099	-0.0152	7.0941	0.6121	0.1178	-0.0091	1.6593	-0.133	1.6768	323.69	205.89	1.3356	-0.0996	6.4872	0.7447	UNDEF	UNDEF	2.8735	111.4935	66.8961	4	4	4	UNDEF	5.2084	2
15.79	1.6657	0.0105	-0.015	7.1987	0.6335	0.1179	-0.009	1.6634	-0.1329	1.6807	323.89	205.99	1.3396	-0.0992	6.503	0.7824	UNDEF	UNDEF	2.8808	111.8175	67.0905	4	4	4	UNDEF	5.2432	2.5
15.8	1.6738	0.0115	-0.0148	7.1987	0.6903	0.118	-0.0088	1.6716	-0.1328	1.6886	324.09	206.09	1.3475	-0.0985	6.5384	0.857	UNDEF	UNDEF	2.8941	112.4758	67.4855	4	4	4	UNDEF	5.31	2
15.81	1.6819	0.0123	-0.0144	7.2225	0.7375	0.1181	-0.0085	1.6797	-0.1325	1.6963	324.29	206.19	1.3555	-0.0977	6.5738	0.9111	UNDEF	UNDEF	2.9027	113.1342	67.8805	4	4	4	UNDEF	5.3625	2
15.82	1.6819	0.0134	-0.0141	7.1895	0.8007	0.1182	-0.0084	1.6798	-0.1323	1.696	324.49	206.29	1.3553	-0.0976	6.5698	0.9901	UNDEF	UNDEF	2.9178	113.1175	67.8705	4	4	4	UNDEF	5.4107	2
15.83	1.6859	0.014	-0.014	7.2133	0.8319	0.1183	-0.0083	1.6838	-0.1323	1.6999	324.69	206.39	1.3591	-0.0973	6.5852	1.0266	UNDEF	UNDEF	2.9234	113.4342	68.0605	4	4	4	UNDEF	5.4419	2
15.84	1.6839	0.015	-0.0138	7.1417	0.8951	0.1184	-0.0082	1.6818	-0.1322	1.6977	324.89	206.49	1.3569	-0.0974	6.5714	1.1072	UNDEF	UNDEF	2.9382	113.2508	67.9505	4	4	4	UNDEF	5.4838	2.5
15.85	1.6829	0.015	-0.0134	7.2703	0.8948	0.1185	-0.008	1.6809	-0.1319	1.6963	325.09	206.59	1.3558	-0.0973	6.5627	1.1084	UNDEF	UNDEF	2.9389	113.1508	67.8905	4	4	4	UNDEF	5.4829	2
15.86	1.6824	0.015	-0.0132	7.2318	0.8949	0.1186	-0.0079	1.6804	-0.1319	1.6956	325.29	206.69	1.3551	-0.0973	6.5563	1.1093	UNDEF	UNDEF	2.9395	113.0925	67.8555	4	4	4	UNDEF	5.4831	2
15.87	1.6819	0.015	-0.0131	7.2556	0.8956	0.1187	-0.0078	1.6799	-0.1318	1.695	325.49	206.79	1.3544	-0.0973	6.5499	1.1102	UNDEF	UNDEF	2.94	113.0342	67.8205	4	4	4	UNDEF	5.4832	2
15.88	1.6819	0.0169	-0.0128	7.2744	1.0084	0.1188	-0.0076	1.68	-0.1316	1.6947	325.69	206.89	1.3543	-0.0972	6.5459	1.2488	UNDEF	UNDEF	2.9626	113.0175	67.8105	4	4	4	UNDEF	5.5588	2
15.89	1.6778	0.0169	-0.0127	7.2703	1.0096	0.1189	-0.0076	1.6759	-0.1316	1.6905	325.89	206.99	1.35	-0.0975	6.5221	1.2527	UNDEF	UNDEF	2.9646	112.6592	67.5955	4	4	4	UNDEF	5.5522	2
15.9	1.6778	0.0177	-0.0123	7.2556	1.0589	0.119	-0.0073	1.676	-0.1313	1.6901	326.09	207.09	1.3499	-0.0973	6.5183	1.3121	UNDEF	UNDEF	2.9739	112.6425	67.5855	4	4	4	UNDEF	5.5837	2.5
15.91	1.6738	0.018	-0.012	7.252	1.0761	0.1191	-0.0072	1.672	-0.1311	1.6858	326.29	207.19	1.3457	-0.0975	6.495	1.3358	UNDEF	UNDEF	2.9787	112.2925	67.3755	3	4	4	UNDEF	5.5872	2
15.92	1.6697	0.018	-0.0119	7.2611	1.0776	0.1192	-0.0071	1.6679	-0.1311	1.6816	326.49	207.29	1.3414	-0.0977	6.4713	1.3401	UNDEF	UNDEF	2.9808	111.9342	67.1605	3	4	4	UNDEF	5.5805	2
15.93	1.6657	0.018	-0.0117	7.1895	1.0789	0.1193	-0.007	1.6639	-0.131	1.6774	326.69	207.39	1.3373	-0.098	6.448	1.3443	UNDEF	UNDEF	2.9828	111.5842	66.9505	3	4	4	UNDEF	5.574	2
15.94	1.6575	0.018	-0.0116	7.2133	1.0801	0.1194	-0.007	1.6558	-0.131	1.6691	326.89	207.49	1.3289	-0.0986	6.4045	1.3527	UNDEF	UNDEF	2.9866	110.8842	66.5305	3	4	4	UNDEF	5.5599	2
15.95	1.6555	0.0179	-0.0112	7.2412	1.0778	0.1195	-0.0067	1.6538	-0.1307	1.6666	327.09	207.59	1.3267	-0.0985	6.391	1.3505	UNDEF	UNDEF	2.9871	110.6991	66.4195	3	4	4	UNDEF	5.5548	2.5
15.96	1.6545	0.0179	-0.0109	7.2556	1.0783	0.1196	-0.0066	1.6528	-0.1305	1.6654	327.29	207.69	1.3255	-0.0985	6.3823	1.351	UNDEF	UNDEF	2.9877	110.5986	66.3592	3	4	4	UNDEF	5.5535	2
15.97	1.654	0.0179	-0.0108	7.2795	1.0788	0.1197	-0.0065	1.6524	-0.1305	1.6647	327.49	207.79	1.3249	-0.0985	6.3761	1.3511	UNDEF	UNDEF	2.9881	110.5414	66.3248	3	4	4	UNDEF	5.5532	2
15.98	1.6537	0.0179	-0.0105	7.2795	1.0799	0.1198	-0.0064	1.6522	-0.1303	1.6643	327.69	207.89	1.3245	-0.0984	6.371	1.3518	UNDEF	UNDEF	2.9885	110.5044	66.3027	3	4	4	UNDEF	5.5538	2
15.99	1.6556	0.0179	-0.0103	7.3181	1.0798	0.1199	-0.0062	1.6541	-0.1302	1.6659	327.89	207.99	1.3262	-0.0982	6.3762	1.3491	UNDEF	UNDEF	2.9878	110.6443	66.3866	3	4	4	UNDEF	5.5577	2
16	1.6575	0.0179	-0.0101	7.2759	1.0792	0.12	-0.0061	1.656	-0.1301	1.6676	328.09	208.09	1.3279	-0.098	6.3813	1.3464	UNDEF	UNDEF	2.9871	110.7842	66.4705	3	4	4	UNDEF	5.5615	2
16.01	1.6575	0.0178	-0.0098	7.2795	1.0754	0.1201	-0.0059	1.656	-0.1299	1.6673	328.29	208.19	1.3277	-0.0978	6.3775	1.3424	UNDEF	UNDEF	2.9868	110.7675	66.4605	3	4	4	UNDEF	5.5603	2
16.02	1.6575	0.0177	-0.0096	7.2795	1.067	0.1202	-0.0058	1.6561	-0.1298	1.6671	328.49	208.29	1.3276	-0.0977	6.3737	1.3332	UNDEF	UNDEF	2.9857	110.7508	66.4505	3	4	4	UNDEF	5.5565	2.5
16.03	1.6575	0.0174	-0.0094	7.3033	1.0506	0.1203	-0.0057	1.6561	-0.1297	1.6669	328.69	208.39	1.3274	-0.0977	6.3698	1.3138	UNDEF	UNDEF	2.983	110.734	66.4404	3	4	4	UNDEF	5.5474	2
16.04	1.6575	0.0172	-0.0092	7.285	1.0351	0.1204	-0.0055	1.6561	-0.1296	1.6666	328.89	208.49	1.3272	-0.0976	6.3659	1.2947	UNDEF	UNDEF	2.9804	110.7174	66.4305	3	4	4	UNDEF	5.5385	2
16.05	1.6575	0.0171	-0.0089	7.2941	1.0323	0.1205	-0.0054	1.6562	-0.1294	1.6664	329.09	208.59	1.3271	-0.0975	6.3621	1.2912	UNDEF	UNDEF	2.9801	110.7008	66.4205	3	4	4	UNDEF	5.5375	2
16.06	1.6616	0.0172	-0.0085	7.3181	1.0379	0.1206	-0.0051	1.6603	-0.1291	1.6701	329.29	208.69	1.331	-0.097	6.378	1.2938	UNDEF	UNDEF	2.9796	111.0258	66.6155	3	4	4	UNDEF	5.5492	2
16.07	1.6657	0.0173	-0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.5967	0.0183	-0.0067	7.375	1.1333	0.1215	-0.0042	1.5957	-0.1282	1.6034	331.09	209.59	1.2646	-0.1013	6.0337	1.4471	UNDEF	UNDEF	3.023	105.4675	63.2805	3	4	4	UNDEF	5.4795	2
16.16	1.5886	0.0183	-0.0062	7.3658	1.1376	0.1216	-0.0039	1.5877	-0.1278	1.5948	331.29	209.69	1.2564	-0.1017	5.9916	1.4563	UNDEF	UNDEF	3.027	104.7758	62.8655	3	4	4	UNDEF	5.4654	2
16.17	1.5866	0.0183	-0.006	7.3808	1.1414	0.1217	-0.0038	1.5857	-0.1277	1.5926	331.49	209.79	1.2542	-0.1018	5.9784	1.4588	UNDEF	UNDEF	3.0282	104.5925	62.7555	3	4	4	UNDEF	5.4627	2
16.18	1.5861	0.018	-0.0058	7.3604	1.128	0.1218	-0.0036	1.5852	-0.1276	1.5919	331.69	209.89	1.2535	-0.1018	5.9724	1.4383	UNDEF	UNDEF	3.0258	104.5345	62.7207	3	4	4	UNDEF	5.4526	2
16.19	1.5859	0.018	-0.0055	7.3842	1.1312	0.1219	-0.0035	1.585	-0.1274	1.5914	331.89	209.99	1.2531	-0.1017	5.9676	1.4389	UNDEF	UNDEF	3.0262	104.4975	62.6985	3	4	4	UNDEF	5.4531	2.5
16.2	1.5858	0.0179	-0.0054	7.375	1.1254	0.122	-0.0034	1.585	-0.1274	1.5912	332.09	210.09	1.2529	-0.1017	5.9636	1.4287	UNDEF	UNDEF	3.025	104.4752	62.6851	3	4	4	UNDEF	5.4489	2
16.21	1.5862	0.0178	-0.0049	7.3697	1.1233	0.1221	-0.0031	1.5855	-0.127	1.5911	332.29	210.19	1.2532	-0.1013	5.9621	1.4232	UNDEF	UNDEF	3.0244	104.4922	62.6953	3	4	4	UNDEF	5.448	2
16.22	1.5866	0.0178	-0.0047	7.3697	1.1199	0.1222	-0.003	1.5859	-0.1269	1.5913	332.49	210.29	1.2534	-0.1013	5.9603	1.4177	UNDEF	UNDEF	3.0237	104.5092	62.7055	3	4	4	UNDEF	5.4472	2
16.23	1.5886	0.0175	-0.0045	7.3511	1.1033	0.1223	-0.0028	1.5879	-0.1268	1.5931	332.69	210.39	1.2552	-0.101	5.9662	1.3944	UNDEF	UNDEF	3.0201	104.6592	62.7955	3	4	4	UNDEF	5.4414	2
16.24	1.5886	0.0172	-0.0043	7.4081	1.0866	0.1224	-0.0027	1.588	-0.1267	1.5929	332.89	210.49	1.2551	-0.101	5.9626	1.3733	UNDEF	UNDEF	3.0173	104.6425	62.7855	3	4	4	UNDEF	5.432	2.5
16.25	1.5886	0.017	-0.0042	7.3935	1.0699	0.1225	-0.0026	1.588	-0.1267	1.5928	333.09	210.59	1.2549	-0.1009	5.9589	1.3522	UNDEF	UNDEF	3.0145	104.6258	62.7755	3	4	4	UNDEF	5.4225	2
16.26	1.5886	0.0164	-0.0038	7.4174	1.0356	0.1226	-0.0024	1.588	-0.1264	1.5924	333.29	210.69	1.2547	-0.1008	5.9554	1.309	UNDEF	UNDEF	3.0085	104.6092	62.7655	3	4	4	UNDEF	5.4018	2
16.27	1.5846	0.0167	-0.0035	7.4744	1.0516	0.1227	-0.0022	1.5841	-0.1262	1.5881	333.49	210.79	1.2506	-0.1009	5.9328	1.3342	UNDEF	UNDEF	3.0136	104.2592	62.5555	3	4	4	UNDEF	5.4057	2
16.28	1.5836	0.0161	-0.0032	7.4081	1.0169	0.1228	-0.002	1.5831	-0.126	1.5868	333.69	210.89	1.2494	-0.1008	5.9246	1.2922	UNDEF	UNDEF	3.008	104.1595	62.4957	3	4	4	UNDEF	5.3832	2
16.29	1.5835	0.0159	-0.003	7.4412	0.9992	0.1229	-0.0019	1.5831	-0.1259	1.5866	333.89	210.99	1.2492	-0.1008	5.9206	1.2713	UNDEF	UNDEF	3.0051	104.1373	62.4824	3	4	4	UNDEF	5.3734	2
16.3	1.5837	0.0158	-0.0027	7.4559	0.99	0.123	-0.0017	1.5833	-0.1257	1.5864	334.09	211.09	1.2492	-0.1006	5.9177	1.2609	UNDEF	UNDEF	3.0038	104.1318	62.4791	3	4	4	UNDEF	5.3692	2
16.31	1.5838	0.0156	-0.0026	7.3842	0.9808	0.1231	-0.0016	1.5834	-0.1257	1.5864	334.29	211.19	1.2491	-0.1006	5.9147	1.2505	UNDEF	UNDEF	3.0024	104.1264	62.4758	3	4	4	UNDEF	5.365	2.5
16.32	1.5866	0.0156	-0.0021	7.5037	0.9798	0.1232	-0.0013	1.5863	-0.1253	1.5887	334.49	211.29	1.2518	-0.1001	5.9246	1.2479	UNDEF	UNDEF	3.0013	104.3425	62.6055	3	4	4	UNDEF	5.3709	2
16.33	1.5927	0.0156	-0.0018	7.4559	0.9785	0.1233	-0.0011	1.5924	-0.1251	1.5945	334.69	211.39	1.2577	-0.0994	5.9499	1.2421	UNDEF	UNDEF	2.9988	104.8342	62.9005	3	4	4	UNDEF	5.3829	2
16.34	1.6008	0.0156	-0.0015	7.4505	0.9766	0.1234	-0.0009	1.6006	-0.1249	1.6023	334.89	211.49	1.2657	-0.0987	5.9846	1.2348	UNDEF	UNDEF	2.9954	105.4925	63.2955	3	4	4	UNDEF	5.3989	2
16.35	1.6089	0.0163	-0.0014	7.4412	1.0171	0.1235	-0.0008	1.6087	-0.1249	1.6103	335.09	211.59	1.2736	-0.098	6.0192	1.2828	UNDEF	UNDEF	3.0004	106.1508	63.6905	3	4	4	UNDEF	5.4433	2
16.36	1.6089	0.0174	-0.0011	7.4228	1.0758	0.1236	-0.0007	1.6087	-0.1247	1.61	335.29	211.69	1.2734	-0.0979	6.0156	1.3644	UNDEF	UNDEF	3.0126	106.1342	63.6805	3	4	4	UNDEF	5.4851	2.5
16.37	1.6099	0.0176	-0.0007	7.5128	1.0824	0.1237	-0.0004	1.6098	-0.1244	1.6106	335.49	211.79	1.2743	-0.0976	6.0169	1.3818	UNDEF	UNDEF	3.015	106.2019	63.7211	3	4	4	UNDEF	5.4968	2
16.38	1.6109	0.0187	-0.0005	7.4982	1.1379	0.1238	-0.0003	1.6109	-0.1243	1.6114	335.69	211.89	1.2752	-0.0975	6.0181	1.4648	UNDEF	UNDEF	3.0264	106.2696	63.7618	3	4	4	UNDEF	5.5403	2
16.39	1.617	0.0189	-0.0003	7.4412	1.1443	0.1239	-0.0002	1.617	-0.1242	1.6173	335.89	211.99	1.2811	-0.097	6.043	1.4788	UNDEF	UNDEF	3.0268	106.7592	64.0555	3	4	4	UNDEF	5.5623	2
16.4	1.6332	0.0195	-0.0001	7.4837	1.1663	0.124	0	1.6332	-0.1241	1.6333	336.09	212.09	1.2971	-0.0956	6.1158	1.5012	UNDEF	UNDEF	3.0251	108.0925	64.8555	3	4	4	UNDEF	5.6122	2
16.41	1.6616	0.0197	0.0002	7.4798	1.1714	0.1241	0.0001	1.6616	-0.1239	1.6614	336.29	212.19	1.3253	-0.0935	6.246	1.4878	UNDEF	UNDEF	3.0152	110.4425	66.2655	3	4	4	UNDEF	5.6741	2.5
16.42	1.6981	0.0211	0.0008	7.4559	1.2396	0.1242	0.0005	1.6982	-0.1234	1.6973	336.49	212.29	1.3617	-0.0906	6.4145	1.546	UNDEF	UNDEF	3.0127	113.4675	68.0805	3	4	4	UNDEF	5.7897	2
16.43	1.7346	0.0213	0.0011	7.5037	1.241	0.1243	0.0006	1.7348	-0.1232	1.7335	336.69	212.39	1.3981	-0.0882	6.5826	1.5208	UNDEF	UNDEF	2.9995	116.4925	69.8955	3	4	4	UNDEF	5.8651	2
16.44	1.7751	0.0215	0.0013	7.5313	1.2378	0.1244	0.0007	1.7753	-0.1231	1.7738	336.89	212.49	1.4384	-0.0856	6.7693	1.4928	UNDEF	UNDEF	2.985	119.8508	71.9105	3	4	4	UNDEF	5.9481	2
16.45	1.771	0.0224	0.0013	7.489	1.2738	0.1245	0.0007	1.7712	-0.1232	1.7697	337.09	212.59	1.4341	-0.0859	6.7459	1.5634	UNDEF	UNDEF	2.9957	119.4925	71.6955	3	4	4	UNDEF	5.9741	2
16.46	1.775	0.0233	0.0017	7.522	1.2952	0.1246	0.001	1.7753	-0.1229	1.7733	337.29	212.69	1.438	-0.0855	6.7611	1.6176	UNDEF	UNDEF	3.0019	119.8133	71.888	3	4	4	UNDEF	6.0109	2
16.47	1.7791	0.0267	0.0019	7.522	1.4409	0.1247	0.0011	1.7794	-0.1228	1.7772	337.49	212.79	1.4419	-0.0851	6.7762	1.8502	UNDEF	UNDEF	3.0292	120.1342	72.0805	3	4	4	UNDEF	6.1295	2.5
16.48	1.8035	0.0333	0.0021	7.522	1.723	0.1248	0.0012	1.8038	-0.1227	1.8014	337.69	212.89	1.4661	-0.0837	6.8868	2.2733	UNDEF	UNDEF	3.0681	122.1508	73.2905	3	4	4	UNDEF	6.3712	2
16.49	1.8035	0.0345	0.0024	7.4837	1.6715	0.1249	0.0013	1.8039	-0.1225	1.8011	337.89	212.99	1.466	-0.0835	6.8828	2.3553	UNDEF	UNDEF	3.0762	122.1342	73.2805	3	4	4	UNDEF	6.4053	2
16.5	1.8886	0.0345	0.0027	7.4982	1.4748	0.125	0.0014	1.889	-0.1223	1.8859	338.09	213.09	1.5509	-0.0789	7.2782	2.2269	UNDEF	UNDEF	3.0429	129.2092	77.5255	3	4	4	UNDEF	6.5639	2
16.51	1.9413	0.0343	0.0028	7.4744	1.2729	0.1251	0.0015	1.9417	-0.1223	1.9385	338.29	213.19	1.6034	-0.0763	7.5212	2.1413	UNDEF	UNDEF	3.0219	133.5842	80.1505	3	4	4	UNDEF	6.6573	2
16.52	2.0831	0.0341	0.0036	7.5645	1.0906	0.1252	0.0017	2.0836	-0.1216	2.0795	338.49	213.29	1.7452	-0.0697	8.1821	1.9557	UNDEF	UNDEF	2.9704	145.3842	87.2305	3	4	4	UNDEF	6.9176	2
16.53	2.3547	0.0291	0.0044	7.4837	0.8022	0.1253	0.0019	2.3554	-0.1209	2.3503	338.69	213.39	2.0167	-0.0599	9.4507	1.4418	UNDEF	UNDEF	2.8503	168.0008	100.8005	4	4	4	UNDEF	7.2829	2
16.54	2.7397	0.0289	0.0056	7.5459	0.6924	0.1254	0.002	2.7405	-0.1198	2.7341	338.89	213.49	2.4016	-0.0499	11.2494	1.2014	UNDEF	UNDEF	2.7459	200.0675	120.0405	4	4	4	UNDEF	7.9968	2.5
16.55	3.4045	0.0256	0.0066	7.4505	0.5451	0.1255	0.0019	3.4055	-0.1189	3.3979	339.1	213.6	3.0664	-0.0388	14.3558	0.8362	5.2427	-0.6093	2.5797	UNDEF	UNDEF	5	5	5	28.7227	9.1195	2
16.56	5.3257	0.0206	0.0082	7.4931	0.3929	0.1256	0.0015	5.3269	-0.1174	5.3175	339.31	213.71	4.9876	-0.0235	23.3383	0.4129	23.7972	16.5234	2.262	UNDEF	UNDEF	5	5	5	31.7786	12.3275	2
16.57	6.3957	0.025	0.0101	7.4456	0.4333	0.1257	0.0016	6.3972	-0.1156	6.3856	339.52	213.82	6.0577	-0.0191	28.3308	0.4128	31.3822	23.5272	2.184	UNDEF	UNDEF	5	5	5	32.9723	14.3259	2
16.58	7.3887	0.0187	0.0085	7.4456	0.2978	0.1258	0.0011	7.39	-0.1173	7.3802	339.73	213.93	7.0502	-0.0166	32.9558	0.2653	37.3591	29.0461	2.0555	UNDEF	UNDEF	6	6	6	33.8904	15.7146	2
16.59	8.2115	0.0159	0.0106	7.4361	0.2344	0.1259	0.0013	8.2131	-0.1153	8.2009	339.94	214.04	7.8732	-0.0146	36.7836	0.2017	41.7284	33.0806	1.9753	UNDEF	UNDEF	6	6	6	34.549	16.931	2
16.6	8.8317	0.0154	0.0128	7.4456	0.2131	0.126	0.0014	8.8336	-0.1132	8.8189	340.15	214.15	8.4935	-0.0133	39.6613	0.1816	44.738	35.8595	1.932	UNDEF	UNDEF	6	6	6	34.9962	17.9141	2
16.61	8.779	0.0156	0.0183	7.4076	0.2038	0.1261	0.0021	8.7817	-0.1078	8.7607	340.36	214.26	8.4414	-0.0128	39.3978	0.185	44.4779	35.6194	1.9368	UNDEF	UNDEF	6	6	6	34.9562	17.8395	2
16.62	8.7911	0.0154	0.0216	7.398	0.1918	0.1262	0.0025	8.7943	-0.1046	8.7695	340.57	214.37	8.4538	-0.0124	39.4354	0.182	44.5233	35.6613	1.9346	UNDEF	UNDEF	6	6	6	34.9615	17.8495	2
16.63	8.7668	0.0152	0.0242	7.4837	0.1861	0.1263	0.0028	8.7704	-0.1021	8.7426	340.78	214.48	8.4297	-0.0121	39.3027	0.1798	44.3968	35.5445	1.9347	UNDEF	UNDEF	6	6	6	34.9413	17.8007	2
16.64	8.5966	0.0145	0.0272	7.4837	0.1775	0.1264	0.0032	8.6007	-0.0992	8.5694	340.99	214.59	8.2597	-0.012	38.4906	0.1755	43.5716	34.7825	1.941	UNDEF	UNDEF	6	6	6	34.8172	17.4962	2
16.65	8.4709	0.0024	0.027	7.4931	0.0293	0.1265	0.0032	8.475	-0.0995	8.4439	341.2	214.7	8.1338	-0.0122	37.8843	0.0292	UNDEF	UNDEF	1.9175	UNDEF	UNDEF	0	6	0	UNDEF	17.0897	2
16.66	8.3858	-0.0034	0.0261	7.4173	-0.0434	0.1266	0.0031	8.3897	-0.1005	8.3597	341.37	214.77	8.0484	-0.0125	37.4743	-0.0428	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	75.6366	2
16.67	8.3088	-0.0058	0.0261	7.4217	-0.0765	0.1267	0.0031	8.3127	-0.1006	8.2827	341.54	214.84	7.9712	-0.0126	37.1029	-0.0728	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	74.9421	2
16.68	8.0413	-0.0031	0.0259	7.5026	-0.0433	0.1268	0.0032	8.0452	-0.1009	8.0154	341.71	214.91	7.7035	-0.0131	35.8451	-0.0404	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	72.5294	2.5
16.69	6.9145	-0.0004	0.0258	7.4409	-0.0062	0.1269	0.0037	6.9184	-0.1011	6.8887	341.88	214.98	6.5765	-0.0154	30.5912	-0.0063	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	62.3661	2
16.7	6.6632	0.0177	0.0224	7.4551	0.2806	0.127	0.0034	6.6666	-0.1046	6.6408	342.09	215.09	6.3245	-0.0165	29.4038	0.2803	32.9472	24.9723	2.11	UNDEF	UNDEF	5	6	6	33.1978	14.4818	2
16.71	6.4808	0.0338	0.0223	7.4788	0.5724	0.1271	0.0034	6.4841	-0.1048	6.4585	342.3	215.2	6.1418	-0.0171	28.5402	0.551	31.7839	23.8981	2.2321	UNDEF	UNDEF	5	5	5	33.016	14.8115	2
16.72	6.1282	0.0499	0.0227	7.5595	0.903	0.1272	0.0037	6.1316	-0.1045	6.1055	342.5	215.3	5.7891	-0.0181	26.8885	0.8628	29.452	21.7449	2.3451	UNDEF	UNDEF	5	5	5	32.6509	14.7077	2
16.73	4.3529	0.053	0.0203	7.6261	1.0134	0.1273	0.0047	4.3559	-0.107	4.3326	342.7	215.4	4.0132	-0.0267	18.6316	1.3206	UNDEF	UNDEF	2.5761	334.1833	200.51	4	5	4	UNDEF	11.6396	1.1111
16.74	3.5236	0.056	0.02	7.5358	1.1022	0.1274	0.0057	3.5266	-0.1074	3.5037	342.9	215.5	3.1837	-0.0337	14.7737	1.7604	UNDEF	UNDEF	2.7277	265.062	159.0372	4	5	4	UNDEF	10.1849	1.6667
16.75	3.1674	0.057	0.0199	7.6071	1.1467	0.1275	0.0063	3.1704	-0.1076	3.1475	343.1	215.6	2.8273	-0.038	13.1136	2.0163	UNDEF	UNDEF	2.8031	235.3592	141.2155	4	5	4	UNDEF	9.5395	0.4
16.76	3.1073	0.058	0.0203	7.5595	1.1736	0.1276	0.0065	3.1104	-0.1073	3.087	343.3	215.7	2.7671	-0.0388	12.8284	2.095	UNDEF	UNDEF	2.8202	230.3365	138.2019	4	5	4	UNDEF	9.4483	1.25
16.77	3.3138	0.0577	0.0208	7.5691	1.1697	0.1277	0.0063	3.3169	-0.1069	3.293	343.5	215.8	2.9734	-0.036	13.7784	1.9407	UNDEF	UNDEF	2.7761	247.5218	148.5131	4	5	4	UNDEF	9.8322	2
16.78	3.5202	0.0622	0.0226	7.5454	1.2505	0.1278	0.0064	3.5236	-0.1052	3.4976	343.7	215.9	3.1799	-0.0331	14.7284	1.9553	UNDEF	UNDEF	2.7536	264.7072	158.8243	4	5	4	UNDEF	10.3175	2.5
16.79	4.4664	0.0666	0.0262	7.5077	1.3024	0.1279	0.0059	4.4703	-0.1017	4.4402	343.9	216	4.1264	-0.0246	19.1039	1.6151	UNDEF	UNDEF	2.6136	343.5417	206.125	4	5	4	UNDEF	12.1684	1.6667
16.8	6.4241	0.0689	0.0265	7.4551	1.2674	0.128	0.0041	6.4281	-0.1015	6.3976	344.1	216.1	6.084	-0.0167	28.1535	1.1332	31.324	23.4735	2.3887	UNDEF	UNDEF	5	5	5	32.9324	15.7222	2
16.81	6.5659	0.0701	0.0291	7.5314	1.1979	0.1281	0.0044	6.5703	-0.099	6.5368	344.3	216.2	6.226	-0.0159	28.7973	1.1251	32.2194	24.3002	2.3788	UNDEF	UNDEF	5	5	5	33.0702	15.9972	0.9091
16.82	6.5011	0.0705	0.0297	7.5314	1.1213	0.1282	0.0046	6.5056	-0.0985	6.4714	344.5	216.3	6.1611	-0.016	28.4838	1.1447	31.7973	23.9105	2.3868	UNDEF	UNDEF	5	5	5	33.0033	15.8967	2
16.83	6.5822	0.0689	0.0298	7.5121	1.0239	0.1283	0.0045	6.5867	-0.0985	6.5524	344.7	216.4	6.242	-0.0158	28.8446	1.104	32.3012	24.3757	2.3738	UNDEF	UNDEF	5	6	6	33.0802	16.001	2
16.84	6.9834	0.0673	0.0301	7.4884	0.9416	0.1284	0.0043	6.9879	-0.0983	6.9533	344.9	216.5	6.643	-0.0148	30.6837	1.0131	34.7457	26.6329	2.3313	UNDEF	UNDEF	5	6	6	33.4564	16.6582	2
16.85	8.017	0.0641	0.0288	7.5787	0.8496	0.1285	0.0036	8.0213	-0.0997	7.9882	345.1	216.6	7.6762	-0.013	35.4396	0.8357	40.4624	31.9116	2.2344	UNDEF	UNDEF	5	6	6	34.3254	18.3405	2
16.86	8.5398	0.0591	0.0113	7.5691	0.7511	0.1286	0.0013	8.5415	-0.1173	8.5285	345.3	216.7	8.1962	-0.0143	37.8228	0.7217	43.0732	34.3223	2.1779	UNDEF	UNDEF	5	6	6	34.7156	19.081	2
16.87	8.8317	0.0539	0.0089	7.6025	0.6699	0.1287	0.001	8.833	-0.1198	8.8228	345.5	216.8	8.4875	-0.0141	39.1491	0.6348	44.4573	35.6004	2.1378	UNDEF	UNDEF	5	6	6	34.9204	19.4112	2.5
16.88	8.9087	0.0506	0.0064	7.5595	0.6172	0.1288	0.0007	8.9097	-0.1224	8.9023	345.7	216.9	8.564	-0.0143	39.4835	0.5905	44.807	35.9232	2.1196	UNDEF	UNDEF	5	6	6	34.9711	19.4374	2
16.89	8.8438	0.0493	0.0068	7.6025	0.59	0.1289	0.0008	8.8448	-0.1221	8.837	345.91	217.01	8.4989	-0.0144	39.1637	0.5795	44.492	35.6324	2.119	UNDEF	UNDEF	5	6	6	34.9229	19.2905	2
16.9	8.7384	0.0479	0.0049	7.5834	0.5644	0.129	0.0006	8.7391	-0.1241	8.7335	346.12	217.12	8.393	-0.0148	38.6561	0.5711	43.9829	35.1624	2.1211	UNDEF	UNDEF	5	6	6	34.8458	19.0768	2
16.91	8.7506	0.0486	0.0049	7.6071	0.5649	0.1291	0.0006	8.7513	-0.1242	8.7457	346.33	217.23	8.405	-0.0148	38.6917	0.5784	44.0293	35.2051	2.1232	UNDEF	UNDEF	5	6	6	34.8513	19.1202	2
16.92	8.6939	0.0466	0.0049	7.6547	0.5397	0.1292	0.0006	8.6946	-0.1243	8.689	346.54	217.34	8.3481	-0.0149	38.4103	0.5584	43.748	34.9454	2.119	UNDEF	UNDEF	5	6	6	34.808	18.9642	2
16.93	8.6087	0.0446	0.005	7.6736	0.517	0.1293	0.0006	8.6094	-0.1243	8.6037	346.75	217.45	8.2627	-0.015	37.9981	0.54	43.3278	34.5574	2.1166	UNDEF	UNDEF	5	6	6	34.744	18.7601	2
16.94	8.5236	0.0428	0.0057	7.6404	0.4981	0.1294	0.0007	8.5245	-0.1237	8.5179	346.96	217.56	8.1775	-0.0151	37.5873	0.5238	42.904	34.1661	2.1149	UNDEF	UNDEF	5	6	6	34.6793	18.5618	2
16.95	8.4993	0.041	0.0064	7.6785	0.4796	0.1295	0.0008	8.5003	-0.1231	8.4929	347.17	217.67	8.1531	-0.0151	37.4562	0.5034	42.774	34.0461	2.1087	UNDEF	UNDEF	5	6	6	34.6585	18.4627	2
16.96	8.4669	0.0417	0.0101	7.6261	0.4901	0.1296	0.0012	8.4684	-0.1195	8.4568	347.38	217.78	8.121	-0.0147	37.2901	0.5137	42.604	33.8891	2.1143	UNDEF	UNDEF	5	6	6	34.6317	18.4337	2
16.97	8.4507	0.0405	0.0106	7.7117	0.479	0.1297	0.0013	8.4523	-0.1191	8.4401	347.59	217.89	8.1047	-0.0147	37.1963	0.5	42.513	33.8051	2.1101	UNDEF	UNDEF	5	6	6	34.6166	18.3676	2
16.98	8.4426	0.0405	0.0109	7.6166	0.4827	0.1298	0.0013	8.4442	-0.1189	8.4317	347.8	218	8.0964	-0.0147	37.1396	0.5004	42.4617	33.7577	2.1108	UNDEF	UNDEF	5	6	6	34.6075	18.3554	2.5
16.99	8.4426	0.0405	0.006	7.6071	0.4871	0.1299	0.0007	8.4435	-0.1239	8.4366	348.01	218.11	8.0955	-0.0153	37.1166	0.5006	42.4502	33.7471	2.1112	UNDEF	UNDEF	5	6	6	34.6044	18.3578	2
17	8.4304	0.0405	-0.008	7.6404	0.4919	0.13	-0.001	8.4292	-0.138	8.4384	348.22	218.22	8.081	-0.0171	37.0313	0.5016	42.3787	33.6811	2.1125	UNDEF	UNDEF	5	6	6	34.5923	18.3408	2
17.01	8.3696	0.0409	-0.0083	7.6879	0.5019	0.1301	-0.001	8.3684	-0.1384	8.3779	348.43	218.33	8.0199	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	6.9655	0.0525	-0.0126	7.7687	0.6831	0.131	-0.0018	6.9637	-0.1436	6.9781	350.25	219.25	6.6134	-0.0217	30.1638	0.7934	34.3514	26.2688	2.2837	UNDEF	UNDEF	5	6	6	33.3594	16.2744	2
17.11	7.0212	0.0505	-0.0124	7.7687	0.6438	0.1311	-0.0018	7.0193	-0.1435	7.0335	350.45	219.35	6.6689	-0.0215	30.4028	0.7567	34.671	26.564	2.2707	UNDEF	UNDEF	5	6	6	33.4073	16.3126	2
17.12	7.1639	0.0505	-0.0121	7.6973	0.6306	0.1312	-0.0017	7.1621	-0.1433	7.176	350.65	219.45	6.8114	-0.021	31.0386	0.7413	35.4956	27.3254	2.2585	UNDEF	UNDEF	5	6	6	33.5328	16.5577	2
17.13	7.4536	0.0505	-0.0112	7.8114	0.6176	0.1313	-0.0015	7.4519	-0.1425	7.4648	350.85	219.55	7.1011	-0.0201	32.3438	0.7115	37.1302	28.8347	2.2343	UNDEF	UNDEF	5	6	6	33.7817	17.0507	2
17.14	8.0899	0.0508	-0.0063	7.7877	0.6075	0.1314	-0.0008	8.0889	-0.1377	8.0962	351.05	219.65	7.7379	-0.0178	35.2283	0.6571	40.5189	31.9638	2.1852	UNDEF	UNDEF	5	6	6	34.2945	18.13	2
17.15	8.9938	0.0515	-0.0059	7.7069	0.6004	0.1315	-0.0007	8.9929	-0.1374	8.9997	351.25	219.75	8.6417	-0.0159	39.325	0.5959	44.9035	36.0124	2.123	UNDEF	UNDEF	5	6	6	34.9492	19.6499	2
17.16	9.5612	0.057	-0.0098	7.7877	0.6479	0.1316	-0.001	9.5597	-0.1414	9.571	351.45	219.85	9.2083	-0.0154	41.8844	0.6194	47.4316	38.3468	2.1069	UNDEF	UNDEF	5	6	6	35.3215	20.7544	2
17.17	9.8977	0.063	-0.014	7.7307	0.6978	0.1317	-0.0014	9.8956	-0.1457	9.9117	351.65	219.95	9.5439	-0.0153	43.3914	0.6599	48.8565	39.6625	2.1069	UNDEF	UNDEF	5	6	6	35.5293	21.4847	2
17.18	9.9463	0.0637	-0.0144	7.7925	0.6879	0.1318	-0.0014	9.9441	-0.1462	9.9607	351.85	220.05	9.5923	-0.0152	43.5914	0.6642	49.0494	39.8406	2.1065	UNDEF	UNDEF	5	6	6	35.5563	21.5873	2.5
17.19	9.8328	0.0658	-0.0146	7.8069	0.6907	0.1319	-0.0015	9.8306	-0.1465	9.8474	352.05	220.15	9.4786	-0.0155	43.055	0.6937	48.5628	39.3913	2.1206	UNDEF	UNDEF	5	6	6	35.4838	21.4618	2
17.2	9.8322	0.0699	-0.0147	7.8069	0.714	0.132	-0.0015	9.83	-0.1467	9.8469	352.25	220.25	9.4777	-0.0155	43.0317	0.7373	48.5498	39.3793	2.1342	UNDEF	UNDEF	5	6	6	35.4807	21.5787	2
17.21	9.8321	0.0719	-0.0147	7.8257	0.7122	0.1321	-0.0015	9.8299	-0.1468	9.8468	352.45	220.35	9.4774	-0.0155	43.0109	0.7582	48.5391	39.3694	2.1405	UNDEF	UNDEF	5	6	6	35.4779	21.6345	2
17.22	9.8487	0.0727	-0.0145	7.7782	0.7006	0.1322	-0.0015	9.8465	-0.1467	9.8632	352.65	220.45	9.4938	-0.0155	43.0656	0.7653	48.5985	39.4243	2.1422	UNDEF	UNDEF	5	6	6	35.4853	21.6853	2
17.23	9.8652	0.0708	-0.0144	7.8495	0.6646	0.1323	-0.0015	9.863	-0.1467	9.8796	352.85	220.55	9.5102	-0.0154	43.1204	0.7445	48.6579	39.4791	2.1356	UNDEF	UNDEF	5	6	6	35.4928	21.6634	2
17.24	10.096	0.069	-0.0131	7.8306	0.6292	0.1324	-0.0013	10.094	-0.1455	10.1091	353.05	220.65	9.741	-0.0149	44.1468	0.7079	49.6071	40.3555	2.1156	UNDEF	UNDEF	5	6	6	35.6303	21.9922	2
17.25	10.498	0.0682	-0.012	7.8351	0.6009	0.1325	-0.0011	10.4962	-0.1445	10.51	353.25	220.75	10.143	-0.0142	45.9477	0.6727	51.2169	41.842	2.0894	UNDEF	UNDEF	5	6	6	35.8634	22.6295	2
17.26	10.935	0.0682	-0.0109	7.8351	0.5785	0.1326	-0.001	10.9334	-0.1435	10.9459	353.46	220.86	10.5799	-0.0136	47.9032	0.6443	52.8978	43.3941	2.0644	UNDEF	UNDEF	6	6	6	36.1052	23.339	2
17.27	12.022	0.0683	-0.0099	7.8684	0.5578	0.1327	-0.0008	12.0205	-0.1426	12.0319	353.67	220.97	11.6668	-0.0122	52.7983	0.585	56.8188	47.0146	2.0069	UNDEF	UNDEF	6	6	6	36.6653	25.0902	2
17.28	12.658	0.0683	-0.0075	7.8684	0.5378	0.1328	-0.0006	12.6569	-0.1403	12.6655	353.88	221.08	12.303	-0.0114	55.6495	0.5554	58.9465	48.9793	1.976	UNDEF	UNDEF	6	6	6	36.9652	26.1059	2
17.29	13.233	0.0685	-0.007	7.8972	0.5188	0.1329	-0.0005	13.232	-0.1399	13.24	354.09	221.19	12.8779	-0.0109	58.2208	0.5318	60.7785	50.6709	1.9497	UNDEF	UNDEF	6	6	6	37.2214	27.0209	2
17.3	13.858	0.0685	-0.0069	7.7307	0.5002	0.133	-0.0005	13.857	-0.1399	13.8649	354.3	221.3	13.5027	-0.0104	61.0152	0.5076	62.682	52.4286	1.9221	UNDEF	UNDEF	6	6	6	37.4859	28.0053	2
17.31	15.102	0.0685	0.0306	7.9397	0.4824	0.1331	0.002	15.1066	-0.1025	15.0714	354.51	221.41	14.7521	-0.007	66.6279	0.464	66.2377	55.7117	1.8699	UNDEF	UNDEF	6	6	6	37.976	29.9357	2
17.32	15.402	0.0684	0.068	7.8069	0.4667	0.1332	0.0044	15.4122	-0.0652	15.334	354.72	221.52	15.0575	-0.0043	67.9735	0.4541	67.0425	56.4549	1.8578	UNDEF	UNDEF	6	6	6	38.085	30.3955	2
17.33	15.706	0.0675	0.0864	7.8694	0.4481	0.1333	0.0055	15.719	-0.0469	15.6196	354.93	221.63	15.364	-0.0031	69.3229	0.4396	67.8422	57.1933	1.8436	UNDEF	UNDEF	6	6	6	38.1931	30.8364	2
17.34	15.949	0.0667	0.092	7.9017	0.4331	0.1334	0.0058	15.9628	-0.0414	15.857	355.14	221.74	15.6077	-0.0027	70.3872	0.4274	68.4679	57.7711	1.8321	UNDEF	UNDEF	6	6	6	38.2771	31.1828	2
17.35	16.298	0.0659	0.0894	7.9587	0.4203	0.1335	0.0055	16.3114	-0.0441	16.2086	355.35	221.85	15.9561	-0.0028	71.9227	0.4129	69.3548	58.59	1.8168	UNDEF	UNDEF	6	6	6	38.3964	31.6906	2
17.36	16.383	0.0651	0.0962	7.8876	0.4093	0.1336	0.0059	16.3974	-0.0374	16.2868	355.56	221.96	16.0419	-0.0023	72.2737	0.4055	69.5593	58.7789	1.8113	UNDEF	UNDEF	6	6	6	38.4229	31.7935	2
17.37	16.435	0.0581	0.0949	7.8684	0.362	0.1337	0.0058	16.4492	-0.0388	16.3401	355.77	222.07	16.0935	-0.0024	72.4702	0.3612	69.6795	58.8899	1.7878	UNDEF	UNDEF	6	6	6	38.4379	31.6278	2
17.38	16.456	0.0512	0.0935	7.9873	0.3184	0.1338	0.0057	16.47	-0.0403	16.3625	355.98	222.18	16.114	-0.0025	72.527	0.3177	69.7212	58.9284	1.764	UNDEF	UNDEF	6	6	6	38.4423	31.4023	2
17.39	16.444	0.0423	0.0922	7.9824	0.2635	0.1339	0.0056	16.4578	-0.0417	16.3518	356.19	222.29	16.1016	-0.0026	72.4353	0.2626	69.6797	58.89	1.7323	UNDEF	UNDEF	6	6	6	38.4354	31.0323	2
17.4	16.306	0.0406	0.0912	7.9587	0.2546	0.134	0.0056	16.3197	-0.0428	16.2148	356.4	222.4	15.9633	-0.0027	71.7773	0.2543	69.3187	58.5567	1.7309	UNDEF	UNDEF	6	6	6	38.3852	30.7572	2.5
17.41	16.196	0.0405	0.0892	7.9824	0.2564	0.1341	0.0055	16.2094	-0.0449	16.1068	356.61	222.51	15.8528	-0.0028	71.2452	0.2553	69.0265	58.2869	1.7346	UNDEF	UNDEF	6	6	6	38.3443	30.5885	2
17.42	16.091	0.0404	0.0882	7.9967	0.2598	0.1342	0.0055	16.1042	-0.046	16.0028	356.82	222.62	15.7474	-0.0029	70.7367	0.2569	68.7454	58.0273	1.7384	UNDEF	UNDEF	6	6	6	38.3048	30.4308	2
17.43	15.941	0.0406	0.0871	7.9967	0.2661	0.1343	0.0055	15.9541	-0.0472	15.8539	357.03	222.73	15.597	-0.003	70.0266	0.2601	68.3455	57.658	1.7444	UNDEF	UNDEF	6	6	6	38.2491	30.2109	2
17.44	15.406	0.0407	0.0857	8.0062	0.2737	0.1344	0.0056	15.4189	-0.0487	15.3203	357.24	222.84	15.0616	-0.0032	67.5894	0.2701	66.9177	56.3397	1.7648	UNDEF	UNDEF	6	6	6	38.0527	29.4063	2
17.45	14.96	0.0408	0.0828	8.0826	0.2827	0.1345	0.0055	14.9724	-0.0517	14.8772	357.45	222.95	14.615	-0.0035	65.5527	0.2792	65.6875	55.2037	1.7825	UNDEF	UNDEF	6	6	6	37.8826	28.7346	2
17.46	14.449	0.0414	0.0813	8.0973	0.2963	0.1346	0.0056	14.4612	-0.0533	14.3677	357.66	223.06	14.1035	-0.0038	63.2275	0.2936	64.2341	53.8617	1.8052	UNDEF	UNDEF	6	6	6	37.6807	27.9791	2
17.47	13.89	0.0462	0.0793	8.1543	0.3421	0.1347	0.0057	13.9019	-0.0554	13.8107	357.87	223.17	13.544	-0.0041	60.6893	0.3408	62.5857	52.3396	1.8471	UNDEF	UNDEF	6	6	6	37.4506	27.3056	2
17.48	13.404	0.0464	0.0775	8.2443	0.3566	0.1348	0.0058	13.4156	-0.0573	13.3265	358.08	223.28	13.0575	-0.0044	58.4806	0.3553	61.0966	50.9646	1.8692	UNDEF	UNDEF	6	6	6	37.2414	26.5638	2
17.49	12.143	0.0501	0.076	8.259	0.3994	0.1349	0.0063	12.1544	-0.0589	12.067	358.29	223.39	11.7961	-0.005	52.805	0.4244	56.9858	47.1688	1.9421	UNDEF	UNDEF	6	6	6	36.6601	24.7248	2
17.5	11.511	0.0516	0.0711	8.3457	0.4278	0.135	0.0062	11.5217	-0.0639	11.4399	358.5	223.5	11.1632	-0.0057	49.947	0.4626	54.7567	45.1105	1.9804	UNDEF	UNDEF	6	6	6	36.3406	23.7799	2
17.51	10.927	0.0573	0.0691	8.3607	0.4916	0.1351	0.0063	10.9374	-0.066	10.8579	358.71	223.61	10.5787	-0.0062	47.3085	0.5414	52.585	43.1053	2.0326	UNDEF	UNDEF	6	6	6	36.0267	23.0328	2
17.52	10.445	0.0594	0.0671	8.4356	0.5288	0.1352	0.0064	10.4551	-0.0681	10.3779	358.92	223.72	10.0961	-0.0067	45.1285	0.5886	50.7019	41.3664	2.0678	UNDEF	UNDEF	6	6	6	35.7523	22.3231	2.5
17.53	10.044	0.0667	0.0666	8.4416	0.6156	0.1353	0.0066	10.054	-0.0687	9.9774	359.12	223.82	9.6949	-0.0071	43.3155	0.6881	49.0673	39.8571	2.1166	UNDEF	UNDEF	5	6	6	35.5125	21.8873	2
17.54	9.9323	0.0748	0.0665	8.3937	0.7165	0.1354	0.0067	9.9423	-0.0689	9.8658	359.32	223.92	9.583	-0.0072	42.7963	0.7811	48.5931	39.4192	2.1491	UNDEF	UNDEF	5	6	6	35.4418	21.9309	2
17.55	9.919	0.0782	0.0666	8.4595	0.7773	0.1355	0.0067	9.929	-0.0689	9.8524	359.52	224.02	9.5695	-0.0072	42.7173	0.8169	48.5275	39.3587	2.1599	UNDEF	UNDEF	5	6	6	35.431	21.999	2
17.56	9.9058	0.0815	0.0667	8.4595	0.8382	0.1356	0.0067	9.9158	-0.0689	9.8391	359.72	224.12	9.5561	-0.0072	42.6383	0.8529	48.4618	39.298	2.1704	UNDEF	UNDEF	5	6	6	35.4201	22.0649	2
17.57	9.9301	0.0824	0.0675	8.4177	0.879	0.1357	0.0068	9.9402	-0.0682	9.8626	359.92	224.22	9.5803	-0.0071	42.7273	0.8602	48.5533	39.3825	2.1717	UNDEF	UNDEF	5	6	6	35.4323	22.1302	2
17.58	9.5775	0.0833	0.0699	8.5075	0.9209	0.1358	0.0073	9.588	-0.0659	9.5076	360.12	224.32	9.2279	-0.0071	41.137	0.903	47.043	37.9879	2.1968	UNDEF	UNDEF	5	6	6	35.2089	21.5679	2
17.59	9.241	0.0917	0.0575	8.4836	1.0486	0.1359	0.0062	9.2496	-0.0784	9.1835	360.32	224.42	8.8893	-0.0088	39.6101	1.0315	45.5487	36.6082	2.242	UNDEF	UNDEF	5	6	6	34.9867	21.2086	2
17.6	8.8195	0.0994	0.052	8.5226	1.1744	0.136	0.0059	8.8273	-0.084	8.7675	360.52	224.52	8.4668	-0.0099	37.7106	1.1738	43.6014	34.8101	2.291	UNDEF	UNDEF	5	6	6	34.6957	20.6705	2
17.61	8.3412	0.1002	0.0531	8.5618	1.2264	0.1361	0.0064	8.3492	-0.083	8.2881	360.72	224.62	7.9884	-0.0104	35.5642	1.2544	41.2776	32.6644	2.3283	UNDEF	UNDEF	5	6	6	34.3459	19.8705	2
17.62	7.8143	0.101	0.0486	8.5795	1.2857	0.1362	0.0062	7.8216	-0.0876	7.7657	360.92	224.72	7.4607	-0.0117	33.1998	1.3542	38.5599	30.1549	2.3717	UNDEF	UNDEF	5	6	6	33.9333	18.9785	2
17.63	6.9915	0.1015	0.028	8.6364	1.352	0.1363	0.004	6.9957	-0.1083	6.9635	361.12	224.82	6.6346	-0.0163	29.5106	1.5301	33.9332	25.8827	2.444	UNDEF	UNDEF	5	6	6	33.2226	17.5497	2
17.64	6.6713	0.102	0.0191	8.6364	1.4367	0.1364	0.0029	6.6742	-0.1173	6.6522	361.32	224.92	6.3128	-0.0186	28.067	1.6158	31.9778	24.0771	2.4755	UNDEF	UNDEF	5	5	5	32.9179	16.9936	2.5
17.65	6.4889	0.1021	0.018	8.5795	1.5284	0.1365	0.0028	6.4916	-0.1185	6.4709	361.52	225.02	6.1301	-0.0193	27.2424	1.6648	30.8174	23.0056	2.4935	UNDEF	UNDEF	5	5	5	32.7356	16.6708	2
17.66	6.3795	0.1021	0.0175	8.5795	1.6389	0.1366	0.0027	6.3821	-0.1191	6.362	361.72	225.12	6.0204	-0.0198	26.7431	1.696	30.1017	22.3448	2.5048	UNDEF	UNDEF	5	5	5	32.6222	16.4775	2
17.67	6.1404	0.103	0.0176	8.5795	1.7762	0.1367	0.0029	6.143	-0.1191	6.1228	361.92	225.22	5.7811	-0.0206	25.6688	1.7821	UNDEF	UNDEF	2.5317	481.54	288.924	4	5	4	UNDEF	16.0668	2
17.68	5.8566	0.105	0.0177	8.6453	1.9467	0.1368	0.003	5.8593	-0.1191	5.8389	362.12	225.32	5.4971	-0.0217	24.397	1.9108	UNDEF	UNDEF	2.5673	457.8733	274.724	4	5	4	UNDEF	15.5925	2
17.69	5.3622	0.109	0.0219	8.6694	2.1744	0.1369	0.0041	5.3655	-0.115	5.3403	362.31	225.41	5.0032	-0.023	22.1959	2.1788	UNDEF	UNDEF	2.6341	416.6575	249.9945	4	5	4	UNDEF	14.7609	2
17.7	4.6123	0.1108	0.0305	8.5825	2.3715	0.137	0.0066	4.6169	-0.1065	4.5818	362.5	225.5	4.2544	-0.025	18.8664	2.6043	UNDEF	UNDEF	2.7369	354.15	212.49	4	5	4	UNDEF	13.3972	2.5
17.71	4.0854	0.1111	0.0386	8.6304	2.5607	0.1371	0.0094	4.0912	-0.0985	4.0468	362.69	225.59	3.7285	-0.0264	16.5278	2.9805	UNDEF	UNDEF	2.818	310.2258	186.1355	4	5	4	UNDEF	12.407	2
17.72	3.4288	0.1113	0.054	8.6934	2.7854	0.1372	0.0158	3.4369	-0.0832	3.3748	362.88	225.68	3.074	-0.0271	13.6212	3.6201	UNDEF	UNDEF	2.9359	255.4933	153.296	3	5	0	UNDEF	11.151	2
17.73	3.2342	0.1109	0.1001	8.7173	3.0341	0.1373	0.031	3.2492	-0.0372	3.1341	363.08	225.78	2.8861	-0.0129	12.783	3.8432	UNDEF	UNDEF	2.9736	239.26	143.556	3	5	0	UNDEF	10.7618	2
17.74	3.0802	0.1106	0.1191	8.7085	3.3155	0.1374	0.0387	3.0981	-0.0183	2.9611	363.28	225.88	2.7348	-0.0067	12.1072	4.0426	UNDEF	UNDEF	3.0057	226.41	135.846	3	5	0	UNDEF	10.4556	2
17.75	2.8411	0.1098	0.1302	8.7414	3.6171	0.1375	0.0458	2.8606	-0.0073	2.7109	363.48	225.98	2.4972	-0.0029	11.0503	4.3962	UNDEF	UNDEF	3.0593	206.4683	123.881	3	5	0	UNDEF	9.9797	2
17.76	2.5533	0.0962	0.1458	8.7654	3.4674	0.1376	0.0571	2.5752	0.0082	2.4075	363.68	226.08	2.2115	0.0037	9.7819	4.3488	UNDEF	UNDEF	3.0987	182.4683	109.481	3	4	4	UNDEF	9.2038	2
17.77	2.3547	0.0831	0.1545	8.7807	3.2332	0.1377	0.0656	2.3779	0.0168	2.2002	363.88	226.18	2.014	0.0084	8.9044	4.1257	UNDEF	UNDEF	3.1179	165.9017	99.541	3	4	4	UNDEF	8.5981	2
17.78	2.0102	0.0735	0.1592	8.7654	3.0532	0.1378	0.0792	2.0341	0.0214	1.851	364.08	226.28	1.67	0.0128	7.3802	4.4003	UNDEF	UNDEF	3.2004	137.1767	82.306	3	4	4	UNDEF	7.7728	2.5
17.79	1.9656	0.0666	0.1613	8.7807	2.9027	0.1379	0.082	1.9898	0.0234	1.8043	364.27	226.37	1.6255	0.0144	7.1808	4.0969	UNDEF	UNDEF	3.1922	133.4442	80.0665	3	4	4	UNDEF	7.5559	2
17.8	1.9636	0.0597	0.1608	8.6934	2.7174	0.138	0.0819	1.9877	0.0228	1.8028	364.46	226.46	1.6232	0.014	7.1677	3.6784	UNDEF	UNDEF	3.1662	133.2575	79.9545	3	4	4	UNDEF	7.4112	2
17.81	1.9637	0.0608	0.1598	8.7743	2.8791	0.1381	0.0814	1.9877	0.0217	1.8039	364.65	226.55	1.623	0.0134	7.164	3.7473	UNDEF	UNDEF	3.1709	133.2529	79.9517	3	4	4	UNDEF	7.4363	2
17.82	1.9638	0.0591	0.159	8.8793	2.8865	0.1382	0.081	1.9877	0.0208	1.8048	364.84	226.64	1.6228	0.0128	7.1604	3.642	UNDEF	UNDEF	3.1641	133.2483	79.949	3	4	4	UNDEF	7.4016	2
17.83	1.9641	0.0574	0.1586	8.8223	2.8553	0.1383	0.0808	1.9879	0.0203	1.8055	365.03	226.73	1.6229	0.0125	7.1578	3.5361	UNDEF	UNDEF	3.1571	133.2587	79.9552	3	4	4	UNDEF	7.3665	2
17.84	1.9656	0.0523	0.1576	8.8223	2.6316	0.1384	0.0802	1.9892	0.0192	1.808	365.22	226.82	1.624	0.0118	7.1599	3.2215	UNDEF	UNDEF	3.1345	133.365	80.019	3	4	4	UNDEF	7.2583	2
17.85	1.9656	0.0491	0.1575	8.8793	2.4649	0.1385	0.0802	1.9892	0.019	1.8081	365.41	226.91	1.6238	0.0117	7.1562	3.0248	UNDEF	UNDEF	3.1197	133.3492	80.0095	3	4	4	UNDEF	7.1857	2
17.86	1.9721	0.0448	0.1575	8.9842	2.2419	0.1386	0.0799	1.9957	0.0189	1.8145	365.6	227	1.6301	0.0116	7.181	2.7513	UNDEF	UNDEF	3.0961	133.871	80.3226	3	4	4	UNDEF	7.0966	1
17.87	1.9785	0.0291	0.1577	8.9602	1.4497	0.1387	0.0797	2.0022	0.019	1.8208	365.8	227.1	1.6364	0.0116	7.2054	1.7793	UNDEF	UNDEF	2.9977	134.3919	80.6352	3	4	4	UNDEF	6.6822	0.9091
17.88	1.998	0.0216	0.1578	8.9121	1.0737	0.1388	0.079	2.0217	0.019	1.8402	366	227.2	1.6557	0.0115	7.2873	1.3075	UNDEF	UNDEF	2.93	136	81.6	4	4	4	UNDEF	6.4746	1.6667
17.89	2.0629	0.0192	0.1589	8.8641	0.9508	0.1389	0.077	2.0867	0.02	1.904	366.2	227.3	1.7205	0.0116	7.5694	1.1184	UNDEF	UNDEF	2.8848	141.3917	84.835	4	4	4	UNDEF	6.509	2
17.9	2.071	0.0166	0.1595	8.9274	0.8155	0.139	0.077	2.0949	0.0205	1.9115	366.4	227.4	1.7285	0.0119	7.6013	0.9585	UNDEF	UNDEF	2.8544	142.05	85.23	4	4	4	UNDEF	6.4204	2
17.91	2.071	0.0152	0.1604	8.9211	0.7466	0.1391	0.0774	2.0951	0.0213	1.9106	366.6	227.5	1.7285	0.0123	7.5976	0.881	UNDEF	UNDEF	2.8393	142.0333	85.22	4	4	4	UNDEF	6.3656	2
17.92	2.0669	0.015	0.161	8.9842	0.7304	0.1392	0.0779	2.091	0.0217	1.906	366.8	227.6	1.7242	0.0126	7.5758	0.8674	UNDEF	UNDEF	2.8377	141.675	85.005	4	4	4	UNDEF	6.3471	2
17.93	2.0669	0.015	0.1614	8.9211	0.7275	0.1393	0.0781	2.0911	0.0221	1.9055	367	227.7	1.7241	0.0128	7.5719	0.8673	UNDEF	UNDEF	2.8379	141.6583	84.996	4	4	4	UNDEF	6.3478	2.5
17.94	2.064	0.015	0.1618	8.9121	0.7248	0.1394	0.0784	2.0883	0.0224	1.9022	367.2	227.8	1.7211	0.013	7.5652	0.8689	UNDEF	UNDEF	2.8391	141.4005	84.8403	4	4	4	UNDEF	6.3433	2
17.95	2.0634	0.0149	0.1622	8.93	0.7216	0.1395	0.0786	2.0877	0.0227	1.9012	367.4	227.9	1.7203	0.0132	7.5486	0.8681	UNDEF	UNDEF	2.8393	141.3334	84.8	4	4	4	UNDEF	6.3421	2
17.96	2.0652	0.0149	0.1632	8.993	0.7209	0.1396	0.079	2.0897	0.0236	1.902	367.6	228	1.7221	0.0137	7.5531	0.8669	UNDEF	UNDEF	2.8388	141.4698

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	2.0813	0.0156	0.1677	9.002	0.7472	0.1405	0.0806	2.1065	0.0272	1.9136	369.4	228.9	1.7371	0.0157	7.5889	0.897	UNDEF	UNDEF	2.843	142.6617	85.597	4	4	4	UNDEF	6.4107	2
18.06	2.0831	0.0157	0.1682	9.0621	0.7514	0.1406	0.0807	2.1083	0.0276	1.9149	369.6	229	1.7387	0.0159	7.5927	0.902	UNDEF	UNDEF	2.8438	142.7917	85.675	4	4	4	UNDEF	6.4191	2
18.07	2.0912	0.0157	0.1686	9.029	0.7526	0.1407	0.0806	2.1165	0.0279	1.9226	369.8	229.1	1.7467	0.016	7.6241	0.9005	UNDEF	UNDEF	2.8419	143.45	86.07	4	4	4	UNDEF	6.4369	2.5
18.08	2.0953	0.0158	0.169	9.053	0.7534	0.1408	0.0807	2.1206	0.0282	1.9263	370	229.2	1.7506	0.0161	7.6381	0.9011	UNDEF	UNDEF	2.8413	143.775	86.265	4	4	4	UNDEF	6.4473	2
18.09	2.0935	0.0159	0.1695	9.083	0.7576	0.1409	0.081	2.1189	0.0286	1.924	370.2	229.3	1.7487	0.0163	7.6264	0.9103	UNDEF	UNDEF	2.8437	143.6094	86.1656	4	4	4	UNDEF	6.4508	2
18.1	2.0938	0.0162	0.1698	9.0769	0.7659	0.141	0.0811	2.1193	0.0288	1.924	370.4	229.4	1.7489	0.0165	7.6237	0.9243	UNDEF	UNDEF	2.8466	143.6168	86.1701	4	4	4	UNDEF	6.4623	2
18.11	2.0941	0.0163	0.1706	9.083	0.7671	0.1411	0.0815	2.1197	0.0295	1.9235	370.6	229.5	1.7491	0.0169	7.6213	0.9308	UNDEF	UNDEF	2.848	143.6242	86.1745	4	4	4	UNDEF	6.4684	2
18.12	2.0953	0.0163	0.1709	9.1009	0.7611	0.1412	0.0816	2.1209	0.0297	1.9244	370.8	229.6	1.7501	0.017	7.6226	0.9306	UNDEF	UNDEF	2.8479	143.7083	86.225	4	4	4	UNDEF	6.4717	2
18.13	2.1156	0.0163	0.1713	9.0679	0.7489	0.1413	0.081	2.1413	0.03	1.9443	371	229.7	1.7703	0.017	7.707	0.9202	UNDEF	UNDEF	2.8415	145.3833	87.23	4	4	4	UNDEF	6.5107	2.5
18.14	2.1358	0.0165	0.1719	9.1191	0.7424	0.1414	0.0805	2.1616	0.0305	1.9639	371.2	229.8	1.7904	0.017	7.7911	0.9195	UNDEF	UNDEF	2.8371	147.05	88.23	4	4	4	UNDEF	6.5564	2
18.15	2.1764	0.0166	0.1725	9.0919	0.7344	0.1415	0.0793	2.2023	0.031	2.0039	371.4	229.9	1.8309	0.0169	7.9638	0.9086	UNDEF	UNDEF	2.8263	150.4167	90.25	4	4	4	UNDEF	6.6403	2
18.16	2.2007	0.017	0.1738	9.1009	0.7363	0.1416	0.079	2.2268	0.0322	2.0269	371.6	230	1.8552	0.0174	8.066	0.9167	UNDEF	UNDEF	2.8228	152.425	91.455	4	4	4	UNDEF	6.7015	2
18.17	2.2372	0.0178	0.1744	9.1339	0.7593	0.1417	0.0779	2.2634	0.0327	2.0628	371.8	230.1	1.8916	0.0173	8.2206	0.9405	UNDEF	UNDEF	2.82	155.45	93.27	4	4	4	UNDEF	6.802	2
18.18	2.3061	0.0194	0.1749	9.1669	0.8245	0.1418	0.0759	2.3323	0.0331	2.1312	372	230.2	1.9603	0.0169	8.5158	0.9895	UNDEF	UNDEF	2.8156	161.175	96.705	4	4	4	UNDEF	6.9941	2
18.19	2.5452	0.0198	0.1754	9.1908	0.839	0.1419	0.0689	2.5715	0.0335	2.3698	372.2	230.3	2.1993	0.0152	9.5498	0.9003	UNDEF	UNDEF	2.7531	181.0833	108.65	4	4	4	UNDEF	7.4578	2
18.2	2.6384	0.0199	0.176	9.1578	0.8416	0.142	0.0667	2.6648	0.034	2.4624	372.4	230.4	2.2924	0.0148	9.9496	0.8666	UNDEF	UNDEF	2.7299	188.8333	113.3	4	4	4	UNDEF	7.635	2.5
18.21	2.7154	0.0198	0.1764	9.1191	0.8418	0.1421	0.065	2.7419	0.0343	2.539	372.6	230.5	2.3693	0.0145	10.2788	0.8375	UNDEF	UNDEF	2.7108	195.2333	117.14	4	4	4	UNDEF	7.7785	2
18.22	2.6749	0.0198	0.177	9.1521	0.8434	0.1422	0.0662	2.7015	0.0348	2.4979	372.8	230.6	2.3287	0.015	10.0982	0.8511	UNDEF	UNDEF	2.7207	191.8417	115.105	4	4	4	UNDEF	7.703	2
18.23	2.5249	0.0198	0.179	9.1044	0.8456	0.1423	0.0709	2.5517	0.0367	2.3459	373	230.7	2.1787	0.0168	9.4441	0.9084	UNDEF	UNDEF	2.7591	179.325	107.595	4	4	4	UNDEF	7.4225	2
18.24	2.2209	0.0198	0.1779	9.2	0.8499	0.1424	0.0801	2.2476	0.0355	2.043	373.2	230.8	1.8744	0.019	8.1213	1.0556	UNDEF	UNDEF	2.8464	153.975	92.385	4	4	4	UNDEF	6.8538	2.5
18.25	2.1885	0.0198	0.176	9.143	0.8564	0.1425	0.0804	2.2149	0.0335	2.0125	373.4	230.9	1.8415	0.0182	7.9753	1.0743	UNDEF	UNDEF	2.8568	151.2583	90.755	4	4	4	UNDEF	6.7941	2
18.26	2.1237	0.0201	0.176	9.2238	0.8826	0.1426	0.0829	2.1501	0.0334	1.9477	373.6	231	1.7765	0.0188	7.6905	1.1292	UNDEF	UNDEF	2.8805	145.8417	87.505	4	4	4	UNDEF	6.6839	2
18.27	2.0912	0.0203	0.1761	9.2147	0.913	0.1427	0.0842	2.1177	0.0334	1.9152	373.8	231.1	1.7439	0.0191	7.5459	1.1662	UNDEF	UNDEF	2.8941	143.1208	85.8725	4	4	4	UNDEF	6.6342	2
18.28	2.0811	0.0206	0.1761	9.176	0.9478	0.1428	0.0846	2.1075	0.0333	1.9051	374	231.2	1.7335	0.0192	7.498	1.1884	UNDEF	UNDEF	2.9002	142.2604	85.3563	4	4	4	UNDEF	6.6259	2
18.29	2.0781	0.0207	0.1762	9.233	0.9768	0.1429	0.0848	2.1045	0.0333	1.9018	374.2	231.3	1.7303	0.0193	7.4807	1.1975	UNDEF	UNDEF	2.9026	141.9885	85.1931	4	4	4	UNDEF	6.6254	2
18.3	2.075	0.0207	0.1767	9.2	0.9965	0.143	0.0852	2.1015	0.0337	1.8983	374.4	231.4	1.7271	0.0195	7.4637	1.1998	UNDEF	UNDEF	2.9038	141.7167	85.03	4	4	4	UNDEF	6.6205	2
18.31	2.071	0.0207	0.177	9.1614	1.004	0.1431	0.0855	2.0976	0.0339	1.894	374.6	231.5	1.723	0.0197	7.4426	1.201	UNDEF	UNDEF	2.9051	141.3667	84.82	4	4	4	UNDEF	6.6128	2
18.32	2.0629	0.0207	0.1772	9.233	1.0104	0.1432	0.0859	2.0895	0.034	1.8857	374.8	231.6	1.7147	0.0198	7.4036	1.2052	UNDEF	UNDEF	2.9079	140.675	84.405	4	4	4	UNDEF	6.5975	2.5
18.33	2.0507	0.0205	0.1777	9.2661	1.009	0.1433	0.0866	2.0774	0.0344	1.873	375	231.7	1.7024	0.0202	7.3472	1.2057	UNDEF	UNDEF	2.9109	139.6417	83.785	4	4	4	UNDEF	6.5703	2
18.34	2.0142	0.0202	0.1778	9.233	0.9975	0.1434	0.0883	2.0409	0.0344	1.8364	375.2	231.8	1.6657	0.0207	7.1858	1.2137	UNDEF	UNDEF	2.9208	136.5833	81.95	4	4	4	UNDEF	6.4915	2
18.35	1.994	0.0195	0.1783	9.2422	0.967	0.1435	0.0894	2.0207	0.0348	1.8157	375.4	231.9	1.6453	0.0212	7.0951	1.1876	UNDEF	UNDEF	2.9216	134.8833	80.93	4	4	4	UNDEF	6.4292	2
18.36	1.9818	0.0178	0.1788	9.2422	0.8835	0.1436	0.0902	2.0086	0.0352	1.803	375.6	232	1.633	0.0216	7.0389	1.0908	UNDEF	UNDEF	2.9085	133.85	80.31	4	4	4	UNDEF	6.3406	2
18.37	1.9818	0.0174	0.1791	9.233	0.8644	0.1437	0.0904	2.0087	0.0354	1.8027	375.8	232.1	1.6329	0.0217	7.0352	1.0665	UNDEF	UNDEF	2.9045	133.833	80.2998	4	4	4	UNDEF	6.3256	2.5
18.38	1.9818	0.017	0.1795	9.2515	0.8367	0.1438	0.0906	2.0087	0.0357	1.8023	376	232.2	1.6327	0.0219	7.0316	1.0422	UNDEF	UNDEF	2.9004	133.8165	80.2899	4	4	4	UNDEF	6.3104	2
18.39	1.9818	0.0163	0.1798	9.2956	0.7905	0.1439	0.0907	2.0088	0.0359	1.802	376.2	232.3	1.6326	0.022	7.0279	1.0006	UNDEF	UNDEF	2.8931	133.8	80.28	4	4	4	UNDEF	6.2834	2
18.4	1.994	0.0157	0.1803	9.347	0.7405	0.144	0.0904	2.021	0.0363	1.8137	376.4	232.4	1.6446	0.0221	7.0768	0.9518	UNDEF	UNDEF	2.8813	134.8	80.88	4	4	4	UNDEF	6.2785	2
18.41	2.0021	0.015	0.1807	9.3378	0.6872	0.1441	0.0903	2.0292	0.0366	1.8214	376.6	232.5	1.6526	0.0222	7.108	0.9054	UNDEF	UNDEF	2.8706	135.4583	81.275	4	4	4	UNDEF	6.265	2
18.42	2.0183	0.0148	0.1811	9.2184	0.6625	0.1442	0.0897	2.0455	0.0369	1.8372	376.8	232.6	1.6687	0.0221	7.174	0.8887	UNDEF	UNDEF	2.8636	136.7917	82.075	4	4	4	UNDEF	6.2904	2
18.43	2.0548	0.0148	0.1818	9.2992	0.6492	0.1443	0.0885	2.0821	0.0375	1.873	377	232.7	1.7051	0.022	7.3273	0.8677	UNDEF	UNDEF	2.851	139.8167	83.89	4	4	4	UNDEF	6.358	2.5
18.44	2.3223	0.0159	0.1825	9.2992	0.6876	0.1444	0.0786	2.3497	0.0381	2.1398	377.2	232.8	1.9725	0.0193	8.4728	0.8054	UNDEF	UNDEF	2.7802	162.0917	97.255	4	4	4	UNDEF	6.9061	2
18.45	2.4844	0.017	0.184	9.2992	0.7268	0.1445	0.0741	2.512	0.0395	2.3004	377.4	232.9	2.1346	0.0185	9.1653	0.7953	UNDEF	UNDEF	2.7468	175.5833	105.35	4	4	4	UNDEF	7.255	2
18.46	2.6668	0.0181	0.1844	9.2992	0.7706	0.1446	0.0692	2.6945	0.0398	2.4824	377.6	233	2.3169	0.0172	9.9436	0.7827	UNDEF	UNDEF	2.7117	190.7667	114.46	4	4	4	UNDEF	7.6428	2
18.47	2.8411	0.0183	0.1842	9.2992	0.7747	0.1447	0.0648	2.8687	0.0395	2.6569	377.8	233.1	2.4909	0.0159	10.6861	0.7345	UNDEF	UNDEF	2.6719	205.275	123.165	4	4	4	UNDEF	7.9742	2
18.48	2.7884	0.0185	0.1855	9.3748	0.7805	0.1448	0.0665	2.8162	0.0407	2.6029	378	233.2	2.4382	0.0167	10.4555	0.7571	UNDEF	UNDEF	2.6859	200.8667	120.52	4	4	4	UNDEF	7.8835	2
18.49	2.5087	0.0187	0.1829	9.347	0.7917	0.1449	0.0729	2.5361	0.038	2.3258	378.2	233.3	2.1579	0.0176	9.2496	0.8681	UNDEF	UNDEF	2.7589	177.5417	106.525	4	4	4	UNDEF	7.3742	2
18.5	2.3912	0.0193	0.1827	9.3378	0.8153	0.145	0.0764	2.4186	0.0377	2.2085	378.4	233.4	2.0402	0.0185	8.7412	0.9447	UNDEF	UNDEF	2.7967	167.7333	100.64	4	4	4	UNDEF	7.1761	2
18.51	2.3101	0.0209	0.1826	9.3562	0.8925	0.1451	0.079	2.3375	0.0375	2.1275	378.6	233.5	1.9589	0.0191	8.3893	1.0665	UNDEF	UNDEF	2.8356	160.9583	96.575	4	4	4	UNDEF	7.0857	2
18.52	2.2128	0.0214	0.1827	9.4225	0.9305	0.1452	0.0826	2.2402	0.0375	2.0301	378.8	233.6	1.8614	0.0202	7.9684	1.1513	UNDEF	UNDEF	2.8704	152.8333	91.7	4	4	4	UNDEF	6.9238	2.5
18.53	2.1034	0.0209	0.1829	9.437	0.9284	0.1453	0.087	2.1308	0.0376	1.9205	379	233.7	1.7518	0.0215	7.4961	1.1931	UNDEF	UNDEF	2.9011	143.7	86.22	4	4	4	UNDEF	6.7002	2
18.54	2.0426	0.0222	0.1839	9.4132	1.0178	0.1454	0.0901	2.0702	0.0385	1.8587	379.2	233.8	1.691	0.0228	7.2326	1.3153	UNDEF	UNDEF	2.9341	138.6167	83.17	4	4	4	UNDEF	6.6354	2
18.55	2.0345	0.0225	0.1837	9.3842	1.0599	0.1455	0.0903	2.0621	0.0382	1.8508	379.4	233.9	1.6827	0.0227	7.1939	1.3377	UNDEF	UNDEF	2.9395	137.925	82.755	4	4	4	UNDEF	6.6307	2
18.56	2.0264	0.0238	0.184	9.4556	1.1444	0.1456	0.0908	2.054	0.0384	1.8424	379.6	234	1.6744	0.0229	7.1556	1.424	UNDEF	UNDEF	2.9541	137.2333	82.34	4	4	4	UNDEF	6.6628	2.5
18.57	2.0183	0.0257	0.1844	9.4556	1.2522	0.1457	0.0914	2.046	0.0387	1.8339	379.8	234.1	1.6662	0.0232	7.1173	1.5425	UNDEF	UNDEF	2.9724	136.5417	81.925	3	4	4	UNDEF	6.711	2
18.58	1.998	0.0265	0.1849	9.4463	1.3062	0.1458	0.0925	2.0257	0.0391	1.8131	380	234.2	1.6457	0.0238	7.0271	1.6095	UNDEF	UNDEF	2.9861	134.8333	80.9	3	4	4	UNDEF	6.6997	2
18.59	1.9899	0.0269	0.1852	9.4132	1.3351	0.1459	0.0931	2.0177	0.0393	1.8047	380.2	234.3	1.6375	0.024	6.9888	1.6404	UNDEF	UNDEF	2.9921	134.1417	80.485	3	4	4	UNDEF	6.6976	2
18.6	1.9859	0.0268	0.1857	9.4701	1.3366	0.146	0.0935	2.0138	0.0397	1.8002	380.4	234.4	1.6334	0.0243	6.9682	1.6412	UNDEF	UNDEF	2.9934	133.7917	80.275	3	4	4	UNDEF	6.6893	2
18.61	1.9861	0.0268	0.186	9.4318	1.3329	0.1461	0.0936	2.014	0.0396	1.8002	380.6	234.5	1.6334	0.0244	6.9656	1.6379	UNDEF	UNDEF	2.9931	133.7956	80.2774	3	4	4	UNDEF	6.6889	2
18.62	1.9864	0.0265	0.1864	9.4225	1.3088	0.1462	0.0938	2.0143	0.0402	1.8	380.8	234.6	1.6335	0.0246	6.9631	1.6234	UNDEF	UNDEF	2.9914	133.7996	80.2798	3	4	4	UNDEF	6.6826	2
18.63	1.9875	0.026	0.1866	9.4507	1.2404	0.1463	0.0939	2.0155	0.0403	1.8009	381	234.7	1.6345	0.0247	6.9641	1.5905	UNDEF	UNDEF	2.9871	133.8736	80.3242	3	4	4	UNDEF	6.6685	2
18.64	1.9899	0.0237	0.1871	9.4556	1.0829	0.1464	0.094	2.018	0.0407	1.8028	381.2	234.8	1.6368	0.0249	6.9709	1.4487	UNDEF	UNDEF	2.9676	134.0583	80.435	3	4	4	UNDEF	6.597	2.5
18.65	2.0061	0.0229	0.188	9.5314	0.9903	0.1465	0.0937	2.0343	0.0415	1.8181	381.4	234.9	1.6529	0.0251	7.0366	1.3831	UNDEF	UNDEF	2.9547	135.3917	81.235	4	4	4	UNDEF	6.5985	2
18.66	2.0223	0.0234	0.1888	9.4463	0.9631	0.1466	0.0934	2.0506	0.0422	1.8334	381.6	235	1.669	0.0253	7.1022	1.4035	UNDEF	UNDEF	2.954	136.725	82.035	4	4	4	UNDEF	6.6491	2
18.67	2.0629	0.024	0.1895	9.5271	0.9454	0.1467	0.0919	2.0913	0.0428	1.8734	381.8	235.1	1.7095	0.025	7.2715	1.4031	UNDEF	UNDEF	2.9449	140.0917	84.055	4	4	4	UNDEF	6.7453	2
18.68	2.2817	0.0252	0.1905	9.5271	0.9641	0.1468	0.0835	2.3103	0.0437	2.0912	382	235.2	1.9283	0.0227	8.1985	1.3091	UNDEF	UNDEF	2.8848	158.3083	94.985	4	4	4	UNDEF	7.1991	2
18.69	2.9302	0.0308	0.1917	9.5364	1.149	0.1469	0.0654	2.9589	0.0448	2.7385	382.2	235.3	2.5767	0.0174	10.9509	1.1952	UNDEF	UNDEF	2.7552	212.3333	127.4	4	4	4	UNDEF	8.5957	2
18.7	3.2383	0.0349	0.1931	9.5033	1.2812	0.147	0.0596	3.2673	0.0461	3.0452	382.4	235.4	2.8849	0.016	12.2552	1.2112	UNDEF	UNDEF	2.7149	237.9917	142.795	4	5	4	UNDEF	9.2966	2
18.71	3.5423	0.0391	0.1932	9.4794	1.4177	0.1471	0.0545	3.5713	0.0461	3.3491	382.6	235.5	3.1887	0.0145	13.54	1.2257	UNDEF	UNDEF	2.6795	263.3083	157.985	4	5	4	UNDEF	9.982	2
18.72	3.599	0.0393	0.1941	9.551	1.4185	0.1472	0.0539	3.6281	0.0469	3.4048	382.8	235.6	3.2453	0.0145	13.7747	1.2101	UNDEF	UNDEF	2.6703	268.0167	160.81	4	5	4	UNDEF	10.0933	2.5
18.73	3.3518	0.0395	0.1838	9.5748	1.4205	0.1473	0.0548	3.3794	0.0365	3.168	383	235.7	2.9964	0.0122	12.7126	1.3169	UNDEF	UNDEF	2.7187	247.4	148.44	4	5	4	UNDEF	9.6417	2
18.74	3.0397	0.0403	0.1667	9.5934	1.4468	0.1474	0.0548	3.0647	0.0193	2.873	383.2	235.8	2.6815	0.0072	11.3719	1.5016	UNDEF	UNDEF	2.789	221.375	132.825	4	5	4	UNDEF	9.0835	2
18.75	2.7924	0.0405	0.1628	9.6411	1.4628	0.1475	0.0583	2.8168	0.0153	2.6296	383.4	235.9	2.4334	0.0063	10.3154	1.6656	UNDEF	UNDEF	2.8483	200.75	120.45	4	4	4	UNDEF	8.6268	2
18.76	2.5979	0.0422	0.1631	9.6649	1.556	0.1476	0.0628	2.6224	0.0155	2.4348	383.6	236	2.2388	0.0069	9.4863	1.8827	UNDEF	UNDEF	2.9067	184.525	110.715	4	4	4	UNDEF	8.3029	2
18.77	2.375	0.0424	0.1634	9.5934	1.6181	0.1477	0.0688	2.3995	0.0157	2.2116	383.8	236.1	2.0157	0.0078	8.5376	2.1045	UNDEF	UNDEF	2.9709	165.9333	99.56	3	4	4	UNDEF	7.8895	2
18.78	2.1561	0.0426	0.1642	9.5934	1.6948	0.1478	0.0762	2.1807	0.0164	1.9919	384	236.2	1.7967	0.0091	7.6068	2.3685	UNDEF	UNDEF	3.0404	147.675	88.605	3	4	4	UNDEF	7.4817	2
18.79	2.1439	0.0425	0.1658	9.5934	1.7736	0.1479	0.0773	2.1688	0.0179	1.9781	384.2	236.3	1.7846	0.01	7.5521	2.3812	UNDEF	UNDEF	3.0443	146.6417	87.985	3	4	4	UNDEF	7.458	2.5
18.8	2.1318	0.0424	0.1668	9.6172	1.8449	0.148	0.0783	2.1568	0.0188	1.965	384.4	236.4	1.7724	0.0106	7.4976	2.394	UNDEF	UNDEF	3.0482	145.6167	87.37	3	4	4	UNDEF	7.4346	2
18.81	2.1237	0.0422	0.1677	9.6504	1.8926	0.1481	0.079	2.1489	0.0196	1.956	384.6	236.5	1.7643	0.0111	7.4599	2.3904	UNDEF	UNDEF	3.0497	144.925	86.955	3	4	4	UNDEF	7.4136	2
18.82	2.1237	0.0407	0.1684	9.6504	1.871	0.1482	0.0793	2.149	0.0202	1.9553	384.8	236.6	1.7642	0.0115	7.4563	2.3091	UNDEF	UNDEF	3.0421	144.9083	86.945	3	4	4	UNDEF	7.377	2
18.83	2.1034	0.0369	0.1691	9.6504	1.7228	0.1483	0.0804	2.1288	0.0208	1.9342	385	236.7	1.7438	0.012	7.367	2.1184	UNDEF	UNDEF	3.0272	143.2	85.92	3	4	4	UNDEF	7.2377	2
18.84	2.1037	0.0321	0.1705	9.7075	1.4999	0.1484	0.0811	2.1292	0.0221	1.9331	385.2	236.8	1.744	0.0127	7.365	1.838	UNDEF	UNDEF	2.9963	143.2043	85.9226	3	4	4	UNDEF	7.099	2
18.85	2.1039	0.03	0.1712	9.7219	1.3878	0.1485	0.0814	2.1296	0.0227	1.9327	385.4	236.9	1.7442	0.013	7.3625	1.7187	UNDEF	UNDEF	2.9821	143.2086	85.9252	3	4	4	UNDEF	7.0375	2
18.86	2.105	0.0279	0.1722	9.6454	1.2838	0.1486	0.0817	2.1308	0.0234	1.933	385.6	237	1.7452	0.0134	7.3637	1.5985	UNDEF	UNDEF	2.9668	143.2826	85.9696	3	4	4	UNDEF	6.9752	2
18.87	2.1074	0.0279	0.1729	9.6981	1.2607	0.1487	0.0821	2.1333	0.0242	1.9345	385.8	237.1	1.7475	0.0139	7.3705	1.5976	UNDEF	UNDEF	2.9664	143.4667	86.08	3	4	4	UNDEF	6.9812	2
18.88	2.1277	0.0278	0.1745	9.7075	1.218	0.1488	0.082	2.1539	0.0257	1.9532	386	237.2	1.7679	0.0145	7.4531	1.5736	UNDEF	UNDEF	2.959	145.1417	87.085	3	4	4	UNDEF	7.0167	2
18.89	2.1682	0.0278	0.1753	9.6981	1.1807	0.1489	0.0809	2.1945	0.0264	1.9929	386.2	237.3	1.8083	0.0146	7.6203	1.5381	UNDEF	UNDEF	2.9458	148.5	89.1	4	4	4	UNDEF	7.0932	2
18.9	2.2858	0.028	0.1764	9.7406	1.1568	0.149	0.0772	2.3123	0.0274	2.1094	386.4	237.4	1.9259	0.0142	8.1123	1.4515	UNDEF	UNDEF	2.9099	158.2833	94.97	4	4	4	UNDEF	7.3192	2
18.91	2.452	0.0281	0.1774	9.75	1.1431	0.1491	0.0723	2.4786	0.0282	2.2746	386.6	237.5	2.092	0.0135	8.8084	1.343	UNDEF	UNDEF	2.8624	172.1167	103.27	4	4	4	UNDEF	7.6369	2
18.92	2.3131	0.0287	0.1852	9.755	1.1542	0.1492	0.08	2.3409	0.0359	2.128	386.8	237.6	1.9541	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	2.2387	0.0355	0.1797	9.7738	1.358	0.15	0.0803	2.2656	0.0297	2.059	388.4	238.4	1.8772	0.0158	7.8742	1.8899	UNDEF	UNDEF	2.9772	154.1884	92.5131	3	4	4	UNDEF	7.4656	2.5
19.01	2.2442	0.0305	0.1809	9.836	1.1664	0.1501	0.0806	2.2714	0.0308	2.0634	388.6	238.5	1.8828	0.0163	7.8941	1.6204	UNDEF	UNDEF	2.9432	154.6352	92.7811	4	4	4	UNDEF	7.3306	2
19.02	2.2631	0.0295	0.182	9.836	1.1327	0.1502	0.0804	2.2904	0.0318	2.0811	388.8	238.6	1.9016	0.0167	7.9697	1.5529	UNDEF	UNDEF	2.9307	156.1899	93.7139	4	4	4	UNDEF	7.3366	2
19.03	2.302	0.0294	0.1839	9.8308	1.1347	0.1503	0.0799	2.3296	0.0336	2.1181	389	238.7	1.9406	0.0173	8.1298	1.513	UNDEF	UNDEF	2.9177	159.4167	95.65	4	4	4	UNDEF	7.4051	2
19.04	2.6952	0.0292	0.185	9.8214	1.1347	0.1504	0.0686	2.7229	0.0346	2.5102	389.2	238.8	2.3337	0.0148	9.7728	1.2508	UNDEF	UNDEF	2.8081	192.1667	115.3	4	4	4	UNDEF	8.1397	2
19.05	2.8532	0.0286	0.1872	9.8308	1.1175	0.1505	0.0656	2.8813	0.0367	2.666	389.4	238.9	2.4919	0.0147	10.4307	1.1471	UNDEF	UNDEF	2.7655	205.3167	123.19	4	4	4	UNDEF	8.4171	2
19.06	3.0356	0.028	0.1872	9.8214	1.0952	0.1506	0.0617	3.0637	0.0366	2.8484	389.6	239	2.6741	0.0137	11.1886	1.0463	UNDEF	UNDEF	2.7201	220.5	132.3	4	4	4	UNDEF	8.7388	2
19.07	3.0681	0.0276	0.1879	9.8403	1.0814	0.1507	0.0612	3.0963	0.0372	2.8802	389.8	239.1	2.7065	0.0137	11.3195	1.0192	UNDEF	UNDEF	2.7105	223.1917	133.915	4	4	4	UNDEF	8.7872	2
19.08	2.9465	0.0274	0.182	9.8505	1.0756	0.1508	0.0618	2.9738	0.0312	2.7645	390	239.2	2.5838	0.0121	10.8018	1.0601	UNDEF	UNDEF	2.7363	213.0417	127.825	4	4	4	UNDEF	8.5561	2.5
19.09	2.6384	0.0275	0.1808	9.8929	1.0825	0.1509	0.0685	2.6655	0.0299	2.4576	390.2	239.3	2.2753	0.0131	9.5082	1.2091	UNDEF	UNDEF	2.8118	187.35	112.41	4	4	4	UNDEF	7.9846	2
19.1	2.4479	0.0276	0.1808	9.8547	1.0904	0.151	0.0738	2.475	0.0298	2.2671	390.4	239.4	2.0846	0.0143	8.7077	1.3255	UNDEF	UNDEF	2.8642	171.4583	102.875	4	4	4	UNDEF	7.6317	2
19.11	2.2858	0.0279	0.1808	9.9461	1.1102	0.1511	0.0791	2.3129	0.0297	2.105	390.6	239.5	1.9223	0.0154	8.0264	1.4505	UNDEF	UNDEF	2.9138	157.9333	94.76	4	4	4	UNDEF	7.3362	2
19.12	2.1926	0.0296	0.1808	9.9022	1.174	0.1512	0.0825	2.2197	0.0296	2.0118	390.8	239.6	1.8289	0.0162	7.6332	1.619	UNDEF	UNDEF	2.9558	150.15	90.09	3	4	4	UNDEF	7.2168	2
19.13	2.1897	0.0309	0.1809	9.9261	1.2124	0.1513	0.0826	2.2168	0.0296	2.0088	391	239.7	1.8258	0.0162	7.617	1.6926	UNDEF	UNDEF	2.966	149.8884	89.933	3	4	4	UNDEF	7.2521	2
19.14	2.1884	0.0329	0.1819	9.9406	1.2658	0.1514	0.0831	2.2157	0.0305	2.0064	391.2	239.8	1.8245	0.0167	7.6082	1.805	UNDEF	UNDEF	2.9802	149.764	89.8584	3	4	4	UNDEF	7.3112	2
19.15	2.1965	0.0332	0.1827	9.9831	1.2408	0.1515	0.0832	2.2239	0.0312	2.0139	391.4	239.9	1.8325	0.017	7.6387	1.8103	UNDEF	UNDEF	2.9793	150.4278	90.2567	3	4	4	UNDEF	7.3345	2.5
19.16	2.2047	0.0351	0.1838	9.9355	1.2672	0.1516	0.0834	2.2323	0.0322	2.0209	391.6	240	1.8407	0.0175	7.6694	1.9082	UNDEF	UNDEF	2.9892	151.0917	90.655	3	4	4	UNDEF	7.4071	2
19.17	2.4033	0.0371	0.1851	9.8836	1.2813	0.1517	0.077	2.4311	0.0334	2.2182	391.8	240.1	2.0393	0.0164	8.4934	1.8179	UNDEF	UNDEF	2.9403	167.625	100.575	3	4	4	UNDEF	7.8364	2
19.18	2.991	0.0453	0.1862	9.9261	1.497	0.1518	0.0623	3.0189	0.0344	2.8048	392	240.2	2.6269	0.0131	10.9364	1.7255	UNDEF	UNDEF	2.8342	216.5833	129.95	4	4	4	UNDEF	9.167	2
19.19	3.3842	0.0454	0.1883	9.9022	1.4312	0.1519	0.0556	3.4124	0.0364	3.1959	392.2	240.3	3.0202	0.012	12.5686	1.5028	UNDEF	UNDEF	2.7517	249.3333	149.6	4	5	4	UNDEF	9.9086	2
19.2	3.753	0.0451	0.1891	9.8691	1.358	0.152	0.0504	3.7814	0.0371	3.5639	392.4	240.4	3.389	0.0109	14.0972	1.3294	UNDEF	UNDEF	2.6818	280.05	168.03	4	5	4	UNDEF	10.588	2
19.21	3.9827	0.0447	0.1925	9.9781	1.2867	0.1521	0.0496	3.9116	0.0404	3.6902	392.6	240.5	3.519	0.0115	14.6319	1.2707	UNDEF	UNDEF	2.658	290.8417	174.505	4	5	4	UNDEF	10.8196	2
19.22	3.9111	0.0445	0.1882	9.9592	1.2161	0.1522	0.0481	3.9393	0.036	3.7229	392.8	240.6	3.5465	0.0102	14.7404	1.2539	UNDEF	UNDEF	2.6523	293.1917	175.915	4	5	4	UNDEF	10.8671	2
19.23	4.0287	0.0445	0.1691	9.9592	1.1611	0.1523	0.042	4.0541	0.0168	3.8596	393	240.7	3.6611	0.0046	15.2101	1.2141	UNDEF	UNDEF	2.6335	302.975	181.785	4	5	4	UNDEF	11.0871	2
19.24	4.0368	0.0448	0.1537	9.9925	1.1268	0.1524	0.0381	4.0599	0.0013	3.8831	393.2	240.8	3.6667	0.0004	15.227	1.2223	UNDEF	UNDEF	2.6346	303.6333	182.18	4	5	4	UNDEF	11.1151	2
19.25	4.057	0.0452	0.1462	9.8878	1.1098	0.1525	0.036	4.0789	-0.0063	3.9108	393.4	240.9	3.6855	-0.0017	15.299	1.226	UNDEF	UNDEF	2.6334	305.3	183.18	4	5	4	UNDEF	11.1643	2.5
19.26	4.0895	0.051	0.1423	9.9592	1.2392	0.1526	0.0348	4.1108	-0.0103	3.9472	393.6	241	3.7172	-0.0028	15.4243	1.3706	UNDEF	UNDEF	2.6548	307.9917	184.795	4	5	4	UNDEF	11.3773	2
19.27	4.2394	0.057	0.142	9.921	1.3877	0.1527	0.0335	4.2607	-0.0107	4.0974	393.8	241.1	3.8669	-0.0028	16.0386	1.4744	UNDEF	UNDEF	2.6566	320.4667	192.28	4	5	4	UNDEF	11.8056	2
19.28	4.5556	0.0623	0.1437	9.9686	1.5282	0.1528	0.0315	4.5772	-0.0091	4.4119	394	241.2	4.1832	-0.0022	17.3431	1.4897	UNDEF	UNDEF	2.6301	346.8	208.08	4	5	4	UNDEF	12.5154	2
19.29	4.434	0.0627	0.1192	9.9592	1.558	0.1529	0.0269	4.4519	-0.0337	4.3148	394.2	241.3	4.0577	-0.0083	16.8159	1.5447	UNDEF	UNDEF	2.6498	336.65	201.99	4	5	4	UNDEF	12.3045	2
19.3	4.3448	0.063	0.1116	9.9543	1.6008	0.153	0.0257	4.3615	-0.0414	4.2332	394.4	241.4	3.9671	-0.0104	16.4339	1.5891	UNDEF	UNDEF	2.6648	329.2	197.52	4	5	4	UNDEF	12.1504	2
19.31	4.211	0.0634	0.1078	9.9639	1.6581	0.1531	0.0256	4.2272	-0.0453	4.1032	394.6	241.5	3.8326	-0.0118	15.8698	1.6548	UNDEF	UNDEF	2.6871	318.0333	190.82	4	5	4	UNDEF	11.913	2
19.32	3.9071	0.0633	0.1059	9.9781	1.7141	0.1532	0.0271	3.923	-0.0473	3.8012	394.8	241.6	3.5282	-0.0134	14.6034	1.7953	UNDEF	UNDEF	2.7365	292.6917	175.615	4	5	4	UNDEF	11.3468	2
19.33	3.7125	0.0633	0.1066	10.0114	1.7813	0.1533	0.0287	3.7285	-0.0467	3.6059	395	241.7	3.3335	-0.014	13.7919	1.8979	UNDEF	UNDEF	2.7705	276.4583	165.875	4	5	4	UNDEF	10.9815	2
19.34	3.4815	0.063	0.1073	10.0209	1.8552	0.1534	0.0308	3.4976	-0.0461	3.3742	395.2	241.8	3.1024	-0.0149	12.8304	2.0302	UNDEF	UNDEF	2.8127	257.1917	154.315	4	5	4	UNDEF	10.5416	2.5
19.35	3.2018	0.0584	0.1089	9.9543	1.818	0.1535	0.034	3.2181	-0.0446	3.0929	395.4	241.9	2.8227	-0.0158	11.669	2.0697	UNDEF	UNDEF	2.8519	233.8667	140.32	4	5	4	UNDEF	9.912	2
19.36	2.9262	0.0564	0.1093	10.0019	1.8533	0.1536	0.0374	2.9426	-0.0443	2.8169	395.6	242	2.547	-0.0174	10.5248	2.214	UNDEF	UNDEF	2.9054	210.8833	126.53	4	4	4	UNDEF	9.345	2
19.37	2.5614	0.056	0.1091	10.0494	1.9438	0.1537	0.0426	2.5778	-0.0446	2.4523	395.8	242.1	2.182	-0.0204	9.0127	2.5655	UNDEF	UNDEF	2.9967	180.4667	108.28	3	4	4	UNDEF	8.6457	2
19.38	2.375	0.0584	0.1131	10.0733	2.1376	0.1538	0.0476	2.392	-0.0407	2.2619	395.99	242.19	1.996	-0.0204	8.2414	2.9269	UNDEF	UNDEF	3.0605	164.9175	98.9505	3	4	4	UNDEF	8.349	2
19.39	2.2209	0.0609	0.1134	10.1447	2.3051	0.1539	0.0511	2.2379	-0.0405	2.1075	396.18	242.28	1.8417	-0.022	7.6017	3.3047	UNDEF	UNDEF	3.119	152.06	91.236	3	4	4	UNDEF	8.1153	2
19.4	2.2027	0.0615	0.1154	10.097	2.2962	0.154	0.0524	2.22	-0.0386	2.0873	396.37	242.37	1.8237	-0.0211	7.5243	3.3697	UNDEF	UNDEF	3.1274	150.5289	90.3174	3	4	4	UNDEF	8.0948	2
19.41	2.1973	0.0613	0.1178	10.0921	2.1795	0.1541	0.0536	2.215	-0.0363	2.0796	396.56	242.46	1.8184	-0.02	7.5	3.3721	UNDEF	UNDEF	3.1287	150.0652	90.0391	3	4	4	UNDEF	8.0824	2
19.42	2.2127	0.0612	0.1194	10.0827	2.0038	0.1542	0.054	2.2306	-0.0348	2.0933	396.75	242.55	1.8338	-0.019	7.5606	3.3365	UNDEF	UNDEF	3.1232	151.3263	90.7958	3	4	4	UNDEF	8.1086	2.5
19.43	2.228	0.0608	0.1212	10.1303	1.8033	0.1543	0.0544	2.2462	-0.0331	2.1067	396.95	242.65	1.8492	-0.0179	7.6209	3.2873	UNDEF	UNDEF	3.1168	152.5865	91.5519	3	4	4	UNDEF	8.1291	2
19.44	2.302	0.0571	0.1224	10.1158	1.5199	0.1544	0.0532	2.3204	-0.032	2.1796	397.15	242.75	1.9232	-0.0167	7.9226	2.9703	UNDEF	UNDEF	3.0784	158.7375	95.2425	3	4	4	UNDEF	8.1871	2
19.45	2.7033	0.0559	0.1241	10.1064	1.3262	0.1545	0.0459	2.7219	-0.0304	2.5792	397.35	242.85	2.3246	-0.0131	9.572	2.4068	UNDEF	UNDEF	2.9597	192.1625	115.2975	3	4	4	UNDEF	8.9188	2
19.46	4.1786	0.0558	0.1263	10.0827	1.1856	0.1546	0.0302	4.1975	-0.0283	4.0523	397.55	242.95	3.8	-0.0074	15.6411	1.4677	UNDEF	UNDEF	2.6649	315.0875	189.0525	4	5	4	UNDEF	11.6861	2
19.47	5.2649	0.0556	0.1311	10.0541	1.0696	0.1547	0.0249	5.2846	-0.0236	5.1338	397.75	243.05	4.8868	-0.0048	20.1062	1.1378	20.3848	13.3725	2.5145	UNDEF	UNDEF	5	5	5	30.8409	13.6622	2
19.48	6.3228	0.0552	0.1335	9.9971	0.9693	0.1548	0.0211	6.3428	-0.0213	6.1893	397.95	243.15	5.9449	-0.0036	24.4494	0.9287	27.973	20.3792	2.3968	UNDEF	UNDEF	5	5	5	32.0597	15.5309	2
19.49	7.0523	0.0548	0.1288	9.9496	0.8851	0.1549	0.0183	7.0716	-0.0261	6.9235	398.15	243.25	6.6735	-0.0039	27.4346	0.8215	32.4944	24.5541	2.3271	UNDEF	UNDEF	5	5	5	32.7703	16.7912	2
19.5	7.5995	0.0514	0.0804	9.926	0.7681	0.155	0.0106	7.6116	-0.0746	7.5191	398.35	243.35	7.2132	-0.0103	29.6413	0.7123	35.5857	27.4086	2.2678	UNDEF	UNDEF	5	6	6	33.2494	17.6346	2
19.51	8.3574	0.048	0.0568	9.841	0.6692	0.1551	0.0068	8.3659	-0.0983	8.3006	398.55	243.45	7.9674	-0.0123	32.7269	0.6029	39.521	31.0423	2.1961	UNDEF	UNDEF	5	6	6	33.8521	18.8145	2
19.52	8.5317	0.042	0.0335	9.8647	0.5513	0.1552	0.0039	8.5367	-0.1217	8.4982	398.76	243.56	8.138	-0.015	33.4126	0.5164	40.3671	31.8236	2.1582	UNDEF	UNDEF	5	6	6	33.9795	18.9087	2
19.53	8.629	0.0337	0.0236	9.8272	0.4247	0.1553	0.0027	8.6325	-0.1317	8.6054	398.97	243.67	8.2336	-0.016	33.7899	0.4098	40.8274	32.2486	2.1122	UNDEF	UNDEF	5	6	6	34.0481	18.7709	2
19.54	8.6655	0.0333	0.0174	9.8174	0.409	0.1554	0.002	8.6681	-0.138	8.6481	399.18	243.78	8.2689	-0.0167	33.9196	0.4023	40.9922	32.4008	2.1075	UNDEF	UNDEF	5	6	6	34.0718	18.8149	2
19.55	8.6858	0.0328	0.0163	9.8037	0.3999	0.1555	0.0019	8.6882	-0.1392	8.6695	399.39	243.89	8.2888	-0.0168	33.986	0.3956	41.079	32.481	2.1039	UNDEF	UNDEF	5	6	6	34.0837	18.8316	2
19.56	8.6736	0.0321	0.0199	9.8076	0.3929	0.1556	0.0023	8.6766	-0.1357	8.6537	399.6	244	8.277	-0.0164	33.9221	0.3876	41.0104	32.4176	2.1013	UNDEF	UNDEF	5	6	6	34.072	18.7853	2
19.57	8.6412	0.0314	0.0146	9.7466	0.3898	0.1557	0.0017	8.6434	-0.1411	8.6266	399.81	244.11	8.2436	-0.0171	33.77	0.3807	40.8448	32.2647	2.1001	UNDEF	UNDEF	5	6	6	34.0457	18.706	2
19.58	8.4993	0.0274	0.0068	9.7603	0.3506	0.1558	0.0008	8.5003	-0.149	8.4925	400.02	244.22	8.1003	-0.0184	33.1681	0.3377	40.1475	31.6208	2.0881	UNDEF	UNDEF	5	6	6	33.9385	18.3111	2.5
19.59	8.3412	0.0287	0.0001	9.7938	0.3822	0.1559	0	8.3412	-0.1558	8.3411	400.23	244.33	7.941	-0.0196	32.5011	0.3614	39.3581	30.8919	2.107	UNDEF	UNDEF	5	6	6	33.817	18.107	2
19.6	7.7211	0.03	-0.0005	9.7466	0.4183	0.156	-0.0001	7.721	-0.1565	7.7216	400.44	244.44	7.3206	-0.0214	29.9484	0.4104	36.1424	27.9227	2.1608	UNDEF	UNDEF	5	6	6	33.3225	17.1302	2
19.61	7.2023	0.0329	-0.0005	9.7979	0.4818	0.1561	-0.0001	7.2022	-0.1566	7.2028	400.65	244.55	6.8016	-0.023	27.8126	0.4835	33.246	25.2482	2.2185	UNDEF	UNDEF	5	5	5	32.8721	16.3665	2
19.62	6.6227	0.0386	-0.0005	9.7743	0.6008	0.1562	-0.0001	6.6226	-0.1567	6.6232	400.85	244.65	6.2218	-0.0252	25.4313	0.6207	29.7555	22.0251	2.2997	UNDEF	UNDEF	5	5	5	32.3235	15.5809	2
19.63	6.0836	0.0401	-0.0005	9.8607	0.6717	0.1563	-0.0001	6.0835	-0.1568	6.0841	401.05	244.75	5.6825	-0.0276	23.2175	0.7058	26.2231	18.7634	2.36	UNDEF	UNDEF	5	5	5	31.7616	14.6978	2
19.64	5.1271	0.0403	0.0002	9.8174	0.7343	0.1564	0	5.1271	-0.1562	5.1269	401.25	244.85	4.7259	-0.0331	19.3011	0.8535	19.116	12.2009	2.4692	UNDEF	UNDEF	5	5	5	30.6113	13.0218	2
19.65	4.7299	0.0406	0.0005	9.8786	0.8099	0.1565	0.0001	4.73	-0.156	4.7294	401.45	244.95	4.3285	-0.036	17.6711	0.9372	15.7607	9.1028	2.5221	UNDEF	UNDEF	5	5	5	30.0578	12.3188	2.5
19.66	4.3975	0.0406	0.0011	9.8689	0.8966	0.1566	0.0002	4.3977	-0.1555	4.3964	401.65	245.05	3.996	-0.0389	16.3069	1.0158	12.7279	6.3023	2.5694	UNDEF	UNDEF	5	5	5	29.5521	11.72	2
19.67	4.0084	0.0406	0.0031	9.8786	0.9932	0.1567	0.0008	4.0089	-0.1536	4.0053	401.85	245.15	3.607	-0.0426	14.7135	1.1261	UNDEF	UNDEF	2.6301	300.5458	180.3275	4	5	4	UNDEF	11.0119	2
19.68	3.5261	0.0406	0.0047	9.8927	1.0989	0.1568	0.0013	3.5268	-0.1521	3.5214	402.05	245.25	3.1248	-0.0487	12.7411	1.2983	UNDEF	UNDEF	2.7148	260.3375	156.2025	4	5	4	UNDEF	10.1222	2
19.69	2.7235	0.0405	0.0048	9.8883	1.2137	0.1569	0.0018	2.7242	-0.1521	2.7187	402.25	245.35	2.322	-0.0655	9.4639	1.745	UNDEF	UNDEF	2.8908	193.4375	116.0625	4	4	4	UNDEF	8.6231	2
19.7	2.4277	0.0402	0.0066	9.8883	1.3287	0.157	0.0027	2.4287	-0.1504	2.4211	402.45	245.45	2.0262	-0.0742	8.2552	1.9847	UNDEF	UNDEF	2.9703	168.7708	101.2625	3	4	4	UNDEF	8.0616	2
19.71	2.2047	0.0395	0.0079	9.8453	1.4176	0.1571	0.0036	2.2059	-0.1492	2.1968	402.65	245.55	1.8032	-0.0827	7.3437	2.1923	UNDEF	UNDEF	3.0361	150.1708	90.1025	3	4	4	UNDEF	7.629	2
19.72	2.0791	0.0369	0.0085	9.9551	1.4289	0.1572	0.0041	2.0804	-0.1487	2.0706	402.85	245.65	1.6775	-0.0887	6.8289	2.1994	UNDEF	UNDEF	3.0639	139.6875	83.8125	3	4	4	UNDEF	7.3247	2
19.73	2.0304	0.0356	0.009	9.965	1.482	0.1573	0.0044	2.0318	-0.1483	2.0214	403.05	245.75	1.6287	-0.091	6.6275	2.1836	UNDEF	UNDEF	3.0735	135.6125	81.3675	3	4	4	UNDEF	7.1982	2.5
19.74	2.0301	0.0353	0.0097	9.9356	1.5708	0.1574	0.0048	2.0315	-0.1477	2.0204	403.25	245.85	1.6283	-0.0907	6.623	2.1678	UNDEF	UNDEF	3.0721	135.5684	81.341	3	4	4	UNDEF	7.1906	2
19.75	2.0301	0.0342	0.0103	9.8981	1.6061	0.1575	0.0051	2.0316	-0.1472	2.0198	403.45	245.95	1.6282	-0.0904	6.6199	2.1027	UNDEF	UNDEF	3.0656	135.551	81.3306	3	4	4	UNDEF	7.1602	2
19.76	2.0323	0.0337	0.0115	9.9356	1.6218	0.1576	0.0057	2.034	-0.1461	2.0208	403.65	246.05	1.6304	-0.0896	6.6261	2.067	UNDEF	UNDEF	3.0615	135.7192	81.4315	3	4	4	UNDEF	7.1489	2
19.77	2.0345	0.0261	0.012	9.912	1.2763	0.1577	0.0059	2.0363	-0.1457	2.0225	403.85	246.15	1.6324	-0.0893	6.6319	1.6017	UNDEF	UNDEF	3.0072	135.8875	81.5325	3	4	4	UNDEF	6.9125	2
19.78	2.0426	0.0194	0.0124	9.9454	0.9516	0.1578	0.0061	2.0445	-0.1454	2.0302	404.05	246.25	1.6404	-0.0886	6.6616	1.1835	UNDEF	UNDEF	2.9455	136.5458	81.9275	4	4	4	UNDEF	6.6812	2
19.79	2.0264	0.0172	0.013	9.969	0.8423	0.1579	0.0064	2.0284	-0.1449	2.0135	404.25	246.35	1.6241	-0.0892	6.5928	1.0617	UNDEF	UNDEF	2.9291	135.1832	81.1099	4	4	4	UNDEF	6.5635	2
19.8	2.0246	0.0164	0.0138	10.0358	0.7952	0.158	0.0068	2.0266	-0.1442	2.0107	404.45	246.45	1.6222	-0.0889	6.5822	1.0103	UNDEF	UNDEF	2.9207	135.0095	81.0057	4	4	4	UNDEF	6.5244	2
19.81	2.0247	0.0151	0.0144	10.0024	0.7239	0.1581	0.0071	2.0269	-0.1437	2.0103	404.65	246.55	1.6222	-0.0886	6.5797	0.9282	UNDEF	UNDEF	2.9056	135.0063	81.0038	4	4	4	UNDEF	6.4668	2.5
19.82	2.0249	0.0095	0.015	10.026	0.4548	0.1582	0.0074	2.0271	-0.1432	2.0099	404.86	246.66	1.6223	-0.0883	6.577	0.5884	UNDEF	UNDEF	2.8306	135.0023	81.0014	4	4	4	UNDEF	6.1933	2
19.83	2.0477	0.0123	0.0155	9.9787	0.581	0.1583	0.0076	2.05	-0.1428	2.0321	405.07	246.77	1.6449	-0.0868	6.6659	0.745	UNDEF	UNDEF	2.8627	136.8838	82.1303	4	4	4	UNDEF	6.3785	2
19.84	2.0953	-0.0293	0.016	9.9551	-1.3861	0.1584	0.0076	2.0977	-0.1424	2.0793	405.24	246.84	1.6925	-0.0841	6.8565	-1.7323	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	18.8988	2
19.85	2.1682	-0.0293	0.017	10.0122	-1.4185	0.1585	0.0078	2.1707	-0.1415	2.1512	405.41	246.91	1.7653	-0.0802	7.1497	-1.6606	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	19.5563	2
19.86	2.2128	-0.0296	0.0175	10.0163	-1.4646	0.1586	0.0079	2.2154	-0.1411	2.1953	405.58	246.98	1.8098	-0.078	7.3279	-1.6344	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	0	UNDEF	19.9586	2
19.87	2.2777	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.4617	0.0542	0.0283	10.1165	3.0141	0.1595	0.0194	1.466	-0.1312	1.4334	407.23	247.73	1.0588	-0.1239	4.2738	5.1148	UNDEF	UNDEF	3.4324	87.8761	52.7257	3	3	3	UNDEF	6.7751	3.3333
19.96	1.5192	0.0644	0.0283	10.097	3.542	0.1596	0.0186	1.5235	-0.1313	1.4909	407.43	247.83	1.1161	-0.1176	4.5033	5.7669	UNDEF	UNDEF	3.4433	92.6506	55.5904	3	3	3	UNDEF	7.1082	3.3333
19.97	1.6352	0.0682	0.0286	10.097	3.6719	0.1597	0.0175	1.6395	-0.1311	1.6067	407.63	247.93	1.2319	-0.1064	4.9688	5.5322	UNDEF	UNDEF	3.398	102.3017	61.381	3	3	3	UNDEF	7.3626	3.3333
19.98	1.8683	0.0719	0.0289	9.9984	3.696	0.1598	0.0155	1.8726	-0.1309	1.8394	407.83	248.03	1.4648	-0.0894	5.9057	4.9114	UNDEF	UNDEF	3.3069	121.7058	73.0235	3	4	4	UNDEF	7.8193	3.3333
19.99	2.2858	0.0708	0.0303	10.0456	3.4808	0.1599	0.0133	2.2903	-0.1296	2.2555	408.03	248.13	1.8823	-0.0688	7.586	3.759	UNDEF	UNDEF	3.1512	156.4808	93.8885	3	4	4	UNDEF	8.5385	0.7143
20	2.2736	0.073	0.031	10.0358	3.4694	0.16	0.0136	2.2782	-0.129	2.2426	408.23	248.23	1.87	-0.069	7.5334	3.9051	UNDEF	UNDEF	3.1632	155.4475	93.2685	3	4	4	UNDEF	8.5635	1.6667
20.01	2.3516	0.0731	0.0314	9.9748	3.3777	0.1601	0.0134	2.3564	-0.1287	2.3202	408.43	248.33	1.9479	-0.066	7.8441	3.7515	UNDEF	UNDEF	3.1388	161.935	97.161	3	4	4	UNDEF	8.7097	2
20.02	2.4297	0.0734	0.19	10.2775	3.3136	0.1602	0.0782	2.4582	0.0298	2.2397	408.63	248.43	2.0496	0.0145	8.2501	3.5816	UNDEF	UNDEF	3.1093	168.4225	101.0535	3	4	4	UNDEF	8.8208	0.5
20.03	2.6222	0.0737	0.1192	10.1729	3.2646	0.1603	0.0455	2.6401	-0.0411	2.503	408.83	248.53	2.2313	-0.0184	8.9778	3.3021	UNDEF	UNDEF	3.0591	184.4475	110.6685	3	4	4	UNDEF	9.2091	0.8333
20.04	2.5857	0.0737	0.1271	10.1824	3.2258	0.1604	0.0492	2.6048	-0.0333	2.4586	409.03	248.63	2.1957	-0.0152	8.8313	3.3584	UNDEF	UNDEF	3.0691	181.3892	108.8335	3	4	4	UNDEF	9.1405	1.4286
20.05	2.5371	0.0728	0.1357	10.2536	3.1693	0.1605	0.0535	2.5575	-0.0248	2.4014	409.23	248.73	2.1482	-0.0115	8.6368	3.3873	UNDEF	UNDEF	3.0792	177.3225	106.3935	3	4	4	UNDEF	9.0281	1.6667
20.06	2.3587	0.0718	0.1709	10.2442	3.1629	0.1606	0.0725	2.3843	0.0103	2.1878	409.43	248.83	1.9749	0.0052	7.9368	3.6351	UNDEF	UNDEF	3.1268	162.4392	97.4635	3	4	4	UNDEF	8.6647	1.4286
20.07	2.1966	0.0698	0.1925	10.2442	3.1145	0.1607	0.0876	2.2255	0.0318	2.0041	409.63	248.93	1.8158	0.0175	7.2946	3.8445	UNDEF	UNDEF	3.1708	148.9142	89.3485	3	4	4	UNDEF	8.3175	1.6667
20.08	2.1358	0.061	0.1999	10.2442	2.766	0.1608	0.0936	2.1658	0.0391	1.9359	409.82	249.02	1.756	0.0222	7.0515	3.4751	UNDEF	UNDEF	3.1582	143.8317	86.299	3	4	4	UNDEF	8.0168	1.4286
20.09	2.0588	0.0565	0.2118	10.2681	2.6117	0.1609	0.1029	2.0906	0.0509	1.847	410.01	249.11	1.6806	0.0303	6.7463	3.3618	UNDEF	UNDEF	3.1662	137.3992	82.4395	3	4	4	UNDEF	7.771	1.6667
20.1	2.0142	0.0509	0.2144	10.2775	2.4195	0.161	0.1064	2.0464	0.0534	1.7998	410.2	249.2	1.6362	0.0326	6.5657	3.1119	UNDEF	UNDEF	3.1577	133.6667	80.2	3	4	4	UNDEF	7.5579	1.4286
20.11	1.998	0.0501	0.2227	10.2825	2.4465	0.1611	0.1115	2.0314	0.0616	1.7753	410.39	249.29	1.621	0.038	6.5025	3.0913	UNDEF	UNDEF	3.1597	132.3008	79.3805	3	4	4	UNDEF	7.5074	1.4286
20.12	1.9453	0.0482	0.2401	10.3395	2.4169	0.1612	0.1234	1.9813	0.0789	1.7052	410.58	249.38	1.5707	0.0502	6.2985	3.0712	UNDEF	UNDEF	3.1698	127.8933	76.736	3	4	4	UNDEF	7.361	1.6667
20.13	1.9048	0.0474	0.2479	10.4588	2.4224	0.1613	0.1302	1.942	0.0866	1.6569	410.77	249.47	1.5312	0.0566	6.1379	3.0968	UNDEF	UNDEF	3.1812	124.5025	74.7015	3	4	4	UNDEF	7.2657	1.4286
20.14	1.8926	0.0463	0.2618	10.5489	2.398	0.1614	0.1383	1.9319	0.1004	1.6308	410.96	249.56	1.5209	0.066	6.0944	3.0461	UNDEF	UNDEF	3.18	123.47	74.082	3	4	4	UNDEF	7.2128	1.6667
20.15	1.8724	0.0458	0.2668	10.5489	2.3936	0.1615	0.1425	1.9124	0.1053	1.6056	411.15	249.65	1.5013	0.0702	6.0135	3.0504	UNDEF	UNDEF	3.1852	121.7708	73.0625	3	3	3	UNDEF	7.1622	1.4286
20.16	1.8562	0.0455	0.2876	10.6411	2.3648	0.1616	0.155	1.8993	0.1261	1.5686	411.34	249.74	1.488	0.0847	5.9592	3.0595	UNDEF	UNDEF	3.1893	120.405	72.243	3	3	3	UNDEF	7.1208	1.4286
20.17	1.8566	0.0455	0.3061	10.6172	2.2859	0.1617	0.1648	1.9025	0.1444	1.5505	411.53	249.83	1.491	0.0968	5.968	3.0509	UNDEF	UNDEF	3.188	120.4228	72.2537	3	3	3	UNDEF	7.116	1.6667
20.18	1.857	0.0439	0.3115	10.6262	2.1042	0.1618	0.1678	1.9037	0.1497	1.5455	411.72	249.92	1.492	0.1003	5.97	2.9392	UNDEF	UNDEF	3.1793	120.4406	72.2644	3	3	3	UNDEF	7.0737	1.4286
20.19	1.8593	0.0435	0.3358	10.6353	1.9464	0.1619	0.1806	1.9096	0.1739	1.5235	411.92	250.02	1.4977	0.1161	5.9903	2.9042	UNDEF	UNDEF	3.1753	120.6109	72.3665	3	3	3	UNDEF	7.0623	1.6667
20.2	1.8643	0.0433	0.3671	10.7014	1.8085	0.162	0.1969	1.9194	0.2051	1.4972	412.12	250.12	1.5073	0.1361	6.0261	2.8759	UNDEF	UNDEF	3.1708	121.015	72.609	3	3	3	UNDEF	7.0594	1.4286
20.21	1.8926	0.0433	0.3838	10.6353	1.6975	0.1621	0.2028	1.9502	0.2217	1.5088	412.32	250.22	1.5378	0.1442	6.146	2.8149	UNDEF	UNDEF	3.1586	123.3567	74.014	3	3	3	UNDEF	7.106	1.6667
20.22	2.2128	0.0439	0.4343	10.6831	1.6689	0.1622	0.1963	2.2779	0.2721	1.7785	412.52	250.32	1.8654	0.1459	7.4521	2.3527	UNDEF	UNDEF	3.0465	150.0233	90.014	3	3	3	UNDEF	7.7085	1.4286
20.23	2.8573	0.0445	0.4928	10.6651	1.6294	0.1623	0.1725	2.9312	0.3305	2.3645	412.72	250.42	2.5185	0.1312	10.0571	1.7663	UNDEF	UNDEF	2.8707	203.715	122.229	4	4	4	UNDEF	8.9418	1.6667
20.24	3.2221	0.0474	0.5152	10.6683	1.6881	0.1624	0.1599	3.2994	0.3528	2.7069	412.92	250.52	2.8865	0.1222	11.5219	1.6433	UNDEF	UNDEF	2.8039	234.0983	140.459	4	4	4	UNDEF	9.7086	1.4286
20.25	3.903	0.0496	0.5336	10.7401	1.7358	0.1625	0.1367	3.983	0.3711	3.3694	413.12	250.62	3.5699	0.104	14.2444	1.3899	UNDEF	UNDEF	2.6876	290.8233	174.494	4	4	4	UNDEF	11.0449	1.4286
20.26	4.0124	0.0506	0.5536	10.7106	1.7503	0.1626	0.138	4.0954	0.391	3.4588	413.32	250.72	3.6821	0.1062	14.6862	1.3742	UNDEF	UNDEF	2.6737	299.9233	179.954	4	4	4	UNDEF	11.2723	1.6667
20.27	3.8868	0.051	0.2839	10.7345	1.7549	0.1627	0.0731	3.9294	0.1212	3.6028	413.52	250.82	3.5159	0.0345	14.0175	1.45	UNDEF	UNDEF	2.703	289.44	173.664	4	5	4	UNDEF	11.0881	1.4286
20.28	2.9059	0.0514	0.2507	10.7253	1.7654	0.1628	0.0863	2.9435	0.0879	2.6552	413.72	250.92	2.5298	0.0347	10.082	2.0303	UNDEF	UNDEF	2.9012	207.6817	124.609	4	4	4	UNDEF	9.257	0.303
20.29	3.1613	0.0514	0.249	10.7253	1.7788	0.1629	0.0788	3.1986	0.0861	2.9123	413.92	251.02	2.7847	0.0309	11.0936	1.8449	UNDEF	UNDEF	2.844	228.9483	137.369	4	4	4	UNDEF	9.7427	1.25
20.3	2.8938	0.0514	0.2497	10.7824	1.8246	0.163	0.0863	2.9313	0.0867	2.6441	414.12	251.12	2.5171	0.0344	10.0236	2.0415	UNDEF	UNDEF	2.9046	206.64	123.984	4	4	4	UNDEF	9.237	1.4286
20.31	2.4884	0.0522	0.2504	10.7642	1.9211	0.1631	0.1006	2.526	0.0873	2.238	414.32	251.22	2.1116	0.0413	8.4055	2.4715	UNDEF	UNDEF	3.0134	172.84	103.704	3	4	4	UNDEF	8.488	1.4286
20.32	2.2817	0.0532	0.2589	10.8065	2.0764	0.1632	0.1135	2.3205	0.0957	2.0228	414.51	251.31	1.906	0.0502	7.5843	2.7936	UNDEF	UNDEF	3.0797	155.5992	93.3595	3	4	4	UNDEF	8.1221	1.6667
20.33	2.0467	0.0535	0.2986	10.8065	2.2257	0.1633	0.1459	2.0915	0.1353	1.7481	414.7	251.4	1.6768	0.0807	6.6698	3.1908	UNDEF	UNDEF	3.1579	136	81.6	3	4	4	UNDEF	7.6808	1.4286
20.34	1.9494	0.0536	0.3231	10.8065	2.3797	0.1634	0.1657	1.9979	0.1597	1.6263	414.89	251.49	1.583	0.1009	6.2944	3.3875	UNDEF	UNDEF	3.1932	127.8758	76.7255	3	3	3	UNDEF	7.4991	1.4286
20.35	1.9372	0.0537	0.3458	10.7733	2.4612	0.1635	0.1785	1.9891	0.1823	1.5914	415.08	251.58	1.574	0.1159	6.2564	3.4104	UNDEF	UNDEF	3.197	126.8433	76.106	3	3	3	UNDEF	7.4723	1.6667
20.36	1.9251	0.0537	0.3578	10.8449	2.5712	0.1636	0.1858	1.9787	0.1942	1.5673	415.27	251.67	1.5634	0.1242	6.2123	3.4349	UNDEF	UNDEF	3.2013	125.8155	75.4893	3	3	3	UNDEF	7.4482	1.4286
20.37	1.9242	0.0537	0.3707	10.8157	2.6614	0.1637	0.1926	1.9798	0.207	1.5535	415.46	251.76	1.5643	0.1323	6.2137	3.4325	UNDEF	UNDEF	3.201	125.7288	75.4373	3	3	3	UNDEF	7.4436	1.6667
20.38	1.9239	0.0537	0.395	10.8631	2.7148	0.1638	0.2053	1.9831	0.2312	1.5288	415.65	251.85	1.5675	0.1475	6.2239	3.4252	UNDEF	UNDEF	3.1999	125.6856	75.4113	3	3	3	UNDEF	7.4365	1.6667
20.39	1.9265	0.0526	0.4172	10.9205	2.6931	0.1639	0.2165	1.9891	0.2532	1.5093	415.84	251.94	1.5732	0.161	6.2444	3.3465	UNDEF	UNDEF	3.1932	125.8874	75.5324	3	3	3	UNDEF	7.411	1.4286
20.4	1.9291	0.0478	0.4281	10.8249	2.4525	0.164	0.2219	1.9933	0.2641	1.501	416.03	252.03	1.5773	0.1674	6.2583	3.0334	UNDEF	UNDEF	3.1693	126.0892	75.6535	3	3	3	UNDEF	7.2969	1.6667
20.41	1.9656	0.0356	0.4495	10.8631	1.8203	0.1641	0.2287	2.033	0.2854	1.5161	416.23	252.13	1.6168	0.1765	6.4125	2.2003	UNDEF	UNDEF	3.0875	129.1142	77.4685	3	3	3	UNDEF	7.033	1.6667
20.42	1.9615	0.0308	0.4631	10.8631	1.5713	0.1642	0.2361	2.031	0.2989	1.4984	416.43	252.23	1.6145	0.1852	6.4011	1.9059	UNDEF	UNDEF	3.0571	128.7558	77.2535	3	3	3	UNDEF	6.88	2
20.43	1.9696	0.0288	0.4753	10.8815	1.4655	0.1643	0.2413	2.0409	0.311	1.4943	416.63	252.33	1.6243	0.1915	6.437	1.7715	UNDEF	UNDEF	3.0395	129.4142	77.6485	3	3	3	UNDEF	6.8306	1.6667
20.44	1.9696	0.0283	0.4963	10.9056	1.4376	0.1644	0.252	2.0441	0.3319	1.4733	416.83	252.43	1.6272	0.204	6.4462	1.7384	UNDEF	UNDEF	3.035	129.3975	77.6385	3	3	3	UNDEF	6.811	1.6667
20.45	1.9859	0.0282	0.5111	10.9297	1.4292	0.1645	0.2574	2.0626	0.3466	1.4748	417.03	252.53	1.6455	0.2106	6.5162	1.7129	UNDEF	UNDEF	3.0278	130.7392	78.4435	3	3	3	UNDEF	6.8359	2
20.46	1.994	0.0281	0.5189	10.9023	1.4243	0.1646	0.2602	2.0718	0.3543	1.4751	417.23	252.63	1.6546	0.2141	6.5495	1.7013	UNDEF	UNDEF	3.0245	131.3975	78.8385	3	3	3	UNDEF	6.8491	2.5
20.47	1.994	0.0283	0.5302	10.9297	1.427	0.1647	0.2659	2.0735	0.3655	1.4638	417.43	252.73	1.6561	0.2207	6.5528	1.7065	UNDEF	UNDEF	3.0249	131.3808	78.8285	3	3	3	UNDEF	6.8511	2
20.48	1.9899	0.0284	0.5562	10.8781	1.4317	0.1648	0.2795	2.0733	0.3914	1.4337	417.63	252.83	1.6557	0.2364	6.5486	1.7137	UNDEF	UNDEF	3.026	131.0225	78.6135	3	3	3	UNDEF	6.8418	2
20.49	1.9899	0.0286	0.562	10.9588	1.4428	0.1649	0.2824	2.0742	0.3971	1.4279	417.83	252.93	1.6564	0.2397	6.5487	1.7278	UNDEF	UNDEF	3.0277	131.0058	78.6035	3	3	3	UNDEF	6.8493	2
20.5	1.9818	0.0287	0.571	10.8631	1.4467	0.165	0.2881	2.0675	0.406	1.4108	418.03	253.03	1.6494	0.2462	6.5187	1.7415	UNDEF	UNDEF	3.0311	130.3142	78.1885	3	3	3	UNDEF	6.8362	2
20.51	1.9814	0.0288	0.5798	10.977	1.4505	0.1651	0.2926	2.0684	0.4147	1.4016	418.23	253.13	1.6502	0.2513	6.519	1.7471	UNDEF	UNDEF	3.0318	130.2661	78.1597	3	3	3	UNDEF	6.8377	2
20.52	1.9813	0.0287	0.5907	10.9437	1.4449	0.1652	0.2981	2.0699	0.4255	1.3906	418.43	253.23	1.6515	0.2577	6.5217	1.7398	UNDEF	UNDEF	3.0308	130.2398	78.1439	3	3	3	UNDEF	6.8328	2
20.53	1.9816	0.0289	0.6176	10.9346	1.453	0.1653	0.3117	2.0742	0.4523	1.364	418.63	253.33	1.6556	0.2732	6.5352	1.7455	UNDEF	UNDEF	3.0307	130.2436	78.1462	3	3	3	UNDEF	6.8332	2
20.54	1.9818	0.0291	0.6261	10.9921	1.4615	0.1654	0.3159	2.0757	0.4607	1.3557	418.83	253.43	1.6569	0.278	6.5378	1.754	UNDEF	UNDEF	3.0315	130.2475	78.1485	3	3	3	UNDEF	6.8379	2
20.55	1.9859	0.0294	0.641	10.9437	1.4805	0.1655	0.3228	2.0821	0.4755	1.3449	419.03	253.53	1.663	0.2859	6.5595	1.7703	UNDEF	UNDEF	3.0322	130.5725	78.3435	3	3	3	UNDEF	6.855	2
20.56	1.994	0.0297	0.6546	10.9679	1.4939	0.1656	0.3283	2.0922	0.489	1.3394	419.23	253.63	1.673	0.2923	6.5961	1.7757	UNDEF	UNDEF	3.0307	131.2308	78.7385	3	3	3	UNDEF	6.8765	2
20.57	1.998	0.0297	0.6635	10.9023	1.4932	0.1657	0.3321	2.0975	0.4978	1.3345	419.43	253.73	1.6781	0.2966	6.6137	1.77	UNDEF	UNDEF	3.029	131.5475	78.9285	3	3	3	UNDEF	6.8829	2.5
20.58	1.998	0.03	0.6778	10.974	1.5058	0.1658	0.3393	2.0997	0.512	1.3201	419.63	253.83	1.68	0.3048	6.6188	1.7835	UNDEF	UNDEF	3.0303	131.5308	78.9185	3	3	3	UNDEF	6.8886	2
20.59	1.998	0.0316	0.6923	10.9921	1.5853	0.1659	0.3465	2.1018	0.5264	1.3057	419.83	253.93	1.682	0.313	6.6239	1.8766	UNDEF	UNDEF	3.0408	131.5142	78.9085	3	3	3	UNDEF	6.935	2
20.6	1.9899	0.0316	0.6985	10.9621	1.5839	0.166	0.351	2.0947	0.5325	1.2914	420.03	254.03	1.6746	0.318	6.5923	1.8845	UNDEF	UNDEF	3.0435	130.8225	78.4935	3	3	3	UNDEF	6.9189	2
20.61	1.9899	0.0318	0.7025	10.9621	1.596	0.1661	0.353	2.0953	0.5364	1.2874	420.23	254.13	1.675	0.3202	6.5913	1.9001	UNDEF	UNDEF	3.0454	130.8058	78.4835	3	3	3	UNDEF	6.927	2
20.62	1.9899	0.0318	0.7227	11.0437	1.5951	0.1662	0.3632	2.0983	0.5565	1.2672	420.43	254.23	1.6779	0.3317	6.5998	1.8971	UNDEF	UNDEF	3.0445	130.789	78.4734	3	3	3	UNDEF	6.9233	2
20.63	1.9899	0.0318	0.7291	10.9862	1.595	0.1663	0.3664	2.0993	0.5628	1.2608	420.63	254.33	1.6786	0.3353	6.6002	1.8964	UNDEF	UNDEF	3.0444	130.7724	78.4635	3	3	3	UNDEF	6.9228	2
20.64	1.9899	0.032	0.7365	11.0486	1.602	0.1664	0.3701	2.1004	0.5701	1.2534	420.83	254.43	1.6796	0.3395	6.6012	1.9034	UNDEF	UNDEF	3.0452	130.7558	78.4535	3	3	3	UNDEF	6.9261	2
20.65	1.998	0.0321	0.7454	11.0104	1.6091	0.1665	0.3731	2.1098	0.5789	1.2526	421.03	254.53	1.6888	0.3428	6.6349	1.9011	UNDEF	UNDEF	3.043	131.4142	78.8485	3	3	3	UNDEF	6.9445	2
20.66	1.998	0.0326	0.7699	11.0577	1.6361	0.1666	0.3853	2.1135	0.6033	1.2281	421.23	254.63	1.6923	0.3565	6.6459	1.9287	UNDEF	UNDEF	3.0455	131.3975	78.8385	3	3	3	UNDEF	6.9555	2
20.67	2.0061	0.0334	0.778	11.0047	1.6758	0.1667	0.3878	2.1228	0.6113	1.2281	421.43	254.73	1.7014	0.3593	6.6791	1.9652	UNDEF	UNDEF	3.0476	132.0558	79.2335	3	3	3	UNDEF	6.9934	2
20.68	2.0021	0.0337	0.7842	11.0486	1.6887	0.1668	0.3917	2.1197	0.6174	1.2179	421.63	254.83	1.6981	0.3636	6.6637	1.9845	UNDEF	UNDEF	3.0506	131.7058	79.0235	3	3	3	UNDEF	6.9929	2.5
20.69	1.998	0.0338	0.795	11.0072	1.6947	0.1669	0.3979	2.1172	0.6281	1.203	421.83	254.93	1.6954	0.3705	6.6505	1.9953	UNDEF	UNDEF	3.0525	131.3475	78.8085	3	3	3	UNDEF	6.9873	2
20.7	1.994	0.0339	0.799	11.0669	1.6971	0.167	0.4007	2.1138	0.632	1.195	422.03	255.03	1.6918	0.3736	6.6338	2.0033	UNDEF	UNDEF	3.0543	130.9975	78.5985	3	3	3	UNDEF	6.9814	2
20.71	1.994	0.034	0.8044	11.091	1.6992	0.1671	0.4034	2.1147	0.6373	1.1896	422.23	255.13	1.6924	0.3766	6.6336	2.0063	UNDEF	UNDEF	3.0547	130.9808	78.5885	3	3	3	UNDEF	6.983	2
20.72	1.994	0.0341	0.8114	11.1094	1.705	0.1672	0.4069	2.1157	0.6442	1.1826	422.43	255.23	1.6933	0.3804	6.6343	2.0131	UNDEF	UNDEF	3.0553	130.964	78.5784	3	3	3	UNDEF	6.9861	2
20.73	1.994	0.0342	0.8172	11.0345	1.7105	0.1673	0.4098	2.1166	0.6499	1.1768	422.63	255.33	1.6939	0.3836	6.6343	2.0201	UNDEF	UNDEF	3.0561	130.9474	78.5684	3	3	3	UNDEF	6.9895	2
20.74	1.994	0.0343	0.8232	11.091	1.7156	0.1674	0.4128	2.1175	0.6558	1.1708	422.83	255.43	1.6946	0.387	6.6345	2.0259	UNDEF	UNDEF	3.0567	130.9308	78.5585	3	3	3	UNDEF	6.9923	2
20.75	1.998	0.0344	0.8439	11.1293	1.7203	0.1675	0.4224	2.1246	0.6764	1.1541	423.03	255.53	1.7015	0.3975	6.6589	2.0243	UNDEF	UNDEF	3.0552	131.2475	78.7485	3	3	3	UNDEF	6.9993	2
20.76	2.0021	0.0344	0.8576	11.0345	1.7188	0.1676	0.4284	2.1307	0.69	1.1445	423.23	255.63	1.7075	0.4041	6.6796	2.017	UNDEF	UNDEF	3.0532	131.5725	78.9435	3	3	3	UNDEF	7.0048	2
20.77	2.0061	0.0345	0.8636	11.1152	1.7171	0.1677	0.4305	2.1356	0.6959	1.1425	423.43	255.73	1.7122	0.4065	6.6954	2.0123	UNDEF	UNDEF	3.0518	131.8892	79.1335	3	3	3	UNDEF	7.0124	2
20.78	2.0102	0.0345	0.8711	11.0669	1.7149	0.1678	0.4333	2.1409	0.7033	1.1391	423.63	255.83	1.7172	0.4096	6.7124	2.0072	UNDEF	UNDEF	3.0503	132.2142	79.3285	3	3	3	UNDEF	7.0199	2
20.79	2.0142	0.0345	0.877	11.1152	1.7126	0.1679	0.4354	2.1457	0.7091	1.1372	423.83	255.93	1.7219	0.4118	6.7281	2.0022	UNDEF	UNDEF	3.0489	132.5308	79.5185	3	3	3	UNDEF	7.0275	2
20.8	2.0142	0.0348	0.8849	11.1475	1.7242	0.168	0.4394	2.1469	0.7169	1.1293	424.03	256.03	1.7229	0.4161	6.7293	2.0171	UNDEF	UNDEF	3.0504	132.5142	79.5085	3	3	3	UNDEF	7.0344	2.5
20.81	2.0163	0.0348	0.9018	11.0819

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.9899	0.0366	0.9493	11.1994	1.8331	0.169	0.4771	2.1323	0.7803	1.0406	426.03	257.03	1.7063	0.4573	6.6384	2.1473	UNDEF	UNDEF	3.0692	130.3225	78.1935	3	3	3	UNDEF	7.0347	2
20.91	1.9818	0.0372	0.9503	11.1901	1.8622	0.1691	0.4795	2.1243	0.7812	1.0315	426.23	257.13	1.6981	0.46	6.6041	2.188	UNDEF	UNDEF	3.0753	129.6308	77.7785	3	3	3	UNDEF	7.034	2
20.92	1.9818	0.0388	0.9527	11.1567	1.9437	0.1692	0.4807	2.1247	0.7835	1.0291	426.43	257.23	1.6983	0.4614	6.6022	2.2818	UNDEF	UNDEF	3.0847	129.6142	77.7685	3	3	3	UNDEF	7.0777	2
20.93	1.9777	0.0389	0.9624	11.1717	1.9493	0.1693	0.4866	2.1221	0.793	1.0154	426.63	257.33	1.6954	0.4678	6.5885	2.2915	UNDEF	UNDEF	3.0864	129.2558	77.5535	3	3	3	UNDEF	7.071	2
20.94	1.9774	0.0388	0.9673	11.1336	1.948	0.1694	0.4892	2.1225	0.7979	1.0102	426.83	257.43	1.6957	0.4705	6.5869	2.2903	UNDEF	UNDEF	3.0864	129.215	77.529	3	3	3	UNDEF	7.0699	2
20.95	1.9779	0.0388	0.9723	11.2615	1.946	0.1695	0.4916	2.1237	0.8028	1.0056	427.03	257.53	1.6967	0.4731	6.5884	2.288	UNDEF	UNDEF	3.086	129.2393	77.5436	3	3	3	UNDEF	7.0702	0.5
20.96	1.9784	0.0388	0.9773	11.205	1.9423	0.1696	0.494	2.125	0.8077	1.0011	427.23	257.63	1.6978	0.4758	6.5899	2.2829	UNDEF	UNDEF	3.0855	129.2636	77.5582	3	3	3	UNDEF	7.0692	1.4286
20.97	1.994	0.0384	0.9967	11.1808	1.9216	0.1697	0.4998	2.1435	0.827	0.9973	427.43	257.73	1.7161	0.4819	6.6584	2.2364	UNDEF	UNDEF	3.077	130.5475	78.3285	3	3	3	UNDEF	7.0855	2
20.98	2.0142	0.038	1.0184	11.205	1.9014	0.1698	0.5056	2.167	0.8486	0.9958	427.63	257.83	1.7393	0.4879	6.746	2.1845	UNDEF	UNDEF	3.067	132.2142	79.3285	3	3	3	UNDEF	7.1103	2
20.99	2.0183	0.038	1.05	11.1958	1.9037	0.1699	0.5202	2.1758	0.8801	0.9683	427.83	257.93	1.748	0.5035	6.7769	2.175	UNDEF	UNDEF	3.0643	132.5392	79.5235	3	3	3	UNDEF	7.1124	2
21	2.0223	0.0375	1.0682	11.2383	1.8783	0.17	0.5282	2.1825	0.8982	0.9541	428.03	258.03	1.7545	0.5119	6.7996	2.1362	UNDEF	UNDEF	3.0591	132.8558	79.7135	3	3	3	UNDEF	7.1023	2
21.01	2.0183	0.0364	1.0718	11.2523	1.8263	0.1701	0.531	2.1791	0.9017	0.9465	428.23	258.13	1.7508	0.515	6.7828	2.0796	UNDEF	UNDEF	3.0541	132.5058	79.5035	3	3	3	UNDEF	7.0655	2
21.02	2.0102	0.0361	1.0735	11.2765	1.8145	0.1702	0.534	2.1712	0.9033	0.9367	428.43	258.23	1.7428	0.5183	6.749	2.074	UNDEF	UNDEF	3.0554	131.8142	79.0885	3	3	3	UNDEF	7.043	2
21.03	2.0102	0.0351	1.0736	11.2856	1.762	0.1703	0.5341	2.1712	0.9032	0.9367	428.63	258.33	1.7426	0.5183	6.7456	2.0123	UNDEF	UNDEF	3.049	131.7975	79.0785	3	3	3	UNDEF	7.014	2
21.04	1.998	0.034	1.0736	11.2291	1.7104	0.1704	0.5373	2.159	0.9032	0.9244	428.83	258.43	1.7302	0.522	6.6951	1.9647	UNDEF	UNDEF	3.0466	130.7642	78.4585	3	3	3	UNDEF	6.9609	2
21.05	1.9656	0.0327	1.0881	11.2583	1.6462	0.1705	0.5536	2.1288	0.9176	0.8775	429.03	258.53	1.6998	0.5398	6.5748	1.9211	UNDEF	UNDEF	3.0487	128.0475	76.8285	3	3	3	UNDEF	6.8569	2
21.06	1.9554	0.0321	1.0542	11.2765	1.6222	0.1706	0.5391	2.1136	0.8836	0.9013	429.23	258.63	1.6843	0.5246	6.5126	1.9069	UNDEF	UNDEF	3.0507	127.185	76.311	3	3	3	UNDEF	6.8303	2
21.07	1.9553	0.0321	1.047	11.2341	1.625	0.1707	0.5355	2.1123	0.8763	0.9082	429.43	258.73	1.6829	0.5207	6.5045	1.9081	UNDEF	UNDEF	3.0513	127.1539	76.2923	3	3	3	UNDEF	6.8324	2.5
21.08	1.9553	0.0318	1.0467	11.3006	1.6136	0.1708	0.5353	2.1123	0.8759	0.9086	429.63	258.83	1.6827	0.5205	6.501	1.8923	UNDEF	UNDEF	3.0497	127.1377	76.2826	3	3	3	UNDEF	6.8255	2
21.09	1.9553	0.0318	1.0466	11.3722	1.6144	0.1709	0.5353	2.1123	0.8757	0.9087	429.83	258.93	1.6824	0.5205	6.4977	1.8918	UNDEF	UNDEF	3.0498	127.1216	76.2729	3	3	3	UNDEF	6.8261	2
21.1	1.9575	0.0318	1.0472	11.2674	1.6113	0.171	0.535	2.1146	0.8762	0.9103	430.03	259.03	1.6846	0.5202	6.5033	1.8851	UNDEF	UNDEF	3.0488	127.2892	76.3735	3	3	3	UNDEF	6.8291	2
21.11	1.9656	0.0317	1.0479	11.3248	1.6071	0.1711	0.5331	2.1228	0.8768	0.9177	430.23	259.13	1.6926	0.518	6.5317	1.8719	UNDEF	UNDEF	3.0456	127.9475	76.7685	3	3	3	UNDEF	6.8435	2
21.12	1.9696	0.0315	1.0502	11.2674	1.5967	0.1712	0.5332	2.1271	0.879	0.9194	430.43	259.23	1.6967	0.5181	6.5452	1.8588	UNDEF	UNDEF	3.0433	128.2642	76.9585	3	3	3	UNDEF	6.8474	2
21.13	1.9737	0.0314	1.0558	11.3006	1.5849	0.1713	0.5349	2.1321	0.8845	0.9179	430.63	259.33	1.7014	0.5199	6.5609	1.8451	UNDEF	UNDEF	3.0409	128.5892	77.1535	3	3	3	UNDEF	6.8507	2
21.14	1.9818	0.0313	1.0571	11.348	1.5755	0.1714	0.5334	2.1404	0.8857	0.9247	430.83	259.43	1.7095	0.5181	6.5896	1.8313	UNDEF	UNDEF	3.0376	129.2475	77.5485	3	3	3	UNDEF	6.8645	2
21.15	1.9859	0.0312	1.0649	11.348	1.5646	0.1715	0.5362	2.1456	0.8934	0.921	431.03	259.53	1.7146	0.5211	6.6066	1.8208	UNDEF	UNDEF	3.0354	129.5725	77.7435	3	3	3	UNDEF	6.8691	2
21.16	2.0021	0.0312	1.0812	11.3904	1.5561	0.1716	0.54	2.1643	0.9096	0.9209	431.23	259.63	1.733	0.5249	6.6751	1.801	UNDEF	UNDEF	3.0292	130.9058	78.5435	3	3	3	UNDEF	6.8977	2
21.17	2.0061	0.031	1.0817	11.3282	1.5355	0.1717	0.5392	2.1684	0.91	0.9244	431.43	259.73	1.7369	0.5239	6.6874	1.7828	UNDEF	UNDEF	3.0264	131.2225	78.7335	3	3	3	UNDEF	6.899	2
21.18	2.0142	0.0309	1.0864	11.3632	1.5273	0.1718	0.5394	2.1772	0.9146	0.9278	431.63	259.83	1.7455	0.524	6.718	1.7711	UNDEF	UNDEF	3.0232	131.8808	79.1285	3	3	3	UNDEF	6.9131	2.5
21.19	2.0264	0.0309	1.0873	11.339	1.52	0.1719	0.5366	2.1895	0.9154	0.9391	431.83	259.93	1.7577	0.5208	6.7621	1.7559	UNDEF	UNDEF	3.0189	132.8808	79.7285	3	3	3	UNDEF	6.9361	2
21.2	2.0385	0.0308	1.0714	11.3542	1.5151	0.172	0.5256	2.1992	0.8994	0.9671	432.03	260.03	1.7672	0.5089	6.7961	1.7455	UNDEF	UNDEF	3.0158	133.8725	80.3235	3	3	3	UNDEF	6.9636	2
21.21	2.0629	0.0308	1.084	11.3248	1.5111	0.1721	0.5255	2.2255	0.9119	0.9789	432.23	260.13	1.7933	0.5085	6.8937	1.7192	UNDEF	UNDEF	3.0072	135.8892	81.5335	3	3	3	UNDEF	7.0088	2
21.22	2.0912	0.0307	1.068	11.3571	1.503	0.1722	0.5107	2.2514	0.8958	1.0232	432.43	260.23	1.819	0.4925	6.9899	1.6894	UNDEF	UNDEF	2.9982	138.2308	82.9385	3	3	3	UNDEF	7.0653	2
21.23	2.0993	0.0307	1.0652	11.3339	1.5011	0.1723	0.5074	2.2591	0.8929	1.0341	432.63	260.33	1.8264	0.4889	7.0159	1.6827	UNDEF	UNDEF	2.996	138.8892	83.3335	3	3	3	UNDEF	7.0828	2
21.24	2.0629	0.0302	1.0069	11.4771	1.4738	0.1724	0.4881	2.2139	0.8345	1.056	432.83	260.43	1.7811	0.4685	6.8391	1.696	UNDEF	UNDEF	3.0073	135.8392	81.5035	3	3	3	UNDEF	7.0096	2
21.25	2.0507	0.0301	1.0004	11.3813	1.4675	0.1725	0.4878	2.2008	0.8279	1.0503	433.03	260.53	1.7677	0.4683	6.7851	1.7023	UNDEF	UNDEF	3.0111	134.8058	80.8835	3	3	3	UNDEF	6.9848	2
21.26	2.0446	0.03	1.0004	11.3964	1.4623	0.1726	0.4893	2.1947	0.8278	1.0442	433.23	260.63	1.7615	0.47	6.7585	1.7018	UNDEF	UNDEF	3.0126	134.2829	80.5698	3	3	3	UNDEF	6.9704	2
21.27	2.0385	0.0298	1.0005	11.3431	1.4578	0.1727	0.4908	2.1886	0.8278	1.0381	433.43	260.73	1.7552	0.4716	6.7318	1.7002	UNDEF	UNDEF	3.0139	133.76	80.256	3	3	3	UNDEF	6.9554	2
21.28	2.0426	0.0297	1.0009	11.3813	1.4548	0.1728	0.49	2.1927	0.8281	1.0417	433.63	260.83	1.7591	0.4707	6.7442	1.6888	UNDEF	UNDEF	3.0118	134.0808	80.4485	3	3	3	UNDEF	6.9599	2
21.29	2.0385	0.0297	1.0019	11.3722	1.4599	0.1729	0.4915	2.1888	0.829	1.0366	433.83	260.93	1.755	0.4724	6.7258	1.6925	UNDEF	UNDEF	3.0133	133.7225	80.2335	3	3	3	UNDEF	6.9526	2
21.3	2.0345	0.0297	1.0042	11.3571	1.4653	0.173	0.4936	2.1851	0.8312	1.0303	434.03	261.03	1.7511	0.4747	6.7084	1.6961	UNDEF	UNDEF	3.0147	133.3725	80.0235	3	3	3	UNDEF	6.9452	2.5
21.31	2.0264	0.0284	1.0047	11.4388	1.402	0.1731	0.4958	2.1771	0.8316	1.0217	434.23	261.13	1.7429	0.4772	6.6744	1.6267	UNDEF	UNDEF	3.008	132.6808	79.6085	3	3	3	UNDEF	6.8883	2
21.32	2.0183	0.0278	1.0053	11.4297	1.3778	0.1732	0.4981	2.1691	0.8321	1.013	434.43	261.23	1.7347	0.4797	6.6404	1.6037	UNDEF	UNDEF	3.007	131.9892	79.1935	3	3	3	UNDEF	6.8565	2
21.33	2.0011	0.0276	1.0163	11.4238	1.3666	0.1733	0.5079	2.1535	0.843	0.9848	434.63	261.33	1.7189	0.4904	6.5775	1.6032	UNDEF	UNDEF	3.0105	130.5371	78.3223	3	3	3	UNDEF	6.8132	2
21.34	1.9973	0.0273	1.0103	11.4055	1.3553	0.1734	0.5058	2.1489	0.8369	0.987	434.83	261.43	1.714	0.4883	6.5563	1.5925	UNDEF	UNDEF	3.0104	130.2063	78.1238	3	3	3	UNDEF	6.7998	2
21.35	1.9954	0.027	1.0104	11.4771	1.3439	0.1735	0.5063	2.147	0.8368	0.9851	435.03	261.53	1.712	0.4888	6.546	1.5787	UNDEF	UNDEF	3.0092	130.0345	78.0207	3	3	3	UNDEF	6.7884	2
21.36	1.999	0.0268	1.0104	11.4571	1.3324	0.1736	0.5055	2.1505	0.8368	0.9886	435.23	261.63	1.7153	0.4878	6.5561	1.56	UNDEF	UNDEF	3.0062	130.3102	78.1861	3	3	3	UNDEF	6.7874	2
21.37	2.0025	0.0259	1.0111	11.4238	1.2895	0.1737	0.5049	2.1541	0.8374	0.9914	435.43	261.73	1.7187	0.4872	6.5667	1.5048	UNDEF	UNDEF	2.9983	130.5859	78.3516	3	3	3	UNDEF	6.7657	2
21.38	2.0102	0.0255	1.0115	11.4711	1.2706	0.1738	0.5032	2.1619	0.8377	0.9987	435.63	261.83	1.7263	0.4853	6.5932	1.4744	UNDEF	UNDEF	2.9926	131.2142	78.7285	3	3	3	UNDEF	6.7678	2
21.39	2.0102	0.0253	1.017	11.462	1.2622	0.1739	0.5059	2.1628	0.8432	0.9932	435.83	261.93	1.7269	0.4882	6.5931	1.4626	UNDEF	UNDEF	2.991	131.1975	78.7185	3	3	3	UNDEF	6.7611	2
21.4	2.0061	0.0251	1.0226	11.462	1.2531	0.174	0.5097	2.1595	0.8486	0.9835	436.03	262.03	1.7235	0.4924	6.5773	1.4543	UNDEF	UNDEF	2.9907	130.8392	78.5035	3	3	3	UNDEF	6.7463	2
21.41	2.0041	0.0251	1.0385	11.4297	1.2535	0.1741	0.5182	2.1599	0.8644	0.9656	436.23	262.13	1.7236	0.5015	6.5755	1.4542	UNDEF	UNDEF	2.9908	130.6558	78.3935	3	3	3	UNDEF	6.74	2
21.42	2.0021	0.0251	1.0318	11.4953	1.2538	0.1742	0.5154	2.1569	0.8576	0.9703	436.43	262.23	1.7204	0.4985	6.5608	1.457	UNDEF	UNDEF	2.9921	130.4725	78.2835	3	3	3	UNDEF	6.7385	2
21.43	2.0021	0.0251	1.0419	11.5286	1.2545	0.1743	0.5204	2.1584	0.8676	0.9602	436.63	262.33	1.7218	0.5039	6.5633	1.4564	UNDEF	UNDEF	2.9919	130.4558	78.2735	3	3	3	UNDEF	6.7375	2.5
21.44	1.994	0.0252	1.0529	11.4529	1.2591	0.1744	0.528	2.1519	0.8785	0.9411	436.83	262.43	1.7151	0.5122	6.5355	1.4676	UNDEF	UNDEF	2.995	129.7642	77.8585	3	3	3	UNDEF	6.7235	2
21.45	1.9899	0.0254	1.0486	11.5527	1.2711	0.1745	0.5269	2.1472	0.874	0.9413	437.03	262.53	1.7102	0.5111	6.5141	1.4858	UNDEF	UNDEF	2.9988	129.4058	77.6435	3	3	3	UNDEF	6.7254	2
21.46	1.9895	0.0254	1.0442	11.4862	1.2711	0.1746	0.5248	2.1462	0.8696	0.9453	437.23	262.63	1.7089	0.5089	6.507	1.4873	UNDEF	UNDEF	2.9994	129.3591	77.6155	3	3	3	UNDEF	6.7268	2
21.47	1.9896	0.0254	1.0368	11.5619	1.2708	0.1747	0.5211	2.1451	0.8621	0.9528	437.43	262.73	1.7077	0.5048	6.4997	1.4888	UNDEF	UNDEF	3	129.3454	77.6072	3	3	3	UNDEF	6.7296	2
21.48	1.9896	0.026	1.0368	11.5527	1.2966	0.1748	0.5211	2.1451	0.862	0.9528	437.63	262.83	1.7075	0.5048	6.4966	1.52	UNDEF	UNDEF	3.0044	129.3316	77.599	3	3	3	UNDEF	6.7482	2
21.49	1.994	0.0259	1.0368	11.4953	1.2953	0.1749	0.52	2.1495	0.8619	0.9572	437.83	262.93	1.7117	0.5035	6.5101	1.5157	UNDEF	UNDEF	3.003	129.6808	77.8085	3	3	3	UNDEF	6.7573	2
21.5	2.0061	0.0267	1.0368	11.5619	1.3341	0.175	0.5168	2.1616	0.8618	0.9693	438.03	263.03	1.7236	0.5	6.5528	1.5513	UNDEF	UNDEF	3.0052	130.6725	78.4035	3	3	3	UNDEF	6.8077	2
21.51	2.0102	0.027	1.0581	11.5578	1.3451	0.1751	0.5264	2.1689	0.883	0.9521	438.23	263.13	1.7307	0.5102	6.5773	1.5596	UNDEF	UNDEF	3.0049	130.9975	78.5985	3	3	3	UNDEF	6.8201	2
21.52	2.0183	0.0273	1.0685	11.5104	1.3555	0.1752	0.5294	2.1786	0.8933	0.9498	438.43	263.23	1.7401	0.5133	6.6107	1.5662	UNDEF	UNDEF	3.0038	131.6558	78.9935	3	3	3	UNDEF	6.843	2
21.53	2.0183	0.0272	1.052	11.4862	1.3517	0.1753	0.5213	2.1761	0.8767	0.9662	438.63	263.33	1.7375	0.5046	6.5981	1.5677	UNDEF	UNDEF	3.0048	131.6392	78.9835	3	3	3	UNDEF	6.8469	2
21.54	2.0183	0.0277	1.0532	11.5436	1.3729	0.1754	0.5218	2.1763	0.8778	0.9651	438.83	263.43	1.7374	0.5052	6.5955	1.5971	UNDEF	UNDEF	3.0087	131.622	78.9732	3	3	3	UNDEF	6.864	2
21.55	2.0183	0.0295	1.0544	11.5669	1.4531	0.1755	0.5224	2.1765	0.8789	0.9639	439.03	263.53	1.7374	0.5058	6.5929	1.6972	UNDEF	UNDEF	3.0214	131.6056	78.9634	3	3	3	UNDEF	6.9193	2.5
21.56	2.0183	0.0289	1.0572	11.6243	1.4089	0.1756	0.5238	2.1769	0.8816	0.9611	439.23	263.63	1.7377	0.5074	6.5912	1.6612	UNDEF	UNDEF	3.0171	131.5892	78.9535	3	3	3	UNDEF	6.9003	2
21.57	2.0264	0.0296	1.0704	11.5851	1.4263	0.1757	0.5282	2.187	0.8947	0.956	439.43	263.73	1.7475	0.512	6.6262	1.6942	UNDEF	UNDEF	3.0192	132.2475	79.3485	3	3	3	UNDEF	6.937	2
21.58	2.0426	0.0306	1.0693	11.576	1.4531	0.1758	0.5235	2.203	0.8935	0.9733	439.63	263.83	1.7634	0.5067	6.6837	1.737	UNDEF	UNDEF	3.0211	133.5808	80.1485	3	3	3	UNDEF	7.001	2
21.59	2.0467	0.0304	1.0712	11.5619	1.4185	0.1759	0.5234	2.2074	0.8953	0.9755	439.83	263.93	1.7675	0.5065	6.697	1.7201	UNDEF	UNDEF	3.0183	133.9058	80.3435	3	3	3	UNDEF	7.0026	2
21.6	2.0669	0.0315	1.0704	11.576	1.4496	0.176	0.5179	2.2275	0.8944	0.9965	440.03	264.03	1.7874	0.5004	6.7698	1.764	UNDEF	UNDEF	3.0195	135.5725	81.3435	3	3	3	UNDEF	7.0771	2
21.61	2.0953	0.0305	1.0574	11.5619	1.3864	0.1761	0.5047	2.2539	0.8813	1.0379	440.23	264.13	1.8137	0.4859	6.8666	1.6827	UNDEF	UNDEF	3.0042	137.9225	82.7535	3	3	3	UNDEF	7.1055	2
21.62	2.2493	0.0322	1.0866	11.5943	1.4488	0.1762	0.4831	2.4123	0.9104	1.1627	440.43	264.23	1.9719	0.4617	7.4627	1.633	UNDEF	UNDEF	2.9662	150.7392	90.4435	3	3	3	UNDEF	7.4506	2
21.63	2.3547	0.0324	0.9832	11.6334	1.448	0.1763	0.4175	2.5022	0.8069	1.3715	440.63	264.33	2.0615	0.3914	7.7991	1.5707	UNDEF	UNDEF	2.9413	159.5058	95.7035	4	3	4	UNDEF	7.6825	2
21.64	2.4277	0.0323	0.9582	11.576	1.4388	0.1764	0.3947	2.5714	0.7818	1.4694	440.83	264.43	2.1306	0.367	8.0574	1.5162	UNDEF	UNDEF	2.9215	165.5725	99.3435	4	3	4	UNDEF	7.8274	2
21.65	2.4803	0.0322	0.9558	11.6425	1.4349	0.1765	0.3854	2.6237	0.7793	1.5245	441.03	264.53	2.1826	0.3571	8.251	1.4766	UNDEF	UNDEF	2.907	169.9392	101.9635	4	3	4	UNDEF	7.9282	2
21.66	2.4317	0.0321	0.9065	11.5851	1.4272	0.1766	0.3728	2.5677	0.7299	1.5252	441.23	264.63	2.1264	0.3432	8.0355	1.5077	UNDEF	UNDEF	2.9214	165.8725	99.5235	4	3	4	UNDEF	7.8396	2
21.67	2.3597	0.032	0.7653	11.6334	1.4274	0.1767	0.3244	2.4735	0.5898	1.5934	441.43	264.73	2.0321	0.2896	7.676	1.5772	UNDEF	UNDEF	2.9482	159.7725	95.8635	4	3	4	UNDEF	7.7278	2
21.68	2.2939	0.0324	0.7348	11.6092	1.4443	0.1768	0.3203	2.4041	0.558	1.5591	441.63	264.83	1.9625	0.2843	7.4104	1.6499	UNDEF	UNDEF	2.971	154.3558	92.6135	3	3	3	UNDEF	7.6209	2.5
21.69	2.1966	0.0327	0.72	11.6243	1.4691	0.1769	0.3278	2.3046	0.5431	1.4766	441.83	264.93	1.8628	0.2916	7.0312	1.756	UNDEF	UNDEF	3.0041	146.2308	87.7385	3	3	3	UNDEF	7.4489	2
21.7	2.1439	0.0334	0.7309	11.6667	1.514	0.177	0.3409	2.2535	0.5539	1.413	442.03	265.03	1.8115	0.3058	6.8351	1.8424	UNDEF	UNDEF	3.025	141.8225	85.0935	3	3	3	UNDEF	7.3668	2
21.71	2.0548	0.0334	0.7419	11.6667	1.5357	0.1771	0.361	2.2661	0.5648	1.3129	442.23	265.13	1.7238	0.3276	6.5019	1.9391	UNDEF	UNDEF	3.0549	134.3808	80.6285	3	3	3	UNDEF	7.1969	2
21.72	2.0507	0.0334	0.7693	11.6717	1.559	0.1772	0.3751	2.1661	0.5921	1.2814	442.43	265.23	1.7237	0.3435	6.4987	1.9403	UNDEF	UNDEF	3.0552	134.0225	80.4135	3	3	3	UNDEF	7.184	2
21.73	2.0507	0.0332	0.7688	11.705	1.5695	0.1773	0.3749	2.166	0.5916	1.2818	442.63	265.33	1.7234	0.3433	6.4953	1.9278	UNDEF	UNDEF	3.054	134.0052	80.4031	3	3	3	UNDEF	7.1785	2
21.74	2.0507	0.033	0.7765	11.6759	1.5772	0.1774	0.3786	2.1672	0.5991	1.2742	442.83	265.43	1.7243	0.3474	6.4964	1.914	UNDEF	UNDEF	3.0524	133.9888	80.3933	3	3	3	UNDEF	7.1711	2
21.75	2.0507	0.0326	0.794	11.6991	1.5741	0.1775	0.3872	2.1698	0.6165	1.2567	443.03	265.53	1.7268	0.357	6.5031	1.889	UNDEF	UNDEF	3.0492	133.9725	80.3835	3	3	3	UNDEF	7.1563	2
21.76	2.0669	0.0322	0.8081	11.6576	1.5656	0.1776	0.391	2.1881	0.6305	1.2588	443.23	265.63	1.7449	0.3613	6.5688	1.8473	UNDEF	UNDEF	3.0407	135.3058

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	1.9615	0.0248	0.8592	11.7382	1.2512	0.1785	0.438	2.0904	0.6807	1.1023	445.03	266.53	1.6454	0.4137	6.1732	1.5084	UNDEF	UNDEF	3.0225	126.3725	75.8235	3	3	3	UNDEF	6.7291	2
21.86	1.9534	0.0257	0.8982	11.7948	1.2991	0.1786	0.4598	2.0881	0.7196	1.0552	445.23	266.63	1.6429	0.438	6.1617	1.5623	UNDEF	UNDEF	3.0303	125.6808	75.4085	3	3	3	UNDEF	6.7346	2
21.87	1.9494	0.0256	0.9137	11.7382	1.2979	0.1787	0.4687	2.0865	0.735	1.0357	445.43	266.73	1.641	0.4479	6.1524	1.5618	UNDEF	UNDEF	3.0308	125.3308	75.1985	3	3	3	UNDEF	6.7231	2
21.88	1.9497	0.0277	0.8997	11.8189	1.402	0.1788	0.4615	2.0846	0.7209	1.0499	445.63	266.83	1.639	0.4399	6.1424	1.6921	UNDEF	UNDEF	3.0478	125.3351	75.2011	3	3	3	UNDEF	6.7976	2
21.89	1.9499	0.0281	0.9038	11.7324	1.4157	0.1789	0.4635	2.0855	0.7248	1.0462	445.83	266.93	1.6396	0.4421	6.1426	1.7139	UNDEF	UNDEF	3.0505	125.3395	75.2037	3	3	3	UNDEF	6.8101	2
21.9	1.951	0.0282	0.9361	11.7807	1.4097	0.179	0.4798	2.0914	0.7571	1.0149	446.03	267.03	1.6454	0.4602	6.1618	1.7112	UNDEF	UNDEF	3.0489	125.4135	75.2481	3	3	3	UNDEF	6.8072	2
21.91	1.9534	0.0282	0.9113	11.8613	1.4006	0.1791	0.4665	2.0901	0.7322	1.0421	446.23	267.13	1.6439	0.4454	6.1538	1.716	UNDEF	UNDEF	3.05	125.5975	75.3585	3	3	3	UNDEF	6.8203	2
21.92	1.9615	0.0282	0.9189	11.7715	1.3877	0.1792	0.4684	2.0993	0.7397	1.0426	446.43	267.23	1.6529	0.4475	6.1853	1.7061	UNDEF	UNDEF	3.0469	126.2558	75.7535	3	3	3	UNDEF	6.8347	2
21.93	2.0304	0.0276	0.9444	11.813	1.3462	0.1793	0.4651	2.1721	0.7651	1.086	446.63	267.33	1.7254	0.4434	6.4543	1.5998	UNDEF	UNDEF	3.0173	131.9808	79.1885	3	3	3	UNDEF	6.9428	2
21.94	2.075	0.027	0.9617	11.8039	1.3044	0.1794	0.4635	2.2193	0.7823	1.1133	446.83	267.43	1.7724	0.4414	6.6276	1.5238	UNDEF	UNDEF	2.9972	135.6808	81.4085	3	3	3	UNDEF	7.0063	2.5
21.95	2.1115	0.0258	0.9855	11.7474	1.2312	0.1795	0.4667	2.2593	0.806	1.126	447.03	267.53	1.8123	0.4447	6.7742	1.4216	UNDEF	UNDEF	2.9748	138.7058	83.2235	3	3	3	UNDEF	7.0312	2
21.96	2.148	0.0232	0.9987	11.8613	1.098	0.1796	0.4649	2.2978	0.8191	1.1493	447.23	267.63	1.8506	0.4426	6.9147	1.2551	UNDEF	UNDEF	2.9423	141.7308	85.0385	4	3	4	UNDEF	7.0123	2
21.97	2.1885	0.0178	0.969	11.7715	0.8292	0.1797	0.4428	2.3339	0.7893	1.2195	447.43	267.73	1.8864	0.4184	7.046	0.9415	UNDEF	UNDEF	2.881	145.0892	87.0535	4	3	4	UNDEF	6.89	2
21.98	2.1966	0.0062	0.9267	11.8189	0.2855	0.1798	0.4219	2.3356	0.7469	1.2699	447.64	267.84	1.888	0.3956	7.0488	0.328	UNDEF	UNDEF	2.7232	145.7467	87.448	1	3	0	UNDEF	6.3339	2
21.99	2.1926	-0.0176	0.8538	11.7715	-0.8029	0.1799	0.3894	2.3207	0.6739	1.3388	447.84	267.94	1.8729	0.3598	6.9906	-0.9389	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	19.7764	2
22	2.2088	-0.0181	0.8523	11.8754	-0.8286	0.18	0.3859	2.3366	0.6723	1.3565	447.98	267.98	1.8887	0.356	7.0478	-0.9593	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	19.9225	2
22.01	2.2372	-0.0187	0.8523	11.8372	-0.8595	0.1801	0.381	2.365	0.6722	1.3849	448.15	268.05	1.9169	0.3507	7.1513	-0.973	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.1787	2
22.02	2.2453	-0.0189	0.854	11.8522	-0.8816	0.1802	0.3804	2.3734	0.6738	1.3913	448.32	268.12	1.9251	0.35	7.1799	-0.9828	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.2517	2
22.03	2.2979	-0.0184	0.8558	11.813	-0.8679	0.1803	0.3724	2.4263	0.6755	1.4421	448.49	268.19	1.9778	0.3415	7.3745	-0.929	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.7262	2
22.04	2.3101	-0.0178	0.8647	11.828	-0.8555	0.1804	0.3743	2.4398	0.6843	1.4454	448.66	268.26	1.9911	0.3437	7.4224	-0.8953	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.8362	2
22.05	2.229	-0.0165	0.8054	11.8754	-0.8034	0.1805	0.3613	2.3498	0.6248	1.4236	448.83	268.33	1.901	0.3287	7.0845	-0.8662	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.1047	2
22.06	1.9838	-0.0132	0.5881	11.9662	-0.6554	0.1806	0.2964	2.072	0.4075	1.3957	449	268.4	1.623	0.2511	6.047	-0.8138	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	17.8931	1.1111
22.07	1.8612	-0.0064	0.581	11.9894	-0.3247	0.1807	0.3122	1.9483	0.4003	1.2802	449.17	268.47	1.4992	0.267	5.5842	-0.4288	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	16.7873	0.9091
22.08	1.7999	0.0074	0.5738	11.9571	0.3788	0.1808	0.3188	1.886	0.393	1.2261	449.38	268.58	1.4366	0.2736	5.3489	0.5149	UNDEF	UNDEF	2.8957	112.5433	67.526	1	3	0	UNDEF	5.7154	1.6667
22.09	1.7713	0.0353	0.5703	11.9238	1.8246	0.1809	0.322	1.8568	0.3894	1.201	449.58	268.68	1.4073	0.2767	5.2377	2.5096	UNDEF	UNDEF	3.1922	110.1433	66.086	3	3	3	UNDEF	6.8093	2
22.1	1.757	0.0386	0.5667	11.8937	1.9937	0.181	0.3225	1.842	0.3857	1.1903	449.78	268.78	1.3922	0.277	5.1798	2.7718	UNDEF	UNDEF	3.2185	108.935	65.361	3	3	3	UNDEF	6.8826	2
22.11	1.7498	0.0443	0.5631	11.9713	2.2958	0.1811	0.3218	1.8343	0.382	1.1867	449.97	268.87	1.3844	0.276	5.1488	3.1975	UNDEF	UNDEF	3.2532	108.3233	64.994	3	3	3	UNDEF	7.0312	2
22.12	1.7481	0.0467	0.5596	11.8846	2.4338	0.1812	0.3201	1.832	0.3784	1.1885	450.16	268.96	1.3819	0.2738	5.1379	3.3821	UNDEF	UNDEF	3.2669	108.162	64.8972	3	3	3	UNDEF	7.0967	2
22.13	1.7473	0.0462	0.5526	11.9238	2.3973	0.1813	0.3163	1.8302	0.3713	1.1947	450.35	269.05	1.3798	0.2691	5.1285	3.35	UNDEF	UNDEF	3.2654	108.0769	64.8462	3	3	3	UNDEF	7.0852	2
22.14	1.8849	0.0481	0.5492	11.9087	2.4738	0.1814	0.2913	1.9672	0.3678	1.3357	450.54	269.14	1.5167	0.2425	5.6353	3.1704	UNDEF	UNDEF	3.218	119.5265	71.7159	3	3	3	UNDEF	7.381	2.5
22.15	2.0224	0.0489	0.5491	11.8754	2.4879	0.1815	0.2715	2.1048	0.3676	1.4734	450.73	269.23	1.6541	0.2222	6.1437	2.9544	UNDEF	UNDEF	3.1699	130.9761	78.5857	3	3	3	UNDEF	7.6535	2
22.16	2.2979	0.0499	0.5493	11.8613	2.5125	0.1816	0.239	2.3803	0.3677	1.7486	450.92	269.32	1.9294	0.1906	7.1639	2.5873	UNDEF	UNDEF	3.0828	153.915	92.349	3	3	3	UNDEF	8.1965	1.6667
22.17	2.2128	0.0502	0.5495	11.9087	2.4953	0.1817	0.2483	2.2952	0.3678	1.6633	451.11	269.41	1.8441	0.1995	6.845	2.7207	UNDEF	UNDEF	3.1111	146.8075	88.0845	3	3	3	UNDEF	8.0432	2
22.18	2.1277	0.0502	0.5546	11.93	2.4643	0.1818	0.2607	2.2109	0.3728	1.5731	451.3	269.5	1.7596	0.2119	6.5291	2.8518	UNDEF	UNDEF	3.1394	139.7	83.82	3	3	3	UNDEF	7.8835	2
22.19	2.0855	0.0497	0.6287	11.948	2.4076	0.1819	0.3015	2.1798	0.4468	1.4568	451.49	269.59	1.7284	0.2585	6.4111	2.8767	UNDEF	UNDEF	3.1481	136.1706	81.7024	3	3	3	UNDEF	7.7737	2
22.2	2.0648	0.0493	0.6698	11.8754	2.3541	0.182	0.3244	2.1653	0.4878	1.395	451.68	269.68	1.7136	0.2847	6.3543	2.8746	UNDEF	UNDEF	3.1512	134.4303	80.6582	3	3	3	UNDEF	7.7129	2
22.21	2.0649	0.0483	0.7085	11.8846	2.2943	0.1821	0.3431	2.1712	0.5264	1.3564	451.87	269.77	1.7193	0.3062	6.3733	2.8115	UNDEF	UNDEF	3.145	134.4208	80.6525	3	3	3	UNDEF	7.6803	2
22.22	2.065	0.0449	0.7479	11.8664	2.2251	0.1822	0.3622	2.1772	0.5657	1.3171	452.06	269.86	1.7251	0.3279	6.3926	2.5999	UNDEF	UNDEF	3.126	134.4112	80.6467	3	3	3	UNDEF	7.5815	2
22.23	2.0669	0.0435	0.7742	11.9179	2.0793	0.1823	0.3746	2.183	0.5919	1.2927	452.25	269.95	1.7308	0.342	6.4115	2.5146	UNDEF	UNDEF	3.1173	134.5542	80.7325	3	3	3	UNDEF	7.5442	2
22.24	2.0831	0.0432	0.8009	11.948	2.0769	0.1824	0.3845	2.2032	0.6185	1.2822	452.44	270.04	1.7508	0.3533	6.4835	2.47	UNDEF	UNDEF	3.1091	135.8883	81.533	3	3	3	UNDEF	7.5616	2.5
22.25	2.1237	0.043	0.8191	12.0045	2.0679	0.1825	0.3857	2.2466	0.6366	1.3046	452.63	270.13	1.7939	0.3549	6.641	2.3952	UNDEF	UNDEF	3.0933	139.2558	83.5535	3	3	3	UNDEF	7.6279	2
22.26	2.1034	0.0422	0.8603	11.8522	2.031	0.1826	0.409	2.2324	0.6777	1.2431	452.82	270.22	1.7796	0.3808	6.5858	2.3711	UNDEF	UNDEF	3.0941	137.5483	82.529	3	3	3	UNDEF	7.5592	2
22.27	2.071	0.0414	0.8771	11.9087	1.9936	0.1827	0.4235	2.2026	0.6944	1.1939	453.02	270.32	1.7495	0.3969	6.4721	2.3677	UNDEF	UNDEF	3.1003	134.8317	80.899	3	3	3	UNDEF	7.4734	2
22.28	2.0707	0.0286	0.8683	11.948	1.3806	0.1828	0.4193	2.201	0.6855	1.2024	453.22	270.42	1.7478	0.3922	6.4632	1.6383	UNDEF	UNDEF	3.0217	134.7939	80.8763	3	3	3	UNDEF	7.1003	2
22.29	2.0707	0.027	0.8704	11.9148	1.3067	0.1829	0.4203	2.2013	0.6875	1.2003	453.42	270.52	1.7479	0.3933	6.4612	1.5469	UNDEF	UNDEF	3.0101	134.7772	80.8663	3	3	3	UNDEF	7.0484	2
22.3	2.0709	0.0266	0.8724	12.0378	1.291	0.183	0.4213	2.2017	0.6894	1.1984	453.62	270.62	1.7481	0.3944	6.4597	1.524	UNDEF	UNDEF	3.0071	134.7711	80.8627	3	3	3	UNDEF	7.0358	2
22.31	2.071	0.0266	0.8793	11.9533	1.2921	0.1831	0.4246	2.2029	0.6962	1.1917	453.82	270.72	1.7491	0.398	6.4608	1.5194	UNDEF	UNDEF	3.0064	134.765	80.859	3	3	3	UNDEF	7.0332	2
22.32	2.0831	0.0265	0.8908	11.9087	1.2953	0.1832	0.4276	2.2167	0.7076	1.1923	454.02	270.82	1.7627	0.4014	6.5088	1.5039	UNDEF	UNDEF	3.0015	135.7567	81.454	3	3	3	UNDEF	7.0525	2
22.33	2.0669	0.0265	0.9054	11.9713	1.3009	0.1833	0.438	2.2027	0.7221	1.1615	454.22	270.92	1.7485	0.413	6.4539	1.516	UNDEF	UNDEF	3.0064	134.39	80.634	3	3	3	UNDEF	7.0191	2
22.34	2.0142	0.0265	0.906	11.9571	1.305	0.1834	0.4498	2.1501	0.7226	1.1082	454.42	271.02	1.6957	0.4261	6.2567	1.5631	UNDEF	UNDEF	3.0245	129.9817	77.989	3	3	3	UNDEF	6.9188	2
22.35	2.0041	0.0262	0.9066	12.0045	1.296	0.1835	0.4524	2.1401	0.7231	1.0975	454.62	271.12	1.6855	0.429	6.2167	1.5567	UNDEF	UNDEF	3.0262	129.1233	77.474	3	3	3	UNDEF	6.8913	2
22.36	1.994	0.0261	0.9072	12.0226	1.292	0.1836	0.455	2.1301	0.7236	1.0868	454.82	271.22	1.6753	0.4319	6.1768	1.5563	UNDEF	UNDEF	3.0286	128.265	76.959	3	3	3	UNDEF	6.8671	2
22.37	1.994	0.026	0.9137	12.0287	1.2936	0.1837	0.4582	2.1311	0.73	1.0803	455.02	271.32	1.676	0.4355	6.1773	1.5526	UNDEF	UNDEF	3.0281	128.2483	76.949	3	3	3	UNDEF	6.8648	2
22.38	1.9899	0.026	0.9275	12.0439	1.2969	0.1838	0.4661	2.1291	0.7437	1.0624	455.22	271.42	1.6739	0.4443	6.1671	1.5535	UNDEF	UNDEF	3.0288	127.8942	76.7365	3	3	3	UNDEF	6.8542	2
22.39	1.9879	0.026	0.958	11.9803	1.3009	0.1839	0.4819	2.1316	0.7741	1.0299	455.42	271.52	1.6762	0.4618	6.1734	1.5502	UNDEF	UNDEF	3.028	127.7088	76.6253	3	3	3	UNDEF	6.8436	2
22.4	1.9869	0.026	0.95	12.0619	1.3043	0.184	0.4781	2.1294	0.766	1.0369	455.62	271.62	1.6738	0.4576	6.1622	1.552	UNDEF	UNDEF	3.0289	127.6077	76.5646	3	3	3	UNDEF	6.8442	2.5
22.41	1.9859	0.026	0.9501	12.0852	1.3047	0.1841	0.4784	2.1284	0.766	1.0358	455.82	271.72	1.6726	0.458	6.1556	1.5526	UNDEF	UNDEF	3.0294	127.5067	76.504	3	3	3	UNDEF	6.8428	2
22.42	1.9859	0.026	0.9502	12.0136	1.3049	0.1842	0.4785	2.1284	0.766	1.0357	456.02	271.82	1.6724	0.458	6.1526	1.5525	UNDEF	UNDEF	3.0296	127.49	76.494	3	3	3	UNDEF	6.8436	2
22.43	1.986	0.0258	0.9812	12.0378	1.2945	0.1843	0.494	2.1331	0.7969	1.0048	456.22	271.92	1.6769	0.4752	6.167	1.5363	UNDEF	UNDEF	3.0266	127.4792	76.4875	3	3	3	UNDEF	6.8308	2
22.44	1.986	0.0256	0.9619	12.0619	1.2841	0.1844	0.4843	2.1303	0.7775	1.0242	456.42	272.02	1.6739	0.4645	6.1536	1.5271	UNDEF	UNDEF	3.0262	127.4685	76.4811	3	3	3	UNDEF	6.8294	2
22.45	1.9862	0.0255	0.9657	12.0942	1.2827	0.1845	0.4862	2.1311	0.7812	1.0205	456.62	272.12	1.6745	0.4666	6.1535	1.5256	UNDEF	UNDEF	3.026	127.4681	76.4809	3	3	3	UNDEF	6.8292	2
22.46	1.9899	0.0255	0.978	12.1033	1.2821	0.1846	0.4915	2.1366	0.7934	1.012	456.82	272.22	1.6798	0.4723	6.1706	1.5208	UNDEF	UNDEF	3.0243	127.7567	76.654	3	3	3	UNDEF	6.8344	2
22.47	1.998	0.0255	0.9968	12.0852	1.2814	0.1847	0.4989	2.1475	0.8121	1.0012	457.02	272.32	1.6905	0.4804	6.2077	1.5112	UNDEF	UNDEF	3.0207	128.415	77.049	3	3	3	UNDEF	6.8466	2
22.48	1.996	0.0259	1.0033	12.0762	1.2998	0.1848	0.5027	2.1465	0.8185	0.9927	457.22	272.42	1.6893	0.4845	6.201	1.5349	UNDEF	UNDEF	3.0243	128.2317	76.939	3	3	3	UNDEF	6.8552	2
22.49	1.999	0.0268	1.0049	12.071	1.3441	0.1849	0.5027	2.1498	0.82	0.9942	457.42	272.52	1.6924	0.4845	6.2101	1.5854	UNDEF	UNDEF	3.0303	128.4692	77.0815	3	3	3	UNDEF	6.8919	2
22.5	2.0021	0.0288	1.0023	12.1184	1.4373	0.185	0.5006	2.1525	0.8173	0.9998	457.62	272.62	1.6948	0.4823	6.2168	1.6976	UNDEF	UNDEF	3.0439	128.7067	77.224	3	3	3	UNDEF	6.9628	2
22.51	2.0001	0.0302	1.0019	12.1991	1.5017	0.1851	0.5009	2.1504	0.8168	0.9982	457.82	272.72	1.6925	0.4826	6.2061	1.7871	UNDEF	UNDEF	3.0552	128.5213	77.1128	3	3	3	UNDEF	7.0069	2
22.52	2.0006	0.0307	1.0018	12.1901	1.5059	0.1852	0.5007	2.1508	0.8166	0.9988	458.02	272.82	1.6928	0.4824	6.2049	1.8131	UNDEF	UNDEF	3.0583	128.5468	77.1281	3	3	3	UNDEF	7.0228	2
22.53	2.0011	0.0308	1.0069	12.0852	1.4816	0.1853	0.5032	2.1521	0.8216	0.9941	458.22	272.92	1.6939	0.4851	6.2066	1.817	UNDEF	UNDEF	3.0587	128.5723	77.1434	3	3	3	UNDEF	7.0261	2
22.54	2.0021	0.0309	1.0121	12.0529	1.4393	0.1854	0.5055	2.1539	0.8267	0.99	458.42	273.02	1.6955	0.4876	6.2101	1.8204	UNDEF	UNDEF	3.0589	128.64	77.184	3	3	3	UNDEF	7.0305	2
22.55	2.0021	0.0317	1.0308	12.1426	1.4296	0.1855	0.5149	2.1567	0.8453	0.9713	458.62	273.12	1.6981	0.4978	6.2174	1.8674	UNDEF	UNDEF	3.0638	128.6233	77.174	3	3	3	UNDEF	7.0531	2.5
22.56	2.0588	0.0326	1.0411	12.1004	1.4209	0.1856	0.5057	2.215	0.8555	1.0177	458.82	273.22	1.7561	0.4871	6.4276	1.8539	UNDEF	UNDEF	3.0497	133.3317	79.999	3	3	3	UNDEF	7.1866	2
22.57	2.148	0.0349	1.0639	12.0801	1.4779	0.1857	0.4953	2.3076	0.8782	1.0841	459.02	273.32	1.8486	0.4751	6.7634	1.8867	UNDEF	UNDEF	3.0341	140.7483	84.449	3	3	3	UNDEF	7.4236	2
22.58	2.2979	0.0359	1.088	12.1033	1.4834	0.1858	0.4735	2.4611	0.9022	1.2099	459.22	273.42	2.0019	0.4507	7.3216	1.7923	UNDEF	UNDEF	2.9932	153.2233	91.934	3	3	3	UNDEF	7.7392	2
22.59	2.5006	0.0369	1.131	12.0852	1.5038	0.1859	0.4523	2.6702	0.9451	1.3696	459.42	273.52	2.2108	0.4275	8.0829	1.6682	UNDEF	UNDEF	2.9404	170.0983	102.059	4	3	4	UNDEF	8.1543	2
22.6	2.8694	0.0374	1.1291	12.1336	1.5094	0.186	0.3935	3.0388	0.9431	1.7403	459.62	273.62	2.5791	0.3657	9.426	1.4507	UNDEF	UNDEF	2.8526	200.815	120.489	4	3	4	UNDEF	8.8864	2
22.61	2.9546	0.0376	1.019	12.1275	1.5074	0.1861	0.3449	3.1074	0.8329	1.9356	459.82	273.72	2.6476	0.3146	9.6728	1.4215	UNDEF	UNDEF	2.8385	207.8983	124.739	4	3	4	UNDEF	9.0772	2
22.62	2.9505	0.0379	0.8844	12.1426	1.5103	0.1862	0.2997	3.0832	0.6982	2.0661	460.02	273.82	2.6231	0.2662	9.5798	1.4433	UNDEF	UNDEF	2.8453	207.54	124.524	4	3	4	UNDEF	9.1	2
22.63	2.8938	0.0379	0.5239	12.0942	1.509	0.1863	0.181	2.9724	0.3376	2.3699	460.22	273.92	2.5122	0.1344	9.1712	1.5078	UNDEF	UNDEF	2.8711	202.7983	121.679	4	4	4	UNDEF	9.0582	2
22.64	2.7641	0.0379	0.4255	12.1033	1.5125	0.1864	0.1539	2.8279	0.2391	2.3386	460.42	274.02	2.3675	0.101	8.6399	1.6008	UNDEF	UNDEF	2.9064	191.9733	115.184	4	4	4	UNDEF	8.8326	2
22.65	2.4398	0.0382	0.4203	12.1991	1.5334	0.1865	0.1723	2.5028	0.2338	2.0195	460.62	274.12	2.0422	0.1145	7.4501	1.8689	UNDEF	UNDEF	2.9956	164.9317	98.959	3	3	4	UNDEF	8.2296	2
22.66	2.3425	0.0398	0.4193	12.1275	1.6191	0.1866	0.179	2.4054	0.2327	1.9232	460.82	274.22	1.9446	0.1197	7.0913	2.0455	UNDEF	UNDEF	3.0338	156.8067	94.094	3	3	3	UNDEF	8.0941	2
22.67	2.2372	0.0419	0.442	12.1901	1.7495	0.1867	0.1976	2.3035	0.2553	1.7952	461.02	274.32	1.8425	0.1386	6.7165	2.2747	UNDEF	UNDEF	3.0776	148.015	88.809	3	3	3	UNDEF	7.9525	2
22.68	2.1318	0.043	0.4647	12.1275	1.8462	0.1868	0.218	2.2015	0.2779	1.6671	461.22	274.42	1.7403	0.1597	6.3417	2.4696	UNDEF	UNDEF	3.1173	139.215	83.529	3	3	3	UNDEF	7.7811	2
22.69	2.1034	0.0435	0.5003	12.1941	1.9246	0.1869	0.2378	2.1784	0.3134	1.6031	461.42	274.52	1.717	0.1825	6.2546	2.5339	UNDEF	UNDEF	3.1262	136.8317	82.099	3	3	3	UNDEF	7.7344	2
22.7	2.0872	0.0451	0.5298	12.1901	2.0524	0.187	0.2538	2.1667	0.3428	1.5574	461.61	274.61	1.7051	0.201	6.209	2.6456	UNDEF	UNDEF	3.1407	135.4658	81.2795	3	3	3	UNDEF	7.7404	2
22.71	2.0831	0.0472	0.584	12.2173	2.2017	0.1871	0.2803	2.1707	0.3969	1.4991	461.8	274.7	1.7089	0.2322	6.2209	2.764	UNDEF	UNDEF	3.15	135.1083	81.065	3	3	3	UNDEF	7.7746	2
22.72	2.0791	0.0496	0.606	12.2082	2.3431	0.1872

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	2.0872	0.0342	0.7635	12.2323	1.6562	0.188	0.3658	2.2017	0.5756	1.3237	463.55	275.55	1.7382	0.3311	6.308	1.9681	UNDEF	UNDEF	3.0695	135.3042	81.1825	3	3	3	UNDEF	7.3802	2
22.81	2.075	0.0339	0.7789	12.304	1.6462	0.1881	0.3754	2.1918	0.5908	1.2961	463.75	275.65	1.7281	0.3419	6.2691	1.9644	UNDEF	UNDEF	3.0714	134.2708	80.5625	3	3	3	UNDEF	7.3463	2
22.82	2.0629	0.0323	0.7934	12.2898	1.5708	0.1882	0.3846	2.1819	0.6052	1.2694	463.95	275.75	1.718	0.3523	6.2302	1.8822	UNDEF	UNDEF	3.0647	133.2458	79.9475	3	3	3	UNDEF	7.2714	2
22.83	2.0467	0.0313	0.7931	12.1991	1.5213	0.1883	0.3875	2.1657	0.6048	1.2536	464.15	275.85	1.7015	0.3555	6.1683	1.8374	UNDEF	UNDEF	3.0634	131.8792	79.1275	3	3	3	UNDEF	7.2083	2
22.84	2.0304	0.0312	0.8475	12.313	1.521	0.1884	0.4174	2.1575	0.6591	1.1829	464.35	275.95	1.6932	0.3893	6.1358	1.8432	UNDEF	UNDEF	3.0661	130.5042	78.3025	3	3	3	UNDEF	7.1633	2
22.85	2.03	0.0312	0.871	12.304	1.5227	0.1885	0.4291	2.1607	0.6825	1.159	464.55	276.05	1.6961	0.4024	6.1443	1.8392	UNDEF	UNDEF	3.0651	130.4576	78.2746	3	3	3	UNDEF	7.1574	2
22.86	2.0299	0.0312	0.8524	12.3221	1.5242	0.1886	0.4199	2.1578	0.6638	1.1776	464.75	276.15	1.693	0.3921	6.1309	1.8419	UNDEF	UNDEF	3.0662	130.4324	78.2595	3	3	3	UNDEF	7.1624	2
22.87	2.0302	0.0312	0.8788	12.2173	1.5251	0.1887	0.4328	2.162	0.69	1.1514	464.95	276.25	1.6971	0.4066	6.1432	1.8367	UNDEF	UNDEF	3.0649	130.4371	78.2622	3	3	3	UNDEF	7.157	2
22.88	2.0304	0.0312	0.8811	12.3221	1.5254	0.1888	0.4339	2.1626	0.6923	1.1494	465.15	276.35	1.6975	0.4078	6.1424	1.8355	UNDEF	UNDEF	3.0648	130.4417	78.265	3	3	3	UNDEF	7.1574	2
22.89	2.0345	0.0311	0.8838	12.3221	1.5226	0.1889	0.4344	2.1671	0.6949	1.1507	465.35	276.45	1.7017	0.4083	6.1556	1.8275	UNDEF	UNDEF	3.063	130.7625	78.4575	3	3	3	UNDEF	7.1636	2.5
22.9	2.0385	0.031	0.8865	12.3282	1.5134	0.189	0.4349	2.1715	0.6975	1.152	465.55	276.55	1.7059	0.4088	6.1686	1.8144	UNDEF	UNDEF	3.0607	131.0792	78.6475	3	3	3	UNDEF	7.167	2
22.91	2.0467	0.031	0.9038	12.3554	1.5099	0.1891	0.4416	2.1823	0.7146	1.1429	465.75	276.65	1.7165	0.4163	6.2046	1.8032	UNDEF	UNDEF	3.0572	131.7458	79.0475	3	3	3	UNDEF	7.1794	2
22.92	2.0548	0.0307	0.9209	12.3796	1.4935	0.1892	0.4482	2.1929	0.7317	1.1339	465.95	276.75	1.727	0.4237	6.2402	1.7769	UNDEF	UNDEF	3.052	132.4042	79.4425	3	3	3	UNDEF	7.1833	2
22.93	2.0588	0.013	0.9304	12.3705	0.6332	0.1893	0.4519	2.1984	0.7411	1.1284	466.15	276.85	1.7322	0.4279	6.2569	0.7527	UNDEF	UNDEF	2.8898	132.7208	79.6325	4	3	4	UNDEF	6.5149	2
22.94	2.0588	0.0044	0.941	12.3221	0.2152	0.1894	0.4571	2.2	0.7516	1.1178	466.36	276.96	1.7336	0.4336	6.2594	0.251	UNDEF	UNDEF	2.7443	132.7033	79.622	1	3	0	UNDEF	6.0042	2
22.95	2.0629	0	0.9461	12.3313	0.0004	0.1895	0.4586	2.2048	0.7566	1.1168	466.57	277.07	1.7382	0.4353	6.2737	0.0004	UNDEF	UNDEF	3.421	UNDEF	UNDEF	0	3	0	UNDEF	9.4693	2
22.96	2.0831	-0.0022	0.9618	12.4037	-0.1112	0.1896	0.4617	2.2274	0.7722	1.1213	466.74	277.14	1.7606	0.4386	6.3528	-0.1229	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	18.7887	2
22.97	2.0912	-0.0032	0.9563	12.4179	-0.1704	0.1897	0.4573	2.2346	0.7666	1.1349	466.91	277.21	1.7677	0.4337	6.3769	-0.1838	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	18.8618	2
22.98	2.0912	-0.0038	0.9698	12.3796	-0.2029	0.1898	0.4637	2.2367	0.78	1.1215	467.08	277.28	1.7696	0.4408	6.3819	-0.2143	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	18.8618	2
22.99	2.0912	-0.0038	1.0052	12.4179	-0.2075	0.1899	0.4807	2.242	0.8153	1.086	467.25	277.35	1.7747	0.4594	6.3989	-0.214	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	18.8618	1.6667
23	1.536	0.0008	1.0005	12.3947	0.045	0.19	0.6514	1.6861	0.8105	0.5355	467.46	277.46	1.2186	0.6651	4.392	0.0663	UNDEF	UNDEF	2.8276	UNDEF	UNDEF	0	3	0	UNDEF	4.6901	0.9091
23.01	1.536	0.0054	1.0039	12.4512	0.3068	0.1901	0.6536	1.6866	0.8138	0.5321	467.67	277.57	1.2189	0.6676	4.3914	0.4443	UNDEF	UNDEF	2.9575	89.0275	53.4165	1	3	0	UNDEF	5.061	1.6667
23.02	1.5339	0.0146	1.0071	12.3614	0.8382	0.1902	0.6565	1.685	0.8169	0.5268	467.87	277.67	1.2171	0.6712	4.3834	1.202	UNDEF	UNDEF	3.1126	88.84	53.304	3	3	3	UNDEF	5.5812	1.4286
23.03	1.541	0.0331	1.0087	12.4037	1.8939	0.1903	0.6546	1.6923	0.8184	0.5323	468.07	277.77	1.2242	0.6685	4.4073	2.7006	UNDEF	UNDEF	3.273	89.4092	53.6455	3	3	3	UNDEF	6.2845	1.6667
23.04	1.548	0.0331	1.0103	12.3796	1.891	0.1904	0.6526	1.6996	0.8199	0.5377	468.27	277.87	1.2313	0.6659	4.4312	2.6848	UNDEF	UNDEF	3.2697	89.9785	53.9871	3	3	3	UNDEF	6.2975	2
23.05	1.5641	0.0341	1.0117	12.3313	1.9491	0.1905	0.6468	1.7159	0.8212	0.5524	468.47	277.97	1.2474	0.6583	4.4876	2.7359	UNDEF	UNDEF	3.2691	91.3045	54.7827	3	3	3	UNDEF	6.3601	2
23.06	1.5984	0.0355	1.0131	12.427	2.023	0.1906	0.6338	1.7504	0.8225	0.5853	468.66	278.06	1.2817	0.6417	4.6094	2.7676	UNDEF	UNDEF	3.2616	94.1448	56.4869	3	3	3	UNDEF	6.4632	2.5
23.07	1.668	0.0373	1.0145	12.4331	2.0774	0.1907	0.6082	1.8201	0.8238	0.6535	468.85	278.15	1.3513	0.6096	4.8582	2.7638	UNDEF	UNDEF	3.2417	99.9267	59.956	3	3	3	UNDEF	6.6456	3.3333
23.08	1.8076	0.0376	1.0145	12.4331	2.043	0.1908	0.5612	1.9598	0.8237	0.7931	469.04	278.24	1.4908	0.5525	5.3578	2.5235	UNDEF	UNDEF	3.185	111.549	66.9294	3	3	3	UNDEF	6.9132	3.3333
23.09	2.0872	0.0379	1.0207	12.4452	2.0102	0.1909	0.489	2.2403	0.8298	1.0665	469.23	278.33	1.7711	0.4685	6.3632	2.1394	UNDEF	UNDEF	3.0843	134.8308	80.8985	3	3	3	UNDEF	7.4521	3.3333
23.1	2.1237	0.038	1.0692	12.3796	1.9735	0.191	0.5035	2.2841	0.8782	1.0545	469.43	278.43	1.8146	0.484	6.5174	2.0959	UNDEF	UNDEF	3.0708	137.8558	82.7135	3	3	3	UNDEF	7.5156	2.5
23.11	2.1277	0.0381	1.0792	12.4179	1.9344	0.1911	0.5072	2.2896	0.8881	1.0485	469.63	278.53	1.8199	0.488	6.5341	2.0912	UNDEF	UNDEF	3.0693	138.1725	82.9035	3	3	3	UNDEF	7.5226	2
23.12	2.1237	0.0381	1.0884	12.3999	1.8973	0.1912	0.5125	2.287	0.8972	1.0353	469.83	278.63	1.8171	0.4937	6.5217	2.0949	UNDEF	UNDEF	3.0704	137.8225	82.6935	3	3	3	UNDEF	7.5139	2
23.13	2.1115	0.0381	1.092	12.427	1.8637	0.1913	0.5172	2.2753	0.9007	1.0195	470.03	278.73	1.8053	0.4989	6.4768	2.1083	UNDEF	UNDEF	3.0744	136.7892	82.0735	3	3	3	UNDEF	7.4903	2
23.14	2.1034	0.0381	1.1226	12.4179	1.836	0.1914	0.5337	2.2718	0.9312	0.9808	470.23	278.83	1.8016	0.5169	6.4611	2.1122	UNDEF	UNDEF	3.0757	136.0975	81.6585	3	3	3	UNDEF	7.468	2
23.15	2.0993	0.0379	1.118	12.4179	1.8131	0.1915	0.5326	2.267	0.9265	0.9813	470.43	278.93	1.7966	0.5157	6.4409	2.111	UNDEF	UNDEF	3.0768	135.7392	81.4435	3	3	3	UNDEF	7.4585	2
23.16	2.0912	0.0379	1.1213	12.3524	1.8126	0.1916	0.5362	2.2594	0.9297	0.9699	470.63	279.03	1.7888	0.5197	6.4107	2.1171	UNDEF	UNDEF	3.0792	135.0475	81.0285	3	3	3	UNDEF	7.4415	2
23.17	2.071	0.0379	1.1246	12.427	1.818	0.1917	0.543	2.2397	0.9329	0.9464	470.83	279.13	1.7689	0.5274	6.337	2.1418	UNDEF	UNDEF	3.0861	133.3475	80.0085	3	3	3	UNDEF	7.403	2
23.18	2.071	0.0379	1.1373	12.4986	1.8239	0.1918	0.5492	2.2416	0.9455	0.9337	471.03	279.23	1.7706	0.534	6.3409	2.1407	UNDEF	UNDEF	3.0857	133.3308	79.9985	3	3	3	UNDEF	7.4014	2
23.19	2.0629	0.038	1.1356	12.4896	1.8312	0.1919	0.5505	2.2332	0.9437	0.9273	471.23	279.33	1.762	0.5356	6.308	2.1538	UNDEF	UNDEF	3.089	132.6392	79.5835	3	3	3	UNDEF	7.3885	2
23.2	2.0629	0.0379	1.1387	12.4717	1.8358	0.192	0.552	2.2337	0.9468	0.9242	471.43	279.43	1.7623	0.5372	6.3067	2.1534	UNDEF	UNDEF	3.089	132.6225	79.5735	3	3	3	UNDEF	7.3886	2
23.21	2.0568	0.0379	1.1419	12.427	1.8404	0.1921	0.5552	2.2281	0.9498	0.9149	471.63	279.53	1.7565	0.5407	6.2836	2.1604	UNDEF	UNDEF	3.0911	132.0975	79.2585	3	3	3	UNDEF	7.3769	2
23.22	2.0558	0.0379	1.144	12.4089	1.8447	0.1922	0.5565	2.2274	0.9518	0.9118	471.83	279.63	1.7556	0.5422	6.2782	2.1612	UNDEF	UNDEF	3.0915	131.9975	79.1985	3	3	3	UNDEF	7.3753	2
23.23	2.0548	0.0377	1.1462	12.4663	1.836	0.1923	0.5578	2.2267	0.9539	0.9086	472.03	279.73	1.7547	0.5436	6.2728	2.1471	UNDEF	UNDEF	3.0904	131.8975	79.1385	3	3	3	UNDEF	7.3663	2
23.24	2.0507	0.0369	1.1444	12.3947	1.7999	0.1924	0.5581	2.2224	0.952	0.9062	472.23	279.83	1.7501	0.544	6.2543	2.1071	UNDEF	UNDEF	3.0874	131.5392	78.9235	3	3	3	UNDEF	7.3372	2
23.25	2.0507	0.0369	1.1507	12.4512	1.8032	0.1925	0.5611	2.2233	0.9582	0.9	472.43	279.93	1.7509	0.5473	6.2547	2.1066	UNDEF	UNDEF	3.0874	131.5225	78.9135	3	3	3	UNDEF	7.3368	2.5
23.26	2.0426	0.0366	1.157	12.5561	1.7935	0.1926	0.5664	2.2161	0.9644	0.8856	472.63	280.03	1.7435	0.5531	6.2262	2.1006	UNDEF	UNDEF	3.0885	130.8308	78.4985	3	3	3	UNDEF	7.3131	2
23.27	2.0345	0.0361	1.1701	12.4754	1.7706	0.1927	0.5751	2.21	0.9774	0.8644	472.83	280.13	1.7372	0.5626	6.2014	2.0776	UNDEF	UNDEF	3.0876	130.1392	78.0835	3	3	3	UNDEF	7.2799	2
23.28	2.0324	0.0356	1.1653	12.547	1.7474	0.1928	0.5733	2.2072	0.9725	0.8671	473.03	280.23	1.7342	0.5608	6.1885	2.0503	UNDEF	UNDEF	3.0855	129.9517	77.971	3	3	3	UNDEF	7.2626	2
23.29	2.0304	0.035	1.1646	12.4512	1.7241	0.1929	0.5736	2.2051	0.9717	0.8658	473.23	280.33	1.7319	0.5611	6.1779	2.0223	UNDEF	UNDEF	3.0832	129.7642	77.8585	3	3	3	UNDEF	7.2442	2
23.3	2.0304	0.035	1.1643	12.5228	1.7272	0.193	0.5734	2.205	0.9713	0.8661	473.43	280.43	1.7316	0.5609	6.1748	2.0228	UNDEF	UNDEF	3.0834	129.7475	77.8485	3	3	3	UNDEF	7.2454	2
23.31	2.0264	0.0348	1.166	12.5713	1.7168	0.1931	0.5754	2.2013	0.9729	0.8604	473.63	280.53	1.7277	0.5631	6.1586	2.012	UNDEF	UNDEF	3.0833	129.3975	77.6385	3	3	3	UNDEF	7.2303	2
23.32	2.0183	0.0345	1.1677	12.4896	1.7063	0.1932	0.5786	2.1935	0.9745	0.8506	473.83	280.63	1.7196	0.5667	6.1277	2.0058	UNDEF	UNDEF	3.0845	128.7058	77.2235	3	3	3	UNDEF	7.2073	2
23.33	2.0142	0.0342	1.1726	12.5228	1.6952	0.1933	0.5822	2.1901	0.9793	0.8416	474.03	280.73	1.7161	0.5707	6.113	1.9944	UNDEF	UNDEF	3.0842	128.3517	77.011	3	3	3	UNDEF	7.1914	2
23.34	2.0122	0.0345	1.1743	12.4986	1.71	0.1934	0.5836	2.1884	0.9809	0.8379	474.23	280.83	1.7141	0.5722	6.1038	2.0121	UNDEF	UNDEF	3.0867	128.1663	76.8998	3	3	3	UNDEF	7.1958	2
23.35	2.0102	0.0342	1.1706	12.4844	1.698	0.1935	0.5823	2.1858	0.9771	0.8396	474.43	280.93	1.7114	0.5709	6.0918	1.9995	UNDEF	UNDEF	3.0861	127.9808	76.7885	3	3	3	UNDEF	7.1858	2.5
23.36	2.0102	0.0334	1.1706	12.5228	1.6593	0.1936	0.5823	2.1858	0.977	0.8396	474.63	281.03	1.7112	0.571	6.0889	1.953	UNDEF	UNDEF	3.0812	127.9642	76.7785	3	3	3	UNDEF	7.1628	2
23.37	2.0092	0.0334	1.1707	12.5946	1.6603	0.1937	0.5827	2.1848	0.977	0.8385	474.83	281.13	1.71	0.5714	6.0824	1.9544	UNDEF	UNDEF	3.0818	127.8628	76.7177	3	3	3	UNDEF	7.1618	2
23.38	2.0087	0.0334	1.1715	12.4986	1.661	0.1938	0.5832	2.1844	0.9777	0.8371	475.03	281.23	1.7094	0.572	6.0782	1.9549	UNDEF	UNDEF	3.0821	127.8044	76.6826	3	3	3	UNDEF	7.1615	2
23.39	2.009	0.0334	1.1735	12.5893	1.661	0.1939	0.5841	2.1851	0.9796	0.8355	475.23	281.33	1.7098	0.5729	6.0776	1.9544	UNDEF	UNDEF	3.0821	127.8164	76.6899	3	3	3	UNDEF	7.1626	2
23.4	2.0094	0.0334	1.178	12.5501	1.6606	0.194	0.5863	2.1861	0.984	0.8314	475.43	281.43	1.7106	0.5752	6.0784	1.9532	UNDEF	UNDEF	3.0819	127.8285	76.6971	3	3	3	UNDEF	7.163	2
23.41	2.0102	0.0329	1.1772	12.5409	1.6331	0.1941	0.5856	2.1868	0.9831	0.833	475.63	281.53	1.7111	0.5745	6.078	1.921	UNDEF	UNDEF	3.0784	127.8808	76.7285	3	3	3	UNDEF	7.1495	2
23.42	2.0142	0.0329	1.1807	12.5561	1.6316	0.1942	0.5862	2.1913	0.9865	0.8335	475.83	281.63	1.7155	0.5751	6.0912	1.916	UNDEF	UNDEF	3.077	128.1975	76.9185	3	3	3	UNDEF	7.1572	2
23.43	2.0142	0.0321	1.1888	12.5381	1.5902	0.1943	0.5902	2.1925	0.9945	0.8254	476.03	281.73	1.7165	0.5794	6.0927	1.868	UNDEF	UNDEF	3.0716	128.1808	76.9085	3	3	3	UNDEF	7.1317	2
23.44	2.0152	0.0318	1.1952	12.5713	1.5751	0.1944	0.5931	2.1945	1.0008	0.82	476.23	281.83	1.7183	0.5824	6.0968	1.8503	UNDEF	UNDEF	3.0693	128.2496	76.9498	3	3	3	UNDEF	7.1248	2
23.45	2.0163	0.0313	1.1978	12.6035	1.5463	0.1945	0.5941	2.1959	1.0033	0.8185	476.43	281.93	1.7195	0.5835	6.099	1.8176	UNDEF	UNDEF	3.0654	128.3183	76.991	3	3	3	UNDEF	7.1104	2
23.46	2.0183	0.0311	1.1972	12.6216	1.5373	0.1946	0.5932	2.1979	1.0026	0.8211	476.63	282.03	1.7212	0.5825	6.1031	1.808	UNDEF	UNDEF	3.0641	128.4725	77.0835	3	3	3	UNDEF	7.1113	2
23.47	2.0223	0.031	1.199	12.5984	1.5281	0.1947	0.5929	2.2021	1.0043	0.8233	476.83	282.13	1.7253	0.5821	6.1153	1.796	UNDEF	UNDEF	3.0619	128.7892	77.2735	3	3	3	UNDEF	7.1154	2
23.48	2.0304	0.0307	1.2008	12.6278	1.5122	0.1948	0.5914	2.2105	1.006	0.8296	477.03	282.23	1.7335	0.5803	6.1421	1.772	UNDEF	UNDEF	3.0574	129.4475	77.6685	3	3	3	UNDEF	7.1231	2
23.49	2.0345	0.0302	1.2205	12.5893	1.4835	0.1949	0.5999	2.2176	1.0256	0.814	477.23	282.33	1.7403	0.5893	6.1642	1.7341	UNDEF	UNDEF	3.0516	129.7725	77.8635	3	3	3	UNDEF	7.1105	2
23.5	2.0385	0.0302	1.2076	12.6791	1.4813	0.195	0.5924	2.2196	1.0126	0.8309	477.43	282.43	1.7422	0.5812	6.1686	1.7326	UNDEF	UNDEF	3.0511	130.0892	78.0535	3	3	3	UNDEF	7.1224	2
23.51	2.0426	0.0299	1.2011	12.6188	1.4665	0.1951	0.588	2.2228	1.006	0.8415	477.63	282.53	1.7451	0.5765	6.1768	1.7147	UNDEF	UNDEF	3.0484	130.4142	78.2485	3	3	3	UNDEF	7.1245	2
23.52	2.0507	0.0297	1.2012	12.6458	1.4518	0.1952	0.5857	2.2309	1.006	0.8495	477.83	282.63	1.753	0.5738	6.2026	1.6921	UNDEF	UNDEF	3.0441	131.0725	78.6435	3	3	3	UNDEF	7.1328	2
23.53	2.0548	0.0296	1.2012	12.5984	1.4487	0.1953	0.5846	2.235	1.0059	0.8536	478.03	282.73	1.757	0.5725	6.2142	1.6864	UNDEF	UNDEF	3.0427	131.3975	78.8385	3	3	3	UNDEF	7.1406	2
23.54	2.0548	0.0296	1.2014	12.6791	1.446	0.1954	0.5847	2.235	1.006	0.8534	478.23	282.83	1.7568	0.5726	6.2114	1.6847	UNDEF	UNDEF	3.0427	131.3808	78.8285	3	3	3	UNDEF	7.1404	2
23.55	2.0548	0.0296	1.2017	12.6216	1.4454	0.1955	0.5848	2.2351	1.0062	0.8531	478.43	282.93	1.7566	0.5728	6.2087	1.6849	UNDEF	UNDEF	3.0428	131.3642	78.8185	3	3	3	UNDEF	7.1413	2.5
23.56	2.0588	0.0296	1.2069	12.6942	1.4451	0.1956	0.5862	2.2398	1.0113	0.8519	478.63	283.03	1.7612	0.5742	6.2227	1.6805	UNDEF	UNDEF	3.0414	131.6808	79.0085	3	3	3	UNDEF	7.1488	2
23.57	2.0507	0.0296	1.2172	12.6549	1.445	0.1957	0.5936	2.2333	1.0215	0.8335	478.83	283.13	1.7544	0.5822	6.1966	1.6871	UNDEF	UNDEF	3.0439	130.9892	78.5935	3	3	3	UNDEF	7.1317	2
23.58	2.0507	0.0297	1.214	12.6458	1.4493	0.1958	0.592	2.2328	1.0182	0.8366	479.03	283.23	1.7538	0.5806	6.1921	1.6928	UNDEF	UNDEF	3.0448	130.9725	78.5835	3	3	3	UNDEF	7.1362	2
23.59	2.0446	0.0299	1.2109	12.6942	1.4613	0.1959	0.5922	2.2262	1.015	0.8337	479.23	283.33	1.747	0.581	6.166	1.7126	UNDEF	UNDEF	3.0489	130.4475	78.2685	3	3	3	UNDEF	7.1335	2
23.6	2.0416	0.0313	1.2045	12.652	1.5269	0.196	0.59	2.2222	1.0085	0.837	479.43	283.43	1.7428	0.5787	6.1489	1.7935	UNDEF	UNDEF	3.0595	130.1767	78.106	3	3	3	UNDEF	7.172	2
23.61	2.0415	0.0318	1.1828	12.6458	1.5332	0.1961	0.5794	2.219	0.9867	0.8587	479.63	283.53	1.7393	0.5673	6.1346	1.8275	UNDEF	UNDEF	3.0643	130.1598	78.0959	3	3	3	UNDEF	7.1946	2
23.62	2.0416	0.0328	1.1806	12.6942	1.6053	0.1962	0.5783	2.2187	0.9844	0.861	479.83	283.63	1.7389	0.5661	6.1308	1.889	UNDEF	UNDEF	3.0716	130.1481	78.0889	3	3	3	UNDEF	7.2287	2
23.63	2.0417	0.0347	1.1804	12.7085	1.6941	0.1963	0.5782	2.2187	0.9841	0.8613	480.03	283.73	1.7387	0.566	6.128	1.9938	UNDEF	UNDEF	3.0832	130.1364	78.0919	3	3	3	UNDEF	7.2845	2
23.64	2.0426	0.0365	1.1755	12.6075	1.7784	0.1964	0.5755	2.2189	0.9791	0.8671	480.23	283.83	1.7387	0.5631	6.1258	2.0983	UNDEF	UNDEF	3.0943	130.1975	78.1185	3	3	3	UNDEF	7.3417	2
23.65	2.0426	0.0369	1.1707	12.7749	1.7922	0.1965	0.5732	2.2182	0.9742	0.8719	480.43	283.93	1.7378	0.5606	6.1205	2.126	UNDEF	UNDEF	3.0975	130.1808	78.1085	3	3	3	UNDEF	7.3572	2
23.66	2.0467	0.0377	1.1709	12.67	1.8125	0.1966	0.5721	2.2223	0.9743	0.8758	480.63	284.03	1.7417	0.5594	6.1321	2.1629	UNDEF	UNDEF	3.1005	130.5058	78.3035	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	2.6303	0.0391	1.1157	12.6942	1.3851	0.1975	0.4242	2.7977	0.9182	1.5146	482.43	284.93	2.3152	0.3966	8.1256	1.6894	UNDEF	UNDEF	2.9411	178.9892	107.3935	4	3	4	UNDEF	8.5809	2
23.76	2.6911	0.0291	1.0731	12.6942	0.9511	0.1976	0.3988	2.8521	0.8755	1.618	482.63	285.03	2.3694	0.3695	8.313	1.2278	UNDEF	UNDEF	2.8666	184.0392	110.4235	4	3	4	UNDEF	8.4019	2
23.77	2.76	0.0294	1.0609	12.7597	0.891	0.1977	0.3844	2.9191	0.8632	1.6991	482.83	285.13	2.4363	0.3543	8.5446	1.2078	UNDEF	UNDEF	2.8528	189.7642	113.8585	4	3	4	UNDEF	8.5486	2
23.78	2.8938	0.0274	1.0487	12.7032	0.7804	0.1978	0.3624	3.0511	0.8509	1.8451	483.03	285.23	2.5681	0.3313	9.0035	1.0669	UNDEF	UNDEF	2.8082	200.8975	120.5385	4	3	4	UNDEF	8.7401	2
23.79	3.5544	0.0271	1.0628	12.7214	0.7365	0.1979	0.299	3.7138	0.8649	2.4916	483.23	285.33	3.2306	0.2677	11.3223	0.8385	UNDEF	UNDEF	2.673	255.9308	153.5585	4	3	4	UNDEF	9.9822	2
23.8	4.0489	0.0271	0.7819	12.67	0.7128	0.198	0.1931	4.1662	0.5839	3.267	483.43	285.43	3.6828	0.1585	12.9025	0.7371	5.8198	-0.0764	2.5979	UNDEF	UNDEF	5	4	4	UNDEF	10.9445	2
23.81	4.592	0.0272	0.6686	12.6942	0.7018	0.1981	0.1456	4.6923	0.4705	3.9234	483.63	285.53	4.2087	0.1118	14.7398	0.6464	11.0346	4.7388	2.5217	UNDEF	UNDEF	5	4	4	UNDEF	11.9572	2
23.82	5.1109	0.0274	0.5781	12.7032	0.7008	0.1982	0.1131	5.1976	0.3799	4.5328	483.83	285.63	4.7138	0.0806	16.5031	0.5818	15.4689	8.8333	2.4583	UNDEF	UNDEF	5	5	5	29.532	12.9145	2
23.83	5.2892	0.034	0.5061	12.7901	0.8676	0.1983	0.0957	5.3651	0.3078	4.7831	484.03	285.73	4.8811	0.0631	17.0829	0.6971	16.8838	10.1398	2.4772	UNDEF	UNDEF	5	5	5	29.767	13.4843	2
23.84	4.8879	0.0347	0.3214	12.7659	0.8883	0.1984	0.0658	4.9361	0.123	4.5665	484.23	285.83	4.4519	0.0276	15.5753	0.7796	13.6018	7.1093	2.5345	UNDEF	UNDEF	5	5	5	29.2165	12.8065	2
23.85	4.438	0.0349	0.2321	12.8314	0.9052	0.1985	0.0523	4.4728	0.0336	4.2059	484.43	285.93	3.9884	0.0084	13.9488	0.8756	UNDEF	UNDEF	2.5998	329.4642	197.6785	4	5	4	UNDEF	12.0073	2.5
23.86	4.053	0.0349	0.1954	12.7356	0.9296	0.1986	0.0482	4.0823	-0.0032	3.8576	484.63	286.03	3.5977	-0.0009	12.578	0.9703	UNDEF	UNDEF	2.6599	297.3642	178.4185	4	5	4	UNDEF	11.3058	2
23.87	3.445	0.0349	0.1944	12.8081	0.9674	0.1987	0.0564	3.4742	-0.0043	3.2506	484.83	286.13	2.9893	-0.0015	10.4474	1.1687	UNDEF	UNDEF	2.7687	246.6808	148.0085	4	4	4	UNDEF	10.1803	2
23.88	3.1086	0.035	0.2031	12.8888	1.0209	0.1988	0.0653	3.1391	0.0043	2.9055	485.03	286.23	2.654	0.0016	9.2724	1.3174	UNDEF	UNDEF	2.8388	218.6308	131.1785	4	4	4	UNDEF	9.5521	2
23.89	2.8046	0.035	0.2119	12.8495	1.0958	0.1989	0.0755	2.8364	0.013	2.5927	485.23	286.33	2.3512	0.0055	8.2113	1.4903	UNDEF	UNDEF	2.9107	193.2808	115.9685	4	4	4	UNDEF	8.9848	2
23.9	2.5655	0.036	0.2298	12.913	1.2171	0.199	0.0896	2.6	0.0308	2.3357	485.43	286.43	2.1145	0.0146	7.3824	1.7015	UNDEF	UNDEF	2.979	173.3392	104.0035	3	4	4	UNDEF	8.5649	2
23.91	2.2574	0.0416	0.2672	12.8978	1.5149	0.1991	0.1183	2.2975	0.068	1.9902	485.63	286.53	1.8118	0.0376	6.3234	2.2952	UNDEF	UNDEF	3.1021	147.6475	88.5885	3	4	4	UNDEF	8.1556	2
23.92	2.2128	0.0429	0.3125	12.9363	1.6713	0.1992	0.1412	2.2597	0.1133	1.9003	485.83	286.63	1.7738	0.0639	6.1886	2.4198	UNDEF	UNDEF	3.1219	143.9142	86.3485	3	4	4	UNDEF	8.1015	2
23.93	2.1845	0.0427	0.3314	12.904	1.7625	0.1993	0.1517	2.2342	0.1321	1.8531	486.03	286.73	1.7482	0.0756	6.0969	2.4407	UNDEF	UNDEF	3.1293	141.5392	84.9235	3	3	3	UNDEF	8.0385	2
23.94	2.1682	0.0437	0.348	12.9543	1.884	0.1994	0.1605	2.2204	0.1486	1.8202	486.23	286.83	1.7342	0.0857	6.046	2.5196	UNDEF	UNDEF	3.1396	140.1642	84.0985	3	3	3	UNDEF	8.0345	2
23.95	2.1561	0.0437	0.3629	13.0027	1.9488	0.1995	0.1683	2.2105	0.1634	1.7932	486.43	286.93	1.7241	0.0948	6.0088	2.5343	UNDEF	UNDEF	3.1432	139.1392	83.4835	3	3	3	UNDEF	8.0094	2
23.96	2.148	0.0437	0.3757	12.9785	1.9955	0.1996	0.1749	2.2044	0.1761	1.7723	486.63	287.03	1.7177	0.1025	5.9845	2.5419	UNDEF	UNDEF	3.1453	138.4475	83.0685	3	3	3	UNDEF	7.9912	2
23.97	2.1439	0.0436	0.4034	12.9273	2.0275	0.1997	0.1882	2.2044	0.2037	1.7405	486.82	287.12	1.7176	0.1186	5.9821	2.5402	UNDEF	UNDEF	3.1453	138.09	82.854	3	3	3	UNDEF	7.976	2
23.98	2.1399	0.0422	0.419	13.0089	1.9707	0.1998	0.1958	2.2027	0.2192	1.7209	487.02	287.22	1.7157	0.1278	5.9736	2.4577	UNDEF	UNDEF	3.1385	137.74	82.644	3	3	3	UNDEF	7.9238	2
23.99	2.1358	0.036	0.4298	12.9543	1.6919	0.1999	0.2013	2.2003	0.2299	1.706	487.22	287.32	1.7131	0.1342	5.9622	2.1034	UNDEF	UNDEF	3.1051	137.3817	82.429	3	3	3	UNDEF	7.7318	2
24	2.1237	0.0312	0.4426	12.9785	1.4722	0.2	0.2084	2.1901	0.2426	1.6811	487.42	287.42	1.7027	0.1425	5.924	1.8344	UNDEF	UNDEF	3.0784	136.3567	81.814	3	3	3	UNDEF	7.5533	2
24.01	2.1074	0.0294	0.4835	12.9847	1.389	0.2001	0.2294	2.1799	0.2834	1.6239	487.62	287.52	1.6923	0.1674	5.8859	1.7354	UNDEF	UNDEF	3.0694	134.9817	80.989	3	3	3	UNDEF	7.4509	2
24.02	2.1014	0.027	0.4859	12.9453	1.28	0.2002	0.2312	2.1742	0.2857	1.6155	487.82	287.62	1.6864	0.1694	5.8633	1.5999	UNDEF	UNDEF	3.0542	134.4608	80.6765	3	3	3	UNDEF	7.3567	2
24.03	2.0953	0.0181	0.4939	13.0269	0.8601	0.2003	0.2357	2.1694	0.2936	1.6014	488.02	287.72	1.6814	0.1746	5.8438	1.0747	UNDEF	UNDEF	2.9788	133.94	80.364	4	3	4	UNDEF	6.9946	2
24.04	2.0993	0.0138	0.5106	13.0412	0.6646	0.2004	0.2432	2.1759	0.3102	1.5887	488.22	287.82	1.6877	0.1838	5.8636	0.8172	UNDEF	UNDEF	2.9295	134.2567	80.554	4	3	4	UNDEF	6.801	2
24.05	2.0831	0.0171	0.525	13.0269	0.836	0.2005	0.252	2.1619	0.3245	1.5581	488.42	287.92	1.6734	0.1939	5.8122	1.0227	UNDEF	UNDEF	2.972	132.89	79.734	4	3	4	UNDEF	6.9247	2
24.06	2.0791	0.0204	0.5551	13.0322	1.01	0.2006	0.267	2.1624	0.3545	1.524	488.62	288.02	1.6737	0.2118	5.8112	1.221	UNDEF	UNDEF	3.0047	132.54	79.524	3	3	3	UNDEF	7.0532	2
24.07	2.075	0.0281	0.5776	13.0322	1.4015	0.2007	0.2784	2.1616	0.3769	1.4974	488.82	288.12	1.6728	0.2253	5.806	1.6796	UNDEF	UNDEF	3.0678	132.1817	79.309	3	3	3	UNDEF	7.3292	2
24.08	2.071	0.0299	0.6063	13.0118	1.497	0.2008	0.2928	2.1619	0.4055	1.4647	489.02	288.22	1.6729	0.2424	5.8043	1.7865	UNDEF	UNDEF	3.0807	131.8317	79.099	3	3	3	UNDEF	7.3768	2
24.09	2.0548	0.0302	0.6336	12.9937	1.511	0.2009	0.3084	2.1498	0.4327	1.4212	489.22	288.32	1.6606	0.2606	5.7597	1.8158	UNDEF	UNDEF	3.087	130.465	78.279	3	3	3	UNDEF	7.3497	2
24.1	1.8127	0.0312	0.77	13.0592	1.5649	0.201	0.4248	1.9282	0.569	1.0427	489.42	288.42	1.4388	0.3955	4.9885	2.1701	UNDEF	UNDEF	3.1791	110.2745	66.1647	3	3	3	UNDEF	6.9041	1.25
24.11	1.7746	0.0318	0.7753	13.036	1.5925	0.2011	0.4369	1.8909	0.5742	0.9993	489.62	288.52	1.4013	0.4098	4.8567	2.2665	UNDEF	UNDEF	3.1985	107.0812	64.2487	3	3	3	UNDEF	6.8525	1.4286
24.12	1.8276	0.032	0.7856	13.0592	1.6064	0.2012	0.4298	1.9454	0.5844	1.042	489.82	288.62	1.4556	0.4015	5.0433	2.2009	UNDEF	UNDEF	3.178	111.481	66.8886	3	3	3	UNDEF	6.9553	2.5
24.13	1.8806	0.032	0.7916	12.9876	1.6065	0.2013	0.4209	1.9993	0.5903	1.089	490.02	288.72	1.5093	0.3911	5.2276	2.1226	UNDEF	UNDEF	3.1567	115.8808	69.5285	3	3	3	UNDEF	7.0513	2
24.14	1.998	0.0323	0.829	12.9785	1.6199	0.2014	0.4149	2.1223	0.6276	1.169	490.22	288.82	1.6321	0.3845	5.651	1.9793	UNDEF	UNDEF	3.1123	125.6483	75.389	3	3	3	UNDEF	7.2682	1.6667
24.15	2.0912	0.0324	0.8711	13.0269	1.6263	0.2015	0.4166	2.2219	0.6696	1.2201	490.42	288.92	1.7314	0.3867	5.9928	1.8734	UNDEF	UNDEF	3.0784	133.3983	80.039	3	3	3	UNDEF	7.4378	2
24.16	2.0912	0.0326	0.9099	12.9695	1.6317	0.2016	0.4351	2.2277	0.7083	1.1813	490.62	289.02	1.7371	0.4077	6.0102	1.8751	UNDEF	UNDEF	3.0775	133.3817	80.029	3	3	3	UNDEF	7.4334	2
24.17	2.0872	0.0328	0.9157	13.0592	1.6286	0.2017	0.4387	2.2246	0.714	1.1715	490.82	289.12	1.7337	0.4118	5.9966	1.8941	UNDEF	UNDEF	3.0805	133.0317	79.819	3	3	3	UNDEF	7.4337	2
24.18	2.0831	0.0331	0.9257	13.036	1.6232	0.2018	0.4444	2.222	0.7239	1.1574	491.02	289.22	1.7309	0.4182	5.9848	1.9126	UNDEF	UNDEF	3.0833	132.6733	79.604	3	3	3	UNDEF	7.4328	2
24.19	2.077	0.0331	0.9359	13.036	1.6085	0.2019	0.4506	2.2174	0.734	1.1411	491.22	289.32	1.7262	0.4252	5.9665	1.9181	UNDEF	UNDEF	3.0851	132.1525	79.2915	3	3	3	UNDEF	7.4199	2
24.2	2.0758	0.0331	0.9552	13.0269	1.5967	0.202	0.4602	2.2191	0.7532	1.1206	491.42	289.42	1.7276	0.436	5.9693	1.9166	UNDEF	UNDEF	3.0847	132.0301	79.2181	3	3	3	UNDEF	7.4137	2
24.21	2.0754	0.0331	0.9546	13.0412	1.592	0.2021	0.46	2.2186	0.7525	1.1208	491.62	289.52	1.727	0.4358	5.9649	1.9173	UNDEF	UNDEF	3.0851	131.9809	79.1885	3	3	3	UNDEF	7.414	2
24.22	2.0752	0.0331	0.9578	13.0592	1.5926	0.2022	0.4615	2.2189	0.7556	1.1175	491.82	289.62	1.7271	0.4375	5.9632	1.917	UNDEF	UNDEF	3.0852	131.9499	79.1699	3	3	3	UNDEF	7.4138	2
24.23	2.0752	0.0331	0.9609	13.036	1.5924	0.2023	0.463	2.2193	0.7586	1.1143	492.02	289.72	1.7273	0.4392	5.9619	1.9159	UNDEF	UNDEF	3.0851	131.928	79.1568	3	3	3	UNDEF	7.4134	2
24.24	2.0754	0.0331	0.9783	13.0592	1.5916	0.2024	0.4714	2.2221	0.7759	1.0971	492.22	289.82	1.7299	0.4485	5.9688	1.9122	UNDEF	UNDEF	3.0843	131.9278	79.1567	3	3	3	UNDEF	7.4099	2
24.25	2.0755	0.0328	0.983	13.0451	1.5775	0.2025	0.4736	2.223	0.7805	1.0925	492.42	289.92	1.7306	0.451	5.9692	1.8959	UNDEF	UNDEF	3.0825	131.9275	79.1565	3	3	3	UNDEF	7.4017	2
24.26	2.0791	0.0327	0.9976	13.0986	1.5693	0.2026	0.4798	2.2287	0.795	1.0815	492.62	290.02	1.7361	0.4579	5.9862	1.8821	UNDEF	UNDEF	3.0798	132.2067	79.324	3	3	3	UNDEF	7.4016	2.5
24.27	2.0763	0.0326	1.0106	13.1372	1.564	0.2027	0.4867	2.2279	0.8079	1.0657	492.82	290.12	1.735	0.4656	5.9804	1.8795	UNDEF	UNDEF	3.0799	131.9539	79.1724	3	3	3	UNDEF	7.3919	2
24.28	2.0792	0.0328	1.039	13.1076	1.5729	0.2028	0.4997	2.2351	0.8362	1.0402	493.02	290.22	1.742	0.48	6.0025	1.8851	UNDEF	UNDEF	3.0791	132.1821	79.3092	3	3	3	UNDEF	7.3986	2
24.29	2.0821	0.0331	1.0487	13.0118	1.5818	0.2029	0.5037	2.2394	0.8458	1.0334	493.22	290.32	1.7462	0.4844	6.0148	1.8937	UNDEF	UNDEF	3.0793	132.4102	79.4461	3	3	3	UNDEF	7.4099	2
24.3	2.0892	0.0336	1.0423	13.1167	1.6049	0.203	0.4989	2.2456	0.8393	1.0469	493.42	290.42	1.7521	0.479	6.0331	1.9177	UNDEF	UNDEF	3.0808	132.9831	79.7898	3	3	3	UNDEF	7.4425	2
24.31	2.1034	0.0339	1.0443	13.0925	1.6151	0.2031	0.4965	2.2601	0.8412	1.0591	493.62	290.52	1.7664	0.4762	6.0802	1.9171	UNDEF	UNDEF	3.0778	134.1483	80.489	3	3	3	UNDEF	7.4782	2
24.32	2.1074	0.0347	1.0464	13.1016	1.6509	0.2032	0.4965	2.2644	0.8432	1.061	493.82	290.62	1.7705	0.4762	6.0923	1.9583	UNDEF	UNDEF	3.0816	134.465	80.679	3	3	3	UNDEF	7.511	2
24.33	2.1115	0.0347	1.0523	13.0896	1.6479	0.2033	0.4984	2.2693	0.849	1.0592	494.02	290.72	1.7753	0.4782	6.1066	1.9524	UNDEF	UNDEF	3.0801	134.79	80.874	3	3	3	UNDEF	7.518	2
24.34	2.1115	0.0352	1.0689	13.1076	1.6704	0.2034	0.5062	2.2718	0.8655	1.0426	494.22	290.82	1.7776	0.4869	6.1124	1.98	UNDEF	UNDEF	3.0827	134.7733	80.864	3	3	3	UNDEF	7.531	2
24.35	2.1115	0.0355	1.0741	13.1167	1.6801	0.2035	0.5087	2.2726	0.8706	1.0374	494.42	290.92	1.7782	0.4896	6.1123	1.9941	UNDEF	UNDEF	3.0842	134.7567	80.854	3	3	3	UNDEF	7.5386	2
24.36	2.1156	0.036	1.0732	13.1793	1.7021	0.2036	0.5073	2.2766	0.8696	1.0424	494.62	291.02	1.782	0.488	6.1232	2.0193	UNDEF	UNDEF	3.0862	135.0817	81.049	3	3	3	UNDEF	7.5634	2
24.37	2.1156	0.0365	1.082	13.1551	1.7239	0.2037	0.5114	2.2779	0.8783	1.0336	494.82	291.12	1.7831	0.4926	6.1249	2.0476	UNDEF	UNDEF	3.0891	135.065	81.039	3	3	3	UNDEF	7.5778	2
24.38	2.1196	0.037	1.0966	13.1318	1.7457	0.2038	0.5174	2.2841	0.8928	1.023	495.02	291.22	1.7891	0.499	6.1434	2.07	UNDEF	UNDEF	3.0903	135.3817	81.229	3	3	3	UNDEF	7.5982	2
24.39	2.1216	0.0378	1.0919	13.1228	1.7802	0.2039	0.5146	2.2854	0.888	1.0297	495.22	291.32	1.7902	0.496	6.1452	2.1135	UNDEF	UNDEF	3.0947	135.5358	81.3215	3	3	3	UNDEF	7.6278	2
24.4	2.1237	0.0386	1.0941	13.1318	1.815	0.204	0.5152	2.2878	0.8902	1.0296	495.42	291.42	1.7924	0.4966	6.1506	2.1557	UNDEF	UNDEF	3.0987	135.69	81.414	3	3	3	UNDEF	7.6552	2
24.41	2.1237	0.039	1.0964	13.1793	1.8308	0.2041	0.5163	2.2882	0.8923	1.0273	495.62	291.52	1.7925	0.4978	6.1489	2.1778	UNDEF	UNDEF	3.101	135.6733	81.404	3	3	3	UNDEF	7.6671	2
24.42	2.1277	0.0391	1.1008	13.159	1.8291	0.2042	0.5174	2.2928	0.8966	1.0269	495.82	291.62	1.797	0.4989	6.1621	2.1739	UNDEF	UNDEF	3.0998	135.99	81.594	3	3	3	UNDEF	7.6754	2
24.43	2.1399	0.0391	1.0983	13.1732	1.8277	0.2043	0.5132	2.3046	0.894	1.0416	496.02	291.72	1.8086	0.4943	6.1999	2.1614	UNDEF	UNDEF	3.0963	136.99	82.194	3	3	3	UNDEF	7.7012	2
24.44	2.148	0.0391	1.1017	13.1551	1.8269	0.2044	0.5129	2.3133	0.8973	1.0463	496.22	291.82	1.817	0.4938	6.2266	2.1533	UNDEF	UNDEF	3.0938	137.6483	82.589	3	3	3	UNDEF	7.7179	2
24.45	2.1601	0.0392	1.1112	13.1318	1.8265	0.2045	0.5144	2.3268	0.9067	1.0489	496.42	291.92	1.8304	0.4954	6.2701	2.1395	UNDEF	UNDEF	3.0898	138.64	83.184	3	3	3	UNDEF	7.7407	2
24.46	2.1561	0.0393	1.1545	13.1641	1.8301	0.2046	0.5355	2.3293	0.9499	1.0016	496.62	292.02	1.8327	0.5183	6.2758	2.1432	UNDEF	UNDEF	3.0898	138.29	82.974	3	3	3	UNDEF	7.7266	2
24.47	2.1561	0.0397	1.1585	13.2306	1.8485	0.2047	0.5373	2.3299	0.9538	0.9976	496.82	292.12	1.8331	0.5203	6.275	2.1664	UNDEF	UNDEF	3.0922	138.2733	82.964	3	3	3	UNDEF	7.7389	2
24.48	2.1561	0.0397	1.1572	13.1349	1.8465	0.2048	0.5367	2.3297	0.9524	0.9989	497.02	292.22	1.8327	0.5197	6.2715	2.1667	UNDEF	UNDEF	3.0925	138.2567	82.954	3	3	3	UNDEF	7.7401	2
24.49	2.1561	0.0402	1.1582	13.2125	1.8699	0.2049	0.5372	2.3298	0.9533	0.9979	497.22	292.32	1.8326	0.5202	6.2692	2.1961	UNDEF	UNDEF	3.0956	138.24	82.944	3	3	3	UNDEF	7.7559	2
24.5	2.152	0.0403	1.1591	13.1408	1.8701	0.205	0.5386	2.3259	0.9541	0.9929	497.42	292.42	1.8284	0.5218	6.2528	2.2022	UNDEF	UNDEF	3.0972	137.8817	82.729	3	3	3	UNDEF	7.7494	2
24.51	2.151	0.0403	1.1575	13.2125	1.8699	0.2051	0.5381	2.3246	0.9524	0.9935	497.62	292.52	1.827	0.5213	6.2458	2.2043	UNDEF	UNDEF	3.0978	137.7823	82.6694	3	3	3	UNDEF	7.7491	2
24.52	2.1505	0.0403	1.1573	13.2448	1.8693	0.2052	0.5382	2.3241	0.9521	0.9932	497.82	292.62	1.8263	0.5213	6.2412	2.2041	UNDEF	UNDEF	3.098	137.725	82.635	3	3	3	UNDEF	7.7486	2
24.53	2.1509	0.0402	1.1574	13.2539	1.8684	0.2053	0.5381	2.3245	0.9521	0.9934	498.02	292.72	1.8264	0.5213	6.2396	2.2029	UNDEF	UNDEF	3.098	137.7363	82.6418	3	3	3	UNDEF	7.7497	2
24.54	2.1512	0.04	1.1575	13.2268	1.8556	0.2054	0.5381	2.3248	0.9521	0.9937	498.22	292.82	1.8266	0.5212	6.238	2.1879	UNDEF	UNDEF	3.0966	137.7477	82.6486	3	3	3	UNDEF	7.7438	2
24.55	2.152	0.04	1.1642	13.1823	1.8548	0.2055	0.541	2.3266	0.9587	0.9878	498.42	292.92	1.8282	0.5244	6.2413	2.1856	UNDEF	UNDEF	3.0962	137.7983	82.679	3	3	3	UNDEF	7.7444	2
24.56	2.152	0.0401	1.1628	13.1973	1.8601	0.2056	0.5401	2.3263	0.9567	0.9897	498.62	293.02	1.8277	0.5234	6.2375	2.1935	UNDEF	UNDEF	3.0972	137.7817	82.669	3	3	3	UNDEF	7.7496	2
24.57	2.154	0.0402	1.1727	13.2215	1.8649	0.2057	0.5444	2.33	0.967	0.9813	498.82	293.12	1.8311	0.5281	6.247	2.1966	UNDEF	UNDEF	3.0969	137.9358	82.7615	3	3	3	UNDEF	7.7557	2.5
24.58	2.1561	0.0405	1.1758	13.1349	1.8756	0.2058	0.5453	2.3325	0.97	0.9803	499.02	293.22	1.8334	0.5291	6.2528	2.2084	UNDEF	UNDEF	3.0978	138.09	82.854	3	3	3	UNDEF	7.7673	2
24.59	2.1561	0.041	1.1786	13.2306	1.8984	0.2059	0.5466	2.3329	0.9727	0.9775	499.22	293.32	1.8337	0.5305	6.2514	2.237	UNDEF	UNDEF	3.1007	138.0733	82.844	3	3	3	UNDEF	7.7824	2
24.6	2.1601	0.0413	1.1928	13.3054	1.9087	0.206	0.5522	2.339	0.9868	0.9673	499.42	293.42	1.8396	0.5364	6.2695	2.2443	UNDEF	UNDEF	3.1003	138.39	83.034	3	3	3	UNDEF	7.795	2
24.61	2.1642	0.0414	1.1926	13.2125	1.913	0.2061	0.5511	2.343	0.9865	0.9716	499.62	293.52	1.8434	0.5351	6.2804	2.247	UNDEF	UNDEF	3.0999	138.7108	83.2265	3	3	3	UNDEF	7.8076	2
24.62	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	2.148	0.0432	1.1827	13.2629	2.0004	0.207	0.5506	2.3254	0.9757	0.9653	501.41	294.41	1.824	0.5349	6.1954	2.367	UNDEF	UNDEF	3.1165	137.2158	82.3295	3	3	3	UNDEF	7.836	2
24.71	2.1399	0.0432	1.1832	13.2871	2.0023	0.2071	0.5529	2.3174	0.9761	0.9567	501.6	294.5	1.8158	0.5376	6.1656	2.3776	UNDEF	UNDEF	3.1193	136.525	81.915	3	3	3	UNDEF	7.8212	2
24.72	2.1398	0.0432	1.1829	13.2962	2.004	0.2072	0.5528	2.3172	0.9757	0.9569	501.79	294.59	1.8154	0.5375	6.1625	2.378	UNDEF	UNDEF	3.1195	136.4985	81.8991	3	3	3	UNDEF	7.8219	2
24.73	2.1398	0.0426	1.187	13.3113	1.9804	0.2073	0.5547	2.3178	0.9797	0.9528	501.99	294.69	1.8158	0.5395	6.1618	2.3477	UNDEF	UNDEF	3.1167	136.4818	81.8891	3	3	3	UNDEF	7.8071	2
24.74	2.1398	0.0421	1.1935	13.278	1.9564	0.2074	0.5578	2.3189	0.9861	0.9463	502.19	294.79	1.8167	0.5428	6.1626	2.3172	UNDEF	UNDEF	3.1138	136.4705	81.8823	3	3	3	UNDEF	7.7919	2
24.75	2.1399	0.0421	1.2	13.3204	1.9554	0.2075	0.5608	2.3199	0.9926	0.9398	502.39	294.89	1.8175	0.5461	6.1634	2.3142	UNDEF	UNDEF	3.1135	136.4592	81.8755	3	3	3	UNDEF	7.7904	2.5
24.76	2.1439	0.0421	1.2179	13.3355	1.9552	0.2076	0.5681	2.3266	1.0103	0.926	502.59	294.99	1.824	0.5539	6.1832	2.3054	UNDEF	UNDEF	3.1114	136.7758	82.0655	3	3	3	UNDEF	7.7942	2
24.77	2.1479	0.0421	1.2228	13.3446	1.9537	0.2077	0.5693	2.3314	1.0151	0.9251	502.79	295.09	1.8286	0.5551	6.1967	2.3006	UNDEF	UNDEF	3.1102	137.0967	82.258	3	3	3	UNDEF	7.8023	2
24.78	2.152	0.0421	1.2279	13.2871	1.952	0.2078	0.5706	2.3362	1.0201	0.9241	502.99	295.19	1.8332	0.5565	6.2102	2.2958	UNDEF	UNDEF	3.1089	137.4175	82.4505	3	3	3	UNDEF	7.8103	2
24.79	2.1601	0.0423	1.2243	13.3739	1.9614	0.2079	0.5668	2.3437	1.0164	0.9358	503.19	295.29	1.8406	0.5522	6.233	2.3009	UNDEF	UNDEF	3.108	138.0758	82.8455	3	3	3	UNDEF	7.8351	2
24.8	2.1682	0.0429	1.2096	13.3355	1.9829	0.208	0.5579	2.3496	1.0016	0.9586	503.39	295.39	1.8462	0.5425	6.2502	2.3227	UNDEF	UNDEF	3.1091	138.7342	83.2405	3	3	3	UNDEF	7.87	2
24.81	2.1682	0.0432	1.2116	13.392	1.9921	0.2081	0.5588	2.3499	1.0035	0.9566	503.59	295.49	1.8463	0.5435	6.2484	2.337	UNDEF	UNDEF	3.1105	138.7175	83.2305	3	3	3	UNDEF	7.8778	2
24.82	2.1723	0.0432	1.2	13.3295	1.9891	0.2082	0.5524	2.3523	0.9918	0.9723	503.79	295.59	1.8485	0.5365	6.2536	2.3345	UNDEF	UNDEF	3.11	139.0425	83.4255	3	3	3	UNDEF	7.8898	2
24.83	2.1804	0.0434	1.1919	13.3678	1.9993	0.2083	0.5466	2.3592	0.9836	0.9885	503.99	295.69	1.8552	0.5302	6.2741	2.341	UNDEF	UNDEF	3.1094	139.7008	83.8205	3	3	3	UNDEF	7.916	2
24.84	2.1764	0.0437	1.1906	13.3113	2.0096	0.2084	0.547	2.355	0.9822	0.9858	504.18	295.78	1.8508	0.5307	6.2574	2.3613	UNDEF	UNDEF	3.1123	139.3517	83.611	3	3	3	UNDEF	7.917	2
24.85	2.1804	0.0437	1.1908	13.3537	2.0072	0.2085	0.5461	2.359	0.9823	0.9896	504.37	295.87	1.8546	0.5296	6.2684	2.3561	UNDEF	UNDEF	3.1111	139.6692	83.8015	3	3	3	UNDEF	7.9254	2
24.86	2.1845	0.044	1.1909	13.3982	2.0174	0.2086	0.5452	2.3631	0.9823	0.9936	504.56	295.96	1.8586	0.5285	6.2798	2.3648	UNDEF	UNDEF	3.1113	139.995	83.997	3	3	3	UNDEF	7.941	2
24.87	2.1845	0.0447	1.1916	13.3446	2.0526	0.2087	0.5455	2.3632	0.9829	0.9929	504.75	296.05	1.8585	0.5289	6.2776	2.4075	UNDEF	UNDEF	3.1154	139.9792	83.9875	3	3	3	UNDEF	7.9631	2
24.88	2.1845	0.0447	1.2071	13.4011	2.051	0.2088	0.5526	2.3656	0.9984	0.9773	504.94	296.14	1.8606	0.5366	6.2829	2.405	UNDEF	UNDEF	3.1148	139.9633	83.978	3	3	3	UNDEF	7.9601	2
24.89	2.1804	0.0448	1.2227	13.3678	2.0494	0.2089	0.5608	2.3638	1.0138	0.9577	505.13	296.23	1.8587	0.5454	6.2744	2.4077	UNDEF	UNDEF	3.1156	139.6058	83.7635	3	3	3	UNDEF	7.9492	2
24.9	2.1804	0.0449	1.2352	13.3446	2.0555	0.209	0.5665	2.3656	1.0262	0.9452	505.32	296.32	1.8603	0.5516	6.2781	2.4131	UNDEF	UNDEF	3.1159	139.5873	83.7524	3	3	3	UNDEF	7.9506	2
24.91	2.1806	0.045	1.2427	13.4404	2.0616	0.2091	0.5699	2.367	1.0336	0.9379	505.51	296.41	1.8615	0.5553	6.2801	2.4191	UNDEF	UNDEF	3.1163	139.5896	83.7538	3	3	3	UNDEF	7.9538	2
24.92	2.1808	0.0449	1.2458	13.3537	2.0552	0.2092	0.5713	2.3677	1.0366	0.935	505.7	296.5	1.862	0.5567	6.2798	2.411	UNDEF	UNDEF	3.1156	139.5919	83.7552	3	3	3	UNDEF	7.9506	2
24.93	2.1845	0.0451	1.2435	13.4343	2.0627	0.2093	0.5693	2.371	1.0342	0.941	505.89	296.59	1.8651	0.5545	6.2886	2.4154	UNDEF	UNDEF	3.1155	139.8842	83.9305	3	3	3	UNDEF	7.9635	2
24.94	2.1926	0.0451	1.2432	13.4404	2.0639	0.2094	0.567	2.3791	1.0338	0.9494	506.08	296.68	1.873	0.5519	6.3132	2.4065	UNDEF	UNDEF	3.1132	140.5433	84.326	3	3	3	UNDEF	7.9808	2
24.95	2.1966	0.0451	1.2463	13.4252	2.0638	0.2095	0.5674	2.3835	1.0368	0.9503	506.27	296.77	1.8773	0.5523	6.3257	2.4009	UNDEF	UNDEF	3.1119	140.8608	84.5165	3	3	3	UNDEF	7.9886	2
24.96	2.1845	0.0451	1.2494	13.4314	2.0631	0.2096	0.5719	2.3719	1.0398	0.9351	506.46	296.86	1.8654	0.5574	6.2839	2.416	UNDEF	UNDEF	3.1158	139.8367	83.902	3	3	3	UNDEF	7.9653	2
24.97	2.1819	0.045	1.2557	13.4585	2.0597	0.2097	0.5755	2.3702	1.046	0.9262	506.65	296.95	1.8636	0.5613	6.2757	2.4152	UNDEF	UNDEF	3.1162	139.601	83.7606	3	3	3	UNDEF	7.9579	2
24.98	2.1807	0.0445	1.2628	13.4404	2.034	0.2098	0.5791	2.3701	1.053	0.9179	506.84	297.04	1.8633	0.5651	6.2728	2.3867	UNDEF	UNDEF	3.1137	139.4889	83.6933	3	3	3	UNDEF	7.9404	2
24.99	2.1806	0.0437	1.2334	13.4727	1.996	0.2099	0.5656	2.3656	1.0235	0.9472	507.04	297.14	1.8585	0.5507	6.2547	2.3497	UNDEF	UNDEF	3.1114	139.4594	83.6757	3	3	3	UNDEF	7.9271	2
25	2.1825	0.0434	1.2182	13.4343	1.9825	0.21	0.5582	2.3653	1.0082	0.9643	507.24	297.24	1.858	0.5426	6.2509	2.3358	UNDEF	UNDEF	3.1103	139.6072	83.7643	3	3	3	UNDEF	7.9285	2
25.01	2.1845	0.0434	1.213	13.4162	1.9816	0.2101	0.5553	2.3664	1.0029	0.9715	507.44	297.34	1.859	0.5395	6.2521	2.3345	UNDEF	UNDEF	3.1101	139.755	83.853	3	3	3	UNDEF	7.9346	2
25.02	2.1885	0.0434	1.2078	13.4727	1.9807	0.2102	0.5519	2.3697	0.9976	0.9807	507.64	297.44	1.862	0.5358	6.2602	2.3306	UNDEF	UNDEF	3.1092	140.0717	84.043	3	3	3	UNDEF	7.9446	2
25.03	2.1885	0.0434	1.2101	13.4252	1.9788	0.2103	0.5529	2.37	0.9998	0.9784	507.84	297.54	1.8622	0.5369	6.2586	2.3302	UNDEF	UNDEF	3.1093	140.055	84.033	3	3	3	UNDEF	7.9448	2
25.04	2.1966	0.0434	1.2022	13.4727	1.9763	0.2104	0.5473	2.3769	0.9918	0.9944	508.04	297.64	1.8689	0.5307	6.279	2.3215	UNDEF	UNDEF	3.1072	140.7133	84.428	3	3	3	UNDEF	7.9633	2
25.05	2.2007	0.0431	1.1887	13.4494	1.9611	0.2105	0.5401	2.379	0.9782	1.012	508.24	297.74	1.8708	0.5229	6.2832	2.3047	UNDEF	UNDEF	3.1054	141.0383	84.623	3	3	3	UNDEF	7.9683	2
25.06	2.2007	0.043	1.1824	13.4676	1.9524	0.2106	0.5373	2.3781	0.9718	1.0183	508.44	297.84	1.8696	0.5198	6.2773	2.2994	UNDEF	UNDEF	3.1052	141.0217	84.613	3	3	3	UNDEF	7.9674	2
25.07	2.2047	0.0429	1.1801	13.4162	1.9471	0.2107	0.5353	2.3817	0.9694	1.0246	508.64	297.94	1.8731	0.5175	6.2868	2.2921	UNDEF	UNDEF	3.1039	141.3383	84.803	3	3	3	UNDEF	7.9751	2
25.08	2.2088	0.0429	1.1778	13.4494	1.9426	0.2108	0.5332	2.3855	0.967	1.031	508.84	298.04	1.8766	0.5153	6.2966	2.2846	UNDEF	UNDEF	3.1026	141.6633	84.998	3	3	3	UNDEF	7.983	2
25.09	2.2088	0.0415	1.1737	13.4676	1.8766	0.2109	0.5314	2.3849	0.9628	1.0351	509.04	298.14	1.8758	0.5133	6.2917	2.2098	UNDEF	UNDEF	3.0956	141.6467	84.988	3	3	3	UNDEF	7.9457	2
25.1	2.2148	0.04	1.1696	13.4818	1.811	0.211	0.5281	2.3903	0.9586	1.0453	509.24	298.24	1.881	0.5096	6.3072	2.1281	UNDEF	UNDEF	3.0864	142.1342	85.2805	3	3	3	UNDEF	7.9192	2
25.11	2.2209	0.0371	1.1624	13.4969	1.6799	0.2111	0.5234	2.3953	0.9513	1.0585	509.44	298.34	1.8858	0.5044	6.321	1.9686	UNDEF	UNDEF	3.0688	142.6217	85.573	3	3	3	UNDEF	7.8492	2
25.12	2.225	0.0312	1.1616	13.5059	1.4131	0.2112	0.5221	2.3992	0.9504	1.0634	509.64	298.44	1.8896	0.503	6.3316	1.6512	UNDEF	UNDEF	3.0312	142.9467	85.768	3	3	3	UNDEF	7.6753	2
25.13	2.2209	0.0319	1.1629	13.4818	1.4451	0.2113	0.5236	2.3953	0.9516	1.058	509.84	298.54	1.8855	0.5047	6.3157	1.6903	UNDEF	UNDEF	3.037	142.5883	85.553	3	3	3	UNDEF	7.6896	2
25.14	2.2128	0.0325	1.1558	13.5392	1.4777	0.2114	0.5223	2.3862	0.9444	1.057	510.04	298.64	1.8761	0.5034	6.2822	1.7345	UNDEF	UNDEF	3.0444	141.8967	85.138	3	3	3	UNDEF	7.6979	2
25.15	2.2128	0.0343	1.1462	13.5241	1.5586	0.2115	0.518	2.3847	0.9348	1.0666	510.24	298.74	1.8745	0.4987	6.2747	1.8273	UNDEF	UNDEF	3.0557	141.88	85.128	3	3	3	UNDEF	7.7546	2
25.16	2.2088	0.0427	1.1416	13.4969	1.9463	0.2116	0.5168	2.38	0.93	1.0672	510.44	298.84	1.8696	0.4974	6.2562	2.2831	UNDEF	UNDEF	3.1049	141.53	84.918	3	3	3	UNDEF	7.9951	2
25.17	2.1885	0.0445	1.1393	13.515	2.0333	0.2117	0.5206	2.3594	0.9276	1.0492	510.63	298.93	1.8488	0.5017	6.1846	2.4079	UNDEF	UNDEF	3.121	139.8225	83.8935	3	3	3	UNDEF	8.0079	2
25.18	2.1764	0.0454	1.139	13.5724	2.075	0.2118	0.5233	2.3472	0.9272	1.0374	510.82	299.02	1.8364	0.5049	6.1415	2.4706	UNDEF	UNDEF	3.1293	138.7983	83.279	3	3	3	UNDEF	8.0088	2
25.19	2.1682	0.0455	1.1389	13.515	2.0854	0.2119	0.5253	2.339	0.927	1.0293	511.01	299.11	1.828	0.5071	6.1115	2.4913	UNDEF	UNDEF	3.133	138.0992	82.8595	3	3	3	UNDEF	7.9986	2
25.2	2.1601	0.0456	1.1451	13.5392	2.0897	0.212	0.5301	2.3319	0.9331	1.015	511.2	299.2	1.8207	0.5125	6.0851	2.5029	UNDEF	UNDEF	3.1357	137.4083	82.445	3	3	3	UNDEF	7.9832	2
25.21	2.1522	0.0456	1.1513	13.6018	2.0939	0.2121	0.5349	2.3249	0.9392	1.0009	511.39	299.29	1.8135	0.5179	6.0593	2.5132	UNDEF	UNDEF	3.1382	136.7327	82.0396	3	3	3	UNDEF	7.9676	1
25.22	2.1487	0.0454	1.1513	13.644	2.0925	0.2122	0.5358	2.3214	0.9391	0.9974	511.58	299.38	1.8098	0.5189	6.0451	2.5112	UNDEF	UNDEF	3.1389	136.4237	81.8542	3	3	3	UNDEF	7.9583	2
25.23	2.1666	0.0453	1.1754	13.5928	2.0908	0.2123	0.5425	2.3429	0.9631	0.9912	511.77	299.47	1.8311	0.526	6.1145	2.4749	UNDEF	UNDEF	3.1314	137.901	82.7406	3	3	3	UNDEF	7.9837	1.4286
25.24	2.1845	0.0453	1.1995	13.5483	2.0944	0.2124	0.5491	2.3644	0.9871	0.985	511.96	299.56	1.8525	0.5329	6.184	2.4467	UNDEF	UNDEF	3.1246	139.3783	83.627	3	3	3	UNDEF	8.0128	1.4286
25.25	2.1885	0.0445	1.221	13.5866	2.0605	0.2125	0.5579	2.3716	1.0085	0.9675	512.15	299.65	1.8595	0.5424	6.2056	2.3946	UNDEF	UNDEF	3.1185	139.6958	83.8175	3	3	3	UNDEF	7.9944	2
25.26	2.1804	0.0443	1.2497	13.5241	2.0508	0.2126	0.5732	2.3679	1.0371	0.9307	512.34	299.74	1.8555	0.5589	6.1904	2.3856	UNDEF	UNDEF	3.1186	139.005	83.403	3	3	3	UNDEF	7.9652	2
25.27	2.1601	0.044	1.277	13.5724	2.0402	0.2127	0.5912	2.3516	1.0643	0.8831	512.53	299.83	1.8391	0.5787	6.1339	2.3923	UNDEF	UNDEF	3.1226	137.2975	82.3785	3	3	3	UNDEF	7.9126	2
25.28	2.152	0.0432	1.2724	13.6108	2.004	0.2128	0.5913	2.3429	1.0596	0.8796	512.72	299.92	1.8301	0.579	6.1021	2.36	UNDEF	UNDEF	3.1215	136.6067	81.964	3	3	3	UNDEF	7.8772	2
25.29	2.152	0.0427	1.2703	13.5724	1.98	0.2129	0.5903	2.3425	1.0574	0.8817	512.92	300.02	1.8296	0.5779	6.0983	2.3313	UNDEF	UNDEF	3.1191	136.59	81.954	3	3	3	UNDEF	7.864	2
25.3	2.1439	0.0421	1.271	13.5483	1.9569	0.213	0.5928	2.3345	1.058	0.8729	513.12	300.12	1.8214	0.5809	6.069	2.3123	UNDEF	UNDEF	3.1191	135.8983	81.539	3	3	3	UNDEF	7.8344	2
25.31	2.1358	0.0421	1.2627	13.635	1.9598	0.2131	0.5912	2.3252	1.0496	0.8731	513.32	300.22	1.8119	0.5793	6.0352	2.3245	UNDEF	UNDEF	3.1223	135.2067	81.124	3	3	3	UNDEF	7.822	2
25.32	2.1351	0.0413	1.2572	13.6682	1.9251	0.2132	0.5888	2.3236	1.044	0.8779	513.52	300.32	1.8101	0.5768	6.0273	2.2819	UNDEF	UNDEF	3.1187	135.1285	81.0771	3	3	3	UNDEF	7.8004	2
25.33	2.1352	0.041	1.2522	13.6048	1.9141	0.2133	0.5865	2.323	1.0389	0.883	513.72	300.42	1.8093	0.5742	6.0226	2.2679	UNDEF	UNDEF	3.1177	135.1225	81.0735	3	3	3	UNDEF	7.7953	2
25.34	2.1353	0.0408	1.2472	13.644	1.9011	0.2134	0.5841	2.3224	1.0338	0.8881	513.92	300.52	1.8085	0.5716	6.0178	2.2539	UNDEF	UNDEF	3.1166	135.1164	81.0698	3	3	3	UNDEF	7.7902	2
25.35	2.1358	0.0405	1.2428	13.6381	1.8871	0.2135	0.5819	2.3222	1.0293	0.893	514.12	300.62	1.8081	0.5693	6.0146	2.2391	UNDEF	UNDEF	3.1154	135.14	81.084	3	3	3	UNDEF	7.7854	2
25.36	2.1399	0.0405	1.2416	13.5483	1.8854	0.2136	0.5802	2.3261	1.028	0.8982	514.32	300.72	1.8118	0.5674	6.025	2.2347	UNDEF	UNDEF	3.1143	135.465	81.279	3	3	3	UNDEF	7.7947	2
25.37	2.1439	0.0394	1.2417	13.6915	1.8345	0.2137	0.5792	2.3301	1.028	0.9022	514.52	300.82	1.8156	0.5662	6.0356	2.1723	UNDEF	UNDEF	3.1074	135.7817	81.469	3	3	3	UNDEF	7.7734	2
25.38	2.1439	0.0395	1.2417	13.635	1.8341	0.2138	0.5792	2.3302	1.0279	0.9022	514.72	300.92	1.8154	0.5662	6.0329	2.1734	UNDEF	UNDEF	3.1077	135.765	81.459	3	3	3	UNDEF	7.7749	2
25.39	2.1561	0.0393	1.2417	13.644	1.8288	0.2139	0.5759	2.3424	1.0278	0.9144	514.92	301.02	1.8274	0.5624	6.0708	2.1526	UNDEF	UNDEF	3.1033	136.765	82.059	3	3	3	UNDEF	7.7959	2
25.4	2.1642	0.0392	1.2425	13.635	1.8245	0.214	0.5741	2.3506	1.0285	0.9217	515.12	301.12	1.8355	0.5604	6.0954	2.1367	UNDEF	UNDEF	3.1001	137.4233	82.454	3	3	3	UNDEF	7.8089	2
25.41	2.1682	0.0384	1.2444	13.7247	1.7886	0.2141	0.5739	2.3549	1.0303	0.9238	515.32	301.22	1.8395	0.5601	6.107	2.0885	UNDEF	UNDEF	3.0945	137.74	82.644	3	3	3	UNDEF	7.7939	2
25.42	2.1804	0.0373	1.2473	13.644	1.7398	0.2142	0.5721	2.3675	1.0331	0.9331	515.52	301.32	1.852	0.5578	6.1462	2.0164	UNDEF	UNDEF	3.0845	138.74	83.244	3	3	3	UNDEF	7.7862	2
25.43	2.1764	0.0365	1.2527	13.6825	1.7034	0.2143	0.5756	2.3643	1.0384	0.9237	515.72	301.42	1.8486	0.5617	6.1329	1.9763	UNDEF	UNDEF	3.081	138.39	83.034	3	3	3	UNDEF	7.754	2
25.44	2.152	0.0352	1.2573	13.6381	1.6422	0.2144	0.5842	2.3406	1.0429	0.8947	515.92	301.52	1.8247	0.5716	6.0516	1.9285	UNDEF	UNDEF	3.0809	136.34	81.804	3	3	3	UNDEF	7.6663	2
25.45	2.1318	0.0314	1.2674	13.6915	1.4672	0.2145	0.5945	2.3219	1.0529	0.8644	516.12	301.62	1.8058	0.5831	5.987	1.7403	UNDEF	UNDEF	3.0634	134.64	80.784	3	3	3	UNDEF	7.5081	2
25.46	2.1156	0.0306	1.2804	13.6592	1.4295	0.2146	0.6052	2.3077	1.0658	0.8352	516.32	301.72	1.7913	0.595	5.9371	1.7097	UNDEF	UNDEF	3.063	133.2733	79.964	3	3	3	UNDEF	7.4488	2
25.47	2.1156	0.0304	1.2843	13.6915	1.4168	0.2147	0.6071	2.3083	1.0696	0.8313	516.52	301.82	1.7917	0.597	5.9364	1.6942	UNDEF	UNDEF	3.0611	133.2572	79.9543	3	3	3	UNDEF	7.4399	2
25.48	2.1156	0.0298	1.2841	13.6915	1.3915	0.2148	0.607	2.3082	1.0694	0.8315	516.72	301.92	1.7915	0.5969	5.9337	1.6641	UNDEF	UNDEF	3.0576	133.2411	79.9446	3	3	3	UNDEF	7.423	2
25.49	2.1168	0.0294	1.284	13.7641	1.3722	0.2149	0.6066	2.3094	1.0691	0.8328	516.92	302.02	1.7925	0.5964	5.9349	1.6402	UNDEF	UNDEF	3.0546	133.3223	79.9934	3	3	3	UNDEF	7.4126	2
25.5	2.1196	0.029	1.2899	13.8054	1.3518	0.215	0.6086	2.3131	1.0749	0.8297	517.12	302.12	1.796	0.5985	5.9445	1.6141	UNDEF	UNDEF	3.0507	133.54	80.124	3	3	3	UNDEF	7.4038	2
25.51	2.1318	0.0291	1.2629	13.7096	1.355	0.2151	0.5924	2.3212	1.0478	0.8689	517.32	302.22	1.8039	0.5808	5.9689	1.614	UNDEF	UNDEF	3.0491	134.54	80.724	3	3	3	UNDEF	7.4389	2
25.52	2.1642	0.0292	1.2626	13.7247	1.3568	0.2152	0.5834	2.3536	1.0474	0.9016	517.52	302.32	1.8361	0.5705	6.0733	1.5927	UNDEF	UNDEF	3.0398	137.2233	82.334	3	3	3	UNDEF	7.5066	2
25.53	2.1642	0.0295	1.2624	13.7338	1.3641	0.2153	0.5833	2.3536	1.0471	0.9018	517.72	302.42	1.8358	0.5704	6.0705	1.6074	UNDEF	UNDEF	3.0418	137.2067	82.324	3	3	3	UNDEF	7.5165	2
25.54	2.1682	0.03	1.2582	13.7429	1.3834	0.2154	0.5803	2.3569	1.0428	0.91	517.92	302.52	1.839	0.567	6.079	1.6338	UNDEF	UNDEF	3.0446	137.5233	82.514	3	3	3	UNDEF	7.5439	2
25.55	2.1804	0.0303	1.2372	13.7429	1.3905	0.2155	0.5674	2.366	1.0217	0.9432	518.12	302.62	1.8479	0.5529	6.1062	1.6404	UNDEF	UNDEF	3.0437	138.5233	83.114	3	3	3	UNDEF	7.582	2
25.56	2.2007	0.0314	1.2092	13.7489	1.4345	0.2156	0.5495	2.3821	0.9936	0.9915	518.32	302.72	1.8638	0.5331	6.1567	1.684	UNDEF	UNDEF	3.0459	140.1983	84.119	3	3	3	UNDEF	7.6636	2
25.57	2.2088	0.0325	1.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	2.2007	0.0402	1.1773	13.8538	1.8239	0.2165	0.535	2.3773	0.9608	1.0234	520.12	303.62	1.8572	0.5173	6.1168	2.1652	UNDEF	UNDEF	3.1017	140.0483	84.029	3	3	3	UNDEF	7.9489	2
25.66	2.1926	0.041	1.1749	13.8145	1.8624	0.2166	0.5359	2.3688	0.9583	1.0177	520.32	303.72	1.8485	0.5184	6.0863	2.2187	UNDEF	UNDEF	3.1089	139.3567	83.614	3	3	3	UNDEF	7.9579	2
25.67	2.1926	0.0413	1.1749	13.7671	1.8768	0.2167	0.5358	2.3688	0.9582	1.0177	520.52	303.82	1.8483	0.5184	6.0836	2.2334	UNDEF	UNDEF	3.1105	139.3398	83.6039	3	3	3	UNDEF	7.9665	2
25.68	2.1926	0.0414	1.1753	13.7489	1.8849	0.2168	0.536	2.3689	0.9585	1.0173	520.72	303.92	1.8482	0.5186	6.0811	2.2406	UNDEF	UNDEF	3.1114	139.3232	83.5939	3	3	3	UNDEF	7.9711	2
25.69	2.1926	0.0415	1.1757	13.8145	1.8899	0.2169	0.5362	2.369	0.9588	1.0169	520.92	304.02	1.848	0.5188	6.0787	2.2442	UNDEF	UNDEF	3.1119	139.3067	83.584	3	3	3	UNDEF	7.9738	2
25.7	2.1926	0.0415	1.1776	13.8538	1.8927	0.217	0.5371	2.3692	0.9606	1.015	521.12	304.12	1.8481	0.5198	6.0769	2.2458	UNDEF	UNDEF	3.1122	139.29	83.574	3	3	3	UNDEF	7.9752	2
25.71	2.1926	0.0415	1.1815	13.8145	1.8944	0.2171	0.5389	2.3698	0.9644	1.0111	521.32	304.22	1.8485	0.5217	6.0762	2.247	UNDEF	UNDEF	3.1123	139.2733	83.564	3	3	3	UNDEF	7.976	2
25.72	2.1885	0.0415	1.2186	13.8145	1.8943	0.2172	0.5568	2.3713	1.0014	0.9699	521.52	304.32	1.8498	0.5414	6.0784	2.2454	UNDEF	UNDEF	3.112	138.915	83.349	3	3	3	UNDEF	7.9596	2
25.73	2.1885	0.0417	1.2277	13.8952	1.8996	0.2173	0.561	2.3727	1.0104	0.9608	521.72	304.42	1.8509	0.5459	6.0802	2.2512	UNDEF	UNDEF	3.1125	138.898	83.3388	3	3	3	UNDEF	7.962	2
25.74	2.1885	0.0418	1.2063	13.8236	1.9049	0.2174	0.5512	2.3694	0.9889	0.9822	521.92	304.52	1.8475	0.5353	6.067	2.2626	UNDEF	UNDEF	3.1144	138.8815	83.3289	3	3	3	UNDEF	7.9723	2
25.75	2.1885	0.0423	1.1919	13.8628	1.9286	0.2175	0.5446	2.3673	0.9744	0.9966	522.12	304.62	1.8452	0.5281	6.0573	2.2946	UNDEF	UNDEF	3.1181	138.865	83.319	3	3	3	UNDEF	7.9922	2
25.76	2.1926	0.0426	1.1916	13.8296	1.9398	0.2176	0.5435	2.3713	0.974	1.001	522.32	304.72	1.849	0.5268	6.0679	2.3041	UNDEF	UNDEF	3.1183	139.19	83.514	3	3	3	UNDEF	8.0085	2
25.77	2.2007	0.0429	1.197	13.8719	1.9509	0.2177	0.5439	2.3802	0.9793	1.0037	522.52	304.82	1.8577	0.5271	6.0945	2.3074	UNDEF	UNDEF	3.117	139.8483	83.909	3	3	3	UNDEF	8.0309	2
25.78	2.2007	0.0431	1.1906	13.8861	1.962	0.2178	0.541	2.3793	0.9728	1.0101	522.72	304.92	1.8566	0.524	6.0887	2.323	UNDEF	UNDEF	3.1189	139.8317	83.899	3	3	3	UNDEF	8.0409	2
25.79	2.2047	0.0434	1.1875	13.9103	1.9725	0.2179	0.5386	2.3828	0.9696	1.0172	522.92	305.02	1.8599	0.5213	6.0976	2.3329	UNDEF	UNDEF	3.1193	140.1483	84.089	3	3	3	UNDEF	8.0577	2
25.8	2.2047	0.0437	1.1863	13.9435	1.9827	0.218	0.5381	2.3826	0.9683	1.0184	523.12	305.12	1.8595	0.5207	6.0944	2.3478	UNDEF	UNDEF	3.1209	140.1317	84.079	3	3	3	UNDEF	8.0664	2
25.81	2.2046	0.0437	1.1851	13.9043	1.981	0.2181	0.5376	2.3823	0.967	1.0195	523.32	305.22	1.859	0.5202	6.0908	2.3487	UNDEF	UNDEF	3.1212	140.1046	84.0628	3	3	3	UNDEF	8.0677	2
25.82	2.2046	0.0437	1.1911	13.8719	1.9802	0.2182	0.5403	2.3832	0.9729	1.0135	523.52	305.32	1.8597	0.5231	6.0911	2.3482	UNDEF	UNDEF	3.1211	140.0879	84.0528	3	3	3	UNDEF	8.0673	2
25.83	2.2046	0.0438	1.1838	13.8569	1.9858	0.2183	0.5369	2.3822	0.9655	1.0209	523.72	305.42	1.8585	0.5195	6.085	2.3571	UNDEF	UNDEF	3.1223	140.0765	84.0459	3	3	3	UNDEF	8.0741	2
25.84	2.2047	0.0439	1.183	13.8236	1.9919	0.2184	0.5366	2.3822	0.9646	1.0217	523.92	305.52	1.8582	0.5191	6.0822	2.3647	UNDEF	UNDEF	3.1232	140.065	84.039	3	3	3	UNDEF	8.0792	2
25.85	2.2088	0.0439	1.1832	13.8719	1.9915	0.2185	0.5357	2.3863	0.9647	1.0256	524.12	305.62	1.8622	0.5181	6.0931	2.3591	UNDEF	UNDEF	3.122	140.39	84.234	3	3	3	UNDEF	8.0877	2
25.86	2.2169	0.0442	1.1834	13.8478	2.0038	0.2186	0.5338	2.3944	0.9648	1.0335	524.31	305.71	1.8701	0.5159	6.1173	2.3633	UNDEF	UNDEF	3.1209	141.0492	84.6295	3	3	3	UNDEF	8.1114	2
25.87	2.2169	0.0445	1.1933	13.8952	2.0147	0.2187	0.5383	2.3959	0.9746	1.0236	524.5	305.8	1.8714	0.5208	6.1197	2.3758	UNDEF	UNDEF	3.1219	141.0333	84.62	3	3	3	UNDEF	8.117	2
25.88	2.2047	0.0445	1.2178	13.9193	2.0142	0.2188	0.5524	2.3874	0.999	0.9869	524.69	305.89	1.8627	0.5363	6.0894	2.3871	UNDEF	UNDEF	3.1249	140.0008	84.0005	3	3	3	UNDEF	8.0882	2
25.89	2.2007	0.0447	1.208	13.9043	2.0265	0.2189	0.5489	2.3819	0.9891	0.9927	524.88	305.98	1.857	0.5326	6.0691	2.4093	UNDEF	UNDEF	3.1282	139.6517	83.791	3	3	3	UNDEF	8.0917	2
25.9	2.2007	0.0449	1.2194	13.9193	2.0326	0.219	0.5541	2.3836	1.0004	0.9813	525.07	306.07	1.8585	0.5383	6.0723	2.4145	UNDEF	UNDEF	3.1284	139.6357	83.7814	3	3	3	UNDEF	8.0932	2
25.91	2.2007	0.045	1.2093	13.8952	2.0393	0.2191	0.5495	2.3821	0.9902	0.9914	525.26	306.16	1.8568	0.5333	6.0649	2.4239	UNDEF	UNDEF	3.1298	139.6199	83.7719	3	3	3	UNDEF	8.1005	2
25.92	2.2007	0.045	1.2108	13.9376	2.0413	0.2192	0.5502	2.3823	0.9916	0.9898	525.45	306.25	1.8569	0.534	6.0633	2.4252	UNDEF	UNDEF	3.13	139.6042	83.7625	3	3	3	UNDEF	8.1017	2
25.93	2.2209	0.045	1.2124	13.9284	2.0429	0.2193	0.5459	2.4028	0.9931	1.0085	525.64	306.34	1.8771	0.5291	6.1276	2.3989	UNDEF	UNDEF	3.1236	141.2717	84.763	3	3	3	UNDEF	8.1408	2
25.94	2.2128	0.045	1.2184	13.9526	2.0444	0.2194	0.5506	2.3956	0.999	0.9944	525.83	306.43	1.8697	0.5343	6.1017	2.4082	UNDEF	UNDEF	3.1261	140.5808	84.3485	3	3	3	UNDEF	8.1246	2
25.95	2.2088	0.045	1.2481	13.9376	2.0446	0.2195	0.5651	2.396	1.0286	0.9607	526.02	306.52	1.87	0.5501	6.1007	2.407	UNDEF	UNDEF	3.126	140.2317	84.139	3	3	3	UNDEF	8.1096	2
25.96	2.2027	0.0447	1.2559	13.9526	2.0329	0.2196	0.5702	2.3911	1.0363	0.9468	526.21	306.61	1.8649	0.5557	6.0822	2.3991	UNDEF	UNDEF	3.1264	139.7075	83.8245	3	3	3	UNDEF	8.0894	2
25.97	2.1966	0.0445	1.2427	14.0333	2.0211	0.2197	0.5657	2.383	1.023	0.9539	526.4	306.7	1.8566	0.551	6.0535	2.3954	UNDEF	UNDEF	3.1278	139.1833	83.51	3	3	3	UNDEF	8.0748	2
25.98	2.1966	0.0441	1.2402	14.0333	2.0062	0.2198	0.5646	2.3826	1.0204	0.9564	526.59	306.79	1.856	0.5498	6.0499	2.3782	UNDEF	UNDEF	3.1265	139.1675	83.5005	3	3	3	UNDEF	8.0673	2
25.99	2.1926	0.044	1.2397	14.0575	2.0017	0.2199	0.5654	2.3786	1.0198	0.9529	526.78	306.88	1.8518	0.5507	6.0342	2.3784	UNDEF	UNDEF	3.1274	138.8183	83.291	3	3	3	UNDEF	8.058	2
26	2.1926	0.0439	1.2392	13.9859	1.999	0.22	0.5652	2.3785	1.0192	0.9534	526.98	306.98	1.8515	0.5505	6.0313	2.3734	UNDEF	UNDEF	3.1272	138.8015	83.2809	3	3	3	UNDEF	8.0564	2
26.01	2.1926	0.0439	1.2407	13.9284	2.0001	0.2201	0.5659	2.3787	1.0206	0.9519	527.17	307.07	1.8515	0.5512	6.0297	2.3734	UNDEF	UNDEF	3.1273	138.7857	83.2714	3	3	3	UNDEF	8.0569	2
26.02	2.1926	0.0439	1.2378	13.9768	2.0009	0.2202	0.5645	2.3783	1.0176	0.9548	527.36	307.16	1.8509	0.5498	6.0259	2.3741	UNDEF	UNDEF	3.1276	138.77	83.262	3	3	3	UNDEF	8.0586	2
26.03	2.1966	0.0439	1.223	14.0666	2.0013	0.2203	0.5568	2.38	1.0027	0.9736	527.55	307.25	1.8525	0.5413	6.0293	2.372	UNDEF	UNDEF	3.1271	139.0875	83.4525	3	3	3	UNDEF	8.0711	2
26.04	2.1966	0.0434	1.2229	14	1.9771	0.2204	0.5567	2.38	1.0025	0.9737	527.75	307.35	1.8523	0.5412	6.0266	2.3436	UNDEF	UNDEF	3.1246	139.0708	83.4425	3	3	3	UNDEF	8.0574	2
26.05	2.2007	0.0429	1.2239	14.0424	1.9527	0.2205	0.5562	2.3843	1.0034	0.9768	527.95	307.45	1.8563	0.5405	6.0379	2.3095	UNDEF	UNDEF	3.1207	139.3958	83.6375	3	3	3	UNDEF	8.051	2
26.06	2.1966	0.0421	1.225	13.9617	1.9157	0.2206	0.5577	2.3803	1.0044	0.9716	528.15	307.55	1.8522	0.5423	6.0224	2.2715	UNDEF	UNDEF	3.118	139.0375	83.4225	3	3	3	UNDEF	8.0214	2
26.07	2.1962	0.0407	1.2271	13.9467	1.8535	0.2207	0.5587	2.3803	1.0064	0.9691	528.35	307.65	1.8519	0.5434	6.0197	2.199	UNDEF	UNDEF	3.1111	138.9902	83.3941	3	3	3	UNDEF	7.9828	2
26.08	2.1963	0.0402	1.2311	14	1.8275	0.2208	0.5605	2.381	1.0103	0.9652	528.55	307.75	1.8524	0.5454	6.0192	2.1691	UNDEF	UNDEF	3.1081	138.9789	83.3873	3	3	3	UNDEF	7.9672	2
26.09	2.1964	0.0396	1.237	13.9467	1.8007	0.2209	0.5632	2.3819	1.0161	0.9594	528.75	307.85	1.8532	0.5483	6.0197	2.1389	UNDEF	UNDEF	3.1051	138.9675	83.3805	3	3	3	UNDEF	7.951	2
26.1	2.1966	0.0388	1.246	14.0091	1.7617	0.221	0.5672	2.3835	1.025	0.9506	528.95	307.95	1.8545	0.5527	6.0222	2.0939	UNDEF	UNDEF	3.1003	138.9708	83.3825	3	3	3	UNDEF	7.9267	2
26.11	2.1966	0.038	1.2846	14.0366	1.7228	0.2211	0.5848	2.3893	1.0635	0.912	529.15	308.05	1.8601	0.5717	6.0384	2.0448	UNDEF	UNDEF	3.0942	138.9542	83.3725	3	3	3	UNDEF	7.8944	2
26.12	2.2006	0.0364	1.2879	14.0907	1.6481	0.2212	0.5852	2.3938	1.0667	0.9127	529.35	308.15	1.8645	0.5721	6.0506	1.954	UNDEF	UNDEF	3.0837	139.275	83.565	3	3	3	UNDEF	7.8544	2
26.13	2.2047	0.0356	1.2868	14.0575	1.6097	0.2213	0.5837	2.3977	1.0655	0.9179	529.55	308.25	1.8682	0.5704	6.0606	1.9076	UNDEF	UNDEF	3.078	139.5958	83.7575	3	3	3	UNDEF	7.8392	2
26.14	2.2128	0.0349	1.2914	14.0998	1.5721	0.2214	0.5836	2.4065	1.07	0.9214	529.75	308.35	1.8768	0.5701	6.0865	1.857	UNDEF	UNDEF	3.0707	140.2542	84.1525	3	3	3	UNDEF	7.8305	2
26.15	2.225	0.0349	1.296	14.0424	1.5713	0.2215	0.5825	2.4194	1.0745	0.929	529.95	308.45	1.8894	0.5687	6.1256	1.8449	UNDEF	UNDEF	3.0669	141.2542	84.7525	3	3	3	UNDEF	7.8541	2
26.16	2.2372	0.0346	1.3001	14.0515	1.5589	0.2216	0.5811	2.4322	1.0785	0.9371	530.15	308.55	1.9021	0.567	6.1645	1.8189	UNDEF	UNDEF	3.0615	142.2542	85.3525	3	3	3	UNDEF	7.8695	2
26.17	2.2412	0.0343	1.3061	14.1322	1.5467	0.2217	0.5828	2.4371	1.0844	0.9351	530.35	308.65	1.9068	0.5687	6.1778	1.8007	UNDEF	UNDEF	3.0586	142.5708	85.5425	3	3	3	UNDEF	7.8686	2
26.18	2.2372	0.0343	1.3145	14.0757	1.5472	0.2218	0.5876	2.4344	1.0927	0.9227	530.55	308.75	1.9038	0.5739	6.1662	1.8039	UNDEF	UNDEF	3.0597	142.2208	85.3325	3	3	3	UNDEF	7.8601	2
26.19	2.2412	0.0336	1.2946	14.1322	1.5123	0.2219	0.5776	2.4354	1.0727	0.9466	530.75	308.85	1.9046	0.5632	6.1669	1.7615	UNDEF	UNDEF	3.0546	142.5375	85.5225	3	3	3	UNDEF	7.8486	2
26.2	2.2331	0.0332	1.2821	14.0666	1.4977	0.222	0.5741	2.4254	1.0601	0.951	530.95	308.95	1.8945	0.5596	6.1319	1.7518	UNDEF	UNDEF	3.0557	141.8458	85.1075	3	3	3	UNDEF	7.8254	2
26.21	2.2169	0.0332	1.2828	14.0666	1.4983	0.2221	0.5786	2.4093	1.0607	0.9341	531.15	309.05	1.8782	0.5648	6.0772	1.7651	UNDEF	UNDEF	3.0607	140.4792	84.2875	3	3	3	UNDEF	7.7938	2
26.22	2.2088	0.0332	1.2768	14.0907	1.502	0.2222	0.5781	2.4003	1.0546	0.932	531.35	309.15	1.869	0.5643	6.0455	1.7748	UNDEF	UNDEF	3.0638	139.7875	83.8725	3	3	3	UNDEF	7.7812	2
26.23	2.2047	0.0332	1.2705	14.0757	1.5064	0.2223	0.5763	2.3953	1.0482	0.9342	531.55	309.25	1.8637	0.5624	6.0266	1.7808	UNDEF	UNDEF	3.0657	139.4292	83.6575	3	3	3	UNDEF	7.7763	2
26.24	2.1926	0.0351	1.2591	14.114	1.5989	0.2224	0.5742	2.3815	1.0367	0.9335	531.75	309.35	1.8497	0.5605	5.9794	1.8996	UNDEF	UNDEF	3.0822	138.4042	83.0425	3	3	3	UNDEF	7.8179	2
26.25	2.1845	0.0375	1.2477	14.1382	1.7105	0.2225	0.5712	2.3717	1.0252	0.9368	531.95	309.45	1.8397	0.5573	5.9451	2.0402	UNDEF	UNDEF	3.0996	137.7125	82.6275	3	3	3	UNDEF	7.8792	2
26.26	2.1723	0.0381	1.242	14.1472	1.7371	0.2226	0.5717	2.3586	1.0194	0.9303	532.15	309.55	1.8264	0.5581	5.9003	2.084	UNDEF	UNDEF	3.107	136.6792	82.0075	3	3	3	UNDEF	7.8741	2
26.27	2.1703	0.0399	1.2399	14.0998	1.8246	0.2227	0.5713	2.3563	1.0172	0.9304	532.35	309.65	1.824	0.5577	5.8904	2.1898	UNDEF	UNDEF	3.1183	136.4987	81.8992	3	3	3	UNDEF	7.9272	2
26.28	2.1694	0.0405	1.2241	14.1805	1.8506	0.2228	0.5642	2.353	1.0013	0.9453	532.55	309.75	1.8205	0.55	5.8773	2.2233	UNDEF	UNDEF	3.1225	136.4071	81.8442	3	3	3	UNDEF	7.9461	2
26.29	2.1695	0.0413	1.2136	14.2521	1.8885	0.2229	0.5594	2.3515	0.9907	0.9559	532.75	309.85	1.8188	0.5447	5.8698	2.2696	UNDEF	UNDEF	3.1275	136.3947	81.8368	3	3	3	UNDEF	7.9732	1.4286
26.3	2.1695	0.0418	1.2084	14.2583	1.914	0.223	0.557	2.3508	0.9854	0.9611	532.95	309.95	1.8178	0.5421	5.865	2.3001	UNDEF	UNDEF	3.1307	136.3823	81.8294	3	3	3	UNDEF	7.9909	2
26.31	2.1926	0.0418	1.2118	14.1322	1.9143	0.2231	0.5527	2.3744	0.9887	0.9808	533.15	310.05	1.8412	0.537	5.9385	2.271	UNDEF	UNDEF	3.1232	138.2875	82.9725	3	3	3	UNDEF	8.0351	1.6667
26.32	2.2007	0.0418	1.2152	14.1866	1.9144	0.2232	0.5522	2.383	0.992	0.9855	533.35	310.15	1.8496	0.5363	5.9637	2.2608	UNDEF	UNDEF	3.1207	138.9458	83.3675	3	3	3	UNDEF	8.0507	2
26.33	2.2047	0.0419	1.2235	14.1472	1.9164	0.2233	0.555	2.3882	1.0002	0.9812	533.55	310.25	1.8547	0.5393	5.978	2.258	UNDEF	UNDEF	3.1195	139.2625	83.5575	3	3	3	UNDEF	8.059	2
26.34	2.1926	0.0419	1.2475	14.234	1.9178	0.2234	0.569	2.3797	1.0241	0.9451	533.75	310.35	1.846	0.5548	5.948	2.272	UNDEF	UNDEF	3.1227	138.2375	82.9425	3	3	3	UNDEF	8.0323	2
26.35	2.1926	0.0421	1.2915	14.2008	1.9216	0.2235	0.589	2.3863	1.068	0.9011	533.95	310.45	1.8524	0.5766	5.9667	2.271	UNDEF	UNDEF	3.1215	138.2208	82.9325	3	3	3	UNDEF	8.0254	2
26.36	2.1885	0.0423	1.2913	14.2251	1.9305	0.2236	0.59	2.3822	1.0677	0.8972	534.15	310.55	1.848	0.5777	5.9509	2.2903	UNDEF	UNDEF	3.1243	137.8625	82.7175	3	3	3	UNDEF	8.0259	2
26.37	2.1885	0.0423	1.2933	14.1533	1.9276	0.2237	0.5909	2.3825	1.0696	0.8952	534.35	310.65	1.8481	0.5787	5.9493	2.2906	UNDEF	UNDEF	3.1244	137.8458	82.7075	3	3	3	UNDEF	8.0265	2
26.38	2.1847	0.0423	1.2953	14.1291	1.9255	0.2238	0.5929	2.379	1.0715	0.8894	534.55	310.75	1.8445	0.5809	5.9355	2.2944	UNDEF	UNDEF	3.1257	137.5135	82.5081	3	3	3	UNDEF	8.0194	2
26.39	2.1845	0.0423	1.3038	14.1866	1.924	0.2239	0.5968	2.3801	1.0799	0.8807	534.75	310.85	1.8454	0.5852	5.9365	2.2926	UNDEF	UNDEF	3.1254	137.4828	82.4897	3	3	3	UNDEF	8.0175	2
26.4	2.1916	0.0421	1.3005	14.2493	1.9118	0.224	0.5934	2.3867	1.0765	0.8911	534.95	310.95	1.8517	0.5813	5.9551	2.2712	UNDEF	UNDEF	3.1222	138.0544	82.8326	3	3	3	UNDEF	8.0258	2
26.41	2.1987	0.0418	1.2917	14.1741	1.8982	0.2241	0.5875	2.3924	1.0676	0.907	535.15	311.05	1.8573	0.5748	5.971	2.2502	UNDEF	UNDEF	3.1192	138.6259	83.1756	3	3	3	UNDEF	8.0352	2
26.42	2.2128	0.0417	1.2812	14.2315	1.8908	0.2242	0.579	2.405	1.057	0.9316	535.35	311.15	1.8696	0.5654	6.0088	2.2285	UNDEF	UNDEF	3.1147	139.7875	83.8725	3	3	3	UNDEF	8.0624	2
26.43	2.2169	0.0417	1.2795	14.2072	1.8906	0.2243	0.5772	2.4088	1.0552	0.9373	535.55	311.25	1.8733	0.5633	6.0186	2.2255	UNDEF	UNDEF	3.1138	140.1125	84.0675	3	3	3	UNDEF	8.0724	2
26.44	2.2148	0.0417	1.2779	14.2315	1.8909	0.2244	0.577	2.4065	1.0535	0.937	535.75	311.35	1.8708	0.5631	6.0086	2.2298	UNDEF	UNDEF	3.1148	139.925	83.955	3	3	3	UNDEF	8.0706	2
26.45	2.2154	0.0418	1.2764	14.2493	1.8941	0.2245	0.5762	2.4068	1.0519	0.939	535.95	311.45	1.8709	0.5623	6.007	2.2347	UNDEF	UNDEF	3.1154	139.951	83.9706	3	3	3	UNDEF	8.0757	2
26.46	2.2159	0.0426	1.295	14.1775	1.929	0.2246	0.5844	2.4101	1.0704	0.9209	536.15	311.55	1.874	0.5712	6.015	2.2734	UNDEF	UNDEF	3.1187	139.9771	83.9863	3	3	3	UNDEF	8.0953	2
26.47	2.2169	0.0431	1.2244	14.2493	1.9521	0.2247	0.5523	2.4006	0.9997	0.9925	536.35	311.65	1.8642	0.5363	5.9817	2.3134	UNDEF	UNDEF	3.1246	140.0458	84.0275	3	3	3	UNDEF	8.1315	2
26.48	2.2169	0.0437	1.2202	14.2646	1.9751	0.2248	0.5504	2.3999	0.9954	0.9967	536.55	311.75	1.8634	0.5342	5.9772	2.3425	UNDEF	UNDEF	3.1276	140.0292	84.0175	3	3	3	UNDEF	8.1483	2
26.49	2.2088	0.0436	1.2215	14.3034	1.9734	0.2249	0.553	2.392	0.9966	0.9873	536.75	311.85	1.8553	0.5372	5.9493	2.3521	UNDEF	UNDEF	3.1303	139.3375	83.6025	3	3	3	UNDEF	8.1332	2
26.5	2.2007	0.0438	1.2134	14.2646	1.9776	0.225	0.5514	2.3827	0.9884	0.9873	536.95	311.95	1.8458	0.5355	5.9169	2.3712	UNDEF	UNDEF	3.1341	138.6458	83.1875	3	3	3	UNDEF	8.1245	2
26.51	2.2007	0.0439	1.2131	14.2646	1.9811	0.2251	0.5512	2.3827	0.988	0.9876	537.15	312.05	1.8455	0.5354	5.9142	2.3786	UNDEF	UNDEF	3.135	138.6288	83.1773	3	3	3	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	2.2508	0.0447	1.317	14.2879	1.9848	0.226	0.5851	2.4484	1.091	0.9338	538.93	312.93	1.9094	0.5714	6.1018	2.3402	UNDEF	UNDEF	3.1197	142.6579	85.5948	3	3	3	UNDEF	8.2286	2
26.61	2.2523	0.0443	1.2982	14.2968	1.9631	0.2261	0.5764	2.4471	1.0721	0.9541	539.13	313.03	1.9079	0.5619	6.0951	2.321	UNDEF	UNDEF	3.1183	142.7683	85.661	3	3	3	UNDEF	8.2264	2
26.62	2.2574	0.0442	1.2866	14.3453	1.9579	0.2262	0.5699	2.4504	1.0604	0.9708	539.33	313.13	1.9111	0.5549	6.1031	2.3139	UNDEF	UNDEF	3.1171	143.1725	85.9035	3	3	3	UNDEF	8.2384	2
26.63	2.2696	0.0442	1.2731	14.3365	1.9534	0.2263	0.5609	2.4606	1.0468	0.9965	539.53	313.23	1.921	0.5449	6.133	2.2986	UNDEF	UNDEF	3.1138	144.1725	86.5035	3	3	3	UNDEF	8.2645	2
26.64	2.2696	0.0442	1.2701	14.3964	1.953	0.2264	0.5596	2.4601	1.0437	0.9995	539.73	313.33	1.9204	0.5435	6.129	2.2995	UNDEF	UNDEF	3.1142	144.1558	86.4935	3	3	3	UNDEF	8.2664	2
26.65	2.2696	0.0432	1.2705	14.3696	1.9087	0.2265	0.5598	2.4602	1.044	0.9991	539.93	313.43	1.9202	0.5437	6.1266	2.2479	UNDEF	UNDEF	3.1093	144.1392	86.4835	3	3	3	UNDEF	8.2395	2
26.66	2.2696	0.0431	1.2535	14.3608	1.9077	0.2266	0.5523	2.4576	1.0269	1.0161	540.13	313.53	1.9175	0.5355	6.1158	2.2498	UNDEF	UNDEF	3.1102	144.1225	86.4735	3	3	3	UNDEF	8.2442	2
26.67	2.2676	0.0431	1.2578	14.3277	1.9081	0.2267	0.5547	2.4562	1.0311	1.0097	540.33	313.63	1.9159	0.5382	6.1088	2.2514	UNDEF	UNDEF	3.1107	143.935	86.361	3	3	3	UNDEF	8.24	2
26.68	2.2655	0.0431	1.2418	14.3929	1.9092	0.2268	0.5481	2.4518	1.015	1.0237	540.53	313.73	1.9112	0.5311	6.092	2.2568	UNDEF	UNDEF	3.1123	143.7475	86.2485	3	3	3	UNDEF	8.2411	2
26.69	2.2655	0.0432	1.2388	14.4415	1.9132	0.2269	0.5468	2.4513	1.0119	1.0267	540.73	313.83	1.9106	0.5296	6.088	2.2594	UNDEF	UNDEF	3.1128	143.7308	86.2385	3	3	3	UNDEF	8.2439	2
26.7	2.2574	0.0432	1.2358	14.3874	1.9192	0.227	0.5474	2.4428	1.0088	1.0216	540.93	313.93	1.9018	0.5304	6.0582	2.2716	UNDEF	UNDEF	3.1158	143.0392	85.8235	3	3	3	UNDEF	8.2311	2
26.71	2.2534	0.0433	1.2358	14.4107	1.9271	0.2271	0.5484	2.4388	1.0087	1.0176	541.13	314.03	1.8976	0.5316	6.0429	2.2804	UNDEF	UNDEF	3.1176	142.6892	85.6135	3	3	3	UNDEF	8.2265	2
26.72	2.2493	0.0437	1.2335	14.3543	1.9498	0.2272	0.5484	2.4343	1.0063	1.0158	541.33	314.13	1.893	0.5316	6.0262	2.3071	UNDEF	UNDEF	3.1212	142.3308	85.3985	3	3	3	UNDEF	8.2316	2
26.73	2.2412	0.0437	1.2327	14.3519	1.9565	0.2273	0.55	2.4261	1.0054	1.0085	541.53	314.23	1.8846	0.5335	5.9975	2.3196	UNDEF	UNDEF	3.1242	141.6392	84.9835	3	3	3	UNDEF	8.2184	2
26.74	2.2331	0.0438	1.2319	14.4172	1.9642	0.2274	0.5517	2.4179	1.0045	1.0012	541.73	314.33	1.8762	0.5354	5.9688	2.3321	UNDEF	UNDEF	3.1272	140.9475	84.5685	3	3	3	UNDEF	8.2053	2
26.75	2.2209	0.0439	1.2354	14.3543	1.9746	0.2275	0.5563	2.4062	1.0079	0.9855	541.93	314.43	1.8643	0.5406	5.9291	2.3525	UNDEF	UNDEF	3.1316	139.9142	83.9485	3	3	3	UNDEF	8.185	2
26.76	2.2007	0.044	1.2292	14.4746	1.9851	0.2276	0.5585	2.3851	1.0016	0.9715	542.13	314.53	1.8429	0.5435	5.8594	2.3854	UNDEF	UNDEF	3.1391	138.2142	82.9285	3	3	3	UNDEF	8.1521	2
26.77	2.1986	0.0442	1.1943	14.4107	2.0027	0.2277	0.5432	2.3778	0.9666	1.0043	542.32	314.62	1.8355	0.5266	5.8339	2.4098	UNDEF	UNDEF	3.143	138.0275	82.8165	3	3	3	UNDEF	8.1662	2
26.78	2.1966	0.0443	1.1833	14.4018	2.0107	0.2278	0.5387	2.3741	0.9555	1.0133	542.51	314.71	1.8316	0.5217	5.8199	2.4184	UNDEF	UNDEF	3.1446	137.8408	82.7045	3	3	3	UNDEF	8.1681	2
26.79	2.1966	0.0443	1.1809	14.3696	2.0169	0.2279	0.5376	2.3737	0.953	1.0157	542.7	314.8	1.831	0.5204	5.8165	2.4208	UNDEF	UNDEF	3.1451	137.825	82.695	3	3	3	UNDEF	8.1706	2
26.8	2.1804	0.0443	1.1798	14.4172	2.0219	0.228	0.5411	2.3574	0.9518	1.0006	542.89	314.89	1.8145	0.5245	5.7623	2.4437	UNDEF	UNDEF	3.1507	136.4592	81.8755	3	3	3	UNDEF	8.1415	2
26.81	2.1804	0.0443	1.1801	14.4415	2.0227	0.2281	0.5412	2.3574	0.952	1.0003	543.08	314.98	1.8143	0.5247	5.7601	2.4407	UNDEF	UNDEF	3.1505	136.4407	81.8644	3	3	3	UNDEF	8.1407	2
26.82	2.1804	0.0442	1.1805	14.4415	2.0229	0.2282	0.5414	2.3575	0.9523	0.9999	543.27	315.07	1.8142	0.5249	5.758	2.4377	UNDEF	UNDEF	3.1504	136.4262	81.8557	3	3	3	UNDEF	8.14	2
26.83	2.1804	0.0437	1.1851	14.4415	2.0001	0.2283	0.5435	2.3582	0.9568	0.9953	543.46	315.16	1.8147	0.5273	5.7581	2.4076	UNDEF	UNDEF	3.1476	136.4117	81.847	3	3	3	UNDEF	8.1246	2
26.84	2.1804	0.0436	1.1961	14.4592	1.9963	0.2284	0.5486	2.3598	0.9677	0.9843	543.66	315.26	1.8162	0.5328	5.7608	2.3994	UNDEF	UNDEF	3.1467	136.3947	81.8368	3	3	3	UNDEF	8.1194	2
26.85	2.1804	0.0436	1.2012	14.5068	1.997	0.2285	0.5509	2.3606	0.9727	0.9792	543.86	315.36	1.8167	0.5354	5.7608	2.3978	UNDEF	UNDEF	3.1466	136.3782	81.8269	3	3	3	UNDEF	8.1186	2
26.86	2.1804	0.0436	1.1968	14.4835	1.9982	0.2286	0.5489	2.3599	0.9682	0.9836	544.06	315.46	1.8159	0.5332	5.7562	2.3988	UNDEF	UNDEF	3.147	136.3617	81.817	3	3	3	UNDEF	8.1208	2
26.87	2.1845	0.0438	1.203	14.4018	2.0074	0.2287	0.5507	2.3649	0.9743	0.9815	544.25	315.55	1.8207	0.5351	5.7699	2.4033	UNDEF	UNDEF	3.1465	136.6875	82.0125	3	3	3	UNDEF	8.1334	2
26.88	2.1804	0.0438	1.2459	14.4924	2.0098	0.2288	0.5714	2.3673	1.0171	0.9346	544.44	315.64	1.8229	0.558	5.7752	2.4033	UNDEF	UNDEF	3.1461	136.3342	81.8005	3	3	3	UNDEF	8.1164	2
26.89	2.1784	0.0438	1.257	14.5157	2.0089	0.2289	0.577	2.367	1.0281	0.9214	544.63	315.73	1.8223	0.5642	5.7718	2.4029	UNDEF	UNDEF	3.1463	136.1496	81.6898	3	3	3	UNDEF	8.1098	2
26.9	2.1774	0.0438	1.2507	14.5134	2.0083	0.229	0.5744	2.365	1.0217	0.9267	544.82	315.82	1.8202	0.5613	5.7634	2.4046	UNDEF	UNDEF	3.147	136.0501	81.63	3	3	3	UNDEF	8.11	2
26.91	2.1769	0.0436	1.2514	14.5068	1.9995	0.2291	0.5748	2.3646	1.0223	0.9255	545.02	315.92	1.8196	0.5618	5.7597	2.3944	UNDEF	UNDEF	3.1463	135.9922	81.5953	3	3	3	UNDEF	8.1043	2
26.92	2.1778	0.0432	1.219	14.54	1.9813	0.2292	0.5597	2.3606	0.9898	0.9588	545.22	316.02	1.8154	0.5452	5.7446	2.3778	UNDEF	UNDEF	3.1458	136.0473	81.6284	3	3	3	UNDEF	8.1044	2
26.93	2.1786	0.0428	1.2102	14.5222	1.9626	0.2293	0.5555	2.3602	0.9809	0.9685	545.42	316.12	1.8148	0.5405	5.7407	2.3562	UNDEF	UNDEF	3.144	136.1023	81.6614	3	3	3	UNDEF	8.0979	2
26.94	2.1804	0.0426	1.2113	14.5377	1.9535	0.2294	0.5556	2.3621	0.9819	0.9691	545.62	316.22	1.8165	0.5406	5.7444	2.343	UNDEF	UNDEF	3.1425	136.2317	81.739	3	3	3	UNDEF	8.0962	2
26.95	2.1804	0.0425	1.2125	14.5787	1.9491	0.2295	0.5561	2.3623	0.983	0.9679	545.82	316.32	1.8165	0.5412	5.7425	2.3378	UNDEF	UNDEF	3.1422	136.215	81.729	3	3	3	UNDEF	8.0942	2
26.96	2.1765	0.0425	1.2174	14.5311	1.9479	0.2296	0.5593	2.3592	0.9878	0.9591	546.02	316.42	1.8131	0.5448	5.7302	2.3415	UNDEF	UNDEF	3.1433	135.877	81.5262	3	3	3	UNDEF	8.0862	2
26.97	2.1748	0.0425	1.2427	14.4439	1.9463	0.2297	0.5714	2.3612	1.013	0.9321	546.22	316.52	1.815	0.5581	5.7342	2.3391	UNDEF	UNDEF	3.1428	135.7158	81.4295	3	3	3	UNDEF	8.077	2
26.98	2.1772	0.0425	1.2467	14.6118	1.9439	0.2298	0.5726	2.3642	1.0169	0.9305	546.42	316.62	1.8178	0.5594	5.7411	2.3355	UNDEF	UNDEF	3.1421	135.8962	81.5377	3	3	3	UNDEF	8.0815	2
26.99	2.1795	0.0426	1.2522	14.5068	1.9469	0.2299	0.5745	2.3674	1.0223	0.9273	546.62	316.72	1.8207	0.5615	5.7488	2.3385	UNDEF	UNDEF	3.1418	136.0767	81.646	3	3	3	UNDEF	8.0891	2
27	2.1845	0.0427	1.2591	14.54	1.9492	0.23	0.5764	2.3734	1.0291	0.9254	546.82	316.82	1.8265	0.5634	5.7652	2.3381	UNDEF	UNDEF	3.1407	136.4733	81.884	3	3	3	UNDEF	8.1013	2
27.01	2.1804	0.0428	1.2619	14.54	1.9517	0.2301	0.5787	2.3697	1.0318	0.9185	547.02	316.92	1.8227	0.5661	5.7512	2.35	UNDEF	UNDEF	3.1428	136.115	81.669	3	3	3	UNDEF	8.0974	2
27.02	2.1885	0.0432	1.2333	14.5642	1.9655	0.2302	0.5635	2.3735	1.0031	0.9552	547.22	317.02	1.8263	0.5493	5.7608	2.3674	UNDEF	UNDEF	3.1438	136.7733	82.064	3	3	3	UNDEF	8.133	2
27.03	2.2007	0.0434	1.2333	14.5222	1.9702	0.2303	0.5604	2.3857	1.003	0.9674	547.42	317.12	1.8383	0.5456	5.7968	2.3628	UNDEF	UNDEF	3.141	137.7733	82.664	3	3	3	UNDEF	8.1629	2
27.04	2.2128	0.0435	1.2333	14.5157	1.9695	0.2304	0.5573	2.3978	1.0029	0.9795	547.62	317.22	1.8502	0.5421	5.8325	2.3527	UNDEF	UNDEF	3.1378	138.765	83.259	3	3	3	UNDEF	8.1896	2
27.05	2.2169	0.0435	1.2333	14.54	1.9652	0.2305	0.5563	2.4019	1.0028	0.9836	547.82	317.32	1.8541	0.5409	5.8429	2.3489	UNDEF	UNDEF	3.1367	139.09	83.454	3	3	3	UNDEF	8.199	2
27.06	2.229	0.0436	1.2817	14.6361	1.9608	0.2306	0.575	2.4213	1.0511	0.9473	548.02	317.42	1.8732	0.5611	5.9014	2.3259	UNDEF	UNDEF	3.1308	140.0817	84.049	3	3	3	UNDEF	8.2107	2
27.07	2.229	0.0436	1.2481	14.5787	1.9556	0.2307	0.5599	2.4162	1.0174	0.9809	548.22	317.52	1.868	0.5446	5.8831	2.3321	UNDEF	UNDEF	3.1326	140.065	84.039	3	3	3	UNDEF	8.2205	2
27.08	2.2453	0.0436	1.2561	14.5336	1.9506	0.2308	0.5594	2.4337	1.0253	0.9892	548.42	317.62	1.8853	0.5438	5.9357	2.3112	UNDEF	UNDEF	3.1273	141.4067	84.844	3	3	3	UNDEF	8.2507	2
27.09	2.2412	0.0436	1.3068	14.5311	1.9459	0.2309	0.5831	2.4372	1.0759	0.9344	548.62	317.72	1.8886	0.5697	5.9442	2.3077	UNDEF	UNDEF	3.1264	141.0483	84.629	3	3	3	UNDEF	8.2307	2
27.1	2.2473	0.0436	1.2982	14.5731	1.9436	0.231	0.5777	2.442	1.0672	0.9491	548.82	317.82	1.8932	0.5637	5.9569	2.3042	UNDEF	UNDEF	3.1253	141.54	84.924	3	3	3	UNDEF	8.2468	2
27.11	2.2534	0.0439	1.2834	14.5642	1.9524	0.2311	0.5695	2.4459	1.0523	0.97	549.02	317.92	1.8969	0.5548	5.9666	2.3138	UNDEF	UNDEF	3.1256	142.0317	85.219	3	3	3	UNDEF	8.2709	2
27.12	2.2574	0.0442	1.2834	14.603	1.9614	0.2312	0.5685	2.4499	1.0522	0.974	549.22	318.02	1.9007	0.5536	5.9766	2.3232	UNDEF	UNDEF	3.1258	142.3483	85.409	3	3	3	UNDEF	8.2871	2
27.13	2.2574	0.045	1.2834	14.5554	1.9953	0.2313	0.5685	2.4499	1.0521	0.974	549.42	318.12	1.9005	0.5536	5.9741	2.3659	UNDEF	UNDEF	3.13	142.3317	85.399	3	3	3	UNDEF	8.3106	2
27.14	2.2615	0.046	1.2835	14.5964	2.0407	0.2314	0.5676	2.454	1.0521	0.978	549.61	318.21	1.9044	0.5525	5.9848	2.4171	UNDEF	UNDEF	3.1341	142.6575	85.5945	3	3	3	UNDEF	8.3489	2
27.15	2.2655	0.046	1.284	14.6053	2.0397	0.2315	0.5668	2.4581	1.0526	0.9814	549.8	318.3	1.9083	0.5516	5.9953	2.412	UNDEF	UNDEF	3.133	142.975	85.785	3	3	3	UNDEF	8.3572	2
27.16	2.2614	0.0463	1.2903	14.6118	2.05	0.2316	0.5706	2.455	1.0587	0.9712	549.99	318.39	1.905	0.5557	5.9832	2.4298	UNDEF	UNDEF	3.1354	142.6217	85.573	3	3	3	UNDEF	8.3559	2
27.17	2.2594	0.0463	1.2883	14.5964	2.0492	0.2317	0.5702	2.4527	1.0566	0.9711	550.18	318.48	1.9025	0.5554	5.9737	2.4333	UNDEF	UNDEF	3.1363	142.4371	85.4623	3	3	3	UNDEF	8.3536	2
27.18	2.2584	0.0402	1.2883	14.6361	1.7783	0.2318	0.5705	2.4517	1.0565	0.9701	550.38	318.58	1.9013	0.5557	5.968	2.1135	UNDEF	UNDEF	3.1057	142.336	85.4016	3	3	3	UNDEF	8.1793	2
27.19	2.2579	0.0341	1.2884	14.6207	1.508	0.2319	0.5706	2.4512	1.0565	0.9695	550.58	318.68	1.9006	0.5559	5.964	1.7929	UNDEF	UNDEF	3.0711	142.2791	85.3674	3	3	3	UNDEF	7.9921	2
27.2	2.2577	0.0219	1.2895	14.6692	0.9674	0.232	0.5712	2.4511	1.0575	0.9682	550.78	318.78	1.9004	0.5565	5.9613	1.1502	UNDEF	UNDEF	3.0264	142.2441	85.3465	4	3	4	UNDEF	7.5586	2
27.21	2.2578	0.0104	1.2894	14.6717	0.4591	0.2321	0.5711	2.4512	1.0573	0.9684	550.99	318.89	1.9002	0.5564	5.9589	0.5456	UNDEF	UNDEF	2.8597	142.2365	85.3419	4	3	4	UNDEF	7.021	2
27.22	2.2579	0.0054	1.293	14.6781	0.2395	0.2322	0.5726	2.4519	1.0608	0.9649	551.2	319	1.9007	0.5581	5.9583	0.2816	UNDEF	UNDEF	2.7768	142.2289	85.3373	1	3	0	UNDEF	6.7023	2
27.23	2.2615	0.0044	1.2937	14.6385	0.2014	0.2323	0.5721	2.4556	1.0614	0.9677	551.41	319.11	1.9042	0.5574	5.9671	0.2329	UNDEF	UNDEF	2.7575	142.5075	85.5045	1	3	0	UNDEF	6.6424	2
27.24	2.2615	0.0072	1.2945	14.6781	0.3337	0.2324	0.5724	2.4557	1.0621	0.967	551.62	319.22	1.9041	0.5578	5.9647	0.3794	UNDEF	UNDEF	2.8104	142.49	85.494	1	3	0	UNDEF	6.8388	2
27.25	2.2574	0.01	1.3143	14.6781	0.4703	0.2325	0.5822	2.4545	1.0818	0.9431	551.83	319.33	1.9027	0.5686	5.9585	0.5262	UNDEF	UNDEF	2.8545	142.1308	85.2785	1	3	0	UNDEF	6.9988	2
27.26	2.2534	0.0231	1.31	14.6781	1.1046	0.2326	0.5813	2.4499	1.0774	0.9434	552.03	319.43	1.8979	0.5677	5.9414	1.2189	UNDEF	UNDEF	2.9958	141.7808	85.0685	3	3	3	UNDEF	7.6017	2
27.27	2.2453	0.0495	1.3123	14.6207	2.3909	0.2327	0.5845	2.4421	1.0796	0.933	552.22	319.52	1.8899	0.5712	5.9149	2.6195	UNDEF	UNDEF	3.1565	141.09	84.654	3	3	3	UNDEF	8.4175	2
27.28	1.9637	0.05	1.2534	14.7742	2.4172	0.2328	0.6383	2.1517	1.0206	0.7103	552.41	319.61	1.5993	0.6382	5.0038	3.1278	UNDEF	UNDEF	3.2587	117.6041	70.5625	3	3	3	UNDEF	7.9226	0.7692
27.29	1.831	0.0501	1.224	14.7103	2.4165	0.2329	0.6685	2.0146	0.9911	0.607	552.6	319.7	1.462	0.6779	4.573	3.424	UNDEF	UNDEF	3.3126	106.5332	63.9199	3	3	3	UNDEF	7.6969	1.4286
27.3	1.782	0.0501	1.2167	14.7919	2.415	0.233	0.6828	1.9645	0.9837	0.5653	552.79	319.79	1.4117	0.6968	4.4145	3.5469	UNDEF	UNDEF	3.3337	102.4351	61.4611	3	3	3	UNDEF	7.6158	1.4286
27.31	1.7932	0.0501	1.2131	14.75	2.4136	0.2331	0.6765	1.9752	0.98	0.5802	552.98	319.88	1.4222	0.689	4.4461	3.5197	UNDEF	UNDEF	3.3293	103.3542	62.0125	3	3	3	UNDEF	7.6373	2.5
27.32	1.8044	0.05	1.2115	14.7588	2.4136	0.2332	0.6714	1.9862	0.9783	0.593	553.17	319.97	1.433	0.6827	4.4785	3.4923	UNDEF	UNDEF	3.3248	104.2733	62.564	3	3	3	UNDEF	7.658	2
27.33	1.9494	0.0495	1.2164	14.7257	2.3896	0.2333	0.624	2.1318	0.9831	0.7329	553.36	320.06	1.5785	0.6228	4.9317	3.1371	UNDEF	UNDEF	3.2647	116.3325	69.7995	3	3	3	UNDEF	7.9003	2
27.34	2.2412	0.049	1.2214	14.7014	2.3653	0.2334	0.545	2.4244	0.988	1.0198	553.55	320.15	1.8709	0.5281	5.8437	2.6186	UNDEF	UNDEF	3.1609	140.6375	84.3825	3	3	3	UNDEF	8.428	1.6667
27.35	2.2858	0.0481	1.2239	14.6781	2.2972	0.2335	0.5354	2.4694	0.9904	1.0619	553.74	320.24	1.9156	0.517	5.9819	2.5085	UNDEF	UNDEF	3.1426	144.3383	86.603	3	3	3	UNDEF	8.4876	2
27.36	2.2858	0.0479	1.2228	14.7345	2.2544	0.2336	0.535	2.4692	0.9892	1.063	553.93	320.33	1.9153	0.5165	5.9791	2.4985	UNDEF	UNDEF	3.1418	144.3225	86.5935	3	3	3	UNDEF	8.4834	2
27.37	2.2696	0.0477	1.2484	14.6837	2.2089	0.2337	0.5501	2.4569	1.0147	1.0212	554.12	320.42	1.9027	0.5333	5.9383	2.5044	UNDEF	UNDEF	3.1449	142.9567	85.774	3	3	3	UNDEF	8.4411	2
27.38	2.2493	0.0474	1.274	14.7323	2.1622	0.2338	0.5664	2.4404	1.0402	0.9753	554.31	320.51	1.8861	0.5515	5.8847	2.5119	UNDEF	UNDEF	3.149	141.2492	84.7495	3	3	3	UNDEF	8.3889	2
27.39	2.2372	0.0466	1.2919	14.6449	2.0938	0.2339	0.5775	2.431	1.058	0.9453	554.5	320.6	1.8765	0.5638	5.853	2.482	UNDEF	UNDEF	3.1483	140.225	84.135	3	3	3	UNDEF	8.34	2
27.4	2.2331	0.046	1.3004	14.7566	2.0496	0.234	0.5823	2.4282	1.0664	0.9327	554.69	320.69	1.8735	0.5692	5.842	2.4577	UNDEF	UNDEF	3.1468	139.8675	83.9205	3	3	3	UNDEF	8.3162	2
27.41	2.2322	0.0458	1.294	14.75	2.0376	0.2341	0.5797	2.4263	1.0599	0.9382	554.88	320.78	1.8714	0.5664	5.8339	2.4459	UNDEF	UNDEF	3.1463	139.7746	83.8648	3	3	3	UNDEF	8.3096	2
27.42	2.2321	0.0455	1.3074	14.7323	2.0286	0.2342	0.5857	2.4282	1.0732	0.9247	555.07	320.87	1.8731	0.5729	5.8376	2.4292	UNDEF	UNDEF	3.1445	139.7496	83.8498	3	3	3	UNDEF	8.2991	2
27.43	2.2321	0.0453	1.3207	14.7654	2.0236	0.2343	0.5917	2.4302	1.0864	0.9114	555.26	320.96	1.8749	0.5794	5.8416	2.4174	UNDEF	UNDEF	3.1432	139.7352	83.8411	3	3	3	UNDEF	8.2916	2
27.44	2.2321	0.0453	1.3199	14.78	2.021	0.2344	0.5913	2.4301	1.0855	0.9122	555.45	321.05	1.8746	0.579	5.8391	2.4146	UNDEF	UNDEF	3.1431	139.7208	83.8325	3	3	3	UNDEF	8.2911	2
27.45	2.2372	0.0452	1.3384	14.7976	2.0166	0.2345	0.5982	2.438	1.1039	0.8988	555.64	321.14	1.8823	0.5865	5.8614	2.4017	UNDEF	UNDEF	3.1405	140.13	84.078	3	3	3	UNDEF	8.2952	2
27.46	2.2372	0.0452	1.3569	14.8043	2.0134	0.2346	0.6065	2.4407	1.1223	0.8803	555.83	321.23	1.8849	0.5954	5.8678	2.3978	UNDEF	UNDEF	3.1397	140.1142	84.0685	3	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.3061	0.0449	1.3645	14.8043	1.9593	0.2355	0.5917	2.5108	1.129	0.9416	557.59	322.09	1.9532	0.578	6.0641	2.3002	UNDEF	UNDEF	3.1182	145.7092	87.4255	3	3	3	UNDEF	8.4223	2
27.56	2.3061	0.0444	1.3652	14.7713	1.9333	0.2356	0.592	2.5109	1.1296	0.9409	557.79	322.19	1.9531	0.5784	6.0619	2.2734	UNDEF	UNDEF	3.1158	145.6925	87.4155	3	3	3	UNDEF	8.4084	2
27.57	2.3101	0.0441	1.3657	14.8705	1.9205	0.2357	0.5912	2.515	1.13	0.9444	557.99	322.29	1.957	0.5774	6.0721	2.2557	UNDEF	UNDEF	3.1134	146.0092	87.6055	3	3	3	UNDEF	8.4097	2
27.58	2.3142	0.0441	1.3662	14.8219	1.9199	0.2358	0.5904	2.5191	1.1304	0.948	558.19	322.39	1.9609	0.5765	6.0825	2.2508	UNDEF	UNDEF	3.1123	146.3342	87.8005	3	3	3	UNDEF	8.4183	2
27.59	2.3142	0.0441	1.37	14.8043	1.9216	0.2359	0.592	2.5197	1.1341	0.9442	558.39	322.49	1.9613	0.5782	6.0818	2.2505	UNDEF	UNDEF	3.1123	146.3175	87.7905	3	3	3	UNDEF	8.4184	2
27.6	2.3061	0.0441	1.3628	14.8374	1.9241	0.236	0.591	2.5105	1.1268	0.9433	558.59	322.59	1.9519	0.5773	6.0508	2.2615	UNDEF	UNDEF	3.1153	145.6258	87.3755	3	3	3	UNDEF	8.4058	2
27.61	2.2979	0.0443	1.3497	14.8307	1.9359	0.2361	0.5874	2.5004	1.1136	0.9482	558.79	322.69	1.9416	0.5736	6.0168	2.2829	UNDEF	UNDEF	3.1195	144.9258	86.9555	3	3	3	UNDEF	8.3995	2
27.62	2.2939	0.0445	1.3526	14.8374	1.9488	0.2362	0.5897	2.4968	1.1164	0.9413	558.99	322.79	1.9378	0.5761	6.0033	2.2972	UNDEF	UNDEF	3.1217	144.5758	86.7455	3	3	3	UNDEF	8.3975	2
27.63	2.2939	0.0446	1.3463	14.7976	1.9578	0.2363	0.5869	2.4958	1.11	0.9476	559.19	322.89	1.9367	0.5732	5.9979	2.3032	UNDEF	UNDEF	3.1226	144.5592	86.7355	3	3	3	UNDEF	8.4027	2
27.64	2.2777	0.0446	1.3297	14.9181	1.9647	0.2364	0.5838	2.4772	1.0933	0.948	559.39	322.99	1.9178	0.5701	5.9375	2.3264	UNDEF	UNDEF	3.1286	143.1925	85.9155	3	3	3	UNDEF	8.3773	2
27.65	2.2534	0.0446	1.3333	14.8131	1.9717	0.2365	0.5917	2.4534	1.0968	0.9201	559.59	323.09	1.8938	0.5792	5.8615	2.3558	UNDEF	UNDEF	3.1362	141.1508	84.6905	3	3	3	UNDEF	8.3309	2
27.66	2.2493	0.0446	1.321	14.9269	1.9795	0.2366	0.5873	2.4474	1.0844	0.9283	559.79	323.19	1.8877	0.5745	5.8407	2.3633	UNDEF	UNDEF	3.1382	140.7925	84.4755	3	3	3	UNDEF	8.3273	2
27.67	2.2412	0.0445	1.3152	14.8764	1.9813	0.2367	0.5868	2.4385	1.0785	0.926	559.99	323.29	1.8785	0.5742	5.8106	2.3681	UNDEF	UNDEF	3.1406	140.1008	84.0605	3	3	3	UNDEF	8.3108	2
27.68	2.2372	0.0439	1.3132	14.9094	1.9642	0.2368	0.587	2.4342	1.0764	0.924	560.19	323.39	1.874	0.5744	5.7948	2.3451	UNDEF	UNDEF	3.1395	139.7508	83.8505	3	3	3	UNDEF	8.2896	2
27.69	2.229	0.0438	1.3164	14.8938	1.9647	0.2369	0.5906	2.4265	1.0795	0.9126	560.39	323.49	1.8661	0.5785	5.7685	2.3478	UNDEF	UNDEF	3.1414	139.0508	83.4305	3	3	3	UNDEF	8.2703	2
27.7	2.2128	0.0437	1.3195	14.9007	1.9652	0.237	0.5963	2.4107	1.0825	0.8933	560.59	323.59	1.8501	0.5851	5.7175	2.3607	UNDEF	UNDEF	3.1459	137.6842	82.6105	3	3	3	UNDEF	8.2357	2
27.71	2.2088	0.0435	1.3238	14.9181	1.9644	0.2371	0.5993	2.4074	1.0867	0.885	560.79	323.69	1.8466	0.5885	5.7048	2.3579	UNDEF	UNDEF	3.1465	137.3342	82.4005	3	3	3	UNDEF	8.2241	2
27.72	2.1966	0.0434	1.3567	14.8617	1.9621	0.2372	0.6176	2.4001	1.1195	0.8399	560.99	323.79	1.8391	0.6087	5.68	2.3602	UNDEF	UNDEF	3.1484	136.3008	81.7805	3	3	3	UNDEF	8.1891	2
27.73	2.1963	0.0429	1.3538	14.9269	1.9411	0.2373	0.6164	2.3994	1.1165	0.8425	561.19	323.89	1.8382	0.6074	5.6755	2.3321	UNDEF	UNDEF	3.146	136.2631	81.7578	3	3	3	UNDEF	8.175	2
27.74	2.1963	0.0421	1.3349	14.9094	1.9068	0.2374	0.6078	2.3966	1.0975	0.8614	561.39	323.99	1.8352	0.598	5.6643	2.2914	UNDEF	UNDEF	3.1429	136.2464	81.7478	3	3	3	UNDEF	8.1575	2
27.75	2.1965	0.0421	1.3302	14.9251	1.9097	0.2375	0.6056	2.396	1.0927	0.8663	561.59	324.09	1.8344	0.5957	5.6602	2.293	UNDEF	UNDEF	3.1434	136.2403	81.7442	3	3	3	UNDEF	8.1604	2
27.76	2.1966	0.042	1.328	14.9425	1.9087	0.2376	0.6046	2.3958	1.0904	0.8686	561.79	324.19	1.834	0.5945	5.6572	2.29	UNDEF	UNDEF	3.1433	136.2342	81.7405	3	3	3	UNDEF	8.1604	2
27.77	2.2007	0.0419	1.3258	14.9337	1.9064	0.2377	0.6025	2.3996	1.0881	0.8749	561.99	324.29	1.8376	0.5922	5.6665	2.282	UNDEF	UNDEF	3.1419	136.5592	81.9355	3	3	3	UNDEF	8.1679	2
27.78	2.1986	0.0418	1.3298	14.9094	1.9001	0.2378	0.6048	2.3981	1.092	0.8688	562.19	324.39	1.8359	0.5948	5.6596	2.2766	UNDEF	UNDEF	3.1418	136.3717	81.823	3	3	3	UNDEF	8.1599	2
27.79	2.1997	0.0413	1.3228	14.9425	1.8749	0.2379	0.6013	2.3981	1.0848	0.8769	562.39	324.49	1.8357	0.591	5.6572	2.2476	UNDEF	UNDEF	3.1392	136.4404	81.8643	3	3	3	UNDEF	8.149	2
27.8	2.2007	0.0405	1.3216	14.9251	1.8376	0.238	0.6005	2.3989	1.0836	0.8791	562.59	324.59	1.8364	0.5901	5.6575	2.2034	UNDEF	UNDEF	3.1349	136.5092	81.9055	3	3	3	UNDEF	8.1287	1.6667
27.81	2.2008	0.0405	1.3205	14.9425	1.8368	0.2381	0.6	2.3988	1.0824	0.8803	562.79	324.69	1.836	0.5895	5.6548	2.2039	UNDEF	UNDEF	3.1351	136.4974	81.8984	3	3	3	UNDEF	8.1302	1.25
27.82	2.2008	0.0399	1.3173	14.9815	1.8112	0.2382	0.5985	2.3984	1.0791	0.8836	562.99	324.79	1.8354	0.5879	5.6511	2.1751	UNDEF	UNDEF	3.1325	136.4856	81.8913	3	3	3	UNDEF	8.1161	0.4
27.83	2.2032	0.0399	1.3185	14.9902	1.8098	0.2383	0.5985	2.4009	1.0802	0.8847	563.19	324.89	1.8378	0.5878	5.6565	2.172	UNDEF	UNDEF	3.1318	136.6647	81.9988	3	3	3	UNDEF	8.121	1.4286
27.84	2.2088	0.0399	1.3198	14.9668	1.8079	0.2384	0.5975	2.4068	1.0814	0.889	563.39	324.99	1.8434	0.5866	5.6721	2.1649	UNDEF	UNDEF	3.1301	137.1175	82.2705	3	3	3	UNDEF	8.1321	2
27.85	2.2088	0.0399	1.3227	14.9668	1.8054	0.2385	0.5988	2.4072	1.0842	0.8861	563.59	325.09	1.8436	0.5881	5.6711	2.1643	UNDEF	UNDEF	3.1301	137.1008	82.2605	3	3	3	UNDEF	8.1321	2
27.86	2.2128	0.0396	1.323	14.9181	1.7906	0.2386	0.5979	2.4112	1.0844	0.8898	563.79	325.19	1.8475	0.587	5.6812	2.1452	UNDEF	UNDEF	3.1275	137.4175	82.4505	3	3	3	UNDEF	8.1326	2
27.87	2.2118	0.0388	1.3232	15.0389	1.7516	0.2387	0.5983	2.4103	1.0846	0.8886	563.99	325.29	1.8463	0.5874	5.6759	2.103	UNDEF	UNDEF	3.1236	137.3175	82.3905	3	3	3	UNDEF	8.1073	2
27.88	2.2123	0.0386	1.3287	14.9989	1.7365	0.2388	0.6006	2.4116	1.0899	0.8836	564.19	325.39	1.8474	0.59	5.6775	2.0871	UNDEF	UNDEF	3.1219	137.3425	82.4055	3	3	3	UNDEF	8.0996	2
27.89	2.2128	0.0386	1.3338	15.0145	1.733	0.2389	0.6028	2.4129	1.0949	0.879	564.39	325.49	1.8485	0.5923	5.6791	2.0855	UNDEF	UNDEF	3.1216	137.3675	82.4205	3	3	3	UNDEF	8.1	2
27.9	2.225	0.0381	1.3342	15.0145	1.711	0.239	0.5996	2.4251	1.0952	0.8908	564.59	325.59	1.8605	0.5886	5.7144	2.0498	UNDEF	UNDEF	3.1156	138.3675	83.0205	3	3	3	UNDEF	8.1116	2
27.91	2.2331	0.0381	1.3364	15.065	1.7029	0.2391	0.5985	2.4336	1.0973	0.8967	564.79	325.69	1.8688	0.5872	5.7379	2.0362	UNDEF	UNDEF	3.1126	139.0258	83.4155	3	3	3	UNDEF	8.1248	2
27.92	2.2412	0.038	1.3478	14.9902	1.6943	0.2392	0.6014	2.4434	1.1086	0.8934	564.99	325.79	1.8784	0.5902	5.7656	2.0212	UNDEF	UNDEF	3.1092	139.6842	83.8105	3	3	3	UNDEF	8.1357	2
27.93	2.2453	0.038	1.3598	15.0545	1.6916	0.2393	0.6056	2.4493	1.1205	0.8855	565.19	325.89	1.8841	0.5947	5.7813	2.0168	UNDEF	UNDEF	3.1077	140.0092	84.0055	3	3	3	UNDEF	8.1424	1.6667
27.94	2.2493	0.0379	1.349	15.0076	1.6848	0.2394	0.5998	2.4517	1.1096	0.9002	565.39	325.99	1.8863	0.5883	5.7863	2.0113	UNDEF	UNDEF	3.1068	140.3258	84.1955	3	3	3	UNDEF	8.152	2
27.95	2.2534	0.0379	1.3456	15.0806	1.6784	0.2395	0.5971	2.4552	1.1061	0.9078	565.59	326.09	1.8896	0.5853	5.7949	2.0045	UNDEF	UNDEF	3.1055	140.6508	84.3905	3	3	3	UNDEF	8.1598	2
27.96	2.2615	0.0377	1.3421	14.9972	1.6689	0.2396	0.5935	2.4628	1.1025	0.9194	565.79	326.19	1.897	0.5812	5.8157	1.9897	UNDEF	UNDEF	3.1026	141.3092	84.7855	3	3	3	UNDEF	8.1731	2
27.97	2.2817	0.0371	1.3444	15.0806	1.6364	0.2397	0.5892	2.4834	1.1047	0.9373	565.99	326.29	1.9174	0.5762	5.8763	1.9337	UNDEF	UNDEF	3.0926	142.9758	85.7855	3	3	3	UNDEF	8.1915	2
27.98	2.2898	0.0367	1.3415	15.0076	1.6194	0.2398	0.5859	2.491	1.1017	0.9483	566.19	326.39	1.9248	0.5724	5.8973	1.909	UNDEF	UNDEF	3.0885	143.6342	86.1805	3	3	3	UNDEF	8.1984	2
27.99	2.2858	0.0367	1.3413	15.0232	1.6166	0.2399	0.5868	2.487	1.1014	0.9445	566.39	326.49	1.9206	0.5735	5.8826	1.9121	UNDEF	UNDEF	3.0898	143.2842	85.9705	3	3	3	UNDEF	8.1911	2
28	2.2817	0.0367	1.3411	15.0319	1.6167	0.24	0.5878	2.4829	1.1011	0.9406	566.59	326.59	1.9163	0.5746	5.8675	1.9177	UNDEF	UNDEF	3.0914	142.9258	85.7555	3	3	3	UNDEF	8.185	2
28.01	2.2773	0.0368	1.3489	15.065	1.6176	0.2401	0.5923	2.4797	1.1088	0.9284	566.79	326.69	1.9129	0.5796	5.8554	1.9224	UNDEF	UNDEF	3.0927	142.5461	85.5277	3	3	3	UNDEF	8.1765	2
28.02	2.2769	0.0368	1.3023	15.0076	1.6204	0.2402	0.572	2.4723	1.0621	0.9746	566.99	326.79	1.9053	0.5574	5.8303	1.9332	UNDEF	UNDEF	3.0955	142.4956	85.4973	3	3	3	UNDEF	8.1903	2
28.03	2.2765	0.037	1.2944	15.0718	1.6266	0.2403	0.5686	2.4707	1.0541	0.9822	567.19	326.89	1.9035	0.5538	5.823	1.9418	UNDEF	UNDEF	3.0969	142.445	85.467	3	3	3	UNDEF	8.1965	2
28.04	2.2777	0.0372	1.2935	15.0806	1.6398	0.2404	0.5679	2.4717	1.0531	0.9842	567.39	326.99	1.9043	0.553	5.8239	1.9547	UNDEF	UNDEF	3.0983	142.5258	85.5155	3	3	3	UNDEF	8.2081	2
28.05	2.2736	0.0374	1.2927	15.1283	1.6474	0.2405	0.5686	2.4675	1.0522	0.9809	567.59	327.09	1.8999	0.5538	5.8086	1.966	UNDEF	UNDEF	3.1005	142.1675	85.3005	3	3	3	UNDEF	8.2055	2
28.06	2.2655	0.0374	1.2949	15.0806	1.6515	0.2406	0.5716	2.4597	1.0543	0.9706	567.79	327.19	1.8919	0.5573	5.7824	1.9776	UNDEF	UNDEF	3.1034	141.4758	84.8855	3	3	3	UNDEF	8.1924	2
28.07	2.2534	0.0375	1.287	15.0806	1.6552	0.2407	0.5711	2.4464	1.0463	0.9664	567.99	327.29	1.8785	0.557	5.7394	1.9952	UNDEF	UNDEF	3.1081	140.4508	84.2705	3	3	3	UNDEF	8.1743	2
28.08	2.2493	0.0375	1.2673	15.1283	1.6559	0.2408	0.5634	2.4394	1.0265	0.982	568.19	327.39	1.8713	0.5486	5.7157	2.003	UNDEF	UNDEF	3.1105	140.0967	84.058	3	3	3	UNDEF	8.1728	2
28.09	2.2509	0.0375	1.2658	15.176	1.6564	0.2409	0.5624	2.4407	1.0249	0.9851	568.39	327.49	1.8723	0.5474	5.7172	2.0019	UNDEF	UNDEF	3.1103	140.2051	84.123	3	3	3	UNDEF	8.177	2
28.1	2.2524	0.0394	1.2664	15.1613	1.7408	0.241	0.5623	2.4423	1.0254	0.986	568.59	327.59	1.8737	0.5472	5.7197	2.1012	UNDEF	UNDEF	3.1205	140.3134	84.1881	3	3	3	UNDEF	8.2388	2
28.11	2.2554	0.0402	1.267	15.1127	1.7776	0.2411	0.5618	2.4455	1.0259	0.9884	568.79	327.69	1.8767	0.5467	5.7269	2.1404	UNDEF	UNDEF	3.124	140.5509	84.3305	3	3	3	UNDEF	8.2695	2
28.12	2.2615	0.0404	1.2684	15.1701	1.7911	0.2412	0.5609	2.4518	1.0272	0.9931	568.99	327.79	1.8828	0.5456	5.7438	2.1476	UNDEF	UNDEF	3.1236	141.0425	84.6255	3	3	3	UNDEF	8.2897	2
28.13	2.2655	0.0404	1.275	15.1283	1.7924	0.2413	0.5628	2.4567	1.0337	0.9905	569.19	327.89	1.8876	0.5476	5.7567	2.142	UNDEF	UNDEF	3.1222	141.3592	84.8155	3	3	3	UNDEF	8.2964	2
28.14	2.2655	0.0404	1.2729	15.209	1.793	0.2414	0.5619	2.4564	1.0315	0.9926	569.39	327.99	1.887	0.5466	5.7534	2.1427	UNDEF	UNDEF	3.1225	141.3425	84.8055	3	3	3	UNDEF	8.298	2
28.15	2.2696	0.0404	1.2752	15.1039	1.7944	0.2415	0.5619	2.4609	1.0337	0.9944	569.59	328.09	1.8913	0.5466	5.7646	2.1378	UNDEF	UNDEF	3.1213	141.6675	85.0005	3	3	3	UNDEF	8.3062	2
28.16	2.2615	0.0404	1.2776	15.1934	1.7967	0.2416	0.5649	2.4531	1.036	0.9839	569.79	328.19	1.8833	0.5501	5.7386	2.1467	UNDEF	UNDEF	3.1239	140.9758	84.5855	3	3	3	UNDEF	8.2911	2
28.17	2.2514	0.0404	1.2922	15.0981	1.7989	0.2417	0.574	2.4452	1.0505	0.9591	569.99	328.29	1.8752	0.5602	5.712	2.1546	UNDEF	UNDEF	3.1264	140.1133	84.068	3	3	3	UNDEF	8.2681	2
28.18	2.2463	0.0403	1.2714	15.1613	1.8	0.2418	0.566	2.437	1.0296	0.9749	570.19	328.39	1.8668	0.5515	5.6847	2.1609	UNDEF	UNDEF	3.1289	139.6738	83.8043	3	3	3	UNDEF	8.2632	2
28.19	2.2412	0.0399	1.2719	15.137	1.7865	0.2419	0.5675	2.432	1.03	0.9693	570.39	328.49	1.8616	0.5533	5.6671	2.1454	UNDEF	UNDEF	3.1285	139.2342	83.5405	3	3	3	UNDEF	8.2423	2
28.2	2.2453	0.039	1.2724	15.1701	1.7493	0.242	0.5667	2.4362	1.0304	0.9729	570.59	328.59	1.8656	0.5523	5.6775	2.0912	UNDEF	UNDEF	3.1223	139.5592	83.7355	3	3	3	UNDEF	8.2228	2
28.21	2.225	0.0381	1.2764	15.2508	1.7126	0.2421	0.5737	2.4165	1.0343	0.9486	570.79	328.69	1.8457	0.5604	5.6152	2.0636	UNDEF	UNDEF	3.1236	137.8508	82.7105	3	3	3	UNDEF	8.1558	2
28.22	2.2128	-0.0076	1.2856	15.1215	-0.3434	0.2422	0.581	2.4056	1.0434	0.9272	570.96	328.76	1.8347	0.5687	5.5806	-0.415	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	19.9586	2
28.23	2.1966	-0.0071	1.3138	15.2334	-0.3257	0.2423	0.5981	2.3937	1.0715	0.8828	571.13	328.83	1.8225	0.5879	5.5425	-0.3873	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	19.8125	2
28.24	2.1926	-0.0065	1.3021	15.137	-0.3069	0.2424	0.5939	2.3879	1.0597	0.8905	571.3	328.9	1.8166	0.5833	5.5233	-0.3581	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	19.7764	2
28.25	2.1885	-0.0051	1.2974	15.1917	-0.2477	0.2425	0.5928	2.3831	1.0549	0.8911	571.47	328.97	1.8116	0.5823	5.507	-0.2834	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	19.7394	2
28.26	2.1966	-0.0023	1.2966	15.1613	-0.1115	0.2426	0.5903	2.3911	1.054	0.9	571.64	329.04	1.8194	0.5793	5.5295	-0.1242	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	19.8125	2
28.27	2.1845	0.0036	1.2957	15.209	0.1826	0.2427	0.5931	2.3789	1.053	0.8888	571.85	329.15	1.807	0.5827	5.4899	0.2005	UNDEF	UNDEF	2.7799	134.3875	80.6325	1	3	0	UNDEF	6.4952	2
28.28	2.1764	0.0155	1.2963	15.2178	0.797	0.2428	0.5956	2.3708	1.0535	0.8801	572.05	329.25	1.7988	0.5857	5.4633	0.8625	UNDEF	UNDEF	2.9669	133.6958	80.2175	4	3	4	UNDEF	7.2122	1.6667
28.29	1.6211	0.0394	1.2126	15.2839	2.0521	0.2429	0.748	1.803	0.9697	0.4085	572.24	329.34	1.2307	0.7879	3.737	3.2038	UNDEF	UNDEF	3.3724	87.405	52.443	3	3	3	UNDEF	7.1467	1.25
28.3	1.6275	0.0406	1.2125	15.2898	2.1154	0.243	0.745	1.8093	0.9695	0.4149	572.43	329.43	1.2369	0.7838	3.7547	3.2818	UNDEF	UNDEF	3.376	87.9185	52.7511	3	3	3	UNDEF	7.1958	2
28.31	1.6338	0.0412	1.2125	15.2421	2.1406	0.2431	0.7421	1.8157	0.9694	0.4213	572.62	329.52	1.2431	0.7799	3.7723	3.312	UNDEF	UNDEF	3.3763	88.4319	53.0592	3	3	3	UNDEF	7.2256	2
28.32	1.6486	0.0413	1.2126	15.2839	2.1421	0.2432	0.7356	1.8304	0.9694	0.436	572.81	329.61	1.2576	0.7708	3.8155	3.286	UNDEF	UNDEF	3.3703	89.6455	53.7873	3	3	3	UNDEF	7.2553	2
28.33	1.6801	0.0414	1.2127	15.2985	2.1369	0.2433	0.7218	1.862	0.9694	0.4674	573	329.7	1.289	0.752	3.9097	3.2081	UNDEF	UNDEF	3.3559	92.2594	55.3556	3	3	3	UNDEF	7.3083	2.5
28.34	1.7472	0.0414	1.2133	15.2898	2.1308	0.2434	0.6944	1.9292	0.9699	0.534	573.19	329.79	1.356	0.7152	4.1118	3.0501	UNDEF	UNDEF	3.3258	97.8363	58.7018	3	3	3	UNDEF	7.421	2
28.35	1.9856	0.0413	1.2146	15.2751	2.123	0.2435	0.6441	2.0677	0.971	0.671	573.38	329.88	1.4944	0.6498	4.53	2.7666	UNDEF	UNDEF	3.268	109.3475	65.6085	3	3	3	UNDEF	7.661	2
28.36	2.1642	0.0413	1.2174	15.2421	2.0701	0.2436	0.6625	2.3468	0.9738	0.9468	573.57	329.97	1.7732	0.5492	5.37.39	2.3305	UNDEF	UNDEF	3.1664	132.5525	79.5315	3	3	3	UNDEF	8.1696	1.6667
28.37	2.2493	0.0412	1.2632	15.1934	2.016	0.2437	0.5616	2.4388	1.0195	0.9861	573.76	330.06	1.865	0.5466	5.6505	2.2103	UNDEF	UNDEF	3.136	139.6283	83.777	3	3	3	UNDEF	8.3147	2
28.38	2.2655	0.0411	1.298	15.2664	1.9635	0.2438	0.5729	2.4602	1.0542	0.9675	573.96	330.16	1.8862	0.5589	5.7131	2.1784	UNDEF	UNDEF	3.1287	140.9617	84.577	3	3	3	UNDEF	8.3331	2
28.39	2.2736	0.041	1.3178	15.2178	1.9174	0.2439	0.5796	2.4713	1.0739	0.9558	574.16	330.26	1.8971	0.5661	5.7443	2.1624	UNDEF	UNDEF	3.1251	141.62	84.972	3	3	3	UNDEF	8.3422	2
28.4	2.2615	0.0411	1.3037	15.1634	1.8814	0.244	0.5765	2.4571	1.0597	0.9578	574.36	330.36	1.8827	0.5629	5.6989	2.1818	UNDEF	UNDEF	3.13	140.595	84.357	3	3	3	UNDEF	8.3256	2
28.41	2.2574	0.0411	1.3092	15.209	1.8518	0.2441	0.58	2.4538	1.0651	0.9482	574.56	330.46	1.8792	0.5668	5.6867	2.1886	UNDEF	UNDEF	3.1315	140.2367	84.142	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	2.2203	0.0428	1.3078	15.3472	1.9162	0.245	0.589	2.4165	1.0628	0.9125	576.36	331.36	1.8401	0.5776	5.5532	2.3257	UNDEF	UNDEF	3.1536	136.9941	82.1965	3	3	3	UNDEF	8.3074	2
28.51	2.2206	0.0428	1.3067	15.2751	1.9173	0.2451	0.5884	2.4166	1.0616	0.9139	576.56	331.46	1.84	0.5769	5.5513	2.3265	UNDEF	UNDEF	3.1538	137.0029	82.2017	3	3	3	UNDEF	8.3097	2
28.52	2.2209	0.0428	1.3139	15.2969	1.9175	0.2452	0.5916	2.418	1.0687	0.907	576.76	331.56	1.8412	0.5804	5.5532	2.3252	UNDEF	UNDEF	3.1536	137.0117	82.207	3	3	3	UNDEF	8.3094	1.6667
28.53	2.2249	0.0428	1.3306	15.3949	1.9164	0.2453	0.598	2.4245	1.0853	0.8943	576.96	331.66	1.8476	0.5874	5.5707	2.3174	UNDEF	UNDEF	3.1517	137.3325	82.3995	3	3	3	UNDEF	8.3135	2
28.54	2.229	0.0431	1.3224	15.2898	1.9265	0.2454	0.5933	2.4274	1.077	0.9066	577.16	331.76	1.8502	0.5821	5.5769	2.3286	UNDEF	UNDEF	3.1523	137.6533	82.592	3	3	3	UNDEF	8.3323	2
28.55	2.2372	0.0431	1.3142	15.3298	1.9236	0.2455	0.5874	2.4343	1.0687	0.923	577.36	331.86	1.857	0.5755	5.5956	2.3202	UNDEF	UNDEF	3.1502	138.32	82.992	3	3	3	UNDEF	8.3512	2
28.56	2.2372	0.0431	1.3203	15.3628	1.9206	0.2456	0.5902	2.4352	1.0747	0.9169	577.56	331.96	1.8577	0.5785	5.5961	2.3192	UNDEF	UNDEF	3.1501	138.3033	82.982	3	3	3	UNDEF	8.3505	2
28.57	2.2493	0.0431	1.3008	15.3542	1.9176	0.2457	0.5783	2.4444	1.0551	0.9485	577.76	332.06	1.8667	0.5652	5.6215	2.308	UNDEF	UNDEF	3.1474	139.295	83.577	3	3	3	UNDEF	8.3797	2
28.58	2.2574	0.0428	1.2981	15.3228	1.9025	0.2458	0.5751	2.4521	1.0523	0.9593	577.96	332.16	1.8742	0.5615	5.6423	2.2842	UNDEF	UNDEF	3.1437	139.9533	83.972	3	3	3	UNDEF	8.3887	2
28.59	2.2696	0.0425	1.2954	15.3715	1.8872	0.2459	0.5708	2.4639	1.0495	0.9742	578.16	332.26	1.8858	0.5566	5.6755	2.2556	UNDEF	UNDEF	3.1388	140.9533	84.572	3	3	3	UNDEF	8.4055	2
28.6	2.2655	0.0425	1.2982	15.2664	1.8835	0.246	0.573	2.4602	1.0522	0.9673	578.36	332.36	1.8819	0.5591	5.6621	2.2603	UNDEF	UNDEF	3.1401	140.595	84.357	3	3	3	UNDEF	8.398	2
28.61	2.2651	0.0425	1.2918	15.3628	1.8788	0.2461	0.5703	2.4589	1.0457	0.9733	578.56	332.46	1.8803	0.5561	5.6558	2.2611	UNDEF	UNDEF	3.1406	140.5477	84.3286	3	3	3	UNDEF	8.3995	2
28.62	2.2652	0.0425	1.286	15.3228	1.8758	0.2462	0.5677	2.4581	1.0398	0.9792	578.76	332.56	1.8793	0.5533	5.6511	2.2622	UNDEF	UNDEF	3.141	140.5364	84.3218	3	3	3	UNDEF	8.4022	2
28.63	2.2653	0.0425	1.2879	15.3949	1.8745	0.2463	0.5685	2.4584	1.0416	0.9774	578.96	332.66	1.8795	0.5542	5.6499	2.2631	UNDEF	UNDEF	3.1412	140.525	84.315	3	3	3	UNDEF	8.4034	2
28.64	2.2655	0.0426	1.2858	15.3715	1.8746	0.2464	0.5676	2.4584	1.0394	0.9797	579.16	332.76	1.8792	0.5531	5.6473	2.2646	UNDEF	UNDEF	3.1415	140.5283	84.317	3	3	3	UNDEF	8.4061	2
28.65	2.2696	0.0428	1.2807	15.4193	1.8865	0.2465	0.5643	2.4617	1.0342	0.9889	579.36	332.86	1.8823	0.5494	5.6551	2.2751	UNDEF	UNDEF	3.142	140.8533	84.512	3	3	3	UNDEF	8.4242	2
28.66	2.2817	0.0428	1.2802	15.3863	1.8874	0.2466	0.5611	2.4737	1.0336	1.0015	579.56	332.96	1.8942	0.5457	5.6889	2.2608	UNDEF	UNDEF	3.1384	141.845	85.107	3	3	3	UNDEF	8.4481	2
28.67	2.2898	0.0444	1.2842	15.3715	1.959	0.2467	0.5608	2.4824	1.0375	1.0056	579.76	333.06	1.9027	0.5453	5.7127	2.3353	UNDEF	UNDEF	3.1439	142.5033	85.502	3	3	3	UNDEF	8.5103	2
28.68	2.2817	0.0445	1.2882	15.4036	1.9646	0.2468	0.5646	2.4749	1.0414	0.9935	579.96	333.16	1.895	0.5496	5.6879	2.35	UNDEF	UNDEF	3.1469	141.8117	85.087	3	3	3	UNDEF	8.4977	2
28.69	2.2736	0.0446	1.2964	15.389	1.9683	0.2469	0.5702	2.4681	1.0495	0.9772	580.16	333.26	1.8879	0.5559	5.6649	2.3614	UNDEF	UNDEF	3.1495	141.12	84.672	3	3	3	UNDEF	8.4826	1.6667
28.7	2.2615	0.0446	1.3495	15.3628	1.9711	0.247	0.5967	2.4639	1.1025	0.912	580.36	333.36	1.8836	0.5853	5.6502	2.368	UNDEF	UNDEF	3.1511	140.095	84.057	3	3	3	UNDEF	8.4467	2
28.71	2.2574	0.0446	1.3382	15.3902	1.9734	0.2471	0.5928	2.4582	1.0911	0.9192	580.56	333.46	1.8776	0.5811	5.6307	2.376	UNDEF	UNDEF	3.1531	139.7408	83.8445	3	3	3	UNDEF	8.4434	2
28.72	2.2534	0.0446	1.3055	15.4367	1.9755	0.2472	0.5793	2.4492	1.0583	0.9479	580.76	333.56	1.8685	0.5664	5.6016	2.3875	UNDEF	UNDEF	3.1561	139.3867	83.632	3	3	3	UNDEF	8.4459	2
28.73	2.2574	0.0446	1.305	15.3802	1.9784	0.2473	0.5781	2.4532	1.0577	0.9524	580.96	333.66	1.8722	0.565	5.6111	2.3827	UNDEF	UNDEF	3.155	139.7033	83.822	3	3	3	UNDEF	8.4545	2
28.74	2.2453	0.0446	1.3057	15.4523	1.9803	0.2474	0.5815	2.4412	1.0583	0.9396	581.16	333.76	1.86	0.569	5.5729	2.3963	UNDEF	UNDEF	3.1588	138.6783	83.207	3	3	3	UNDEF	8.4315	2
28.75	2.2412	0.0444	1.3064	15.4436	1.977	0.2475	0.5829	2.4372	1.0589	0.9348	581.36	333.86	1.8558	0.5706	5.5586	2.3941	UNDEF	UNDEF	3.1596	138.32	82.992	3	3	3	UNDEF	8.4205	2
28.76	2.2392	0.0443	1.3102	15.4697	1.9726	0.2476	0.5851	2.4357	1.0626	0.929	581.56	333.96	1.8542	0.5731	5.5521	2.3889	UNDEF	UNDEF	3.1596	138.1367	82.882	3	3	3	UNDEF	8.4127	2
28.77	2.2372	0.0442	1.3167	15.435	1.9668	0.2477	0.5885	2.4347	1.069	0.9205	581.76	334.06	1.8529	0.5769	5.5467	2.3831	UNDEF	UNDEF	3.1594	137.9533	82.772	3	3	3	UNDEF	8.4042	2
28.78	2.2372	0.0442	1.3162	15.4367	1.9667	0.2478	0.5883	2.4346	1.0684	0.9209	581.96	334.16	1.8527	0.5767	5.5443	2.3833	UNDEF	UNDEF	3.1596	137.9367	82.762	3	3	3	UNDEF	8.4053	2
28.79	2.2372	0.0442	1.3292	15.4279	1.9662	0.2479	0.5941	2.4366	1.0813	0.908	582.16	334.26	1.8544	0.5831	5.5478	2.381	UNDEF	UNDEF	3.1591	137.9197	82.7518	3	3	3	UNDEF	8.4026	2
28.8	2.2372	0.0438	1.3422	15.389	1.9489	0.248	0.5999	2.4385	1.0942	0.895	582.36	334.36	1.8562	0.5895	5.5514	2.3581	UNDEF	UNDEF	3.1568	137.9032	82.7419	3	3	3	UNDEF	8.3889	2
28.81	2.2372	0.0434	1.3444	15.4523	1.9308	0.2481	0.6009	2.4389	1.0963	0.8928	582.56	334.46	1.8563	0.5906	5.5501	2.3374	UNDEF	UNDEF	3.1549	137.8867	82.732	3	3	3	UNDEF	8.3782	2
28.82	2.2493	0.0434	1.3428	15.4211	1.9295	0.2482	0.597	2.4507	1.0946	0.9065	582.76	334.56	1.868	0.586	5.5833	2.3228	UNDEF	UNDEF	3.1513	138.8783	83.327	3	3	3	UNDEF	8.4025	2
28.83	2.2574	0.0434	1.3432	15.4454	1.9273	0.2483	0.595	2.4589	1.0949	0.9142	582.96	334.66	1.8759	0.5837	5.6055	2.3121	UNDEF	UNDEF	3.1488	139.5367	83.722	3	3	3	UNDEF	8.4183	2
28.84	2.2574	0.0434	1.3437	15.4523	1.9249	0.2484	0.5952	2.4589	1.0953	0.9137	583.16	334.76	1.8758	0.5839	5.6034	2.3113	UNDEF	UNDEF	3.1489	139.52	83.712	3	3	3	UNDEF	8.4187	2
28.85	2.2594	0.0433	1.3493	15.4279	1.92	0.2485	0.5972	2.4618	1.1008	0.9102	583.36	334.86	1.8785	0.586	5.6098	2.3042	UNDEF	UNDEF	3.1478	139.6742	83.8045	3	3	3	UNDEF	8.42	2
28.86	2.2615	0.0432	1.3503	15.4766	1.9147	0.2486	0.5971	2.464	1.1017	0.9112	583.56	334.96	1.8805	0.5859	5.6141	2.298	UNDEF	UNDEF	3.1469	139.8283	83.897	3	3	3	UNDEF	8.4225	2
28.87	2.2615	0.0431	1.351	15.5574	1.9093	0.2487	0.5974	2.4641	1.1023	0.9105	583.76	335.06	1.8804	0.5862	5.6121	2.2942	UNDEF	UNDEF	3.1467	139.8117	83.887	3	3	3	UNDEF	8.4212	2
28.88	2.2617	0.0431	1.3575	15.4853	1.9037	0.2488	0.6002	2.4654	1.1087	0.9042	583.96	335.16	1.8814	0.5893	5.6135	2.289	UNDEF	UNDEF	3.1461	139.8157	83.8894	3	3	3	UNDEF	8.4187	2
28.89	2.262	0.0431	1.3969	15.4853	1.9006	0.2489	0.6176	2.4715	1.148	0.8651	584.16	335.26	1.8874	0.6083	5.6296	2.281	UNDEF	UNDEF	3.1442	139.8197	83.8918	3	3	3	UNDEF	8.409	2
28.9	2.2625	0.043	1.3914	15.494	1.8966	0.249	0.615	2.4712	1.1424	0.8711	584.36	335.36	1.8868	0.6055	5.6263	2.2808	UNDEF	UNDEF	3.1444	139.8445	83.9067	3	3	3	UNDEF	8.412	2
28.91	2.2635	0.043	1.3893	15.4766	1.8921	0.2491	0.6138	2.4719	1.1402	0.8742	584.56	335.46	1.8873	0.6041	5.6261	2.2799	UNDEF	UNDEF	3.1444	139.9117	83.947	3	3	3	UNDEF	8.4153	2
28.92	2.2696	0.042	1.3882	15.5817	1.8408	0.2492	0.6117	2.4778	1.139	0.8814	584.76	335.56	1.8931	0.6017	5.6415	2.2166	UNDEF	UNDEF	3.1372	140.4033	84.242	3	3	3	UNDEF	8.3967	2
28.93	2.2696	0.042	1.3908	15.5174	1.8369	0.2493	0.6128	2.4782	1.1415	0.8788	584.96	335.66	1.8933	0.6029	5.6404	2.2169	UNDEF	UNDEF	3.1373	140.3867	84.232	3	3	3	UNDEF	8.3973	2
28.94	2.2736	0.0412	1.3934	15.5262	1.8018	0.2494	0.6128	2.4826	1.144	0.8802	585.16	335.76	1.8974	0.6029	5.6512	2.1738	UNDEF	UNDEF	3.1324	140.7033	84.422	3	3	3	UNDEF	8.3837	1.6667
28.95	2.2858	0.0405	1.3989	15.5417	1.7673	0.2495	0.612	2.4956	1.1494	0.8869	585.36	335.86	1.9103	0.6017	5.6877	2.1213	UNDEF	UNDEF	3.1247	141.7033	85.022	3	3	3	UNDEF	8.3847	2
28.96	2.3101	0.0406	1.408	15.5174	1.7671	0.2496	0.6095	2.5213	1.1584	0.9021	585.56	335.96	1.9357	0.5984	5.7618	2.0966	UNDEF	UNDEF	3.1173	143.7117	86.227	3	3	3	UNDEF	8.4315	2
28.97	2.3223	0.0403	1.4092	15.4853	1.7537	0.2497	0.6068	2.5337	1.1595	0.9131	585.76	336.06	1.9479	0.5953	5.7963	2.071	UNDEF	UNDEF	3.1124	144.7117	86.827	3	3	3	UNDEF	8.4482	2
28.98	2.3304	0.0401	1.4085	15.5174	1.7402	0.2498	0.6044	2.5417	1.1587	0.9219	585.96	336.16	1.9557	0.5925	5.8178	2.0504	UNDEF	UNDEF	3.1088	145.37	87.222	3	3	3	UNDEF	8.4575	2
28.99	2.3304	0.0401	1.3994	15.5592	1.7373	0.2499	0.6005	2.5403	1.1495	0.931	586.16	336.26	1.9541	0.5882	5.8114	2.0522	UNDEF	UNDEF	3.1094	145.3533	87.212	3	3	3	UNDEF	8.461	2
29	2.3182	0.0388	1.3989	15.5748	1.6769	0.25	0.6034	2.528	1.1489	0.9193	586.36	336.36	1.9417	0.5917	5.7726	1.9969	UNDEF	UNDEF	3.1061	144.32	86.592	3	3	3	UNDEF	8.3981	2
29.01	2.3105	0.0364	1.3988	15.5748	1.5703	0.2501	0.6054	2.5203	1.1487	0.9117	586.56	336.46	1.9337	0.594	5.7473	1.8805	UNDEF	UNDEF	3.0951	143.6606	86.1964	3	3	3	UNDEF	8.3089	2
29.02	2.3106	0.0363	1.3991	15.6052	1.5676	0.2502	0.6055	2.5205	1.1489	0.9116	586.76	336.56	1.9337	0.5941	5.7455	1.8796	UNDEF	UNDEF	3.0952	143.6538	86.1923	3	3	3	UNDEF	8.3094	2
29.03	2.3107	0.0363	1.3994	15.533	1.5664	0.2503	0.6056	2.5206	1.149	0.9114	586.96	336.66	1.9337	0.5942	5.7437	1.8787	UNDEF	UNDEF	3.0952	143.647	86.1882	3	3	3	UNDEF	8.31	2
29.04	2.3144	0.0363	1.4036	15.5661	1.5683	0.2504	0.6065	2.525	1.1532	0.9108	587.16	336.76	1.9378	0.5951	5.7543	1.8746	UNDEF	UNDEF	3.094	143.9391	86.3635	3	3	3	UNDEF	8.3169	2
29.05	2.3223	0.0363	1.4084	15.5904	1.5709	0.2505	0.6065	2.5336	1.1579	0.9139	587.36	336.86	1.9462	0.595	5.7775	1.8667	UNDEF	UNDEF	3.0916	144.5783	86.747	3	3	3	UNDEF	8.3318	2
29.06	2.3182	0.0363	1.3948	15.6078	1.5736	0.2506	0.6017	2.5274	1.1442	0.9234	587.56	336.96	1.9399	0.5898	5.7569	1.873	UNDEF	UNDEF	3.0937	144.22	86.532	3	3	3	UNDEF	8.3285	2
29.07	2.3202	0.0364	1.3754	15.6078	1.5783	0.2507	0.5928	2.5266	1.1247	0.9448	587.76	337.06	1.9388	0.5801	5.7521	1.8773	UNDEF	UNDEF	3.0945	144.3742	86.6245	3	3	3	UNDEF	8.3403	2
29.08	2.3223	0.0372	1.3714	15.6295	1.615	0.2508	0.5905	2.528	1.1206	0.9509	587.96	337.16	1.94	0.5776	5.7541	1.9179	UNDEF	UNDEF	3.0988	144.5283	86.717	3	3	3	UNDEF	8.372	2
29.09	2.3182	0.038	1.3511	15.6382	1.6516	0.2509	0.5828	2.5209	1.1002	0.9671	588.16	337.26	1.9327	0.5693	5.7306	1.9666	UNDEF	UNDEF	3.1057	144.17	86.502	3	3	3	UNDEF	8.3955	2
29.1	2.2858	0.0388	1.3501	15.6487	1.6885	0.251	0.5906	2.4883	1.0991	0.9357	588.36	337.36	1.9	0.5785	5.6318	2.0427	UNDEF	UNDEF	3.1203	141.4533	84.872	3	3	3	UNDEF	8.36	2
29.11	2.2832	0.0388	1.3345	15.6225	1.6908	0.2511	0.5845	2.4834	1.0834	0.9487	588.56	337.46	1.8949	0.5718	5.6151	2.0482	UNDEF	UNDEF	3.122	141.2242	84.7345	3	3	3	UNDEF	8.3603	2
29.12	2.2825	0.0393	1.3334	15.6254	1.7166	0.2512	0.5842	2.4825	1.0822	0.949	588.76	337.56	1.8937	0.5715	5.6101	2.0774	UNDEF	UNDEF	3.1254	141.1429	84.6857	3	3	3	UNDEF	8.3765	2
29.13	2.2817	0.0393	1.3334	15.5991	1.7186	0.2513	0.5844	2.4817	1.0821	0.9483	588.96	337.66	1.8928	0.5717	5.6055	2.0781	UNDEF	UNDEF	3.1258	141.0617	84.637	3	3	3	UNDEF	8.3758	2
29.14	2.2817	0.0398	1.3401	15.6487	1.7412	0.2514	0.5873	2.4827	1.0887	0.9416	589.16	337.76	1.8935	0.5749	5.6062	2.1018	UNDEF	UNDEF	3.1281	141.045	84.627	3	3	3	UNDEF	8.3894	2
29.15	2.2756	0.0403	1.3467	15.6555	1.764	0.2515	0.5918	2.4777	1.0952	0.9289	589.36	337.86	1.8883	0.58	5.589	2.1323	UNDEF	UNDEF	3.1324	140.5242	84.3145	3	3	3	UNDEF	8.3914	1.6667
29.16	2.2742	0.0403	1.3746	15.6555	1.7684	0.2516	0.6044	2.4804	1.123	0.8996	589.56	337.96	1.8908	0.5939	5.5948	2.1326	UNDEF	UNDEF	3.132	140.3863	84.2318	3	3	3	UNDEF	8.3839	2
29.17	2.2739	0.0404	1.3685	15.6487	1.7705	0.2517	0.6019	2.4792	1.1168	0.9053	589.76	338.06	1.8894	0.5911	5.589	2.1374	UNDEF	UNDEF	3.1329	140.3433	84.206	3	3	3	UNDEF	8.3878	2
29.18	2.2758	0.0409	1.3701	15.6799	1.7933	0.2518	0.602	2.4813	1.1183	0.9057	589.96	338.16	1.8914	0.5913	5.5931	2.1639	UNDEF	UNDEF	3.1353	140.4866	84.292	3	3	3	UNDEF	8.4085	2
29.19	2.2777	0.0412	1.3717	15.673	1.8046	0.2519	0.6022	2.4835	1.1198	0.906	590.16	338.26	1.8933	0.5914	5.5972	2.176	UNDEF	UNDEF	3.1362	140.63	84.378	3	3	3	UNDEF	8.4209	2
29.2	2.2817	0.0412	1.3753	15.6712	1.8045	0.252	0.6028	2.488	1.1233	0.9064	590.36	338.36	1.8976	0.5919	5.6083	2.1711	UNDEF	UNDEF	3.135	140.945	84.567	3	3	3	UNDEF	8.4285	2
29.21	2.2817	0.0412	1.3828	15.7129	1.8045	0.2521	0.606	2.4891	1.1307	0.8989	590.56	338.46	1.8986	0.5956	5.6094	2.1701	UNDEF	UNDEF	3.1348	140.9283	84.557	3	3	3	UNDEF	8.4275	2
29.22	2.2878	0.0412	1.3407	15.6886	1.8043	0.2522	0.586	2.4889	1.0885	0.9471	590.76	338.56	1.8981	0.5735	5.6065	2.1708	UNDEF	UNDEF	3.1351	141.42	84.852	3	3	3	UNDEF	8.4515	2
29.23	2.2939	0.0415	1.3388	15.673	1.8191	0.2523	0.5836	2.4947	1.0865	0.9551	590.96	338.66	1.9038	0.5707	5.6214	2.1823	UNDEF	UNDEF	3.1352	141.9117	85.147	3	3	3	UNDEF	8.4749	2
29.24	2.302	0.0419	1.3368	15.6973	1.8342	0.2524	0.5807	2.5025	1.0844	0.9652	591.16	338.76	1.9114	0.5674	5.6422	2.1915	UNDEF	UNDEF	3.1347	142.57	85.542	3	3	3	UNDEF	8.502	2
29.25	2.2898	0.0418	1.3444	15.7216	1.8299	0.2525	0.5871	2.4915	1.0919	0.9454	591.36	338.86	1.9001	0.5747	5.6073	2.1979	UNDEF	UNDEF	3.1377	141.5367	84.922	3	3	3	UNDEF	8.4741	2
29.26	2.2858	0.042	1.3239	15.7129	1.8404	0.2526	0.5792	2.4844	1.0713	0.9619	591.56	338.96	1.8928	0.566	5.5842	2.2168	UNDEF	UNDEF	3.1411	141.1867	84.712	3	3	3	UNDEF	8.4791	2
29.27	2.2817	0.0419	1.3191	15.7276	1.84	0.2527	0.5781	2.4796	1.0664	0.9626	591.76	339.06	1.8878	0.5649	5.5677	2.2201	UNDEF	UNDEF	3.1425	140.8283	84.497	3	3	3	UNDEF	8.4722	2
29.28	2.2817	0.0419	1.3168	15.7129	1.8404	0.2528	0.5771	2.4792	1.064	0.9649	591.96	339.16	1.8873	0.5638	5.5645	2.2182	UNDEF	UNDEF	3.1426	140.8117	84.487	3	3	3	UNDEF	8.4724	2
29.29	2.2777	0.0417	1.3159	15.7216	1.8357	0.2529	0.5777	2.4751	1.063	0.9618	592.16	339.26	1.8829	0.5646	5.5501	2.213	UNDEF	UNDEF	3.143	140.4617	84.277	3	3	3	UNDEF	8.4602	2
29.3	2.2696	0.0413	1.3214	15.7276	1.8239	0.253	0.5822	2.4678	1.0694	0.9482	592.36	339.36	1.8755	0.5697	5.5264	2.2009	UNDEF	UNDEF	3.1434	139.77	83.862	3	3	3	UNDEF	8.4326	2
29.31	2.2574	-0.0095	1.3269	15.6487	-0.4201	0.2531	0.5878	2.4564	1.0738	0.9305	592.53	339.43	1.8639	0.5761	5.4913	-0.5081	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	3	UNDEF	20.3609	2
29.32	2.2493	-0.0097	1.325	15.7129	-0.442	0.2532	0.5891	2.448	1.0718	0.9243	592.7	339.5	1.8553	0.5777	5.4649	-0.5247	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.2878	2
29.33	2.2534	-0.01	1.3238	15.7693	-0.4652	0.2533	0.5884	2.4523	1.0725	0.9276	592.87	339.57	1.8594	0.5768	5.4758	-0.5379	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.3248	2
29.34	2.2412	-0.0103	1.3267	15.7693	-0.4893	0.2534	0.592	2.4402	1.0733	0.9145	593.04	339.64	1.8472	0.5811	5.4386	-0.5557	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.2147	1.6667
29.35	2.225	-0.0104	1.3314	15.745	-0.5083	0.2535	0.5984	2.4247	1.0779	0.8936	593.21	339.71	1.8315	0.5885	5.3914	-0.5677	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.0686	2
29.36	2.2047	-0.0098	1.3269	15.7363	-0.492	0.2536	0.6019	2.4037	1.0733	0.8778	593.38	339.78	1.8104	0.5929	5.328	-0.5417	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	19.8855	2
29.37	2.1926	-0.0092	1.3403	15.745	-0.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	1.6246	0.0405	1.2586	15.7936	2.2982	0.2545	0.7747	1.8134	1.0041	0.3659	595.06	340.56	1.2183	0.8242	3.5774	3.323	UNDEF	UNDEF	3.3968	85.7934	51.4761	3	3	3	UNDEF	7.3073	2
29.46	1.6525	0.0405	1.2587	15.7781	2.2397	0.2546	0.7617	1.8413	1.0041	0.3938	595.25	340.65	1.246	0.8058	3.6577	3.2494	UNDEF	UNDEF	3.3836	88.101	52.8606	3	3	3	UNDEF	7.3516	1.6667
29.47	1.7102	0.0405	1.2587	15.8024	2.1826	0.2547	0.736	1.899	1.004	0.4515	595.44	340.74	1.3036	0.7702	3.8258	3.1045	UNDEF	UNDEF	3.3567	92.8987	55.7392	3	3	3	UNDEF	7.444	0.9091
29.48	1.8278	0.0405	1.2592	15.8093	2.1276	0.2548	0.6889	2.0166	1.0044	0.5686	595.63	340.83	1.421	0.7068	4.1692	2.8467	UNDEF	UNDEF	3.3054	102.6767	61.606	3	3	3	UNDEF	7.6404	2
29.49	2.0669	0.0388	1.2604	15.8024	1.992	0.2549	0.6098	2.256	1.0055	0.8065	595.83	340.93	1.6601	0.6057	4.8694	2.3386	UNDEF	UNDEF	3.2042	122.5892	73.5535	3	3	3	UNDEF	8.014	0.303
29.5	2.1845	0.0372	1.3126	15.8112	1.8618	0.255	0.6009	2.3814	1.0576	0.8719	596.03	341.03	1.7854	0.5924	5.2352	2.0843	UNDEF	UNDEF	3.1523	132.3725	79.4235	3	3	3	UNDEF	8.1658	1.25
29.51	2.2047	0.0356	1.3463	15.7693	1.7376	0.2551	0.6106	2.4066	1.0912	0.8584	596.23	341.13	1.8104	0.6027	5.3071	1.9666	UNDEF	UNDEF	3.1348	134.0392	80.4235	3	3	3	UNDEF	8.1433	1.6667
29.52	2.2047	0.0345	1.3686	15.7869	1.6453	0.2552	0.6208	2.41	1.1134	0.8361	596.43	341.23	1.8136	0.6139	5.3148	1.9042	UNDEF	UNDEF	3.1275	134.0225	80.4135	3	3	3	UNDEF	8.103	2
29.53	2.2088	0.0343	1.3853	15.8024	1.5962	0.2553	0.6272	2.4166	1.13	0.8235	596.63	341.33	1.82	0.6209	5.332	1.883	UNDEF	UNDEF	3.124	134.3475	80.6085	3	3	3	UNDEF	8.0985	2
29.54	2.2128	0.0327	1.4071	15.8657	1.4915	0.2554	0.6359	2.4239	1.1517	0.8057	596.83	341.43	1.827	0.6304	5.3511	1.7881	UNDEF	UNDEF	3.1119	134.6642	80.7985	3	3	3	UNDEF	8.0474	2
29.55	2.2209	0.0311	1.4073	15.8006	1.3967	0.2555	0.6337	2.432	1.1518	0.8136	597.03	341.53	1.835	0.6277	5.3728	1.6933	UNDEF	UNDEF	3.0993	135.3225	81.1935	3	3	3	UNDEF	8.0087	2
29.56	2.2534	0.0308	1.4089	15.8327	1.3754	0.2556	0.6252	2.4647	1.1533	0.8445	597.23	341.63	1.8675	0.6176	5.4665	1.65	UNDEF	UNDEF	3.0874	138.0142	82.8085	3	3	3	UNDEF	8.062	2
29.57	2.2655	0.0306	1.4105	15.7763	1.3603	0.2557	0.6226	2.4771	1.1548	0.855	597.43	341.73	1.8796	0.6144	5.5004	1.6256	UNDEF	UNDEF	3.082	139.0058	83.4035	3	3	3	UNDEF	8.0765	2
29.58	2.2736	0.0304	1.4103	15.745	1.3528	0.2558	0.6203	2.4851	1.1545	0.8633	597.63	341.83	1.8875	0.6117	5.5218	1.6124	UNDEF	UNDEF	3.0788	139.6642	83.7985	3	3	3	UNDEF	8.0886	2
29.59	2.2777	0.0303	1.4113	15.8327	1.3461	0.2559	0.6196	2.4894	1.1554	0.8664	597.83	341.93	1.8916	0.6108	5.532	1.6025	UNDEF	UNDEF	3.0769	139.9892	83.9935	3	3	3	UNDEF	8.0929	2
29.6	2.2736	0.03	1.3908	15.8744	1.3332	0.256	0.6117	2.4822	1.1348	0.8828	598.03	342.03	1.8842	0.6023	5.5088	1.5944	UNDEF	UNDEF	3.0775	139.6308	83.7785	3	3	3	UNDEF	8.0815	2
29.61	2.2736	0.0299	1.368	15.8093	1.3277	0.2561	0.6017	2.4788	1.112	0.9056	598.23	342.13	1.8806	0.5913	5.4967	1.5916	UNDEF	UNDEF	3.078	139.6142	83.7685	3	3	3	UNDEF	8.0841	2
29.62	2.2696	0.0299	1.3669	15.8571	1.326	0.2562	0.6023	2.4746	1.1107	0.9027	598.43	342.23	1.8762	0.592	5.4823	1.5935	UNDEF	UNDEF	3.0792	139.2642	83.5585	3	3	3	UNDEF	8.0765	2
29.63	2.2615	0.0299	1.3666	15.8657	1.3263	0.2563	0.6043	2.4665	1.1103	0.8949	598.63	342.33	1.8679	0.5944	5.4563	1.5987	UNDEF	UNDEF	3.0817	138.5725	83.1435	3	3	3	UNDEF	8.0609	2
29.64	2.2493	0.0299	1.3705	15.818	1.3289	0.2564	0.6093	2.4549	1.1141	0.8788	598.83	342.43	1.8561	0.6003	5.4202	1.6087	UNDEF	UNDEF	3.0855	137.5392	82.5235	3	3	3	UNDEF	8.0375	1.6667
29.65	2.2331	0.0299	1.3745	15.9221	1.3326	0.2565	0.6155	2.4393	1.118	0.8598	599.03	342.53	1.8402	0.6075	5.3725	1.6223	UNDEF	UNDEF	3.0906	136.1725	81.7035	3	3	3	UNDEF	8.0066	2
29.66	2.229	0.0298	1.384	15.8657	1.3347	0.2566	0.6209	2.4366	1.1274	0.845	599.23	342.63	1.8374	0.6136	5.3627	1.6223	UNDEF	UNDEF	3.0913	135.8183	81.491	3	3	3	UNDEF	7.9958	2
29.67	2.225	0.029	1.3775	15.8501	1.303	0.2567	0.6191	2.4316	1.1208	0.8475	599.43	342.73	1.8322	0.6117	5.3459	1.5834	UNDEF	UNDEF	3.0877	135.4642	81.2785	3	3	3	UNDEF	7.962	2
29.68	2.225	0.0287	1.3818	15.8962	1.2953	0.2568	0.621	2.4323	1.125	0.8432	599.63	342.83	1.8326	0.6139	5.3456	1.5687	UNDEF	UNDEF	3.0858	135.4475	81.2685	3	3	3	UNDEF	7.9523	2
29.69	2.2128	0.0285	1.3862	15.8657	1.287	0.2569	0.6264	2.4207	1.1293	0.8266	599.83	342.93	1.8209	0.6202	5.3098	1.5641	UNDEF	UNDEF	3.0878	134.4142	80.6485	3	3	3	UNDEF	7.9192	2
29.7	2.2047	0.0279	1.3981	15.82	1.266	0.257	0.6341	2.4144	1.1411	0.8066	600.03	343.03	1.8144	0.6289	5.2893	1.5399	UNDEF	UNDEF	3.0862	133.7225	80.2335	3	3	3	UNDEF	7.8819	2
29.71	2.1885	0.0279	1.4043	15.8571	1.2684	0.2571	0.6417	2.3991	1.1472	0.7842	600.23	343.13	1.7989	0.6377	5.2427	1.5526	UNDEF	UNDEF	3.0913	132.3558	79.4135	3	3	3	UNDEF	7.8502	2
29.72	2.1865	0.0274	1.3994	15.9308	1.2456	0.2572	0.64	2.3964	1.1422	0.7871	600.43	343.23	1.796	0.636	5.2326	1.5252	UNDEF	UNDEF	3.0885	132.1725	79.3035	3	3	3	UNDEF	7.8286	2
29.73	2.1845	0.0263	1.402	15.9552	1.1978	0.2573	0.6418	2.3948	1.1447	0.7825	600.63	343.33	1.7942	0.638	5.2258	1.4667	UNDEF	UNDEF	3.0813	131.9892	79.1935	3	3	3	UNDEF	7.7845	2
29.74	2.1838	0.026	1.4047	15.9135	1.1859	0.2574	0.6433	2.3945	1.1473	0.779	600.83	343.43	1.7936	0.6397	5.2227	1.4519	UNDEF	UNDEF	3.0796	131.9101	79.146	3	3	3	UNDEF	7.7728	2
29.75	2.1839	0.0244	1.412	15.9221	1.1127	0.2575	0.6466	2.3957	1.1545	0.7719	601.03	343.53	1.7947	0.6433	5.2241	1.3613	UNDEF	UNDEF	3.067	131.9042	79.1425	3	3	3	UNDEF	7.7096	2
29.76	2.184	0.0239	1.4206	15.89	1.0876	0.2576	0.6505	2.3971	1.163	0.7634	601.23	343.63	1.7959	0.6476	5.2262	1.3307	UNDEF	UNDEF	3.0625	131.8984	79.139	3	3	3	UNDEF	7.6875	2
29.77	2.1845	0.0239	1.4175	15.9308	1.0864	0.2577	0.6489	2.3971	1.1598	0.767	601.43	343.73	1.7957	0.6459	5.2241	1.3306	UNDEF	UNDEF	3.0627	131.9225	79.1535	3	3	3	UNDEF	7.6899	2
29.78	2.1966	0.0234	1.4227	15.8987	1.0603	0.2578	0.6477	2.41	1.1649	0.7739	601.63	343.83	1.8084	0.6442	5.2595	1.2918	UNDEF	UNDEF	3.0544	132.9142	79.7485	3	3	3	UNDEF	7.6912	2
29.79	2.2007	0.0231	1.4352	15.9308	1.0462	0.2579	0.6522	2.416	1.1773	0.7655	601.83	343.93	1.8141	0.649	5.2748	1.273	UNDEF	UNDEF	3.0505	133.2392	79.9435	3	3	3	UNDEF	7.6862	2
29.8	2.2128	0.023	1.4395	15.9465	1.0381	0.258	0.6505	2.4287	1.1815	0.7733	602.03	344.03	1.8267	0.6468	5.3097	1.2572	UNDEF	UNDEF	3.0456	134.2308	80.5385	3	3	3	UNDEF	7.7039	2
29.81	2.2209	0.023	1.4224	15.9708	1.0392	0.2581	0.6405	2.4343	1.1643	0.7985	602.23	344.13	1.832	0.6355	5.3237	1.2575	UNDEF	UNDEF	3.0446	134.8892	80.9335	3	3	3	UNDEF	7.7272	2
29.82	2.2331	0.0231	1.417	15.9378	1.041	0.2582	0.6346	2.4457	1.1589	0.816	602.43	344.23	1.8432	0.6287	5.3546	1.2538	UNDEF	UNDEF	3.0418	135.8892	81.5335	3	3	3	UNDEF	7.7555	2
29.83	2.2331	0.0231	1.4117	15.9622	1.04	0.2583	0.6322	2.4449	1.1534	0.8214	602.63	344.33	1.8422	0.6261	5.3502	1.2547	UNDEF	UNDEF	3.0422	135.8725	81.5235	3	3	3	UNDEF	7.7578	2
29.84	2.2372	0.0231	1.4235	15.9221	1.0391	0.2584	0.6363	2.4507	1.1651	0.8137	602.83	344.43	1.8479	0.6305	5.3651	1.251	UNDEF	UNDEF	3.0406	136.1975	81.7185	3	3	3	UNDEF	7.7639	2
29.85	2.2412	0.0234	1.3985	16.0125	1.0514	0.2585	0.624	2.451	1.14	0.8427	603.03	344.53	1.8479	0.6169	5.3637	1.2663	UNDEF	UNDEF	3.043	136.5142	81.9085	3	3	3	UNDEF	7.7897	1.6667
29.86	2.2493	0.0238	1.398	15.9552	1.07	0.2586	0.6215	2.459	1.1394	0.8513	603.23	344.63	1.8558	0.614	5.3848	1.2827	UNDEF	UNDEF	3.0439	137.1725	82.3035	3	3	3	UNDEF	7.8224	2
29.87	2.2412	0.0239	1.3974	15.9795	1.0749	0.2587	0.6235	2.4508	1.1387	0.8438	603.43	344.73	1.8474	0.6164	5.3589	1.2931	UNDEF	UNDEF	3.0473	136.4808	81.8885	3	3	3	UNDEF	7.8114	2
29.88	2.225	0.024	1.3963	15.9795	1.0802	0.2588	0.6275	2.4344	1.1375	0.8287	603.63	344.83	1.8308	0.6213	5.3093	1.3095	UNDEF	UNDEF	3.0533	135.1142	81.0685	3	3	3	UNDEF	7.7851	2
29.89	2.2169	0.024	1.3961	16.0038	1.0826	0.2589	0.6297	2.4263	1.1372	0.8208	603.83	344.93	1.8225	0.624	5.2836	1.3161	UNDEF	UNDEF	3.0562	134.4225	80.6535	3	3	3	UNDEF	7.7711	2
29.9	2.2128	0.024	1.3969	15.9795	1.0848	0.259	0.6313	2.4223	1.1379	0.8159	604.03	345.03	1.8183	0.6258	5.27	1.3193	UNDEF	UNDEF	3.0576	134.0642	80.4385	3	3	3	UNDEF	7.7641	2
29.91	2.2088	0.024	1.3978	15.9727	1.087	0.2591	0.6328	2.4185	1.1387	0.811	604.23	345.13	1.8142	0.6276	5.2567	1.3217	UNDEF	UNDEF	3.059	133.7142	80.2285	3	3	3	UNDEF	7.7568	2
29.92	2.1885	0.024	1.4112	15.9795	1.0898	0.2592	0.6448	2.4002	1.152	0.7773	604.43	345.23	1.7957	0.6415	5.2016	1.3348	UNDEF	UNDEF	3.0649	132.0058	79.2035	3	3	3	UNDEF	7.7155	2
29.93	2.1844	0.0237	1.4293	15.997	1.0819	0.2593	0.6543	2.3988	1.17	0.7551	604.63	345.33	1.7942	0.6521	5.1957	1.3215	UNDEF	UNDEF	3.0635	131.6517	78.991	3	3	3	UNDEF	7.6939	2
29.94	2.1804	0.0237	1.4196	15.9795	1.0862	0.2594	0.6511	2.3933	1.1602	0.7608	604.83	345.43	1.7885	0.6487	5.1776	1.3261	UNDEF	UNDEF	3.0655	131.2975	78.7785	3	3	3	UNDEF	7.6897	2
29.95	2.1845	0.0232	1.4165	16.0038	1.0656	0.2595	0.6484	2.397	1.157	0.768	605.03	345.53	1.7919	0.6457	5.1861	1.294	UNDEF	UNDEF	3.0602	131.6225	78.9735	3	3	3	UNDEF	7.6777	2
29.96	2.1764	0.0229	1.415	15.9865	1.057	0.2596	0.6502	2.3886	1.1554	0.7614	605.23	345.63	1.7834	0.6479	5.1599	1.2854	UNDEF	UNDEF	3.0609	130.9308	78.5585	3	3	3	UNDEF	7.6528	2
29.97	2.1682	0.0211	1.4161	16.0516	0.9746	0.2597	0.6531	2.3806	1.1564	0.7521	605.43	345.73	1.7752	0.6514	5.1346	1.1867	UNDEF	UNDEF	3.048	130.2308	78.1385	3	3	3	UNDEF	7.5603	2
29.98	2.1561	0.0208	1.4172	16.01	0.9655	0.2598	0.6573	2.3687	1.1574	0.7389	605.63	345.83	1.7631	0.6565	5.098	1.1798	UNDEF	UNDEF	3.0497	129.2058	77.5235	3	3	3	UNDEF	7.5265	2
29.99	2.148	0.0208	1.4199	15.9727	0.9682	0.2599	0.661	2.361	1.16	0.7281	605.83	345.93	1.7552	0.6609	5.0737	1.1851	UNDEF	UNDEF	3.0524	128.5142	77.1085	3	3	3	UNDEF	7.5113	2
30	2.1358	0.02	1.4174	16.0272	0.9335	0.26	0.6636	2.3484	1.1574	0.7184	606.03	346.03	1.7424	0.6643	5.0353	1.1478	UNDEF	UNDEF	3.0495	127.4808	76.4885	3	3	3	UNDEF	7.4549	2
30.01	2.1277	0.0195	1.4226	16.0359	0.9111	0.2601	0.6686	2.3411	1.1626	0.705	606.23	346.13	1.7349	0.6701	5.0122	1.1222	UNDEF	UNDEF	3.0473	126.7892	76.0735	3	3	3	UNDEF	7.4157	2
30.02	2.1237	0.0181	1.4279	16.0429	0.8512	0.2602	0.6724	2.3379	1.1677	0.6958	606.43	346.23	1.7315	0.6744	5.0009	1.0474	UNDEF	UNDEF	3.0358	126.4392	75.8635	3	3	3	UNDEF	7.3475	1.6667
30.03	2.1196	0.0168	1.4312	16.0272	0.7908	0.2603	0.6752	2.3343	1.1709	0.6884	606.63	346.33	1.7276	0.6777	4.9885	0.9727	UNDEF	UNDEF	3.0238	126.0808	75.6485	3	3	3	UNDEF	7.2775	2
30.04	2.1135	0.0165	1.4334	16.0516	0.7801	0.2604	0.6782	2.3285	1.173	0.6801	606.83	346.43	1.7217	0.6813	4.9698	0.9605	UNDEF	UNDEF	3.0231	125.5558	75.3335	3	3	3	UNDEF	7.2534	2
30.05	2.1104	0.0165	1.4356	16.0933	0.7817	0.2605	0.6802	2.3258	1.1751	0.6749	607.03	346.53	1.7188	0.6837	4.9599	0.9621	UNDEF	UNDEF	3.0242	125.285	75.171	3	3	3	UNDEF	7.2479	2
30.06	2.1074	0.016	1.4325	16.069	0.7581	0.2606	0.6797	2.3223	1.1719	0.6749	607.23	346.63	1.715	0.6833	4.9478	0.9334	UNDEF	UNDEF	3.02	125.0142	75.0085	3	3	3	UNDEF	7.218	2
30.07	2.1074	0.0155	1.4318	16.0447	0.7341	0.2607	0.6794	2.3222	1.1711	0.6756	607.43	346.73	1.7147	0.683	4.9455	0.9028	UNDEF	UNDEF	3.0145	124.9975	74.9985	3	3	3	UNDEF	7.193	2
30.08	2.1034	0.0152	1.4315	16.0429	0.7227	0.2608	0.6806	2.3181	1.1707	0.6719	607.63	346.83	1.7105	0.6844	4.9318	0.8896	UNDEF	UNDEF	3.0131	124.6475	74.7885	3	3	3	UNDEF	7.1731	2
30.09	2.1034	0.0139	1.4318	16.141	0.6603	0.2609	0.6807	2.3182	1.1709	0.6716	607.83	346.93	1.7103	0.6846	4.9299	0.8117	UNDEF	UNDEF	2.998	124.6308	74.7785	3	3	3	UNDEF	7.1056	2
30.1	2.1014	0.0139	1.4321	16.1089	0.6614	0.261	0.6815	2.3162	1.1711	0.6693	608.03	347.03	1.7081	0.6856	4.9222	0.8129	UNDEF	UNDEF	2.9989	124.4433	74.666	3	3	3	UNDEF	7.1027	2
30.11	2.0993	0.0136	1.4414	16.0777	0.6494	0.2611	0.6866	2.3155	1.1803	0.6579	608.23	347.13	1.7073	0.6913	4.9183	0.7977	UNDEF	UNDEF	2.9961	124.2558	74.5535	3	3	3	UNDEF	7.0835	2
30.12	2.0993	0.0134	1.4323	16.1176	0.6373	0.2612	0.6823	2.3141	1.1711	0.667	608.43	347.23	1.7057	0.6866	4.9124	0.7828	UNDEF	UNDEF	2.9936	124.2392	74.5435	3	3	3	UNDEF	7.0721	2
30.13	2.0953	0.0133	1.4309	16.1003	0.6377	0.2613	0.6829	2.3099	1.1696	0.6644	608.63	347.33	1.7013	0.6875	4.8982	0.7846	UNDEF	UNDEF	2.9951	123.8892	74.3335	3	3	3	UNDEF	7.0654	2
30.14	2.0872	0.0131	1.4302	16.0865	0.6254	0.2614	0.6852	2.3017	1.1688	0.657	608.83	347.43	1.6929	0.6904	4.8726	0.7725	UNDEF	UNDEF	2.9947	123.1975	73.9185	3	3	3	UNDEF	7.0364	2
30.15	2.0831	0.0125	1.4305	16.1324	0.6004	0.2615	0.6867	2.2977	1.169	0.6526	609.03	347.53	1.6886	0.6923	4.859	0.7431	UNDEF	UNDEF	2.9896	122.8392	73.7035	3	3	3	UNDEF	7.0005	2
30.16	2.0831	0.0123	1.4308	16.1741	0.5878	0.2616	0.6869	2.2977	1.1692	0.6523	609.24	347.64	1.6885	0.6925	4.857	0.7272	UNDEF	UNDEF	2.9864	122.8217	73.693	3	3	3	UNDEF	6.9864	2
30.17	2.0827	0.0115	1.4316	16.1264	0.5496	0.2617	0.6874	2.2975	1.1699	0.6511	609.45	347.75	1.688	0.6931	4.8541	0.6797	UNDEF	UNDEF	2.9761	122.7736	73.6641	3	3	3	UNDEF	6.9411	2
30.18	2.0828	0.0117	1.4364	16.1897	0.5624	0.2618	0.6896	2.2983	1.1746	0.6464	609.66	347.86	1.6886	0.6956	4.8542	0.6951	UNDEF	UNDEF	2.9796	122.7614	73.6568	3	3	3	UNDEF	6.956	2
30.19	2.0829	0.0115	1.4366	16.141	0.5493	0.2619	0.6897	2.2983	1.1747	0.6463	609.87	347.97	1.6885	0.6957	4.8524	0.679	UNDEF	UNDEF	2.9761	122.7491	73.6495	3	3	3	UNDEF	6.9414	1.6667
30.2	2.0831	0.0115	1.435	16.1673	0.5487	0.262	0.6889	2.2983	1.173	0.6481	610.08	348.08	1.6883	0.6948	4.8502	0.6784	UNDEF	UNDEF	2.9762	122.7517	73.651	3	3	3	UNDEF	6.9424	2
30.21	2.0872	0.0114	1.4345	16.1176	0.5476	0.2621	0.6873	2.3024	1.1724	0.6527	610.29	348.19	1.6921	0.6929	4.8597	0.6763	UNDEF	UNDEF	2.9749	123.0758	73.8455	4	3	4	UNDEF	6.9507	2
30.22	2.0872	0.0114	1.4344	16.1176	0.5462	0.2622	0.6872	2.3024	1.1722	0.6528	610.5	348.3	1.6919	0.6928	4.8575	0.6758	UNDEF	UNDEF	2.975	123.0583	73.835	4	3	4	UNDEF	6.951	2
30.23	2.0892	0.0114	1.4344	16.2227	0.5448	0.2623	0.6866	2.3044	1.1721	0.6548	610.71	348.41	1.6937	0.6921	4.8611	0.6747	UNDEF	UNDEF	2.9744	123.2075	73.9245	4	3	4	UNDEF	6.9552	2
30.24	2.0912	0.0114	1.4345	16.1527	0.5431	0.2624	0.686	2.3064	1.1721	0.6567	610.92	348.52	1.6955	0.6913	4.8647	0.6736	UNDEF	UNDEF	2.9739	123.3567	74.014	4	3	4	UNDEF	6.9595	2
30.25	2.0953	0.0114	1.4346	16.1741	0.5415	0.2625	0.6847	2.3105	1.1721	0.6607	611.13	348.63	1.6994	0.6897	4.8744	0.6718	UNDEF	UNDEF	2.9727	123.6808	74.2085	4	3	4	UNDEF	6.968	2
30.26	2.1034	0.0113	1.436	16.2054	0.5552	0.2626	0.6827	2.3188	1.1734	0.6674	611.34	348.74	1.7075	0.6872	4.8961	0.6627	UNDEF	UNDEF	2.9688	124.3383	74.603	1	3	0	UNDEF	6.9783	2
30.27	2.1156	0.0113	1.4391	16.141	0.5346	0.2627	0.6802	2.3315	1.1764	0.6765	611.55	348.85	1.7199	0.684	4.9302	0.659	UNDEF	UNDEF	2.9651	125.3375	75.2025	1	3	0	UNDEF	7.0029	2
30.28	2.1277	0.0114	1.4395	16.1984	0.534	0.2628	0.6766	2.3436	1.1767	0.6882	611.76	348.96	1.7319	0.6794	4.9629	0.6556	UNDEF	UNDEF	2.9616	126.3283	75.797	1	3	0	UNDEF	7.028	2
30.29	2.1399	0.0114	1.4415	16.1497	0.5351	0.2629	0.6736	2.3561	1.1786	0.6984	611.97	349.07	1.7442	0.6757	4.9966	0.6542	UNDEF	UNDEF	2.9585	127.3275	76.3965	1	3	0	UNDEF	7.0551	2
30.3	2.148	0.0125	1.4435	16.1741	0.5835	0.263	0.672	2.3645	1.1806	0.7045	612.18	349.18	1.7523	0.6737	5.0185	0.712	UNDEF	UNDEF	2.9698	127.985	76.791	4	3	4	UNDEF	7.1309	2
30.31	2.1561	0.0133	1.4457	16.1916	0.6188	0.2631	0.6705	2.373	1.1826	0.7104	612.38	349.28	1.7606	0.6717	5.0406	0.7538	UNDEF	UNDEF	2.9771	128.6433

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	2.1682	0.0195	1.4116	16.2402	0.9007	0.264	0.651	2.3799	1.1476	0.7566	614.18	350.18	1.7658	0.6499	5.0424	1.1066	UNDEF	UNDEF	3.0424	129.5017	77.701	3	3	3	UNDEF	7.5331	2
30.41	2.1672	0.0197	1.434	16.2792	0.9064	0.2641	0.6617	2.3823	1.1699	0.7332	614.38	350.28	1.7679	0.6617	5.0472	1.1127	UNDEF	UNDEF	3.043	129.4023	77.6414	3	3	3	UNDEF	7.5326	2
30.42	2.1667	0.0198	1.4332	16.2159	0.9123	0.2642	0.6615	2.3817	1.169	0.7335	614.58	350.38	1.7671	0.6615	5.0434	1.1209	UNDEF	UNDEF	3.0446	129.345	77.607	3	3	3	UNDEF	7.5388	2
30.43	2.1671	0.0199	1.4371	16.2705	0.9182	0.2643	0.6632	2.3826	1.1728	0.73	614.78	350.48	1.7678	0.6634	5.0441	1.1282	UNDEF	UNDEF	3.0457	129.3563	77.6138	3	3	3	UNDEF	7.5454	2
30.44	2.1674	0.0202	1.4408	16.3035	0.9305	0.2644	0.6648	2.3835	1.1764	0.7266	614.98	350.58	1.7685	0.6652	5.0446	1.143	UNDEF	UNDEF	3.0481	129.3677	77.6206	3	3	3	UNDEF	7.5579	2
30.45	2.1682	0.0202	1.4512	16.2723	0.9308	0.2645	0.6693	2.3859	1.1867	0.717	615.18	350.68	1.7707	0.6702	5.0493	1.1416	UNDEF	UNDEF	3.0475	129.4183	77.651	3	3	3	UNDEF	7.5578	2
30.46	2.1764	0.0202	1.4506	16.2792	0.9309	0.2646	0.6665	2.394	1.186	0.7258	615.38	350.78	1.7786	0.6668	5.0704	1.1366	UNDEF	UNDEF	3.045	130.085	78.051	3	3	3	UNDEF	7.5745	2
30.47	2.1764	0.0206	1.4409	16.3035	0.9494	0.2647	0.6621	2.3925	1.1762	0.7355	615.58	350.88	1.777	0.6619	5.0643	1.1602	UNDEF	UNDEF	3.0492	130.0683	78.041	3	3	3	UNDEF	7.5951	2
30.48	2.1804	0.0208	1.4476	16.2879	0.957	0.2648	0.6639	2.3975	1.1828	0.7328	615.78	350.98	1.7818	0.6638	5.0765	1.1665	UNDEF	UNDEF	3.0493	130.385	78.231	3	3	3	UNDEF	7.6093	2
30.49	2.1804	0.0208	1.4368	16.3192	0.9594	0.2649	0.659	2.3959	1.1719	0.7436	615.98	351.08	1.7799	0.6584	5.0699	1.1706	UNDEF	UNDEF	3.0504	130.3683	78.221	3	3	3	UNDEF	7.6149	2
30.5	2.1723	0.0209	1.4371	16.2723	0.9618	0.265	0.6616	2.3879	1.1721	0.7352	616.18	351.18	1.7717	0.6616	5.0449	1.1789	UNDEF	UNDEF	3.0537	129.6767	77.806	3	3	3	UNDEF	7.6026	2
30.51	2.1702	0.0209	1.4289	16.3278	0.9629	0.2651	0.6584	2.3846	1.1638	0.7414	616.38	351.28	1.7682	0.6582	5.0336	1.1824	UNDEF	UNDEF	3.0551	129.4892	77.6935	3	3	3	UNDEF	7.6024	1.6667
30.52	2.1692	0.0209	1.4248	16.3365	0.9641	0.2652	0.6568	2.383	1.1596	0.7444	616.58	351.38	1.7664	0.6565	5.027	1.1848	UNDEF	UNDEF	3.056	129.3871	77.6322	3	3	3	UNDEF	7.6032	2
30.53	2.1687	0.021	1.4229	16.2705	0.9695	0.2653	0.6561	2.3821	1.1576	0.7458	616.78	351.48	1.7654	0.6557	5.0227	1.1914	UNDEF	UNDEF	3.0574	129.3277	77.5966	3	3	3	UNDEF	7.6082	2
30.54	2.1682	0.0213	1.4224	16.3365	0.9829	0.2654	0.656	2.3816	1.157	0.7458	616.98	351.58	1.7646	0.6557	5.019	1.2072	UNDEF	UNDEF	3.0601	129.2683	77.561	3	3	3	UNDEF	7.6197	2
30.55	2.1682	0.0216	1.4219	16.2879	0.9965	0.2655	0.6558	2.3815	1.1564	0.7463	617.18	351.68	1.7643	0.6554	5.0168	1.2226	UNDEF	UNDEF	3.0626	129.2517	77.551	3	3	3	UNDEF	7.6322	2
30.56	2.1642	0.0216	1.4212	16.3365	0.9979	0.2656	0.6567	2.3774	1.1556	0.743	617.38	351.78	1.76	0.6566	5.0031	1.2257	UNDEF	UNDEF	3.0641	128.9017	77.341	3	3	3	UNDEF	7.6258	2
30.57	2.1642	0.0217	1.4211	16.3426	1.0039	0.2657	0.6566	2.3774	1.1554	0.7431	617.58	351.88	1.7598	0.6566	5.0011	1.2318	UNDEF	UNDEF	3.0652	128.885	77.331	3	3	3	UNDEF	7.6311	2
30.58	2.1601	0.0218	1.421	16.2879	1.0099	0.2658	0.6578	2.3732	1.1552	0.7391	617.78	351.98	1.7555	0.6581	4.9874	1.2407	UNDEF	UNDEF	3.0676	128.5267	77.116	3	3	3	UNDEF	7.6287	2
30.59	2.1601	0.0218	1.4206	16.3278	1.0114	0.2659	0.6576	2.3732	1.1547	0.7395	617.98	352.08	1.7552	0.6579	4.9852	1.2411	UNDEF	UNDEF	3.0679	128.51	77.106	3	3	3	UNDEF	7.6298	2
30.6	2.148	0.0218	1.4204	16.3278	1.013	0.266	0.6613	2.3611	1.1544	0.7276	618.18	352.18	1.7429	0.6624	4.9498	1.25	UNDEF	UNDEF	3.0721	127.485	76.491	3	3	3	UNDEF	7.608	2
30.61	2.146	0.0218	1.4203	16.3599	1.0161	0.2661	0.6619	2.359	1.1542	0.7257	618.38	352.28	1.7406	0.6631	4.941	1.2536	UNDEF	UNDEF	3.0732	127.2975	76.3785	3	3	3	UNDEF	7.6065	2
30.62	2.1439	0.0219	1.4205	16.3513	1.0193	0.2662	0.6626	2.357	1.1543	0.7234	618.58	352.38	1.7384	0.664	4.9333	1.2572	UNDEF	UNDEF	3.0744	127.11	76.266	3	3	3	UNDEF	7.605	2
30.63	2.1399	0.0219	1.4207	16.3452	1.0207	0.2663	0.6639	2.353	1.1544	0.7192	618.78	352.48	1.7342	0.6656	4.9201	1.2603	UNDEF	UNDEF	3.0759	126.76	76.056	3	3	3	UNDEF	7.5983	2
30.64	2.1358	0.0219	1.4211	16.4086	1.0222	0.2664	0.6654	2.349	1.1547	0.7147	618.98	352.58	1.73	0.6674	4.9066	1.2634	UNDEF	UNDEF	3.0774	126.4017	75.841	3	3	3	UNDEF	7.5914	2
30.65	2.1318	0.0221	1.4229	16.3843	1.0358	0.2665	0.6675	2.3452	1.1564	0.7089	619.18	352.68	1.7261	0.67	4.8941	1.2816	UNDEF	UNDEF	3.0811	126.0517	75.631	3	3	3	UNDEF	7.5955	2
30.66	2.1277	0.0221	1.4267	16.393	1.0379	0.2666	0.6705	2.3417	1.1601	0.701	619.38	352.78	1.7223	0.6736	4.8822	1.2854	UNDEF	UNDEF	3.0826	125.6933	75.416	3	3	3	UNDEF	7.5884	2
30.67	2.1277	0.0221	1.4267	16.367	1.0382	0.2667	0.6705	2.3417	1.16	0.701	619.58	352.88	1.7221	0.6736	4.8802	1.2849	UNDEF	UNDEF	3.0827	125.6767	75.406	3	3	3	UNDEF	7.5889	2
30.68	2.1262	0.0221	1.4331	16.4416	1.038	0.2668	0.674	2.3412	1.1663	0.6931	619.78	352.98	1.7214	0.6775	4.8767	1.2848	UNDEF	UNDEF	3.083	125.5346	75.3208	3	3	3	UNDEF	7.5848	1.6667
30.69	2.1255	0.0221	1.4395	16.4086	1.037	0.2669	0.6773	2.3414	1.1726	0.686	619.98	353.08	1.7214	0.6812	4.8754	1.2835	UNDEF	UNDEF	3.0829	125.4559	75.2735	3	3	3	UNDEF	7.5817	2
30.7	2.1251	0.0218	1.4404	16.4416	1.0234	0.267	0.6778	2.3412	1.1734	0.6848	620.18	353.18	1.721	0.6818	4.8729	1.2677	UNDEF	UNDEF	3.0808	125.413	75.2478	3	3	3	UNDEF	7.57	2
30.71	2.1254	0.0215	1.4412	16.4173	1.009	0.2671	0.6781	2.3416	1.1741	0.6842	620.38	353.28	1.7212	0.6821	4.8721	1.2514	UNDEF	UNDEF	3.0784	125.4198	75.2519	3	3	3	UNDEF	7.5594	2
30.72	2.1257	0.0218	1.4448	16.4	1.0198	0.2672	0.6797	2.3424	1.1776	0.6809	620.58	353.38	1.7218	0.6839	4.8725	1.2665	UNDEF	UNDEF	3.0806	125.4267	75.256	3	3	3	UNDEF	7.5713	2
30.73	2.1277	0.0213	1.448	16.4503	0.9929	0.2673	0.6805	2.3449	1.1807	0.6797	620.78	353.48	1.7241	0.6848	4.8776	1.2338	UNDEF	UNDEF	3.0754	125.5767	75.346	3	3	3	UNDEF	7.5523	2
30.74	2.1358	0.0211	1.4538	16.3452	0.9849	0.2674	0.6807	2.3539	1.1864	0.682	620.98	353.58	1.7329	0.6846	4.901	1.2199	UNDEF	UNDEF	3.0714	126.235	75.741	3	3	3	UNDEF	7.5613	2
30.75	2.1439	0.0211	1.4551	16.4503	0.9829	0.2675	0.6787	2.3622	1.1876	0.6888	621.18	353.68	1.741	0.6821	4.9225	1.2142	UNDEF	UNDEF	3.0688	126.8933	76.136	3	3	3	UNDEF	7.5772	2
30.76	2.1561	0.0211	1.4568	16.4416	0.9809	0.2676	0.6757	2.3746	1.1892	0.6993	621.38	353.78	1.7532	0.6783	4.9557	1.2057	UNDEF	UNDEF	3.0648	127.8933	76.736	3	3	3	UNDEF	7.6007	2
30.77	2.1723	0.0212	1.4668	16.426	0.982	0.2677	0.6752	2.3923	1.1991	0.7055	621.58	353.88	1.7707	0.6772	5.0038	1.1975	UNDEF	UNDEF	3.0598	129.2267	77.536	3	3	3	UNDEF	7.6327	2
30.78	2.1804	0.0213	1.4698	16.3774	0.983	0.2678	0.6741	2.4009	1.202	0.7106	621.78	353.98	1.7791	0.6756	5.026	1.1955	UNDEF	UNDEF	3.0577	129.885	77.931	3	3	3	UNDEF	7.651	2
30.79	2.1804	0.0223	1.4699	16.393	1.0302	0.2679	0.6741	2.4009	1.202	0.7105	621.98	354.08	1.7789	0.6757	5.024	1.2557	UNDEF	UNDEF	3.067	129.8683	77.921	3	3	3	UNDEF	7.6972	2
30.8	2.1805	0.0234	1.472	16.4981	1.0772	0.268	0.6751	2.4013	1.204	0.7085	622.18	354.18	1.7791	0.6767	5.0233	1.3155	UNDEF	UNDEF	3.0758	129.8623	77.9174	3	3	3	UNDEF	7.7421	2
30.81	2.1807	0.0237	1.463	16.4173	1.0876	0.2681	0.6709	2.4001	1.1949	0.7177	622.38	354.28	1.7777	0.6722	5.0179	1.3315	UNDEF	UNDEF	3.0785	129.8564	77.9138	3	3	3	UNDEF	7.7564	2
30.82	2.1809	0.0242	1.4295	16.4173	1.1104	0.2682	0.6555	2.3953	1.1613	0.7514	622.58	354.38	1.7728	0.6551	5.0024	1.3654	UNDEF	UNDEF	3.0845	129.861	77.9166	3	3	3	UNDEF	7.7879	2
30.83	2.1814	0.0242	1.4298	16.465	1.1086	0.2683	0.6554	2.3959	1.1615	0.7516	622.78	354.48	1.7731	0.6551	5.002	1.3646	UNDEF	UNDEF	3.0844	129.8871	77.9322	3	3	3	UNDEF	7.7893	2
30.84	2.1824	0.0245	1.4301	16.4416	1.1198	0.2684	0.6553	2.397	1.1617	0.7524	622.98	354.58	1.774	0.6548	5.003	1.3789	UNDEF	UNDEF	3.0863	129.9558	77.9735	3	3	3	UNDEF	7.8028	1.6667
30.85	2.1845	0.025	1.4307	16.4737	1.1436	0.2685	0.6549	2.3991	1.1622	0.7538	623.18	354.68	1.7759	0.6544	5.0071	1.4074	UNDEF	UNDEF	3.0899	130.11	78.066	3	3	3	UNDEF	7.8289	2
30.86	2.1845	0.0266	1.4342	16.5224	1.2165	0.2686	0.6565	2.3996	1.1656	0.7503	623.38	354.78	1.7762	0.6562	5.0066	1.4977	UNDEF	UNDEF	3.102	130.0933	78.056	3	3	3	UNDEF	7.8921	2
30.87	2.186	0.0263	1.4311	16.4503	1.2032	0.2687	0.6547	2.4007	1.1624	0.7549	623.58	354.88	1.7771	0.6541	5.0076	1.4816	UNDEF	UNDEF	3.0998	130.2027	78.1216	3	3	3	UNDEF	7.886	2
30.88	2.1875	0.0269	1.4297	16.5458	1.2264	0.2688	0.6536	2.402	1.1609	0.7578	623.78	354.98	1.7782	0.6529	5.0093	1.5103	UNDEF	UNDEF	3.1035	130.3121	78.1872	3	3	3	UNDEF	7.9105	2
30.89	2.1906	0.0271	1.4298	16.5702	1.2371	0.2689	0.6527	2.405	1.1609	0.7608	623.98	355.08	1.781	0.6518	5.0159	1.5223	UNDEF	UNDEF	3.1045	130.5475	78.3285	3	3	3	UNDEF	7.927	2
30.9	2.1966	0.0274	1.4298	16.5372	1.2475	0.269	0.6509	2.4111	1.1608	0.7668	624.18	355.18	1.7869	0.6496	5.0309	1.5321	UNDEF	UNDEF	3.1046	131.035	78.621	3	3	3	UNDEF	7.9494	2
30.91	2.1966	0.0284	1.4298	16.4981	1.2945	0.2691	0.6509	2.4111	1.1607	0.7668	624.38	355.28	1.7867	0.6496	5.029	1.592	UNDEF	UNDEF	3.1123	131.0183	78.611	3	3	3	UNDEF	7.9907	2
30.92	2.1976	0.0292	1.4313	16.5068	1.329	0.2692	0.6513	2.4123	1.1621	0.7663	624.58	355.38	1.7877	0.65	5.0305	1.6357	UNDEF	UNDEF	3.1176	131.086	78.6516	3	3	3	UNDEF	8.0228	2
30.93	2.1986	0.0295	1.4356	16.4999	1.3389	0.2693	0.653	2.414	1.1663	0.763	624.78	355.48	1.7892	0.6519	5.0332	1.6488	UNDEF	UNDEF	3.119	131.1537	78.6922	3	3	3	UNDEF	8.034	2
30.94	2.2006	0.0295	1.4311	16.4737	1.3365	0.2694	0.6503	2.4153	1.1617	0.7695	624.98	355.58	1.7903	0.6489	5.035	1.6473	UNDEF	UNDEF	3.1187	131.3058	78.7835	3	3	3	UNDEF	8.0397	2
30.95	2.2047	0.0296	1.4259	16.5137	1.3397	0.2695	0.6468	2.4186	1.1564	0.7788	625.18	355.68	1.7934	0.6448	5.0422	1.6517	UNDEF	UNDEF	3.1187	131.6267	78.976	3	3	3	UNDEF	8.0544	2
30.96	2.2169	0.0298	1.4251	16.5137	1.3426	0.2696	0.6428	2.4307	1.1555	0.7918	625.38	355.78	1.8053	0.6401	5.0742	1.648	UNDEF	UNDEF	3.1158	132.6267	79.576	3	3	3	UNDEF	8.0832	2
30.97	2.2209	0.0297	1.4276	16.5788	1.3399	0.2697	0.6428	2.435	1.1579	0.7933	625.58	355.88	1.8095	0.6399	5.0845	1.644	UNDEF	UNDEF	3.1145	132.9433	79.766	3	3	3	UNDEF	8.0909	2
30.98	2.2209	0.0303	1.4301	16.6032	1.3612	0.2698	0.6439	2.4354	1.1603	0.7908	625.78	355.98	1.8096	0.6412	5.0835	1.6735	UNDEF	UNDEF	3.1182	132.9267	79.756	3	3	3	UNDEF	8.1108	2
30.99	2.225	0.0305	1.4352	16.5458	1.3676	0.2699	0.645	2.4403	1.1653	0.7898	625.98	356.08	1.8143	0.6423	5.0952	1.6804	UNDEF	UNDEF	3.1181	133.2517	79.951	3	3	3	UNDEF	8.1255	2
31	2.229	0.0307	1.4438	16.6032	1.3742	0.27	0.6477	2.4456	1.1738	0.7852	626.18	356.18	1.8194	0.6452	5.1081	1.6868	UNDEF	UNDEF	3.1179	133.5683	80.141	3	3	3	UNDEF	8.139	2
31.01	2.2453	0.0306	1.4396	16.5875	1.3658	0.2701	0.6412	2.4612	1.1695	0.8057	626.38	356.28	1.8349	0.6374	5.1501	1.6654	UNDEF	UNDEF	3.1122	134.91	80.946	3	3	3	UNDEF	8.1669	1.6667
31.02	2.2534	0.0308	1.4417	16.5545	1.3752	0.2702	0.6398	2.4697	1.1715	0.8117	626.58	356.38	1.8431	0.6356	5.1717	1.6722	UNDEF	UNDEF	3.1114	135.5683	81.341	3	3	3	UNDEF	8.192	2
31.03	2.2534	0.0311	1.4439	16.5545	1.3852	0.2703	0.6408	2.47	1.1736	0.8095	626.78	356.48	1.8432	0.6367	5.1706	1.6863	UNDEF	UNDEF	3.1131	135.5517	81.331	3	3	3	UNDEF	8.2018	2
31.04	2.2574	0.0316	1.4447	16.5311	1.4072	0.2704	0.64	2.4741	1.1743	0.8127	626.98	356.58	1.8471	0.6357	5.1801	1.7116	UNDEF	UNDEF	3.1154	135.8683	81.521	3	3	3	UNDEF	8.2291	2
31.05	2.2534	0.0327	1.4395	16.5398	1.453	0.2705	0.6388	2.4693	1.169	0.8139	627.18	356.68	1.8421	0.6346	5.1647	1.7743	UNDEF	UNDEF	3.1239	135.5183	81.311	3	3	3	UNDEF	8.2617	2
31.06	2.2527	0.0346	1.4286	16.5398	1.5342	0.2706	0.6342	2.4669	1.158	0.8241	627.38	356.78	1.8396	0.6295	5.156	1.8782	UNDEF	UNDEF	3.1363	135.4392	81.2635	3	3	3	UNDEF	8.3285	2
31.07	2.2528	0.0347	1.4279	16.6119	1.5384	0.2707	0.6338	2.467	1.1572	0.8249	627.58	356.88	1.8394	0.6291	5.1541	1.8855	UNDEF	UNDEF	3.1372	135.4334	81.26	3	3	3	UNDEF	8.3344	2
31.08	2.2529	0.0347	1.4276	16.5458	1.5373	0.2708	0.6337	2.4671	1.1568	0.8253	627.78	356.98	1.8393	0.6289	5.1523	1.8853	UNDEF	UNDEF	3.1373	135.4275	81.2565	3	3	3	UNDEF	8.3355	2
31.09	2.2534	0.0347	1.4188	16.6205	1.5379	0.2709	0.6296	2.4662	1.1479	0.8346	627.98	357.08	1.8382	0.6245	5.148	1.8879	UNDEF	UNDEF	3.1379	135.4517	81.271	3	3	3	UNDEF	8.3408	2
31.1	2.2574	0.0347	1.4235	16.6449	1.5386	0.271	0.6306	2.4709	1.1525	0.8339	628.18	357.18	1.8428	0.6254	5.1592	1.8849	UNDEF	UNDEF	3.1368	135.7683	81.461	3	3	3	UNDEF	8.3489	2
31.11	2.2574	0.0348	1.4282	16.5719	1.5401	0.2711	0.6327	2.4716	1.1571	0.8292	628.38	357.28	1.8433	0.6278	5.1591	1.8878	UNDEF	UNDEF	3.1371	135.7517	81.451	3	3	3	UNDEF	8.3508	2
31.12	2.2584	0.0349	1.4391	16.6596	1.5414	0.2712	0.6372	2.4743	1.1679	0.8193	628.58	357.38	1.8457	0.6328	5.1645	1.8887	UNDEF	UNDEF	3.1368	135.8194	81.4916	3	3	3	UNDEF	8.3528	2
31.13	2.2594	0.0349	1.461	16.6205	1.5425	0.2713	0.6466	2.4786	1.1897	0.7984	628.78	357.48	1.8498	0.6432	5.1745	1.8878	UNDEF	UNDEF	3.1359	135.8871	81.5322	3	3	3	UNDEF	8.3518	2
31.14	2.2614	0.035	1.4604	16.5398	1.5435	0.2714	0.6458	2.4805	1.189	0.801	628.98	357.58	1.8515	0.6422	5.1779	1.8894	UNDEF	UNDEF	3.1359	136.0392	81.6235	3	3	3	UNDEF	8.3588	2
31.15	2.2655	0.035	1.4753	16.6839	1.5436	0.2715	0.6512	2.4868	1.2038	0.7902	629.18	357.68	1.8576	0.648	5.1935	1.8865	UNDEF	UNDEF	3.1344	136.36	81.816	3	3	3	UNDEF	8.3654	2
31.16	2.2655	0.0353	1.4676	16.6857	1.5524	0.2716	0.6478	2.4856	1.196	0.7979	629.38	357.78	1.8563	0.6443	5.1883	1.9021	UNDEF	UNDEF	3.1365	136.3433	81.806	3	3	3	UNDEF	8.3774	1.6667
31.17	2.2817	0.0356	1.4571	16.6536	1.561	0.2717	0.6386	2.5003	1.1854	0.8246	629.58	357.88	1.8707	0.6337	5.2271	1.9015	UNDEF	UNDEF	3.1336	137.6767	82.606	3	3	3	UNDEF	8.4205	2
31.18	2.2817	0.0353	1.4572	16.6119	1.5471	0.2718	0.6386	2.5003	1.1854	0.8245	629.78	357.98	1.8705	0.6337	5.2252	1.8883	UNDEF	UNDEF	3.1323	137.66	82.596	3	3	3	UNDEF	8.4131	2
31.19	2.2838	0.0356	1.4533	16.6683	1.5575	0.2719	0.6364	2.5017	1.1814	0.8304	629.98	358.08	1.8718	0.6312	5.2272	1.902	UNDEF	UNDEF	3.1336	137.8142	82.6885	3	3	3	UNDEF	8.4284	2
31.2	2.2858	0.0357	1.4407	16.6536	1.5599	0.272	0.6303	2.5019	1.1687	0.8451	630.18	358.18	1.8717	0.6244	5.2257	1.9062	UNDEF	UNDEF	3.1342	137.9683	82.781	3	3	3	UNDEF	8.4392	2
31.21	2.302	0.0358	1.4377	16.6926	1.5626	0.2721	0.6245	2.5177	1.1656	0.8643	630.38	358.28	1.8873	0.6176	5.2676	1.8946	UNDEF	UNDEF	3.1299	139.3017	83.581	3	3	3	UNDEF	8.4741	2
31.22	2.3061	0.0357	1.4462	16.6683	1.5616	0.2722	0.6271	2.523	1.174	0.8599	630.58	358.38	1.8924	0.6204	5.2806	1.8886	UNDEF	UNDEF	3.1283	139.6267	83.776	3	3	3	UNDEF	8.48	2
31.23	2.3142	0.0358	1.4358	16.6119	1.5646	0.2723	0.6204	2.5296	1.1635	0.8784	630.78	358.48	1.8988	0.6128	5.2968	1.8866	UNDEF	UNDEF	3.1269	140.285	84.171	3	3	3	UNDEF	8.5017	2
31.24	2.3142	0.0359	1.4276	16.6926	1.5685	0.2724	0.6169	2.5283	1.1552	0.8866	630.98	358.58	1.8974	0.6088	5.2913	1.8923	UNDEF	UNDEF	3.1279	140.2683	84.161	3	3	3	UNDEF	8.5076	2
31.25	2.2939	0.0361	1.4235	16.677	1.5787	0.2725	0.6206	2.5074	1.151	0.8704	631.18	358.68	1.8762	0.6135	5.231	1.9257	UNDEF	UNDEF	3.1359	138.56	83.136	3	3	3	UNDEF	8.4792	2
31.26	2.2777	0.0367	1.4219	16.7169	1.6017	0.2726	0.6243	2.491	1.1493	0.8558	631.38	358.78	1.8596	0.618	5.1831	1.9711	UNDEF	UNDEF	3.1443	137.1933	82.316	3	3	3	UNDEF	8.4677	2
31.27	2.2739	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	2.3142	0.0374	1.4224	16.7256	1.6127	0.2735	0.6146	2.5276	1.1489	0.8918	633.18	359.68	1.8944	0.6065	5.2668	1.9739	UNDEF	UNDEF	3.1385	140.085	84.051	3	3	3	UNDEF	8.5692	2
31.36	2.3425	0.0374	1.4234	16.7674	1.6088	0.2736	0.6076	2.556	1.1498	0.9191	633.38	359.78	1.9226	0.598	5.3439	1.9457	UNDEF	UNDEF	3.13	142.4267	85.456	3	3	3	UNDEF	8.6236	2
31.37	2.3466	0.0324	1.4201	16.7821	1.3883	0.2737	0.6052	2.5596	1.1464	0.9265	633.58	359.88	1.926	0.5952	5.3519	1.6808	UNDEF	UNDEF	3.0992	142.7517	85.651	3	3	3	UNDEF	8.4619	2
31.38	2.3587	0.0273	1.4074	16.7734	1.169	0.2738	0.5967	2.5698	1.1336	0.9513	633.78	359.98	1.936	0.5855	5.3782	1.4121	UNDEF	UNDEF	3.0628	143.7433	86.246	3	3	3	UNDEF	8.3038	2
31.39	2.3587	0.0159	1.4	16.7734	0.6801	0.2739	0.5935	2.5687	1.1261	0.9587	633.98	360.08	1.9347	0.582	5.373	0.8243	UNDEF	UNDEF	2.966	143.7267	86.236	4	3	4	UNDEF	7.8119	2
31.4	2.3584	-0.0071	1.3989	16.8307	-0.3023	0.274	0.5932	2.5683	1.1249	0.9595	634.15	360.15	1.9341	0.5816	5.3703	-0.3673	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	21.2722	2
31.41	2.359	-0.0074	1.4056	16.7169	-0.3203	0.2741	0.5958	2.5698	1.1315	0.9534	634.32	360.22	1.9355	0.5846	5.3732	-0.3806	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	21.2773	2
31.42	2.3596	-0.0079	1.4122	16.8307	-0.3511	0.2742	0.5985	2.5714	1.138	0.9474	634.49	360.29	1.9369	0.5875	5.376	-0.4076	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	21.2824	2
31.43	2.3608	-0.0077	1.4257	16.8551	-0.349	0.2743	0.6039	2.5747	1.1514	0.9351	634.66	360.36	1.94	0.5935	5.3835	-0.3948	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	21.2935	1.6667
31.44	2.3669	-0.0074	1.4229	16.7821	-0.347	0.2744	0.6012	2.5803	1.1485	0.944	634.83	360.43	1.9455	0.5903	5.3977	-0.3816	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	21.3485	2
31.45	2.3628	-0.0067	1.4201	16.75	-0.3212	0.2745	0.601	2.5758	1.1456	0.9427	635	360.5	1.9408	0.5903	5.3837	-0.3449	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	21.3115	2
31.46	2.3628	-0.005	1.4074	16.822	-0.2451	0.2746	0.5956	2.5739	1.1328	0.9554	635.17	360.57	1.9387	0.5843	5.3769	-0.2565	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	21.3115	2
31.47	1.6494	-0.0013	1.3476	16.8785	-0.0642	0.2747	0.817	1.8515	1.0729	0.3018	635.34	360.64	1.2162	0.8822	3.3723	-0.1043	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	14.8769	0.2
31.48	1.6454	0.0064	1.3474	16.9185	0.333	0.2748	0.8189	1.8475	1.0726	0.298	635.55	360.75	1.212	0.885	3.3596	0.5284	UNDEF	UNDEF	3.0911	84.1542	50.4925	1	3	0	UNDEF	5.9012	1.1111
31.49	1.6373	0.0223	1.3469	16.8872	1.1864	0.2749	0.8226	1.8393	1.072	0.2904	635.75	360.85	1.2036	0.8907	3.3354	1.8511	UNDEF	UNDEF	3.301	83.4625	50.0775	3	3	3	UNDEF	6.8209	1.6667
31.5	1.6354	0.0411	1.3464	16.8464	2.2256	0.275	0.8233	1.8374	1.0714	0.289	635.94	360.94	1.2014	0.8918	3.3286	3.4179	UNDEF	UNDEF	3.43	83.2885	49.9731	3	3	3	UNDEF	7.5644	1.6667
31.51	1.6366	0.0415	1.3457	16.8725	2.2394	0.2751	0.8223	1.8385	1.0706	0.2909	636.13	361.03	1.2023	0.8904	3.3303	3.448	UNDEF	UNDEF	3.4318	83.3728	50.0237	3	3	3	UNDEF	7.5814	1
31.52	1.6378	0.0418	1.3454	16.8551	2.2515	0.2752	0.8215	1.8396	1.0702	0.2924	636.32	361.12	1.2033	0.8894	3.3321	3.4779	UNDEF	UNDEF	3.4335	83.4572	50.0743	3	3	3	UNDEF	7.5981	2
31.53	1.6545	0.0416	1.3454	16.7734	2.2284	0.2753	0.8132	1.8563	1.0701	0.3091	636.51	361.21	1.2198	0.8773	3.377	3.4098	UNDEF	UNDEF	3.4241	84.8335	50.9001	3	3	3	UNDEF	7.6143	1.6667
31.54	1.692	0.0421	1.3454	16.8464	2.1829	0.2754	0.7951	1.8938	1.07	0.3466	636.7	361.3	1.2571	0.8511	3.4795	3.3482	UNDEF	UNDEF	3.4089	87.9437	52.7662	3	3	3	UNDEF	7.6875	1.4286
31.55	1.771	0.0426	1.3456	16.9272	2.146	0.2755	0.7598	1.9729	1.0701	0.4254	636.89	361.39	1.336	0.801	3.6969	3.1879	UNDEF	UNDEF	3.3754	94.5133	56.708	3	3	3	UNDEF	7.8264	1.25
31.56	1.9332	0.0425	1.3461	16.822	2.0831	0.2756	0.6963	2.1351	1.0705	0.587	637.08	361.48	1.498	0.7146	4.1442	2.8388	UNDEF	UNDEF	3.307	108.01	64.806	3	3	3	UNDEF	8.0915	0.5882
31.57	2.4479	0.0426	1.3491	16.8394	2.0323	0.2757	0.5511	2.6503	1.0734	1.0988	637.27	361.57	2.013	0.5332	5.5674	2.1181	UNDEF	UNDEF	3.1324	150.8858	90.5315	3	3	3	UNDEF	9.0267	1.6667
31.58	2.4601	0.0427	1.3813	16.8307	1.9841	0.2758	0.5615	2.6673	1.1055	1.0788	637.47	361.67	2.0298	0.5446	5.6124	2.106	UNDEF	UNDEF	3.1281	151.8858	91.1315	3	3	3	UNDEF	9.0454	2
31.59	2.4641	0.0431	1.4186	16.8464	1.9506	0.2759	0.5757	2.6769	1.1427	1.0455	637.67	361.77	2.0392	0.5604	5.6368	2.113	UNDEF	UNDEF	3.1272	152.2025	91.3215	3	3	3	UNDEF	9.0544	2
31.6	2.452	0.0434	1.4214	16.75	1.9206	0.276	0.5797	2.6652	1.1454	1.0306	637.87	361.87	2.0273	0.565	5.6024	2.1422	UNDEF	UNDEF	3.1325	151.1775	90.7065	3	3	3	UNDEF	9.0422	2
31.61	2.379	0.0435	1.41	16.8064	1.8837	0.2761	0.5927	2.5905	1.1339	0.969	638.07	361.97	1.9524	0.5808	5.3939	2.2288	UNDEF	UNDEF	3.1553	145.0775	87.0465	3	3	3	UNDEF	8.9117	2
31.62	2.375	0.0436	1.3674	16.8612	1.8534	0.2762	0.5757	2.5801	1.0912	1.0076	638.27	362.07	1.9418	0.5619	5.363	2.2455	UNDEF	UNDEF	3.1591	144.7233	86.834	3	3	3	UNDEF	8.9198	2
31.63	2.3709	0.0436	1.3672	16.7734	1.8295	0.2763	0.5766	2.576	1.0909	1.0037	638.47	362.17	1.9375	0.563	5.3497	2.2497	UNDEF	UNDEF	3.1604	144.3692	86.6215	3	3	3	UNDEF	8.9129	2
31.64	2.3709	0.0438	1.3675	16.8856	1.8468	0.2764	0.5768	2.576	1.0911	1.0034	638.67	362.27	1.9374	0.5632	5.3478	2.2617	UNDEF	UNDEF	3.1617	144.3525	86.6115	3	3	3	UNDEF	8.9209	2
31.65	2.3466	0.0439	1.3678	16.9115	1.86	0.2765	0.5829	2.5518	1.0913	0.9788	638.87	362.37	1.9129	0.5705	5.2789	2.2965	UNDEF	UNDEF	3.1699	142.3108	85.3865	3	3	3	UNDEF	8.88	2
31.66	2.3344	0.044	1.4	16.8612	1.8697	0.2766	0.5997	2.5444	1.1234	0.9344	639.07	362.47	1.9053	0.5896	5.2565	2.3067	UNDEF	UNDEF	3.1725	141.2775	84.7665	3	3	3	UNDEF	8.8497	1.6667
31.67	2.3263	0.044	1.4046	16.7821	1.8781	0.2767	0.6038	2.537	1.1279	0.9217	639.27	362.57	1.8977	0.5943	5.2341	2.3163	UNDEF	UNDEF	3.175	140.5858	84.3515	3	3	3	UNDEF	8.8345	2
31.68	2.3223	0.0436	1.3908	16.9115	1.8672	0.2768	0.5989	2.5309	1.114	0.9315	639.47	362.67	1.8914	0.589	5.2153	2.3062	UNDEF	UNDEF	3.1754	140.2358	84.1415	3	3	3	UNDEF	8.8218	2
31.69	2.3223	0.0433	1.3817	16.9272	1.8557	0.2769	0.595	2.5296	1.1048	0.9406	639.67	362.77	1.8899	0.5846	5.2096	2.2904	UNDEF	UNDEF	3.1743	140.2192	84.1315	3	3	3	UNDEF	8.8151	2
31.7	2.3202	0.0431	1.3772	16.8785	1.8511	0.277	0.5936	2.5268	1.1002	0.943	639.87	362.87	1.887	0.5831	5.2001	2.2861	UNDEF	UNDEF	3.1746	140.0317	84.019	3	3	3	UNDEF	8.8091	2
31.71	2.3194	0.043	1.3752	16.8785	1.8456	0.2771	0.5929	2.5257	1.0981	0.9443	640.07	362.97	1.8856	0.5823	5.195	2.28	UNDEF	UNDEF	3.1744	139.9471	83.9683	3	3	3	UNDEF	8.8047	2
31.72	2.3192	0.043	1.3798	16.8942	1.8435	0.2772	0.595	2.5262	1.1026	0.9394	640.27	363.07	1.8859	0.5847	5.1944	2.2792	UNDEF	UNDEF	3.1743	139.9141	83.9484	3	3	3	UNDEF	8.8038	2
31.73	2.3206	0.043	1.3845	16.9358	1.8404	0.2773	0.5966	2.5282	1.1072	0.9361	640.47	363.17	1.8878	0.5865	5.198	2.2768	UNDEF	UNDEF	3.1739	140.0081	84.0049	3	3	3	UNDEF	8.8058	2
31.74	2.3219	0.0422	1.3821	16.8638	1.8025	0.2774	0.5953	2.5292	1.1047	0.9398	640.67	363.27	1.8885	0.585	5.1987	2.2335	UNDEF	UNDEF	3.1697	140.1022	84.0613	3	3	3	UNDEF	8.7851	1.6667
31.75	2.3286	0.0419	1.381	16.8551	1.7881	0.2775	0.5931	2.5357	1.1035	0.9476	640.87	363.37	1.8949	0.5824	5.2147	2.2129	UNDEF	UNDEF	3.1665	140.644	84.3864	3	3	3	UNDEF	8.7911	2
31.76	2.3425	0.0418	1.3809	16.9272	1.7789	0.2776	0.5895	2.5496	1.1033	0.9616	641.07	363.47	1.9086	0.5781	5.251	2.1905	UNDEF	UNDEF	3.1617	141.7858	85.0715	3	3	3	UNDEF	8.8141	2
31.77	2.3587	0.0418	1.3816	16.9429	1.7749	0.2777	0.5858	2.5659	1.1039	0.9771	641.27	363.57	1.9247	0.5736	5.2938	2.1724	UNDEF	UNDEF	3.1569	143.1192	85.8715	3	3	3	UNDEF	8.8452	2
31.78	2.375	0.0418	1.3823	16.8942	1.7709	0.2778	0.582	2.5823	1.1045	0.9927	641.47	363.67	1.9409	0.5691	5.3369	2.1544	UNDEF	UNDEF	3.152	144.4608	86.6765	3	3	3	UNDEF	8.8765	2
31.79	2.3831	0.0418	1.4091	16.9358	1.7676	0.2779	0.5913	2.5945	1.1312	0.974	641.67	363.77	1.9528	0.5793	5.3682	2.1425	UNDEF	UNDEF	3.1486	145.1192	87.0715	3	3	3	UNDEF	8.886	2
31.8	2.3871	0.0419	1.42	16.9515	1.766	0.278	0.5949	2.6001	1.142	0.9671	641.87	363.87	1.9582	0.5832	5.3817	2.1399	UNDEF	UNDEF	3.1474	145.4358	87.2615	3	3	3	UNDEF	8.8935	2
31.81	2.3871	0.042	1.4048	16.9202	1.7671	0.2781	0.5885	2.5978	1.1267	0.9823	642.07	363.97	1.9557	0.5761	5.3734	2.1493	UNDEF	UNDEF	3.1489	145.4192	87.2515	3	3	3	UNDEF	8.9028	2
31.82	2.3891	0.0422	1.402	16.9602	1.768	0.2782	0.5868	2.5995	1.1238	0.9871	642.27	364.07	1.9572	0.5742	5.3758	2.1543	UNDEF	UNDEF	3.1493	145.5733	87.344	3	3	3	UNDEF	8.9124	2
31.83	2.3912	0.0427	1.4056	16.9923	1.7867	0.2783	0.5878	2.602	1.1273	0.9856	642.47	364.17	1.9596	0.5753	5.3809	2.1789	UNDEF	UNDEF	3.1514	145.7275	87.4365	3	3	3	UNDEF	8.9329	2
31.84	2.3912	0.0432	1.4093	16.9445	1.8062	0.2784	0.5894	2.6026	1.1309	0.9819	642.67	364.27	1.9599	0.577	5.3804	2.2058	UNDEF	UNDEF	3.154	145.7108	87.4265	3	3	3	UNDEF	8.9494	2
31.85	2.3952	0.0438	1.4175	16.962	1.8266	0.2785	0.5918	2.6078	1.139	0.9777	642.87	364.37	1.965	0.5797	5.3927	2.2273	UNDEF	UNDEF	3.1552	146.0275	87.6165	3	3	3	UNDEF	8.972	2
31.86	2.3952	0.044	1.4144	16.9602	1.8368	0.2786	0.5905	2.6074	1.1358	0.9808	643.07	364.47	1.9643	0.5782	5.3894	2.2423	UNDEF	UNDEF	3.1569	146.0108	87.6065	3	3	3	UNDEF	8.9824	2
31.87	2.3993	0.0442	1.418	17.0079	1.8441	0.2787	0.591	2.612	1.1392	0.9814	643.27	364.57	1.9687	0.5787	5.4001	2.2464	UNDEF	UNDEF	3.1566	146.3358	87.8015	3	3	3	UNDEF	8.9956	1.6667
31.88	2.4074	0.0444	1.4215	16.9993	1.852	0.2788	0.5905	2.6206	1.1427	0.9859	643.47	364.67	1.9772	0.578	5.4218	2.2459	UNDEF	UNDEF	3.155	146.9942	88.1965	3	3	3	UNDEF	9.0163	2
31.89	2.4074	0.0443	1.4191	17.0496	1.8516	0.2789	0.5895	2.6203	1.1402	0.9883	643.67	364.77	1.9766	0.5769	5.4188	2.2437	UNDEF	UNDEF	3.155	146.9775	88.1865	3	3	3	UNDEF	9.0163	2
31.9	2.4074	0.0446	1.4192	16.9358	1.8657	0.279	0.5895	2.6203	1.1402	0.9882	643.87	364.87	1.9764	0.5769	5.4167	2.2579	UNDEF	UNDEF	3.1565	146.9608	88.1765	3	3	3	UNDEF	9.0256	2
31.91	2.4074	0.0449	1.4192	16.9689	1.8804	0.2791	0.5895	2.6203	1.1401	0.9882	644.07	364.97	1.9762	0.5769	5.4147	2.272	UNDEF	UNDEF	3.158	146.9442	88.1665	3	3	3	UNDEF	9.035	2
31.92	2.4074	0.0468	1.42	16.9836	1.9642	0.2792	0.5899	2.6204	1.1408	0.9874	644.27	365.07	1.9761	0.5773	5.413	2.368	UNDEF	UNDEF	3.1671	146.9275	88.1565	3	3	3	UNDEF	9.0925	2
31.93	2.3912	0.0479	1.4342	17.0409	2.0158	0.2793	0.5998	2.6063	1.1549	0.957	644.46	365.16	1.9619	0.5887	5.3726	2.44	UNDEF	UNDEF	3.1765	145.5617	87.337	3	3	3	UNDEF	9.0908	2
31.94	2.379	0.048	1.4153	17.0496	2.0283	0.2794	0.5949	2.5913	1.1359	0.9637	644.65	365.25	1.9466	0.5835	5.3296	2.4652	UNDEF	UNDEF	3.1818	144.5292	86.7175	3	3	3	UNDEF	9.0781	2
31.95	2.3587	0.048	1.3827	17.001	2.0374	0.2795	0.5862	2.5661	1.1032	0.976	644.84	365.34	1.9213	0.5742	5.2588	2.4987	UNDEF	UNDEF	3.1898	142.8217	85.693	3	3	3	UNDEF	9.0515	2
31.96	2.3466	0.048	1.3802	17.074	2.0446	0.2796	0.5882	2.5536	1.1006	0.9664	645.03	365.43	1.9086	0.5766	5.2229	2.5136	UNDEF	UNDEF	3.1936	141.7975	85.0785	3	3	3	UNDEF	9.0299	2
31.97	2.3385	0.0479	1.3824	16.9923	2.0519	0.2797	0.5911	2.5459	1.1027	0.9561	645.22	365.52	1.9006	0.5802	5.1998	2.5225	UNDEF	UNDEF	3.1961	141.1067	84.664	3	3	3	UNDEF	9.0143	2
31.98	2.3263	0.0479	1.3846	17.0801	2.0578	0.2798	0.5952	2.534	1.1048	0.9417	645.41	365.61	1.8886	0.585	5.1656	2.535	UNDEF	UNDEF	3.1996	140.0742	84.0445	3	3	3	UNDEF	8.9901	2
31.99	2.2939	0.0471	1.3893	17.0253	2.0315	0.2799	0.6056	2.5023	1.1094	0.9046	645.6	365.7	1.8567	0.5975	5.0771	2.535	UNDEF	UNDEF	3.2061	137.3583	82.415	3	3	3	UNDEF	8.9061	2
32	2.2858	0.0471	1.4112	17.0079	2.0385	0.28	0.6174	2.4975	1.1312	0.8746	645.79	365.79	1.8517	0.6109	5.0622	2.5417	UNDEF	UNDEF	3.2078	136.6675	82.0005	3	3	3	UNDEF	8.8853	1.6667
32.01	2.2817	0.0471	1.4054	17.0079	2.0444	0.2801	0.6159	2.4925	1.1253	0.8763	645.98	365.88	1.8465	0.6094	5.0468	2.5487	UNDEF	UNDEF	3.2095	136.31	81.786	3	3	3	UNDEF	8.8805	2
32.02	2.2797	0.0465	1.415	17.0887	2.0253	0.2802	0.6207	2.4919	1.1348	0.8647	646.17	365.97	1.8458	0.6148	5.0435	2.5204	UNDEF	UNDEF	3.2073	136.1254	81.6753	3	3	3	UNDEF	8.8586	2
32.03	2.2787	0.046	1.4246	16.9923	2.0049	0.2803	0.6252	2.4924	1.1443	0.8541	646.36	366.06	1.846	0.6199	5.0429	2.491	UNDEF	UNDEF	3.2048	136.0253	81.6152	3	3	3	UNDEF	8.8386	2
32.04	2.2782	0.0449	1.418	17.0253	1.9605	0.2804	0.6224	2.4909	1.1376	0.8602	646.56	366.16	1.8443	0.6168	5.0369	2.4354	UNDEF	UNDEF	3.2003	135.9685	81.5811	3	3	3	UNDEF	8.8084	2
32.05	2.282	0.0449	1.4198	17.074	1.962	0.2805	0.6222	2.495	1.1392	0.8622	646.76	366.26	1.8482	0.6164	5.0461	2.4305	UNDEF	UNDEF	3.1992	136.2692	81.7615	3	3	3	UNDEF	8.816	2
32.06	2.2858	0.0441	1.4215	17.0323	1.9267	0.2806	0.6219	2.499	1.1409	0.8643	646.96	366.36	1.8521	0.616	5.0553	2.3824	UNDEF	UNDEF	3.1941	136.57	81.942	3	3	3	UNDEF	8.7991	2
32.07	2.2898	0.0439	1.4221	17.1131	1.914	0.2807	0.6211	2.5031	1.1414	0.8677	647.16	366.46	1.856	0.615	5.0645	2.363	UNDEF	UNDEF	3.1917	136.8867	82.132	3	3	3	UNDEF	8.7991	2
32.08	2.2939	0.0431	1.4029	17.074	1.8776	0.2808	0.6116	2.5043	1.1221	0.891	647.36	366.56	1.857	0.6043	5.066	2.3184	UNDEF	UNDEF	3.1875	137.2117	82.327	3	3	3	UNDEF	8.7885	2
32.09	2.302	0.0431	1.3998	17.0827	1.8762	0.2809	0.6081	2.512	1.1189	0.9022	647.56	366.66	1.8644	0.6001	5.0848	2.3091	UNDEF	UNDEF	3.1852	137.87	82.722	3	3	3	UNDEF	8.8054	2
32.1	2.3061	0.043	1.392	17.0583	1.8745	0.281	0.6036	2.5149	1.111	0.9141	647.76	366.76	1.8671	0.595	5.0909	2.3055	UNDEF	UNDEF	3.1844	138.195	82.917	3	3	3	UNDEF	8.8161	2
32.11	2.3061	0.0422	1.3899	17.074	1.8369	0.2811	0.6027	2.5146	1.1088	0.9162	647.96	366.86	1.8666	0.594	5.0881	2.2623	UNDEF	UNDEF	3.1805	138.1783	82.907	3	3	3	UNDEF	8.7921	2
32.12	2.302	0.0414	1.3889	17.0974	1.799	0.2812	0.6034	2.5103	1.1077	0.9131	648.16	366.96	1.8622	0.5949	5.0746	2.2245	UNDEF	UNDEF	3.1779	137.82	82.692	3	3	3	UNDEF	8.7604	1.6667
32.13	2.302	0.0411	1.3886	17.1304	1.7841	0.2813	0.6032	2.5103	1.1073	0.9134	648.36	367.06	1.8619	0.5947	5.0725	2.2099	UNDEF	UNDEF	3.1767	137.8032	82.6819	3	3	3	UNDEF	8.7526	2
32.14	2.302	0.0411	1.3892	17.1461	1.7807	0.2814	0.6035	2.5104	1.1078	0.9128	648.56	367.16	1.8618	0.595	5.0709	2.21	UNDEF	UNDEF	3.1768	137.7866	82.6719	3	3	3	UNDEF	8.7535	2
32.15	2.302	0.0412	1.3898	17.1547	1.7781	0.2815	0.6038	2.5105	1.1094	0.9122	648.76	367.26	1.8617	0.5953	5.0692	2.2109	UNDEF	UNDEF	3.177	137.77	82.662	3	3	3	UNDEF	8.7547	2
32.16	2.302	0.0412	1.3914	17.1374	1.7751	0.2816	0.6044	2.5107	1.1098	0.9106	648.96	367.36	1.8617	0.5961	5.0679	2.2115	UNDEF	UNDEF	3.1772	137.7533	82.652	3	3	3	UNDEF	8.7557	2
32.17	2.3101	0.0412	1.392	17.1304	1.7731	0.2817	0.6025	2.5189	1.1102	0.9181	649.16	367.46	1.8697	0.5938	5.0883	2.2041	UNDEF	UNDEF	3.1749	138.4117	83.047	3	3	3	UNDEF	8.7728	2
32.18	2.3304	0.0414	1.3925	17.0827	1.7778	0.2818	0.5975	2.5393	1.1107	0.9379	649.36	367.56	1.8899	0.5877	5.1418	2.1906	UNDEF	UNDEF	3.1697	140.0867	84.052	3	3	3	UNDEF	8.8173	2
32.19	2.3344	0.0414	1.4092	17.1704	1.7742	0.2819	0.6037	2.5458	1.1273	0.9252	649.56	367.66	1.8962	0.5945	5.1575	2.1839	UNDEF	UNDEF	3.1679	140.4033	84.242	3	3	3	UNDEF	8.8212	2
32.2	2.3466	0.0414	1.4045	17.1391	1.7699	0.282	0.5985	2.5573	1.1225	0.9421	649.76	367.76	1.9075	0.5885	5.1868	2.1709	UNDEF	UNDEF	3.1644	141.4033	84.842	3	3	3	UNDEF	8.8462	2
32.21	2.3466	0.0414	1.4178	17.1235	1.7652	0.2821	0.6042	2.5593	1.1357	0.9288	649.96	367.86	1.9093	0.5948	5.1903	2.1689	UNDEF	UNDEF	3.164	141.3867	84.832	3	3	3	UNDEF	8.8434	2
32.22	2.3628	0.0412	1.4194

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	2.3831	0.0421	1.4392	17.2112	1.7692	0.283	0.6039	2.599	1.1562	0.944	651.76	368.76	1.9472	0.5937	5.2804	2.1613	UNDEF	UNDEF	3.1567	144.2783	86.567	3	3	3	UNDEF	8.9358	2
32.31	2.379	0.0419	1.4435	17.2112	1.7615	0.2831	0.6068	2.5955	1.1604	0.9355	651.96	368.86	1.9436	0.597	5.2691	2.1567	UNDEF	UNDEF	3.1571	143.92	86.352	3	3	3	UNDEF	8.9227	2
32.32	2.379	0.0395	1.4296	17.2199	1.6597	0.2832	0.6009	2.5934	1.1464	0.9494	652.16	368.96	1.9413	0.5905	5.2615	2.035	UNDEF	UNDEF	3.1453	143.9032	86.3419	3	3	3	UNDEF	8.8503	2
32.33	2.379	0.0338	1.4279	17.1878	1.4178	0.2833	0.6002	2.5932	1.1446	0.9511	652.36	369.06	1.9408	0.5897	5.2588	1.739	UNDEF	UNDEF	3.1129	143.8866	86.332	3	3	3	UNDEF	8.6574	2
32.34	2.379	0.0219	1.4262	17.2199	0.9204	0.2834	0.5995	2.5929	1.1428	0.9528	652.56	369.16	1.9404	0.589	5.2562	1.1293	UNDEF	UNDEF	3.0297	143.87	86.322	3	3	3	UNDEF	8.1986	1.6667
32.35	2.3831	0.0099	1.4248	17.2052	0.4162	0.2835	0.5979	2.5968	1.1413	0.9583	652.77	369.27	1.9441	0.5871	5.2646	0.5098	UNDEF	UNDEF	2.9009	144.1942	86.5165	1	3	0	UNDEF	7.5902	2
32.36	2.379	0.009	1.4235	17.2112	0.3823	0.2836	0.5984	2.5925	1.1399	0.9555	652.98	369.38	1.9395	0.5877	5.2508	0.4642	UNDEF	UNDEF	2.8892	143.835	86.301	1	3	0	UNDEF	7.5255	2
32.37	2.379	0.0092	1.4243	17.2112	0.3956	0.2837	0.5987	2.5926	1.1406	0.9547	653.19	369.49	1.9395	0.5881	5.249	0.4746	UNDEF	UNDEF	2.8923	143.8172	86.2903	1	3	0	UNDEF	7.5392	2
32.38	2.379	0.0094	1.4219	17.2833	0.4094	0.2838	0.5977	2.5923	1.1381	0.9571	653.4	369.6	1.9389	0.587	5.2459	0.4852	UNDEF	UNDEF	2.8955	143.7998	86.2799	1	3	0	UNDEF	7.5535	2
32.39	2.379	0.021	1.4151	17.286	0.9271	0.2839	0.5948	2.5913	1.1312	0.9639	653.6	369.7	1.9377	0.5838	5.2412	1.0858	UNDEF	UNDEF	3.0237	143.7833	86.27	3	3	3	UNDEF	8.1674	2
32.4	2.3871	0.0444	1.4083	17.2529	1.9789	0.284	0.59	2.5983	1.1243	0.9788	653.8	369.8	1.9445	0.5782	5.2584	2.2816	UNDEF	UNDEF	3.17	144.4417	86.665	3	3	3	UNDEF	9.0336	2
32.41	2.3831	0.0493	1.4482	17.2442	2.2047	0.2841	0.6077	2.6003	1.1641	0.9349	653.99	369.89	1.9463	0.5981	5.2619	2.5349	UNDEF	UNDEF	3.1927	144.0925	86.4555	3	3	3	UNDEF	9.1643	2
32.42	2.0507	0.0493	1.4057	17.2512	2.1991	0.2842	0.6855	2.2616	1.1215	0.645	654.18	369.98	1.6074	0.6977	4.3445	3.068	UNDEF	UNDEF	3.3067	116.3767	69.826	3	3	3	UNDEF	8.5808	1.1111
32.43	2.0146	0.0496	1.3846	17.3337	2.204	0.2843	0.6873	2.2223	1.1003	0.6301	654.37	370.07	1.568	0.7017	4.2369	3.1624	UNDEF	UNDEF	3.3228	113.3558	68.0135	3	3	3	UNDEF	8.5363	1.6667
32.44	1.9987	0.0504	1.3742	17.2919	2.2331	0.2844	0.6875	2.2048	1.0898	0.6245	654.56	370.16	1.5502	0.703	4.188	3.2506	UNDEF	UNDEF	3.3333	112.0101	67.206	3	3	3	UNDEF	8.5389	2.5
32.45	2.0105	0.0505	1.3693	17.3163	2.2325	0.2845	0.6811	2.2159	1.0848	0.6412	654.75	370.25	1.5611	0.6949	4.2164	3.236	UNDEF	UNDEF	3.3298	112.9784	67.787	3	3	3	UNDEF	8.5655	2.5
32.46	2.0223	0.0505	1.3675	17.3163	2.2283	0.2846	0.6762	2.2274	1.0829	0.6548	654.94	370.34	1.5725	0.6887	4.2461	3.214	UNDEF	UNDEF	3.3256	113.9467	68.368	3	3	3	UNDEF	8.5879	3.3333
32.47	2.3263	0.0505	1.368	17.2685	2.2247	0.2847	0.5881	2.5315	1.0833	0.9583	655.13	370.43	1.8764	0.5773	5.0654	2.694	UNDEF	UNDEF	3.2204	139.2642	83.5585	3	3	3	UNDEF	9.1256	2
32.48	2.4439	0.0505	1.3685	17.2529	2.2191	0.2848	0.56	2.6492	1.0837	1.0754	655.32	370.52	1.9939	0.5435	5.3812	2.5324	UNDEF	UNDEF	3.1841	149.0483	89.429	3	3	3	UNDEF	9.341	1.6667
32.49	2.4722	0.0504	1.3792	17.2442	2.1889	0.2849	0.5579	2.6791	1.0943	1.093	655.51	370.61	2.0236	0.5408	5.4601	2.4923	UNDEF	UNDEF	3.1751	151.3908	90.8345	3	3	3	UNDEF	9.3897	2
32.5	2.4682	0.0503	1.4015	17.2442	2.1534	0.285	0.5678	2.6784	1.1165	1.0667	655.7	370.7	2.0227	0.552	5.4565	2.4864	UNDEF	UNDEF	3.1749	151.0417	90.625	3	3	3	UNDEF	9.3727	2
32.51	2.4601	0.0502	1.4202	17.1878	2.1177	0.2851	0.5773	2.6731	1.1351	1.0399	655.89	370.79	2.0172	0.5627	5.4404	2.4862	UNDEF	UNDEF	3.176	150.3508	90.2105	3	3	3	UNDEF	9.3491	2
32.52	2.4479	0.0501	1.4147	17.3006	2.0892	0.2852	0.5779	2.6601	1.1295	1.0332	656.08	370.88	2.004	0.5636	5.4034	2.5024	UNDEF	UNDEF	3.1799	149.3183	89.591	3	3	3	UNDEF	9.3288	2
32.53	2.4398	0.0501	1.4168	17.2529	2.062	0.2853	0.5807	2.6523	1.1315	1.023	656.27	370.97	1.996	0.5669	5.3806	2.5123	UNDEF	UNDEF	3.1824	148.6275	89.1765	3	3	3	UNDEF	9.3141	2
32.54	2.4236	0.048	1.4188	17.2772	1.9676	0.2854	0.5854	2.6364	1.1334	1.0048	656.47	371.07	1.9799	0.5724	5.3358	2.425	UNDEF	UNDEF	3.1777	147.2608	88.3565	3	3	3	UNDEF	9.2219	2
32.55	2.4239	0.0478	1.4332	17.2919	1.9594	0.2855	0.5913	2.6389	1.1478	0.9906	656.67	371.17	1.9822	0.579	5.3404	2.4113	UNDEF	UNDEF	3.1762	147.2664	88.3599	3	3	3	UNDEF	9.2128	1.6667
32.56	2.4241	0.0478	1.4477	17.2772	1.9608	0.2856	0.5972	2.6413	1.1621	0.9764	656.87	371.27	1.9844	0.5856	5.3449	2.4069	UNDEF	UNDEF	3.1755	147.272	88.3632	3	3	3	UNDEF	9.2092	2
32.57	2.4248	0.0477	1.4317	17.2442	1.9627	0.2857	0.5904	2.6395	1.146	0.9931	657.07	371.37	1.9824	0.5781	5.3382	2.4076	UNDEF	UNDEF	3.176	147.3076	88.3845	3	3	3	UNDEF	9.215	2
32.58	2.4277	0.0477	1.3937	17.2772	1.9663	0.2858	0.5741	2.6368	1.1079	1.034	657.27	371.47	1.9795	0.5597	5.3288	2.411	UNDEF	UNDEF	3.177	147.5358	88.5215	3	3	3	UNDEF	9.2325	2
32.59	2.4317	0.0477	1.4168	17.2529	1.9715	0.2859	0.5826	2.6442	1.1309	1.0149	657.47	371.57	1.9867	0.5692	5.3469	2.402	UNDEF	UNDEF	3.1749	147.8525	88.7115	3	3	3	UNDEF	9.2341	2
32.6	2.4358	0.0477	1.3896	17.3406	1.9743	0.286	0.5705	2.6442	1.1036	1.0462	657.67	371.67	1.9866	0.5555	5.345	2.3998	UNDEF	UNDEF	3.1748	148.1775	88.9065	3	3	3	UNDEF	9.2493	2
32.61	2.4317	0.0476	1.3679	17.3493	1.9742	0.2861	0.5625	2.6369	1.0818	1.0638	657.87	371.77	1.979	0.5466	5.3232	2.403	UNDEF	UNDEF	3.1766	147.8192	88.6915	3	3	3	UNDEF	9.2455	1.6667
32.62	2.4277	0.0473	1.3537	17.3493	1.968	0.2862	0.5576	2.6308	1.0675	1.074	658.07	371.87	1.9727	0.5412	5.3048	2.3971	UNDEF	UNDEF	3.1774	147.4692	88.4815	3	3	3	UNDEF	9.2353	2
32.63	2.4155	0.047	1.3557	17.3493	1.9617	0.2863	0.5612	2.6189	1.0694	1.0598	658.27	371.97	1.9606	0.5454	5.2708	2.3983	UNDEF	UNDEF	3.1799	146.4358	87.8615	3	3	3	UNDEF	9.2052	2
32.64	2.3993	0.0462	1.3577	17.3337	1.9328	0.2864	0.5659	2.6029	1.0713	1.0416	658.47	372.07	1.9445	0.5509	5.2261	2.3767	UNDEF	UNDEF	3.1811	145.0692	87.0415	3	3	3	UNDEF	9.1513	2
32.65	2.3628	0.0451	1.3622	17.3163	1.8924	0.2865	0.5765	2.5671	1.0757	1.0006	658.67	372.17	1.9085	0.5636	5.1279	2.365	UNDEF	UNDEF	3.1872	142.0108	85.2065	3	3	3	UNDEF	9.0508	2
32.66	2.3628	0.0446	1.3713	17.3093	1.8742	0.2866	0.5804	2.5685	1.0847	0.9915	658.87	372.27	1.9096	0.568	5.1297	2.3357	UNDEF	UNDEF	3.1844	141.9942	85.1965	3	3	3	UNDEF	9.0326	2
32.67	2.3466	0.0443	1.3895	17.3667	1.8674	0.2867	0.5921	2.555	1.1028	0.9571	659.07	372.37	1.896	0.5816	5.0916	2.3385	UNDEF	UNDEF	3.1874	140.6275	84.3765	3	3	3	UNDEF	8.9901	2
32.68	2.3466	0.0443	1.4266	17.3736	1.8715	0.2868	0.608	2.5605	1.1398	0.92	659.27	372.47	1.9013	0.5995	5.1045	2.3319	UNDEF	UNDEF	3.1859	140.6068	84.3641	3	3	3	UNDEF	8.98	2
32.69	2.3476	0.0438	1.4183	17.4057	1.8529	0.2869	0.6042	2.5603	1.1314	0.9293	659.47	372.57	1.9008	0.5952	5.102	2.3044	UNDEF	UNDEF	3.1835	140.6745	84.4047	3	3	3	UNDEF	8.9688	2
32.7	2.3486	0.0434	1.4192	17.3884	1.8389	0.287	0.6043	2.5615	1.1322	0.9294	659.67	372.67	1.9018	0.5953	5.1031	2.2821	UNDEF	UNDEF	3.1813	140.7421	84.4453	3	3	3	UNDEF	8.9589	2
32.71	2.3506	0.043	1.4201	17.365	1.824	0.2871	0.6041	2.5636	1.133	0.9305	659.87	372.77	1.9037	0.5951	5.107	2.2586	UNDEF	UNDEF	3.1788	140.8942	84.5365	3	3	3	UNDEF	8.9507	2
32.72	2.3628	0.043	1.426	17.4128	1.8239	0.2872	0.6035	2.5767	1.1388	0.9368	660.07	372.87	1.9166	0.5942	5.1402	2.2436	UNDEF	UNDEF	3.1749	141.8942	85.1365	3	3	3	UNDEF	8.9727	2
32.73	2.3628	0.0429	1.4244	17.3823	1.818	0.2873	0.6028	2.5765	1.1371	0.9384	660.27	372.97	1.9162	0.5934	5.1377	2.2372	UNDEF	UNDEF	3.1745	141.8775	85.1265	3	3	3	UNDEF	8.97	2
32.74	2.3631	0.0428	1.4323	17.4544	1.8143	0.2874	0.6061	2.5779	1.1449	0.9308	660.47	373.07	1.9174	0.5971	5.1396	2.2325	UNDEF	UNDEF	3.1739	141.8822	85.1293	3	3	3	UNDEF	8.9673	2
32.75	2.3633	0.0428	1.435	17.4301	1.8126	0.2875	0.6072	2.5786	1.1475	0.9283	660.67	373.17	1.9179	0.5983	5.1395	2.2314	UNDEF	UNDEF	3.1738	141.8869	85.1321	3	3	3	UNDEF	8.9676	2
32.76	2.3638	0.0428	1.4269	17.4788	1.8111	0.2876	0.6036	2.5779	1.1393	0.9369	660.87	373.27	1.917	0.5943	5.1357	2.2322	UNDEF	UNDEF	3.1741	141.9129	85.1477	3	3	3	UNDEF	8.9718	1.6667
32.77	2.3648	0.0428	1.4207	17.4128	1.8107	0.2877	0.6008	2.578	1.133	0.9441	661.07	373.37	1.9169	0.5911	5.134	2.2338	UNDEF	UNDEF	3.1744	141.9817	85.189	3	3	3	UNDEF	8.9774	2
32.78	2.3669	0.0428	1.4207	17.4144	1.81	0.2878	0.6003	2.58	1.1329	0.9462	661.27	373.47	1.9187	0.5905	5.1376	2.2331	UNDEF	UNDEF	3.1741	142.1358	85.2815	3	3	3	UNDEF	8.9831	2
32.79	2.3663	0.0432	1.4208	17.4214	1.8248	0.2879	0.6004	2.5794	1.1329	0.9455	661.47	373.57	1.9179	0.5907	5.1341	2.2546	UNDEF	UNDEF	3.1764	142.0679	85.2408	3	3	3	UNDEF	8.9954	2
32.8	2.3664	0.0443	1.4233	17.4301	1.868	0.288	0.6015	2.5799	1.1353	0.9431	661.67	373.67	1.9182	0.5918	5.1334	2.3101	UNDEF	UNDEF	3.1817	142.0598	85.2359	3	3	3	UNDEF	9.0294	2
32.81	2.3665	0.0446	1.4291	17.4319	1.8771	0.2881	0.6039	2.5809	1.141	0.9374	661.87	373.77	1.919	0.5946	5.1341	2.3229	UNDEF	UNDEF	3.1828	142.0517	85.231	3	3	3	UNDEF	9.0371	2
32.82	2.3692	0.0456	1.4204	17.4631	1.9199	0.2882	0.5996	2.5822	1.1322	0.9487	662.07	373.87	1.9202	0.5897	5.1359	2.3771	UNDEF	UNDEF	3.1877	142.2572	85.3543	3	3	3	UNDEF	9.0784	2
32.83	2.375	0.0459	1.4196	17.4214	1.9286	0.2883	0.5977	2.5879	1.1313	0.9554	662.27	373.97	1.9257	0.5875	5.1493	2.3837	UNDEF	UNDEF	3.1874	142.7275	85.6365	3	3	3	UNDEF	9.0985	2
32.84	2.3831	0.0466	1.4201	17.4631	1.9542	0.2884	0.5959	2.5961	1.1317	0.963	662.47	374.07	1.9336	0.5853	5.1692	2.4083	UNDEF	UNDEF	3.1881	143.3858	86.0315	3	3	3	UNDEF	9.1346	2
32.85	2.3952	0.0469	1.4206	17.4631	1.9653	0.2885	0.5931	2.6083	1.1321	0.9746	662.67	374.17	1.9456	0.5819	5.1998	2.4106	UNDEF	UNDEF	3.1861	144.3775	86.6265	3	3	3	UNDEF	9.1679	2
32.86	2.3952	0.0469	1.4209	17.4631	1.9641	0.2886	0.5932	2.6083	1.1324	0.9742	662.87	374.27	1.9455	0.582	5.198	2.4125	UNDEF	UNDEF	3.1864	144.3608	86.6165	3	3	3	UNDEF	9.1699	1.6667
32.87	2.3962	0.047	1.4213	17.4718	1.9629	0.2887	0.5931	2.6094	1.1326	0.9749	663.07	374.37	1.9463	0.5819	5.199	2.4132	UNDEF	UNDEF	3.1864	144.4285	86.6571	3	3	3	UNDEF	9.1737	2
32.88	2.3972	0.047	1.4253	17.5048	1.961	0.2888	0.5946	2.611	1.1365	0.9719	663.27	374.47	1.9477	0.5835	5.2014	2.4117	UNDEF	UNDEF	3.1861	144.4962	86.6977	3	3	3	UNDEF	9.1755	2
32.89	2.3993	0.047	1.4346	17.4458	1.9591	0.2889	0.5979	2.6144	1.1457	0.9647	663.47	374.57	1.951	0.5872	5.2086	2.4079	UNDEF	UNDEF	3.1852	144.6483	86.789	3	3	3	UNDEF	9.1777	2
32.9	2.4033	0.0471	1.4172	17.4874	1.9625	0.289	0.5897	2.6159	1.1282	0.9861	663.67	374.67	1.9522	0.5779	5.2105	2.4122	UNDEF	UNDEF	3.1855	144.9692	86.9815	3	3	3	UNDEF	9.1948	2
32.91	2.4114	0.0471	1.419	17.4874	1.9636	0.2891	0.5885	2.6242	1.1299	0.9924	663.87	374.77	1.9604	0.5764	5.2309	2.4041	UNDEF	UNDEF	3.1833	145.6275	87.3765	3	3	3	UNDEF	9.2115	2
32.92	2.4074	0.0471	1.4183	17.4718	1.9617	0.2892	0.5891	2.6201	1.1291	0.9891	664.07	374.87	1.9561	0.5772	5.218	2.4064	UNDEF	UNDEF	3.1844	145.2775	87.1665	3	3	3	UNDEF	9.2036	2
32.93	2.4074	0.047	1.4183	17.4562	1.9605	0.2893	0.5891	2.6201	1.129	0.9891	664.27	374.97	1.9559	0.5772	5.2161	2.4036	UNDEF	UNDEF	3.1843	145.2608	87.1565	3	3	3	UNDEF	9.2028	2
32.94	2.3993	0.0469	1.419	17.4874	1.9577	0.2894	0.5914	2.6121	1.1296	0.9803	664.47	375.07	1.9477	0.58	5.1928	2.407	UNDEF	UNDEF	3.1863	144.5692	86.7415	3	3	3	UNDEF	9.1848	2
32.95	2.4033	0.0468	1.4197	17.5048	1.9554	0.2895	0.5907	2.6163	1.1302	0.9836	664.67	375.17	1.9516	0.5791	5.2019	2.3955	UNDEF	UNDEF	3.1846	144.8858	86.9315	3	3	3	UNDEF	9.189	1.6667
32.96	2.3952	0.0457	1.4407	17.4961	1.9144	0.2896	0.6015	2.6113	1.1511	0.9545	664.87	375.27	1.9464	0.5914	5.1868	2.3476	UNDEF	UNDEF	3.1813	144.1942	86.5165	3	3	3	UNDEF	9.1367	2
32.97	2.3912	0.0457	1.4247	17.4874	1.9187	0.2897	0.5958	2.6049	1.135	0.9665	665.07	375.37	1.9398	0.5851	5.1678	2.3556	UNDEF	UNDEF	3.1834	143.8442	86.3065	3	3	3	UNDEF	9.1351	2
32.98	2.3871	0.0452	1.4408	17.5282	1.9013	0.2898	0.6036	2.6032	1.151	0.9463	665.27	375.47	1.938	0.5939	5.1614	2.3307	UNDEF	UNDEF	3.1816	143.4858	86.0915	3	3	3	UNDEF	9.1076	2
32.99	2.375	0.045	1.457	17.5839	1.8973	0.2899	0.6135	2.5935	1.1671	0.918	665.47	375.57	1.9281	0.6053	5.1337	2.3322	UNDEF	UNDEF	3.1837	142.4608	85.4765	3	3	3	UNDEF	9.0753	2
33	2.3547	0.0448	1.4952	17.5525	1.8934	0.29	0.635	2.579	1.2052	0.8595	665.67	375.67	1.9133	0.6299	5.0931	2.3396	UNDEF	UNDEF	3.1874	140.7525	84.4515	3	3	3	UNDEF	9.0212	2
33.01	2.3466	0.0448	1.4411	17.5195	1.9001	0.2901	0.6141	2.5628	1.151	0.9055	665.87	375.77	1.8969	0.6068	5.048	2.3632	UNDEF	UNDEF	3.1929	140.0608	84.0365	3	3	3	UNDEF	9.0254	2
33.02	2.3466	0.0446	1.4343	17.5682	1.894	0.2902	0.6112	2.5617	1.1441	0.9123	666.07	375.87	1.8957	0.6035	5.0434	2.3518	UNDEF	UNDEF	3.1922	140.0442	84.0265	3	3	3	UNDEF	9.0209	2
33.03	2.3344	0.0443	1.4337	17.5856	1.8871	0.2903	0.6141	2.5494	1.1434	0.9007	666.27	375.97	1.8832	0.6071	5.0089	2.3545	UNDEF	UNDEF	3.1951	139.0108	83.4065	3	3	3	UNDEF	8.9921	2
33.04	2.3344	0.0441	1.4341	17.5195	1.8784	0.2904	0.6143	2.5495	1.1437	0.9003	666.47	376.07	1.883	0.6074	5.0072	2.3413	UNDEF	UNDEF	3.194	138.9942	83.3965	3	3	3	UNDEF	8.9851	2
33.05	2.3339	0.044	1.4346	17.5682	1.8751	0.2905	0.6147	2.5491	1.1441	0.8993	666.67	376.17	1.8824	0.6078	5.0042	2.3365	UNDEF	UNDEF	3.1938	138.9372	83.3623	3	3	3	UNDEF	8.9818	1.6667
33.06	2.3338	0.0439	1.4434	17.5613	1.8714	0.2906	0.6185	2.5503	1.1528	0.8904	666.87	376.27	1.8834	0.6121	5.0055	2.3296	UNDEF	UNDEF	3.193	138.91	83.346	3	3	3	UNDEF	8.9766	2
33.07	2.3341	0.0439	1.4382	17.5195	1.8709	0.2907	0.6162	2.5498	1.1475	0.8959	667.07	376.37	1.8828	0.6095	5.0024	2.33	UNDEF	UNDEF	3.1933	138.9187	83.3512	3	3	3	UNDEF	8.9796	2
33.08	2.3344	0.0439	1.4362	17.5613	1.8699	0.2908	0.6152	2.5498	1.1454	0.8982	667.27	376.47	1.8826	0.6084	5.0006	2.3298	UNDEF	UNDEF	3.1934	138.9275	83.3565	3	3	3	UNDEF	8.9815	2
33.09	2.3385	0.0439	1.4342	17.5753	1.869	0.2909	0.6133	2.5536	1.1433	0.9043	667.47	376.57	1.8862	0.6062	5.0088	2.3249	UNDEF	UNDEF	3.1923	139.2525	83.5515	3	3	3	UNDEF	8.9904	2
33.1	2.3587	0.0438	1.4359	17.5769	1.8672	0.291	0.6098	2.5741	1.1449	0.9228	667.67	376.67	1.9064	0.6006	5.0612	2.2998	UNDEF	UNDEF	3.1861	140.9192	84.5515	3	3	3	UNDEF	9.0279	2
33.11	2.3669	0.0438	1.4339	17.6333	1.8623	0.2911	0.6088	2.582	1.1428	0.933	667.87	376.77	1.9141	0.597	5.0803	2.2863	UNDEF	UNDEF	3.1834	141.5858	84.9515	3	3	3	UNDEF	9.0421	1.6667
33.12	2.3628	0.0437	1.4318	17.5525	1.8573	0.2912	0.606	2.5776	1.1406	0.931	668.07	376.87	1.9095	0.5973	5.0667	2.2876	UNDEF	UNDEF	3.1845	141.2275	84.7365	3	3	3	UNDEF	9.0336	2
33.13	2.3567	0.0436	1.4343	17.5943	1.8519	0.2913	0.6086	2.5718	1.143	0.9224	668.27	376.97	1.9036	0.6004	5.0497	2.2899	UNDEF	UNDEF	3.186	140.7025	84.4215	3	3	3	UNDEF	9.0198	2
33.14	2.3567	0.0436	1.4368	17.6403	1.8485	0.2914	0.6097	2.5722	1.1454	0.9199	668.47	377.07	1.9038	0.6016	5.0488	2.2877	UNDEF	UNDEF	3.1859	140.6871	84.4122	3	3	3	UNDEF	9.0189	2
33.15	2.3567	0.0435	1.4317	17.642	1.8457	0.2915	0.6075	2.5715	1.1402	0.9251	668.67	377.17	1.9028	0.5992	5.045	2.2881	UNDEF	UNDEF	3.1862	140.6716	84.403	3	3	3	UNDEF	9.0211	2
33.16	2.3569	0.0435	1.4326	17.642	1.8429	0.2916	0.6078	2.5718	1.141	0.9244	668.87	377.27	1.903	0.5996	5.044	2.2871	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.375	0.0422	1.4674	17.5769	1.7816	0.2925	0.6179	2.5951	1.1749	0.9076	670.67	378.17	1.9244	0.6105	5.0888	2.1933	UNDEF	UNDEF	3.1738	142.0275	85.2165	3	3	3	UNDEF	9.0123	2
33.26	2.375	0.0422	1.4782	17.7237	1.7813	0.2926	0.6224	2.5967	1.1856	0.8967	670.87	378.27	1.9259	0.6156	5.0913	2.1915	UNDEF	UNDEF	3.1735	142.0108	85.2065	3	3	3	UNDEF	9.01	2
33.27	2.3709	0.0422	1.4891	17.6489	1.7811	0.2927	0.6281	2.5943	1.1964	0.8818	671.07	378.37	1.9232	0.6221	5.0828	2.1943	UNDEF	UNDEF	3.1744	141.6525	84.9915	3	3	3	UNDEF	9.0002	2
33.28	2.3628	0.0417	1.4953	17.642	1.7589	0.2928	0.6329	2.5871	1.2025	0.8675	671.27	378.47	1.9158	0.6277	5.062	2.1747	UNDEF	UNDEF	3.174	140.9608	84.5765	3	3	3	UNDEF	8.9672	2
33.29	2.3628	0.0412	1.5042	17.7237	1.7382	0.2929	0.6366	2.5884	1.2113	0.8586	671.47	378.57	1.917	0.6319	5.0637	2.1472	UNDEF	UNDEF	3.1712	140.9435	84.5661	3	3	3	UNDEF	8.9494	1.6667
33.3	2.3628	0.0411	1.5243	17.7325	1.7348	0.293	0.6451	2.5914	1.2313	0.8385	671.67	378.67	1.9198	0.6414	5.0698	2.1391	UNDEF	UNDEF	3.1699	140.9272	84.5563	3	3	3	UNDEF	8.9415	2
33.31	2.3628	0.0411	1.5441	17.715	1.7353	0.2931	0.6535	2.5944	1.251	0.8187	671.87	378.77	1.9225	0.6507	5.0758	2.136	UNDEF	UNDEF	3.1692	140.9108	84.5465	3	3	3	UNDEF	8.9368	2
33.32	2.3628	0.0411	1.5557	17.7384	1.7349	0.2932	0.6584	2.5962	1.2625	0.8071	672.07	378.87	1.9241	0.6562	5.0785	2.1344	UNDEF	UNDEF	3.1688	140.894	84.5364	3	3	3	UNDEF	8.9345	2
33.33	2.3628	0.0411	1.5658	17.682	1.7357	0.2933	0.6627	2.5977	1.2725	0.797	672.27	378.97	1.9254	0.6609	5.0806	2.1348	UNDEF	UNDEF	3.1687	140.8774	84.5264	3	3	3	UNDEF	8.9338	2
33.34	2.3628	0.043	1.5256	17.6994	1.8126	0.2934	0.6457	2.5916	1.2322	0.8372	672.47	379.07	1.9192	0.642	5.0628	2.2387	UNDEF	UNDEF	3.1802	140.8608	84.5165	3	3	3	UNDEF	9.0059	2
33.35	2.3669	0.0438	1.5197	17.717	1.8434	0.2935	0.6421	2.5949	1.2262	0.8472	672.67	379.17	1.9222	0.6379	5.0695	2.2765	UNDEF	UNDEF	3.1833	141.1858	84.7115	3	3	3	UNDEF	9.0413	2
33.36	2.3669	0.0443	1.5129	17.6839	1.8623	0.2936	0.6392	2.5938	1.2193	0.854	672.87	379.27	1.921	0.6347	5.0649	2.3052	UNDEF	UNDEF	3.1863	141.1692	84.7015	3	3	3	UNDEF	9.0608	2
33.37	2.3709	0.044	1.5111	17.7237	1.8462	0.2937	0.6374	2.5976	1.2174	0.8598	673.07	379.37	1.9245	0.6326	5.0729	2.2858	UNDEF	UNDEF	3.1839	141.4858	84.8915	3	3	3	UNDEF	9.0606	2
33.38	2.3831	0.049	1.5108	17.6994	2.0511	0.2938	0.634	2.6097	1.217	0.8723	673.26	379.46	1.9365	0.6285	5.1032	2.5315	UNDEF	UNDEF	3.2039	142.4867	85.492	3	3	3	UNDEF	9.2376	1.6667
33.39	2.3871	0.0534	1.5101	17.6994	2.2251	0.2939	0.6326	2.6136	1.2162	0.877	673.45	379.55	1.9402	0.6269	5.1118	2.7535	UNDEF	UNDEF	3.2219	142.8042	85.6825	3	3	3	UNDEF	9.3742	2
33.4	2.3993	0.0536	1.5076	17.7889	2.2098	0.294	0.6283	2.6254	1.2136	0.8917	673.64	379.64	1.9518	0.6218	5.1412	2.7447	UNDEF	UNDEF	3.2191	143.805	86.283	3	3	3	UNDEF	9.4026	2
33.41	2.4074	0.0534	1.501	17.7802	2.1511	0.2941	0.6235	2.6325	1.2069	0.9064	673.83	379.73	1.9587	0.6162	5.1582	2.7243	UNDEF	UNDEF	3.2162	144.4642	86.6785	3	3	3	UNDEF	9.4146	2
33.42	2.4155	0.0532	1.502	17.7237	2.0817	0.2942	0.6218	2.6408	1.2078	0.9135	674.02	379.82	1.9668	0.6141	5.1782	2.7025	UNDEF	UNDEF	3.2129	145.1233	87.074	3	3	3	UNDEF	9.4242	2
33.43	2.4277	0.0527	1.503	17.7297	1.9977	0.2943	0.6191	2.6532	1.2087	0.9247	674.22	379.92	1.9789	0.6108	5.2088	2.6625	UNDEF	UNDEF	3.2074	146.1233	87.674	3	3	3	UNDEF	9.4343	2
33.44	2.456	0.0521	1.5084	17.7558	1.9083	0.2944	0.6142	2.6823	1.214	0.9476	674.42	380.02	2.0078	0.6046	5.2835	2.5927	UNDEF	UNDEF	3.1962	148.465	89.079	3	3	3	UNDEF	9.468	2
33.45	2.5047	0.0519	1.5204	17.7237	1.8533	0.2945	0.607	2.7328	1.2259	0.9843	674.62	380.12	2.0581	0.5956	5.4144	2.5238	UNDEF	UNDEF	3.1811	152.5067	91.504	3	3	3	UNDEF	9.5529	2
33.46	2.5668	0.0519	1.5428	17.7471	1.8124	0.2946	0.5785	2.8982	1.2482	1.124	674.82	380.22	2.2234	0.5614	5.8477	2.3352	UNDEF	UNDEF	3.1351	165.9983	99.599	3	3	3	UNDEF	9.8522	2
33.47	3.0964	0.0528	1.5538	17.7646	1.8132	0.2947	0.5018	3.3295	1.2591	1.5426	675.02	380.32	2.6544	0.4743	6.9795	1.9908	UNDEF	UNDEF	3.0338	201.7817	121.069	3	3	3	UNDEF	10.6994	1.6667
33.48	3.3112	0.0538	1.5588	17.7802	1.8215	0.2948	0.4708	3.545	1.264	1.7524	675.22	380.42	2.8698	0.4404	7.5438	1.8735	UNDEF	UNDEF	2.9914	219.665	131.799	3	3	3	UNDEF	11.14	2
33.49	3.4612	0.0556	1.5273	17.7977	1.8755	0.2949	0.4413	3.6903	1.2324	1.9339	675.42	380.52	3.0149	0.4088	7.923	1.8453	UNDEF	UNDEF	2.9697	232.1483	139.289	3	3	3	UNDEF	11.4893	2
33.5	3.5463	0.0602	1.3575	17.8045	2.0204	0.295	0.3828	3.7499	1.0625	2.1888	675.61	380.61	3.0743	0.3456	8.0773	1.9581	UNDEF	UNDEF	2.9754	239.2242	143.5345	3	3	3	UNDEF	11.8135	2
33.51	3.3558	0.0622	0.9376	17.8435	2.0792	0.2951	0.2794	3.4964	0.6425	2.4182	675.8	380.7	2.8206	0.2278	7.4091	2.2043	UNDEF	UNDEF	3.034	223.3333	134	3	3	3	UNDEF	11.5968	2
33.52	3.1937	0.0629	0.7175	17.8201	2.0983	0.2952	0.2247	3.3013	0.4223	2.4762	675.99	380.79	2.6253	0.1608	6.8944	2.3958	UNDEF	UNDEF	3.0795	209.8092	125.8855	3	3	3	UNDEF	11.3667	2
33.53	3.0437	0.0632	0.6906	17.8045	2.1131	0.2953	0.2269	3.1473	0.3953	2.3531	676.18	380.88	2.4711	0.1599	6.4879	2.5587	UNDEF	UNDEF	3.1169	197.2933	118.376	3	3	3	UNDEF	11.1061	2
33.54	2.8938	0.0636	0.7051	17.8045	2.1517	0.2954	0.2437	2.9996	0.4097	2.1887	676.37	380.97	2.3232	0.1764	6.0981	2.7358	UNDEF	UNDEF	3.155	184.7858	110.8715	3	3	3	UNDEF	10.8379	1.6667
33.55	2.606	0.0636	0.7197	17.822	2.1927	0.2955	0.2762	2.714	0.4242	1.8863	676.56	381.06	2.0374	0.2082	5.3466	3.12	UNDEF	UNDEF	3.2336	160.7867	96.472	3	3	3	UNDEF	10.3217	2
33.56	2.5994	0.0636	0.8853	17.8609	2.245	0.2956	0.3406	2.7322	0.5897	1.7141	676.75	381.15	2.0555	0.2869	5.3928	3.093	UNDEF	UNDEF	3.2285	160.2233	96.134	3	3	3	UNDEF	10.2568	2
33.57	2.5963	0.0637	1.169	17.8852	2.309	0.2957	0.4503	2.7717	0.8733	1.4273	676.94	381.24	2.0947	0.4169	5.4945	3.0389	UNDEF	UNDEF	3.2175	159.9479	95.9688	3	3	3	UNDEF	10.1635	1.25
33.58	2.5971	0.0637	1.0489	17.8308	2.3622	0.2958	0.4039	2.7544	0.7531	1.5482	677.13	381.33	2.0773	0.3625	5.4475	3.0647	UNDEF	UNDEF	3.2226	159.9981	95.9989	3	3	3	UNDEF	10.2043	1.6667
33.59	2.5979	0.0637	1.0988	17.8852	2.4069	0.2959	0.423	2.7627	0.8029	1.4991	677.32	381.42	2.0854	0.385	5.4675	3.053	UNDEF	UNDEF	3.2204	160.0483	96.029	3	3	3	UNDEF	10.1909	2
33.6	2.5979	0.0643	1.1994	17.8375	2.4668	0.296	0.4617	2.7778	0.9034	1.3985	677.51	381.51	2.1003	0.4301	5.5052	3.0614	UNDEF	UNDEF	3.2185	160.0325	96.0195	3	3	3	UNDEF	10.1769	2
33.61	2.5979	0.064	1.2186	17.8765	2.4804	0.2961	0.4691	2.7807	0.9225	1.3793	677.7	381.6	2.103	0.4387	5.511	3.0422	UNDEF	UNDEF	3.2167	160.0167	96.01	3	3	3	UNDEF	10.1634	2
33.62	2.5898	0.0637	1.2104	17.8463	2.4731	0.2962	0.4674	2.7714	0.9142	1.3794	677.89	381.69	2.0935	0.4367	5.4847	3.0407	UNDEF	UNDEF	3.2183	159.3258	95.5955	3	3	3	UNDEF	10.1438	2
33.63	2.5695	0.063	1.2156	17.8697	2.4519	0.2963	0.4731	2.7518	0.9194	1.3538	678.08	381.78	2.0738	0.4433	5.4318	3.0381	UNDEF	UNDEF	3.2217	157.6183	94.571	3	3	3	UNDEF	10.0889	2
33.64	2.5533	0.0557	1.2209	17.8609	2.1704	0.2964	0.4782	2.7364	0.9245	1.3324	678.27	381.87	2.0582	0.4492	5.3897	2.7047	UNDEF	UNDEF	3.1982	156.2525	93.7515	3	3	3	UNDEF	9.8573	2
33.65	2.5452	0.0458	1.2329	17.8522	1.7888	0.2965	0.4844	2.7301	0.9364	1.3123	678.47	381.97	2.0517	0.4564	5.3713	2.2319	UNDEF	UNDEF	3.1572	155.5608	93.3365	3	3	3	UNDEF	9.5468	2
33.66	2.5411	0.0431	1.2368	17.9027	1.6879	0.2966	0.4867	2.7266	0.9402	1.3043	678.67	382.07	2.0479	0.4591	5.3601	2.106	UNDEF	UNDEF	3.1455	155.2025	93.1215	3	3	3	UNDEF	9.4549	2
33.67	2.5391	0.0425	1.2484	17.8852	1.6666	0.2967	0.4917	2.7264	0.9517	1.2907	678.87	382.17	2.0475	0.4648	5.3575	2.0757	UNDEF	UNDEF	3.1426	155.0192	93.0115	3	3	3	UNDEF	9.4287	1.6667
33.68	2.5371	0.0422	1.2547	17.8852	1.6596	0.2968	0.4945	2.7253	0.9579	1.2824	679.07	382.27	2.0462	0.4681	5.3529	2.0632	UNDEF	UNDEF	3.1417	154.8358	92.9015	3	3	3	UNDEF	9.4151	2
33.69	2.5411	0.0423	1.2669	17.9329	1.6669	0.2969	0.4986	2.7311	0.97	1.2742	679.27	382.37	2.0519	0.4727	5.3662	2.0617	UNDEF	UNDEF	3.1406	155.1525	93.0915	3	3	3	UNDEF	9.4229	2
33.7	2.537	0.0424	1.3049	17.8873	1.6738	0.297	0.5143	2.7328	1.0079	1.2321	679.47	382.47	2.0533	0.4909	5.3686	2.0645	UNDEF	UNDEF	3.1407	154.7983	92.879	3	3	3	UNDEF	9.4086	2
33.71	2.533	0.0426	1.3295	17.9183	1.686	0.2971	0.5249	2.7324	1.0324	1.2035	679.67	382.57	2.0528	0.5029	5.3657	2.0766	UNDEF	UNDEF	3.1421	154.4442	92.6665	3	3	3	UNDEF	9.4029	2
33.72	2.5371	0.0428	1.3256	17.9835	1.6935	0.2972	0.5225	2.7359	1.0284	1.2115	679.87	382.67	2.0561	0.5002	5.373	2.0795	UNDEF	UNDEF	3.1419	154.7692	92.8615	3	3	3	UNDEF	9.4167	1.6667
33.73	2.529	0.0428	1.3284	17.9027	1.6981	0.2973	0.5253	2.7283	1.0311	1.2006	680.07	382.77	2.0482	0.5034	5.351	2.0905	UNDEF	UNDEF	3.1446	154.0775	92.4465	3	3	3	UNDEF	9.4039	2
33.74	2.5168	0.0428	1.3293	17.9009	1.6982	0.2974	0.5282	2.7162	1.0319	1.1875	680.27	382.87	2.0359	0.5068	5.3175	2.1006	UNDEF	UNDEF	3.148	153.0442	91.8265	3	3	3	UNDEF	9.3805	2
33.75	2.5128	0.0427	1.3311	17.9358	1.6979	0.2975	0.5297	2.7125	1.0336	1.1817	680.47	382.97	2.032	0.5086	5.3059	2.1022	UNDEF	UNDEF	3.149	152.6942	91.6165	3	3	3	UNDEF	9.372	2
33.76	2.5006	0.0426	1.3328	17.9116	1.6946	0.2976	0.533	2.7005	1.0352	1.1678	680.67	383.07	2.0199	0.5125	5.2728	2.1092	UNDEF	UNDEF	3.1521	151.6608	90.9965	3	3	3	UNDEF	9.3462	2
33.77	2.4986	0.0423	1.3383	17.9747	1.6846	0.2977	0.5356	2.6994	1.0406	1.1603	680.87	383.17	2.0185	0.5155	5.2679	2.0971	UNDEF	UNDEF	3.1512	151.4807	90.8884	3	3	3	UNDEF	9.3333	2
33.78	2.4985	0.0421	1.3608	17.9027	1.6737	0.2978	0.5446	2.7026	1.063	1.1377	681.07	383.27	2.0216	0.5258	5.2745	2.0802	UNDEF	UNDEF	3.149	151.4541	90.8725	3	3	3	UNDEF	9.3187	2
33.79	2.4988	0.0421	1.3691	17.9747	1.6756	0.2979	0.5479	2.7042	1.0712	1.1297	681.27	383.37	2.0229	0.5295	5.2766	2.0814	UNDEF	UNDEF	3.149	151.4609	90.8765	3	3	3	UNDEF	9.3196	2
33.8	2.4991	0.0422	1.3818	17.9504	1.6768	0.298	0.5529	2.7064	1.0838	1.1173	681.47	383.47	2.0249	0.5352	5.2804	2.0819	UNDEF	UNDEF	3.1488	151.4676	90.8806	3	3	3	UNDEF	9.3192	2
33.81	2.5046	0.0423	1.4006	18.0078	1.68	0.2981	0.5592	2.7147	1.1025	1.104	681.67	383.57	2.0331	0.5423	5.3004	2.0798	UNDEF	UNDEF	3.1471	151.915	91.149	3	3	3	UNDEF	9.3294	2
33.82	2.5168	0.0425	1.4135	17.9835	1.688	0.2982	0.5616	2.7288	1.1153	1.1033	681.87	383.67	2.047	0.5449	5.3352	2.0783	UNDEF	UNDEF	3.1445	152.9108	91.7465	3	3	3	UNDEF	9.3577	2
33.83	2.5209	0.0436	1.4137	17.9116	1.7245	0.2983	0.5608	2.733	1.1154	1.1072	682.07	383.77	2.0509	0.5439	5.344	2.1252	UNDEF	UNDEF	3.1486	153.2358	91.9415	3	3	3	UNDEF	9.3996	2
33.84	2.529	0.0452	1.428	17.9923	1.7798	0.2984	0.5647	2.7432	1.1296	1.101	682.27	383.87	2.0609	0.5481	5.3688	2.1909	UNDEF	UNDEF	3.1534	153.8942	92.3365	3	3	3	UNDEF	9.4609	1.6667
33.85	2.5411	0.047	1.4256	17.9358	1.8425	0.2985	0.561	2.7549	1.1271	1.1155	682.47	383.97	2.0725	0.5438	5.3975	2.2667	UNDEF	UNDEF	3.1587	154.8858	92.9315	3	3	3	UNDEF	9.5414	2
33.86	2.5452	0.0498	1.4158	18.038	1.9406	0.2986	0.5563	2.7576	1.1172	1.1294	682.67	384.07	2.0749	0.5384	5.4024	2.4002	UNDEF	UNDEF	3.1708	155.2108	93.1265	3	3	3	UNDEF	9.6378	2
33.87	2.5533	0.05	1.4117	18.0409	1.9276	0.2987	0.5529	2.7651	1.1113	1.1416	682.87	384.17	2.0822	0.5345	5.42	2.4006	UNDEF	UNDEF	3.1697	155.8692	93.5215	3	3	3	UNDEF	9.6606	2
33.88	2.5574	0.0502	1.4147	18.0555	1.9101	0.2988	0.5532	2.7696	1.1159	1.1427	683.07	384.27	2.0865	0.5348	5.4299	2.4045	UNDEF	UNDEF	3.1693	156.1942	93.7165	3	3	3	UNDEF	9.6738	2
33.89	2.5938	0.0504	1.4178	18.0711	1.8909	0.2989	0.5466	2.8065	1.1189	1.176	683.27	384.37	2.1232	0.527	5.5238	2.3756	UNDEF	UNDEF	3.1602	159.2108	95.5265	3	3	3	UNDEF	9.7496	2
33.9	2.6222	0.0507	1.4243	18.0886	1.8667	0.299	0.5432	2.8358	1.1253	1.1979	683.47	384.47	2.1524	0.5228	5.5983	2.3558	UNDEF	UNDEF	3.1534	161.5608	96.9365	3	3	3	UNDEF	9.8097	2
33.91	2.6627	0.0508	1.443	18.073	1.8389	0.2991	0.5419	2.8791	1.1439	1.2197	683.67	384.57	2.1955	0.521	5.7089	2.3152	UNDEF	UNDEF	3.1422	164.9192	98.9515	3	3	3	UNDEF	9.885	2
33.92	2.7154	0.0508	1.4655	18.0294	1.8079	0.2992	0.5397	2.9352	1.1663	1.2499	683.87	384.67	2.2514	0.518	5.8527	2.2574	UNDEF	UNDEF	3.1274	169.2942	101.5765	3	3	3	UNDEF	9.9789	2
33.93	2.8492	0.0508	1.4842	18.0409	1.7837	0.2993	0.5209	3.0718	1.1849	1.365	684.07	384.77	2.3878	0.4962	6.2057	2.1282	UNDEF	UNDEF	3.0925	180.4275	108.2565	3	3	3	UNDEF	10.2286	1.6667
33.94	2.9384	0.049	1.4633	17.9768	1.7189	0.2994	0.498	3.1579	1.1639	1.4751	684.27	384.87	2.4736	0.4705	6.4272	1.9809	UNDEF	UNDEF	3.0638	187.8442	112.7065	3	3	3	UNDEF	10.3517	2
33.95	3.0478	0.0489	1.443	18.0342	1.7173	0.2995	0.4735	3.2642	1.1435	1.6048	684.47	384.97	2.5798	0.4433	6.7012	1.8963	UNDEF	UNDEF	3.0387	196.9442	118.1665	3	3	3	UNDEF	10.5642	2
33.96	3.1572	0.0488	1.456	18.0166	1.7188	0.2996	0.4612	3.3756	1.1564	1.7012	684.67	385.07	2.6909	0.4297	6.9882	1.8149	UNDEF	UNDEF	3.0135	206.0442	123.6265	3	3	3	UNDEF	10.7694	2
33.97	3.1491	0.0476	1.28	18.0078	1.6842	0.2997	0.4065	3.3411	0.9803	1.8691	684.87	385.17	2.6562	0.3691	6.8963	1.7933	UNDEF	UNDEF	3.0159	205.3525	123.2115	3	3	3	UNDEF	10.7585	2
33.98	3.1532	0.0472	1.0587	18.0537	1.6777	0.2998	0.3358	3.312	0.7589	2.0945	685.07	385.27	2.6269	0.2889	6.8184	1.7953	UNDEF	UNDEF	3.0205	205.6775	123.4065	3	3	3	UNDEF	10.8035	2
33.99	3.0356	0.0471	1.1984	18.0555	1.6864	0.2999	0.3948	3.2154	0.8985	1.8372	685.27	385.37	2.5301	0.3551	6.5654	1.8596	UNDEF	UNDEF	3.0423	195.8608	117.5165	3	3	3	UNDEF	10.5461	2
34	2.5776	0.0471	0.9869	18.0711	1.7057	0.3	0.3829	2.7256	0.6869	1.5907	685.47	385.47	2.0402	0.3367	5.2927	2.3062	UNDEF	UNDEF	3.1698	157.6775	94.6065	3	3	3	UNDEF	9.7537	2
34.01	2.529	0.0471	0.9397	18.1284	1.7297	0.3001	0.3716	2.67	0.6396	1.5893	685.67	385.57	1.9843	0.3223	5.1464	2.3711	UNDEF	UNDEF	3.1864	153.6108	92.1665	3	3	3	UNDEF	9.682	1.6667
34.02	2.5006	0.047	0.9287	18.1693	1.7555	0.3002	0.3714	2.6399	0.6285	1.5719	685.87	385.67	1.954	0.3216	5.0666	2.4034	UNDEF	UNDEF	3.1952	151.2275	90.7365	3	3	3	UNDEF	9.6333	2
34.03	2.452	0.0469	0.9237	18.0973	1.7857	0.3003	0.3767	2.5905	0.6234	1.5283	686.07	385.77	1.9044	0.3273	4.9367	2.4614	UNDEF	UNDEF	3.2102	147.1567	88.294	3	3	3	UNDEF	9.5475	2
34.04	2.4404	0.0452	0.9359	18.0642	1.7555	0.3004	0.3835	2.5808	0.6355	1.5045	686.27	385.87	1.8946	0.3355	4.9099	2.3872	UNDEF	UNDEF	3.2056	146.1812	87.7087	3	3	3	UNDEF	9.4714	2
34.05	2.439	0.0447	0.9482	18.1459	1.7662	0.3005	0.3888	2.5813	0.6477	1.4908	686.47	385.97	1.8948	0.3418	4.9092	2.3599	UNDEF	UNDEF	3.2031	146.0474	87.6285	3	3	3	UNDEF	9.4494	2
34.06	2.4397	0.0446	0.9702	18.0798	1.7846	0.3006	0.3976	2.5853	0.6695	1.4696	686.67	386.07	1.8986	0.3627	4.9177	2.3496	UNDEF	UNDEF	3.2015	146.0888	87.6533	3	3	3	UNDEF	9.4413	2
34.07	2.4404	0.0446	1.0073	18.1216	1.7819	0.3007	0.4128	2.5915	0.7066	1.4331	686.87	386.17	1.9047	0.371	4.9322	2.3403	UNDEF	UNDEF	3.1996	146.1301	87.6781	3	3	3	UNDEF	9.4308	2
34.08	2.4641	0.0446	1.0534	18.1606	1.7826	0.3008	0.4275	2.6221	0.7526	1.4107	687.07	386.27	1.935	0.3889	5.0096	2.3042	UNDEF	UNDEF	3.1904	148.0858	88.8515	3	3	3	UNDEF	9.4599	2
34.09	2.5047	0.0446	1.0963	18.1284	1.7866	0.3009	0.4377	2.6691	0.7954	1.4084	687.27	386.37	1.9819	0.4013	5.1295	2.2503	UNDEF	UNDEF	3.1763	151.4525	90.8715	3	3	3	UNDEF	9.5211	2
34.1	2.5168	0.044	1.1078	18.0973	1.7649	0.301	0.4402	2.683	0.8068	1.409	687.47	386.47	1.9955	0.4043	5.1634	2.2048	UNDEF	UNDEF	3.1695	152.4442	91.4665	3	3	3	UNDEF	9.5212	1.6667
34.11	2.5736	0.0434	1.1116	18.1459	1.7435	0.3011	0.4319	2.7403	0.8105	1.462	687.67	386.57	2.0527	0.3949	5.31

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.3907	0.0413	1.0635	18.2111	1.7116	0.302	0.4448	2.5502	0.7615	1.3272	689.47	387.47	1.8608	0.4092	4.8024	2.2222	UNDEF	UNDEF	3.1986	141.7703	85.0622	3	3	3	UNDEF	9.2319	2
34.21	2.3912	0.0415	1.074	18.1936	1.7224	0.3021	0.4491	2.5523	0.7719	1.3172	689.67	387.57	1.8626	0.4144	4.8059	2.2268	UNDEF	UNDEF	3.1987	141.7942	85.0765	3	3	3	UNDEF	9.2348	2
34.22	2.4114	0.0415	1.0769	18.2531	1.7257	0.3022	0.4466	2.5729	0.7747	1.3345	689.87	387.67	1.8831	0.4114	4.8574	2.206	UNDEF	UNDEF	3.1927	143.4608	86.0765	3	3	3	UNDEF	9.2729	2
34.23	2.4155	0.0415	1.1114	18.2919	1.7244	0.3023	0.4601	2.5822	0.8091	1.3041	690.07	387.77	1.8921	0.4276	4.8795	2.1959	UNDEF	UNDEF	3.19	143.7858	86.2715	3	3	3	UNDEF	9.271	2
34.24	2.4175	0.0415	1.1257	18.2267	1.721	0.3024	0.4656	2.5864	0.8233	1.2918	690.27	387.87	1.8961	0.4342	4.8885	2.1905	UNDEF	UNDEF	3.1888	143.9358	86.3615	3	3	3	UNDEF	9.2706	2
34.25	2.4195	0.0415	1.1351	18.251	1.7175	0.3025	0.4691	2.5898	0.8326	1.2844	690.47	387.97	1.8993	0.4384	4.8955	2.1859	UNDEF	UNDEF	3.1878	144.0858	86.4515	3	3	3	UNDEF	9.2718	2
34.26	2.4195	0.0413	1.1841	18.2919	1.7076	0.3026	0.4894	2.5971	0.8815	1.2354	690.67	388.07	1.9064	0.4624	4.9126	2.1687	UNDEF	UNDEF	3.1848	144.0692	86.4415	3	3	3	UNDEF	9.2521	2
34.27	2.4236	0.0409	1.1866	18.2597	1.6851	0.3027	0.4896	2.6016	0.8839	1.237	690.87	388.17	1.9107	0.4626	4.9224	2.1392	UNDEF	UNDEF	3.1811	144.3942	86.6365	3	3	3	UNDEF	9.2439	1.6667
34.28	2.4236	0.0408	1.1882	18.3074	1.6786	0.3028	0.4903	2.6018	0.8854	1.2354	691.07	388.27	1.9108	0.4634	4.9212	2.1356	UNDEF	UNDEF	3.1809	144.3775	86.6265	3	3	3	UNDEF	9.2422	2
34.29	2.4398	0.0408	1.1909	18.2597	1.6763	0.3029	0.4881	2.6184	0.888	1.2488	691.27	388.37	1.9272	0.4608	4.9622	2.118	UNDEF	UNDEF	3.176	145.7108	87.4265	3	3	3	UNDEF	9.272	2
34.3	2.4398	0.0408	1.1937	18.2354	1.6744	0.303	0.4893	2.6189	0.8907	1.2461	691.47	388.47	1.9274	0.4621	4.9615	2.1183	UNDEF	UNDEF	3.1761	145.6942	87.4165	3	3	3	UNDEF	9.2726	2
34.31	2.4413	0.0411	1.2121	18.2743	1.6827	0.3031	0.4965	2.6231	0.909	1.2292	691.67	388.57	1.9315	0.4706	4.9707	2.1264	UNDEF	UNDEF	3.1762	145.8046	87.4827	3	3	3	UNDEF	9.279	2
34.32	2.4428	0.0413	1.2217	18.2597	1.6926	0.3032	0.5001	2.6261	0.9185	1.2211	691.87	388.67	1.9342	0.4749	4.9765	2.1373	UNDEF	UNDEF	3.1768	145.915	87.549	3	3	3	UNDEF	9.289	2
34.33	2.4479	0.0416	1.2173	18.2743	1.7031	0.3033	0.4973	2.6305	0.914	1.2306	692.07	388.77	1.9384	0.4715	4.986	2.1469	UNDEF	UNDEF	3.177	146.3192	87.7915	3	3	3	UNDEF	9.3097	2
34.34	2.4601	0.0416	1.2405	18.2743	1.7032	0.3034	0.5042	2.6462	0.9371	1.2196	692.27	388.87	1.9539	0.4796	5.0246	2.13	UNDEF	UNDEF	3.1724	147.3192	88.3915	3	3	3	UNDEF	9.326	2
34.35	2.4641	0.0416	1.2657	18.323	1.7032	0.3035	0.5137	2.654	0.9622	1.1984	692.47	388.97	1.9615	0.4905	5.0428	2.1219	UNDEF	UNDEF	3.1702	147.6358	88.5815	3	3	3	UNDEF	9.3269	2
34.36	2.4601	0.0419	1.258	18.323	1.7149	0.3036	0.5114	2.6488	0.9544	1.2021	692.67	389.07	1.9561	0.4879	5.0277	2.1412	UNDEF	UNDEF	3.1733	147.2858	88.3715	3	3	3	UNDEF	9.3317	2
34.37	2.4479	0.0423	1.2759	18.3095	1.7314	0.3037	0.5212	2.6393	0.9722	1.172	692.87	389.17	1.9464	0.4995	5.0015	2.1715	UNDEF	UNDEF	3.1783	146.2525	87.7515	3	3	3	UNDEF	9.3178	1.6667
34.38	2.4398	0.0423	1.2706	18.2987	1.7337	0.3038	0.5208	2.6304	0.9688	1.1692	693.07	389.27	1.9373	0.499	4.9768	2.1833	UNDEF	UNDEF	3.1813	145.5608	87.3365	3	3	3	UNDEF	9.3068	2
34.39	2.4358	0.0423	1.2713	18.3074	1.7348	0.3039	0.5219	2.6265	0.9674	1.1645	693.27	389.37	1.9332	0.5004	4.965	2.1883	UNDEF	UNDEF	3.1827	145.2108	87.1265	3	3	3	UNDEF	9.3006	2
34.4	2.4236	0.0423	1.2776	18.3007	1.7347	0.304	0.5271	2.6152	0.9736	1.146	693.47	389.47	1.9218	0.5066	4.9343	2.2001	UNDEF	UNDEF	3.1862	144.1775	86.5065	3	3	3	UNDEF	9.2769	2
34.41	2.4236	0.0423	1.282	18.2774	1.7346	0.3041	0.529	2.6159	0.9779	1.1416	693.67	389.57	1.9222	0.5087	4.9342	2.1982	UNDEF	UNDEF	3.186	144.1607	86.4964	3	3	3	UNDEF	9.2758	1.25
34.42	2.4236	0.0421	1.2959	18.2267	1.7288	0.3042	0.5347	2.618	0.9917	1.1277	693.87	389.67	1.9241	0.5154	4.9378	2.1885	UNDEF	UNDEF	3.1848	144.1441	86.4864	3	3	3	UNDEF	9.2678	1.6667
34.43	2.4236	0.0418	1.3249	18.3882	1.7168	0.3043	0.5467	2.6223	1.0206	1.0987	694.07	389.77	1.9283	0.5293	4.9472	2.1695	UNDEF	UNDEF	3.1822	144.1275	86.4765	3	3	3	UNDEF	9.2509	2
34.44	2.4236	0.0413	1.3552	18.3162	1.6927	0.3044	0.5592	2.6269	1.0508	1.0684	694.27	389.87	1.9326	0.5437	4.9571	2.1366	UNDEF	UNDEF	3.1782	144.1108	86.4665	3	3	3	UNDEF	9.225	2
34.45	2.4276	0.0411	1.3739	18.3338	1.6822	0.3045	0.5659	2.6337	1.0694	1.0538	694.47	389.97	1.9393	0.5514	4.9729	2.1197	UNDEF	UNDEF	3.1753	144.4317	86.659	3	3	3	UNDEF	9.2216	2
34.46	2.4317	0.0411	1.3702	18.3162	1.6764	0.3046	0.5635	2.6372	1.0656	1.0615	694.67	390.07	1.9426	0.5486	4.98	2.1144	UNDEF	UNDEF	3.1743	144.7525	86.8515	3	3	3	UNDEF	9.2301	2
34.47	2.4439	0.041	1.3825	18.3493	1.6687	0.3047	0.5657	2.6513	1.0778	1.0614	694.87	390.17	1.9564	0.5509	5.0142	2.0978	UNDEF	UNDEF	3.17	145.7525	87.4515	3	3	3	UNDEF	9.2487	1.6667
34.48	2.4601	0.041	1.3812	18.3824	1.6618	0.3048	0.5614	2.6673	1.0764	1.0789	695.07	390.27	1.9722	0.5458	5.0535	2.0813	UNDEF	UNDEF	3.1654	147.0858	88.2515	3	3	3	UNDEF	9.28	2
34.49	2.4722	0.041	1.3904	18.3648	1.6459	0.3049	0.5624	2.6808	1.0856	1.0818	695.27	390.37	1.9855	0.5467	5.0862	2.0641	UNDEF	UNDEF	3.1612	148.0775	88.8465	3	3	3	UNDEF	9.2984	2
34.5	2.4844	0.0409	1.3997	18.3162	1.6286	0.305	0.5634	2.6944	1.0947	1.0847	695.47	390.47	1.9989	0.5477	5.1192	2.0471	UNDEF	UNDEF	3.157	149.0775	89.4465	3	3	3	UNDEF	9.3171	2
34.51	2.4925	0.0408	1.4041	18.4455	1.6069	0.3051	0.5633	2.7031	1.099	1.0884	695.67	390.57	2.0074	0.5475	5.1398	2.0311	UNDEF	UNDEF	3.1538	149.7358	89.8415	3	3	3	UNDEF	9.327	2
34.52	2.5209	0.0405	1.4198	18.3969	1.5767	0.3052	0.5632	2.7339	1.1146	1.1011	695.87	390.67	2.038	0.5469	5.2167	1.985	UNDEF	UNDEF	3.1433	152.0858	91.2515	3	3	3	UNDEF	9.3655	2
34.53	2.5452	0.0401	1.4179	18.3648	1.5457	0.3053	0.5571	2.7579	1.1126	1.1273	696.07	390.77	2.0618	0.5396	5.2763	1.9467	UNDEF	UNDEF	3.1349	154.0942	92.4565	3	3	3	UNDEF	9.4015	2
34.54	2.5614	0.0402	1.4322	18.3969	1.5315	0.3054	0.5591	2.7762	1.1268	1.1292	696.27	390.87	2.08	0.5417	5.3214	1.9308	UNDEF	UNDEF	3.13	155.4275	93.2565	3	3	3	UNDEF	9.4295	1.6667
34.55	2.683	0.0376	1.4442	18.3648	1.4199	0.3055	0.5383	2.8996	1.1387	1.2388	696.47	390.97	2.2032	0.5168	5.6351	1.7064	UNDEF	UNDEF	3.0825	165.5442	99.3265	3	3	3	UNDEF	9.5685	2
34.56	2.7154	0.035	1.4229	18.3736	1.3133	0.3056	0.524	2.9288	1.1173	1.2925	696.67	391.07	2.2322	0.5005	5.7078	1.5694	UNDEF	UNDEF	3.0606	168.2275	100.9365	3	3	3	UNDEF	9.5463	2
34.57	2.7479	0.033	1.4376	18.4388	1.2312	0.3057	0.5232	2.9635	1.1319	1.3103	696.87	391.17	2.2667	0.4994	5.7946	1.4541	UNDEF	UNDEF	3.0396	170.9192	102.5515	3	3	3	UNDEF	9.5304	2
34.58	2.7965	0.0343	1.4186	18.4212	1.2797	0.3058	0.5073	3.0093	1.1128	1.3779	697.07	391.27	2.3122	0.4813	5.9095	1.4849	UNDEF	UNDEF	3.0362	174.9525	104.9715	3	3	3	UNDEF	9.6777	2
34.59	2.833	0.0357	1.3801	18.3882	1.3299	0.3059	0.4872	3.04	1.0742	1.4529	697.27	391.37	2.3427	0.4585	5.986	1.5243	UNDEF	UNDEF	3.0365	177.9775	106.7865	3	3	3	UNDEF	9.8057	2
34.6	2.7762	0.0389	1.3791	18.3969	1.4521	0.306	0.4968	2.9831	1.0731	1.3971	697.47	391.47	2.2856	0.4695	5.8385	1.7031	UNDEF	UNDEF	3.0686	173.2275	103.9365	3	3	3	UNDEF	9.8105	2
34.61	2.7924	0.0539	1.2141	18.3969	2.016	0.3061	0.4348	2.9745	0.908	1.5783	697.66	391.56	2.2769	0.3988	5.8148	2.3683	UNDEF	UNDEF	3.1403	174.5617	104.737	3	3	3	UNDEF	10.353	2
34.62	2.7276	0.0576	1.214	18.4611	2.165	0.3062	0.4451	2.9097	0.9078	1.5136	697.85	391.65	2.2119	0.4104	5.6475	2.6031	UNDEF	UNDEF	3.1722	169.1458	101.4875	3	3	3	UNDEF	10.3387	2
34.63	2.61	0.0608	1.2143	18.3648	2.3011	0.3063	0.4652	2.7921	0.908	1.3957	698.04	391.74	2.0941	0.4336	5.3456	2.9027	UNDEF	UNDEF	3.2172	159.33	95.598	3	3	3	UNDEF	10.2146	2
34.64	2.5695	0.0629	1.2145	18.4786	2.4006	0.3064	0.4727	2.7517	0.9081	1.355	698.23	391.83	2.0534	0.4422	5.2407	3.0646	UNDEF	UNDEF	3.2369	155.9392	93.5635	3	3	3	UNDEF	10.2015	1.6667
34.65	2.5492	0.0651	1.2145	18.43	2.505	0.3065	0.4764	2.7314	0.908	1.3347	698.42	391.92	2.033	0.4466	5.1872	3.2007	UNDEF	UNDEF	3.2507	154.2317	92.539	3	3	3	UNDEF	10.2241	2
34.66	2.4858	0.0722	1.2616	18.502	2.8094	0.3066	0.5075	2.6751	0.955	1.2242	698.61	392.01	1.9765	0.4832	5.0419	3.6544	UNDEF	UNDEF	3.292	148.9365	89.3619	3	3	3	UNDEF	10.2847	1.25
34.67	2.484	0.0774	1.2797	18.5506	3.0344	0.3067	0.5152	2.6759	0.973	1.2043	698.81	392.11	1.9771	0.4921	5.0422	3.9148	UNDEF	UNDEF	3.3082	148.7632	89.2579	3	3	3	UNDEF	10.4063	1.6667
34.68	2.4842	0.0806	1.2848	18.4057	3.1664	0.3068	0.5172	2.6769	0.978	1.1994	699.01	392.21	1.9779	0.4945	5.0429	4.0735	UNDEF	UNDEF	3.3177	148.7645	89.2587	3	3	3	UNDEF	10.4837	1.6667
34.69	2.4844	0.0806	1.3309	18.4543	3.136	0.3069	0.5357	2.684	1.024	1.1535	699.21	392.31	1.9848	0.5159	5.0593	4.0621	UNDEF	UNDEF	3.3158	148.7658	89.2595	3	3	3	UNDEF	10.4696	1.6667
34.7	2.4852	0.0806	1.349	18.4146	3.0423	0.307	0.5428	2.6875	1.042	1.1362	699.41	392.41	1.9881	0.5241	5.0664	4.0521	UNDEF	UNDEF	3.3147	148.8124	89.2875	3	3	3	UNDEF	10.4639	2
34.71	2.4859	0.0805	1.3805	18.4699	2.8253	0.3071	0.5553	2.693	1.0734	1.1054	699.6	392.5	1.9934	0.5385	5.0787	4.0381	UNDEF	UNDEF	3.313	148.8599	89.3159	3	3	3	UNDEF	10.4532	2
34.72	2.4884	0.0728	1.4018	18.4874	2.3333	0.3072	0.5633	2.6987	1.0946	1.0867	699.79	392.59	1.9989	0.5476	5.0916	3.6434	UNDEF	UNDEF	3.2877	149.055	89.433	3	3	3	UNDEF	10.2618	2
34.73	2.5128	0.0571	1.4293	18.4932	1.6553	0.3073	0.5688	2.7272	1.122	1.0835	699.99	392.69	2.0272	0.5535	5.1624	2.8159	UNDEF	UNDEF	3.2233	151.0675	90.6405	3	3	3	UNDEF	9.8776	2
34.74	2.7114	0.0563	1.5122	18.4932	1.4672	0.3074	0.5577	2.9382	1.2048	1.1992	700.19	392.79	2.238	0.5383	5.6978	2.517	UNDEF	UNDEF	3.1614	167.6008	100.5605	3	3	3	UNDEF	10.2	2
34.75	3.0721	0.0556	1.5686	18.4323	1.3178	0.3075	0.5106	3.3074	1.2611	1.5035	700.39	392.89	2.607	0.4837	6.6354	2.1318	UNDEF	UNDEF	3.0678	197.6425	118.5855	3	3	3	UNDEF	10.8505	2
34.76	3.6112	0.0448	1.6267	18.4057	0.9811	0.3076	0.4505	3.8552	1.3191	1.9845	700.59	392.99	3.1546	0.4181	8.0272	1.4207	UNDEF	UNDEF	2.9095	242.5508	145.5305	4	3	4	UNDEF	11.5605	1.6667
34.77	5.1838	0.0439	1.5738	18.4543	0.9091	0.3077	0.3036	5.4199	1.2661	3.61	700.79	393.09	4.7191	0.2683	12.0051	0.9306	UNDEF	UNDEF	2.6699	373.5842	224.1505	4	3	4	UNDEF	14.5346	2
34.78	6.0877	0.0436	1.3559	18.4543	0.863	0.3078	0.2227	6.2911	1.0481	4.7318	700.99	393.19	5.5901	0.1875	14.2173	0.7806	15.4323	8.7995	2.5704	UNDEF	UNDEF	5	4	4	UNDEF	16.2321	2
34.79	6.7402	0.0442	0.9757	18.4368	0.8424	0.3079	0.1448	6.8866	0.6678	5.7645	701.19	393.29	6.1854	0.108	15.7272	0.7144	19.6514	12.6953	2.5143	UNDEF	UNDEF	5	4	4	UNDEF	17.4884	2
34.8	7.563	0.0447	0.3029	18.502	0.8292	0.308	0.0401	7.6084	-0.0051	7.2601	701.39	393.39	6.907	-0.0007	17.5578	0.6478	24.4248	17.1029	2.4529	UNDEF	UNDEF	5	5	5	UNDEF	30.0277	19.0629	2
34.81	7.4009	0.0487	0.2031	18.5263	0.891	0.3081	0.0274	7.4314	-0.105	7.1978	701.59	393.49	6.7298	-0.0156	17.1028	0.723	23.5199	16.2674	2.4836	UNDEF	UNDEF	5	5	5	UNDEF	29.8769	18.9249	1.6667
34.82	7.0442	0.05	0.1495	18.4543	0.9146	0.3082	0.0212	7.0666	-0.1587	6.8947	701.79	393.59	6.3648	-0.0249	16.1712	0.7852	21.4645	14.3694	2.5212	UNDEF	UNDEF	5	5	5	UNDEF	29.5335	18.3383	2
34.83	5.8972	0.05	0.1197	18.5108	0.9247	0.3083	0.0203	5.9152	-0.1886	5.7775	701.99	393.69	5.2132	-0.0362	13.2418	0.9589	UNDEF	UNDEF	2.6377	432.9342	259.7605	4	5	4	UNDEF	16.2639	2
34.84	5.4148	0.05	0.1176	18.5351	0.9594	0.3084	0.0217	5.4324	-0.1908	5.2972	702.19	393.79	4.7302	-0.0403	12.0121	1.0571	UNDEF	UNDEF	2.6948	392.7175	235.6305	4	5	4	UNDEF	15.3805	2
34.85	4.9568	0.0511	0.1172	18.6013	1.0339	0.3085	0.0236	4.9744	-0.1913	4.8396	702.39	393.89	4.272	-0.0448	10.8457	1.1961	UNDEF	UNDEF	2.759	354.5342	212.7205	4	4	4	UNDEF	14.571	2
34.86	4.4705	0.0522	0.1172	18.5925	1.1295	0.3086	0.0262	4.4881	-0.1914	4.3533	702.59	393.99	3.7855	-0.0506	9.6081	1.3787	UNDEF	UNDEF	2.8346	313.9925	188.3955	4	4	4	UNDEF	13.7043	2
34.87	3.5504	0.0554	0.1231	18.6401	1.3084	0.3087	0.0347	3.5689	-0.1856	3.4273	702.79	394.09	2.8661	-0.0648	7.2726	1.9331	UNDEF	UNDEF	3.012	237.3008	142.3805	3	4	4	UNDEF	12.0994	2
34.88	3.1167	0.0589	0.1289	18.5925	1.5251	0.3088	0.0414	3.136	-0.1799	2.9878	702.99	394.19	2.433	-0.0739	6.1723	2.42	UNDEF	UNDEF	3.1229	201.1425	120.6855	3	4	4	UNDEF	11.4186	1.6667
34.89	2.8532	0.0594	0.1638	18.6644	1.6905	0.3089	0.0574	2.8778	-0.1451	2.6894	703.19	394.29	2.1746	-0.0667	5.5152	2.7319	UNDEF	UNDEF	3.1919	179.1675	107.5005	3	4	4	UNDEF	10.9658	2
34.9	2.6587	0.0677	0.2085	18.6557	2.0782	0.309	0.0784	2.69	-0.1005	2.4502	703.38	394.38	1.9866	-0.0506	5.0373	3.4063	UNDEF	UNDEF	3.2759	162.9433	97.766	3	3	3	UNDEF	10.8661	2
34.91	2.5817	0.068	0.2314	18.7209	2.2391	0.3091	0.0896	2.6164	-0.0777	2.3503	703.57	394.47	1.9128	-0.0406	4.8491	3.5533	UNDEF	UNDEF	3.2996	156.5108	93.9065	3	3	3	UNDEF	10.7444	2
34.92	2.5574	0.068	0.277	18.7521	2.3863	0.3092	0.1083	2.599	-0.0322	2.2804	703.76	394.56	1.8952	-0.017	4.8033	3.5893	UNDEF	UNDEF	3.3055	154.47	92.682	3	3	3	UNDEF	10.6912	2
34.93	2.5452	0.0677	0.3094	18.7034	2.5014	0.3093	0.1215	2.5916	0	2.2358	703.95	394.65	1.8877	0	4.7831	3.5849	UNDEF	UNDEF	3.3067	153.4375	92.0625	3	4	4	UNDEF	10.6506	2
34.94	2.5415	0.0673	0.3323	18.6966	2.5582	0.3094	0.1308	2.5914	0.0229	2.2092	704.14	394.74	1.8872	0.0122	4.781	3.567	UNDEF	UNDEF	3.3057	153.1152	91.8691	3	3	3	UNDEF	10.627	2
34.95	2.5413	0.0657	0.3569	18.7297	2.5363	0.3095	0.1404	2.5948	0.0474	2.1844	704.33	394.83	1.8905	0.0251	4.7881	3.4772	UNDEF	UNDEF	3.2993	153.0807	91.8484	3	3	3	UNDEF	10.5731	2
34.96	2.5412	0.0623	0.4163	18.7842	2.4192	0.3096	0.1638	2.6036	0.1067	2.1249	704.52	394.92	1.8991	0.0562	4.8089	3.2786	UNDEF	UNDEF	3.2841	153.0566	91.834	3	3	3	UNDEF	10.4509	1.6667
34.97	2.5472	0.0561	0.4366	18.6966	2.1831	0.3097	0.1714	2.6127	0.1269	2.1106	704.71	395.01	1.908	0.0665	4.8303	2.9417	UNDEF	UNDEF	3.2578	153.545	92.127	3	3	3	UNDEF	10.2706	2
34.98	2.5533	0.0478	0.4615	18.7054	1.8589	0.3098	0.1808	2.6225	0.1517	2.0918	704.91	395.11	1.9176	0.0791	4.8534	2.4952	UNDEF	UNDEF	3.2195	154.0325	92.4195	3	3	3	UNDEF	10.0096	2
34.99	2.5817	0.0465	0.5303	18.7121	1.803	0.3099	0.2054	2.6613	0.2204	2.0514	705.11	395.21	1.9561	0.1127	4.9496	2.3777	UNDEF	UNDEF	3.2017	156.3825	93.8295	3	3	3	UNDEF	9.9916	2
35	2.5898	0.0455	0.55	18.7364	1.7574	0.31	0.2124	2.6723	0.24	2.0398	705.31	395.31	1.967	0.122	4.9758	2.311	UNDEF	UNDEF	3.1935	157.0408	94.2245	3	3	3	UNDEF	9.965	2
35.01	2.6019	0.0447	0.568	18.6878	1.7226	0.3101	0.2183	2.6871	0.2579	2.0339	705.51	395.41	1.9816	0.1302	5.0115	2.2536	UNDEF	UNDEF	3.1854	158.0325	94.8195	3	3	3	UNDEF	9.9542	2
35.02	2.6182	0.0441	0.5975	18.7364	1.6983	0.3102	0.2282	2.7078	0.2873	2.0207	705.71	395.51	2.0021	0.1435	5.0621	2.204	UNDEF	UNDEF	3.1769	159.3742	95.6245	3	3	3	UNDEF	9.9564	2
35.03	2.6222	0.0439	0.649	18.7783	1.6848	0.3103	0.2475	2.7195	0.3087	1.9732	705.91	395.61	2.0136	0.1682	5.09	2.1787	UNDEF	UNDEF	3.1723	159.6908	95.8145	3	3	3	UNDEF	9.9399	2
35.04	2.6222	0.0436	0.6788	18.7929	1.6727	0.3104	0.2589	2.724	0.3684	1.9434	706.11	395.71	2.0179	0.1826	5.0995	2.1615	UNDEF	UNDEF	3.1699	159.6742	95.8045	3	3	3	UNDEF	9.9232	2
35.05	2.6303	0.0434	0.711	18.7842	1.6638	0.3105	0.2703	2.7369	0.4006	1.9193	706.31	395.81	2.0306	0.1972	5.1303	2.1386	UNDEF	UNDEF	3.1654	160.3325	96.1995	3	3	3	UNDEF	9.9223	1.6667
35.06	2.6344	0.0434	0.7679	18.7452	1.6623	0.3106	0.2915	2.7496	0.4573	1.8665	706.51	395.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.5776	0.0463	0.9291	18.8503	1.7883	0.3115	0.3604	2.717	0.6176	1.6485	708.31	396.81	2.0087	0.3075	5.062	2.3031	UNDEF	UNDEF	3.1863	155.7749	93.4649	3	3	3	UNDEF	9.8675	2
35.16	2.5776	0.0469	0.9554	18.8016	1.8135	0.3116	0.3706	2.7209	0.6438	1.6223	708.51	396.91	2.0124	0.3199	5.0702	2.3312	UNDEF	UNDEF	3.1883	155.759	93.4554	3	3	3	UNDEF	9.8816	2
35.17	2.5776	0.047	0.9768	18.8347	1.8132	0.3117	0.379	2.7242	0.6651	1.6008	708.71	397.01	2.0155	0.33	5.0766	2.3303	UNDEF	UNDEF	3.1878	155.745	93.447	3	3	3	UNDEF	9.8778	2
35.18	2.5817	0.0469	0.9933	18.787	1.8051	0.3118	0.3847	2.7307	0.6815	1.5884	708.91	397.11	2.0218	0.3371	5.0912	2.319	UNDEF	UNDEF	3.1856	156.0658	93.6395	3	3	3	UNDEF	9.8784	2
35.19	2.5857	0.0468	1.0159	18.7783	1.7958	0.3119	0.3929	2.7381	0.704	1.5698	709.11	397.21	2.029	0.347	5.1081	2.3068	UNDEF	UNDEF	3.1833	156.3825	93.8295	3	3	3	UNDEF	9.877	2
35.2	2.5938	0.0462	1.0326	18.7958	1.7675	0.312	0.3981	2.7487	0.7206	1.5612	709.31	397.31	2.0394	0.3533	5.133	2.2669	UNDEF	UNDEF	3.1777	157.0408	94.2245	3	3	3	UNDEF	9.869	1.6667
35.21	2.5979	0.0465	1.0534	18.8016	1.7754	0.3121	0.4055	2.7559	0.7413	1.5445	709.51	397.41	2.0464	0.3622	5.1493	2.2741	UNDEF	UNDEF	3.1772	157.3658	94.4195	3	3	3	UNDEF	9.881	2
35.22	2.6141	0.0457	1.0877	18.8259	1.7421	0.3122	0.4161	2.7773	0.7755	1.5264	709.71	397.51	2.0675	0.3751	5.2012	2.212	UNDEF	UNDEF	3.1674	158.6992	95.2195	3	3	3	UNDEF	9.875	2
35.23	2.6384	0.0455	1.1217	18.8678	1.7307	0.3123	0.4251	2.8067	0.8094	1.5167	709.91	397.61	2.0967	0.386	5.2734	2.1686	UNDEF	UNDEF	3.158	160.7075	96.4245	3	3	3	UNDEF	9.9015	2
35.24	2.6789	0.0452	1.1211	18.8523	1.7192	0.3124	0.4185	2.8471	0.8087	1.5578	710.11	397.71	2.137	0.3784	5.3731	2.1155	UNDEF	UNDEF	3.1456	164.0658	98.4395	3	3	3	UNDEF	9.9679	2
35.25	2.6992	0.0449	1.1512	18.8347	1.7077	0.3125	0.4265	2.8719	0.8387	1.548	710.31	397.81	2.1616	0.388	5.4337	2.0789	UNDEF	UNDEF	3.1376	165.7408	99.4445	3	3	3	UNDEF	9.9888	2
35.26	2.7033	0.0447	1.1546	18.8921	1.6963	0.3126	0.4271	2.8765	0.842	1.5487	710.51	397.91	2.166	0.3887	5.4434	2.0622	UNDEF	UNDEF	3.1352	166.0658	99.6395	3	3	3	UNDEF	9.9876	2
35.27	2.6506	0.0444	1.1539	18.8921	1.6853	0.3127	0.4353	2.8237	0.8412	1.4967	710.71	398.01	2.113	0.3981	5.3088	2.1012	UNDEF	UNDEF	3.1487	161.6575	96.9945	3	3	3	UNDEF	9.8837	1.6667
35.28	2.6283	0.0444	1.1366	18.8746	1.6849	0.3128	0.4324	2.7988	0.8238	1.4917	710.91	398.11	2.0879	0.3945	5.2445	2.1268	UNDEF	UNDEF	3.1559	159.7825	95.8695	3	3	3	UNDEF	9.8494	2
35.29	2.606	0.0443	1.1374	18.8435	1.6802	0.3129	0.4364	2.7766	0.8245	1.4686	711.11	398.21	2.0655	0.3992	5.1869	2.1433	UNDEF	UNDEF	3.1617	157.9075	94.7445	3	3	3	UNDEF	9.8054	2
35.3	2.606	0.0441	1.1382	18.8833	1.6767	0.313	0.4368	2.7767	0.8252	1.4678	711.31	398.31	2.0654	0.3995	5.1853	2.137	UNDEF	UNDEF	3.1612	157.8868	94.7321	3	3	3	UNDEF	9.8017	2
35.31	2.607	0.0441	1.1407	18.8104	1.6798	0.3131	0.4376	2.7781	0.8276	1.4663	711.51	398.41	2.0666	0.4005	5.187	2.1349	UNDEF	UNDEF	3.1609	157.9545	94.7727	3	3	3	UNDEF	9.8033	2
35.32	2.608	0.0442	1.155	18.9485	1.6867	0.3132	0.4429	2.7812	0.8418	1.453	711.71	398.51	2.0695	0.4068	5.1931	2.1345	UNDEF	UNDEF	3.1604	158.0221	94.8133	3	3	3	UNDEF	9.8038	2
35.33	2.61	0.0442	1.1647	18.9397	1.6939	0.3133	0.4462	2.7847	0.8514	1.4453	711.91	398.61	2.0728	0.4107	5.2001	2.1337	UNDEF	UNDEF	3.1598	158.1742	94.9045	3	3	3	UNDEF	9.8074	1.6667
35.34	2.61	0.0443	1.1834	18.9242	1.7007	0.3134	0.4534	2.7875	0.87	1.4266	712.11	398.71	2.0754	0.4192	5.2053	2.1364	UNDEF	UNDEF	3.1597	158.1575	94.8945	3	3	3	UNDEF	9.8066	2
35.35	2.608	0.0445	1.2022	18.9154	1.7082	0.3135	0.461	2.7883	0.8897	1.4058	712.31	398.81	2.076	0.4281	5.2055	2.1434	UNDEF	UNDEF	3.1604	157.9742	94.7845	3	3	3	UNDEF	9.8037	2
35.36	2.606	0.0447	1.206	18.933	1.7143	0.3136	0.4628	2.7869	0.8924	1.4	712.51	398.91	2.0744	0.4302	5.2001	2.1526	UNDEF	UNDEF	3.1617	157.7908	94.6745	3	3	3	UNDEF	9.8052	2
35.37	2.6019	0.0449	1.209	18.8921	1.7235	0.3137	0.4647	2.7832	0.8953	1.3929	712.71	399.01	2.0705	0.4324	5.1892	2.1693	UNDEF	UNDEF	3.1641	157.4325	94.4595	3	3	3	UNDEF	9.8064	2
35.38	2.5999	0.0456	1.2161	18.8678	1.7474	0.3138	0.4677	2.7824	0.9023	1.3838	712.91	399.11	2.0694	0.436	5.1852	2.2018	UNDEF	UNDEF	3.1676	157.2526	94.3516	3	3	3	UNDEF	9.8228	2
35.39	2.6	0.0457	1.2156	18.8921	1.7504	0.3139	0.4675	2.7824	0.9017	1.3844	713.11	399.21	2.0693	0.4358	5.1834	2.2078	UNDEF	UNDEF	3.1683	157.2433	94.346	3	3	3	UNDEF	9.828	2
35.4	2.6001	0.0458	1.2255	18.8943	1.7518	0.314	0.4713	2.7839	0.9115	1.3746	713.31	399.31	2.0706	0.4402	5.1855	2.2121	UNDEF	UNDEF	3.1686	157.234	94.3404	3	3	3	UNDEF	9.8301	1.6667
35.41	2.6004	0.0461	1.2403	18.9728	1.7607	0.3141	0.477	2.7865	0.9262	1.3601	713.51	399.41	2.0729	0.4468	5.19	2.2256	UNDEF	UNDEF	3.1695	157.2414	94.3448	3	3	3	UNDEF	9.8379	2
35.42	2.606	0.0465	1.2631	18.9154	1.7689	0.3142	0.4847	2.7955	0.9489	1.3429	713.71	399.51	2.0818	0.4558	5.2108	2.2321	UNDEF	UNDEF	3.1687	157.6908	94.6145	3	3	3	UNDEF	9.8531	2
35.43	2.6222	0.047	1.2932	18.9553	1.7849	0.3143	0.4932	2.8162	0.9789	1.329	713.91	399.61	2.1023	0.4656	5.2608	2.2357	UNDEF	UNDEF	3.1654	159.0242	95.4145	3	3	3	UNDEF	9.8918	2
35.44	2.6263	0.0481	1.3225	18.9397	1.8211	0.3144	0.5036	2.8247	1.0081	1.3038	714.11	399.71	2.1106	0.4776	5.2802	2.2778	UNDEF	UNDEF	3.168	159.3492	95.6095	3	3	3	UNDEF	9.9255	2
35.45	2.6384	0.0481	1.321	18.933	1.8162	0.3145	0.5007	2.8365	1.0065	1.3174	714.31	399.81	2.1222	0.4743	5.3081	2.2653	UNDEF	UNDEF	3.1649	160.3408	96.2045	3	3	3	UNDEF	9.9492	2
35.46	2.6708	0.0487	1.3515	18.9485	1.8355	0.3146	0.506	2.8735	1.0369	1.3193	714.51	399.91	2.159	0.4803	5.3988	2.2567	UNDEF	UNDEF	3.1577	163.0242	97.8145	3	3	3	UNDEF	10.0211	2
35.47	2.683	0.0489	1.3321	18.9816	1.835	0.3147	0.4965	2.8828	1.0174	1.3509	714.71	400.01	2.1681	0.4693	5.4201	2.2539	UNDEF	UNDEF	3.1559	164.0242	98.4145	3	3	3	UNDEF	10.0546	1.6667
35.48	2.6952	0.0489	1.3358	18.9185	1.8286	0.3148	0.4956	2.8956	1.021	1.3593	714.91	400.11	2.1807	0.4682	5.4502	2.241	UNDEF	UNDEF	3.1526	165.0242	99.0145	3	3	3	UNDEF	10.0771	2
35.49	2.6871	0.0489	1.3396	18.9008	1.8223	0.3149	0.4985	2.888	1.0247	1.3475	715.11	400.21	2.1729	0.4716	5.4295	2.2488	UNDEF	UNDEF	3.1548	164.3325	98.5995	3	3	3	UNDEF	10.0621	2
35.5	2.6896	0.0489	1.3674	18.9904	1.8167	0.315	0.5084	2.8947	1.0524	1.3222	715.31	400.31	2.1794	0.4829	5.4443	2.242	UNDEF	UNDEF	3.1531	164.5262	98.7157	3	3	3	UNDEF	10.0597	2
35.51	2.6921	0.0485	1.3626	19.0147	1.7987	0.3151	0.5061	2.8965	1.0475	1.3295	715.51	400.41	2.181	0.4803	5.447	2.2225	UNDEF	UNDEF	3.151	164.72	98.832	3	3	3	UNDEF	10.0548	2
35.52	2.6972	0.0481	1.3688	18.964	1.7828	0.3152	0.5075	2.9025	1.0536	1.3284	715.71	400.51	2.1868	0.4818	5.4601	2.1989	UNDEF	UNDEF	3.1478	165.1242	99.0745	3	3	3	UNDEF	10.0514	2
35.53	2.7114	0.047	1.3887	19.0623	1.7436	0.3153	0.5122	2.9197	1.0734	1.3227	715.91	400.61	2.2038	0.4871	5.5011	2.1336	UNDEF	UNDEF	3.1385	166.2908	99.7745	3	3	3	UNDEF	10.04	2
35.54	2.7235	0.0468	1.3909	18.9507	1.7347	0.3154	0.5107	2.9321	1.0755	1.3326	716.11	400.71	2.216	0.4853	5.5302	2.1099	UNDEF	UNDEF	3.1341	167.2825	100.3695	3	3	3	UNDEF	10.0546	2
35.55	2.7235	0.0465	1.4132	19.038	1.7266	0.3155	0.5189	2.9355	1.0977	1.3103	716.31	400.81	2.2192	0.4946	5.5367	2.0951	UNDEF	UNDEF	3.1322	167.2658	100.3595	3	3	3	UNDEF	10.0413	2
35.56	2.7276	0.0448	1.4247	18.8921	1.6643	0.3156	0.5223	2.9413	1.1091	1.3029	716.51	400.91	2.2248	0.4985	5.5494	2.0125	UNDEF	UNDEF	3.1227	167.5908	100.5545	3	3	3	UNDEF	9.9922	1.6667
35.57	2.6952	0.0431	1.4183	18.9971	1.603	0.3157	0.5262	2.9079	1.1026	1.2769	716.71	401.01	2.1912	0.5032	5.4643	1.9648	UNDEF	UNDEF	3.1235	164.8742	98.9245	3	3	3	UNDEF	9.8789	2
35.58	2.6668	0.02	1.4221	18.9904	0.7458	0.3158	0.5333	2.8801	1.1063	1.2447	716.91	401.11	2.1632	0.5114	5.393	0.9242	UNDEF	UNDEF	2.9839	162.4908	97.4945	4	3	4	UNDEF	8.9301	2
35.59	2.6668	0.0085	1.4027	19.0059	0.3228	0.3159	0.526	2.8772	1.0868	1.2641	717.12	401.22	2.1601	0.5031	5.3838	0.3918	UNDEF	UNDEF	2.857	162.4733	97.484	1	3	0	UNDEF	8.2802	2
35.6	2.6627	0.0027	1.3935	19.0235	0.1053	0.316	0.5233	2.8717	1.0775	1.2692	717.33	401.33	2.1544	0.5001	5.3681	0.1252	UNDEF	UNDEF	2.7585	162.1142	97.2685	1	3	0	UNDEF	7.8252	2
35.61	2.6627	0.0005	1.3903	19.0536	0.0198	0.3161	0.5221	2.8712	1.0742	1.2724	717.54	401.44	2.1537	0.4987	5.3649	0.023	UNDEF	UNDEF	2.7721	UNDEF	UNDEF	0	3	0	UNDEF	7.8832	2
35.62	2.6546	0.0001	1.387	19.0361	0.0031	0.3162	0.5225	2.8626	1.0708	1.2676	717.75	401.55	2.1449	0.4992	5.3416	0.0035	UNDEF	UNDEF	3.0056	UNDEF	UNDEF	0	3	0	UNDEF	9.0105	1.6667
35.63	2.6303	0.0013	1.3997	19.0059	0.0544	0.3163	0.5321	2.8403	1.0834	1.2306	717.96	401.66	2.1223	0.5105	5.2838	0.0609	UNDEF	UNDEF	2.7471	UNDEF	UNDEF	0	3	0	UNDEF	7.6821	2
35.64	2.6222	0.0025	1.362	19.0059	0.1082	0.3164	0.5194	2.8265	1.0456	1.2602	718.17	401.77	2.1083	0.4959	5.2476	0.1191	UNDEF	UNDEF	2.7659	158.6692	95.2015	1	3	0	UNDEF	7.7372	1.6667
35.65	1.9372	0.0084	1.354	19.1043	0.3689	0.3165	0.6989	2.1403	1.0375	0.5832	718.38	401.88	1.4219	0.7296	3.5382	0.5874	UNDEF	UNDEF	3.0841	101.5683	60.941	1	3	0	UNDEF	6.9157	2
35.66	1.9332	0.0203	1.3504	19.1109	0.919	0.3166	0.6986	2.1358	1.0338	0.5828	718.58	401.98	1.4172	0.7295	3.5255	1.4326	UNDEF	UNDEF	3.2305	101.2183	60.731	3	3	3	UNDEF	7.6395	2
35.67	1.9323	0.0445	1.3498	19.0536	2.0627	0.3167	0.6986	2.1348	1.0331	0.5825	718.77	402.07	1.416	0.7296	3.5218	3.1404	UNDEF	UNDEF	3.3902	101.1287	60.6772	3	3	3	UNDEF	8.6436	2
35.68	1.932	0.0481	1.35	19.1168	2.2434	0.3168	0.6987	2.1345	1.0332	0.582	718.96	402.16	1.4155	0.7299	3.5199	3.3998	UNDEF	UNDEF	3.408	101.0875	60.6525	3	3	3	UNDEF	8.7713	2.5
35.69	1.9326	0.0488	1.3501	19.0469	2.277	0.3169	0.6986	2.1352	1.0332	0.5825	719.15	402.25	1.416	0.7297	3.5202	3.445	UNDEF	UNDEF	3.4109	101.1249	60.6749	3	3	3	UNDEF	8.7957	2
35.7	1.9333	0.0491	1.3505	19.038	2.2931	0.317	0.6986	2.1359	1.0335	0.5828	719.34	402.34	1.4165	0.7296	3.5207	3.4661	UNDEF	UNDEF	3.4122	101.1623	60.6974	3	3	3	UNDEF	8.8083	2
35.71	1.9375	0.0492	1.3514	18.9904	2.3005	0.3171	0.6975	2.1402	1.0343	0.5861	719.53	402.43	1.4207	0.728	3.5302	3.4652	UNDEF	UNDEF	3.4111	101.4954	60.8972	3	3	3	UNDEF	8.8195	2
35.72	1.9478	0.0493	1.3522	19.0536	2.2486	0.3172	0.6942	2.1507	1.035	0.5956	719.72	402.52	1.431	0.7233	3.555	3.4429	UNDEF	UNDEF	3.4071	102.3442	61.4065	3	3	3	UNDEF	8.8367	2.5
35.73	1.9696	0.0493	1.3532	19.0691	2.2002	0.3173	0.687	2.1726	1.0359	0.6164	719.91	402.61	1.4527	0.7131	3.6081	3.3941	UNDEF	UNDEF	3.3984	104.1408	62.4845	3	3	3	UNDEF	8.8705	1.6667
35.74	2.5249	0.0493	1.3576	19.038	2.1533	0.3174	0.5377	2.7285	1.0402	1.1673	720.1	402.7	2.0084	0.5179	4.9874	2.4551	UNDEF	UNDEF	3.2058	150.4	90.24	3	3	3	UNDEF	9.8005	1.4286
35.75	2.6182	0.0493	1.4177	18.9816	2.1083	0.3175	0.5415	2.8309	1.1002	1.2005	720.29	402.79	2.1106	0.5213	5.2399	2.3363	UNDEF	UNDEF	3.1764	158.1592	94.8955	3	3	3	UNDEF	9.9531	2
35.76	2.6141	0.0493	1.4847	19.0623	2.0638	0.3176	0.568	2.8368	1.1671	1.1294	720.48	402.88	2.1163	0.5515	5.253	2.3283	UNDEF	UNDEF	3.1747	157.8017	94.681	3	3	3	UNDEF	9.9258	2
35.77	2.606	0.0492	1.4748	19.038	2.021	0.3177	0.5659	2.8272	1.1571	1.1312	720.67	402.97	2.1065	0.5493	5.2276	2.3374	UNDEF	UNDEF	3.1774	157.1108	94.2665	3	3	3	UNDEF	9.9136	1.6667
35.78	2.6019	0.049	1.4769	18.9904	1.9706	0.3178	0.5676	2.8234	1.159	1.125	720.87	403.07	2.1026	0.5513	5.2164	2.3289	UNDEF	UNDEF	3.1774	156.7525	94.0515	3	3	3	UNDEF	9.8982	2
35.79	2.5817	0.0482	1.4789	19.0147	1.9014	0.3179	0.5728	2.8035	1.161	1.1028	721.07	403.17	2.0825	0.5575	5.1652	2.3128	UNDEF	UNDEF	3.1796	155.0525	93.0315	3	3	3	UNDEF	9.8366	2
35.8	2.5698	0.0474	1.5325	19.0059	1.8394	0.318	0.5964	2.7997	1.2145	1.0373	721.27	403.27	2.0784	0.5843	5.1539	2.2829	UNDEF	UNDEF	3.1777	154.0436	92.4262	3	3	3	UNDEF	9.7776	2
35.81	2.5669	0.0473	1.5198	19.0779	1.8311	0.3181	0.5921	2.7949	1.2017	1.0471	721.47	403.37	2.0734	0.5796	5.1403	2.2817	UNDEF	UNDEF	3.1785	153.7899	92.2739	3	3	3	UNDEF	9.7728	2
35.82	2.5655	0.0472	1.5235	19.038	1.8275	0.3182	0.5938	2.7941	1.2053	1.042	721.67	403.47	2.0724	0.5816	5.1364	2.2762	UNDEF	UNDEF	3.1783	153.6554	92.1932	3	3	3	UNDEF	9.7658	2
35.83	2.5675	0.0471	1.5223	19.0205	1.8239	0.3183	0.5929	2.7959	1.204	1.0452	721.87	403.57	2.074	0.5805	5.1392	2.2694	UNDEF	UNDEF	3.1774	153.8064	92.2838	3	3	3	UNDEF	9.7676	1.6667
35.84	2.5696	0.047	1.5244	19.1131	1.8149	0.3184	0.5932	2.7982	1.206	1.0452	722.07	403.67	2.0761	0.5809	5.1432	2.2621	UNDEF	UNDEF	3.1765	153.9574	92.3744	3	3	3	UNDEF	9.7685	2
35.85	2.5736	0.0466	1.5264	19.0866	1.792	0.3185	0.5931	2.8026	1.2079	1.0472	722.27	403.77	2.0803	0.5806	5.1522	2.2407	UNDEF	UNDEF	3.1738	154.2775	92.5665	3	3	3	UNDEF	9.7653	2
35.86	2.5736	0.0458	1.5604	19.0557	1.7465	0.3186	0.6063	2.8077	1.2418	1.0132	722.47	403.87	2.0852	0.5955	5.163	2.1949	UNDEF	UNDEF	3.1685	154.2608	92.5565	3	3	3	UNDEF	9.7297	2
35.87	2.5796	0.0444	1.5734	19.0712	1.6801	0.3187	0.6099	2.8157	1.2547	1.0062	722.67	403.97	2.093	0.5995	5.1811	2.123	UNDEF	UNDEF	3.1601	154.7483	92.849	3	3	3	UNDEF	9.6955	2
35.88	2.5857	0.0438	1.5673	19.0712	1.6373	0.3188	0.6062	2.8208	1.2485	1.0184	722.87	404.07	2.0979	0.5951	5.192	2.0877	UNDEF	UNDEF	3.1557	155.2358	93.1415	3	3	3	UNDEF	9.6889	2
35.89	2.606	0.0435	1.5708	19.1285	1.6133	0.3189	0.6028	2.8416	1.2519	1.0352	723.07	404.17	2.1185	0.5909	5.2417	2.0539	UNDEF	UNDEF	3.1487	156.9108	94.1465	3	3	3	UNDEF	9.7174	2
35.9	2.6992	0.0432	1.5742	19.0978	1.5951	0.319	0.5832	2.9353	1.2552	1.125	723.27	404.27	2.2121	0.5674	5.4717	1.9541	UNDEF	UNDEF	3.1219	164.6608	98.7965	3	3	3	UNDEF	9.8824	1.6667
35.91	2.7762	0.0433	1.5708	19.0646	1.5925	0.3191	0.5658	3.0118	1.2517	1.2054	723.47	404.37	2.2883	0.547	5.659	1.8903	UNDEF	UNDEF	3.1021	171.0608	102.6365	3	3	3	UNDEF	10.0302	2
35.92	2.833	0.0432	1.576	19.0866	1.5876	0.3192	0.5563	3.0694	1.2568	1.257	723.67	404.47	2.3457	0.5358	5.7995	1.8409	UNDEF	UNDEF	3.0872	175.7775	105.4665	3	3	3	UNDEF	10.1348	2
35.93	2.8857	0.0431	1.5893	19.1043	1.5851	0.3193	0.5508	3.1241	1.27	1.2964	723.87	404.57	2.4002	0.5291	5.9328	1.7961	UNDEF	UNDEF	3.0734	180.1525	108.0915	3	3	3	UNDEF	10.23	2
35.94	2.9586	0.0426	1.5654	19.1043	1.5672	0.3194	0.5291	3.1934	1.246	1.3932	724.07	404.67	2.4693	0.5046	6.1021	1.7248	UNDEF	UNDEF	3.0543	186.2108	111.7265	3	3	3	UNDEF	10.3585	2
35.95	2.8532	0.0424	1.4699	19.0978	1.5604	0.3195	0.5152	3.0737	1.1504	1.3833	724.27	404.77	2.3494	0.4897	5.8043	1.803	UNDEF	UNDEF	3.0626	177.4108	106.4465	3	3	3	UNDEF	10.1758	1.6667
35.96	2.7357	0.0423	1.3084	19.0954	1.5619	0.3196	0.4783	2.932	0.9898	1.4273	724.47	404.87	2.2075	0.4479	5.4523	1.8172	UNDEF	UNDEF	3.1192	167.6025	100.5615	3	3	3	UNDEF	9.9981	2
35.97	2.6506	0.0423	1.3058	19.1939	1.5689	0.3197	0.4926	2.8465	0.9861	1.3448	724.67	404.97	2.1218	0.4647	5.2394	1.9946	UNDEF	UNDEF	3.1427	160.4942	96.2965	3	3	3	UNDEF	9.943	2
35.98	2.6222	0.0425	1.3054	19.1374	1.5844	0.3198	0.4978	2.818	0.9856	1.3168	724.87	405.07	2.0931	0.4709	5.1673	2.0282	UNDEF	UNDEF	3.1514	159.1108	94.8665	3	3	3	UNDEF	9.7965	2
35.99	2.5695	0.0426	1.3175	19.1463	1.6027	0.3199	0.5127	2.7671	0.9976	1.252	725.07	405.17	2.0421	0.4885	5.04	2.0853	UNDEF	UNDEF	3.1668	153.7025	92.2215	3	3	3	UNDEF	9.7023	2
36	2.5533	0.0428	1.3296	19.1762	1.6287	0.32	0.5207	2.7527	1.0096	1.2237	725.27	405.27	2.0275	0.498	5.0028	2.1133	UNDEF	UNDEF	3.1724	152.3358	91.4015	3	3	3	UNDEF	9.6791	2
36.01	2.5472	0.0439	1.3252	19.1939	1.6895	0.3201	0.5203	2.746	1.0051	1.222	725.47	405.37	2.0205	0.4974	4.9844	2.1734

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	2.529	0.0398	1.4164	19.122	1.5664	0.321	0.5601	2.7415	1.0954	1.1126	727.27	406.27	2.0142	0.5438	4.9578	1.9747	UNDEF	UNDEF	3.1616	150.1442	90.0865	3	3	3	UNDEF	9.5151	2
36.11	2.529	0.0394	1.4173	19.2181	1.5499	0.3211	0.5604	2.7416	1.0962	1.1117	727.47	406.37	2.0141	0.5443	4.9564	1.9547	UNDEF	UNDEF	3.1596	150.1273	90.0764	3	3	3	UNDEF	9.5018	2
36.12	2.529	0.0394	1.4292	19.2424	1.5487	0.3212	0.5651	2.7434	1.1081	1.0997	727.67	406.47	2.0157	0.5497	4.9591	1.9526	UNDEF	UNDEF	3.1592	150.1107	90.0664	3	3	3	UNDEF	9.4989	2
36.13	2.529	0.0393	1.4412	19.1309	1.5467	0.3213	0.5699	2.7452	1.1199	1.0878	727.87	406.57	2.0173	0.5551	4.9618	1.9505	UNDEF	UNDEF	3.1587	150.0942	90.0565	3	3	3	UNDEF	9.4961	2
36.14	2.529	0.0388	1.4456	19.1939	1.5239	0.3214	0.5716	2.7458	1.1242	1.0834	728.07	406.67	2.0178	0.5571	4.9617	1.9234	UNDEF	UNDEF	3.1558	150.0775	90.0465	3	3	3	UNDEF	9.4771	1.6667
36.15	2.5452	0.0385	1.4467	19.227	1.5117	0.3215	0.5684	2.7622	1.1252	1.0985	728.27	406.77	2.0339	0.5532	5.0002	1.8952	UNDEF	UNDEF	3.1498	151.4108	90.8465	3	3	3	UNDEF	9.4983	2
36.16	2.5492	0.0385	1.4844	19.2181	1.5082	0.3216	0.5823	2.7719	1.1628	1.0648	728.47	406.87	2.0434	0.5691	5.0222	1.8844	UNDEF	UNDEF	3.147	151.7275	91.0365	3	3	3	UNDEF	9.4945	2
36.17	2.5533	0.0385	1.4895	19.2746	1.5062	0.3217	0.5834	2.7767	1.1678	1.0638	728.67	406.97	2.0481	0.5702	5.0324	1.881	UNDEF	UNDEF	3.1458	152.0525	91.2315	3	3	3	UNDEF	9.5022	2
36.18	2.5574	0.0385	1.489	19.1696	1.5047	0.3218	0.5822	2.7807	1.1671	1.0684	728.87	407.07	2.0519	0.5688	5.0406	1.8784	UNDEF	UNDEF	3.1449	152.3775	91.4265	3	3	3	UNDEF	9.5116	2
36.19	2.5776	0.0386	1.4915	19.2746	1.5047	0.3219	0.5786	2.8013	1.1696	1.0861	729.07	407.17	2.0723	0.5644	5.0894	1.8619	UNDEF	UNDEF	3.1394	154.0442	92.4265	3	3	3	UNDEF	9.5506	2
36.2	2.5857	0.0389	1.494	19.2835	1.5148	0.322	0.5778	2.8098	1.172	1.0917	729.27	407.27	2.0805	0.5633	5.1085	1.8676	UNDEF	UNDEF	3.1386	154.7025	92.8215	3	3	3	UNDEF	9.5754	1.6667
36.21	2.5898	0.0391	1.4981	19.2359	1.525	0.3221	0.5785	2.8145	1.176	1.0917	729.47	407.37	2.085	0.564	5.1183	1.8766	UNDEF	UNDEF	3.1389	155.0275	93.0165	3	3	3	UNDEF	9.5922	2
36.22	2.5857	0.0402	1.5022	19.2835	1.5669	0.3222	0.581	2.811	1.18	1.0835	729.67	407.47	2.0814	0.5669	5.108	1.931	UNDEF	UNDEF	3.1456	154.6692	92.8015	3	3	3	UNDEF	9.6211	2
36.23	2.5898	0.0399	1.4847	19.1696	1.557	0.3223	0.5733	2.8125	1.1624	1.1051	729.87	407.57	2.0826	0.5582	5.1099	1.917	UNDEF	UNDEF	3.1439	154.9942	92.9965	3	3	3	UNDEF	9.6255	2
36.24	2.5776	0.041	1.4842	19.2424	1.5993	0.3224	0.5758	2.8002	1.1618	1.0934	730.07	407.67	2.0702	0.5612	5.078	1.98	UNDEF	UNDEF	3.153	153.9608	92.3765	3	3	3	UNDEF	9.6404	1.6667
36.25	2.5655	0.0408	1.4852	19.2359	1.5945	0.3225	0.5789	2.7883	1.1627	1.0803	730.27	407.77	2.058	0.5649	5.047	1.9844	UNDEF	UNDEF	3.1558	152.9358	91.7615	3	3	3	UNDEF	9.6138	2
36.26	2.5411	0.041	1.4861	19.1963	1.6035	0.3226	0.5848	2.764	1.1635	1.055	730.47	407.87	2.0335	0.5722	4.9858	2.0175	UNDEF	UNDEF	3.1639	150.8858	90.5315	3	3	3	UNDEF	9.5761	2
36.27	2.5371	0.0412	1.4925	19.227	1.6114	0.3227	0.5883	2.761	1.1698	1.0446	730.67	407.97	2.0303	0.5762	4.9766	2.0298	UNDEF	UNDEF	3.1659	150.5358	90.3215	3	3	3	UNDEF	9.5742	2
36.28	2.5367	0.0415	1.5169	19.2513	1.6217	0.3228	0.598	2.7643	1.1941	1.0198	730.87	408.07	2.0334	0.5872	4.9829	2.0397	UNDEF	UNDEF	3.1665	150.4878	90.2927	3	3	3	UNDEF	9.5764	2
36.29	2.5368	0.0417	1.5137	19.3553	1.6312	0.3229	0.5967	2.7638	1.1908	1.0231	731.07	408.17	2.0328	0.5858	4.9802	2.0533	UNDEF	UNDEF	3.1681	150.4766	90.2859	3	3	3	UNDEF	9.5873	2
36.3	2.5369	0.042	1.5523	19.2835	1.6414	0.323	0.6119	2.7697	1.2293	0.9846	731.27	408.27	2.0384	0.6031	4.9928	2.061	UNDEF	UNDEF	3.1679	150.4653	90.2792	3	3	3	UNDEF	9.5864	2
36.31	2.5371	0.042	1.5688	19.3143	1.64	0.3231	0.6183	2.7724	1.2457	0.9683	731.47	408.37	2.0409	0.6104	4.9978	2.0581	UNDEF	UNDEF	3.1672	150.4692	90.2815	3	3	3	UNDEF	9.5828	1.6667
36.32	2.5411	0.0423	1.5654	19.332	1.6479	0.3232	0.616	2.7759	1.2422	0.9757	731.67	408.47	2.0442	0.6077	5.0046	2.0672	UNDEF	UNDEF	3.1676	150.7858	90.4715	3	3	3	UNDEF	9.6007	2
36.33	2.5736	0.0425	1.562	19.3013	1.6543	0.3233	0.6069	2.8079	1.2387	1.0116	731.87	408.57	2.076	0.5967	5.0812	2.0479	UNDEF	UNDEF	3.1599	153.4775	92.0865	3	3	3	UNDEF	9.6712	2
36.34	2.5898	0.0426	1.5623	19.2924	1.6547	0.3234	0.6033	2.8242	1.2389	1.0275	732.07	408.67	2.0921	0.5922	5.1192	2.0382	UNDEF	UNDEF	3.156	154.8108	92.8865	3	3	3	UNDEF	9.7062	2
36.35	2.6019	0.0428	1.5627	19.332	1.6543	0.3235	0.6006	2.8363	1.2392	1.0392	732.27	408.77	2.104	0.589	5.1472	2.0325	UNDEF	UNDEF	3.1534	155.8025	93.4815	3	3	3	UNDEF	9.7336	2
36.36	2.5979	0.0428	1.5637	19.3077	1.6502	0.3236	0.6019	2.8325	1.2401	1.0342	732.47	408.87	2.1	0.5905	5.1361	2.038	UNDEF	UNDEF	3.1548	155.4525	93.2715	3	3	3	UNDEF	9.7281	2
36.37	2.602	0.0428	1.5638	19.3587	1.6449	0.3237	0.601	2.8365	1.2401	1.0381	732.67	408.97	2.1039	0.5894	5.1443	2.0348	UNDEF	UNDEF	3.1538	155.7733	93.464	3	3	3	UNDEF	9.7369	2
36.38	2.606	0.0428	1.5639	19.3255	1.6389	0.3238	0.6001	2.8406	1.2401	1.0421	732.87	409.07	2.1077	0.5884	5.1525	2.0307	UNDEF	UNDEF	3.1528	156.0942	93.6565	3	3	3	UNDEF	9.7451	2
36.39	2.6141	0.0428	1.5665	19.3553	1.6337	0.3239	0.5992	2.8491	1.2426	1.0476	733.07	409.17	2.116	0.5872	5.1714	2.0224	UNDEF	UNDEF	3.1505	156.7525	94.0515	3	3	3	UNDEF	9.7602	1.6667
36.4	2.6263	0.0428	1.5725	19.3642	1.6294	0.324	0.5988	2.8622	1.2485	1.0538	733.27	409.27	2.1289	0.5865	5.2017	2.0094	UNDEF	UNDEF	3.147	157.7525	94.6515	3	3	3	UNDEF	9.7816	2
36.41	2.6425	0.0425	1.5674	19.332	1.6176	0.3241	0.5932	2.8776	1.2433	1.0751	733.47	409.37	2.1441	0.5799	5.2377	1.9834	UNDEF	UNDEF	3.1416	159.0858	95.4515	3	3	3	UNDEF	9.8058	2
36.42	2.6465	0.0425	1.5701	19.3255	1.615	0.3242	0.5933	2.882	1.2459	1.0764	733.67	409.47	2.1483	0.5799	5.2466	1.9783	UNDEF	UNDEF	3.1404	159.4025	95.6415	3	3	3	UNDEF	9.8126	2
36.43	2.6546	0.0425	1.5728	19.4127	1.6128	0.3243	0.5925	2.8905	1.2485	1.0818	733.87	409.57	2.1566	0.5789	5.2656	1.9702	UNDEF	UNDEF	3.1382	160.0608	96.0365	3	3	3	UNDEF	9.8276	2
36.44	2.6546	0.0425	1.5659	19.2989	1.6115	0.3244	0.5899	2.8895	1.2415	1.0887	734.07	409.67	2.1554	0.576	5.2613	1.9717	UNDEF	UNDEF	3.1387	160.0442	96.0265	3	3	3	UNDEF	9.8308	2
36.45	2.6425	0.0425	1.5309	19.382	1.61	0.3245	0.5793	2.8721	1.2064	1.1116	734.27	409.77	2.1379	0.5643	5.2172	1.9882	UNDEF	UNDEF	3.1436	159.0192	95.4115	3	3	3	UNDEF	9.8192	2
36.46	2.6506	0.043	1.5221	19.3077	1.6291	0.3246	0.5743	2.8789	1.1975	1.1285	734.47	409.87	2.1444	0.5584	5.232	2.007	UNDEF	UNDEF	3.1445	159.6775	95.8065	3	3	3	UNDEF	9.8554	1.6667
36.47	2.6364	0.0428	1.5212	19.3909	1.6178	0.3247	0.577	2.8646	1.1965	1.1152	734.67	409.97	2.1299	0.5617	5.1953	2.0077	UNDEF	UNDEF	3.1473	158.4775	95.0865	3	3	3	UNDEF	9.8212	2
36.48	2.6364	0.0433	1.5202	19.3885	1.6377	0.3248	0.5766	2.8644	1.1954	1.1162	734.87	410.07	2.1296	0.5613	5.1932	2.0332	UNDEF	UNDEF	3.1501	158.4612	95.0767	3	3	3	UNDEF	9.8403	2
36.49	2.6364	0.0435	1.5203	19.4127	1.6456	0.3249	0.5767	2.8645	1.1954	1.1161	735.07	410.17	2.1294	0.5614	5.1915	2.0432	UNDEF	UNDEF	3.1512	158.445	95.067	3	3	3	UNDEF	9.8481	2
36.5	2.6367	0.0437	1.5205	19.3796	1.6546	0.325	0.5767	2.8647	1.1955	1.1162	735.27	410.27	2.1295	0.5614	5.1904	2.0528	UNDEF	UNDEF	3.1523	158.4489	95.0693	3	3	3	UNDEF	9.8564	2
36.51	2.6425	0.0432	1.5213	19.4216	1.6359	0.3251	0.5757	2.8707	1.1962	1.1212	735.47	410.37	2.1352	0.5602	5.2032	2.0227	UNDEF	UNDEF	3.1483	158.9192	95.3515	3	3	3	UNDEF	9.8506	2
36.52	2.6384	0.0427	1.5269	19.4127	1.6168	0.3252	0.5787	2.8674	1.2017	1.1115	735.67	410.47	2.1318	0.5637	5.1935	2.0013	UNDEF	UNDEF	3.1467	158.5608	95.1365	3	3	3	UNDEF	9.825	2
36.53	2.6445	0.0415	1.531	19.4216	1.5756	0.3253	0.5789	2.8741	1.2057	1.1135	735.87	410.57	2.1383	0.5639	5.2081	1.9427	UNDEF	UNDEF	3.1394	159.0525	95.4315	3	3	3	UNDEF	9.7986	1.6667
36.54	2.6506	0.0392	1.5334	19.4062	1.4885	0.3254	0.5785	2.8806	1.208	1.1172	736.07	410.67	2.1445	0.5633	5.2221	1.8291	UNDEF	UNDEF	3.1259	159.5442	95.7265	3	3	3	UNDEF	9.7311	2
36.55	2.6465	0.0343	1.5516	19.4216	1.3031	0.3255	0.5863	2.8792	1.2261	1.0949	736.27	410.77	2.143	0.5721	5.217	1.6017	UNDEF	UNDEF	3.0994	159.1858	95.5115	3	3	3	UNDEF	9.5442	2
36.56	2.6303	0.024	1.5795	19.4216	0.9113	0.3256	0.6005	2.8672	1.2539	1.0508	736.47	410.87	2.1308	0.5885	5.186	1.126	UNDEF	UNDEF	3.0344	157.8192	94.6915	3	3	3	UNDEF	9.0922	2
36.57	2.6283	0.0023	1.5526	19.4636	0.0859	0.3257	0.5907	2.8612	1.2269	1.0757	736.68	410.98	2.1245	0.5775	5.1694	0.1064	UNDEF	UNDEF	2.7676	157.635	94.581	1	3	0	UNDEF	7.7623	1.6667
36.58	2.6263	0.002	1.553	19.4547	0.0774	0.3258	0.5913	2.8593	1.2272	1.0733	736.89	411.09	2.1224	0.5782	5.1628	0.0941	UNDEF	UNDEF	2.7639	UNDEF	UNDEF	0	3	0	UNDEF	7.7408	2
36.59	2.6222	0.002	1.5535	19.4305	0.0792	0.3259	0.5924	2.8553	1.2276	1.0688	737.1	411.2	2.1182	0.5795	5.1512	0.0944	UNDEF	UNDEF	2.765	UNDEF	UNDEF	0	3	0	UNDEF	7.7334	2
36.6	2.6202	0.0015	1.5585	19.4152	0.0596	0.326	0.5948	2.854	1.2325	1.0617	737.31	411.31	2.1167	0.5823	5.1462	0.0696	UNDEF	UNDEF	2.7592	UNDEF	UNDEF	0	3	0	UNDEF	7.7033	2
36.61	2.6192	0.0012	1.5601	19.4636	0.05	0.3261	0.5956	2.8532	1.234	1.0591	737.52	411.42	2.1157	0.5833	5.1425	0.057	UNDEF	UNDEF	2.7589	UNDEF	UNDEF	0	3	0	UNDEF	7.6991	2
36.62	2.6182	0.0012	1.567	19.5112	0.0513	0.3262	0.5985	2.8532	1.2408	1.0512	737.73	411.53	2.1155	0.5865	5.1406	0.0572	UNDEF	UNDEF	2.7591	UNDEF	UNDEF	0	3	0	UNDEF	7.6967	2
36.63	2.6222	0.0016	1.5757	19.4935	0.0689	0.3263	0.6009	2.8586	1.2494	1.0465	737.94	411.64	2.1206	0.5892	5.1516	0.0749	UNDEF	UNDEF	2.7597	UNDEF	UNDEF	0	3	0	UNDEF	7.711	1.6667
36.64	1.9413	0.002	1.4495	19.5177	0.0874	0.3264	0.7467	2.1587	1.1231	0.4918	738.15	411.75	1.4206	0.7906	3.4501	0.1384	UNDEF	UNDEF	2.9543	100.2625	60.1575	1	3	0	UNDEF	6.3839	1.4286
36.65	1.9372	0.003	1.449	19.5112	0.1361	0.3265	0.748	2.1545	1.1225	0.4882	738.36	411.86	1.4162	0.7926	3.4385	0.2109	UNDEF	UNDEF	2.9837	99.9033	59.942	1	3	0	UNDEF	6.486	2
36.66	1.9332	0.0053	1.4485	19.5266	0.247	0.3266	0.7493	2.1505	1.1219	0.4847	738.57	411.97	1.4119	0.7946	3.4272	0.3748	UNDEF	UNDEF	3.0405	99.5525	59.7315	1	3	0	UNDEF	6.7086	2
36.67	1.9251	0.01	1.4481	19.5508	0.4794	0.3267	0.7522	2.1423	1.1214	0.477	738.78	412.08	1.4035	0.799	3.406	0.7147	UNDEF	UNDEF	3.128	98.86	59.316	1	3	0	UNDEF	7.0774	2
36.68	1.9251	0.0196	1.4473	19.542	0.9597	0.3268	0.7518	2.1422	1.1205	0.4778	738.98	412.18	1.4032	0.7985	3.4044	1.3996	UNDEF	UNDEF	3.24	98.8433	59.306	3	3	3	UNDEF	7.6604	2
36.69	1.921	0.039	1.4469	19.5023	1.94	0.3269	0.7532	2.138	1.12	0.4741	739.18	412.28	1.3989	0.8007	3.393	2.7872	UNDEF	UNDEF	3.3783	98.485	59.091	3	3	3	UNDEF	8.5095	2
36.7	1.9246	0.0436	1.4465	19.4846	2.191	0.327	0.7516	2.1416	1.1195	0.4781	739.37	412.37	1.4022	0.7984	3.4004	3.1106	UNDEF	UNDEF	3.4012	98.771	59.2626	3	3	3	UNDEF	8.6886	2
36.71	1.9282	0.046	1.4463	19.5654	2.2528	0.3271	0.7501	2.1452	1.1192	0.4819	739.56	412.46	1.4056	0.7963	3.4079	3.27	UNDEF	UNDEF	3.4114	99.057	59.4342	3	3	3	UNDEF	8.7794	2
36.72	1.9395	0.0469	1.4464	19.5508	2.2379	0.3272	0.7458	2.1565	1.1192	0.493	739.75	412.55	1.4167	0.79	3.434	3.3097	UNDEF	UNDEF	3.4112	99.9781	59.9869	3	3	3	UNDEF	8.8292	2.5
36.73	1.9661	0.0473	1.4465	19.5023	2.2011	0.3273	0.7358	2.1831	1.1192	0.5195	739.94	412.64	1.4431	0.7756	3.4973	3.2808	UNDEF	UNDEF	3.4025	102.1779	61.3067	3	3	3	UNDEF	8.8848	2
36.74	2.0233	0.0474	1.4468	19.5266	2.1493	0.3274	0.715	2.2404	1.1194	0.5766	740.13	412.73	1.5002	0.7461	3.6349	3.1628	UNDEF	UNDEF	3.3799	106.935	64.161	3	3	3	UNDEF	8.9748	2
36.75	2.1399	0.0475	1.4484	19.5112	2.0946	0.3275	0.6768	2.3572	1.1208	0.6915	740.32	412.82	1.6168	0.6932	3.9166	2.936	UNDEF	UNDEF	3.3356	116.6317	69.979	3	3	3	UNDEF	9.159	2
36.76	2.375	0.0475	1.4517	19.4547	2.0419	0.3276	0.6112	2.5928	1.1241	0.9233	740.51	412.91	1.8522	0.6069	4.4858	2.5634	UNDEF	UNDEF	3.255	136.2075	81.7245	3	3	3	UNDEF	9.5561	1.6667
36.77	2.5857	0.0475	1.5053	19.478	1.9919	0.3277	0.5822	2.8115	1.1776	1.0804	740.71	413.01	2.0708	0.5687	5.0139	2.2931	UNDEF	UNDEF	3.189	153.7492	92.2495	3	3	3	UNDEF	9.9171	2
36.78	2.6506	0.0474	1.5438	19.5508	1.9403	0.3278	0.5824	2.8822	1.216	1.1068	740.91	413.11	2.1413	0.5679	5.1833	2.2134	UNDEF	UNDEF	3.1689	159.1408	95.4845	3	3	3	UNDEF	10.023	1.6667
36.79	2.6587	0.0473	1.5478	19.4459	1.8926	0.3279	0.5822	2.8909	1.2199	1.1109	741.11	413.21	2.1498	0.5675	5.2026	2.2005	UNDEF	UNDEF	3.1662	159.7992	95.8795	3	3	3	UNDEF	10.035	2
36.8	2.6627	0.047	1.5685	19.5201	1.8439	0.328	0.5891	2.898	1.2405	1.0942	741.31	413.31	2.1567	0.5752	5.218	2.1814	UNDEF	UNDEF	3.1632	160.1158	96.0695	3	3	3	UNDEF	10.0292	2
36.81	2.6871	0.0468	1.587	19.437	1.8007	0.3281	0.5906	2.9251	1.2589	1.1001	741.51	413.41	2.1836	0.5765	5.282	2.1427	UNDEF	UNDEF	3.1548	162.1325	97.2795	3	3	3	UNDEF	10.062	1.6667
36.82	2.6871	0.0468	1.5741	19.5023	1.7754	0.3282	0.5858	2.9232	1.2459	1.113	741.71	413.51	2.1815	0.5711	5.2756	2.1454	UNDEF	UNDEF	3.1555	162.1158	97.2695	3	3	3	UNDEF	10.0671	2
36.83	2.6871	0.0465	1.5773	19.5597	1.752	0.3283	0.587	2.9237	1.249	1.1098	741.91	413.61	2.1818	0.5725	5.275	2.1326	UNDEF	UNDEF	3.1543	162.0992	97.2595	3	3	3	UNDEF	10.0585	2
36.84	2.6911	0.0454	1.5784	19.478	1.7091	0.3284	0.5865	2.9279	1.25	1.1127	742.11	413.71	2.1857	0.5719	5.2833	2.0792	UNDEF	UNDEF	3.1483	162.4158	97.4495	3	3	3	UNDEF	10.032	2
36.85	2.6789	0.0436	1.5678	19.4547	1.6391	0.3285	0.5852	2.9141	1.2393	1.1111	742.31	413.81	2.1718	0.5706	5.2482	2.0057	UNDEF	UNDEF	3.1432	161.3825	96.8295	3	3	3	UNDEF	9.9517	2
36.86	2.6425	0.0428	1.5168	19.5623	1.609	0.3286	0.574	2.87	1.1882	1.1257	742.51	413.91	2.1275	0.5585	5.14	2.0096	UNDEF	UNDEF	3.1515	158.3325	94.9995	3	3	3	UNDEF	9.8729	2
36.87	2.6323	0.042	1.5038	19.4869	1.5791	0.3287	0.5713	2.8579	1.1751	1.1286	742.71	414.01	2.1152	0.5555	5.1091	1.9835	UNDEF	UNDEF	3.1511	157.47	94.482	3	3	3	UNDEF	9.832	1.6667
36.88	2.6302	0.0417	1.5037	19.4869	1.5708	0.3288	0.5717	2.8557	1.1749	1.1265	742.91	414.11	2.1128	0.5561	5.102	1.9738	UNDEF	UNDEF	3.1506	157.2707	94.3624	3	3	3	UNDEF	9.8204	2
36.89	2.6299	0.0414	1.5037	19.4935	1.5627	0.3289	0.5718	2.8555	1.1748	1.1263	743.11	414.21	2.1124	0.5561	5.0998	1.9621	UNDEF	UNDEF	3.1495	157.2361	94.3416	3	3	3	UNDEF	9.8124	2
36.9	2.6301	0.0409	1.5037	19.6008	1.5438	0.329	0.5717	2.8557	1.1747	1.1264	743.31	414.31	2.1124	0.5561	5.0985	1.9366	UNDEF	UNDEF	3.1469	157.2343	94.3406	3	3	3	UNDEF	9.7952	2
36.91	2.6303	0.0396	1.5186	19.6008	1.4944	0.3291	0.5773	2.8581	1.1895	1.1117	743.51	414.41	2.1146	0.5625	5.1026	1.8707	UNDEF	UNDEF	3.1394	157.2325	94.3395	3	3	3	UNDEF	9.7457	2
36.92	2.6546	0.0371	1.5405	19.6008	1.4013	0.3292	0.5803	2.8857	1.2113	1.1141	743.71	414.51	2.142	0.5655	5.1675	1.7321	UNDEF	UNDEF	3.1188	159.2408	95.5445	3	3	3	UNDEF	9.699	2
36.93	2.6587	0.036	1.5616	19.5865	1.3574	0.3293	0.5874	2.8929	1.2323	1.1071	743.91	414.61	2.149	0.5734	5.1833	1.6761	UNDEF	UNDEF	3.111	159.5658	95.7395	3	3	3	UNDEF	9.6629	1.6667
36.94	2.6587	0.035	1.5547	19.5023	1.3158	0.3294	0.5848	2.8919	1.2253	1.104	744.11	414.71	2.1478	0.5705	5.179	1.6305	UNDEF	UNDEF	3.1058	159.5492	95.7295	3	3	3	UNDEF	9.6291	2
36.95	2.655	0.034	1.5573	19.5597	1.2736	0.3295	0.5865	2.8886	1.2278	1.0977	744.31	414.81	2.1443	0.5726	5.1694	1.5866	UNDEF	UNDEF	3.101	159.226	95.5356	3	3	3	UNDEF	9.5854	2
36.96	2.6548	0.0337	1.5796	19.6073	1.2573	0.3296	0.595	2.8917	1.25	1.0752	744.51	414.91	2.1472	0.5821	5.1752	1.5701	UNDEF	UNDEF	3.0985	159.1907

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.6587	0.0377	1.3793	19.6582	1.4066	0.3305	0.5188	2.8656	1.0488	1.2794	746.31	415.81	2.1193	0.4949	5.0968	1.7798	UNDEF	UNDEF	3.1296	159.3658	95.6195	3	3	3	UNDEF	9.7854	1.6667
37.06	2.6506	0.0377	1.3805	19.5444	1.4098	0.3306	0.5208	2.8577	1.0499	1.2701	746.51	415.91	2.1112	0.4973	5.076	1.7862	UNDEF	UNDEF	3.1319	158.6742	95.2045	3	3	3	UNDEF	9.7708	2
37.07	2.6465	0.0417	1.3816	19.6368	1.5637	0.3307	0.5221	2.8537	1.0509	1.2649	746.71	416.01	2.107	0.4988	5.0649	1.9793	UNDEF	UNDEF	3.154	158.3158	94.9895	3	3	3	UNDEF	9.9044	2
37.08	2.6465	0.043	1.3864	19.634	1.6188	0.3308	0.5239	2.8545	1.0556	1.2601	746.91	416.11	2.1075	0.5009	5.0649	2.0417	UNDEF	UNDEF	3.1605	158.2992	94.9795	3	3	3	UNDEF	9.9491	2
37.09	2.6384	0.0436	1.3969	19.6582	1.6441	0.3309	0.5294	2.8479	1.066	1.2415	747.11	416.21	2.1008	0.5074	5.0475	2.0733	UNDEF	UNDEF	3.165	157.6075	94.5645	3	3	3	UNDEF	9.9501	2
37.1	2.6311	0.0465	1.4817	19.6672	1.7575	0.331	0.5632	2.8533	1.1507	1.1494	747.31	416.31	2.106	0.5464	5.0587	2.2075	UNDEF	UNDEF	3.1775	156.9794	94.1876	3	3	3	UNDEF	10.0094	1.6667
37.11	2.6306	0.0481	1.4582	19.6277	1.8191	0.3311	0.5543	2.8494	1.1271	1.1724	747.51	416.41	2.1019	0.5362	5.0476	2.2885	UNDEF	UNDEF	3.186	156.9277	94.1566	3	3	3	UNDEF	10.0685	2
37.12	2.6325	0.0494	1.459	19.6187	1.8704	0.3312	0.5542	2.8514	1.1278	1.1736	747.71	416.51	2.1037	0.5361	5.0507	2.3502	UNDEF	UNDEF	3.1915	157.0691	94.2415	3	3	3	UNDEF	10.1151	2
37.13	2.6344	0.05	1.4597	19.6736	1.8903	0.3313	0.5541	2.8534	1.1284	1.1747	747.91	416.61	2.1055	0.5359	5.0538	2.3726	UNDEF	UNDEF	3.1934	157.2105	94.3263	3	3	3	UNDEF	10.1355	2
37.14	2.6384	0.0499	1.4641	19.643	1.8897	0.3314	0.5549	2.858	1.1327	1.1743	748.11	416.71	2.1099	0.5368	5.0632	2.3661	UNDEF	UNDEF	3.1921	157.5242	94.5145	3	3	3	UNDEF	10.1414	2
37.15	2.6506	0.0499	1.4718	19.7004	1.8896	0.3315	0.5553	2.8714	1.1403	1.1788	748.31	416.81	2.1231	0.5371	5.0936	2.35	UNDEF	UNDEF	3.1883	158.5242	95.1145	3	3	3	UNDEF	10.1614	2
37.16	2.6587	0.0496	1.4698	19.7147	1.8792	0.3316	0.5528	2.8792	1.1382	1.1889	748.51	416.91	2.1307	0.5342	5.1106	2.3275	UNDEF	UNDEF	3.185	159.1825	95.5095	3	3	3	UNDEF	10.1684	1.6667
37.17	2.6587	0.049	1.473	19.6672	1.8561	0.3317	0.554	2.8796	1.1413	1.1857	748.71	417.01	2.1309	0.5356	5.11	2.2974	UNDEF	UNDEF	3.1822	159.1658	95.4995	3	3	3	UNDEF	10.1486	2
37.18	2.6465	0.0487	1.5225	19.7058	1.8493	0.3318	0.5753	2.8749	1.1907	1.124	748.91	417.11	2.126	0.5601	5.0969	2.2912	UNDEF	UNDEF	3.1826	158.1325	94.8795	3	3	3	UNDEF	10.1047	2
37.19	2.6425	0.0485	1.5146	19.6672	1.846	0.3319	0.5732	2.8697	1.1827	1.1279	749.11	417.21	2.1206	0.5577	5.0828	2.2879	UNDEF	UNDEF	3.1834	157.7825	94.6695	3	3	3	UNDEF	10.0947	2
37.2	2.6344	0.0485	1.5159	19.634	1.8495	0.332	0.5754	2.8618	1.1839	1.1185	749.31	417.31	2.1125	0.5604	5.0621	2.2955	UNDEF	UNDEF	3.1856	157.0908	94.2545	3	3	3	UNDEF	10.0798	2
37.21	2.6263	0.0485	1.5172	19.7237	1.8532	0.3321	0.5777	2.8539	1.1851	1.1091	749.51	417.41	2.1044	0.5632	5.0415	2.3032	UNDEF	UNDEF	3.1879	156.3992	93.8395	3	3	3	UNDEF	10.0648	2
37.22	2.6222	0.0481	1.5162	19.7004	1.8426	0.3322	0.5782	2.8496	1.184	1.106	749.71	417.51	2.0999	0.5638	5.0296	2.2882	UNDEF	UNDEF	3.1874	156.0408	93.6245	3	3	3	UNDEF	10.0455	1.6667
37.23	2.6141	0.0476	1.516	19.7875	1.8324	0.3323	0.5799	2.8415	1.1837	1.0981	749.91	417.61	2.0916	0.5659	5.0085	2.2775	UNDEF	UNDEF	3.1879	155.3492	93.2095	3	3	3	UNDEF	10.0186	2
37.24	2.5817	0.0476	1.5159	19.6825	1.8375	0.3324	0.5872	2.8091	1.1835	1.0658	750.11	417.71	2.059	0.5748	4.9292	2.3127	UNDEF	UNDEF	3.1973	152.6325	91.5795	3	3	3	UNDEF	9.9601	2
37.25	2.5574	0.0476	1.5218	19.6493	1.8399	0.3325	0.5951	2.7857	1.1893	1.0356	750.31	417.81	2.0354	0.5843	4.8715	2.3387	UNDEF	UNDEF	3.2041	150.5908	90.3545	3	3	3	UNDEF	9.9148	2
37.26	2.5533	0.0462	1.5278	19.7632	1.7886	0.3326	0.5984	2.7825	1.1952	1.0255	750.51	417.91	2.032	0.5882	4.8622	2.2749	UNDEF	UNDEF	3.1989	150.2325	90.1395	3	3	3	UNDEF	9.962	2
37.27	2.5527	0.0448	1.5398	19.7058	1.7353	0.3327	0.6032	2.7836	1.2071	1.0129	750.71	418.01	2.0329	0.5938	4.8633	2.206	UNDEF	UNDEF	3.1922	150.1623	90.0974	3	3	3	UNDEF	9.813	2
37.28	2.5525	0.0448	1.5658	19.7811	1.7295	0.3328	0.6134	2.7874	1.233	0.9867	750.91	418.11	2.0365	0.6055	4.8706	2.2003	UNDEF	UNDEF	3.1911	150.1318	90.0791	3	3	3	UNDEF	9.8046	2
37.29	2.5529	0.0448	1.5762	19.7327	1.7225	0.3329	0.6174	2.7893	1.2433	0.9767	751.11	418.21	2.0382	0.61	4.8737	2.1983	UNDEF	UNDEF	3.1907	150.1488	90.0893	3	3	3	UNDEF	9.8031	1.6667
37.3	2.5533	0.0448	1.5695	19.7004	1.7144	0.333	0.6147	2.7887	1.2365	0.9838	751.31	418.31	2.0374	0.6069	4.8706	2.2001	UNDEF	UNDEF	3.1911	150.1658	90.0995	3	3	3	UNDEF	9.8075	2
37.31	2.5898	0.0448	1.5799	19.7479	1.7027	0.3331	0.6101	2.8268	1.2468	1.0098	751.51	418.41	2.0753	0.6008	4.9599	2.1608	UNDEF	UNDEF	3.1804	153.1908	91.9145	3	3	3	UNDEF	9.8727	2
37.32	2.606	0.0451	1.5904	19.739	1.7012	0.3332	0.6103	2.8446	1.2572	1.0156	751.71	418.51	2.0928	0.6007	5.0007	2.1559	UNDEF	UNDEF	3.1768	154.5242	92.7145	3	3	3	UNDEF	9.9094	2
37.33	2.6344	0.0452	1.5896	19.7811	1.6949	0.3333	0.6034	2.8728	1.2563	1.0448	751.91	418.61	2.1209	0.5923	5.0666	2.1288	UNDEF	UNDEF	3.1691	156.8742	94.1245	3	3	3	UNDEF	9.9638	1.6667
37.34	2.7114	0.0452	1.6008	19.7811	1.6897	0.3334	0.5904	2.9515	1.2674	1.1106	752.11	418.71	2.1994	0.5762	5.2528	2.0533	UNDEF	UNDEF	3.1478	163.2742	97.9645	3	3	3	UNDEF	10.1044	2
37.35	2.756	0.0451	1.601	19.7721	1.6819	0.3335	0.5809	2.9961	1.2675	1.155	752.31	418.81	2.2438	0.5649	5.3576	2.0097	UNDEF	UNDEF	3.1358	166.9742	100.1845	3	3	3	UNDEF	10.1862	2
37.36	2.7884	0.045	1.6011	19.7569	1.6742	0.3336	0.5742	3.0286	1.2675	1.1873	752.51	418.91	2.2761	0.5569	5.4333	1.9783	UNDEF	UNDEF	3.1271	169.6575	101.7945	3	3	3	UNDEF	10.2455	2
37.37	2.8289	0.0449	1.5981	19.7721	1.6639	0.3337	0.5649	3.0686	1.2644	1.2308	752.71	419.01	2.3159	0.546	5.5271	1.9385	UNDEF	UNDEF	3.1164	173.0158	103.8095	3	3	3	UNDEF	10.3188	2
37.38	2.8005	0.0446	1.5026	19.7004	1.6479	0.3338	0.5365	3.0259	1.1688	1.2979	752.91	419.11	2.273	0.5142	5.4233	1.9602	UNDEF	UNDEF	3.1259	170.6325	102.3795	3	3	3	UNDEF	10.2813	2
37.39	2.7033	0.0445	1.4571	19.7964	1.644	0.3339	0.539	2.9219	1.1232	1.2462	753.11	419.21	2.1688	0.5179	5.1734	2.0533	UNDEF	UNDEF	3.1536	162.5158	97.5095	3	3	3	UNDEF	10.1145	2
37.4	2.6668	0.0446	1.4488	19.7569	1.643	0.334	0.5433	2.8841	1.1148	1.218	753.31	419.31	2.1308	0.5232	5.0817	2.0914	UNDEF	UNDEF	3.1643	159.4575	95.6745	3	3	3	UNDEF	10.0521	1.6667
37.41	2.6627	0.0446	1.4586	19.7507	1.6451	0.3341	0.5478	2.8815	1.1245	1.2041	753.51	419.41	2.128	0.5284	5.0737	2.0957	UNDEF	UNDEF	3.1653	159.0992	95.4595	3	3	3	UNDEF	10.0438	2
37.42	2.6629	0.0454	1.4684	19.7811	1.6777	0.3342	0.5514	2.8831	1.1342	1.1945	753.71	419.51	2.1294	0.5326	5.076	2.1319	UNDEF	UNDEF	3.1688	159.0967	95.458	3	3	3	UNDEF	10.0688	2
37.43	2.663	0.0459	1.4899	19.7184	1.7023	0.3343	0.5595	2.8865	1.1556	1.1731	753.91	419.61	2.1326	0.5419	5.0824	2.1539	UNDEF	UNDEF	3.1705	159.0942	95.4565	3	3	3	UNDEF	10.0814	2
37.44	2.6635	0.0465	1.5134	19.7839	1.7293	0.3344	0.5682	2.8905	1.179	1.1501	754.11	419.71	2.1364	0.5519	5.0901	2.1754	UNDEF	UNDEF	3.172	159.1124	95.4675	3	3	3	UNDEF	10.0939	2
37.45	2.6708	0.047	1.5096	19.8376	1.756	0.3345	0.5652	2.8972	1.1751	1.1612	754.31	419.81	2.1429	0.5484	5.1045	2.1946	UNDEF	UNDEF	3.1728	159.7075	95.8245	3	3	3	UNDEF	10.1274	2
37.46	2.683	0.0476	1.5055	19.7417	1.7786	0.3346	0.5611	2.9088	1.1709	1.1775	754.51	419.91	2.1543	0.5435	5.1304	2.2079	UNDEF	UNDEF	3.1722	160.7075	96.4245	3	3	3	UNDEF	10.1692	1.6667
37.47	2.6911	0.048	1.5053	19.8708	1.7949	0.3347	0.5594	2.9169	1.1706	1.1858	754.71	420.01	2.1622	0.5414	5.1479	2.2191	UNDEF	UNDEF	3.172	161.3658	96.8195	3	3	3	UNDEF	10.1985	2
37.48	2.6911	0.0484	1.5059	19.8708	1.8107	0.3348	0.5596	2.917	1.1711	1.1852	754.91	420.11	2.1621	0.5417	5.1465	2.2384	UNDEF	UNDEF	3.174	161.3492	96.8095	3	3	3	UNDEF	10.2126	2
37.49	2.6911	0.0484	1.5066	19.8323	1.8134	0.3349	0.5598	2.9171	1.1717	1.1845	755.11	420.21	2.162	0.5419	5.145	2.2387	UNDEF	UNDEF	3.1741	161.3325	96.7995	3	3	3	UNDEF	10.2136	2
37.5	2.6871	0.0481	1.5102	19.7811	1.8048	0.335	0.562	2.9136	1.1752	1.1769	755.31	420.31	2.1583	0.5445	5.1351	2.2286	UNDEF	UNDEF	3.1739	160.9825	96.5895	3	3	3	UNDEF	10.1967	2
37.51	2.6789	0.0478	1.5095	19.8376	1.7964	0.3351	0.5635	2.9053	1.1744	1.1694	755.51	420.41	2.1498	0.5463	5.1136	2.2235	UNDEF	UNDEF	3.1749	160.2825	96.1695	3	3	3	UNDEF	10.1733	1.6667
37.52	2.6546	0.0472	1.5088	19.7901	1.7769	0.3352	0.5684	2.8809	1.1736	1.1458	755.71	420.51	2.1252	0.5522	5.0539	2.221	UNDEF	UNDEF	3.1791	158.2408	94.9445	3	3	3	UNDEF	10.1108	2
37.53	2.6506	0.0467	1.5086	19.886	1.7603	0.3353	0.5692	2.8769	1.1733	1.142	755.91	420.61	2.121	0.5532	5.0426	2.1999	UNDEF	UNDEF	3.1779	157.8908	94.7345	3	3	3	UNDEF	10.0871	2
37.54	2.6587	0.0465	1.5152	19.9192	1.7566	0.3354	0.5699	2.886	1.1798	1.1435	756.11	420.71	2.1299	0.5539	5.0625	2.181	UNDEF	UNDEF	3.1746	158.5492	95.1295	3	3	3	UNDEF	10.0942	2
37.55	2.6141	0.0464	1.5217	19.7811	1.7585	0.3355	0.5821	2.8424	1.1862	1.0924	756.31	420.81	2.086	0.5686	4.9572	2.2245	UNDEF	UNDEF	3.1868	154.8158	92.8895	3	3	3	UNDEF	10.0103	2
37.56	2.612	0.0464	1.5348	19.8466	1.7591	0.3356	0.5876	2.8423	1.1992	1.0772	756.51	420.91	2.0858	0.5749	4.9554	2.2225	UNDEF	UNDEF	3.1867	154.6283	92.777	3	3	3	UNDEF	10.0021	1.6667
37.57	2.61	0.0464	1.5236	19.8708	1.7626	0.3357	0.5838	2.8385	1.1879	1.0863	756.71	421.01	2.0818	0.5706	4.9449	2.2287	UNDEF	UNDEF	3.1881	154.4408	92.6645	3	3	3	UNDEF	10.0041	2
37.58	2.61	0.0463	1.5402	19.895	1.7613	0.3358	0.5901	2.841	1.2044	1.0698	756.91	421.11	2.0841	0.5779	4.9491	2.2226	UNDEF	UNDEF	3.1872	154.4238	92.6543	3	3	3	UNDEF	9.9977	2
37.59	2.61	0.0462	1.5567	19.9192	1.7589	0.3359	0.5964	2.8435	1.2208	1.0533	757.11	421.21	2.0864	0.5851	4.9533	2.2165	UNDEF	UNDEF	3.1863	154.4073	92.6444	3	3	3	UNDEF	9.9913	2
37.6	2.61	0.0462	1.5492	19.8798	1.7579	0.336	0.5936	2.8424	1.2132	1.0608	757.31	421.31	2.0851	0.5819	4.949	2.216	UNDEF	UNDEF	3.1866	154.3908	92.6345	3	3	3	UNDEF	9.9933	1.6667
37.61	2.6182	0.0462	1.5519	19.8233	1.7591	0.3361	0.5927	2.851	1.2158	1.0663	757.51	421.41	2.0935	0.5808	4.9678	2.2075	UNDEF	UNDEF	3.1843	155.0575	93.0345	3	3	3	UNDEF	10.0087	2
37.62	2.6425	0.0462	1.5546	19.8323	1.7581	0.3362	0.5883	2.8757	1.2184	1.0879	757.71	421.51	2.118	0.5753	5.0247	2.1823	UNDEF	UNDEF	3.1776	157.0658	94.2395	3	3	3	UNDEF	10.0536	2
37.63	2.6506	0.0462	1.5844	19.8798	1.7575	0.3363	0.5978	2.8883	1.2481	1.0662	757.91	421.61	2.1303	0.5859	5.0529	2.1708	UNDEF	UNDEF	3.1743	157.7242	94.6345	3	3	3	UNDEF	10.0615	2
37.64	2.6465	0.0464	1.6012	19.8708	1.7613	0.3364	0.605	2.8867	1.2648	1.0453	758.11	421.71	2.1286	0.5942	5.0475	2.1789	UNDEF	UNDEF	3.1755	157.3658	94.4195	3	3	3	UNDEF	10.0544	2
37.65	2.6465	0.0463	1.5957	19.8466	1.7576	0.3365	0.6029	2.8859	1.2592	1.0508	758.31	421.81	2.1275	0.5919	5.0438	2.1769	UNDEF	UNDEF	3.1756	157.3492	94.4095	3	3	3	UNDEF	10.0549	1.6667
37.66	2.6404	0.0468	1.5792	19.8556	1.7754	0.3366	0.5981	2.8773	1.2426	1.0612	758.51	421.91	2.1188	0.5865	5.022	2.2095	UNDEF	UNDEF	3.1804	156.8283	94.097	3	3	3	UNDEF	10.066	2
37.67	2.6402	0.0473	1.5763	19.9282	1.7931	0.3367	0.5971	2.8767	1.2396	1.0639	758.71	422.01	2.1179	0.5853	5.0187	2.234	UNDEF	UNDEF	3.183	156.7914	94.0748	3	3	3	UNDEF	10.0836	2
37.68	2.64	0.0479	1.5775	19.9192	1.8125	0.3368	0.5975	2.8766	1.2407	1.0625	758.91	422.11	2.1177	0.5859	5.0169	2.2597	UNDEF	UNDEF	3.1856	156.7544	94.0526	3	3	3	UNDEF	10.1011	2
37.69	2.6425	0.048	1.5786	19.9282	1.818	0.3369	0.5974	2.8793	1.2417	1.0639	759.11	422.21	2.1202	0.5856	5.0216	2.2637	UNDEF	UNDEF	3.1856	156.9492	94.1695	3	3	3	UNDEF	10.111	2
37.7	2.6344	0.0481	1.5812	19.886	1.8202	0.337	0.6002	2.8716	1.2442	1.0532	759.31	422.31	2.1123	0.589	5.0017	2.275	UNDEF	UNDEF	3.1882	156.2575	93.7545	3	3	3	UNDEF	10.0983	2
37.71	2.6337	0.0481	1.5917	19.9605	1.8182	0.3371	0.6044	2.8724	1.2546	1.042	759.51	422.41	2.1129	0.5938	5.002	2.2744	UNDEF	UNDEF	3.1881	156.1789	93.7074	3	3	3	UNDEF	10.0949	1.6667
37.72	2.6341	0.0479	1.5961	19.9462	1.8104	0.3372	0.6059	2.8735	1.2589	1.038	759.71	422.51	2.1138	0.5956	5.003	2.2672	UNDEF	UNDEF	3.1874	156.2015	93.7209	3	3	3	UNDEF	10.0913	2
37.73	2.6346	0.0478	1.6022	19.922	1.8024	0.3373	0.6081	2.8749	1.2649	1.0324	759.91	422.61	2.115	0.5981	5.0047	2.2598	UNDEF	UNDEF	3.1865	156.2241	93.7345	3	3	3	UNDEF	10.0872	2
37.74	2.6356	0.0475	1.6151	19.9282	1.7888	0.3374	0.6128	2.8779	1.2777	1.0205	760.11	422.71	2.1178	0.6033	5.01	2.2444	UNDEF	UNDEF	3.1847	156.2934	93.7761	3	3	3	UNDEF	10.0778	2
37.75	2.6404	0.0475	1.633	19.9937	1.7857	0.3375	0.6185	2.8854	1.2955	1.0074	760.31	422.81	2.1251	0.6096	5.0261	2.2368	UNDEF	UNDEF	3.1827	156.6783	94.007	3	3	3	UNDEF	10.0825	1.6667
37.76	2.6506	0.0473	1.6278	19.8979	1.7726	0.3376	0.6141	2.8948	1.2902	1.0228	760.51	422.91	2.1343	0.6045	5.0466	2.2144	UNDEF	UNDEF	3.179	157.5075	94.5045	3	3	3	UNDEF	10.0949	1.6667
37.77	2.6871	0.047	1.6429	19.913	1.7597	0.3377	0.6114	2.9335	1.3052	1.0442	760.71	423.01	2.1728	0.6007	5.1366	2.1631	UNDEF	UNDEF	3.1674	160.5325	96.3195	3	3	3	UNDEF	10.1504	2
37.78	2.6992	0.0467	1.658	19.895	1.7465	0.3378	0.6143	2.9479	1.3202	1.0412	760.91	423.11	2.187	0.6037	5.1688	2.1368	UNDEF	UNDEF	3.1624	161.5242	96.9145	3	3	3	UNDEF	10.1608	2
37.79	2.6992	0.0467	1.6444	20.0179	1.7432	0.3379	0.6092	2.9459	1.3065	1.0548	761.11	423.21	2.1847	0.598	5.1623	2.1387	UNDEF	UNDEF	3.163	161.5075	96.9045	3	3	3	UNDEF	10.1656	1.6667
37.8	2.7114	0.0467	1.6307	19.9372	1.7407	0.338	0.6014	2.956	1.2927	1.0807	761.31	423.31	2.1947	0.589	5.1846	2.1296	UNDEF	UNDEF	3.1605	162.5075	97.5045	3	3	3	UNDEF	10.1935	2
37.81	2.7023	0.0468	1.6198	19.9553	1.7383	0.3381	0.5994	2.9452	1.2817	1.0825	761.51	423.41	2.1837	0.5869	5.1575	2.1409	UNDEF	UNDEF	3.1636	161.7304	97.0382	3	3	3	UNDEF	10.1812	2
37.82	2.6987	0.047	1.6304	20.0027	1.745	0.3382	0.6041	2.9433	1.2922	1.0683	761.71	423.51	2.1816	0.5923	5.1512	2.1547	UNDEF	UNDEF	3.1655	161.419	96.8514	3	3	3	UNDEF	10.1809	2
37.83	2.6952	0.0475	1.6058	19.9847	1.7624	0.3383	0.5958	2.9361	1.2675	1.0893	761.91	423.61	2.1742	0.583	5.1325	2.1864	UNDEF	UNDEF	3.1699	161.1075	96.6645	3	3	3	UNDEF	10.1994	2
37.84	2.6952	0.0481	1.5982	19.9785	1.7815	0.3384	0.593	2.9349	1.2598	1.097	762.11	423.71	2.1728	0.5798	5.1281	2.212	UNDEF	UNDEF	3.1728	161.0907	96.6544	3	3	3	UNDEF	10.2195	1.6667
37.85	2.6952	0.0497	1.5966	20.0027	1.8407	0.3385	0.5924	2.9347	1.2581	1.0986	762.31	423.81	2.1724	0.5791	5.1258	2.2857	UNDEF	UNDEF	3.18	161.0741	96.6444	3	3	3	UNDEF	10.2714	2
37.86	2.6952	0.0502	1.5967	20.0179	1.8598	0.3386	0.5924	2.9347	1.2581	1.0985	762.51	423.91	2.1722	0.5792	5.1242	2.3101	UNDEF	UNDEF	3.1824	161.0575	96.6345	3	3	3	UNDEF	10.2889	2
37.87	2.6952	0.0502	1.5969	20.0179	1.8594	0.3387	0.5925	2.9347	1.2582	1.0983	762.71	424.01	2.172	0.5793	5.1226	2.31	UNDEF	UNDEF	3.1825	161.0408	96.6245	3	3	3	UNDEF	10.2898	2
37.88	2.6951	0.0502	1.5972	19.9695	1.8591	0.3388	0.5926	2.9347	1.2584	1.0979	762.91	424.11	2.1717	0.5794	5.1207	2.3114	UNDEF	UNDEF	3.1828	161.0135	96.6081	3	3	3	UNDEF	10.2912	2
37.89	2.6951	0.0502	1.6145	19.9937	1.858	0.3389	0.5991	2.9372	1.2756	1.0806	763.11	424.21	2.1741	0.5867	5.1251	2.3094	UNDEF	UNDEF	3.1822	160.9968	96.5981	3	3	3	UNDEF	10.2875	1.6667
37.9	2.6951	0.0502	1.6387	19.9785	1.8552	0.339	0.608	2.9409	1.2997	1.0564	763.31	424.31	2.1776	0.5968	5.1322	2.306	UNDEF	UNDEF	3.1814	160.9855	96.5913	3	3	3	UNDEF	10.2816	2
37.91	2.6952	0.0502	1.625	20.0027	1.8521	0.3391	0.6029	2.9389	1.2859	1.0702

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.6789	0.0516	1.5308	20.1318	1.9283	0.34	0.5714	2.9085	1.1908	1.1481	765.31	425.31	2.1432	0.5556	5.0392	2.408	UNDEF	UNDEF	3.1977	159.4658	95.6795	3	3	3	UNDEF	10.3383	1.6667
38.01	2.6668	0.0516	1.5307	20.1228	1.9343	0.3401	0.574	2.8964	1.1906	1.1361	765.51	425.41	2.1309	0.5587	5.009	2.4213	UNDEF	UNDEF	3.2011	158.4408	95.0645	3	3	3	UNDEF	10.317	2
38.02	2.6141	0.0516	1.546	20.0511	1.9402	0.3402	0.5914	2.846	1.2058	1.0681	765.71	425.51	2.0803	0.5796	4.8889	2.4797	UNDEF	UNDEF	3.2154	154.0325	92.4195	3	3	3	UNDEF	10.2176	2
38.03	2.608	0.0516	1.5613	20.0834	1.9469	0.3403	0.5987	2.8422	1.221	1.0467	765.91	425.61	2.0763	0.5881	4.8784	2.4843	UNDEF	UNDEF	3.2167	153.5075	92.1045	3	3	3	UNDEF	10.2027	2
38.04	2.6074	0.0516	1.5625	20.1258	1.9537	0.3404	0.5992	2.8418	1.2221	1.0449	766.11	425.71	2.0757	0.5888	4.8759	2.4848	UNDEF	UNDEF	3.2169	153.4442	92.0665	3	3	3	UNDEF	10.2023	2
38.05	2.6073	0.0513	1.576	20.0602	1.9497	0.3405	0.6045	2.8437	1.2355	1.0313	766.31	425.81	2.0774	0.5947	4.8786	2.4699	UNDEF	UNDEF	3.2154	153.4131	92.0479	3	3	3	UNDEF	10.1904	1.6667
38.06	2.6076	0.0508	1.5901	20.0511	1.9321	0.3406	0.6098	2.8461	1.2495	1.0175	766.51	425.91	2.0796	0.6008	4.8828	2.4411	UNDEF	UNDEF	3.2125	153.427	92.0562	3	3	3	UNDEF	10.1707	2
38.07	2.608	0.0508	1.6048	20.0692	1.9336	0.3407	0.6153	2.8487	1.2641	1.0032	766.71	426.01	2.082	0.6072	4.8872	2.4382	UNDEF	UNDEF	3.2119	153.4408	92.0645	3	3	3	UNDEF	10.1678	2
38.08	2.6141	0.0505	1.6178	20.0925	1.924	0.3408	0.6189	2.8568	1.277	0.9963	766.91	426.11	2.0899	0.611	4.9045	2.4161	UNDEF	UNDEF	3.2086	153.9325	92.3595	3	3	3	UNDEF	10.1674	2
38.09	2.6303	0.0502	1.6321	20.1228	1.9113	0.3409	0.6205	2.8751	1.2912	0.9982	767.11	426.21	2.108	0.6125	4.9459	2.3827	UNDEF	UNDEF	3.2024	155.2658	93.1595	3	3	3	UNDEF	10.1851	2
38.1	2.6344	0.0502	1.6336	20.0692	1.9084	0.341	0.6201	2.8794	1.2926	1.0008	767.31	426.31	2.1121	0.612	4.9544	2.3778	UNDEF	UNDEF	3.2013	155.5908	93.3545	3	3	3	UNDEF	10.193	1.6667
38.11	2.6384	0.0486	1.6241	20.1409	1.844	0.3411	0.6156	2.882	1.283	1.0143	767.51	426.41	2.1145	0.6068	4.9589	2.2988	UNDEF	UNDEF	3.1937	155.9075	93.5445	3	3	3	UNDEF	10.1531	2
38.12	2.6425	0.0478	1.6195	20.1167	1.8098	0.3412	0.6129	2.8854	1.2783	1.023	767.71	426.51	2.1177	0.6036	4.9652	2.2574	UNDEF	UNDEF	3.1893	156.2325	93.7395	3	3	3	UNDEF	10.1372	2
38.13	2.6506	0.0478	1.6174	20.1409	1.8059	0.3413	0.6102	2.8932	1.2761	1.0332	767.91	426.61	2.1253	0.6004	4.9818	2.2495	UNDEF	UNDEF	3.1873	156.8908	94.1345	3	3	3	UNDEF	10.1538	2
38.14	2.6546	0.0478	1.6174	20.1258	1.8	0.3414	0.6093	2.8972	1.276	1.0372	768.11	426.71	2.1291	0.5993	4.9896	2.2428	UNDEF	UNDEF	3.1861	157.2075	94.3245	3	3	3	UNDEF	10.1603	2
38.15	2.6587	0.0477	1.6197	20.159	1.7959	0.3415	0.6092	2.9016	1.2782	1.039	768.31	426.81	2.1333	0.5991	4.9983	2.2373	UNDEF	UNDEF	3.1849	157.5325	94.5195	3	3	3	UNDEF	10.1675	1.6667
38.16	2.6587	0.0478	1.6219	20.1076	1.7945	0.3416	0.61	2.902	1.2803	1.0368	768.51	426.91	2.1335	0.6001	4.9975	2.2385	UNDEF	UNDEF	3.1851	157.5158	94.5095	3	3	3	UNDEF	10.1688	2
38.17	2.6627	0.0478	1.6354	20.1732	1.7932	0.3417	0.6142	2.908	1.2937	1.0273	768.71	427.01	2.1393	0.6047	5.01	2.2337	UNDEF	UNDEF	3.1837	157.8325	94.6995	3	3	3	UNDEF	10.174	2
38.18	2.6789	0.0479	1.6512	20.1167	1.794	0.3418	0.6164	2.9266	1.3094	1.0277	768.91	427.11	2.1577	0.6069	5.0518	2.2183	UNDEF	UNDEF	3.179	159.1658	95.4995	3	3	3	UNDEF	10.2026	2
38.19	2.683	0.0481	1.6509	20.1107	1.8011	0.3419	0.6153	2.9306	1.309	1.0321	769.11	427.21	2.1615	0.6056	5.0596	2.2254	UNDEF	UNDEF	3.1791	159.4908	95.6945	3	3	3	UNDEF	10.2189	2
38.2	2.6789	0.0486	1.6588	20.1499	1.8189	0.342	0.6192	2.9278	1.3168	1.0201	769.31	427.31	2.1585	0.6101	5.0513	2.2527	UNDEF	UNDEF	3.1824	159.1367	95.482	3	3	3	UNDEF	10.2268	1.6667
38.21	2.6786	0.049	1.6437	20.1703	1.8321	0.3421	0.6137	2.9251	1.3016	1.0349	769.51	427.41	2.1556	0.6038	5.0434	2.2738	UNDEF	UNDEF	3.185	159.0882	95.4529	3	3	3	UNDEF	10.2441	2
38.22	2.6786	0.049	1.6366	20.1409	1.8319	0.3422	0.611	2.9241	1.2944	1.042	769.71	427.51	2.1544	0.6008	5.0394	2.2764	UNDEF	UNDEF	3.1855	159.0758	95.4455	3	3	3	UNDEF	10.2482	2
38.23	2.6787	0.0491	1.6347	20.1793	1.8309	0.3423	0.6103	2.9239	1.2924	1.044	769.91	427.61	2.154	0.6	5.0372	2.2775	UNDEF	UNDEF	3.1858	159.0634	95.4381	3	3	3	UNDEF	10.2503	2
38.24	2.6789	0.049	1.6328	20.2458	1.8291	0.3424	0.6095	2.9238	1.2904	1.0461	770.11	427.71	2.1537	0.5992	5.0354	2.2774	UNDEF	UNDEF	3.1859	159.0658	95.4395	3	3	3	UNDEF	10.2521	2
38.25	2.6789	0.049	1.6331	20.159	1.8274	0.3425	0.6096	2.9239	1.2906	1.0458	770.31	427.81	2.1536	0.5993	5.0339	2.2773	UNDEF	UNDEF	3.186	159.0492	95.4295	3	3	3	UNDEF	10.2529	1.6667
38.26	2.683	0.049	1.6335	20.2064	1.8234	0.3426	0.6088	2.928	1.2909	1.0495	770.51	427.91	2.1575	0.5983	5.042	2.2702	UNDEF	UNDEF	3.1847	159.3742	95.6245	3	3	3	UNDEF	10.2593	2
38.27	2.6815	0.0489	1.6362	20.1349	1.8164	0.3427	0.6102	2.9269	1.2936	1.0452	770.71	428.01	2.1562	0.5999	5.0377	2.2658	UNDEF	UNDEF	3.1846	159.2294	95.5376	3	3	3	UNDEF	10.2528	2
38.28	2.6838	0.0486	1.6592	20.1732	1.8057	0.3428	0.6182	2.9327	1.3164	1.0246	770.91	428.11	2.1618	0.6089	5.0496	2.2484	UNDEF	UNDEF	3.1821	159.4082	95.6449	3	3	3	UNDEF	10.2433	2
38.29	2.6862	0.0486	1.6768	20.1974	1.8052	0.3429	0.6242	2.9377	1.3339	1.0094	771.11	428.21	2.1666	0.6157	5.0596	2.2431	UNDEF	UNDEF	3.1808	159.5869	95.7522	3	3	3	UNDEF	10.2432	2
38.3	2.6911	0.0486	1.6662	20.1732	1.8052	0.343	0.6192	2.941	1.3232	1.0249	771.31	428.31	2.1697	0.6098	5.0658	2.2397	UNDEF	UNDEF	3.18	159.9825	95.9895	3	3	3	UNDEF	10.2564	1.6667
38.31	2.7073	0.0486	1.6642	20.1974	1.8069	0.3431	0.6147	2.9569	1.321	1.0432	771.51	428.41	2.1854	0.6045	5.1012	2.2246	UNDEF	UNDEF	3.176	161.3158	96.7895	3	3	3	UNDEF	10.2885	2
38.32	2.7154	0.0486	1.6621	20.2548	1.8092	0.3432	0.6121	2.9647	1.3189	1.0533	771.71	428.51	2.193	0.6014	5.1177	2.2179	UNDEF	UNDEF	3.1741	161.9742	97.1845	3	3	3	UNDEF	10.3058	2
38.33	2.7235	0.0489	1.6734	20.1914	1.8217	0.3433	0.6144	2.9745	1.3301	1.0501	771.91	428.61	2.2026	0.6039	5.1389	2.2209	UNDEF	UNDEF	3.1728	162.6325	97.5795	3	3	3	UNDEF	10.3273	2
38.34	2.7073	0.049	1.6536	20.2458	1.8286	0.3434	0.6108	2.9553	1.3102	1.0537	772.11	428.71	2.1832	0.6001	5.0926	2.2464	UNDEF	UNDEF	3.1787	161.2658	96.7595	3	3	3	UNDEF	10.3083	1.6667
38.35	2.683	0.0492	1.6306	20.1883	1.837	0.3435	0.6078	2.9276	1.2871	1.0524	772.31	428.81	2.1553	0.5972	5.0262	2.2814	UNDEF	UNDEF	3.187	159.2242	95.5345	3	3	3	UNDEF	10.2756	2
38.36	2.6749	0.0491	1.5954	20.2216	1.84	0.3436	0.5965	2.9142	1.2518	1.0794	772.51	428.91	2.1417	0.5845	4.9934	2.2945	UNDEF	UNDEF	3.1907	158.5325	95.1195	3	3	3	UNDEF	10.2715	2
38.37	2.6627	0.0492	1.5603	20.1823	1.8467	0.3437	0.586	2.8967	1.2166	1.1024	772.71	429.01	2.124	0.5728	4.951	2.3159	UNDEF	UNDEF	3.1959	157.4992	94.4995	3	3	3	UNDEF	10.2626	2
38.38	2.6506	0.0492	1.556	20.1823	1.8546	0.3438	0.5871	2.884	1.2122	1.0946	772.91	429.11	2.1111	0.5742	4.9197	2.3323	UNDEF	UNDEF	3.1998	156.4742	93.8845	3	3	3	UNDEF	10.2445	2
38.39	2.6425	0.0494	1.5556	20.2247	1.8673	0.3439	0.5887	2.8758	1.2117	1.0869	773.11	429.21	2.1027	0.5762	4.8991	2.349	UNDEF	UNDEF	3.2029	155.7825	93.4695	3	3	3	UNDEF	10.236	1.6667
38.4	2.6384	0.0494	1.5558	20.2306	1.8744	0.344	0.5897	2.8718	1.2118	1.0826	773.31	429.31	2.0985	0.5775	4.888	2.3532	UNDEF	UNDEF	3.2042	155.4242	93.2545	3	3	3	UNDEF	10.2292	2
38.41	2.6141	0.0494	1.556	20.2548	1.8806	0.3441	0.5952	2.8475	1.2119	1.0581	773.51	429.41	2.074	0.5843	4.8299	2.3804	UNDEF	UNDEF	3.2111	153.3825	92.0295	3	3	3	UNDEF	10.186	2
38.42	2.61	0.0493	1.5776	20.2155	1.8849	0.3442	0.6044	2.8466	1.2334	1.0324	773.71	429.51	2.0729	0.595	4.8263	2.3805	UNDEF	UNDEF	3.2114	153.0242	91.8145	3	3	3	UNDEF	10.1721	2
38.43	2.5979	0.0492	1.5852	20.2639	1.8851	0.3443	0.6102	2.8357	1.2409	1.0127	773.91	429.61	2.0618	0.6019	4.7992	2.3875	UNDEF	UNDEF	3.2142	151.9992	91.1995	3	3	3	UNDEF	10.1451	2
38.44	2.5938	0.049	1.5867	20.2871	1.8788	0.3444	0.6117	2.8318	1.2423	1.0071	774.11	429.71	2.0577	0.6037	4.7886	2.379	UNDEF	UNDEF	3.2143	151.6408	90.9845	3	3	3	UNDEF	10.1296	1.6667
38.45	2.5882	0.0487	1.6333	20.2397	1.8716	0.3445	0.631	2.8332	1.2888	0.9549	774.31	429.81	2.0589	0.626	4.7903	2.3645	UNDEF	UNDEF	3.2128	151.1615	90.6969	3	3	3	UNDEF	10.0973	2
38.46	2.586	0.049	1.6515	20.2639	1.8849	0.3446	0.6386	2.8337	1.3069	0.9345	774.51	429.91	2.0592	0.6347	4.7898	2.3773	UNDEF	UNDEF	3.214	150.9551	90.5731	3	3	3	UNDEF	10.0972	2
38.47	2.5864	0.0484	1.66	20.273	1.8671	0.3447	0.6418	2.8354	1.3153	0.9264	774.71	430.01	2.0607	0.6383	4.7922	2.3495	UNDEF	UNDEF	3.2113	150.9728	90.5837	3	3	3	UNDEF	10.079	2
38.48	2.5868	0.0463	1.6567	20.258	1.7863	0.3448	0.6404	2.8353	1.3119	0.9301	774.91	430.11	2.0604	0.6367	4.7904	2.2466	UNDEF	UNDEF	3.2018	150.9906	90.5944	3	3	3	UNDEF	10.0125	2
38.49	2.5878	0.0455	1.6573	20.2871	1.757	0.3449	0.6404	2.8364	1.3124	0.9305	775.11	430.21	2.0612	0.6367	4.7913	2.2068	UNDEF	UNDEF	3.198	151.0541	90.6324	3	3	3	UNDEF	9.9886	1.6667
38.5	2.5898	0.0452	1.6579	20.2781	1.7476	0.345	0.6402	2.8384	1.3129	0.9318	775.31	430.31	2.0631	0.6364	4.7945	2.192	UNDEF	UNDEF	3.1963	151.2033	90.722	3	3	3	UNDEF	9.9842	2
38.51	2.5938	0.0448	1.6533	20.3113	1.7331	0.3451	0.6374	2.8418	1.3082	0.9405	775.51	430.41	2.0663	0.6331	4.8007	2.1695	UNDEF	UNDEF	3.1936	151.5242	90.9145	3	3	3	UNDEF	9.9808	2
38.52	2.5898	0.0444	1.6522	20.2871	1.7183	0.3452	0.638	2.8376	1.307	0.9376	775.71	430.51	2.0619	0.6339	4.7895	2.1548	UNDEF	UNDEF	3.1931	151.1742	90.7045	3	3	3	UNDEF	9.9616	2
38.53	2.5857	0.0444	1.655	20.2913	1.7196	0.3453	0.6401	2.8339	1.3097	0.9307	775.91	430.61	2.058	0.6364	4.7794	2.1594	UNDEF	UNDEF	3.1943	150.8158	90.4895	3	3	3	UNDEF	9.9546	1.6667
38.54	2.5898	0.0442	1.6506	20.383	1.7108	0.3454	0.6374	2.8374	1.3052	0.9392	776.11	430.71	2.0613	0.6332	4.7858	2.1432	UNDEF	UNDEF	3.1922	151.1408	90.6845	3	3	3	UNDEF	9.9555	2
38.55	2.5817	0.0423	1.6488	20.3145	1.6403	0.3455	0.6387	2.829	1.3033	0.9329	776.31	430.81	2.0527	0.6349	4.7648	2.0613	UNDEF	UNDEF	3.1857	150.4492	90.2695	3	3	3	UNDEF	9.8787	2
38.56	2.5817	0.0423	1.6509	20.3446	1.6412	0.3456	0.6395	2.8293	1.3053	0.9308	776.51	430.91	2.0528	0.6359	4.7639	2.06	UNDEF	UNDEF	3.1856	150.4325	90.2595	3	3	3	UNDEF	9.8783	2
38.57	2.5776	0.0423	1.653	20.3537	1.6428	0.3457	0.6413	2.8255	1.3073	0.9246	776.71	431.01	2.0488	0.6381	4.7536	2.0628	UNDEF	UNDEF	3.1867	150.0742	90.0445	3	3	3	UNDEF	9.8703	1.6667
38.58	2.5776	0.0423	1.65	20.3204	1.6458	0.3458	0.6401	2.8251	1.3042	0.9275	776.91	431.11	2.0482	0.6368	4.751	2.0632	UNDEF	UNDEF	3.187	150.0575	90.0345	3	3	3	UNDEF	9.872	2
38.59	2.5695	0.0423	1.6487	20.3355	1.6488	0.3459	0.6417	2.8168	1.3028	0.9208	777.11	431.21	2.0397	0.6387	4.7302	2.0714	UNDEF	UNDEF	3.1895	149.3658	89.6195	3	3	3	UNDEF	9.8585	2
38.6	2.5574	0.0422	1.6485	20.2962	1.6516	0.346	0.6446	2.8047	1.3025	0.9089	777.31	431.31	2.0274	0.6424	4.7005	2.0836	UNDEF	UNDEF	3.1931	148.3408	89.0045	3	3	3	UNDEF	9.8373	2
38.61	2.5533	0.0422	1.6485	20.3778	1.6545	0.3461	0.6456	2.8006	1.3024	0.9048	777.51	431.41	2.0231	0.6438	4.6894	2.0876	UNDEF	UNDEF	3.1944	147.9825	88.7895	3	3	3	UNDEF	9.8306	2
38.62	2.5492	0.0422	1.6485	20.3446	1.6556	0.3462	0.6467	2.7965	1.3023	0.9007	777.71	431.51	2.0188	0.6451	4.6784	2.0899	UNDEF	UNDEF	3.1955	147.6242	88.5745	3	3	3	UNDEF	9.8227	1.6667
38.63	2.5371	0.042	1.6486	20.3446	1.6525	0.3463	0.6498	2.7844	1.3023	0.8885	777.91	431.61	2.0065	0.649	4.6488	2.0954	UNDEF	UNDEF	3.1985	146.5992	87.9595	3	3	3	UNDEF	9.7967	2
38.64	2.529	0.0416	1.6504	20.3628	1.6379	0.3464	0.6526	2.7766	1.304	0.8786	778.11	431.71	1.9984	0.6525	4.6291	2.0829	UNDEF	UNDEF	3.1989	145.9075	87.5445	3	3	3	UNDEF	9.768	2
38.65	2.5229	0.0407	1.6567	20.3145	1.6009	0.3465	0.6567	2.7714	1.3102	0.8662	778.31	431.81	1.9931	0.6574	4.6157	2.0402	UNDEF	UNDEF	3.1957	145.3835	87.2301	3	3	3	UNDEF	9.7223	2
38.66	2.5232	0.0393	1.6605	20.3386	1.546	0.3466	0.6581	2.7722	1.3139	0.8627	778.51	431.91	1.9937	0.659	4.6161	1.9718	UNDEF	UNDEF	3.1886	145.387	87.2322	3	3	3	UNDEF	9.6744	2
38.67	2.5234	0.0382	1.6752	20.383	1.5004	0.3467	0.6639	2.7747	1.3285	0.8482	778.71	432.01	1.996	0.6656	4.6202	1.9155	UNDEF	UNDEF	3.1823	145.3904	87.2342	3	3	3	UNDEF	9.6323	1.6667
38.68	2.5251	0.0361	1.6871	20.3628	1.4121	0.3468	0.6681	2.7782	1.3403	0.838	778.91	432.11	1.9993	0.6704	4.6268	1.8047	UNDEF	UNDEF	3.1696	145.519	87.3114	3	3	3	UNDEF	9.5534	2
38.69	2.529	0.0348	1.6923	20.3811	1.3554	0.3469	0.6692	2.7828	1.3454	0.8367	779.11	432.21	2.0037	0.6714	4.636	1.7343	UNDEF	UNDEF	3.1608	145.8242	87.4945	3	3	3	UNDEF	9.5097	2
38.7	2.5411	0.0346	1.7191	20.4193	1.3456	0.347	0.6765	2.799	1.3721	0.822	779.31	432.31	2.0197	0.6794	4.6718	1.7144	UNDEF	UNDEF	3.1555	146.8158	88.0895	3	3	3	UNDEF	9.5203	2
38.71	2.5614	0.0345	1.7277	20.3537	1.3357	0.3471	0.6745	2.8206	1.3806	0.8337	779.51	432.41	2.041	0.6764	4.7202	1.6903	UNDEF	UNDEF	3.1487	148.4908	89.0945	3	3	3	UNDEF	9.5514	2
38.72	2.606	0.0346	1.725	20.3295	1.3331	0.3472	0.662	2.8648	1.3778	0.8809	779.71	432.51	2.085	0.6608	4.8208	1.6578	UNDEF	UNDEF	3.1367	152.1908	91.3145	3	3	3	UNDEF	9.6379	1.6667
38.73	2.6263	0.0346	1.7224	20.4193	1.3305	0.3473	0.6558	2.8847	1.3751	0.9039	779.91	432.61	2.1047	0.6533	4.8652	1.6453	UNDEF	UNDEF	3.1317	153.8658	92.3195	3	3	3	UNDEF	9.6796	2
38.74	2.6425	0.0348	1.7185	20.4343	1.3306	0.3474	0.6503	2.9003	1.3711	0.924	780.11	432.71	2.1202	0.6467	4.8997	1.6399	UNDEF	UNDEF	3.1283	155.1992	93.1195	3	3	3	UNDEF	9.7169	2
38.75	2.6627	0.035	1.6859	20.3446	1.3362	0.3475	0.6332	2.9156	1.3384	0.9768	780.31	432.81	2.1353	0.6268	4.9335	1.6412	UNDEF	UNDEF	3.1258	156.8658	94.1195	3	3	3	UNDEF	9.7746	2
38.76	2.6587	0.0351	1.6388	20.4585	1.3328	0.3476	0.6164	2.9045	1.2912	1.0199	780.51	432.91	2.124	0.6079	4.9064	1.6504	UNDEF	UNDEF	3.129	156.5158	93.9095	3	3	3	UNDEF	9.7815	2
38.77	2.6546	0.0353	1.6131	20.4011	1.3409	0.3477	0.6077	2.8966	1.2654	1.0415	780.71	433.01	2.1159	0.5981	4.8864	1.6703	UNDEF	UNDEF	3.133	156.1575	93.6945	3	3	3	UNDEF	9.7928	1.6667
38.78	2.6536	0.0356	1.6085	20.4343	1.3494	0.3478	0.6062	2.8949	1.2607	1.0451	780.91	433.11	2.114	0.5964	4.8809	1.6844	UNDEF	UNDEF	3.1351	156.0565	93.6339	3	3	3	UNDEF	9.8033	2
38.79	2.6526	0.0364	1.5998	20.3869	1.3804	0.3479	0.6031	2.8925	1.2519	1.0528	781.11	433.21	2.1114	0.5929	4.8739	1.7248	UNDEF	UNDEF	3.1404	155.9554	93.5732	3	3	3	UNDEF	9.8352	1.6667
38.8	2.6546	0.0372	1.5993	20.3628	1.4115	0.348	0.6025	2.8945	1.2513	1.0553	781.31	433.31	2.1132	0.5921	4.8768	1.7608	UNDEF	UNDEF	3.1444	156.1075	93.6645	3	3	3	UNDEF	9.8693	2
38.81	2.6506	0.038	1.6003	20.4969	1.4433	0.3481	0.6037	2.8906	1.2522	1.0503	781.51	433.41	2.1091	0.5937	4.8664	1.8018	UNDEF	UNDEF	3.1499	156.7575	93.9545	3	3	3	UNDEF	9.8918	1.6667
38.82	2.6263	0.038	1.6013	20.4284	1.4452	0.3482	0.6097	2.8665	1.2531	1.025	781.71	433.51	2.0848	0.6011	4.8091	1.8222	UNDEF	UNDEF	3.1567	153.7158	92.2295	3	3	3	UNDEF	9.8475	2
38.83	2.6141	0.0383	1.6335	20.4435	1.4571	0.3483	0.6249	2.8591	1.2852	0.9806	781.91	433.61	2.0772	0.6187	4.7905	1.8416	UNDEF	UNDEF	3.1603	152.6825	91.6095	3	3	3	UNDEF	9.8265	2
38.84	2.602	0.0383	1.6252	20.4827	1.4587	0.3484	0.6246	2.8457	1.2768	0.9767	782.11	433.71	2.0636	0.6187	4.7581	1.8537	UNDEF	UNDEF	3.1643	151.6533	90.992	3	3	3	UNDEF	9.8078	2
38.85	2.599	0.0383	1.6285	20.4736	1.4602	0.3485	0.6266	2.8433	1.28	0.9706	782.31	433.81	2.061	0.621	4.7509	1.856	UNDEF	UNDEF	3.1651	151.3941	90.8365	3	3	3	UNDEF	9.8024	2
38.86	2.5984	0.0382	1.6317	20.4376	1.4616	0.3486	0.628	2.8432	1.2831	0.9667	782.51	433.91	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.6344	0.0363	1.6854	20.4585	1.3878	0.3495	0.6398	2.8872	1.3359	0.949	784.31	434.81	2.1029	0.6353	4.8364	1.7277	UNDEF	UNDEF	3.1437	154.1742	92.5045	3	3	3	UNDEF	9.7899	2
38.96	2.6344	0.0364	1.6899	20.4767	1.3902	0.3496	0.6415	2.8879	1.3403	0.9445	784.51	434.91	2.1034	0.6372	4.8363	1.729	UNDEF	UNDEF	3.1439	154.1575	92.4945	3	3	3	UNDEF	9.791	1.6667
38.97	2.6303	0.0366	1.6932	20.4284	1.3993	0.3497	0.6437	2.8843	1.3434	0.9372	784.71	435.01	2.0996	0.6399	4.8265	1.7414	UNDEF	UNDEF	3.1461	153.7992	92.2795	3	3	3	UNDEF	9.7908	2
38.98	2.6141	0.0368	1.6964	20.5241	1.4087	0.3498	0.6489	2.8686	1.3466	0.9177	784.91	435.11	2.0836	0.6463	4.7888	1.7642	UNDEF	UNDEF	3.1518	152.4325	91.4595	3	3	3	UNDEF	9.7684	2
38.99	2.6019	0.037	1.6986	20.5241	1.4182	0.3499	0.6528	2.8567	1.3487	0.9033	785.11	435.21	2.0716	0.651	4.76	1.7841	UNDEF	UNDEF	3.1564	151.3992	90.8395	3	3	3	UNDEF	9.7537	2
39	2.6019	0.037	1.697	20.515	1.4203	0.35	0.6522	2.8565	1.347	0.9049	785.31	435.31	2.0711	0.6504	4.7579	1.7845	UNDEF	UNDEF	3.1566	151.3825	90.8295	3	3	3	UNDEF	9.7551	1.6667
39.01	2.5938	0.0371	1.697	20.5192	1.4277	0.3501	0.6543	2.8484	1.3469	0.8968	785.51	435.41	2.0628	0.6529	4.7377	1.798	UNDEF	UNDEF	3.1597	150.6908	90.4145	3	3	3	UNDEF	9.746	2
39.02	2.5898	0.0372	1.6971	20.5574	1.4353	0.3502	0.6553	2.8444	1.3469	0.8927	785.71	435.51	2.0586	0.6542	4.727	1.8079	UNDEF	UNDEF	3.1617	150.3408	90.2045	3	3	3	UNDEF	9.7445	2
39.03	2.5776	0.0373	1.6971	20.5241	1.4407	0.3503	0.6584	2.8322	1.3468	0.8805	785.91	435.61	2.0463	0.6582	4.6974	1.8227	UNDEF	UNDEF	3.1658	149.3075	89.5845	3	3	3	UNDEF	9.726	2
39.04	2.5736	0.0373	1.6978	20.5192	1.4414	0.3504	0.6597	2.8283	1.3474	0.8758	786.11	435.71	2.0422	0.6598	4.687	1.825	UNDEF	UNDEF	3.1669	148.9575	89.3745	3	3	3	UNDEF	9.7185	1.6667
39.05	2.5732	0.0372	1.6992	20.5424	1.4402	0.3505	0.6603	2.8281	1.3487	0.874	786.31	435.81	2.0418	0.6605	4.6851	1.824	UNDEF	UNDEF	3.1669	148.9095	89.3457	3	3	3	UNDEF	9.7174	2
39.06	2.5733	0.0372	1.6931	20.5332	1.4367	0.3506	0.658	2.8273	1.3425	0.8802	786.51	435.91	2.0407	0.6579	4.6816	1.8216	UNDEF	UNDEF	3.167	148.8982	89.3389	3	3	3	UNDEF	9.7178	2
39.07	2.5734	0.0367	1.6931	20.4617	1.4156	0.3507	0.6579	2.8273	1.3424	0.8802	786.71	436.01	2.0406	0.6579	4.6802	1.7965	UNDEF	UNDEF	3.1642	148.887	89.3322	3	3	3	UNDEF	9.6997	2
39.08	2.5736	0.0361	1.6932	20.624	1.3947	0.3508	0.6579	2.8276	1.3424	0.8804	786.91	436.11	2.0407	0.6578	4.6792	1.7707	UNDEF	UNDEF	3.1614	148.8908	89.3345	3	3	3	UNDEF	9.6815	2
39.09	2.5776	0.0361	1.6944	20.51	1.3933	0.3509	0.6573	2.8318	1.3435	0.8832	787.11	436.21	2.0446	0.6571	4.6873	1.7667	UNDEF	UNDEF	3.1603	149.2075	89.5245	3	3	3	UNDEF	9.689	1.6667
39.1	2.5898	0.0361	1.6972	20.5516	1.392	0.351	0.6553	2.8444	1.3462	0.8926	787.31	436.31	2.0571	0.6544	4.7147	1.756	UNDEF	UNDEF	3.1568	150.2075	90.1245	3	3	3	UNDEF	9.7115	2
39.11	2.6182	0.0361	1.7031	20.5241	1.3904	0.3511	0.6505	2.8737	1.352	0.9151	787.51	436.41	2.0662	0.6481	4.7803	1.7315	UNDEF	UNDEF	3.1487	152.5575	91.5345	3	3	3	UNDEF	9.7629	2
39.12	2.6222	0.0362	1.6863	20.51	1.3925	0.3512	0.6431	2.8751	1.3351	0.9359	787.71	436.51	2.0874	0.6396	4.7821	1.7352	UNDEF	UNDEF	3.149	152.8742	91.7245	3	3	3	UNDEF	9.7796	2
39.13	2.6303	0.0363	1.6695	20.5424	1.3946	0.3513	0.6347	2.8807	1.3182	0.9608	787.91	436.61	2.0928	0.6299	4.7933	1.7354	UNDEF	UNDEF	3.1481	153.5325	92.1195	3	3	3	UNDEF	9.8039	2
39.14	2.61	0.0365	1.665	20.6381	1.4003	0.3514	0.6379	2.8597	1.3136	0.945	788.11	436.71	2.0716	0.6341	4.7437	1.7626	UNDEF	UNDEF	3.1552	151.8242	91.0945	3	3	3	UNDEF	9.7763	1.6667
39.15	2.6101	0.0369	1.6589	20.5665	1.4132	0.3515	0.6356	2.8589	1.3074	0.9512	788.31	436.81	2.0706	0.6314	4.7403	1.7825	UNDEF	UNDEF	3.1578	151.8158	91.0895	3	3	3	UNDEF	9.7939	2
39.16	2.6102	0.0371	1.6503	20.5009	1.4187	0.3516	0.6323	2.8577	1.2987	0.9599	788.51	436.91	2.0692	0.6276	4.7361	1.7935	UNDEF	UNDEF	3.1593	151.8074	91.0844	3	3	3	UNDEF	9.8051	2
39.17	2.6104	0.0371	1.6465	20.6289	1.4179	0.3517	0.6308	2.8574	1.2948	0.9639	788.71	437.01	2.0687	0.6259	4.7337	1.7949	UNDEF	UNDEF	3.1597	151.8093	91.0856	3	3	3	UNDEF	9.8083	2
39.18	2.6141	0.0371	1.645	20.6424	1.4178	0.3518	0.6293	2.8608	1.2932	0.9691	788.91	437.11	2.0719	0.6241	4.7401	1.7922	UNDEF	UNDEF	3.1589	152.0992	91.2595	3	3	3	UNDEF	9.8166	2
39.19	2.6141	0.0371	1.6454	20.6381	1.4179	0.3519	0.6294	2.8609	1.2935	0.9687	789.11	437.21	2.0718	0.6243	4.7387	1.7924	UNDEF	UNDEF	3.159	152.0825	91.2495	3	3	3	UNDEF	9.8175	2
39.2	2.6202	0.0371	1.6459	20.5999	1.4186	0.352	0.6281	2.8671	1.2939	0.9743	789.31	437.31	2.0778	0.6227	4.7512	1.7875	UNDEF	UNDEF	3.1574	152.5742	91.5445	3	3	3	UNDEF	9.8297	1.6667
39.21	2.6263	0.0371	1.651	20.5907	1.4183	0.3521	0.6286	2.8739	1.2989	0.9753	789.51	437.41	2.0844	0.6231	4.7654	1.7817	UNDEF	UNDEF	3.1556	153.0658	91.8395	3	3	3	UNDEF	9.8403	2
39.22	2.6303	0.0371	1.6733	20.6472	1.4182	0.3522	0.6362	2.8813	1.3211	0.957	789.71	437.51	2.0916	0.6316	4.7807	1.7755	UNDEF	UNDEF	3.1537	153.3825	92.0295	3	3	3	UNDEF	9.8421	2
39.23	2.6263	0.0371	1.6546	20.624	1.4187	0.3523	0.63	2.8745	1.3023	0.9717	789.91	437.61	2.0846	0.6247	4.7636	1.782	UNDEF	UNDEF	3.1558	153.0325	91.8195	3	3	3	UNDEF	9.8416	1.6667
39.24	2.6242	0.0372	1.6445	20.6332	1.4193	0.3524	0.6267	2.8709	1.2921	0.9797	790.11	437.71	2.0808	0.621	4.7539	1.7858	UNDEF	UNDEF	3.157	152.845	91.707	3	3	3	UNDEF	9.8421	2
39.25	2.6222	0.0372	1.6347	20.6622	1.4209	0.3525	0.6234	2.8674	1.2822	0.9874	790.31	437.81	2.0771	0.6173	4.7443	1.7904	UNDEF	UNDEF	3.1583	152.6575	91.5945	3	3	3	UNDEF	9.8432	2
39.26	2.6182	0.0373	1.6349	20.5907	1.4247	0.3526	0.6244	2.8634	1.2823	0.9833	790.51	437.91	2.0729	0.6186	4.7337	1.7982	UNDEF	UNDEF	3.1601	152.3075	91.3845	3	3	3	UNDEF	9.8402	2
39.27	2.6141	0.0373	1.635	20.624	1.4257	0.3527	0.6254	2.8593	1.2823	0.9791	790.71	438.01	2.0686	0.6199	4.7228	1.8024	UNDEF	UNDEF	3.1614	151.9492	91.1695	3	3	3	UNDEF	9.834	2
39.28	2.61	0.0373	1.6364	20.6564	1.4257	0.3528	0.627	2.8555	1.2836	0.9736	790.91	438.11	2.0645	0.6217	4.7124	1.805	UNDEF	UNDEF	3.1626	151.5908	90.9545	3	3	3	UNDEF	9.8263	1.6667
39.29	2.61	0.0372	1.6393	20.5999	1.4256	0.3529	0.6281	2.8559	1.2864	0.9707	791.11	438.21	2.0648	0.623	4.7119	1.8038	UNDEF	UNDEF	3.1625	151.5742	90.9445	3	3	3	UNDEF	9.8257	2
39.3	2.606	0.0371	1.6536	20.6148	1.4214	0.353	0.6345	2.854	1.3006	0.9524	791.31	438.31	2.0627	0.6305	4.7061	1.8002	UNDEF	UNDEF	3.1625	151.2242	90.7345	3	3	3	UNDEF	9.8112	2
39.31	2.6022	0.0366	1.6495	20.6531	1.4013	0.3531	0.6339	2.8496	1.2964	0.9527	791.51	438.41	2.0581	0.6299	4.6945	1.7794	UNDEF	UNDEF	3.1611	150.8903	90.5342	3	3	3	UNDEF	9.7872	2
39.32	2.602	0.0366	1.6508	20.5907	1.3999	0.3532	0.6344	2.8496	1.2976	0.9512	791.71	438.51	2.0579	0.6305	4.6929	1.7794	UNDEF	UNDEF	3.1613	150.8574	90.5144	3	3	3	UNDEF	9.7874	1.6667
39.33	2.605	0.0366	1.652	20.6564	1.3982	0.3533	0.6342	2.8528	1.2987	0.953	791.91	438.61	2.0609	0.6302	4.6987	1.7768	UNDEF	UNDEF	3.1605	151.0918	90.6551	3	3	3	UNDEF	9.7935	2
39.34	2.608	0.036	1.6551	20.6656	1.3736	0.3534	0.6346	2.8563	1.3017	0.9529	792.11	438.71	2.0642	0.6306	4.7051	1.745	UNDEF	UNDEF	3.1563	151.3262	90.7957	3	3	3	UNDEF	9.7765	2
39.35	2.6141	0.036	1.6771	20.6805	1.3707	0.3535	0.6416	2.8657	1.3236	0.937	792.31	438.81	2.0734	0.6384	4.7249	1.7374	UNDEF	UNDEF	3.1538	151.8158	91.0895	3	3	3	UNDEF	9.7824	2
39.36	2.6263	0.036	1.7176	20.6714	1.3672	0.3536	0.654	2.8839	1.364	0.9087	792.51	438.91	2.0914	0.6522	4.7651	1.7225	UNDEF	UNDEF	3.1488	152.8158	91.6895	3	3	3	UNDEF	9.7942	2
39.37	2.6344	0.036	1.7216	20.6381	1.3635	0.3537	0.6535	2.8926	1.3679	0.9128	792.71	439.01	2.0999	0.6514	4.7833	1.7161	UNDEF	UNDEF	3.1466	153.4742	92.0845	3	3	3	UNDEF	9.8095	1.6667
39.38	2.6546	0.0368	1.7173	20.6531	1.3885	0.3538	0.6469	2.9122	1.3635	0.9373	792.91	439.11	2.1193	0.6434	4.8263	1.7373	UNDEF	UNDEF	3.1457	155.1408	93.0845	3	3	3	UNDEF	9.878	2
39.39	2.6587	0.0371	1.7224	20.7612	1.3922	0.3539	0.6478	2.9171	1.3685	0.9363	793.11	439.21	2.1239	0.6443	4.8358	1.7452	UNDEF	UNDEF	3.1458	155.4658	93.2795	3	3	3	UNDEF	9.8944	2
39.4	2.6587	0.0373	1.7135	20.7762	1.3952	0.354	0.6445	2.9157	1.3595	0.9452	793.31	439.31	2.1224	0.6405	4.8312	1.7582	UNDEF	UNDEF	3.1477	155.4492	93.2695	3	3	3	UNDEF	9.9071	2
39.41	2.683	0.0373	1.713	20.7612	1.3883	0.3541	0.6385	2.9399	1.3589	0.97	793.51	439.41	2.1464	0.6331	4.8848	1.7386	UNDEF	UNDEF	3.1412	157.4575	94.4745	3	3	3	UNDEF	9.953	1.6667
39.42	2.6992	0.0386	1.7129	20.7472	1.4306	0.3542	0.6346	2.9561	1.3587	0.9863	793.71	439.51	2.1624	0.6283	4.9201	1.7868	UNDEF	UNDEF	3.144	158.7908	95.2745	3	3	3	UNDEF	10.0323	2
39.43	2.7114	0.0389	1.7134	20.6472	1.4332	0.3543	0.6319	2.9684	1.3591	0.998	793.91	439.61	2.1745	0.625	4.9464	1.7887	UNDEF	UNDEF	3.1421	159.7908	95.8745	3	3	3	UNDEF	10.0649	2
39.44	2.7154	0.0396	1.7139	20.7197	1.4522	0.3544	0.6312	2.9725	1.3595	1.0015	794.11	439.71	2.1784	0.6241	4.9541	1.8181	UNDEF	UNDEF	3.1449	160.1075	96.0645	3	3	3	UNDEF	10.0987	2
39.45	2.7438	0.0403	1.7207	20.6955	1.4753	0.3545	0.6271	3.0019	1.3662	1.0231	794.31	439.81	2.2076	0.6189	5.0194	1.8263	UNDEF	UNDEF	3.1408	162.4575	97.4745	3	3	3	UNDEF	10.1757	1.6667
39.46	2.7641	0.0403	1.7275	20.7612	1.4736	0.3546	0.625	3.0232	1.3729	1.0366	794.51	439.91	2.2287	0.616	5.0663	1.8092	UNDEF	UNDEF	3.1353	164.1325	98.4795	3	3	3	UNDEF	10.2126	2
39.47	2.7803	0.0403	1.742	20.6805	1.4714	0.3547	0.6266	3.0416	1.3873	1.0383	794.71	440.01	2.2469	0.6174	5.1065	1.7948	UNDEF	UNDEF	3.1306	165.4658	99.2795	3	3	3	UNDEF	10.2398	2
39.48	2.7803	0.0407	1.7404	20.7288	1.4859	0.3548	0.626	3.0414	1.3856	1.0399	794.91	440.11	2.2464	0.6168	5.1043	1.8132	UNDEF	UNDEF	3.1329	165.4492	99.2695	3	3	3	UNDEF	10.2555	2
39.49	2.7965	0.0408	1.6675	20.7138	1.4881	0.3549	0.5963	3.0466	1.3126	1.129	795.11	440.21	2.2515	0.583	5.1146	1.8111	UNDEF	UNDEF	3.1318	166.7825	100.0695	3	3	3	UNDEF	10.3082	1.6667
39.5	2.8086	0.0408	1.6583	20.738	1.4909	0.355	0.5904	3.0573	1.3033	1.1503	795.31	440.31	2.262	0.5762	5.1374	1.8046	UNDEF	UNDEF	3.1294	167.7742	100.6645	3	3	3	UNDEF	10.3357	2
39.51	2.7276	0.0408	1.6228	20.7612	1.4923	0.3551	0.595	2.971	1.2677	1.1048	795.51	440.41	2.1755	0.5827	4.9397	1.8763	UNDEF	UNDEF	3.1524	161.0075	96.6045	3	3	3	UNDEF	10.1971	2
39.52	2.7033	0.0408	1.6188	20.738	1.4961	0.3552	0.5988	2.9461	1.2636	1.0845	795.71	440.51	2.1504	0.5876	4.8816	1.8995	UNDEF	UNDEF	3.1595	158.9658	95.3795	3	3	3	UNDEF	10.1558	2
39.53	2.7154	0.0409	1.622	20.7671	1.5008	0.3553	0.5973	2.9587	1.2667	1.0934	795.91	440.61	2.1628	0.5857	4.9086	1.89	UNDEF	UNDEF	3.1563	159.9575	95.9745	3	3	3	UNDEF	10.179	1.6667
39.54	2.6911	0.0411	1.6253	20.8145	1.5153	0.3554	0.6039	2.9349	1.2699	1.0658	796.11	440.71	2.1388	0.5937	4.853	1.9239	UNDEF	UNDEF	3.1644	157.9158	94.7495	3	3	3	UNDEF	10.1443	2
39.55	2.685	0.0422	1.649	20.7429	1.5599	0.3555	0.6142	2.9323	1.2935	1.036	796.31	440.81	2.136	0.6056	4.8457	1.9768	UNDEF	UNDEF	3.1705	157.3908	94.4345	3	3	3	UNDEF	10.1651	2
39.56	2.682	0.0425	1.6512	20.8236	1.5764	0.3556	0.6157	2.9296	1.2956	1.0308	796.51	440.91	2.1331	0.6074	4.838	1.9923	UNDEF	UNDEF	3.1728	157.12	94.272	3	3	3	UNDEF	10.1695	2
39.57	2.6804	0.0426	1.633	20.7853	1.5889	0.3557	0.6092	2.9254	1.2773	1.0474	796.71	441.01	2.1287	0.6	4.8268	2.003	UNDEF	UNDEF	3.1748	156.9762	94.1857	3	3	3	UNDEF	10.1779	2
39.58	2.6789	0.0428	1.6281	20.8569	1.5978	0.3558	0.6077	2.9231	1.2723	1.0508	796.91	441.11	2.1262	0.5984	4.8201	2.0118	UNDEF	UNDEF	3.1762	156.8325	94.0995	3	3	3	UNDEF	10.1825	1.6667
39.59	2.6789	0.0428	1.6262	20.7612	1.6012	0.3559	0.607	2.9228	1.2703	1.0527	797.11	441.21	2.1257	0.5976	4.8179	2.0126	UNDEF	UNDEF	3.1765	156.8158	94.0895	3	3	3	UNDEF	10.1843	2
39.6	2.6749	0.0428	1.6284	20.7796	1.6052	0.356	0.6088	2.9192	1.2724	1.0465	797.31	441.31	2.1218	0.5997	4.8081	2.0164	UNDEF	UNDEF	3.1777	156.4658	93.8795	3	3	3	UNDEF	10.1775	2
39.61	2.6668	0.0428	1.6306	20.7853	1.6083	0.3561	0.6115	2.9114	1.2745	1.0362	797.51	441.41	2.1139	0.6029	4.7889	2.0241	UNDEF	UNDEF	3.18	155.7742	93.4645	3	3	3	UNDEF	10.1631	2
39.62	2.6546	0.0428	1.636	20.8004	1.6109	0.3562	0.6163	2.9	1.2798	1.0186	797.71	441.51	2.1023	0.6088	4.7616	2.0351	UNDEF	UNDEF	3.1833	154.7408	92.8445	3	3	3	UNDEF	10.1403	1.6667
39.63	2.6465	0.0428	1.6381	20.7945	1.6134	0.3563	0.619	2.8922	1.2818	1.0084	797.91	441.61	2.0943	0.612	4.7424	2.0428	UNDEF	UNDEF	3.1856	154.0492	92.4295	3	3	3	UNDEF	10.126	2
39.64	2.6465	0.042	1.6386	20.7853	1.5854	0.3564	0.6192	2.8923	1.2822	1.0079	798.11	441.71	2.0942	0.6123	4.7411	2.0042	UNDEF	UNDEF	3.1817	154.0325	92.4195	3	3	3	UNDEF	10.0984	2
39.65	2.6344	0.0414	1.6555	20.8037	1.5668	0.3565	0.6284	2.8827	1.299	0.9789	798.31	441.81	2.0844	0.6232	4.7179	1.9877	UNDEF	UNDEF	3.1819	153.0075	91.8045	3	3	3	UNDEF	10.0533	1.6667
39.66	2.6303	0.0409	1.6934	20.8569	1.5478	0.3566	0.6438	2.8843	1.3368	0.9369	798.51	441.91	2.0858	0.6409	4.72	1.9604	UNDEF	UNDEF	3.1789	152.6492	91.5895	3	3	3	UNDEF	10.0163	2
39.67	2.6263	0.0411	1.7108	20.8419	1.5583	0.3567	0.6514	2.8829	1.3541	0.9155	798.71	442.01	2.0842	0.6497	4.7153	1.9741	UNDEF	UNDEF	3.1807	152.2992	91.3795	3	3	3	UNDEF	10.0139	2
39.68	2.6263	0.0406	1.7139	20.7945	1.5375	0.3568	0.6526	2.8834	1.3571	0.9124	798.91	442.11	2.0845	0.6511	4.7148	1.9477	UNDEF	UNDEF	3.1779	152.2815	91.3689	3	3	3	UNDEF	9.9946	2
39.69	2.6263	0.0406	1.7126	20.7853	1.5361	0.3569	0.6521	2.8832	1.3557	0.9137	799.11	442.21	2.0841	0.6505	4.7129	1.948	UNDEF	UNDEF	3.1781	152.2653	91.3592	3	3	3	UNDEF	9.9958	2
39.7	2.6263	0.0406	1.7128	20.8186	1.5342	0.357	0.6522	2.8832	1.3558	0.9135	799.31	442.31	2.0839	0.6506	4.7114	1.948	UNDEF	UNDEF	3.1782	152.2492	91.3495	3	3	3	UNDEF	9.9967	2
39.71	2.6384	0.0405	1.7131	20.8419	1.5268	0.3571	0.6493	2.8954	1.356	0.9253	799.51	442.41	2.0959	0.647	4.7374	1.93	UNDEF	UNDEF	3.1742	153.2408	91.9445	3	3	3	UNDEF	10.0145	1.6667
39.72	2.6465	0.0403	1.7266	20.8278	1.518	0.3572	0.6524	2.9055	1.3694	0.9199	799.71	442.51	2.1058	0.6503	4.7587	1.9141	UNDEF	UNDEF	3.1708	153.8992	92.3395	3	3	3	UNDEF	10.0212	2
39.73	2.6546	0.04	1.7223	20.866	1.5039	0.3573	0.6488	2.9129	1.365	0.9323	799.91	442.61	2.113	0.646	4.774	1.8944	UNDEF	UNDEF	3.1675	154.5575	92.7345	3	3	3	UNDEF	10.0283	2
39.74	2.6708	0.0399	1.7321	20.8186	1.4943	0.3574	0.6486	2.9306	1.3747	0.9386	800.11	442.71	2.1305	0.6453	4.8124	1.8724	UNDEF	UNDEF	3.162	155.8908	93.5345	3	3	3	UNDEF	10.0512	2
39.75	2.683	0.0399	1.742	20.8752	1.49	0.3575	0.6493	2.9443	1.3845	0.941	800.31	442.81	2.144	0.6458	4.8418	1.8609	UNDEF	UNDEF	3.1584	156.8908	94.1345	3	3	3	UNDEF	10.072	1.6667
39.76	2.6871	0.0399	1.7508	20.851	1.4843	0.3576	0.6516	2.9497	1.3932	0.9363	800.51	442.91	2.1492	0.6482	4.8525	1.8567	UNDEF	UNDEF	3.1571	157.2158	94.3295	3	3	3	UNDEF	10.0782	2
39.77	2.6911	0.04	1.7504	20.8186	1.4797	0.3577	0.6504	2.9537	1.3927	0.9407	800.71	443.01	2.1529	0.6469	4.8598	1.8566	UNDEF	UNDEF	3.1565	157.5325	94.5195	3	3	3	UNDEF	10.0891	2
39.78	2.7114	0.0408	1.7374	20.8752	1.5032	0.3578	0.6408	2.972	1.3796	0.974	800.91	443.11	2.1711	0.6354	4.8997	1.8798	UNDEF	UNDEF	3.1558	159.2075	95.5245	3	3	3	UNDEF	10.1603	2
39.79	2.7154	0.0405	1.7387	20.8602	1.4883	0.3579	0.6403	2.9762	1.3808	0.9767	801.11	443.21	2.1751	0.6348	4.9076	1.8635	UNDEF	UNDEF	3.1535	159.5242	95.7145	3	3	3	UNDEF	10.1592	1.6667
39.8	2.7276	0.0408	1.7295	20.866	1.4939	0.358	0.6341	2.987	1.3715	0.9981	801.31	443.31	2.1857	0.6275	4.9304	1.8673	UNDEF	UNDEF	3.1522	160.5242	96.3145	3	3	3	UNDEF	10.1952	2
39.81	2.7316	0.0416	1.7236	20.8993	1.5208	0.3581	0.631	2.9901	1.3655	1.008	801.51	443.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.719	0.0419	1.6582	20.9177	1.5274	0.359	0.6099	2.9677	1.2992	1.0608	803.31	444.31	2.1644	0.6002	4.8714	1.9345	UNDEF	UNDEF	3.164	159.6418	95.7851	3	3	3	UNDEF	10.2473	1.6667
39.91	2.7191	0.0411	1.6625	20.9235	1.4993	0.3591	0.6114	2.9685	1.3034	1.0566	803.51	444.41	2.165	0.602	4.8716	1.8964	UNDEF	UNDEF	3.1599	159.6347	95.7808	3	3	3	UNDEF	10.2184	2
39.92	2.7195	0.0408	1.674	20.9362	1.4894	0.3592	0.6156	2.9706	1.3148	1.0455	803.71	444.51	2.1669	0.6068	4.8748	1.8822	UNDEF	UNDEF	3.1581	159.6492	95.7895	3	3	3	UNDEF	10.2071	2
39.93	2.7235	0.0405	1.6777	20.9085	1.4789	0.3593	0.616	2.9752	1.3184	1.0458	803.91	444.61	2.1712	0.6072	4.8835	1.866	UNDEF	UNDEF	3.1557	159.9658	95.9795	3	3	3	UNDEF	10.2047	2
39.94	2.7316	0.0339	1.6825	20.9121	1.2359	0.3594	0.6159	2.984	1.3231	1.0491	804.11	444.71	2.1799	0.607	4.9018	1.5548	UNDEF	UNDEF	3.1176	160.6242	96.3745	3	3	3	UNDEF	9.972	1.6667
39.95	2.7479	0.034	1.6814	20.9742	1.2415	0.3595	0.6119	3.0001	1.3219	1.0665	804.31	444.81	2.1958	0.602	4.9365	1.5489	UNDEF	UNDEF	3.1141	161.9658	97.1795	3	3	3	UNDEF	10.0081	2
39.96	2.7519	0.0341	1.6944	20.9418	1.2466	0.3596	0.6157	3.0061	1.3348	1.0575	804.51	444.91	2.2015	0.6063	4.9483	1.5503	UNDEF	UNDEF	3.1133	162.2825	97.3695	3	3	3	UNDEF	10.0175	2
39.97	2.76	0.0531	1.7141	20.9269	1.9383	0.3597	0.6211	3.0171	1.3544	1.0459	804.71	445.01	2.2124	0.6122	4.9716	2.3983	UNDEF	UNDEF	3.2019	162.9408	97.7645	3	3	3	UNDEF	10.6833	2
39.98	2.7762	0.0553	1.7244	20.965	2.0183	0.3598	0.6211	3.0349	1.3646	1.0518	804.9	445.1	2.23	0.6119	5.01	2.482	UNDEF	UNDEF	3.2065	164.275	98.565	3	3	3	UNDEF	10.7813	1.6667
39.99	2.7803	0.0596	1.7211	20.8844	2.1616	0.3599	0.619	3.0385	1.3612	1.0592	805.09	445.19	2.2334	0.6095	5.0167	2.6689	UNDEF	UNDEF	3.222	164.6008	98.7605	3	3	3	UNDEF	10.9186	2
40	2.7843	0.0618	1.717	21.0225	2.2272	0.36	0.6167	3.0418	1.357	1.0673	805.28	445.28	2.2366	0.6067	5.0228	2.7618	UNDEF	UNDEF	3.2291	164.9183	98.951	3	3	3	UNDEF	10.9914	2
40.01	2.6811	0.0621	1.2739	20.965	2.2273	0.3601	0.4751	2.8722	0.9138	1.4072	805.47	445.37	2.0668	0.4422	4.6405	3.0026	UNDEF	UNDEF	3.2773	156.3057	93.7834	3	3	3	UNDEF	10.9698	1.4286
40.02	2.6979	0.064	1.0543	20.9467	2.2883	0.3602	0.3908	2.8561	0.6941	1.6436	805.66	445.46	2.0504	0.3385	4.6029	3.1202	UNDEF	UNDEF	3.289	157.6875	94.6125	3	3	3	UNDEF	11.1369	1.4286
40.03	2.7147	0.0659	1.0066	20.9326	2.3525	0.3603	0.3708	2.8657	0.6463	1.7081	805.85	445.55	2.0598	0.3138	4.6231	3.1981	UNDEF	UNDEF	3.293	159.0693	95.4416	3	3	3	UNDEF	11.2402	0.4
40.04	2.7803	0.0672	0.9832	20.8463	2.4003	0.3604	0.3536	2.9278	0.6228	1.7971	806.04	445.64	2.1217	0.2935	4.7611	3.169	UNDEF	UNDEF	3.28	164.5217	98.713	3	3	3	UNDEF	11.3988	0.9091
40.05	2.9181	0.0697	0.9756	20.8278	2.4897	0.3605	0.3343	3.0644	0.6151	1.9425	806.23	445.73	2.2582	0.2724	5.0663	3.0853	UNDEF	UNDEF	3.2509	175.9892	105.5935	3	3	3	UNDEF	11.706	1.1111
40.06	2.9302	0.0699	1.0123	20.8129	2.5048	0.3606	0.3455	3.082	0.6517	1.9179	806.42	445.82	2.2756	0.2864	5.1044	3.0733	UNDEF	UNDEF	3.2473	176.9817	106.189	3	3	3	UNDEF	11.7228	1.1111
40.07	2.8978	0.0698	1.049	20.8694	2.508	0.3607	0.362	3.0551	0.6883	1.8488	806.61	445.91	2.2485	0.3061	5.0426	3.1056	UNDEF	UNDEF	3.2542	174.2658	104.5595	3	3	3	UNDEF	11.6525	1.4286
40.08	2.8735	0.0697	1.1906	20.837	2.506	0.3608	0.4143	3.0521	0.8298	1.6829	806.8	446	2.2453	0.3696	5.0343	3.1054	UNDEF	UNDEF	3.2548	172.225	103.335	3	3	3	UNDEF	11.5598	1.4286
40.09	2.8086	0.0695	1.2755	20.9085	2.501	0.3609	0.4541	2.9999	0.9146	1.5331	806.99	446.09	2.1929	0.4171	4.9159	3.1676	UNDEF	UNDEF	3.2681	166.8008	100.0805	3	3	3	UNDEF	11.4118	1.4286
40.1	2.7722	0.0689	1.3233	20.8463	2.4877	0.361	0.4773	2.9707	0.9623	1.4489	807.18	446.18	2.1635	0.4448	4.849	3.1861	UNDEF	UNDEF	3.2745	163.7517	98.251	3	3	3	UNDEF	11.3182	1.4286
40.11	2.7397	0.0687	1.3721	20.8222	2.4887	0.3611	0.5008	2.9455	1.011	1.3676	807.37	446.27	2.1381	0.4728	4.7911	3.2115	UNDEF	UNDEF	3.2807	161.0275	96.6165	3	3	3	UNDEF	11.2385	1.4286
40.12	2.6992	0.0671	1.403	20.8314	2.4508	0.3612	0.5198	2.9096	1.0418	1.2962	807.56	446.36	2.1021	0.4956	4.7094	3.1905	UNDEF	UNDEF	3.2856	157.6367	94.582	3	3	3	UNDEF	11.1133	1.4286
40.13	2.683	0.0644	1.4952	20.898	2.374	0.3613	0.5573	2.9073	1.1339	1.1878	807.75	446.45	2.0995	0.5401	4.7027	3.0676	UNDEF	UNDEF	3.2772	156.2708	93.7625	3	3	3	UNDEF	10.9765	1.4286
40.14	2.6546	0.0639	1.5593	20.888	2.3737	0.3614	0.5874	2.8885	1.1979	1.0953	807.94	446.54	2.0806	0.5758	4.6593	3.0703	UNDEF	UNDEF	3.2808	153.8883	92.333	3	3	3	UNDEF	10.8903	1.4286
40.15	2.6344	0.0609	1.6002	20.9269	2.2816	0.3615	0.6074	2.8744	1.2387	1.0342	808.13	446.63	2.0663	0.5995	4.6264	2.9493	UNDEF	UNDEF	3.2744	152.1892	91.3135	3	3	3	UNDEF	10.7551	1.25
40.16	2.6304	0.0564	1.6119	20.8936	2.1239	0.3616	0.6128	2.8721	1.2503	1.0184	808.32	446.72	2.0638	0.6058	4.6199	2.733	UNDEF	UNDEF	3.258	151.8358	91.1015	3	3	3	UNDEF	10.6072	1.4286
40.17	2.6263	0.0508	1.6308	20.8555	1.9222	0.3617	0.6209	2.8709	1.2691	0.9955	808.52	446.82	2.0624	0.6154	4.6157	2.4635	UNDEF	UNDEF	3.2356	151.4817	90.889	3	3	3	UNDEF	10.4173	1.6667
40.18	2.6263	0.0473	1.6444	20.9028	1.7981	0.3618	0.6261	2.873	1.2826	0.9819	808.72	446.92	2.0642	0.6213	4.6188	2.2934	UNDEF	UNDEF	3.22	151.465	90.879	3	3	3	UNDEF	10.2994	1.25
40.19	2.6222	0.0457	1.6494	20.8694	1.742	0.3619	0.629	2.8696	1.2875	0.9728	808.92	447.02	2.0607	0.6248	4.6098	2.2195	UNDEF	UNDEF	3.2138	151.1067	90.664	3	3	3	UNDEF	10.2372	1.4286
40.2	2.6141	0.0439	1.6582	20.9454	1.6748	0.362	0.6343	2.8628	1.2962	0.9559	809.12	447.12	2.0537	0.6312	4.5932	2.1361	UNDEF	UNDEF	3.2071	150.415	90.249	3	3	3	UNDEF	10.1565	1.4286
40.21	2.612	0.0415	1.6696	20.9121	1.5858	0.3621	0.6392	2.8625	1.3075	0.9424	809.32	447.22	2.0532	0.6368	4.591	2.02	UNDEF	UNDEF	3.1956	150.2275	90.1365	3	3	3	UNDEF	10.0657	1.4286
40.22	2.61	0.0399	1.6631	20.8648	1.526	0.3622	0.6372	2.8595	1.3009	0.9469	809.52	447.32	2.0499	0.6346	4.5827	1.945	UNDEF	UNDEF	3.1885	150.04	90.024	3	3	3	UNDEF	10.007	1.4286
40.23	2.61	0.038	1.6823	20.9547	1.4555	0.3623	0.6446	2.8623	1.32	0.9277	809.72	447.42	2.0526	0.6431	4.5877	1.8512	UNDEF	UNDEF	3.178	150.0233	90.014	3	3	3	UNDEF	9.933	1.4286
40.24	2.606	0.0369	1.6901	20.9834	1.4157	0.3624	0.6486	2.8595	1.3277	0.9158	809.92	447.52	2.0495	0.6478	4.5798	1.802	UNDEF	UNDEF	3.1732	149.6692	89.8015	3	3	3	UNDEF	9.8842	1.25
40.25	2.6039	0.0365	1.7055	20.9065	1.4014	0.3625	0.655	2.8597	1.343	0.8984	810.12	447.62	2.0496	0.6552	4.579	1.7824	UNDEF	UNDEF	3.1711	149.4837	89.6902	3	3	3	UNDEF	9.8617	1.4286
40.26	2.6019	0.0361	1.705	20.9742	1.3868	0.3626	0.6553	2.8576	1.3424	0.8969	810.32	447.72	2.0473	0.6557	4.5728	1.7648	UNDEF	UNDEF	3.1696	149.2983	89.579	3	3	3	UNDEF	9.8439	1.4286
40.27	2.6019	0.0359	1.7251	21.0168	1.3774	0.3627	0.663	2.8607	1.3624	0.8768	810.52	447.82	2.0501	0.6645	4.5781	1.7497	UNDEF	UNDEF	3.1674	149.2817	89.569	3	3	3	UNDEF	9.829	1.4286
40.28	2.6019	0.0351	1.7263	20.9454	1.3473	0.3628	0.6635	2.8608	1.3635	0.8756	810.72	447.92	2.0501	0.6651	4.577	1.7108	UNDEF	UNDEF	3.163	149.2648	89.5589	3	3	3	UNDEF	9.7989	1.4286
40.29	2.6019	0.0353	1.727	20.9891	1.358	0.3629	0.6637	2.8609	1.3641	0.8749	810.92	448.02	2.05	0.6654	4.5758	1.7238	UNDEF	UNDEF	3.1646	149.2483	89.549	3	3	3	UNDEF	9.8099	1.4286
40.3	2.6019	0.0343	1.7299	20.9362	1.3174	0.363	0.6649	2.8614	1.3669	0.872	811.12	448.12	2.0503	0.6667	4.5753	1.6713	UNDEF	UNDEF	3.1585	149.2317	89.539	3	3	3	UNDEF	9.7683	1.4286
40.31	2.6019	0.0337	1.7328	20.9213	1.2973	0.3631	0.666	2.8618	1.3697	0.8691	811.32	448.22	2.0505	0.668	4.5748	1.6453	UNDEF	UNDEF	3.1554	149.215	89.529	3	3	3	UNDEF	9.7475	1.25
40.32	2.6019	0.0332	1.7438	21.0409	1.2773	0.3632	0.6702	2.8635	1.3806	0.8581	811.52	448.32	2.0519	0.6728	4.577	1.6183	UNDEF	UNDEF	3.152	149.1983	89.519	3	3	3	UNDEF	9.7243	1.4286
40.33	2.6019	0.0319	1.7375	20.9547	1.2266	0.3633	0.6678	2.8625	1.3742	0.8644	811.72	448.42	2.0508	0.6701	4.5734	1.5545	UNDEF	UNDEF	3.1444	149.1817	89.509	3	3	3	UNDEF	9.6736	1.4286
40.34	2.5978	0.0311	1.7382	20.9788	1.197	0.3634	0.6691	2.8586	1.3748	0.8597	811.92	448.52	2.0467	0.6717	4.5631	1.519	UNDEF	UNDEF	3.1408	148.8275	89.2965	3	3	3	UNDEF	9.6347	1.4286
40.35	2.5968	0.0311	1.7388	21.026	1.1979	0.3635	0.6696	2.8577	1.3753	0.858	812.12	448.62	2.0455	0.6723	4.5596	1.5198	UNDEF	UNDEF	3.1412	148.7275	89.2365	3	3	3	UNDEF	9.6336	1.4286
40.36	2.5958	0.0308	1.7628	20.951	1.1888	0.3636	0.6791	2.8603	1.3992	0.833	812.32	448.72	2.0479	0.6832	4.564	1.505	UNDEF	UNDEF	3.1389	148.6275	89.1765	3	3	3	UNDEF	9.615	1.4286
40.37	2.5979	0.0307	1.7478	21.0446	1.185	0.3637	0.6728	2.8601	1.3841	0.8501	812.52	448.82	2.0475	0.676	4.5621	1.4991	UNDEF	UNDEF	3.1383	148.7817	89.269	3	3	3	UNDEF	9.6187	1.4286
40.38	2.5938	0.0306	1.7481	21.0594	1.1817	0.3638	0.6739	2.856	1.3843	0.8457	812.72	448.92	2.0433	0.6775	4.5516	1.4961	UNDEF	UNDEF	3.1388	148.4233	89.054	3	3	3	UNDEF	9.6068	1.25
40.39	2.5898	0.0306	1.7483	21.0501	1.1833	0.3639	0.6751	2.852	1.3844	0.8415	812.92	449.02	2.0391	0.6789	4.5413	1.4991	UNDEF	UNDEF	3.1401	148.0733	88.844	3	3	3	UNDEF	9.6003	1.4286
40.4	2.5817	0.0303	1.749	21.026	1.1745	0.364	0.6775	2.844	1.385	0.8327	813.12	449.12	2.0309	0.682	4.522	1.492	UNDEF	UNDEF	3.1409	147.3817	88.429	3	3	3	UNDEF	9.5752	1.4286
40.41	2.5756	0.0303	1.7555	20.9788	1.1758	0.3641	0.6816	2.8389	1.3914	0.8201	813.32	449.22	2.0256	0.6869	4.5092	1.4958	UNDEF	UNDEF	3.1424	146.8567	88.114	3	3	3	UNDEF	9.5629	1.4286
40.42	2.5695	0.0303	1.7523	21.0168	1.177	0.3642	0.682	2.8323	1.3881	0.8172	813.52	449.32	2.0188	0.6876	4.4931	1.5006	UNDEF	UNDEF	3.1445	146.3317	87.799	3	3	3	UNDEF	9.5535	1.4286
40.43	2.5695	0.0303	1.7525	21.026	1.1783	0.3643	0.682	2.8324	1.3882	0.817	813.72	449.42	2.0187	0.6877	4.4917	1.5006	UNDEF	UNDEF	3.1446	146.315	87.789	3	3	3	UNDEF	9.5543	1.4286
40.44	2.5574	0.0303	1.7527	21.026	1.1792	0.3644	0.6853	2.8203	1.3883	0.8047	813.92	449.52	2.0064	0.6919	4.4634	1.5094	UNDEF	UNDEF	3.1482	145.29	87.174	3	3	3	UNDEF	9.5328	1.4286
40.45	2.557	0.0295	1.7585	21.0501	1.1488	0.3645	0.6877	2.8208	1.394	0.7985	814.12	449.62	2.0067	0.6947	4.4631	1.4695	UNDEF	UNDEF	3.143	145.242	87.1452	3	3	3	UNDEF	9.4979	1.25
40.46	2.5571	0.0295	1.7597	21.026	1.1494	0.3646	0.6882	2.821	1.3951	0.7974	814.32	449.72	2.0067	0.6952	4.4622	1.4693	UNDEF	UNDEF	3.1431	145.2307	87.1384	3	3	3	UNDEF	9.4984	1.4286
40.47	2.5572	0.0295	1.7744	21.1067	1.1492	0.3647	0.6939	2.8233	1.4097	0.7828	814.52	449.82	2.0088	0.7018	4.4658	1.4672	UNDEF	UNDEF	3.1425	145.2195	87.1317	3	3	3	UNDEF	9.4948	1.4286
40.48	2.5574	0.0295	1.7855	21.0206	1.1484	0.3648	0.6982	2.8252	1.4207	0.7719	814.72	449.92	2.0105	0.7066	4.4686	1.4654	UNDEF	UNDEF	3.142	145.2233	87.134	3	3	3	UNDEF	9.4926	1.25
40.49	2.5574	0.0289	1.7871	21.116	1.1261	0.3649	0.6988	2.8255	1.4222	0.7703	814.92	450.02	2.0105	0.7074	4.4677	1.4383	UNDEF	UNDEF	3.1385	145.2067	87.124	3	3	3	UNDEF	9.47	1.4286
40.5	2.5655	0.0289	1.7887	21.0594	1.1237	0.365	0.6972	2.8338	1.4237	0.7768	815.12	450.12	2.0187	0.7053	4.4848	1.4313	UNDEF	UNDEF	3.1361	145.865	87.519	3	3	3	UNDEF	9.4843	1.4286
40.51	2.5736	0.0281	1.7911	21.1067	1.0887	0.3651	0.696	2.8423	1.426	0.7825	815.32	450.22	2.0269	0.7035	4.5021	1.3846	UNDEF	UNDEF	3.1283	146.5233	87.914	3	3	3	UNDEF	9.4638	1.4286
40.52	2.5695	0.0281	1.8014	21.0974	1.0846	0.3652	0.7011	2.8397	1.4362	0.7681	815.52	450.32	2.0242	0.7095	4.495	1.3862	UNDEF	UNDEF	3.1291	146.165	87.699	3	3	3	UNDEF	9.454	1.4286
40.53	2.5736	0.028	1.8118	21.1067	1.0799	0.3653	0.704	2.8454	1.4465	0.7618	815.72	450.42	2.0296	0.7127	4.5061	1.3815	UNDEF	UNDEF	3.1275	146.49	87.894	3	3	3	UNDEF	9.4588	1.4286
40.54	2.5857	0.028	1.8045	21.054	1.0763	0.3654	0.6979	2.8564	1.4391	0.7812	815.92	450.52	2.0405	0.7053	4.5291	1.3745	UNDEF	UNDEF	3.1246	147.4817	88.489	3	3	3	UNDEF	9.4843	1.4286
40.55	2.6019	0.0281	1.8154	21.1308	1.0729	0.3655	0.6977	2.8742	1.4499	0.7865	816.12	450.62	2.0581	0.7045	4.5672	1.363	UNDEF	UNDEF	3.1197	148.815	89.289	3	3	3	UNDEF	9.5123	1.25
40.56	2.6141	0.0281	1.8263	21.116	1.0726	0.3656	0.6986	2.888	1.4607	0.7878	816.32	450.72	2.0717	0.7051	4.5965	1.3571	UNDEF	UNDEF	3.1164	149.815	89.889	3	3	3	UNDEF	9.5356	1.4286
40.57	2.6425	0.0281	1.8032	21.1494	1.0712	0.3657	0.6824	2.913	1.4375	0.8393	816.52	450.82	2.0965	0.6857	4.6503	1.3413	UNDEF	UNDEF	3.1096	152.165	91.299	3	3	3	UNDEF	9.5954	1.4286
40.58	2.6749	0.0281	1.792	21.0928	1.0702	0.3658	0.6699	2.9437	1.4262	0.8829	816.72	450.92	2.127	0.6705	4.717	1.3222	UNDEF	UNDEF	3.1014	154.8483	92.909	3	3	3	UNDEF	9.6595	1.4286
40.59	2.683	0.0287	1.7808	21.1401	1.0896	0.3659	0.6637	2.9501	1.4149	0.9022	816.92	451.02	2.1332	0.6633	4.7297	1.3437	UNDEF	UNDEF	3.1034	155.5067	93.304	3	3	3	UNDEF	9.7016	1.4286
40.6	2.6749	0.0289	1.7817	21.0409	1.0978	0.366	0.6661	2.9422	1.4157	0.8932	817.12	451.12	2.125	0.6662	4.7106	1.36	UNDEF	UNDEF	3.1072	154.815	92.889	3	3	3	UNDEF	9.6973	1.4286
40.61	2.6708	0.0289	1.7859	21.1734	1.0981	0.3661	0.6687	2.9387	1.4198	0.8849	817.32	451.22	2.1214	0.6693	4.7014	1.3631	UNDEF	UNDEF	3.1084	154.4567	92.674	3	3	3	UNDEF	9.6903	1.4286
40.62	2.6465	0.0289	1.7901	21.1401	1.0989	0.3662	0.6764	2.915	1.4239	0.8564	817.52	451.32	2.0975	0.6789	4.6475	1.3795	UNDEF	UNDEF	3.1152	152.415	91.449	3	3	3	UNDEF	9.6458	1.25
40.63	2.6141	0.029	1.7996	21.116	1.1	0.3663	0.6884	2.884	1.4333	0.8145	817.72	451.42	2.0663	0.6936	4.5774	1.4011	UNDEF	UNDEF	3.1241	149.6983	89.819	3	3	3	UNDEF	9.5852	1.4286
40.64	2.61	0.0289	1.7875	21.116	1.0997	0.3664	0.6848	2.8781	1.4211	0.8225	817.92	451.52	2.0602	0.6898	4.5628	1.4032	UNDEF	UNDEF	3.1256	149.34	89.604	3	3	3	UNDEF	9.5801	1.4286
40.65	2.606	0.0289	1.7877	21.054	1.1004	0.3665	0.686	2.8742	1.4212	0.8183	818.12	451.62	2.056	0.6912	4.5526	1.404	UNDEF	UNDEF	3.1266	148.99	89.394	3	3	3	UNDEF	9.5718	1.4286
40.66	2.5979	0.0288	1.788	21.1698	1.0991	0.3666	0.6882	2.8661	1.4214	0.8099	818.32	451.72	2.0478	0.6941	4.5333	1.4054	UNDEF	UNDEF	3.1284	148.2983	88.979	3	3	3	UNDEF	9.554	1.4286
40.67	2.5979	0.0284	1.7894	21.1734	1.0853	0.3667	0.6898	2.8663	1.4227	0.8085	818.52	451.82	2.0478	0.6948	4.5323	1.3859	UNDEF	UNDEF	3.1259	148.2793	88.9676	3	3	3	UNDEF	9.5373	1.4286
40.68	2.5979	0.0281	1.7899	21.1253	1.076	0.3668	0.689	2.8664	1.4231	0.808	818.72	451.92	2.0477	0.695	4.5311	1.3724	UNDEF	UNDEF	3.1241	148.2673	88.9604	3	3	3	UNDEF	9.5262	1.4286
40.69	2.598	0.0276	1.7904	21.1346	1.0556	0.3669	0.6891	2.8665	1.4235	0.8076	818.92	452.02	2.0476	0.6952	4.5299	1.3459	UNDEF	UNDEF	3.1206	148.2554	88.9532	3	3	3	UNDEF	9.5034	1.25
40.7	2.6019	0.0153	1.8015	21.2207	0.5842	0.367	0.6924	2.8721	1.4345	0.8004	819.13	452.13	2.053	0.6987	4.5407	0.7435	UNDEF	UNDEF	3.0171	148.5642	89.1385	3	3	3	UNDEF	8.8959	1.4286
40.71	2.606	0.0153	1.8266	21.1401	0.5938	0.3671	0.7009	2.88	1.4595	0.7794	819.34	452.24	2.0606	0.7083	4.5565	0.7406	UNDEF	UNDEF	3.0151	148.8883	89.333	3	3	3	UNDEF	8.9085	1.4286
40.72	2.6182	0.0154	1.8198	21.1882	0.6093	0.3672	0.6951	2.8912	1.4526	0.7984	819.54	452.34	2.0716	0.7012	4.5798	0.7435	UNDEF	UNDEF	3.0137	149.8883	89.933	3	3	3	UNDEF	8.932	1.4286
40.73	2.6303	0.0155	1.821	21.144	0.6252	0.3673	0.6923	2.9034	1.4537	0.8093	819.74	452.44	2.0837	0.6976	4.6055	0.7459	UNDEF	UNDEF	3.0119	150.88	90.528	3	3	3	UNDEF	8.9634	1.4286
40.74	2.6303	0.0247	1.8342	21.1921	1.011	0.3674	0.6973	2.9054	1.4668	0.7961	819.94	452.54	2.0855	0.7033	4.6084	1.1849	UNDEF	UNDEF	3.0903	150.8633	90.518	3	3	3	UNDEF	9.4286	1.4286
40.75	2.6303	0.0286	1.835	21.1494	1.1732	0.3675	0.6976	2.9055	1.4675	0.7953	820.14	452.64	2.0854	0.7037	4.6072	1.3724	UNDEF	UNDEF	3.1176	150.8467	90.508	3	3	3	UNDEF	9.6025	1.4286
40.76	2.6425	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.6952	0.0323	1.8381	21.1587	1.2447	0.3685	0.682	2.9709	1.4696	0.8571	822.14	453.64	2.1488	0.6839	4.7367	1.5025	UNDEF	UNDEF	3.1242	156.0883	93.653	3	3	3	UNDEF	9.8831	1.4286
40.86	2.7073	0.0326	1.8421	21.258	1.2302	0.3686	0.6804	2.9836	1.4735	0.8652	822.34	453.74	2.1613	0.6818	4.7632	1.5063	UNDEF	UNDEF	3.1225	157.08	94.248	3	3	3	UNDEF	9.9162	1.25
40.87	2.7154	0.0326	1.8834	21.258	1.2068	0.3687	0.6936	2.9979	1.5147	0.832	822.54	453.84	2.1754	0.6963	4.7933	1.4968	UNDEF	UNDEF	3.1188	157.7383	94.643	3	3	3	UNDEF	9.9213	1.4286
40.88	2.7316	0.0326	1.8828	21.2068	1.201	0.3688	0.6893	3.014	1.514	0.8488	822.74	453.94	2.1913	0.6909	4.8272	1.4867	UNDEF	UNDEF	3.1148	159.0717	95.443	3	3	3	UNDEF	9.9532	1.4286
40.89	2.7479	0.0329	1.8637	21.2207	1.2105	0.3689	0.6782	3.0275	1.4948	0.8842	822.94	454.04	2.2045	0.6781	4.8553	1.4918	UNDEF	UNDEF	3.1132	160.4133	96.248	3	3	3	UNDEF	10.0018	1.4286
40.9	2.7438	0.033	1.8632	21.1494	1.2152	0.369	0.6791	3.0233	1.4942	0.8806	823.14	454.14	2.2001	0.6791	4.8446	1.5016	UNDEF	UNDEF	3.1153	160.055	96.033	3	3	3	UNDEF	10.0012	1.4286
40.91	2.7357	0.0331	1.8564	21.1975	1.2175	0.3691	0.6786	3.0142	1.4873	0.8793	823.34	454.24	2.1908	0.6789	4.823	1.5113	UNDEF	UNDEF	3.1183	159.3633	95.618	3	3	3	UNDEF	9.9918	1.4286
40.92	2.7357	0.0331	1.7798	21.23	1.218	0.3692	0.6506	3.0027	1.4106	0.9559	823.54	454.34	2.1791	0.6473	4.7963	1.5192	UNDEF	UNDEF	3.1215	159.3467	95.608	3	3	3	UNDEF	10.0133	1.4286
40.93	2.7316	0.0331	1.7761	21.1828	1.2193	0.3693	0.6502	2.998	1.4068	0.9555	823.74	454.44	2.1743	0.647	4.7845	1.5224	UNDEF	UNDEF	3.1228	158.9883	95.393	3	3	3	UNDEF	10.0075	1.25
40.94	2.7235	0.0331	1.7804	21.2727	1.2202	0.3694	0.6537	2.9906	1.411	0.9431	823.94	454.54	2.1666	0.6512	4.7666	1.5263	UNDEF	UNDEF	3.1248	158.2967	94.978	3	3	3	UNDEF	9.9911	1.4286
40.95	2.7033	0.033	1.7768	21.2634	1.2204	0.3695	0.6573	2.9698	1.4073	0.9265	824.14	454.64	2.1457	0.6559	4.7195	1.5373	UNDEF	UNDEF	3.13	156.5967	93.958	3	3	3	UNDEF	9.9524	1.4286
40.96	2.6952	0.0327	1.7752	21.2448	1.2133	0.3696	0.6587	2.9615	1.4056	0.92	824.34	454.74	2.1371	0.6577	4.6997	1.5286	UNDEF	UNDEF	3.1306	155.905	93.543	3	3	3	UNDEF	9.9262	1.4286
40.97	2.6871	0.032	1.7758	21.2068	1.1942	0.3697	0.6609	2.9535	1.4061	0.9113	824.54	454.84	2.1289	0.6605	4.6806	1.504	UNDEF	UNDEF	3.129	155.2133	93.128	3	3	3	UNDEF	9.8857	1.4286
40.98	2.6749	0.0314	1.7764	21.23	1.1756	0.3698	0.6641	2.9414	1.4066	0.8984	824.74	454.94	2.1166	0.6646	4.6525	1.4821	UNDEF	UNDEF	3.1285	154.18	92.508	3	3	3	UNDEF	9.8375	1.4286
40.99	2.6668	0.0314	1.7916	21.2727	1.1823	0.3699	0.6718	2.9355	1.4217	0.8752	824.94	455.04	2.1106	0.6736	4.6383	1.4869	UNDEF	UNDEF	3.1303	153.4883	92.093	3	3	3	UNDEF	9.8199	1.4286
41	2.6546	0.0311	1.7821	21.3115	1.1793	0.37	0.6713	2.9219	1.4121	0.8725	825.14	455.14	2.0968	0.6735	4.6069	1.4845	UNDEF	UNDEF	3.1326	152.455	91.473	3	3	3	UNDEF	9.7904	1.25
41.01	2.6384	0.0313	1.792	21.2541	1.1918	0.3701	0.6792	2.9072	1.4219	0.8464	825.34	455.24	2.0819	0.683	4.5731	1.5021	UNDEF	UNDEF	3.1378	151.0883	90.653	3	3	3	UNDEF	9.7649	1.4286
41.02	2.6141	0.0311	1.7949	21.2393	1.1912	0.3702	0.6866	2.8933	1.4247	0.8192	825.54	455.34	2.0578	0.6923	4.5192	1.5103	UNDEF	UNDEF	3.1434	149.0467	89.428	3	3	3	UNDEF	9.7125	1.4286
41.03	2.5938	0.0309	1.7764	21.3209	1.1907	0.3703	0.6849	2.8603	1.4061	0.8174	825.74	455.44	2.0345	0.6911	4.4672	1.5181	UNDEF	UNDEF	3.1489	147.3383	88.403	3	3	3	UNDEF	9.6737	1.4286
41.04	2.5695	0.0293	1.766	21.2875	1.1357	0.3704	0.6873	2.8344	1.3956	0.8035	825.94	455.54	2.0085	0.6949	4.409	1.4582	UNDEF	UNDEF	3.1463	145.2967	87.178	3	3	3	UNDEF	9.5658	1.4286
41.05	2.5533	0.0282	1.7639	21.3162	1.1004	0.3705	0.6908	2.8179	1.3934	0.7894	826.14	455.64	1.9917	0.6996	4.3713	1.4169	UNDEF	UNDEF	3.1442	143.93	86.358	3	3	3	UNDEF	9.4916	1.4286
41.06	2.5371	0.0264	1.7618	21.2968	1.0335	0.3706	0.6944	2.8014	1.3912	0.7753	826.34	455.74	1.975	0.7044	4.3337	1.3348	UNDEF	UNDEF	3.1364	142.5633	85.538	3	3	3	UNDEF	9.381	1.4286
41.07	2.5209	0.0253	1.7582	21.3115	0.9973	0.3707	0.6974	2.7846	1.3875	0.7627	826.54	455.84	1.9581	0.7086	4.2956	1.2922	UNDEF	UNDEF	3.1338	141.1967	84.718	3	3	3	UNDEF	9.3049	1.25
41.08	2.5128	0.0252	1.7573	21.3023	1	0.3708	0.6994	2.7764	1.3865	0.7555	826.74	455.94	1.9497	0.7112	4.2761	1.2949	UNDEF	UNDEF	3.136	140.505	84.303	3	3	3	UNDEF	9.2887	1.4286
41.09	2.4966	0.0253	1.7565	21.3023	1.0053	0.3709	0.7036	2.7601	1.3856	0.7401	826.94	456.04	1.9331	0.7168	4.239	1.3073	UNDEF	UNDEF	3.1412	139.1383	83.483	3	3	3	UNDEF	9.2617	1.4286
41.1	2.4925	0.0253	1.7592	21.407	1.01	0.371	0.7058	2.7564	1.3882	0.7333	827.14	456.14	1.9292	0.7196	4.2295	1.3113	UNDEF	UNDEF	3.1426	138.78	83.268	3	3	3	UNDEF	9.2556	1.4286
41.11	2.4884	0.0255	1.7516	21.3209	1.0229	0.3711	0.7039	2.7511	1.3805	0.7368	827.34	456.24	1.9238	0.7176	4.2166	1.328	UNDEF	UNDEF	3.1462	138.4217	83.053	3	3	3	UNDEF	9.2629	1.4286
41.12	2.4884	0.0267	1.7199	21.3347	1.0708	0.3712	0.6912	2.7464	1.3487	0.7685	827.54	456.34	1.9188	0.7029	4.2049	1.3912	UNDEF	UNDEF	3.1559	138.405	83.043	3	3	3	UNDEF	9.3255	1.4286
41.13	2.4763	0.0269	1.7076	21.2541	1.0782	0.3713	0.6896	2.7324	1.3363	0.7687	827.74	456.44	1.9047	0.7016	4.1729	1.4146	UNDEF	UNDEF	3.1621	137.38	82.428	3	3	3	UNDEF	9.3197	1.4286
41.14	2.475	0.027	1.6436	21.3588	1.0722	0.3714	0.6641	2.7216	1.2722	0.8314	827.94	456.54	1.8936	0.6718	4.1477	1.4276	UNDEF	UNDEF	3.1662	137.2559	82.3535	3	3	3	UNDEF	9.3414	1.4286
41.15	2.4748	0.0269	1.6426	21.3588	1.0536	0.3715	0.6637	2.7212	1.2711	0.8322	828.14	456.64	1.893	0.6714	4.1456	1.4212	UNDEF	UNDEF	3.1655	137.2204	82.3323	3	3	3	UNDEF	9.3364	1.25
41.16	2.476	0.0268	1.6423	21.3495	1.0288	0.3716	0.6633	2.7224	1.2707	0.8337	828.34	456.74	1.8941	0.6709	4.1469	1.4135	UNDEF	UNDEF	3.1644	137.3091	82.3854	3	3	3	UNDEF	9.3337	1.4286
41.17	2.4773	0.0259	1.643	21.3829	0.9737	0.3717	0.6632	2.7238	1.2713	0.8343	828.54	456.84	1.8952	0.6708	4.1485	1.3646	UNDEF	UNDEF	3.1576	137.3977	82.4386	3	3	3	UNDEF	9.2948	1.4286
41.18	2.4925	0.0254	1.6436	21.2968	0.9394	0.3718	0.6594	2.739	1.2718	0.8489	828.74	456.94	1.9103	0.6658	4.1806	1.3308	UNDEF	UNDEF	3.1499	138.6467	83.188	3	3	3	UNDEF	9.3022	1.4286
41.19	2.6141	0.025	1.6649	21.3302	0.9108	0.3719	0.6369	2.8638	1.293	0.9492	828.94	457.04	2.0349	0.6354	4.4523	1.2277	UNDEF	UNDEF	3.1103	148.7633	89.258	3	3	3	UNDEF	9.4966	1.4286
41.2	2.8127	0.0246	1.6784	21.3347	0.8871	0.372	0.5967	3.0645	1.3064	1.1343	829.14	457.14	2.2353	0.5844	4.8898	1.1001	UNDEF	UNDEF	3.0534	165.2967	99.178	3	3	3	UNDEF	9.8423	1.4286
41.21	2.9302	0.0244	1.6686	21.3347	0.8766	0.3721	0.5694	3.1805	1.2965	1.2616	829.34	457.24	2.3511	0.5514	5.142	1.0379	UNDEF	UNDEF	3.0231	175.0717	105.043	3	3	3	UNDEF	10.0565	1.25
41.22	3.1329	0.0244	1.5071	21.3347	0.872	0.3722	0.4811	3.359	1.1349	1.6258	829.54	457.34	2.5294	0.4487	5.5307	0.9635	UNDEF	UNDEF	2.9811	191.9467	115.168	4	3	4	UNDEF	10.4729	1.4286
41.23	3.1896	0.025	1.2228	21.3347	0.8892	0.3723	0.3834	3.373	0.8505	1.9668	829.74	457.44	2.5433	0.3344	5.5598	0.981	UNDEF	UNDEF	2.9822	196.655	117.993	4	3	4	UNDEF	10.6696	1.4286
41.24	3.141	0.0255	1.0832	21.2977	0.9061	0.3724	0.3449	3.3035	0.7108	2.0578	829.94	457.54	2.4735	0.2874	5.4062	1.0321	UNDEF	UNDEF	3.0023	192.5883	115.553	3	3	3	UNDEF	10.6393	1.4286
41.25	2.9667	0.0267	1.023	21.3922	0.9436	0.3725	0.3448	3.1202	0.6505	1.9437	830.14	457.64	2.29	0.2841	5.004	1.1655	UNDEF	UNDEF	3.0548	178.0467	106.828	3	3	3	UNDEF	10.3903	1.25
41.26	2.8532	0.0263	1.0456	21.3588	0.9276	0.3726	0.3665	3.01	0.673	1.8076	830.34	457.74	2.1797	0.3088	4.7619	1.2073	UNDEF	UNDEF	3.0808	168.5717	101.143	3	3	3	UNDEF	10.1637	1.4286
41.27	2.6263	0.0272	1.0682	21.3588	0.9565	0.3727	0.4067	2.7865	0.6955	1.5581	830.54	457.84	1.956	0.3556	4.2722	1.3888	UNDEF	UNDEF	3.1494	149.6467	89.788	3	3	3	UNDEF	9.7979	1.4286
41.28	2.6196	0.0285	1.1884	21.3829	1.0086	0.3728	0.4537	2.7979	0.8156	1.4312	830.74	457.94	1.9672	0.4146	4.2957	1.4509	UNDEF	UNDEF	3.1555	149.0742	89.4445	3	3	3	UNDEF	9.8145	1.4286
41.29	2.6233	0.028	1.2288	21.4635	1.0012	0.3729	0.4684	2.8076	0.8559	1.3945	830.94	458.04	1.9766	0.433	4.3154	1.4182	UNDEF	UNDEF	3.1494	149.3601	89.616	3	3	3	UNDEF	9.7866	1.25
41.3	2.6269	0.031	1.2965	21.407	1.1222	0.373	0.4935	2.8214	0.9235	1.3304	831.14	458.14	1.9902	0.464	4.3441	1.5582	UNDEF	UNDEF	3.1648	149.6459	89.7876	3	3	3	UNDEF	9.9056	1.4286
41.31	2.6344	0.034	1.3715	21.4163	1.2468	0.3731	0.5206	2.8401	0.9984	1.2629	831.34	458.24	2.0088	0.497	4.3837	1.6923	UNDEF	UNDEF	3.1775	150.255	90.153	3	3	3	UNDEF	10.0224	1.4286
41.32	2.7235	0.0348	1.4358	21.407	1.2892	0.3732	0.5272	2.9389	1.0626	1.2877	831.54	458.34	2.1073	0.5042	4.5977	1.6511	UNDEF	UNDEF	3.1542	157.6633	94.598	3	3	3	UNDEF	10.1943	1.4286
41.33	2.8532	0.0368	1.4191	21.4543	1.375	0.3733	0.4974	3.0661	1.0458	1.4341	831.74	458.44	2.2343	0.4681	4.8738	1.6491	UNDEF	UNDEF	3.1314	168.455	101.073	3	3	3	UNDEF	10.5143	1.4286
41.34	2.7965	0.0371	1.3955	21.4163	1.3866	0.3734	0.499	3.0058	1.0221	1.401	831.94	458.54	2.1739	0.4702	4.7409	1.7082	UNDEF	UNDEF	3.1491	163.7133	98.228	3	3	3	UNDEF	10.431	1.4286
41.35	2.7438	0.0372	1.3564	21.4543	1.3882	0.3735	0.4943	2.9473	0.9829	1.3874	832.14	458.64	2.1151	0.4647	4.6117	1.7569	UNDEF	UNDEF	3.1654	159.305	95.583	3	3	3	UNDEF	10.3506	1.25
41.36	2.7154	0.0359	1.3375	21.4256	1.3405	0.3736	0.4926	2.916	0.9639	1.3779	832.34	458.74	2.0837	0.4626	4.5422	1.7209	UNDEF	UNDEF	3.1671	156.9217	94.153	3	3	3	UNDEF	10.2557	1.4286
41.37	2.6627	0.0346	1.3496	21.4674	1.2938	0.3737	0.5069	2.8651	0.9759	1.3131	832.54	458.84	2.0326	0.4801	4.4299	1.7002	UNDEF	UNDEF	3.1744	152.5133	91.508	3	3	3	UNDEF	10.1078	1.4286
41.38	2.606	0.0331	1.3618	21.4821	1.2412	0.3738	0.5226	2.8103	0.988	1.2442	832.74	458.94	1.9775	0.4996	4.3089	1.6734	UNDEF	UNDEF	3.1819	147.7717	88.663	3	3	3	UNDEF	9.9454	1.4286
41.39	2.606	0.0331	1.3927	21.4674	1.2467	0.3739	0.5344	2.8149	1.0188	1.2133	832.94	459.04	1.982	0.514	4.3176	1.6696	UNDEF	UNDEF	3.1807	147.755	88.653	3	3	3	UNDEF	9.9367	1.4286
41.4	2.6019	0.0331	1.4341	21.4163	1.2582	0.374	0.5512	2.817	1.0601	1.1678	833.14	459.14	1.9839	0.5344	4.3208	1.6691	UNDEF	UNDEF	3.1804	147.3967	88.438	3	3	3	UNDEF	9.9187	1.4286
41.41	2.606	0.0331	1.4618	21.5303	1.2677	0.3741	0.5609	2.8253	1.0877	1.1442	833.34	459.24	1.9919	0.5461	4.3374	1.6635	UNDEF	UNDEF	3.1782	147.7217	88.633	3	3	3	UNDEF	9.9193	1.4286
41.42	2.5979	0.0332	1.4936	21.4256	1.2753	0.3742	0.5749	2.8219	1.1194	1.1043	833.54	459.34	1.9884	0.563	4.3288	1.6674	UNDEF	UNDEF	3.1795	147.03	88.218	3	3	3	UNDEF	9.8971	1.25
41.43	2.5776	0.0332	1.5107	21.4969	1.2812	0.3743	0.5861	2.8042	1.1364	1.0669	833.74	459.44	1.9705	0.5767	4.2888	1.6827	UNDEF	UNDEF	3.1848	145.3217	87.193	3	3	3	UNDEF	9.8571	1.4286
41.44	2.5695	0.0331	1.5244	21.4914	1.284	0.3744	0.5933	2.7982	1.15	1.0451	833.94	459.54	1.9642	0.5855	4.2743	1.6866	UNDEF	UNDEF	3.1866	144.63	86.778	3	3	3	UNDEF	9.8385	1.4286
41.45	2.5695	0.0331	1.5381	21.4349	1.2846	0.3745	0.5986	2.8002	1.1636	1.0314	834.14	459.64	1.9661	0.5918	4.2774	1.6836	UNDEF	UNDEF	3.186	144.6133	86.768	3	3	3	UNDEF	9.834	1.4286
41.46	2.5614	0.033	1.5687	21.4728	1.2808	0.3746	0.6124	2.7967	1.1941	0.9927	834.34	459.74	1.9624	0.6085	4.2684	1.6796	UNDEF	UNDEF	3.1863	143.9217	86.353	3	3	3	UNDEF	9.8055	1.25
41.47	2.5614	0.0236	1.5975	21.5442	0.9191	0.3747	0.6237	2.801	1.2228	0.9639	834.54	459.84	1.9665	0.6218	4.2765	1.2015	UNDEF	UNDEF	3.1223	143.905	86.343	3	3	3	UNDEF	9.3805	1.4286
41.48	2.5614	0.0194	1.6082	21.4728	0.7539	0.3748	0.6279	2.8026	1.2334	0.9532	834.74	459.94	1.9679	0.6268	4.2785	0.9835	UNDEF	UNDEF	3.0869	143.887	86.3322	3	3	3	UNDEF	9.1612	1.4286
41.49	2.5614	0.019	1.615	21.4487	0.7414	0.3749	0.6305	2.8036	1.2401	0.9464	834.94	460.04	1.9687	0.6299	4.2794	0.9659	UNDEF	UNDEF	3.0838	143.871	86.3226	3	3	3	UNDEF	9.1421	1.4286
41.5	2.5614	0.0187	1.6215	21.4349	0.7284	0.375	0.6331	2.8046	1.2465	0.9399	835.14	460.14	1.9695	0.6329	4.2802	0.9482	UNDEF	UNDEF	3.0806	143.855	86.313	3	3	3	UNDEF	9.123	1.4286
41.51	2.5619	0.0185	1.6225	21.5303	0.72	0.3751	0.6333	2.8053	1.2474	0.9394	835.34	460.24	1.97	0.6332	4.2803	0.9374	UNDEF	UNDEF	3.0786	143.8821	86.3292	3	3	3	UNDEF	9.1131	1.4286
41.52	2.5624	0.0183	1.6223	21.5303	0.7115	0.3752	0.6331	2.8058	1.2471	0.9402	835.54	460.34	1.9703	0.633	4.28	0.9266	UNDEF	UNDEF	3.0767	143.9092	86.3455	3	3	3	UNDEF	9.1036	1.4286
41.53	2.5655	0.0183	1.6255	21.5683	0.7107	0.3753	0.6336	2.8093	1.2502	0.94	835.74	460.44	1.9736	0.6335	4.2863	0.925	UNDEF	UNDEF	3.0758	144.1467	86.488	3	3	3	UNDEF	9.1091	1.25
41.54	2.5634	0.0183	1.6729	21.5868	0.7098	0.3754	0.6526	2.8144	1.2975	0.8906	835.94	460.54	1.9784	0.6558	4.2959	0.9229	UNDEF	UNDEF	3.0745	143.9592	86.3755	3	3	3	UNDEF	9.0942	1.4286
41.55	2.5645	0.0183	1.6808	21.5303	0.7089	0.3755	0.6554	2.8166	1.3053	0.8837	836.14	460.64	1.9805	0.6591	4.2994	0.9221	UNDEF	UNDEF	3.0741	144.0279	86.4167	3	3	3	UNDEF	9.0951	1.4286
41.56	2.5655	0.0185	1.71	21.5535	0.7174	0.3756	0.6665	2.822	1.3344	0.8555	836.34	460.74	1.9857	0.672	4.3097	0.9322	UNDEF	UNDEF	3.0749	144.0967	86.458	3	3	3	UNDEF	9.1038	1.4286
41.57	2.5817	0.0185	1.7239	21.5627	0.7163	0.3757	0.6677	2.8403	1.3482	0.8578	836.54	460.84	2.0037	0.6728	4.348	0.9239	UNDEF	UNDEF	3.0699	145.43	87.258	3	3	3	UNDEF	9.1312	1.4286
41.58	2.5857	0.0185	1.7128	21.572	0.7153	0.3758	0.6624	2.8426	1.337	0.8729	836.74	460.94	2.0059	0.6665	4.3517	0.9231	UNDEF	UNDEF	3.0694	145.7467	87.448	3	3	3	UNDEF	9.1424	1.4286
41.59	2.5979	0.0188	1.7282	21.5396	0.7245	0.3759	0.6652	2.8571	1.3523	0.8697	836.94	461.04	2.0202	0.6694	4.3818	0.93	UNDEF	UNDEF	3.0679	146.7467	88.048	3	3	3	UNDEF	9.1764	1.4286
41.6	2.606	0.0201	1.7286	21.5868	0.7749	0.376	0.6633	2.8653	1.3526	0.8774	837.14	461.14	2.0281	0.6669	4.3981	0.9923	UNDEF	UNDEF	3.0774	147.405	88.443	3	3	3	UNDEF	9.2627	1.25
41.61	2.6141	0.0201	1.7381	21.5442	0.7729	0.3761	0.6649	2.8748	1.362	0.876	837.34	461.24	2.0375	0.6685	4.4174	0.9868	UNDEF	UNDEF	3.0747	148.0633	88.838	3	3	3	UNDEF	9.275	1.4286
41.62	2.6141	0.0201	1.7476	21.5868	0.7725	0.3762	0.6685	2.8762	1.3714	0.8665	837.54	461.34	2.0387	0.6727	4.4191	0.9873	UNDEF	UNDEF	3.0747	148.0467	88.828	3	3	3	UNDEF	9.2747	1.4286
41.63	2.6162	0.0201	1.7495	21.572	0.7711	0.3763	0.6687	2.8786	1.3732	0.8667	837.74	461.44	2.0408	0.6729	4.4228	0.9864	UNDEF	UNDEF	3.0742	148.2008	88.9205	3	3	3	UNDEF	9.279	1.25
41.64	2.6182	0.0201	1.7514	21.572	0.7701	0.3764	0.6689	2.8809	1.375	0.8668	837.94	461.54	2.043	0.673	4.4264	0.9856	UNDEF	UNDEF	3.0737	148.355	89.013	3	3	3	UNDEF	9.2834	1.4286
41.65	2.6169	0.0201	1.7537	21.5961	0.7693	0.3765	0.6701	2.8799	1.3772	0.8632	838.14	461.64	2.0418	0.6745	4.4229	0.9863	UNDEF	UNDEF	3.0742	148.2265	88.9371	3	3	3	UNDEF	9.2814	1.4286
41.66	2.6172	0.0201	1.7603	21.5627	0.7693	0.3766	0.6726	2.8812	1.3837	0.8569	838.34	461.74	2.0429	0.6773	4.4244	0.986	UNDEF	UNDEF	3.074	148.2382	88.9429	3	3	3	UNDEF	9.2814	1.4286
41.67	2.6175	0.0202	1.7826	21.5868	0.7708	0.3767	0.681	2.8849	1.4059	0.8349	838.54	461.84	2.0464	0.687	4.4309	0.9856	UNDEF	UNDEF	3.0733	148.248	88.9488	3	3	3	UNDEF	9.2785	1.4286
41.68	2.6222	0.0207	1.7772	21.5961	0.7932	0.3768	0.6778	2.8888	1.4004	0.845	838.74	461.94	2.05	0.6831	4.4379	1.0103	UNDEF	UNDEF	3.077	148.6217	89.173	3	3	3	UNDEF	9.3173	1.4286
41.69	2.6303	0.0207	1.7943	21.6242	0.7952	0.3769	0.6822	2.8994	1.4174	0.836	838.94	462.04	2.0605	0.6879	4.4596	1.0054	UNDEF	UNDEF	3.0742	149.28	89.568	3	3	3	UNDEF	9.329	1.25
41.7	2.6344	0.0221	1.7929	21.6054	0.8495	0.377	0.6806	2.9033	1.4159	0.8415	839.14	462.14	2.0642	0.6859	4.4666	1.0694	UNDEF	UNDEF	3.0843	149.605	89.763	3	3	3	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.5857	0.0237	1.7283	21.5961	0.8971	0.378	0.6684	2.8449	1.3503	0.8574	841.14	463.14	2.0038	0.6739	4.3266	1.1816	UNDEF	UNDEF	3.1147	145.38	87.228	3	3	3	UNDEF	9.421	1.4286
41.81	2.606	0.0237	1.7428	21.6054	0.8916	0.3781	0.6688	2.8674	1.3647	0.8632	841.34	463.24	2.0261	0.6736	4.3737	1.1678	UNDEF	UNDEF	3.1083	147.055	88.233	3	3	3	UNDEF	9.4542	1.4286
41.82	2.6708	0.024	1.7417	21.6148	0.9005	0.3782	0.6521	2.9321	1.3635	0.9291	841.54	463.34	2.0905	0.6522	4.5118	1.1503	UNDEF	UNDEF	3.0933	152.4383	91.463	3	3	3	UNDEF	9.5928	1.25
41.83	2.7965	0.0244	1.7076	21.5961	0.9086	0.3783	0.6106	3.0526	1.3293	1.0889	841.74	463.44	2.2109	0.6012	4.7706	1.1052	UNDEF	UNDEF	3.064	162.8967	97.738	3	3	3	UNDEF	9.8532	1.4286
41.84	2.8411	0.0252	1.4457	21.6054	0.9305	0.3784	0.5089	3.058	1.0673	1.3954	841.94	463.54	2.216	0.4816	4.7806	1.1385	UNDEF	UNDEF	3.0685	166.5967	99.958	3	3	3	UNDEF	10.0397	1.4286
41.85	2.8168	0.025	1.2891	21.6148	0.9138	0.3785	0.4576	3.0102	0.9106	1.5277	842.14	463.64	2.168	0.42	4.6761	1.154	UNDEF	UNDEF	3.0797	164.555	98.733	3	3	3	UNDEF	10.0271	1.4286
41.86	2.7641	0.0257	1.2668	21.6054	0.9321	0.3786	0.4583	2.9541	0.8882	1.4973	842.34	463.74	2.1118	0.4206	4.5538	1.2183	UNDEF	UNDEF	3.1	160.1467	96.088	3	3	3	UNDEF	9.9727	1.4286
41.87	2.7319	0.0264	1.2444	21.6148	0.9514	0.3787	0.4555	2.9186	0.8657	1.4875	842.54	463.84	2.076	0.417	4.4757	1.2735	UNDEF	UNDEF	3.115	157.4474	94.4684	3	3	3	UNDEF	9.9558	2
41.88	2.7541	0.0286	1.2427	21.6242	1.0236	0.3788	0.4512	2.9405	0.8639	1.5114	842.74	463.94	2.0978	0.4118	4.5217	1.364	UNDEF	UNDEF	3.1238	159.282	95.5692	3	3	3	UNDEF	10.0966	1.6667
41.89	2.7763	0.0308	1.229	21.6242	1.0962	0.3789	0.4427	2.9607	0.8501	1.5473	842.94	464.04	2.1177	0.4014	4.5637	1.454	UNDEF	UNDEF	3.1323	161.1166	96.6699	3	3	3	UNDEF	10.2371	1.25
41.9	2.8208	0.0311	1.2464	21.6054	1.106	0.379	0.4419	3.0078	0.8674	1.5744	843.14	464.14	2.1646	0.4007	4.6637	1.4383	UNDEF	UNDEF	3.1218	164.805	98.883	3	3	3	UNDEF	10.3271	1.25
41.91	2.8776	0.0315	1.0389	21.5961	1.1101	0.3791	0.361	3.0334	0.6598	1.8387	843.34	464.24	2.1901	0.3013	4.7176	1.4373	UNDEF	UNDEF	3.1172	169.5217	101.713	3	3	3	UNDEF	10.5022	1.4286
41.92	2.8433	0.0389	0.936	21.6054	1.3514	0.3792	0.3292	2.9837	0.5568	1.9073	843.54	464.34	2.1401	0.2602	4.609	1.8181	UNDEF	UNDEF	3.1726	166.6457	99.9874	3	3	3	UNDEF	10.7795	1.4286
41.93	2.8263	0.0392	0.9461	21.6148	1.3369	0.3793	0.3348	2.9682	0.5668	1.8802	843.74	464.44	2.1245	0.2668	4.5743	1.8441	UNDEF	UNDEF	3.1783	165.2152	99.1291	3	3	3	UNDEF	10.7588	1.4286
41.94	2.8214	0.0425	0.9563	21.6148	1.4245	0.3794	0.3389	2.9649	0.5769	1.8651	843.94	464.54	2.1209	0.272	4.5656	2.0043	UNDEF	UNDEF	3.1961	164.789	98.8734	3	3	3	UNDEF	10.8763	1.4286
41.95	2.8475	0.0425	0.9774	21.6054	1.4021	0.3795	0.3432	2.9941	0.5979	1.8701	844.14	464.64	2.1499	0.2781	4.6271	1.9754	UNDEF	UNDEF	3.188	166.9428	100.1657	3	3	3	UNDEF	10.9136	1.4286
41.96	2.8735	0.0424	1.1066	21.6242	1.3886	0.3796	0.3851	3.0395	0.727	1.7669	844.34	464.74	2.1951	0.3312	4.7234	1.9328	UNDEF	UNDEF	3.1757	169.0967	101.458	3	3	3	UNDEF	10.9178	1.4286
41.97	3.1086	0.0413	1.1591	21.6242	1.346	0.3797	0.3729	3.2825	0.7794	1.9495	844.54	464.84	2.4379	0.3197	5.2447	1.6936	UNDEF	UNDEF	3.1086	188.6717	113.203	3	3	3	UNDEF	11.2797	1.25
41.98	3.3842	0.0389	1.1448	21.6242	1.2717	0.3798	0.3383	3.5559	0.765	2.2394	844.74	464.94	2.7112	0.2822	5.8312	1.4335	UNDEF	UNDEF	3.0344	211.6217	126.973	3	3	3	UNDEF	11.6978	1.4286
41.99	3.4328	0.034	1.0132	21.6054	1.1155	0.3799	0.2952	3.5848	0.6333	2.4196	844.94	465.04	2.7398	0.2311	5.8916	1.2395	UNDEF	UNDEF	3.0022	215.655	129.393	3	3	3	UNDEF	11.8271	1.4286
42	3.4288	0.0325	0.8644	21.6148	1.0714	0.38	0.2521	3.5585	0.4844	2.5644	845.14	465.14	2.7133	0.1795	5.8333	1.1975	UNDEF	UNDEF	2.9996	215.305	129.183	3	3	3	UNDEF	11.5945	1.4286
42.01	3.3356	0.0325	0.8563	21.6242	1.0752	0.3801	0.2567	3.464	0.4762	2.4793	845.34	465.24	2.6187	0.1819	5.6287	1.2399	UNDEF	UNDEF	3.0201	207.5217	124.513	3	3	3	UNDEF	11.4259	1.4286
42.02	3.1207	0.0325	0.8822	21.6242	1.0821	0.3802	0.2827	3.253	0.502	2.2385	845.54	465.34	2.4075	0.2085	5.1736	1.3511	UNDEF	UNDEF	3.0694	189.5967	113.758	3	3	3	UNDEF	11.0337	1.4286
42.03	2.9789	0.0326	0.908	21.6336	1.0905	0.3803	0.3048	3.1151	0.5277	2.0709	845.74	465.44	2.2694	0.2325	4.8757	1.4358	UNDEF	UNDEF	3.1041	177.7633	106.658	3	3	3	UNDEF	10.7772	1.4286
42.04	2.7276	0.0329	0.9631	21.6242	1.1144	0.3804	0.3531	2.8721	0.5827	1.7645	845.94	465.54	2.0261	0.2876	4.3522	1.6237	UNDEF	UNDEF	3.1722	156.805	94.083	3	3	3	UNDEF	10.3381	1.25
42.05	2.6911	0.033	1.0677	21.6242	1.141	0.3805	0.3968	2.8513	0.6872	1.6234	846.14	465.64	2.0051	0.3427	4.3061	1.6474	UNDEF	UNDEF	3.1791	153.7467	92.248	3	3	3	UNDEF	10.2497	1.4286
42.06	2.6728	0.0332	1.1214	21.6525	1.1701	0.3806	0.4196	2.8411	0.7408	1.5514	846.34	465.74	1.9947	0.3714	4.2829	1.6627	UNDEF	UNDEF	3.183	152.2092	91.3255	3	3	3	UNDEF	10.2083	1.4286
42.07	2.6546	0.0353	1.1754	21.643	1.2723	0.3807	0.4428	2.8309	0.7947	1.4792	846.54	465.84	1.9844	0.4005	4.2598	1.7786	UNDEF	UNDEF	3.1985	150.6717	90.403	3	3	3	UNDEF	10.2503	1.4286
42.08	2.6668	0.0374	1.2152	21.643	1.3759	0.3808	0.4557	2.8491	0.8344	1.4516	846.74	465.94	2.0023	0.4167	4.2974	1.8698	UNDEF	UNDEF	3.2051	151.6717	91.003	3	3	3	UNDEF	10.3465	1.4286
42.09	2.6425	0.0385	1.2645	21.6525	1.4344	0.3809	0.4785	2.8322	0.8836	1.378	846.94	466.04	1.9852	0.4451	4.2598	1.9395	UNDEF	UNDEF	3.2159	149.63	89.778	3	3	3	UNDEF	10.3322	1.4286
42.1	2.6425	0.0388	1.2964	21.6525	1.4614	0.381	0.4906	2.837	0.9154	1.3461	847.14	466.14	1.9898	0.46	4.2687	1.9521	UNDEF	UNDEF	3.2165	149.6127	89.7676	3	3	3	UNDEF	10.3361	1.4286
42.11	2.6425	0.0389	1.3128	21.6619	1.4684	0.3811	0.4968	2.8394	0.9317	1.3297	847.34	466.24	1.9921	0.4677	4.2726	1.9547	UNDEF	UNDEF	3.2164	149.5963	89.7578	3	3	3	UNDEF	10.3355	1.25
42.12	2.6425	0.0387	1.3551	21.6619	1.4628	0.3812	0.5128	2.8458	0.9739	1.2874	847.54	466.34	1.9982	0.4874	4.2849	1.9381	UNDEF	UNDEF	3.2135	149.58	89.748	3	3	3	UNDEF	10.3144	1.4286
42.13	2.6445	0.0385	1.4015	21.6714	1.4567	0.3813	0.53	2.8547	1.0202	1.243	847.74	466.44	2.007	0.5083	4.3028	1.9191	UNDEF	UNDEF	3.2099	149.73	89.838	3	3	3	UNDEF	10.2954	1.4286
42.14	2.6465	0.0319	1.411	21.6525	1.2057	0.3814	0.5332	2.8581	1.0296	1.2355	847.94	466.54	2.0102	0.5122	4.3088	1.5845	UNDEF	UNDEF	3.1713	149.88	89.928	3	3	3	UNDEF	10.0245	1.4286
42.15	2.6424	0.0307	1.4027	21.643	1.1642	0.3815	0.5308	2.8529	1.0212	1.2398	848.14	466.64	2.0047	0.5094	4.2961	1.5323	UNDEF	UNDEF	3.1659	149.5258	89.7155	3	3	3	UNDEF	9.9719	1.4286
42.16	2.6384	0.0306	1.4125	21.6525	1.1608	0.3816	0.5354	2.8503	1.0309	1.2259	848.34	466.74	2.0019	0.515	4.2892	1.5289	UNDEF	UNDEF	3.1661	149.1717	89.503	3	3	3	UNDEF	9.958	1.4286
42.17	2.6465	0.0305	1.4153	21.6525	1.157	0.3817	0.5348	2.8588	1.0336	1.2312	848.54	466.84	2.0103	0.5142	4.3061	1.5171	UNDEF	UNDEF	3.1631	149.83	89.898	3	3	3	UNDEF	9.9675	1.4286
42.18	2.6344	0.0304	1.4438	21.6619	1.1528	0.3818	0.5481	2.8509	1.062	1.1906	848.74	466.94	2.0022	0.5304	4.2879	1.5168	UNDEF	UNDEF	3.1647	148.8008	89.2805	3	3	3	UNDEF	9.9329	1.25
42.19	2.6283	0.0302	1.4436	21.6525	1.1487	0.3819	0.5493	2.8448	1.0617	1.1847	848.94	467.04	1.9959	0.5319	4.2735	1.5152	UNDEF	UNDEF	3.1658	148.2779	88.9667	3	3	3	UNDEF	9.9176	1.4286
42.2	2.6252	0.0299	1.4514	21.643	1.1349	0.382	0.5529	2.8429	1.0694	1.1738	849.14	467.14	1.9938	0.5364	4.2681	1.4977	UNDEF	UNDEF	3.1641	148.0081	88.8049	3	3	3	UNDEF	9.8942	1.4286
42.21	2.6237	0.0295	1.4622	21.643	1.1222	0.3821	0.5573	2.843	1.0801	1.1615	849.34	467.24	1.9937	0.5418	4.267	1.4787	UNDEF	UNDEF	3.1618	147.8649	88.7189	3	3	3	UNDEF	9.8724	1.4286
42.22	2.6222	0.0284	1.4614	21.6619	1.0849	0.3822	0.5573	2.8414	1.0792	1.1608	849.54	467.34	1.9919	0.5418	4.2621	1.4282	UNDEF	UNDEF	3.1556	147.7217	88.633	3	3	3	UNDEF	9.8246	1.4286
42.23	2.6303	0.0282	1.4785	21.6619	1.0786	0.3823	0.5621	2.8521	1.0962	1.1518	849.74	467.44	2.0023	0.5475	4.2836	1.4082	UNDEF	UNDEF	3.151	148.38	89.028	3	3	3	UNDEF	9.8235	1.4286
42.24	2.6222	0.0263	1.494	21.681	1.0106	0.3824	0.5698	2.8463	1.1116	1.1282	849.94	467.54	1.9964	0.5568	4.2699	1.3192	UNDEF	UNDEF	3.14	147.6883	88.613	3	3	3	UNDEF	9.7197	1.4286
42.25	2.6182	0.0247	1.4853	21.6619	0.9513	0.3825	0.5673	2.841	1.1028	1.1329	850.14	467.64	1.9909	0.5539	4.2572	1.2416	UNDEF	UNDEF	3.13	147.3383	88.403	3	3	3	UNDEF	9.639	1.25
42.26	2.6263	0.0246	1.4544	21.6525	0.9499	0.3826	0.5538	2.8445	1.0718	1.1719	850.34	467.74	1.9941	0.5375	4.2633	1.2344	UNDEF	UNDEF	3.1284	147.9967	88.798	3	3	3	UNDEF	9.6582	1.4286
42.27	2.5938	0.0246	1.4555	21.6525	0.9504	0.3827	0.5611	2.8121	1.0728	1.1383	850.54	467.84	1.9616	0.5469	4.1929	1.2526	UNDEF	UNDEF	3.1376	145.2717	87.163	3	3	3	UNDEF	9.5989	1.4286
42.28	2.5776	0.0246	1.4411	21.6525	0.9525	0.3828	0.5591	2.7938	1.0583	1.1365	850.74	467.94	1.943	0.5447	4.1523	1.2661	UNDEF	UNDEF	3.1434	143.905	86.343	3	3	3	UNDEF	9.5769	1.4286
42.29	2.5371	0.0246	1.4406	21.6714	0.9542	0.3829	0.5678	2.7532	1.0577	1.0965	850.94	468.04	1.9023	0.556	4.0643	1.2948	UNDEF	UNDEF	3.156	140.5133	84.308	3	3	3	UNDEF	9.5083	1.4286
42.3	2.5371	0.0247	1.4407	21.6619	0.958	0.383	0.5679	2.7532	1.0577	1.0964	851.14	468.14	1.902	0.5561	4.063	1.3003	UNDEF	UNDEF	3.1569	140.4943	84.2966	3	3	3	UNDEF	9.5142	1.4286
42.31	2.5372	0.0248	1.4408	21.681	0.9579	0.3831	0.5679	2.7533	1.0577	1.0964	851.34	468.24	1.902	0.5561	4.062	1.3023	UNDEF	UNDEF	3.1573	140.4892	84.2935	3	3	3	UNDEF	9.5171	1.4286
42.32	2.5374	0.0248	1.4821	21.681	0.9576	0.3832	0.5841	2.7597	1.0989	1.0552	851.54	468.34	1.9081	0.5759	4.0742	1.299	UNDEF	UNDEF	3.1556	140.4842	84.2905	3	3	3	UNDEF	9.5068	1.25
42.33	2.5452	0.0248	1.4799	21.6619	0.9593	0.3833	0.5814	2.7672	1.0966	1.0653	851.74	468.44	1.9154	0.5725	4.089	1.295	UNDEF	UNDEF	3.1536	141.1217	84.673	3	3	3	UNDEF	9.5231	1.4286
42.34	2.5898	0.0248	1.5125	21.6714	0.9611	0.3834	0.584	2.8167	1.1291	1.0773	851.94	468.54	1.9647	0.5747	4.1933	1.2625	UNDEF	UNDEF	3.139	144.8217	86.893	3	3	3	UNDEF	9.5933	1.4286
42.35	2.606	0.025	1.5449	21.6619	0.9693	0.3835	0.5928	2.8377	1.1614	1.0611	852.14	468.64	1.9856	0.5849	4.2369	1.2579	UNDEF	UNDEF	3.1343	146.155	87.693	3	3	3	UNDEF	9.6221	1.4286
42.36	2.6344	0.025	1.5567	21.6619	0.9689	0.3836	0.5909	2.8679	1.1731	1.0777	852.34	468.74	2.0156	0.582	4.3	1.2381	UNDEF	UNDEF	3.1256	148.505	89.103	3	3	3	UNDEF	9.6695	1.4286
42.37	2.6749	0.0249	1.5275	21.6714	0.9683	0.3837	0.571	2.904	1.1438	1.1474	852.54	468.84	2.0515	0.5575	4.3757	1.2154	UNDEF	UNDEF	3.1153	151.8633	91.118	3	3	3	UNDEF	9.7503	1.4286
42.38	2.6546	0.0248	1.5037	21.681	0.9644	0.3838	0.5665	2.8802	1.1199	1.1509	852.74	468.94	2.0274	0.5524	4.3234	1.2246	UNDEF	UNDEF	3.1214	150.155	90.093	3	3	3	UNDEF	9.7162	1.4286
42.39	2.5898	0.0247	1.4839	21.681	0.9598	0.3839	0.573	2.8124	1.1	1.1059	852.94	469.04	1.9594	0.5614	4.1776	1.2617	UNDEF	UNDEF	3.1404	144.7383	86.843	3	3	3	UNDEF	9.6022	1.25
42.4	2.529	0.0247	1.4694	21.6714	0.958	0.384	0.581	2.7494	1.0854	1.0596	853.14	469.14	1.8963	0.5724	4.042	1.3027	UNDEF	UNDEF	3.1593	139.655	83.793	3	3	3	UNDEF	9.4995	1.4286
42.41	2.5253	0.0247	1.4737	21.6905	0.9583	0.3841	0.5836	2.7464	1.0896	1.0516	853.34	469.24	1.893	0.5756	4.0342	1.3067	UNDEF	UNDEF	3.1606	139.3303	83.5982	3	3	3	UNDEF	9.4943	1.4286
42.42	2.5242	0.0248	1.4781	21.6905	0.9586	0.3842	0.5856	2.7459	1.0939	1.0461	853.54	469.34	1.8924	0.578	4.0321	1.3089	UNDEF	UNDEF	3.1611	139.224	83.5344	3	3	3	UNDEF	9.4937	1.4286
42.43	2.5266	0.0248	1.4887	21.6905	0.9603	0.3843	0.5892	2.7499	1.1044	1.038	853.74	469.44	1.8962	0.5824	4.0392	1.3102	UNDEF	UNDEF	3.1606	139.4062	83.6437	3	3	3	UNDEF	9.4992	1.4286
42.44	2.529	0.0255	1.5098	21.6714	0.9862	0.3844	0.597	2.7555	1.1254	1.0192	853.94	469.54	1.9015	0.5918	4.0498	1.3427	UNDEF	UNDEF	3.1641	139.5883	83.753	3	3	3	UNDEF	9.5314	1.4286
42.45	2.5574	0.0262	1.5599	21.6714	1.0124	0.3845	0.61	2.7914	1.1754	0.9975	854.14	469.64	1.9372	0.6067	4.125	1.3536	UNDEF	UNDEF	3.1583	141.9383	85.163	3	3	3	UNDEF	9.6001	1.4286
42.46	2.5817	0.0278	1.5904	21.681	1.073	0.3846	0.616	2.8203	1.2058	0.9913	854.34	469.74	1.9659	0.6134	4.1851	1.4161	UNDEF	UNDEF	3.1611	143.9467	86.368	3	3	3	UNDEF	9.71	1.25
42.47	2.6222	0.0276	1.5948	21.6619	1.0586	0.3847	0.6082	2.8614	1.2101	1.0274	854.54	469.84	2.0069	0.603	4.2714	1.3734	UNDEF	UNDEF	3.1474	147.305	88.383	3	3	3	UNDEF	9.769	1.4286
42.48	2.6425	0.0283	1.6117	21.6714	1.0848	0.3848	0.6099	2.8843	1.2269	1.0308	854.74	469.94	2.0295	0.6045	4.3187	1.3965	UNDEF	UNDEF	3.1462	148.98	89.388	3	3	3	UNDEF	9.8367	1.25
42.49	2.6749	0.0287	1.6125	21.6905	1.0949	0.3849	0.6028	2.9168	1.2276	1.0624	854.94	470.04	2.0618	0.5954	4.3865	1.3925	UNDEF	UNDEF	3.1396	151.6633	90.998	3	3	3	UNDEF	9.912	1.4286
42.5	2.6992	0.0288	1.6057	21.6619	1.094	0.385	0.5949	2.9401	1.2207	1.0935	855.14	470.14	2.0849	0.5855	4.4347	1.3807	UNDEF	UNDEF	3.1337	153.6717	92.203	3	3	3	UNDEF	9.962	1.4286
42.51	2.6708	0.0289	1.5932	21.681	1.0927	0.3851	0.5965	2.9098	1.208	1.0776	855.34	470.24	2.0544	0.588	4.3689	1.4049	UNDEF	UNDEF	3.1428	151.2883	90.773	3	3	3	UNDEF	9.9189	1.4286
42.52	2.6465	0.0289	1.5806	21.6905	1.0896	0.3852	0.5972	2.8836	1.1954	1.0659	855.54	470.34	2.028	0.5894	4.3119	1.4241	UNDEF	UNDEF	3.1505	149.2467	89.548	3	3	3	UNDEF	9.8809	1.6667
42.53	2.6456	0.0289	1.5812	21.681	1.0866	0.3853	0.5977	2.8828	1.1959	1.0644	855.74	470.44	2.0271	0.59	4.3088	1.4258	UNDEF	UNDEF	3.151	149.1566	89.4939	3	3	3	UNDEF	9.881	1.6667
42.54	2.6453	0.0291	1.5817	21.7001	1.0909	0.3854	0.5979	2.8826	1.1963	1.0636	855.94	470.54	2.0266	0.5903	4.307	1.4352	UNDEF	UNDEF	3.1524	149.114	89.4684	3	3	3	UNDEF	9.8895	1.6667
42.55	2.6459	0.0296	1.5844	21.681	1.1081	0.3855	0.5988	2.8836	1.1989	1.0616	856.14	470.64	2.0274	0.5913	4.3078	1.461	UNDEF	UNDEF	3.1557	149.1481	89.4888	3	3	3	UNDEF	9.9144	1.4286
42.56	2.6465	0.031	1.5903	21.7001	1.1563	0.3856	0.6009	2.8851	1.2047	1.0562	856.34	470.74	2.0287	0.5938	4.3097	1.5261	UNDEF	UNDEF	3.1639	149.1821	89.5092	3	3	3	UNDEF	9.9733	1.6667
42.57	2.6587	0.0315	1.6214	21.7001	1.1749	0.3857	0.6098	2.9019	1.2357	1.0373	856.54	470.84	2.0454	0.6041	4.3441	1.5394	UNDEF	UNDEF	3.1625	150.18	90.108	3	3	3	UNDEF	10.0093	1.6667
42.58	2.6789	0.0326	1.6362	21.6905	1.2127	0.3858	0.6108	2.9243	1.2504	1.0427	856.74	470.94	2.0676	0.6048	4.3903	1.5747	UNDEF	UNDEF	3.1628	151.8467	91.108	3	3	3	UNDEF	10.0873	1.6667
42.59	2.6992	0.0334	1.6547	21.681	1.2396	0.3859	0.613	2.9474	1.2688	1.0445	856.94	471.04	2.0905	0.6069	4.438	1.5958	UNDEF	UNDEF	3.1612	153.5217	92.113	3	3	3	UNDEF	10.1524	1.6667
42.6	2.7073	0.0347	1.6547	21.7001	1.2862	0.386	0.6112	2.9555	1.2687	1.0526	857.14	471.14	2.0984	0.6046	4.4538	1.6538	UNDEF	UNDEF	3.1668	154.18	92.508	3	3	3	UNDEF	10.2226	1.6667
42.61	2.7316	0.0355	1.6744	21.7096	1.3127	0.3861	0.6122	2.9825	1.2863	1.0592	857.34	471.24	2.1251	0.6053	4.5096	1.6702	UNDEF	UNDEF	3.164	156.1883	93.713	3	3	3	UNDEF	10.2941	1.6667
42.62	2.7316	0.0352	1.6736	21.6905	1.3001	0.3862	0.6127	2.9826	1.2874	1.058	857.54	471.34	2.1251	0.6058	4.5086	1.6579	UNDEF	UNDEF	3.1626	156.1717	93.703	3	3	3	UNDEF	10.2843	1.6667
42.63	2.7316	0.0366	1.6931	21.6905	1.3468	0.3863	0.6198	2.9856	1.3068	1.0385	857.74	471.44	2.1278	0.6141	4.5135	1.7188	UNDEF	UNDEF	3.1693	156.155	93.693	3	3	3	UNDEF	10.3328	1.6667
42.64	2.7316	0.0379	1.6932	21.6905	1.3938	0.3864	0.6199	2.9856	1.3068	1.0384	857.94	471.54	2.1276	0.6142	4.5121	1.782	UNDEF	UNDEF	3.1767	156.1383	93.683	3	3	3	UNDEF	10.3861	1.6667
42.65	2.7296	0.0379	1.6908	21.7192	1.3917	0.3865	0.6194	2.9832	1.3043	1.0388	858.14	471.64	2.1251	0.6138	4.5057	1.7836	UNDEF	UNDEF	3.1774	155.955	93.573	3	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.7357	0.0432	1.7827	21.7096	1.5811	0.3875	0.6516	3.0031	1.3952	0.953	860.14	472.64	2.143	0.6511	4.534	2.0167	UNDEF	UNDEF	3.2001	156.2967	93.778	3	3	3	UNDEF	10.5755	1.6667
42.76	2.7397	0.0432	1.7879	21.7192	1.5796	0.3876	0.6526	3.0079	1.4003	0.9518	860.34	472.74	2.1475	0.652	4.5428	2.0121	UNDEF	UNDEF	3.1989	156.6133	93.968	3	3	3	UNDEF	10.5818	1.6667
42.77	2.7438	0.0451	1.766	21.7096	1.6457	0.3877	0.6436	3.0087	1.3783	0.9778	860.54	472.84	2.1482	0.6416	4.5431	2.0977	UNDEF	UNDEF	3.2075	156.9383	94.163	3	3	3	UNDEF	10.6633	1.6667
42.78	2.7438	0.0453	1.7554	21.7001	1.652	0.3878	0.6398	3.0071	1.3676	0.9884	860.74	472.94	2.1464	0.6371	4.5383	2.1106	UNDEF	UNDEF	3.2092	156.9217	94.153	3	3	3	UNDEF	10.6762	1.6667
42.79	2.7443	0.0453	1.7547	21.7096	1.6486	0.3879	0.6394	3.0075	1.3668	0.9896	860.94	473.04	2.1466	0.6368	4.5378	2.1103	UNDEF	UNDEF	3.2092	156.9472	94.1683	3	3	3	UNDEF	10.6782	1.6667
42.8	2.7448	0.0453	1.7548	21.7289	1.6434	0.388	0.6393	3.008	1.3668	0.99	861.14	473.14	2.1469	0.6366	4.5375	2.1099	UNDEF	UNDEF	3.2092	156.9727	94.1836	3	3	3	UNDEF	10.6801	1.6667
42.81	2.7458	0.0453	1.7549	21.7096	1.637	0.3881	0.6391	3.0091	1.3668	0.9909	861.34	473.24	2.1477	0.6364	4.5383	2.108	UNDEF	UNDEF	3.2089	157.0404	94.2242	3	3	3	UNDEF	10.6821	1.6667
42.82	2.7478	0.0452	1.7568	21.7001	1.6281	0.3882	0.6393	3.0114	1.3686	0.991	861.54	473.34	2.1498	0.6366	4.5418	2.1033	UNDEF	UNDEF	3.2082	157.1925	94.3155	3	3	3	UNDEF	10.6841	1.6667
42.83	2.7519	0.0433	1.772	21.7001	1.5532	0.3883	0.6439	3.0177	1.3837	0.9799	861.74	473.44	2.156	0.6418	4.5538	2.0101	UNDEF	UNDEF	3.1977	157.5133	94.508	3	3	3	UNDEF	10.6203	1.6667
42.84	2.7722	0.0425	1.7793	21.7386	1.5174	0.3884	0.6418	3.0391	1.3909	0.9929	861.94	473.54	2.1772	0.6389	4.5976	1.9542	UNDEF	UNDEF	3.1882	159.1883	95.513	3	3	3	UNDEF	10.6268	1.4286
42.85	2.7924	0.0428	1.79	21.7096	1.5209	0.3885	0.641	3.0609	1.4015	1.0024	862.14	473.64	2.1988	0.6374	4.6423	1.9484	UNDEF	UNDEF	3.1839	160.855	96.513	3	3	3	UNDEF	10.6717	1.6667
42.86	2.837	0.0274	1.8076	21.7289	0.9695	0.3886	0.6372	3.1081	1.419	1.0294	862.34	473.74	2.2458	0.6318	4.7406	1.2203	UNDEF	UNDEF	3.0845	164.555	98.733	3	3	3	UNDEF	10.1309	1.6667
42.87	2.8532	0.0205	1.8316	21.7289	0.73	0.3887	0.6419	3.1279	1.4429	1.0216	862.54	473.84	2.2654	0.6369	4.7809	0.9063	UNDEF	UNDEF	3.0287	165.8883	99.533	3	3	3	UNDEF	9.8265	1.6667
42.88	2.8897	0.021	1.81	21.7289	0.7529	0.3888	0.6264	3.1612	1.4212	1.0797	862.74	473.94	2.2985	0.6183	4.8497	0.9149	UNDEF	UNDEF	3.0246	168.9133	101.348	3	3	3	UNDEF	9.9263	1.6667
42.89	2.9059	0.0215	1.7974	21.7192	0.7767	0.3889	0.6185	3.1755	1.4085	1.1085	862.94	474.04	2.3126	0.6091	4.8784	0.9309	UNDEF	UNDEF	3.0251	170.2467	102.148	3	3	3	UNDEF	9.9857	1.6667
42.9	2.9221	0.0242	1.7531	21.7289	0.8803	0.389	0.5999	3.1851	1.3641	1.169	863.14	474.14	2.3219	0.5875	4.8971	1.0429	UNDEF	UNDEF	3.0433	171.58	102.948	3	3	3	UNDEF	10.1588	1.6667
42.91	2.91	0.0384	1.7486	21.7192	1.4071	0.3891	0.6009	3.1723	1.3595	1.1614	863.34	474.24	2.3089	0.5888	4.8687	1.6633	UNDEF	UNDEF	3.1336	170.555	102.333	3	3	3	UNDEF	10.7391	1.6667
42.92	2.8776	0.0426	1.6727	21.7001	1.5623	0.3892	0.5813	3.1285	1.2835	1.2049	863.54	474.34	2.265	0.5667	4.775	1.8807	UNDEF	UNDEF	3.1659	167.8383	100.703	3	3	3	UNDEF	10.8589	1.4286
42.93	2.5553	0.046	1.5967	21.7289	1.6876	0.3893	0.6248	2.7949	1.2074	0.9586	863.74	474.44	1.9311	0.6252	4.0703	2.3835	UNDEF	UNDEF	3.2761	140.9675	84.5805	3	3	3	UNDEF	10.4456	2.5
42.94	2.4952	0.0466	1.5964	21.7096	1.708	0.3894	0.6398	2.7347	1.207	0.8988	863.94	474.54	1.8707	0.6452	3.9422	2.4931	UNDEF	UNDEF	3.2978	135.938	81.5628	3	3	3	UNDEF	10.3694	2
42.95	2.4694	0.0469	1.5961	21.7289	1.7172	0.3895	0.6463	2.7088	1.2066	0.8733	864.14	474.64	1.8447	0.6541	3.8865	2.5414	UNDEF	UNDEF	3.3072	133.7727	80.2636	3	3	3	UNDEF	10.3374	2.5
42.96	2.4812	0.0471	1.5959	21.7192	1.7279	0.3896	0.6432	2.7206	1.2063	0.8853	864.34	474.74	1.8563	0.6499	3.9101	2.5386	UNDEF	UNDEF	3.3047	134.7394	80.8436	3	3	3	UNDEF	10.3666	3.3333
42.97	2.493	0.0472	1.5955	21.7096	1.7327	0.3897	0.64	2.7323	1.2058	0.8975	864.54	474.84	1.8678	0.6456	3.9335	2.5257	UNDEF	UNDEF	3.3014	135.706	81.4236	3	3	3	UNDEF	10.389	1.6667
42.98	2.756	0.0472	1.5734	21.7192	1.738	0.3898	0.5709	2.992	1.1836	1.1826	864.74	474.94	2.1273	0.5564	4.479	2.22	UNDEF	UNDEF	3.2248	157.605	94.563	3	3	3	UNDEF	10.8454	1.4286
42.99	2.8492	0.0477	1.5707	21.7192	1.7586	0.3899	0.5513	3.0848	1.1808	1.2785	864.94	475.04	2.2199	0.5319	4.673	2.1494	UNDEF	UNDEF	3.2019	165.355	99.213	3	3	3	UNDEF	11.0284	1.6667
43	2.8938	0.0477	1.5715	21.7289	1.747	0.39	0.5431	3.1295	1.1815	1.3223	865.14	475.14	2.2644	0.5218	4.7657	2.1073	UNDEF	UNDEF	3.1902	169.055	101.433	3	3	3	UNDEF	11.1087	1.4286
43.01	2.8816	0.0485	1.5723	21.7096	1.7621	0.3901	0.5456	3.1174	1.1822	1.3093	865.34	475.24	2.2521	0.5249	4.7389	2.1548	UNDEF	UNDEF	3.1971	168.0217	100.813	3	3	3	UNDEF	11.1158	1.6667
43.02	2.8694	0.0488	1.5815	21.7192	1.7569	0.3902	0.5512	3.1066	1.1913	1.2879	865.54	475.34	2.2411	0.5316	4.7147	2.1774	UNDEF	UNDEF	3.2012	166.9883	100.193	3	3	3	UNDEF	11.1015	1.6667
43.03	2.8613	0.0493	1.5902	21.7289	1.7617	0.3903	0.5558	3.0998	1.1999	1.2711	865.74	475.44	2.2341	0.5371	4.699	2.208	UNDEF	UNDEF	3.2054	166.2967	99.778	3	3	3	UNDEF	11.1036	1.6667
43.04	2.8411	0.0507	1.619	21.7096	1.7959	0.3904	0.5698	3.0839	1.2286	1.2221	865.94	475.54	2.218	0.5539	4.6642	2.2848	UNDEF	UNDEF	3.2155	164.5967	98.758	3	3	3	UNDEF	11.1055	1.6667
43.05	2.8249	0.0512	1.6515	21.7386	1.815	0.3905	0.5846	3.0726	1.261	1.1734	866.14	475.64	2.2065	0.5715	4.639	2.3213	UNDEF	UNDEF	3.221	163.23	97.938	3	3	3	UNDEF	11.0858	1.6667
43.06	2.7924	0.0512	1.6781	21.7482	1.8203	0.3906	0.601	3.0441	1.2875	1.1143	866.34	475.74	2.1778	0.5912	4.5777	2.3523	UNDEF	UNDEF	3.2288	160.505	96.303	3	3	3	UNDEF	11.0211	1.4286
43.07	2.7884	0.0515	1.6841	21.7192	1.8376	0.3907	0.604	3.041	1.2934	1.1043	866.54	475.84	2.1745	0.5948	4.5698	2.3682	UNDEF	UNDEF	3.2309	160.155	96.093	3	3	3	UNDEF	11.0222	2
43.08	2.7762	0.052	1.6887	21.7482	1.8643	0.3908	0.6083	3.0295	1.2979	1.0875	866.74	475.94	2.1628	0.6001	4.5442	2.406	UNDEF	UNDEF	3.2364	159.1217	95.473	3	3	3	UNDEF	11.0184	1.6667
43.09	2.7722	0.0523	1.6868	21.7386	1.8805	0.3909	0.6085	3.0252	1.2959	1.0854	866.94	476.04	2.1583	0.6004	4.5338	2.4224	UNDEF	UNDEF	3.2388	158.7717	95.263	3	3	3	UNDEF	11.0212	1.6667
43.1	2.7762	0.0523	1.6872	21.7482	1.8897	0.391	0.6077	3.0293	1.2962	1.089	867.14	476.14	2.1621	0.5995	4.541	2.4199	UNDEF	UNDEF	3.2379	159.0883	95.453	3	3	3	UNDEF	11.0305	1.4286
43.11	2.76	0.0523	1.6876	21.758	1.8951	0.3911	0.6114	3.0131	1.2965	1.0724	867.34	476.24	2.1458	0.6042	4.5057	2.4356	UNDEF	UNDEF	3.2423	157.7217	94.633	3	3	3	UNDEF	11.0012	1.6667
43.12	2.7479	0.0522	1.738	21.7677	1.9006	0.3912	0.6325	3.0086	1.3468	1.0099	867.54	476.34	2.1411	0.629	4.4948	2.4384	UNDEF	UNDEF	3.2434	156.6967	94.018	3	3	3	UNDEF	10.9623	1.6667
43.13	2.7397	0.0521	1.7322	21.7482	1.9018	0.3913	0.6323	2.9995	1.3409	1.0075	867.74	476.44	2.1318	0.629	4.4744	2.4431	UNDEF	UNDEF	3.2456	155.9967	93.598	3	3	3	UNDEF	10.9467	1.6667
43.14	2.7357	0.0507	1.7326	21.758	1.8587	0.3914	0.6333	2.9956	1.3412	1.0031	867.94	476.54	2.1277	0.6304	4.4648	2.3851	UNDEF	UNDEF	3.2412	155.6467	93.388	3	3	3	UNDEF	10.8958	1.6667
43.15	2.7276	0.0499	1.7331	21.7482	1.834	0.3915	0.6354	2.9876	1.3416	0.9945	868.14	476.64	2.1194	0.633	4.4466	2.3563	UNDEF	UNDEF	3.2402	154.955	92.973	3	3	3	UNDEF	10.8552	1.6667
43.16	2.7114	0.0483	1.7351	21.7482	1.7795	0.3916	0.6399	2.9717	1.3435	0.9763	868.34	476.74	2.1033	0.6388	4.4119	2.298	UNDEF	UNDEF	3.2378	153.5883	92.153	3	3	3	UNDEF	10.772	1.4286
43.17	2.6992	0.0481	1.7392	21.7775	1.7741	0.3917	0.6443	2.9601	1.3475	0.96	868.54	476.84	2.0915	0.6443	4.3863	2.2982	UNDEF	UNDEF	3.24	152.555	91.533	3	3	3	UNDEF	10.7411	2
43.18	2.683	0.0475	1.7522	21.7677	1.7581	0.3918	0.6531	2.9458	1.3604	0.9308	868.74	476.94	2.0771	0.655	4.355	2.2885	UNDEF	UNDEF	3.2419	151.1883	90.713	3	3	3	UNDEF	10.6909	1.6667
43.19	2.6823	0.0465	1.7683	21.7289	1.7215	0.3919	0.6593	2.9475	1.3764	0.914	868.94	477.04	2.0786	0.6622	4.3572	2.2355	UNDEF	UNDEF	3.2367	151.1097	90.6658	3	3	3	UNDEF	10.6476	1.6667
43.2	2.6824	0.0459	1.7794	21.758	1.7042	0.392	0.6634	2.9493	1.3874	0.903	869.14	477.14	2.0802	0.667	4.3596	2.2082	UNDEF	UNDEF	3.2339	151.1037	90.6622	3	3	3	UNDEF	10.6263	1.6667
43.21	2.6825	0.0451	1.7929	21.758	1.6766	0.3921	0.6684	2.9514	1.4008	0.8896	869.34	477.24	2.0821	0.6728	4.3628	2.1676	UNDEF	UNDEF	3.2298	151.0978	90.6587	3	3	3	UNDEF	10.5945	1.6667
43.22	2.683	0.045	1.789	21.7775	1.6745	0.3922	0.6668	2.9513	1.3968	0.894	869.54	477.34	2.0818	0.671	4.3613	2.1632	UNDEF	UNDEF	3.2295	151.1217	90.673	3	3	3	UNDEF	10.5942	1.6667
43.23	2.6871	0.045	1.7838	21.7677	1.6755	0.3923	0.6638	2.9547	1.3915	0.9033	869.74	477.44	2.0849	0.6674	4.3669	2.1601	UNDEF	UNDEF	3.2287	151.4467	90.868	3	3	3	UNDEF	10.6042	1.6667
43.24	2.6871	0.045	1.7835	21.7482	1.6757	0.3924	0.6637	2.9546	1.3911	0.9036	869.94	477.54	2.0847	0.6673	4.3655	2.1601	UNDEF	UNDEF	3.2288	151.43	90.858	3	3	3	UNDEF	10.6053	1.4286
43.25	2.6881	0.045	1.7836	21.7677	1.675	0.3925	0.6635	2.9557	1.3911	0.9045	870.14	477.64	2.0855	0.667	4.3663	2.1591	UNDEF	UNDEF	3.2286	151.4977	90.8986	3	3	3	UNDEF	10.6079	1.6667
43.26	2.6891	0.045	1.7838	21.7872	1.6739	0.3926	0.6633	2.9567	1.3912	0.9053	870.34	477.74	2.0864	0.6668	4.3671	2.1578	UNDEF	UNDEF	3.2284	151.5654	90.9392	3	3	3	UNDEF	10.6103	1.6667
43.27	2.6911	0.045	1.7842	21.7775	1.6713	0.3927	0.663	2.9588	1.3915	0.9069	870.54	477.84	2.0882	0.6664	4.3702	2.1538	UNDEF	UNDEF	3.2278	151.7175	91.0305	3	3	3	UNDEF	10.6133	1.6667
43.28	2.6952	0.0448	1.7852	21.7677	1.6648	0.3928	0.6624	2.963	1.3924	0.91	870.74	477.94	2.0922	0.6655	4.3776	2.1428	UNDEF	UNDEF	3.2261	152.0383	91.223	3	3	3	UNDEF	10.616	1.6667
43.29	2.6921	0.0446	1.7896	21.7775	1.6523	0.3929	0.6647	2.9606	1.3967	0.9025	870.94	478.04	2.0896	0.6684	4.3713	2.132	UNDEF	UNDEF	3.2256	151.7675	91.0605	3	3	3	UNDEF	10.6001	1.6667
43.3	2.6933	0.0437	1.7957	21.758	1.6192	0.393	0.6667	2.9627	1.4027	0.8976	871.14	478.14	2.0915	0.6707	4.3743	2.0909	UNDEF	UNDEF	3.2212	151.8478	91.1087	3	3	3	UNDEF	10.5715	1.6667
43.31	2.6945	0.0435	1.7997	21.7775	1.6057	0.3931	0.6679	2.9644	1.4066	0.8948	871.34	478.24	2.0931	0.672	4.3767	2.0766	UNDEF	UNDEF	3.2196	151.9282	91.1569	3	3	3	UNDEF	10.5636	1.6667
43.32	2.6973	0.0433	1.7995	21.7775	1.5968	0.3932	0.6671	2.9673	1.4063	0.8978	871.54	478.34	2.0957	0.671	4.3812	2.0672	UNDEF	UNDEF	3.2183	152.1493	91.2896	3	3	3	UNDEF	10.5645	1.6667
43.33	2.7033	0.0432	1.8211	21.7872	1.5878	0.3933	0.6737	2.9765	1.4278	0.8822	871.74	478.44	2.1047	0.6784	4.3991	2.0516	UNDEF	UNDEF	3.2151	152.63	91.578	3	3	3	UNDEF	10.564	1.6667
43.34	2.7073	0.0429	1.8121	21.7677	1.5734	0.3934	0.6693	2.9791	1.4187	0.8952	871.94	478.54	2.1072	0.6733	4.4033	2.0363	UNDEF	UNDEF	3.2132	152.9467	91.768	3	3	3	UNDEF	10.565	1.6667
43.35	2.7276	0.0429	1.8194	21.7872	1.5701	0.3935	0.667	3.0005	1.4259	0.9082	872.14	478.64	2.1284	0.6699	4.4467	2.018	UNDEF	UNDEF	3.2076	154.6217	92.773	3	3	3	UNDEF	10.6014	1.6667
43.36	2.7438	0.043	1.8345	21.7775	1.5667	0.3936	0.6686	3.019	1.4409	0.9093	872.34	478.74	2.1466	0.6712	4.4839	2.0028	UNDEF	UNDEF	3.2029	155.955	93.573	3	3	3	UNDEF	10.6281	1.6667
43.37	2.7681	0.0431	1.8302	21.7677	1.5645	0.3937	0.6612	3.0426	1.4365	0.9379	872.54	478.84	2.1701	0.662	4.532	1.9856	UNDEF	UNDEF	3.197	157.9633	94.778	3	3	3	UNDEF	10.6775	1.4286
43.38	2.7681	0.0433	1.8714	21.7872	1.566	0.3938	0.6761	3.0488	1.4776	0.8967	872.74	478.94	2.1761	0.679	4.5435	1.9893	UNDEF	UNDEF	3.1964	157.9467	94.768	3	3	3	UNDEF	10.6731	1.6667
43.39	2.7722	0.0435	1.8191	21.8167	1.5679	0.3939	0.6562	3.0451	1.4252	0.9531	872.94	479.04	2.1721	0.6561	4.5343	2.0022	UNDEF	UNDEF	3.1985	158.2717	94.963	3	3	3	UNDEF	10.7049	1.6667
43.4	2.7884	0.0436	1.7992	21.7971	1.5663	0.394	0.6452	3.0583	1.4052	0.9892	873.14	479.14	2.1851	0.6431	4.5605	1.9948	UNDEF	UNDEF	3.1956	159.605	95.763	3	3	3	UNDEF	10.7447	1.6667
43.41	2.8046	0.0437	1.8003	21.7971	1.5649	0.3941	0.6419	3.0746	1.4062	1.0043	873.34	479.24	2.2013	0.6388	4.5933	1.9846	UNDEF	UNDEF	3.1918	160.9383	96.563	3	3	3	UNDEF	10.7781	1.6667
43.42	2.8046	0.0437	1.786	21.7872	1.5607	0.3942	0.6368	3.0725	1.3918	1.0186	873.54	479.34	2.199	0.6329	4.5875	1.9866	UNDEF	UNDEF	3.1925	160.9217	96.553	3	3	3	UNDEF	10.7834	1.6667
43.43	2.8249	0.0442	1.7932	21.7872	1.5763	0.3943	0.6313	3.0924	1.3889	1.0416	873.74	479.44	2.2186	0.626	4.6276	1.9931	UNDEF	UNDEF	3.1898	162.5967	97.558	3	3	3	UNDEF	10.841	1.6667
43.44	2.8249	0.0448	1.7805	21.8069	1.5929	0.3944	0.6303	3.092	1.3861	1.0444	873.94	479.54	2.218	0.6249	4.6253	2.0178	UNDEF	UNDEF	3.1926	162.58	97.548	3	3	3	UNDEF	10.8621	1.6667
43.45	2.822	0.045	1.7937	21.8069	1.6001	0.3945	0.6356	3.091	1.3992	1.0283	874.14	479.64	2.2169	0.6312	4.622	2.031	UNDEF	UNDEF	3.1942	162.3193	97.3916	3	3	3	UNDEF	10.8634	1.6667
43.46	2.8213	0.0456	1.7777	21.7872	1.6168	0.3946	0.6301	3.088	1.3831	1.0436	874.34	479.74	2.2137	0.6248	4.6143	2.058	UNDEF	UNDEF	3.1976	162.2503	97.3502	3	3	3	UNDEF	10.8872	1.6667
43.47	2.8222	0.0458	1.7617	21.7872	1.625	0.3947	0.6242	3.0864	1.367	1.0605	874.54	479.84	2.2119	0.618	4.6096	2.0718	UNDEF	UNDEF	3.1994	162.302	97.3812	3	3	3	UNDEF	10.9042	1.6667
43.48	2.823	0.0458	1.7538	21.8069	1.6244	0.3948	0.6212	3.0861	1.359	1.0692	874.74	479.94	2.2113	0.6146	4.6075	2.0723	UNDEF	UNDEF	3.1996	162.3538	97.4123	3	3	3	UNDEF	10.9092	1.6667
43.49	2.8249	0.0482	1.7514	21.7872	1.7092	0.3949	0.62	3.0876	1.3565	1.0735	874.94	480.04	2.2127	0.613	4.6093	2.1799	UNDEF	UNDEF	3.21	162.4967	97.498	3	3	3	UNDEF	10.9987	1.4286
43.5	2.8249	0.049	1.7538	21.7872	1.7385	0.395	0.6208	3.088	1.3588	1.0711	875.14	480.14	2.2128	0.6141	4.6087	2.2161	UNDEF	UNDEF	3.2136	162.48	97.488	3	3	3	UNDEF	11.0267	1.6667
43.51	2.8228	0.0496	1.7563	21.8069	1.7583	0.3951	0.6222	3.0863	1.3612	1.0665	875.34	480.24	2.211	0.6157	4.6039	2.2421	UNDEF	UNDEF	3.2164	162.2925	97.3755	3	3	3	UNDEF	11.0415	1.6667
43.52	2.8208	0.0501	1.7492	21.7872	1.7781	0.3952	0.6201	3.0832	1.354	1.0716	875.54	480.34	2.2076	0.6133	4.596	2.2696	UNDEF	UNDEF	3.2197	162.105	97.263	3	3	3	UNDEF	11.0594	2
43.53	2.8208	0.0501	1.7182	21.8069	1.7785	0.3953	0.6091	3.0785	1.3229	1.1026	875.74	480.44	2.2028	0.6006	4.5849	2.274	UNDEF	UNDEF	3.221	162.0883	97.253	3	3	3	UNDEF	11.0701	1.4286
43.54	2.8168	0.0501	1.7171	21.7872	1.7801	0.3954	0.6096	3.0744	1.3217	1.0997	875.94	480.54	2.1984	0.6012	4.5749	2.2795	UNDEF	UNDEF	3.2223	161.7383	97.043	3	3	3	UNDEF	11.0651	1.6667
43.55	2.8168	0.0501	1.7166	21.7872	1.7815	0.3955	0.6094	3.0743	1.3211	1.1002	876.14	480.64	2.1981	0.601	4.5734	2.2807	UNDEF	UNDEF	3.2226	161.7217	97.033	3	3	3	UNDEF	11.067	1.6667
43.56	2.8086	0.0502	1.7177	21.7872	1.7833	0.3956	0.6112	3.0661	1.3211	1.0919	876.34	480.74	2.1898	0.6033	4.555	2.2925	UNDEF	UNDEF	3.2252	161.0217	96.613	3	3	3	UNDEF	11.0559	1.6667
43.57	2.8046	0.0504	1.7168	21.7971	1.7884	0.3957	0.6121	3.0621	1.3211	1.0878	876.54	480.84	2.1856	0.6045	4.5453	2.304	UNDEF	UNDEF	3.2271	160.6717	96.403	3	3	3	UNDEF	11.0551	1.6667
43.58	2.8046	0.0504	1.7428	21.7872	1.7884	0.3958	0.6214	3.066	1.347	1.0618	876.74	480.94	2.1893	0.6153	4.5521	2.3003	UNDEF	UNDEF	3.2262	160.6545	96.3927	3	3	3	UNDEF	11.0478	1.6667
43.59	2.8046	0.0504	1.7564	21.7872	1.7886	0.3959	0.6263	3.0681	1.3605	1.0482	876.94	481.04	2.1911	0.6209	4.555	2.2986	UNDEF	UNDEF	3.2258	160.6381	96.3829	3	3	3	UNDEF	11.0447	1.6667
43.6	2.8046	0.0504	1.7553	21.7971	1.7893	0.396	0.6259	3.0679	1.3593	1.0493	877.14	481.14	2.1908	0.6205	4.5533	2.2993	UNDEF	UNDEF	3.226	160.6217	96.373	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.7641	0.0512	1.7017	21.8266	1.8575	0.397	0.6156	3.0193	1.3047	1.0624	879.14	482.14	2.1402	0.6096	4.439	2.3906	UNDEF	UNDEF	3.2439	157.08	94.248	3	3	3	UNDEF	11.0307	2
43.71	2.7519	0.051	1.704	21.7971	1.8594	0.3971	0.6192	3.0075	1.3069	1.0479	879.34	482.24	2.1282	0.6141	4.4131	2.3951	UNDEF	UNDEF	3.2465	156.0467	93.628	3	3	3	UNDEF	11.0033	1.4286
43.72	2.7357	0.0508	1.7064	21.8167	1.862	0.3972	0.6238	2.9917	1.3092	1.0293	879.54	482.34	2.1121	0.6199	4.3789	2.4043	UNDEF	UNDEF	3.2503	154.68	92.808	3	3	3	UNDEF	10.9689	1.6667
43.73	2.7033	0.0508	1.7129	21.8266	1.8728	0.3973	0.6336	2.9602	1.3156	0.9904	879.74	482.44	2.0805	0.6323	4.3124	2.441	UNDEF	UNDEF	3.2593	151.9633	91.178	3	3	3	UNDEF	10.912	1.6667
43.74	2.6911	0.0507	1.7194	21.8167	1.8801	0.3974	0.6389	2.949	1.322	0.9717	879.94	482.54	2.0691	0.6389	4.2879	2.4504	UNDEF	UNDEF	3.2623	150.93	90.558	3	3	3	UNDEF	10.8869	1.6667
43.75	2.6708	0.0506	1.7152	21.8069	1.8874	0.3975	0.6422	2.9281	1.3177	0.9556	880.14	482.64	2.0479	0.6434	4.2432	2.4715	UNDEF	UNDEF	3.2681	149.2217	89.533	3	3	3	UNDEF	10.8518	1.6667
43.76	2.6708	0.0504	1.7156	21.8069	1.8895	0.3976	0.6423	2.9281	1.318	0.9552	880.34	482.74	2.0478	0.6436	4.242	2.462	UNDEF	UNDEF	3.2674	149.205	89.523	3	3	3	UNDEF	10.846	1.4286
43.77	2.6546	0.05	1.716	21.8266	1.8838	0.3977	0.6464	2.912	1.3183	0.9386	880.54	482.84	2.0315	0.6489	4.2073	2.4621	UNDEF	UNDEF	3.2705	147.8383	88.703	3	3	3	UNDEF	10.8054	1.6667
43.78	2.6384	0.0487	1.7182	21.8069	1.842	0.3978	0.6512	2.8961	1.3204	0.9202	880.74	482.94	2.0154	0.6552	4.1732	2.4156	UNDEF	UNDEF	3.2695	146.4717	87.883	3	3	3	UNDEF	10.7315	1.6667
43.79	2.61	0.0476	1.7319	21.8069	1.8088	0.3979	0.6636	2.8698	1.334	0.8781	880.94	483.04	1.9888	0.6707	4.1174	2.3938	UNDEF	UNDEF	3.2727	144.0883	86.453	3	3	3	UNDEF	10.6413	1.6667
43.8	2.61	0.046	1.7448	21.8069	1.7528	0.398	0.6685	2.8717	1.3468	0.8652	881.14	483.14	1.9906	0.6766	4.1201	2.3104	UNDEF	UNDEF	3.2649	144.0717	86.443	3	3	3	UNDEF	10.5796	1.6667
43.81	2.5938	0.0449	1.748	21.8167	1.7152	0.3981	0.6739	2.856	1.3499	0.8458	881.34	483.24	1.9747	0.6836	4.0863	2.2743	UNDEF	UNDEF	3.2647	142.705	85.623	3	3	3	UNDEF	10.5125	1.6667
43.82	2.593	0.043	1.7672	21.8167	1.6451	0.3982	0.6815	2.858	1.369	0.8258	881.54	483.34	1.9765	0.6926	4.0893	2.177	UNDEF	UNDEF	3.2553	142.6182	85.5709	3	3	3	UNDEF	10.4356	1.6667
43.83	2.5932	0.0417	1.773	21.8167	1.5944	0.3983	0.6837	2.8591	1.3747	0.8202	881.74	483.44	1.9774	0.6952	4.0902	2.1077	UNDEF	UNDEF	3.2485	142.6199	85.572	3	3	3	UNDEF	10.384	1.4286
43.84	2.5934	0.0417	1.7753	21.8266	1.5933	0.3984	0.6845	2.8597	1.3769	0.8181	881.94	483.54	1.9778	0.6962	4.0902	2.1068	UNDEF	UNDEF	3.2485	142.6217	85.573	3	3	3	UNDEF	10.3843	1.6667
43.85	2.5941	0.0406	1.7976	21.8365	1.5497	0.3985	0.693	2.8637	1.3991	0.7965	882.14	483.64	1.9816	0.706	4.0973	2.0478	UNDEF	UNDEF	3.2419	142.6632	85.5979	3	3	3	UNDEF	10.3373	2
43.86	2.5979	0.0403	1.8031	21.8266	1.535	0.3986	0.6941	2.8684	1.4045	0.7948	882.34	483.74	1.986	0.7072	4.1056	2.0297	UNDEF	UNDEF	3.2393	142.9633	85.778	3	3	3	UNDEF	10.3327	1.4286
43.87	2.6182	0.0392	1.8013	21.8365	1.4896	0.3987	0.688	2.8884	1.4026	0.8169	882.54	483.84	2.0059	0.6993	4.1457	1.9561	UNDEF	UNDEF	3.2281	144.6383	86.783	3	3	3	UNDEF	10.3279	1.6667
43.88	2.6344	0.0376	1.8081	21.8365	1.4234	0.3988	0.6863	2.9056	1.4093	0.8263	882.74	483.94	2.0229	0.6967	4.18	1.8601	UNDEF	UNDEF	3.2147	145.9717	87.583	3	3	3	UNDEF	10.2917	1.6667
43.89	2.6506	0.0374	1.8298	21.8365	1.4077	0.3989	0.6903	2.9251	1.4309	0.8208	882.94	484.04	2.0421	0.7007	4.2189	1.8295	UNDEF	UNDEF	3.2078	147.305	88.383	3	3	3	UNDEF	10.3036	1.6667
43.9	2.6708	0.0374	1.8332	21.8266	1.4014	0.399	0.6864	2.9458	1.4342	0.8376	883.14	484.14	2.0626	0.6953	4.2604	1.8115	UNDEF	UNDEF	3.2021	148.9717	89.383	3	3	3	UNDEF	10.3395	1.6667
43.91	2.683	0.0374	1.8249	21.8365	1.3943	0.3991	0.6802	2.9667	1.4258	0.8581	883.34	484.24	2.0734	0.6877	4.2818	1.8023	UNDEF	UNDEF	3.1991	149.9717	89.983	3	3	3	UNDEF	10.3649	1.6667
43.92	2.7073	0.0374	1.8233	21.8266	1.3888	0.3992	0.6735	2.9808	1.4241	0.884	883.54	484.34	2.0972	0.679	4.3301	1.7846	UNDEF	UNDEF	3.1928	151.98	91.188	3	3	3	UNDEF	10.4118	1.6667
43.93	2.7114	0.0376	1.8216	21.8069	1.3851	0.3993	0.6718	2.9846	1.4223	0.8898	883.74	484.44	2.1009	0.677	4.3368	1.7873	UNDEF	UNDEF	3.1925	152.305	91.383	3	3	3	UNDEF	10.4255	1.4286
43.94	2.7195	0.0384	1.8291	21.8464	1.4065	0.3994	0.6726	2.9939	1.4297	0.8904	883.94	484.54	2.1099	0.6776	4.3545	1.8176	UNDEF	UNDEF	3.1943	152.9633	91.778	3	3	3	UNDEF	10.4701	1.6667
43.95	2.7276	0.0389	1.817	21.8365	1.4187	0.3995	0.6662	3.0001	1.4175	0.9106	884.14	484.64	2.116	0.6699	4.3661	1.8377	UNDEF	UNDEF	3.1955	153.6217	92.173	3	3	3	UNDEF	10.5101	1.6667
43.96	2.7519	0.04	1.7742	21.8266	1.4506	0.3996	0.6447	3.018	1.3746	0.9777	884.34	484.74	2.1337	0.6442	4.4017	1.8724	UNDEF	UNDEF	3.1962	155.63	93.378	3	3	3	UNDEF	10.6088	1.4286
43.97	2.7762	0.04	1.7693	21.8464	1.4446	0.3997	0.6373	3.0416	1.3696	1.0069	884.54	484.84	2.1571	0.6349	4.449	1.8522	UNDEF	UNDEF	3.1899	157.6383	94.583	3	3	3	UNDEF	10.6546	1.6667
43.98	2.7843	0.041	1.7675	21.8464	1.4779	0.3998	0.6348	3.0494	1.3677	1.0168	884.74	484.94	2.1647	0.6318	4.4638	1.8954	UNDEF	UNDEF	3.1933	158.2967	94.978	3	3	3	UNDEF	10.7115	1.4286
43.99	2.8086	0.0416	1.7658	21.8365	1.4924	0.3999	0.6287	3.0735	1.3659	1.0428	884.94	485.04	2.1885	0.6241	4.5121	1.8991	UNDEF	UNDEF	3.1896	160.305	96.183	3	3	3	UNDEF	10.7766	1.6667
44	2.8208	0.0437	1.765	21.8464	1.564	0.4	0.6257	3.0855	1.365	1.0558	885.14	485.14	2.2004	0.6203	4.5356	1.9854	UNDEF	UNDEF	3.1967	161.305	96.783	3	3	3	UNDEF	10.8783	1.6667
44.01	2.8208	0.0442	1.7711	21.8464	1.5782	0.4001	0.6279	3.0865	1.371	1.0497	885.34	485.24	2.2011	0.6229	4.5362	2.0084	UNDEF	UNDEF	3.199	161.2883	96.773	3	3	3	UNDEF	10.8964	1.6667
44.02	2.8208	0.0445	1.7569	21.8464	1.5827	0.4002	0.6228	3.0843	1.3567	1.0639	885.54	485.34	2.1988	0.617	4.5304	2.0224	UNDEF	UNDEF	3.2009	161.2717	96.763	3	3	3	UNDEF	10.9113	1.6667
44.03	2.8208	0.0447	1.7491	21.8365	1.5883	0.4003	0.6201	3.0832	1.3488	1.0717	885.74	485.44	2.1974	0.6138	4.5267	2.0359	UNDEF	UNDEF	3.2026	161.255	96.753	3	3	3	UNDEF	10.9246	1.6667
44.04	2.8208	0.0449	1.7477	21.8464	1.5906	0.4004	0.6196	3.083	1.3473	1.0731	885.94	485.54	2.197	0.6132	4.5249	2.0429	UNDEF	UNDEF	3.2035	161.2383	96.743	3	3	3	UNDEF	10.9313	1.6667
44.05	2.8208	0.045	1.7482	21.8266	1.5935	0.4005	0.6197	3.083	1.3477	1.0726	886.14	485.64	2.1969	0.6134	4.5237	2.0497	UNDEF	UNDEF	3.2043	161.2212	96.7327	3	3	3	UNDEF	10.9375	1.4286
44.06	2.8208	0.045	1.7486	21.8564	1.5944	0.4006	0.6199	3.0831	1.348	1.0722	886.34	485.74	2.1968	0.6136	4.5225	2.0502	UNDEF	UNDEF	3.2045	161.2048	96.7229	3	3	3	UNDEF	10.9387	1.6667
44.07	2.8208	0.045	1.7499	21.8365	1.5961	0.4007	0.6204	3.0833	1.3492	1.0709	886.54	485.84	2.1967	0.6142	4.5215	2.0507	UNDEF	UNDEF	3.2046	161.1883	96.713	3	3	3	UNDEF	10.9397	1.6667
44.08	2.837	0.0453	1.756	21.8663	1.6074	0.4008	0.619	3.1004	1.3552	1.081	886.74	485.94	2.2137	0.6122	4.5554	2.0474	UNDEF	UNDEF	3.2014	162.5217	97.513	3	3	3	UNDEF	10.9775	1.6667
44.09	2.8451	0.0456	1.7711	21.8663	1.619	0.4009	0.6225	3.1108	1.3702	1.074	886.94	486.04	2.2238	0.6161	4.5754	2.0505	UNDEF	UNDEF	3.2	163.18	97.908	3	3	3	UNDEF	10.9982	1.6667
44.1	2.8411	0.0467	1.7965	21.8564	1.6598	0.401	0.6323	3.1106	1.3955	1.0446	887.14	486.14	2.2234	0.6276	4.5737	2.0995	UNDEF	UNDEF	3.2051	162.83	97.698	3	3	3	UNDEF	11.0226	1.6667
44.11	2.837	0.047	1.7445	21.8464	1.6732	0.4011	0.6149	3.0987	1.3434	1.0925	887.34	486.24	2.2113	0.6075	4.5478	2.1239	UNDEF	UNDEF	3.2097	162.4717	97.483	3	3	3	UNDEF	11.043	1.6667
44.12	2.7965	0.0467	1.6846	21.8464	1.6681	0.4012	0.6024	3.0492	1.2834	1.1119	887.54	486.34	2.1616	0.5937	4.4447	2.1606	UNDEF	UNDEF	3.222	159.08	95.448	3	3	3	UNDEF	10.9825	1.6667
44.13	2.7884	0.0478	1.6528	21.8464	1.7111	0.4013	0.5927	3.0363	1.2515	1.1356	887.74	486.44	2.1486	0.5825	4.4169	2.2238	UNDEF	UNDEF	3.2304	158.3883	95.033	3	3	3	UNDEF	11.0183	1.6667
44.14	2.7843	0.048	1.6512	21.8564	1.7252	0.4014	0.593	3.032	1.2498	1.1331	887.94	486.54	2.144	0.5829	4.4067	2.2409	UNDEF	UNDEF	3.2329	158.03	94.818	3	3	3	UNDEF	11.0221	1.4286
44.15	2.7803	0.0483	1.6512	21.8663	1.74	0.4015	0.5939	3.028	1.2497	1.1291	888.14	486.64	2.1398	0.584	4.3972	2.2575	UNDEF	UNDEF	3.2353	157.68	94.608	3	3	3	UNDEF	11.0255	2
44.16	2.7681	0.0483	1.6513	21.8564	1.7461	0.4016	0.5965	3.0158	1.2497	1.1168	888.34	486.74	2.1275	0.5874	4.3708	2.2709	UNDEF	UNDEF	3.2388	156.6467	93.988	3	3	3	UNDEF	11.0056	1.4286
44.17	2.7519	0.0483	1.6559	21.8564	1.7519	0.4017	0.6017	3.0003	1.2542	1.096	888.54	486.84	2.1117	0.5939	4.3377	2.2882	UNDEF	UNDEF	3.2433	155.28	93.168	3	3	3	UNDEF	10.9774	1.6667
44.18	2.7276	0.0483	1.6639	21.8663	1.7571	0.4018	0.61	2.9772	1.2621	1.0637	888.74	486.94	2.0884	0.6043	4.2889	2.3134	UNDEF	UNDEF	3.2499	153.2383	91.943	3	3	3	UNDEF	10.9337	1.6667
44.19	2.7235	0.0484	1.6727	21.8663	1.7628	0.4019	0.6142	2.9744	1.2708	1.0508	888.94	487.04	2.0855	0.6094	4.2819	2.3198	UNDEF	UNDEF	3.2511	152.88	91.728	3	3	3	UNDEF	10.927	1.6667
44.2	2.7235	0.0484	1.6671	21.8763	1.7683	0.402	0.6121	2.9736	1.2651	1.0564	889.14	487.14	2.0844	0.6069	4.2789	2.324	UNDEF	UNDEF	3.2518	152.863	91.7178	3	3	3	UNDEF	10.9322	1.6667
44.21	2.7235	0.0486	1.672	21.8564	1.7762	0.4021	0.6139	2.9743	1.2699	1.0515	889.34	487.24	2.085	0.6091	4.2791	2.3298	UNDEF	UNDEF	3.2523	152.8465	91.7079	3	3	3	UNDEF	10.9364	1.6667
44.22	2.7235	0.0488	1.6768	21.8663	1.7887	0.4022	0.6157	2.975	1.2746	1.0467	889.54	487.34	2.0855	0.6112	4.2793	2.3419	UNDEF	UNDEF	3.2534	152.83	91.698	3	3	3	UNDEF	10.9452	1.4286
44.23	2.7276	0.0491	1.6879	21.8763	1.8007	0.4023	0.6188	2.9808	1.2856	1.0397	889.74	487.44	2.091	0.6148	4.2899	2.3483	UNDEF	UNDEF	3.253	153.155	91.893	3	3	3	UNDEF	10.9588	1.6667
44.24	2.7276	0.0495	1.6944	21.8663	1.8164	0.4024	0.6212	2.9818	1.292	1.0332	889.94	487.54	2.0918	0.6176	4.2906	2.3663	UNDEF	UNDEF	3.2546	153.1383	91.883	3	3	3	UNDEF	10.9715	1.6667
44.25	2.7276	0.0499	1.7066	21.8663	1.8309	0.4025	0.6257	2.9836	1.3041	1.021	890.14	487.64	2.0934	0.6229	4.293	2.3832	UNDEF	UNDEF	3.2559	153.1217	91.873	3	3	3	UNDEF	10.9821	1.6667
44.26	2.7235	0.0499	1.7162	21.8663	1.8299	0.4026	0.6301	2.981	1.3136	1.0074	890.34	487.74	2.0906	0.6283	4.2864	2.3863	UNDEF	UNDEF	3.2568	152.7675	91.6605	3	3	3	UNDEF	10.9728	1.6667
44.27	2.7235	0.0503	1.717	21.8964	1.8433	0.4027	0.6304	2.9811	1.3143	1.0065	890.54	487.84	2.0905	0.6287	4.2852	2.4053	UNDEF	UNDEF	3.2585	152.7468	91.6481	3	3	3	UNDEF	10.9873	1.6667
44.28	2.724	0.0503	1.7209	21.8663	1.8422	0.4028	0.6318	2.9821	1.3181	1.0031	890.74	487.94	2.0914	0.6302	4.2862	2.4045	UNDEF	UNDEF	3.2584	152.7728	91.6637	3	3	3	UNDEF	10.9881	1.6667
44.29	2.7245	0.0503	1.726	21.8964	1.8397	0.4029	0.6335	2.9834	1.3231	0.9985	890.94	488.04	2.0925	0.6323	4.2875	2.4024	UNDEF	UNDEF	3.2581	152.7988	91.6793	3	3	3	UNDEF	10.9877	1.6667
44.3	2.7256	0.0503	1.7659	21.8864	1.8359	0.403	0.6479	2.9904	1.3629	0.9597	891.14	488.14	2.0993	0.6492	4.3006	2.3938	UNDEF	UNDEF	3.2562	152.8675	91.7205	3	3	3	UNDEF	10.9761	1.6667
44.31	2.7276	0.0502	1.753	21.8864	1.8282	0.4031	0.6427	2.9905	1.3499	0.9746	891.34	488.24	2.0992	0.6431	4.2995	2.389	UNDEF	UNDEF	3.2558	153.0217	91.813	3	3	3	UNDEF	10.9817	1.6667
44.32	2.7397	0.0499	1.7595	21.8564	1.8159	0.4032	0.6422	3.0036	1.3563	0.9802	891.54	488.34	2.1121	0.6422	4.325	2.3649	UNDEF	UNDEF	3.2514	154.0133	92.408	3	3	3	UNDEF	10.9944	1.6667
44.33	2.7438	0.0497	1.766	21.8763	1.8026	0.4033	0.6436	3.0087	1.3627	0.9778	891.74	488.44	2.117	0.6437	4.3341	2.3498	UNDEF	UNDEF	3.2493	154.3383	92.603	3	3	3	UNDEF	10.9933	1.6667
44.34	2.7479	0.0497	1.7736	21.8763	1.7965	0.4034	0.6454	3.0139	1.3702	0.9743	891.94	488.54	2.122	0.6457	4.3436	2.344	UNDEF	UNDEF	3.2479	154.6633	92.798	3	3	3	UNDEF	10.9987	1.4286
44.35	2.76	0.0497	1.7722	21.8763	1.7907	0.4035	0.6421	3.0258	1.3687	0.9878	892.14	488.64	2.1337	0.6415	4.3666	2.3315	UNDEF	UNDEF	3.2448	155.655	93.393	3	3	3	UNDEF	11.0215	1.6667
44.36	2.7884	0.0498	1.7939	21.8864	1.7853	0.4036	0.6433	3.0575	1.3903	0.9945	892.34	488.74	2.1651	0.6421	4.4301	2.298	UNDEF	UNDEF	3.2363	158.005	94.803	3	3	3	UNDEF	11.0652	1.6667
44.37	2.8046	0.0498	1.8045	21.8964	1.7817	0.4037	0.6434	3.0753	1.4008	1.0001	892.54	488.84	2.1827	0.6418	4.4651	2.2822	UNDEF	UNDEF	3.2318	159.3383	95.603	3	3	3	UNDEF	11.0933	1.6667
44.38	2.8249	0.0504	1.813	21.8763	1.7981	0.4038	0.6418	3.0968	1.4092	1.0119	892.74	488.94	2.2041	0.6394	4.5079	2.2875	UNDEF	UNDEF	3.2287	161.0133	96.608	3	3	3	UNDEF	11.1481	1.6667
44.39	2.8411	0.051	1.811	21.8763	1.8151	0.4039	0.6374	3.1127	1.4071	1.0301	892.94	489.04	2.2198	0.6339	4.5391	2.2984	UNDEF	UNDEF	3.2271	162.3467	97.408	3	3	3	UNDEF	11.199	1.6667
44.4	2.8411	0.0511	1.7941	21.8763	1.8132	0.404	0.6315	3.1102	1.3901	1.047	893.14	489.14	2.2171	0.627	4.5326	2.3042	UNDEF	UNDEF	3.2282	162.33	97.398	3	3	3	UNDEF	11.2079	1.6667
44.41	2.8451	0.0511	1.7856	21.8763	1.8093	0.4041	0.6276	3.1129	1.3815	1.0595	893.34	489.24	2.2196	0.6224	4.5368	2.3018	UNDEF	UNDEF	3.2276	162.6467	97.588	3	3	3	UNDEF	11.2189	1.4286
44.42	2.8411	0.0511	1.7486	21.8763	1.8059	0.4042	0.6155	3.1034	1.3444	1.0925	893.54	489.34	2.2098	0.6084	4.516	2.3119	UNDEF	UNDEF	3.2303	162.2967	97.378	3	3	3	UNDEF	11.225	1.6667
44.43	2.8411	0.0511	1.7224	21.9065	1.8039	0.4043	0.6062	3.0995	1.3181	1.1187	893.74	489.44	2.2057	0.5976	4.5066	2.3162	UNDEF	UNDEF	3.2314	162.28	97.368	3	3	3	UNDEF	11.2347	1.6667
44.44	2.833	0.051	1.7123	21.8763	1.8004	0.4044	0.6044	3.0899	1.3079	1.1207	893.94	489.54	2.1959	0.5956	4.4857	2.3235	UNDEF	UNDEF	3.2339	161.5883	96.953	3	3	3	UNDEF	11.2227	1.6667
44.45	2.83	0.051	1.7106	21.8864	1.7977	0.4045	0.6045	3.0865	1.3061	1.1194	894.14	489.64	2.1924	0.5957	4.4776	2.324	UNDEF	UNDEF	3.2346	161.3175	96.7905	3	3	3	UNDEF	11.2165	1.6667
44.46	2.8294	0.0509	1.7104	21.8864	1.7958	0.4046	0.6045	3.086	1.3058	1.119	894.34	489.74	2.1917	0.5958	4.4751	2.3215	UNDEF	UNDEF	3.2346	161.2571	96.7542	3	3	3	UNDEF	11.2143	1.6667
44.47	2.8289	0.0509	1.7228	21.8864	1.7976	0.4047	0.609	3.0873	1.3181	1.1061	894.54	489.84	2.1928	0.6011	4.4765	2.3224	UNDEF	UNDEF	3.2345	161.1967	96.718	3	3	3	UNDEF	11.2119	1.6667
44.48	2.8289	0.051	1.7351	21.8864	1.7994	0.4048	0.6133	3.0892	1.3303	1.0938	894.74	489.94	2.1944	0.6062	4.479	2.3228	UNDEF	UNDEF	3.2344	161.18	96.708	3	3	3	UNDEF	11.2105	1.4286
44.49	2.8283	0.0511	1.744	21.8864	1.8048	0.4049	0.6166	3.0899	1.3391	1.0843	894.94	490.04	2.195	0.6101	4.4792	2.3289	UNDEF	UNDEF	3.2349	161.1137	96.6682	3	3	3	UNDEF	11.2126	1.6667
44.5	2.8282	0.0514	1.7484	21.8964	1.8154	0.405	0.6182	3.0904	1.3434	1.0798	895.14	490.14	2.1953	0.6119	4.4789	2.3421	UNDEF	UNDEF	3.2361	161.0852	96.6511	3	3	3	UNDEF	11.2221	1.6667
44.51	2.8285	0.0522	1.7527	21.8864	1.843	0.4051	0.6197	3.0914	1.3476	1.0758	895.34	490.24	2.1961	0.6136	4.4796	2.3772	UNDEF	UNDEF	3.2393	161.0993	96.6596	3	3	3	UNDEF	11.2493	1.6667
44.52	2.8289	0.0527	1.74	21.8964	1.8612	0.4052	0.6151	3.0899	1.3348	1.0889	895.54	490.34	2.1944	0.6083	4.4752	2.4036	UNDEF	UNDEF	3.242	161.1133	96.668	3	3	3	UNDEF	11.2735	1.6667
44.53	2.837	0.0527	1.725	21.8964	1.8597	0.4053	0.608	3.0957	1.3196	1.1121	895.74	490.44	2.2	0.5998	4.4858	2.3962	UNDEF	UNDEF	3.2404	161.1717	97.063	3	3	3	UNDEF	11.2928	1.6667
44.54	2.8411	0.0527	1.7099	21.8763	1.8589	0.4054	0.6018	3.0976	1.3045	1.1312	895.94	490.54	2.2016	0.5925	4.4882	2.3932	UNDEF	UNDEF	3.24	162.0967	97.258	3	3	3	UNDEF	11.3052	1.6667
44.55	2.837	0.0526	1.7088	21.8864	1.8568	0.4055	0.6023	3.0934	1.3033	1.1282	896.14	490.64	2.1972	0.5932	4.4783	2.395	UNDEF	UNDEF	3.241	161.7425	97.0455	3	3	3	UNDEF	11.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.8086	0.0528	1.7419	21.8964	1.8808	0.4065	0.6202	3.0699	1.3354	1.0667	898.14	491.64	2.1717	0.6149	4.4173	2.4315	UNDEF	UNDEF	3.2494	159.205	95.523	3	3	3	UNDEF	11.2538	1.6667
44.66	2.8005	0.0528	1.7366	21.8864	1.8841	0.4066	0.6201	3.061	1.33	1.0639	898.34	491.74	2.1627	0.615	4.398	2.4418	UNDEF	UNDEF	3.252	158.5133	95.108	3	3	3	UNDEF	11.2427	1.4286
44.67	2.7965	0.0528	1.7389	21.8964	1.8876	0.4067	0.6218	3.0573	1.3322	1.0576	898.54	491.84	2.1588	0.6171	4.3892	2.4474	UNDEF	UNDEF	3.2532	158.1633	94.898	3	3	3	UNDEF	11.237	1.6667
44.68	2.7965	0.0528	1.7412	21.9065	1.8869	0.4068	0.6226	3.0577	1.3344	1.0553	898.74	491.94	2.1589	0.6181	4.3886	2.4434	UNDEF	UNDEF	3.2529	158.1467	94.888	3	3	3	UNDEF	11.2345	1.6667
44.69	2.7924	0.0527	1.7468	21.9065	1.8859	0.4069	0.6256	3.0544	1.3399	1.0456	898.94	492.04	2.1555	0.6216	4.3807	2.4434	UNDEF	UNDEF	3.2536	157.7883	94.673	3	3	3	UNDEF	11.2238	1.6667
44.7	2.7803	0.0525	1.7728	21.8864	1.8812	0.407	0.6376	3.0462	1.3658	1.0075	899.14	492.14	2.1471	0.6361	4.3627	2.445	UNDEF	UNDEF	3.2553	156.7633	94.058	3	3	3	UNDEF	11.1892	1.6667
44.71	2.7768	0.0522	1.7883	21.9065	1.8713	0.4071	0.644	3.045	1.3812	0.9885	899.34	492.24	2.1457	0.6437	4.359	2.4341	UNDEF	UNDEF	3.2546	156.4509	93.8705	3	3	3	UNDEF	11.1696	1.6667
44.72	2.7763	0.0512	1.7747	21.9065	1.8322	0.4072	0.6392	3.0425	1.3675	1.0016	899.54	492.34	2.143	0.6381	4.3526	2.387	UNDEF	UNDEF	3.251	156.3964	93.8379	3	3	3	UNDEF	11.1378	1.6667
44.73	2.7763	0.0506	1.7761	21.9065	1.8118	0.4073	0.6397	3.0427	1.3688	1.0002	899.74	492.44	2.1429	0.6388	4.3517	2.3623	UNDEF	UNDEF	3.2489	156.3762	93.8257	3	3	3	UNDEF	11.12	1.4286
44.74	2.7803	0.0505	1.7884	21.9065	1.8071	0.4074	0.6432	3.0485	1.381	0.9919	899.94	492.54	2.1486	0.6427	4.3623	2.3518	UNDEF	UNDEF	3.247	156.6948	94.0169	3	3	3	UNDEF	11.1207	2
44.75	2.7843	0.0504	1.7765	21.9065	1.803	0.4075	0.638	3.0508	1.369	1.0078	900.14	492.64	2.1506	0.6366	4.3655	2.3453	UNDEF	UNDEF	3.2461	157.0133	94.208	3	3	3	UNDEF	11.1296	1.4286
44.76	2.7965	0.0503	1.7789	21.9065	1.7987	0.4076	0.6361	3.0633	1.3713	1.0176	900.34	492.74	2.163	0.634	4.3897	2.3277	UNDEF	UNDEF	3.2424	158.0133	94.808	3	3	3	UNDEF	11.148	1.6667
44.77	2.8168	0.0503	1.7813	21.9065	1.7949	0.4077	0.6324	3.084	1.3736	1.0355	900.54	492.84	2.1835	0.6291	4.4304	2.3017	UNDEF	UNDEF	3.2366	159.6883	95.813	3	3	3	UNDEF	11.1805	1.6667
44.78	2.8208	0.0503	1.7868	21.9166	1.7973	0.4078	0.6334	3.0888	1.379	1.034	900.74	492.94	2.1881	0.6302	4.4388	2.3003	UNDEF	UNDEF	3.2357	160.005	96.003	3	3	3	UNDEF	11.1894	1.6667
44.79	2.8289	0.0501	1.7769	21.9065	1.7895	0.4079	0.6281	3.0954	1.369	1.052	900.94	493.04	2.1945	0.6238	4.4509	2.2835	UNDEF	UNDEF	3.2331	160.6633	96.398	3	3	3	UNDEF	11.2003	1.4286
44.8	2.8249	0.0499	1.7805	21.9065	1.7824	0.408	0.6303	3.092	1.3725	1.0444	901.14	493.14	2.1908	0.6265	4.4426	2.2772	UNDEF	UNDEF	3.2332	160.3133	96.188	3	3	3	UNDEF	11.1854	1.6667
44.81	2.8127	0.0499	1.7492	21.8964	1.7848	0.4081	0.6219	3.0751	1.3411	1.0635	901.34	493.24	2.1737	0.617	4.4071	2.2959	UNDEF	UNDEF	3.238	159.28	95.568	3	3	3	UNDEF	11.1762	1.6667
44.82	2.8127	0.0491	1.7198	21.9166	1.7592	0.4082	0.6114	3.0707	1.3116	1.0929	901.54	493.34	2.1691	0.6047	4.3968	2.264	UNDEF	UNDEF	3.236	159.2633	95.558	3	3	3	UNDEF	11.1592	1.6667
44.83	2.7924	0.0491	1.6982	21.8864	1.7632	0.4083	0.6081	3.0471	1.2899	1.0942	901.74	493.44	2.1454	0.6012	4.3478	2.2894	UNDEF	UNDEF	3.2426	157.555	94.533	3	3	3	UNDEF	11.1326	1.6667
44.84	2.7843	0.0486	1.6878	21.8964	1.7493	0.4084	0.6062	3.0375	1.2794	1.0965	901.94	493.54	2.1355	0.5991	4.327	2.2751	UNDEF	UNDEF	3.2431	156.8633	94.118	3	3	3	UNDEF	11.1044	1.6667
44.85	2.7722	0.0478	1.6841	21.8964	1.3667	0.4085	0.6075	3.0248	1.2756	1.0881	902.14	493.64	2.1227	0.6009	4.3	1.7827	UNDEF	UNDEF	3.1953	155.8383	93.503	3	3	3	UNDEF	10.6802	1.6667
44.86	2.76	0.0356	1.6825	21.8964	1.2914	0.4086	0.6096	3.0124	1.2739	1.0775	902.34	493.74	2.11	0.6037	4.2736	1.6878	UNDEF	UNDEF	3.1868	154.805	92.883	3	3	3	UNDEF	10.5694	1.6667
44.87	2.7438	0.0345	1.6824	21.8964	1.2718	0.4087	0.6132	2.9962	1.2737	1.0614	902.54	493.84	2.0936	0.6084	4.2395	1.6479	UNDEF	UNDEF	3.1852	153.4383	92.063	3	3	3	UNDEF	10.4955	1.4286
44.88	2.7235	0.0346	1.6825	21.9166	1.2966	0.4088	0.6178	2.9759	1.2737	1.041	902.74	493.94	2.0731	0.6144	4.1971	1.6689	UNDEF	UNDEF	3.1916	151.73	91.038	3	3	3	UNDEF	10.465	1.6667
44.89	2.7195	0.0347	1.6825	21.8964	1.3223	0.4089	0.6187	2.9719	1.2736	1.037	902.94	494.04	2.0689	0.6156	4.1878	1.6771	UNDEF	UNDEF	3.1934	151.38	90.828	3	3	3	UNDEF	10.4632	1.6667
44.9	2.7114	0.0428	1.6825	21.9065	1.659	0.409	0.6205	2.9638	1.2735	1.0289	903.14	494.14	2.0606	0.618	4.1701	2.0783	UNDEF	UNDEF	3.2382	150.6883	90.413	3	3	3	UNDEF	10.7753	1.6667
44.91	2.7073	0.0491	1.6843	21.8964	1.9155	0.4091	0.6221	2.9599	1.2752	1.023	903.34	494.24	2.0566	0.62	4.1611	2.3892	UNDEF	UNDEF	3.2682	150.33	90.198	3	3	3	UNDEF	11.0014	1.4286
44.92	2.6871	0.0502	1.6896	21.9065	1.9612	0.4092	0.6288	2.9405	1.2804	0.9975	903.54	494.34	2.037	0.6286	4.1206	2.4634	UNDEF	UNDEF	3.2785	148.63	89.178	3	3	3	UNDEF	11.0038	1.6667
44.93	2.2372	0.0507	1.6784	21.9166	1.9846	0.4093	0.7502	2.489	1.269	0.5588	903.74	494.44	1.5852	0.8006	3.2061	3.1989	UNDEF	UNDEF	3.4294	111.1217	66.673	3	3	3	UNDEF	10.3431	2.5
44.94	2.2372	0.0508	1.6759	21.9166	1.9909	0.4094	0.7491	2.4886	1.2665	0.5613	903.94	494.54	1.5846	0.7992	3.2043	3.2083	UNDEF	UNDEF	3.4303	111.1047	66.6628	3	3	3	UNDEF	10.3506	3.3333
44.95	2.2372	0.0509	1.6755	21.9065	1.9934	0.4095	0.7489	2.4885	1.266	0.5617	904.14	494.64	1.5844	0.799	3.2031	3.2129	UNDEF	UNDEF	3.4307	111.0882	66.6529	3	3	3	UNDEF	10.3546	3.3333
44.96	2.2372	0.0509	1.6854	21.9065	1.9923	0.4096	0.7534	2.49	1.2758	0.5518	904.34	494.74	1.5857	0.8046	3.2051	3.2092	UNDEF	UNDEF	3.4303	111.0717	66.643	3	3	3	UNDEF	10.3504	1.4286
44.97	2.5736	0.0509	1.6953	21.9166	1.9906	0.4097	0.6587	2.8279	1.2856	0.8783	904.54	494.84	1.9234	0.6684	3.8868	2.6449	UNDEF	UNDEF	3.3158	139.0883	83.453	3	3	3	UNDEF	10.8451	1.4286
44.98	2.6871	0.0508	1.7153	21.9065	1.9866	0.4098	0.6383	2.9444	1.3055	0.9718	904.74	494.94	2.0397	0.6401	4.121	2.4908	UNDEF	UNDEF	3.2808	148.53	89.118	3	3	3	UNDEF	11.0232	1.6667
44.99	2.7154	0.0504	1.6993	21.9065	1.9689	0.4099	0.6258	2.9703	1.2894	1.0161	904.94	495.04	2.0654	0.6243	4.1721	2.4415	UNDEF	UNDEF	3.2719	150.8717	90.523	3	3	3	UNDEF	11.0644	1.4286
45	2.7235	0.0494	1.7216	21.9065	1.8984	0.41	0.6321	2.9817	1.3116	1.0019	905.14	495.14	2.0766	0.6316	4.194	2.3767	UNDEF	UNDEF	3.2642	151.53	90.918	3	3	3	UNDEF	11.0334	1.6667
45.01	2.7235	0.0486	1.7286	21.9267	1.84	0.4101	0.6347	2.9828	1.3185	0.9949	905.34	495.24	2.0774	0.6347	4.1948	2.3371	UNDEF	UNDEF	3.2605	151.5133	90.908	3	3	3	UNDEF	11.0034	1.4286
45.02	2.7276	0.0469	1.7598	21.9166	1.7529	0.4102	0.6452	2.9916	1.3496	0.9678	905.54	495.34	2.086	0.647	4.2113	2.2504	UNDEF	UNDEF	3.2511	151.8383	91.103	3	3	3	UNDEF	10.9427	1.6667
45.03	2.7276	0.0459	1.7552	21.9166	1.6875	0.4103	0.6435	2.9909	1.3449	0.9724	905.74	495.44	2.0851	0.645	4.2087	2.1997	UNDEF	UNDEF	3.2465	151.8217	91.093	3	3	3	UNDEF	10.906	1.6667
45.04	2.7316	0.0456	1.7607	21.9065	1.6685	0.4104	0.6446	2.9958	1.3503	0.971	905.94	495.54	2.0898	0.6461	4.2172	2.182	UNDEF	UNDEF	3.2441	152.1425	91.2855	3	3	3	UNDEF	10.9024	1.6667
45.05	2.7357	0.0451	1.7662	21.9166	1.6455	0.4105	0.6456	3.0006	1.3557	0.9695	906.14	495.64	2.0945	0.6473	4.2258	2.152	UNDEF	UNDEF	3.2404	152.4633	91.478	3	3	3	UNDEF	10.8891	1.6667
45.06	2.7397	0.0438	1.7801	21.9469	1.5953	0.4106	0.6497	3.0067	1.3695	0.9596	906.34	495.74	2.1004	0.652	4.2368	2.0831	UNDEF	UNDEF	3.2326	152.78	91.668	3	3	3	UNDEF	10.8433	1.6667
45.07	2.7438	0.0436	1.7909	21.9166	1.5868	0.4107	0.6527	3.0124	1.3802	0.9529	906.54	495.84	2.1059	0.6554	4.2471	2.0682	UNDEF	UNDEF	3.2302	153.105	91.863	3	3	3	UNDEF	10.8404	1.6667
45.08	2.7479	0.0434	1.785	21.9166	1.5785	0.4108	0.6496	3.0156	1.3742	0.9629	906.74	495.94	2.1089	0.6516	4.2523	2.0558	UNDEF	UNDEF	3.2285	153.43	92.058	3	3	3	UNDEF	10.8431	1.4286
45.09	2.756	0.0434	1.7749	21.9267	1.5802	0.4109	0.644	3.0222	1.364	0.9811	906.94	496.04	2.1153	0.6448	4.2644	2.0527	UNDEF	UNDEF	3.2271	154.0883	92.453	3	3	3	UNDEF	10.8641	1.6667
45.1	2.7681	0.0432	1.7731	21.9368	1.571	0.411	0.6405	3.0341	1.3621	0.995	907.14	496.14	2.1269	0.6404	4.2869	2.0306	UNDEF	UNDEF	3.2229	155.08	93.048	3	3	3	UNDEF	10.8781	1.6667
45.11	2.7681	0.0431	1.7655	21.9368	1.5666	0.4111	0.6378	3.0329	1.3544	1.0026	907.34	496.24	2.1256	0.6372	4.2834	2.0267	UNDEF	UNDEF	3.2228	155.0633	93.038	3	3	3	UNDEF	10.8775	1.6667
45.12	2.76	0.0431	1.7629	21.9267	1.5665	0.4112	0.6387	3.0244	1.3517	0.9971	907.54	496.34	2.1169	0.6385	4.265	2.0351	UNDEF	UNDEF	3.2253	154.3717	92.623	3	3	3	UNDEF	10.8653	1.4286
45.13	2.7519	0.0431	1.7583	21.9469	1.5667	0.4113	0.6389	3.0156	1.347	0.9936	907.74	496.44	2.1079	0.639	4.246	2.0438	UNDEF	UNDEF	3.2279	153.68	92.208	3	3	3	UNDEF	10.8539	2
45.14	2.7478	0.0431	1.7478	21.9469	1.5695	0.4114	0.6361	3.01	1.3364	1	907.94	496.54	2.1021	0.6358	4.2335	2.052	UNDEF	UNDEF	3.2299	153.3258	91.9955	3	3	3	UNDEF	10.8534	1.4286
45.15	2.7438	0.0435	1.7066	21.9267	1.5841	0.4115	0.622	2.9998	1.2951	1.0372	908.14	496.64	2.0916	0.6192	4.2116	2.0799	UNDEF	UNDEF	3.2346	152.9717	91.783	3	3	3	UNDEF	10.8752	1.6667
45.16	2.7438	0.0435	1.7009	21.9065	1.5858	0.4116	0.6199	2.9989	1.2893	1.0429	908.34	496.74	2.0906	0.6167	4.2086	2.0812	UNDEF	UNDEF	3.235	152.955	91.773	3	3	3	UNDEF	10.8784	1.6667
45.17	2.7417	0.0438	1.7009	21.9368	1.598	0.4117	0.6204	2.9969	1.2892	1.0408	908.54	496.84	2.0883	0.6173	4.2033	2.0963	UNDEF	UNDEF	3.237	152.7675	91.6605	3	3	3	UNDEF	10.8861	1.6667
45.18	2.7397	0.0438	1.701	21.9267	1.6026	0.4118	0.6209	2.9949	1.2892	1.0387	908.74	496.94	2.0861	0.618	4.1979	2.1012	UNDEF	UNDEF	3.238	152.58	91.548	3	3	3	UNDEF	10.8857	1.4286
45.19	2.7357	0.0438	1.7012	21.9166	1.6054	0.4119	0.6219	2.9909	1.2893	1.0345	908.94	497.04	2.0819	0.6193	4.1887	2.106	UNDEF	UNDEF	3.2393	152.23	91.338	3	3	3	UNDEF	10.8803	1.6667
45.2	2.7235	0.0438	1.7158	21.9166	1.6078	0.412	0.63	2.9809	1.3038	1.0077	909.14	497.14	2.0717	0.6293	4.1673	2.1164	UNDEF	UNDEF	3.2423	151.1967	90.718	3	3	3	UNDEF	10.8555	1.6667
45.21	2.7235	0.0438	1.7306	21.9166	1.6102	0.4121	0.6354	2.9831	1.3185	0.9929	909.34	497.24	2.0737	0.6358	4.1705	2.1144	UNDEF	UNDEF	3.2418	151.18	90.708	3	3	3	UNDEF	10.8515	1.6667
45.22	2.7195	0.0438	1.7338	21.9469	1.6127	0.4122	0.6375	2.9796	1.3216	0.9857	909.54	497.34	2.07	0.6384	4.1622	2.1183	UNDEF	UNDEF	3.2429	150.83	90.498	3	3	3	UNDEF	10.8447	1.6667
45.23	2.7154	0.0438	1.7355	21.9469	1.615	0.4123	0.6391	2.9757	1.3232	0.9799	909.74	497.44	2.066	0.6405	4.1532	2.1221	UNDEF	UNDEF	3.2441	150.4717	90.283	3	3	3	UNDEF	10.8379	1.6667
45.24	2.7114	0.0438	1.7502	21.9469	1.6179	0.4124	0.6455	2.9739	1.3378	0.9612	909.94	497.54	2.064	0.6482	4.1484	2.1239	UNDEF	UNDEF	3.2447	150.1217	90.073	3	3	3	UNDEF	10.8269	1.4286
45.25	2.7073	0.0438	1.7478	21.9469	1.6206	0.4125	0.6456	2.9695	1.3353	0.9595	910.14	497.64	2.0593	0.6484	4.1382	2.128	UNDEF	UNDEF	3.2461	149.7633	89.858	3	3	3	UNDEF	10.8212	2
45.26	2.6992	0.0436	1.7701	21.9673	1.614	0.4126	0.6558	2.9647	1.3575	0.9291	910.34	497.74	2.0544	0.6608	4.1274	2.1203	UNDEF	UNDEF	3.2463	149.0717	89.443	3	3	3	UNDEF	10.7908	1.4286
45.27	2.6952	0.0436	1.7621	21.9469	1.6176	0.4127	0.6538	2.9595	1.3494	0.9331	910.54	497.84	2.049	0.6586	4.1157	2.1273	UNDEF	UNDEF	3.2481	148.7217	89.233	3	3	3	UNDEF	10.7889	2
45.28	2.6911	0.0436	1.751	21.9469	1.6213	0.4128	0.6507	2.9538	1.3382	0.94	910.74	497.94	2.043	0.655	4.1029	2.1349	UNDEF	UNDEF	3.25	148.3633	89.018	3	3	3	UNDEF	10.7879	1.4286
45.29	2.6871	0.0437	1.7458	21.9571	1.626	0.4129	0.6497	2.949	1.3329	0.9413	910.94	498.04	2.038	0.654	4.0921	2.1434	UNDEF	UNDEF	3.2518	148.0133	88.808	3	3	3	UNDEF	10.7864	1.6667
45.3	2.6749	0.0438	1.7405	21.9368	1.6331	0.413	0.6507	2.936	1.3275	0.9344	911.14	498.14	2.0248	0.6556	4.0648	2.1639	UNDEF	UNDEF	3.2564	146.98	88.188	3	3	3	UNDEF	10.7737	1.6667
45.31	2.6688	0.0439	1.7455	21.9571	1.6371	0.4131	0.654	2.9306	1.3324	0.9233	911.34	498.24	2.0193	0.6598	4.0528	2.1727	UNDEF	UNDEF	3.2583	146.4555	87.8733	3	3	3	UNDEF	10.7649	1.6667
45.32	2.6679	0.0439	1.7337	21.9368	1.6385	0.4132	0.6498	2.9279	1.3205	0.9342	911.54	498.34	2.0164	0.6549	4.0462	2.1754	UNDEF	UNDEF	3.2592	146.3593	87.8156	3	3	3	UNDEF	10.7681	1.4286
45.33	2.6679	0.0439	1.7211	21.9673	1.6394	0.4133	0.6451	2.9261	1.3078	0.9468	911.74	498.44	2.0144	0.6492	4.0413	2.177	UNDEF	UNDEF	3.2598	146.35	87.81	3	3	3	UNDEF	10.7734	1.6667
45.34	2.668	0.0438	1.7206	21.9368	1.6389	0.4134	0.6449	2.9261	1.3072	0.9474	911.94	498.54	2.0142	0.649	4.0402	2.1752	UNDEF	UNDEF	3.2598	146.3407	87.8044	3	3	3	UNDEF	10.7733	1.6667
45.35	2.6708	0.0427	1.7206	21.9469	1.5987	0.4135	0.6442	2.9289	1.3071	0.9502	912.14	498.64	2.0167	0.6481	4.0445	2.1187	UNDEF	UNDEF	3.2539	146.555	87.933	3	3	3	UNDEF	10.7375	1.6667
45.36	2.6698	0.0427	1.7206	21.9775	1.5987	0.4136	0.6445	2.9279	1.307	0.9492	912.34	498.74	2.0155	0.6485	4.0413	2.1201	UNDEF	UNDEF	3.2543	146.455	87.873	3	3	3	UNDEF	10.737	1.6667
45.37	2.6703	0.0419	1.7206	21.9469	1.5677	0.4137	0.6443	2.9284	1.3069	0.9497	912.54	498.84	2.0158	0.6483	4.0411	2.0794	UNDEF	UNDEF	3.2504	146.48	87.888	3	3	3	UNDEF	10.7074	1.4286
45.38	2.6708	0.0419	1.7281	21.9673	1.5658	0.4138	0.647	2.93	1.3143	0.9427	912.74	498.94	2.0173	0.6515	4.0431	2.0774	UNDEF	UNDEF	3.25	146.505	87.903	3	3	3	UNDEF	10.7063	1.6667
45.39	2.6708	0.0419	1.7261	21.9571	1.563	0.4139	0.6463	2.9297	1.3122	0.9447	912.94	499.04	2.0168	0.6506	4.0413	2.0774	UNDEF	UNDEF	3.2502	146.4883	87.893	3	3	3	UNDEF	10.7077	1.6667
45.4	2.6759	0.0398	1.7306	21.9469	1.4806	0.414	0.6468	2.9355	1.3166	0.9452	913.14	499.14	2.0223	0.651	4.0516	1.9659	UNDEF	UNDEF	3.2379	146.8946	88.1367	3	3	3	UNDEF	10.6315	1.6667
45.41	2.681	0.0366	1.7352	21.9469	1.3586	0.4141	0.6472	2.9412	1.3211	0.9458	913.34	499.24	2.0279	0.6515	4.062	1.8024	UNDEF	UNDEF	3.2195	147.3008	88.3805	3	3	3	UNDEF	10.5095	1.6667
45.42	2.6911	0.0355	1.7438	21.9368	1.3167	0.4142	0.648	2.9527	1.3296	0.9473	913.54	499.34	2.0391	0.652	4.0837	1.7406	UNDEF	UNDEF	3.2105	148.13	88.878	3	3	3	UNDEF	10.4811	1.4286
45.43	2.6871	0.035	1.7622	21.9673	1.2946	0.4143	0.6558	2.9514	1.3479	0.9249	913.74	499.44	2.0377	0.6615	4.0799	1.716	UNDEF	UNDEF	3.208	147.78	88.668	3	3	3	UNDEF	10.447	1.6667
45.44	2.7033	0.0339	1.7765	21.9469	1.2526	0.4144	0.6572	2.9698	1.3621	0.9268	913.94	499.54	2.0558	0.6626	4.1155	1.6488	UNDEF	UNDEF	3.1968	149.1133	89.468	3	3	3	UNDEF	10.4262	1.6667
45.45	2.7195	0.0307	1.7669	21.9469	1.1314	0.4145	0.6497	2.9845	1.3524	0.9526	914.14	499.64	2.0704	0.6532	4.1438	1.4817	UNDEF	UNDEF	3.1736	150.4467	90.268	3	3	3	UNDEF	10.3176	1.6667
45.46	2.7276	0.0304	1.7634	21.9469	1.1201	0.4146	0.6472	2.9924	1.3508	0.9622	914.34	499.74	2.0781	0.655	4.1583	1.4646	UNDEF	UNDEF	3.17	151.105	90.663	3	3	3	UNDEF	10.3224	1.4286
45.47	2.7357	0.0304	1.7354	21.9673	1.1163	0.4147	0.6343	2.996	1.3207	1.0003	914.54	499.84	2.0815	0.6345	4.1643	1.4603	UNDEF	UNDEF	3.1689	151.7633	91.058	3	3	3	UNDEF	10.3451	1.6667
45.48	2.7397	0.0305	1.736	21.9673	1.1157	0.4148	0.6337	3.0001	1.3212	1.0037	914.74	499.94	2.0854	0.6336	4.1712	1.4602	UNDEF	UNDEF	3.1682	152.08	91.248	3	3	3	UNDEF	10.3554	1.6667
45.49	2.7386	0.0305	1.7367	21.9673	1.1153	0.4149	0.6342	2.9991	1.3218	1.0019	914.94	500.04	2.0841	0.6342	4.1679	1.4637	UNDEF	UNDEF	3.169	151.9684	91.181	3	3	3	UNDEF	10.3566	1.6667
45.5	2.739	0.0306	1.7392	21.9673	1.1166	0.415	0.635	2.9999	1.3242	0.9998	915.14	500.14	2.0847	0.6352	4.1683	1.4692	UNDEF	UNDEF	3.1697	151.9877	91.1926	3	3	3	UNDEF	10.3631

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.8411	0.0517	1.7207	21.9775	1.8018	0.416	0.6057	3.0992	1.3047	1.1204	917.14	501.14	2.1821	0.5979	4.3542	2.3697	UNDEF	UNDEF	3.2493	160.33	96.198	3	3	3	UNDEF	11.3835	1.6667
45.61	2.8694	0.0521	1.7213	21.9775	1.7963	0.4161	0.5999	3.1276	1.3052	1.1481	917.34	501.24	2.2103	0.5905	4.4096	2.3569	UNDEF	UNDEF	3.2434	162.6717	97.603	3	3	3	UNDEF	11.4466	1.4286
45.62	2.8857	0.0525	1.7315	21.9981	1.7902	0.4162	0.6	3.1454	1.3153	1.1542	917.54	501.34	2.2279	0.5904	4.4439	2.3556	UNDEF	UNDEF	3.2403	164.0133	98.408	3	3	3	UNDEF	11.4858	1.6667
45.63	2.9181	0.0525	1.7433	21.9775	1.7749	0.4163	0.5974	3.1796	1.327	1.1748	917.74	501.44	2.2619	0.5867	4.5107	2.3227	UNDEF	UNDEF	3.2317	166.6967	100.018	3	3	3	UNDEF	11.5413	1.6667
45.64	2.9424	0.0526	1.7915	21.9878	1.7623	0.4164	0.6089	3.2111	1.3751	1.1509	917.94	501.54	2.2932	0.5996	4.5723	2.2934	UNDEF	UNDEF	3.2239	168.705	101.223	3	3	3	UNDEF	11.5711	1.6667
45.65	3.0154	0.0526	1.8176	21.9981	1.7548	0.4165	0.6028	3.288	1.4011	1.1978	918.14	501.64	2.3699	0.5912	4.7243	2.2214	UNDEF	UNDEF	3.2047	174.7717	104.863	3	3	3	UNDEF	11.6954	1.6667
45.66	3.0681	0.0526	1.8326	21.9775	1.7489	0.4166	0.5973	3.343	1.416	1.2355	918.34	501.74	2.4246	0.584	4.8325	2.171	UNDEF	UNDEF	3.1912	179.1467	107.488	3	3	3	UNDEF	11.7861	1.6667
45.67	3.1572	0.0526	1.8273	21.9775	1.7438	0.4167	0.5788	3.4313	1.4106	1.3299	918.54	501.84	2.5128	0.5614	5.0071	2.0945	UNDEF	UNDEF	3.1702	186.555	111.933	3	3	3	UNDEF	11.9499	1.6667
45.68	3.1775	0.0526	1.8235	21.9673	1.7408	0.4168	0.5739	3.451	1.4067	1.354	918.74	501.94	2.5323	0.5555	5.045	2.0778	UNDEF	UNDEF	3.1656	188.23	112.938	3	3	3	UNDEF	11.9886	1.6667
45.69	3.1572	0.0523	1.7986	21.9878	1.7291	0.4169	0.5697	3.427	1.3817	1.3586	918.94	502.04	2.508	0.5509	4.9957	2.085	UNDEF	UNDEF	3.1701	186.5217	111.913	3	3	3	UNDEF	11.9491	1.4286
45.7	3.1126	0.0514	1.7912	21.9878	1.699	0.417	0.5755	3.3813	1.3742	1.3214	919.14	502.14	2.4621	0.5581	4.9033	2.0862	UNDEF	UNDEF	3.1773	182.7883	109.673	3	3	3	UNDEF	11.84	1.6667
45.71	3.0235	0.0498	1.6916	21.9981	1.6488	0.4171	0.5595	3.2772	1.2745	1.3319	919.34	502.24	2.3579	0.5405	4.6948	2.1118	UNDEF	UNDEF	3.1964	175.3467	105.208	3	3	3	UNDEF	11.6575	1.6667
45.72	2.9586	0.049	1.6839	21.9878	1.6286	0.4172	0.5692	3.2112	1.2667	1.2747	919.54	502.34	2.2916	0.5527	4.5619	2.1401	UNDEF	UNDEF	3.2101	169.9217	101.953	3	3	3	UNDEF	11.5197	1.6667
45.73	2.9505	0.049	1.6347	21.9878	1.635	0.4173	0.5541	3.1957	1.2174	1.3158	919.74	502.44	2.276	0.5349	4.5298	2.1541	UNDEF	UNDEF	3.2141	169.23	101.538	3	3	3	UNDEF	11.5217	1.4286
45.74	2.9262	0.0492	1.635	21.9878	1.6502	0.4174	0.5588	3.1715	1.2176	1.2912	919.94	502.54	2.2515	0.5408	4.4803	2.1832	UNDEF	UNDEF	3.2212	167.1883	100.313	3	3	3	UNDEF	11.4849	2
45.75	2.91	0.0493	1.6353	21.9878	1.6664	0.4175	0.562	3.1553	1.2178	1.2747	920.14	502.64	2.2352	0.5449	4.4468	2.205	UNDEF	UNDEF	3.2261	165.8217	99.493	3	3	3	UNDEF	11.4623	1.4286
45.76	2.9019	0.0499	1.6368	21.9981	1.6965	0.4176	0.564	3.1474	1.2192	1.2651	920.34	502.74	2.2271	0.5474	4.4299	2.239	UNDEF	UNDEF	3.2308	165.13	99.078	3	3	3	UNDEF	11.4695	1.6667
45.77	2.9015	0.0511	1.6397	21.9981	1.7447	0.4177	0.5651	3.1475	1.222	1.2618	920.54	502.84	2.2269	0.5487	4.4287	2.2924	UNDEF	UNDEF	3.2359	165.082	99.0492	3	3	3	UNDEF	11.5107	1.6667
45.78	2.9016	0.0518	1.6711	21.9878	1.7753	0.4178	0.5759	3.1523	1.2533	1.2305	920.74	502.94	2.2315	0.5616	4.4369	2.3234	UNDEF	UNDEF	3.238	165.0707	99.0424	3	3	3	UNDEF	11.5292	1.6667
45.79	2.9017	0.0527	1.6829	21.9981	1.8032	0.4179	0.58	3.1541	1.265	1.2188	920.94	503.04	2.2331	0.5665	4.4393	2.3579	UNDEF	UNDEF	3.2409	165.0595	99.0357	3	3	3	UNDEF	11.5544	1.6667
45.8	2.9019	0.054	1.7039	21.9571	1.8496	0.418	0.5872	3.1575	1.2659	1.198	921.14	503.14	2.2363	0.575	4.4448	2.415	UNDEF	UNDEF	3.2456	165.0633	99.038	3	3	3	UNDEF	11.595	1.6667
45.81	2.9019	0.0535	1.7193	22.0187	1.8316	0.4181	0.5925	3.1598	1.3012	1.1826	921.34	503.24	2.2385	0.5813	4.4481	2.3891	UNDEF	UNDEF	3.243	165.0467	99.028	3	3	3	UNDEF	11.5729	1.4286
45.82	2.9181	0.0545	1.7165	21.9878	1.8677	0.4182	0.5882	3.1756	1.2983	1.2016	921.54	503.34	2.254	0.576	4.4782	2.4199	UNDEF	UNDEF	3.2432	166.38	99.828	3	3	3	UNDEF	11.6393	2
45.83	2.9424	0.0549	1.7217	21.9981	1.8805	0.4183	0.5851	3.2007	1.3034	1.2207	921.74	503.44	2.2789	0.5719	4.5267	2.4104	UNDEF	UNDEF	3.2383	168.3883	101.033	3	3	3	UNDEF	11.6938	1.4286
45.84	2.9505	0.0543	1.7256	21.9878	1.8585	0.4184	0.5849	3.2093	1.3072	1.2249	921.94	503.54	2.2874	0.5715	4.5426	2.3737	UNDEF	UNDEF	3.2337	169.0467	101.428	3	3	3	UNDEF	11.6863	1.6667
45.85	2.9546	0.0537	1.749	21.9878	1.8365	0.4185	0.592	3.2169	1.3305	1.2056	922.14	503.64	2.2948	0.5798	4.5564	2.3382	UNDEF	UNDEF	3.2293	169.3717	101.623	3	3	3	UNDEF	11.6653	1.6667
45.86	2.9465	0.0499	1.8126	22.0084	1.7094	0.4186	0.6152	3.2184	1.394	1.1339	922.34	503.74	2.296	0.6071	4.558	2.1753	UNDEF	UNDEF	3.2139	168.68	101.208	3	3	3	UNDEF	11.5037	1.6667
45.87	2.9262	0.0421	1.7692	21.9878	1.4417	0.4187	0.6046	3.1916	1.3505	1.157	922.54	503.84	2.269	0.5952	4.5035	1.8568	UNDEF	UNDEF	3.1857	166.9717	100.183	3	3	3	UNDEF	11.1971	1.6667
45.88	2.9181	0.0257	1.7726	21.9878	0.8795	0.4188	0.6075	3.184	1.3538	1.1455	922.74	503.94	2.2612	0.5987	4.4871	1.1366	UNDEF	UNDEF	3.0933	166.28	99.768	3	3	3	UNDEF	10.4812	1.6667
45.89	2.91	0.0257	1.776	21.9878	0.8868	0.4189	0.6103	3.1764	1.3571	1.134	922.94	504.04	2.2535	0.6022	4.4708	1.1406	UNDEF	UNDEF	3.0954	165.5883	99.353	3	3	3	UNDEF	10.4665	1.6667
45.9	2.9059	0.0257	1.787	21.9981	0.8973	0.419	0.6149	3.174	1.368	1.1189	923.14	504.14	2.2509	0.6078	4.4648	1.1409	UNDEF	UNDEF	3.096	165.2342	99.1405	3	3	3	UNDEF	10.456	1.6667
45.91	2.9049	0.0257	1.7912	22.0084	0.9108	0.4191	0.6166	3.1736	1.3721	1.1137	923.34	504.24	2.2503	0.6098	4.4627	1.1414	UNDEF	UNDEF	3.0962	165.1321	99.0792	3	3	3	UNDEF	10.4542	1.4286
45.92	2.9039	0.0257	1.7883	21.9981	0.9251	0.4192	0.6158	3.1721	1.3691	1.1156	923.54	504.34	2.2486	0.6089	4.4585	1.1425	UNDEF	UNDEF	3.0968	165.03	99.018	3	3	3	UNDEF	10.4542	1.6667
45.93	2.9059	0.0257	1.7854	22.0084	0.9393	0.4193	0.6144	3.1737	1.3661	1.1205	923.74	504.44	2.25	0.6072	4.4603	1.1426	UNDEF	UNDEF	3.0966	165.18	99.108	3	3	3	UNDEF	10.4604	1.6667
45.94	2.9019	0.0553	1.7763	22.0084	2.0491	0.4194	0.6121	3.1683	1.3569	1.1256	923.93	504.53	2.2444	0.6046	4.4485	2.4657	UNDEF	UNDEF	3.2497	164.8308	98.8985	3	3	3	UNDEF	11.6307	1.6667
45.95	2.61	0.0575	1.733	22.0084	2.1483	0.4195	0.664	2.87	1.3134	0.8771	924.12	504.62	1.9458	0.675	3.856	2.9552	UNDEF	UNDEF	3.3429	140.4912	84.2947	3	3	3	UNDEF	11.2356	1.6667
45.96	2.4681	0.0607	1.7113	22.0084	2.267	0.4196	0.6934	2.7248	1.2917	0.7568	924.31	504.71	1.8005	0.7174	3.5673	3.3688	UNDEF	UNDEF	3.4009	128.6479	77.1888	3	3	3	UNDEF	11.1393	1.6667
45.97	2.4061	0.0609	1.7004	22.0084	2.2736	0.4197	0.7067	2.6612	1.2807	0.7057	924.5	504.8	1.7367	0.7374	3.4404	3.5074	UNDEF	UNDEF	3.4234	123.4707	74.0824	3	3	3	UNDEF	11.0675	3.3333
45.98	2.3937	0.062	1.695	22.0187	2.3094	0.4198	0.7081	2.648	1.2752	0.6987	924.69	504.89	1.7233	0.74	3.4132	3.5965	UNDEF	UNDEF	3.432	122.4206	73.4523	3	3	3	UNDEF	11.0912	3.3333
45.99	2.4249	0.0625	1.6939	22.0187	2.3248	0.4199	0.6985	2.679	1.274	0.731	924.88	504.98	1.7541	0.7263	3.4736	3.5632	UNDEF	UNDEF	3.4234	125.0011	75.0007	3	3	3	UNDEF	11.1534	3.3333
46	2.456	0.0631	1.6938	22.029	2.3422	0.42	0.6896	2.7101	1.2738	0.7623	925.07	505.07	1.785	0.7136	3.5343	3.535	UNDEF	UNDEF	3.4152	127.5817	76.549	3	3	3	UNDEF	11.2183	1.6667
46.01	2.606	0.0634	1.6939	22.0084	2.3464	0.4201	0.65	2.8601	1.2738	0.9121	925.26	505.16	1.9348	0.6584	3.8301	3.2747	UNDEF	UNDEF	3.3681	140.0617	84.037	3	3	3	UNDEF	11.4486	1.4286
46.02	2.8938	0.0633	1.694	21.9981	2.321	0.4202	0.5854	3.1479	1.2738	1.1998	925.45	505.25	2.2224	0.5732	4.3987	2.8503	UNDEF	UNDEF	3.2856	164.0292	98.4175	3	3	3	UNDEF	11.9149	1.4286
46.03	2.9546	0.0633	1.7004	21.9981	2.2873	0.4203	0.5755	3.2097	1.2801	1.2542	925.64	505.34	2.284	0.5605	4.5198	2.7729	UNDEF	UNDEF	3.2694	169.08	101.448	3	3	3	UNDEF	12.0168	1.6667
46.04	2.9627	0.0633	1.7342	22.029	2.25	0.4204	0.5853	3.2228	1.3138	1.2285	925.83	505.43	2.297	0.572	4.5446	2.7559	UNDEF	UNDEF	3.266	169.7392	101.8435	3	3	3	UNDEF	12.0189	1.6667
46.05	2.9667	0.0632	1.7406	21.9878	2.2097	0.4205	0.5867	3.2278	1.3201	1.2261	926.02	505.52	2.3018	0.5735	4.5533	2.7443	UNDEF	UNDEF	3.2643	170.0567	102.034	3	3	3	UNDEF	12.0204	1.6667
46.06	2.9789	0.063	1.7353	22.0084	2.1724	0.4206	0.5825	3.2392	1.3147	1.2436	926.21	505.61	2.313	0.5684	4.5746	2.7252	UNDEF	UNDEF	3.261	171.0575	102.6345	3	3	3	UNDEF	12.0401	1.6667
46.07	2.9829	0.063	1.7376	21.9878	2.1424	0.4207	0.5825	3.2435	1.3169	1.2453	926.4	505.7	2.3171	0.5683	4.5821	2.7205	UNDEF	UNDEF	3.2601	171.375	102.825	3	3	3	UNDEF	12.0474	1.4286
46.08	2.987	0.0625	1.7399	21.9981	2.1038	0.4208	0.5825	3.248	1.3191	1.2471	926.59	505.79	2.3214	0.5683	4.5897	2.6926	UNDEF	UNDEF	3.2572	171.7008	103.0205	3	3	3	UNDEF	12.038	2
46.09	2.9834	0.0623	1.7499	21.9981	2.0916	0.4209	0.5865	3.2459	1.329	1.2335	926.78	505.88	2.3192	0.5731	4.5844	2.6852	UNDEF	UNDEF	3.257	171.3889	102.8333	3	3	3	UNDEF	12.0221	1.4286
46.1	2.983	0.0622	1.7873	22.0084	2.0895	0.421	0.5992	3.2511	1.3663	1.1957	926.97	505.97	2.3241	0.5879	4.5934	2.6782	UNDEF	UNDEF	3.2557	171.335	102.801	3	3	3	UNDEF	12.0085	1.6667
46.11	2.9829	0.0623	1.8048	22.0084	2.091	0.4211	0.605	3.2537	1.3837	1.1781	927.16	506.06	2.3265	0.5948	4.5973	2.6782	UNDEF	UNDEF	3.2554	171.3154	102.7893	3	3	3	UNDEF	12.0056	1.6667
46.12	2.9829	0.0624	1.7934	22.029	2.0928	0.4212	0.6012	3.2519	1.3722	1.1895	927.35	506.15	2.3246	0.5903	4.5926	2.6833	UNDEF	UNDEF	3.2562	171.2958	102.7775	3	3	3	UNDEF	12.0125	1.6667
46.13	2.987	0.0625	1.788	22.0187	2.0975	0.4213	0.5986	3.2552	1.3667	1.199	927.54	506.24	2.3277	0.5872	4.5979	2.6854	UNDEF	UNDEF	3.2559	171.6217	102.973	3	3	3	UNDEF	12.0267	1.6667
46.14	2.9789	0.0625	1.7826	22.0084	2.0986	0.4214	0.5984	3.2463	1.3612	1.1963	927.73	506.33	2.3186	0.5871	4.5791	2.6967	UNDEF	UNDEF	3.2584	170.9308	102.5585	3	3	3	UNDEF	12.016	1.6667
46.15	2.9748	0.0625	1.7871	21.9981	2.1003	0.4215	0.6007	3.2429	1.3656	1.1878	927.92	506.42	2.315	0.5899	4.5713	2.7015	UNDEF	UNDEF	3.2594	170.5775	102.3465	3	3	3	UNDEF	12.0089	1.4286
46.16	2.9748	0.0626	1.782	22.0187	2.1028	0.4216	0.599	3.2421	1.3604	1.1928	928.11	506.51	2.314	0.5879	4.5685	2.7039	UNDEF	UNDEF	3.2598	170.5596	102.3357	3	3	3	UNDEF	12.0126	2
46.17	2.9748	0.0626	1.7797	22.0187	2.1054	0.4217	0.5983	3.2418	1.358	1.1951	928.3	506.6	2.3135	0.587	4.5667	2.7057	UNDEF	UNDEF	3.2601	170.5427	102.3256	3	3	3	UNDEF	12.0153	1.4286
46.18	2.9748	0.0626	1.7787	22.0084	2.1081	0.4218	0.5979	3.2416	1.3569	1.1961	928.49	506.69	2.3131	0.5866	4.5651	2.7075	UNDEF	UNDEF	3.2604	170.5258	102.3155	3	3	3	UNDEF	12.0176	1.6667
46.19	2.9748	0.0627	1.7899	21.9981	2.1108	0.4219	0.6017	3.2433	1.368	1.1849	928.68	506.78	2.3146	0.591	4.5673	2.7071	UNDEF	UNDEF	3.2602	170.51	102.306	3	3	3	UNDEF	12.0158	1.6667
46.2	2.9708	0.0628	1.8011	22.0187	2.117	0.422	0.6063	3.241	1.3791	1.1697	928.87	506.87	2.3121	0.5965	4.5615	2.7158	UNDEF	UNDEF	3.2614	170.1608	102.0965	3	3	3	UNDEF	12.0102	1.6667
46.21	2.9667	0.0631	1.8237	22.0084	2.1274	0.4221	0.6147	3.2403	1.4016	1.143	929.06	506.96	2.3112	0.6064	4.5589	2.7284	UNDEF	UNDEF	3.2626	169.8033	101.882	3	3	3	UNDEF	12.0047	1.6667
46.22	2.9535	0.0639	1.8691	22.0187	2.1556	0.4222	0.6328	3.2339	1.4469	1.0844	929.25	507.05	2.3047	0.6278	4.5452	2.7709	UNDEF	UNDEF	3.2671	168.6917	101.215	3	3	3	UNDEF	11.9921	1.6667
46.23	2.9531	0.0649	1.8498	22.0084	2.1931	0.4223	0.6264	3.2306	1.4275	1.1033	929.44	507.14	2.3011	0.6203	4.5375	2.8215	UNDEF	UNDEF	3.2718	168.639	101.1834	3	3	3	UNDEF	12.0323	1.6667
46.24	2.9532	0.0649	1.7898	22.0498	2.1947	0.4224	0.6061	3.2216	1.3674	1.1634	929.63	507.23	2.292	0.5966	4.5186	2.8331	UNDEF	UNDEF	3.2742	168.6267	101.176	3	3	3	UNDEF	12.0548	1.6667
46.25	2.9532	0.0649	1.783	22.0187	2.1973	0.4225	0.6038	3.2206	1.3605	1.1702	929.82	507.32	2.2908	0.5939	4.5155	2.835	UNDEF	UNDEF	3.2746	168.6144	101.1686	3	3	3	UNDEF	12.0586	1.6667
46.26	2.9546	0.0651	1.7796	22.0084	2.2055	0.4226	0.6023	3.2215	1.357	1.175	930.01	507.41	2.2915	0.5922	4.5161	2.8413	UNDEF	UNDEF	3.2751	168.7158	101.2295	3	3	3	UNDEF	12.0684	1.6667
46.27	2.9546	0.0652	1.7763	22.0084	2.2116	0.4227	0.6012	3.221	1.3536	1.1783	930.2	507.5	2.2908	0.5909	4.514	2.8455	UNDEF	UNDEF	3.2756	168.7	101.22	3	3	3	UNDEF	12.0731	1.4286
46.28	2.9526	0.0652	1.7797	22.0187	2.2156	0.4228	0.6028	3.2195	1.3569	1.1728	930.39	507.59	2.2891	0.5928	4.5098	2.8486	UNDEF	UNDEF	3.2762	168.5133	101.108	3	3	3	UNDEF	12.07	1.6667
46.29	2.9505	0.0652	1.7683	22.0187	2.218	0.4229	0.5993	3.2157	1.3454	1.1822	930.58	507.68	2.2852	0.5888	4.5012	2.8534	UNDEF	UNDEF	3.2773	168.3267	100.996	3	3	3	UNDEF	12.0715	1.6667
46.3	2.9505	0.0652	1.7594	22.0187	2.2204	0.423	0.5963	3.2144	1.3364	1.191	930.77	507.77	2.2836	0.5852	4.4974	2.8551	UNDEF	UNDEF	3.2777	168.3108	100.9865	3	3	3	UNDEF	12.0756	1.6667
46.31	2.9343	0.0652	1.7506	22.0187	2.222	0.4231	0.5966	3.1969	1.3275	1.1837	930.96	507.86	2.2659	0.5859	4.4617	2.8771	UNDEF	UNDEF	3.2824	166.945	100.167	3	3	3	UNDEF	12.052	1.6667
46.32	2.9302	0.0652	1.7529	22.0084	2.2211	0.4232	0.5982	3.1931	1.3297	1.1773	931.15	507.95	2.262	0.5878	4.4532	2.8808	UNDEF	UNDEF	3.2834	166.5875	99.9525	3	3	3	UNDEF	12.0443	1.6667
46.33	2.91	0.0652	1.7052	22.0187	2.2207	0.4233	0.586	3.1658	1.2819	1.2048	931.34	508.04	2.2344	0.5737	4.3982	2.9161	UNDEF	UNDEF	3.2907	164.8883	98.933	3	3	3	UNDEF	12.0283	1.6667
46.34	2.91	0.0653	1.6994	22.0498	2.2239	0.4234	0.584	3.1649	1.276	1.2106	931.53	508.13	2.2334	0.5713	4.3953	2.923	UNDEF	UNDEF	3.2915	164.872	98.9232	3	3	3	UNDEF	12.0353	1.6667
46.35	2.91	0.0654	1.6933	22.0084	2.2258	0.4235	0.5819	3.164	1.2698	1.2167	931.72	508.22	2.2323	0.5688	4.3923	2.9299	UNDEF	UNDEF	3.2923	164.8564	98.9139	3	3	3	UNDEF	12.0425	1.6667
46.36	2.91	0.0655	1.6908	22.029	2.2266	0.4236	0.581	3.1636	1.2672	1.2192	931.91	508.31	2.2317	0.5678	4.3904	2.9369	UNDEF	UNDEF	3.293	164.8408	98.9045	3	3	3	UNDEF	12.0489	1.4286
46.37	2.9221	0.0655	1.6911	22.0187	2.219	0.4237	0.5787	3.1758	1.2674	1.231	932.1	508.4	2.2437	0.5649	4.4132	2.9202	UNDEF	UNDEF	3.2898	165.8333	99.5	3	3	3	UNDEF	12.0695	1.6667
46.38	2.9505	0.0655	1.6915	22.0084	2.1989	0.4238	0.5733	3.2042	1.2677	1.259	932.29	508.49	2.2719	0.558	4.468	2.8829	UNDEF	UNDEF	3.2823	168.1842	100.9105	3	3	3	UNDEF	12.1178	1.6667
46.39	2.9586	0.0654	1.698	22.0394	2.17	0.4239	0.5739	3.2133	1.2741	1.2606	932.48	508.58	2.2808	0.5586	4.4847	2.8674	UNDEF	UNDEF	3.2797	168.8433	101.306	3	3	3	UNDEF	12.1272	1.4286
46.4	2.9708	0.0632	1.7238	22.0187	2.0565	0.424	0.5802	3.2294	1.2998	1.247	932.67	508.67	2.2967	0.5659	4.5151	2.7505	UNDEF	UNDEF	3.268	169.8442	101.9065	3	3	3	UNDEF	12.0699	1.6667
46.41	2.991	0.0571	1.7356	22.029	1.8178	0.4241	0.5802	3.2513	1.3114	1.2555	932.87	508.77	2.3195	0.5656	4.557	2.4607	UNDEF	UNDEF	3.2402	171.5108	102.9065	3	3	3	UNDEF	11.9039	1.6667
46.42	3.0194	0.0558	1.7423	22.029	1.7428	0.4242	0.577	3.2807	1.3181	1.2771	933.07	508.87	2.3477	0.5614	4.6135	2.3783	UNDEF	UNDEF	3.2282	173.8608	104.3165	3	3	3	UNDEF	11.9119	1.6667
46.43	3.0681	0.0546	1.7453	22.0394	1.6718	0.4243	0.5689	3.3299	1.321	1.3228	933.27	508.97	2.3966	0.5512	4.7088	2.2789	UNDEF	UNDEF	3.2114	177.9025	106.7415	3	3	3	UNDEF	11.9571	1.6667
46.44	3.2707	0.0525	1.7625	22.0394	1.5864	0.4244	0.5389	3.5351	1.3381	1.5082	933.47	509.07	2.6016	0.5143	5.1105	2.018	UNDEF	UNDEF	3.1546	194.7692	116.8615	3	3	3	UNDEF	12.2459	1.6667
46.45	3.3883	0.0542	1.8371	22.0394	1.6266	0.4245	0.5422	3.6639	1.4126	1.5512	933.67	509.17	2.7302	0.5174	5.362	1.9839	UNDEF	UNDEF	3.1328	204.5525	122.7315	3	3	3	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.9725	0.0516	1.4212	22.029	1.6657	0.4255	0.4781	3.1857	0.9957	1.5513	935.67	510.17	2.25	0.4425	4.4104	2.2923	UNDEF	UNDEF	3.2374	169.739	101.8434	3	3	3	UNDEF	11.806	2
46.56	2.9723	0.0529	1.4434	22.029	1.7422	0.4256	0.4856	3.1888	1.0178	1.5289	935.87	510.27	2.2529	0.4518	4.4151	2.3485	UNDEF	UNDEF	3.2421	169.7004	101.8202	3	3	3	UNDEF	11.8461	1.4286
46.57	2.9748	0.0564	1.4681	22.0394	1.8811	0.4257	0.4935	3.195	1.0424	1.5067	936.07	510.37	2.2589	0.4615	4.4261	2.4962	UNDEF	UNDEF	3.2543	169.8942	101.9365	3	3	3	UNDEF	11.9632	1.6667
46.58	2.9667	0.0607	1.4899	22.0601	2.0377	0.4258	0.5022	3.1902	1.0641	1.4768	936.26	510.46	2.2539	0.4721	4.4155	2.6915	UNDEF	UNDEF	3.2716	169.2033	101.522	3	3	3	UNDEF	12.0858	1.6667
46.59	2.9606	0.0608	1.5514	22.0394	2.0523	0.4259	0.524	3.1934	1.1255	1.4093	936.45	510.55	2.2569	0.4987	4.4205	2.6956	UNDEF	UNDEF	3.2715	168.6833	101.21	3	3	3	UNDEF	12.0603	1.6667
46.6	2.9596	0.0605	1.564	22.0498	2.0418	0.426	0.5284	3.1942	1.138	1.3956	936.64	510.64	2.2576	0.5041	4.4211	2.6784	UNDEF	UNDEF	3.27	168.5821	101.1492	3	3	3	UNDEF	12.043	1.4286
46.61	2.9591	0.0601	1.5865	22.0706	2.0309	0.4261	0.5361	3.1971	1.1604	1.3726	936.83	510.73	2.2603	0.5134	4.4255	2.6588	UNDEF	UNDEF	3.2681	168.5235	101.1141	3	3	3	UNDEF	12.023	1.6667
46.62	2.9586	0.0593	1.5904	22.029	2.0069	0.4262	0.5376	3.1972	1.1642	1.3682	937.02	510.82	2.2601	0.5151	4.4245	2.6252	UNDEF	UNDEF	3.2654	168.465	101.079	3	3	3	UNDEF	11.9967	1.6667
46.63	2.9627	0.0562	1.5895	22.0394	1.9013	0.4263	0.5365	3.2011	1.1632	1.3732	937.22	510.92	2.2639	0.5138	4.431	2.4808	UNDEF	UNDEF	3.2525	168.79	101.274	3	3	3	UNDEF	11.8991	1.6667
46.64	2.9505	0.0546	1.6072	22.0394	1.8509	0.4264	0.5447	3.1916	1.1808	1.3433	937.42	511.02	2.2542	0.5238	4.4111	2.4226	UNDEF	UNDEF	3.2491	167.7567	100.654	3	3	3	UNDEF	11.8202	1.6667
46.65	2.9464	0.0543	1.6157	22.0498	1.8426	0.4265	0.5484	3.1888	1.1892	1.3308	937.62	511.12	2.2512	0.5283	4.4044	2.4124	UNDEF	UNDEF	3.2488	167.4025	100.4415	3	3	3	UNDEF	11.801	1.4286
46.66	2.9424	0.0542	1.6168	22.029	1.8397	0.4266	0.5495	3.1849	1.1902	1.3256	937.82	511.22	2.2471	0.5297	4.3956	2.4104	UNDEF	UNDEF	3.2494	167.0483	100.229	3	3	3	UNDEF	11.7899	1.6667
46.67	2.9424	0.0544	1.6252	22.0498	1.8489	0.4267	0.5523	3.1862	1.1985	1.3172	938.02	511.32	2.2482	0.5331	4.3968	2.4181	UNDEF	UNDEF	3.25	167.0317	100.219	3	3	3	UNDEF	11.795	1.6667
46.68	2.9384	0.0546	1.6258	22.0498	1.8581	0.4268	0.5533	3.1823	1.199	1.3126	938.22	511.42	2.244	0.5343	4.3879	2.4315	UNDEF	UNDEF	3.2519	166.6817	100.009	3	3	3	UNDEF	11.796	1.6667
46.69	2.9384	0.0546	1.6264	22.0394	1.8609	0.4269	0.5535	3.1824	1.1995	1.312	938.42	511.52	2.2439	0.5346	4.3868	2.4321	UNDEF	UNDEF	3.2521	166.665	99.999	3	3	3	UNDEF	11.7972	1.4286
46.7	2.9302	0.0551	1.6405	22.0394	1.8814	0.427	0.5599	3.1763	1.2135	1.2897	938.62	511.62	2.2377	0.5423	4.3737	2.4623	UNDEF	UNDEF	3.2558	165.965	99.579	3	3	3	UNDEF	11.7974	1.6667
46.71	2.9262	0.0559	1.6443	22.0394	1.9104	0.4271	0.5619	3.1728	1.2172	1.2819	938.82	511.72	2.234	0.5448	4.3657	2.5017	UNDEF	UNDEF	3.2599	165.615	99.369	3	3	3	UNDEF	11.8174	1.6667
46.72	2.9181	0.0567	1.6624	22.0601	1.9392	0.4272	0.5697	3.1675	1.2352	1.2557	939.02	511.82	2.2284	0.5543	4.354	2.5434	UNDEF	UNDEF	3.2645	164.9233	98.954	3	3	3	UNDEF	11.8251	1.6667
46.73	2.91	0.0561	1.6998	22.0498	1.9215	0.4273	0.5841	3.165	1.2725	1.2102	939.22	511.92	2.2257	0.5717	4.3478	2.5219	UNDEF	UNDEF	3.2632	164.2317	98.539	3	3	3	UNDEF	11.7808	1.4286
46.74	2.91	0.0568	1.6802	22.0498	1.9447	0.4274	0.5774	3.162	1.2528	1.2298	939.42	512.02	2.2226	0.5637	4.3409	2.5556	UNDEF	UNDEF	3.2667	164.215	98.529	3	3	3	UNDEF	11.8115	1.6667
46.75	2.9096	0.0571	1.7096	22.0394	1.9565	0.4275	0.5876	3.1661	1.2821	1.2	939.62	512.12	2.2264	0.5759	4.3475	2.5662	UNDEF	UNDEF	3.267	164.1666	98.4999	3	3	3	UNDEF	11.8128	1.6667
46.76	2.9096	0.0575	1.7047	22.0498	1.9683	0.4276	0.5859	3.1653	1.2771	1.2049	939.82	512.22	2.2255	0.5738	4.3448	2.5823	UNDEF	UNDEF	3.2686	164.1499	98.4899	3	3	3	UNDEF	11.8269	1.6667
46.77	2.9098	0.0575	1.7045	22.081	1.9679	0.4277	0.5858	3.1655	1.2768	1.2053	940.02	512.32	2.2255	0.5737	4.3439	2.5822	UNDEF	UNDEF	3.2687	164.1491	98.4895	3	3	3	UNDEF	11.8283	1.4286
46.78	2.91	0.0575	1.7044	22.0601	1.9673	0.4278	0.5857	3.1657	1.2766	1.2056	940.22	512.42	2.2254	0.5736	4.343	2.5827	UNDEF	UNDEF	3.2688	164.1483	98.489	3	3	3	UNDEF	11.8301	1.6667
46.79	2.9221	0.0575	1.7055	22.0601	1.966	0.4279	0.5836	3.1779	1.2776	1.2166	940.42	512.52	2.2375	0.571	4.3657	2.5693	UNDEF	UNDEF	3.2657	165.14	99.084	3	3	3	UNDEF	11.8518	1.6667
46.8	2.9384	0.0575	1.7065	22.0601	1.9648	0.428	0.5808	3.1944	1.2785	1.2319	940.62	512.62	2.2538	0.5673	4.3965	2.5522	UNDEF	UNDEF	3.2616	166.4817	99.889	3	3	3	UNDEF	11.8815	1.6667
46.81	2.9302	0.0577	1.7535	22.0498	1.9692	0.4281	0.5984	3.1932	1.3254	1.1767	940.82	512.72	2.2524	0.5884	4.3931	2.5627	UNDEF	UNDEF	3.2628	165.7817	99.469	3	3	3	UNDEF	11.8588	1.4286
46.82	2.9322	0.0577	1.7682	22.0498	1.9667	0.4282	0.603	3.1975	1.34	1.164	941.02	512.82	2.2565	0.5939	4.4001	2.5579	UNDEF	UNDEF	3.2618	165.9358	99.5615	3	3	3	UNDEF	11.8582	1.6667
46.83	2.9343	0.058	1.7719	22.0601	1.9729	0.4283	0.6039	3.2001	1.3436	1.1624	941.22	512.92	2.2589	0.5948	4.4039	2.5667	UNDEF	UNDEF	3.2622	166.09	99.654	3	3	3	UNDEF	11.8702	1.6667
46.84	2.9465	0.0582	1.768	22.081	1.9792	0.4284	0.6	3.2117	1.3396	1.1785	941.42	513.02	2.2703	0.5901	4.4253	2.5654	UNDEF	UNDEF	3.2603	167.09	100.254	3	3	3	UNDEF	11.9023	1.6667
46.85	2.9505	0.0585	1.765	22.0498	1.9852	0.4285	0.5982	3.2153	1.3365	1.1855	941.62	513.12	2.2736	0.5878	4.431	2.5732	UNDEF	UNDEF	3.2605	167.4067	100.444	3	3	3	UNDEF	11.9201	1.4286
46.86	2.9546	0.0582	1.762	22.0706	1.9739	0.4286	0.5964	3.2189	1.3334	1.1926	941.82	513.22	2.2771	0.5856	4.4369	2.558	UNDEF	UNDEF	3.2587	167.7317	100.639	3	3	3	UNDEF	11.9208	1.6667
46.87	2.9586	0.0589	1.7628	22.0601	1.9956	0.4287	0.5958	3.223	1.3341	1.1958	942.02	513.32	2.281	0.5849	4.4436	2.583	UNDEF	UNDEF	3.2602	168.0483	100.829	3	3	3	UNDEF	11.9506	1.6667
46.88	2.9566	0.0593	1.7615	22.0601	2.0054	0.4288	0.5958	3.2208	1.3327	1.1951	942.21	513.41	2.2786	0.5849	4.4382	2.6003	UNDEF	UNDEF	3.2621	167.8658	100.7195	3	3	3	UNDEF	11.9596	1.6667
46.89	2.9596	0.0594	1.7616	22.0601	2.0095	0.4289	0.5952	3.2239	1.3327	1.1981	942.4	513.5	2.2815	0.5841	4.443	2.6042	UNDEF	UNDEF	3.262	168.1042	100.8625	3	3	3	UNDEF	11.9712	1.6667
46.9	2.9627	0.0594	1.7616	22.0706	2.0063	0.429	0.5946	3.2269	1.3326	1.2011	942.59	513.59	2.2844	0.5834	4.4478	2.5985	UNDEF	UNDEF	3.2612	168.3425	101.0055	3	3	3	UNDEF	11.9756	1.6667
46.91	2.9667	0.0593	1.7622	22.081	2.0034	0.4291	0.594	3.231	1.333	1.2045	942.78	513.68	2.2882	0.5826	4.4546	2.5916	UNDEF	UNDEF	3.26	168.66	101.196	3	3	3	UNDEF	11.9815	1.4286
46.92	2.9708	0.0588	1.7679	22.081	1.9843	0.4292	0.5951	3.236	1.3387	1.2029	942.98	513.78	2.293	0.5838	4.463	2.5631	UNDEF	UNDEF	3.2569	168.985	101.391	3	3	3	UNDEF	11.9703	1.6667
46.93	2.9586	0.0587	1.7828	22.081	1.9807	0.4293	0.6026	3.226	1.3535	1.1758	943.18	513.88	2.2828	0.5929	4.4424	2.571	UNDEF	UNDEF	3.2593	167.9517	100.771	3	3	3	UNDEF	11.9426	1.6667
46.94	2.9586	0.0587	1.8353	22.0915	1.9807	0.4294	0.6203	3.2339	1.4059	1.1233	943.38	513.98	2.2905	0.6138	4.4564	2.5629	UNDEF	UNDEF	3.2574	167.9347	100.7608	3	3	3	UNDEF	11.9259	1.6667
46.95	2.9586	0.0587	1.826	22.0601	1.9813	0.4295	0.6172	3.2325	1.3965	1.1326	943.58	514.08	2.2889	0.6101	4.4525	2.5652	UNDEF	UNDEF	3.258	167.9182	100.7509	3	3	3	UNDEF	11.9306	1.4286
46.96	2.9586	0.0591	1.8351	22.081	1.9931	0.4296	0.6203	3.2339	1.4055	1.1235	943.78	514.18	2.2901	0.6137	4.4539	2.5788	UNDEF	UNDEF	3.259	167.9017	100.741	3	3	3	UNDEF	11.9397	1.6667
46.97	2.9667	0.0609	1.8131	22.0706	2.0565	0.4297	0.6112	3.2387	1.3834	1.1536	943.97	514.27	2.2947	0.6029	4.462	2.6549	UNDEF	UNDEF	3.2646	168.5608	101.1365	3	3	3	UNDEF	12.0231	1.6667
46.98	2.9748	0.0609	1.8015	22.0706	2.057	0.4298	0.6056	3.245	1.3717	1.1733	944.16	514.36	2.3009	0.5962	4.4733	2.6476	UNDEF	UNDEF	3.2631	169.22	101.532	3	3	3	UNDEF	12.042	1.6667
46.99	2.9708	0.061	1.8012	22.0706	2.0592	0.4299	0.6063	3.241	1.3713	1.1696	944.35	514.45	2.2966	0.5971	4.4642	2.6545	UNDEF	UNDEF	3.2644	168.8708	101.3225	3	3	3	UNDEF	12.0378	1.4286
47	2.9667	0.061	1.7971	22.081	2.0602	0.43	0.6058	3.2363	1.3671	1.1696	944.54	514.54	2.2917	0.5965	4.4539	2.661	UNDEF	UNDEF	3.2658	168.5133	101.108	3	3	3	UNDEF	12.0338	1.6667
47.01	2.9533	0.061	1.7891	22.081	2.0609	0.4301	0.6058	3.2217	1.359	1.1643	944.73	514.63	2.277	0.5968	4.4245	2.6775	UNDEF	UNDEF	3.2697	167.3844	100.4306	3	3	3	UNDEF	12.0141	2
47.02	2.9533	0.0609	1.7881	22.0915	2.0618	0.4302	0.6054	3.2215	1.3579	1.1653	944.92	514.72	2.2766	0.5964	4.423	2.6771	UNDEF	UNDEF	3.2698	167.3682	100.4209	3	3	3	UNDEF	12.015	1.4286
47.03	2.954	0.0601	1.7883	22.081	2.0359	0.4303	0.6054	3.2222	1.358	1.1656	945.11	514.81	2.2771	0.5964	4.4232	2.6411	UNDEF	UNDEF	3.2668	167.4049	100.443	3	3	3	UNDEF	11.9908	1.6667
47.04	2.9546	0.0583	1.7886	22.102	1.9746	0.4304	0.6054	3.2229	1.3582	1.166	945.31	514.91	2.2776	0.5963	4.4233	2.5585	UNDEF	UNDEF	3.2599	167.4408	100.4645	3	3	3	UNDEF	11.9314	1.6667
47.05	2.9586	0.0581	1.7964	22.0915	1.9724	0.4305	0.6072	3.2281	1.3659	1.1622	945.51	515.01	2.2825	0.5984	4.432	2.5472	UNDEF	UNDEF	3.2582	167.7575	100.6545	3	3	3	UNDEF	11.9324	1.6667
47.06	2.9505	0.0581	1.8174	22.0915	1.9746	0.4306	0.616	3.2231	1.3868	1.1331	945.71	515.11	2.2774	0.6089	4.4212	2.553	UNDEF	UNDEF	3.2596	167.0658	100.2395	3	3	3	UNDEF	11.9122	1.4286
47.07	2.9363	0.0581	1.841	22.0601	1.9767	0.4307	0.627	3.2124	1.4103	1.0953	945.91	515.21	2.2665	0.6222	4.3993	2.5652	UNDEF	UNDEF	3.2625	165.8658	99.5195	3	3	3	UNDEF	11.8807	1.6667
47.08	2.9312	0.0581	1.8469	22.0915	1.9781	0.4308	0.6301	3.2083	1.4161	1.0843	946.11	515.31	2.2621	0.626	4.3899	2.5703	UNDEF	UNDEF	3.2637	165.4262	99.2557	3	3	3	UNDEF	11.8711	1.6667
47.09	2.9307	0.0583	1.8425	22.0915	1.9838	0.4309	0.6287	3.2071	1.4116	1.0882	946.31	515.41	2.2608	0.6244	4.3864	2.5776	UNDEF	UNDEF	3.2646	165.3669	99.2201	3	3	3	UNDEF	11.8771	1.6667
47.1	2.9302	0.0583	1.8518	22.0915	1.9849	0.431	0.632	3.208	1.4207	1.0784	946.51	515.51	2.2615	0.6282	4.3868	2.5766	UNDEF	UNDEF	3.2645	165.3075	99.1845	3	3	3	UNDEF	11.874	1.4286
47.11	2.9302	0.0583	1.861	22.0601	1.9868	0.4311	0.6351	3.2093	1.4299	1.0692	946.71	515.61	2.2626	0.632	4.3883	2.5764	UNDEF	UNDEF	3.2644	165.2908	99.1745	3	3	3	UNDEF	11.8727	1.6667
47.12	2.9282	0.0583	1.883	22.081	1.9875	0.4312	0.6431	3.2106	1.4518	1.0452	946.91	515.71	2.2637	0.6413	4.3895	2.5744	UNDEF	UNDEF	3.2641	165.1058	99.0635	3	3	3	UNDEF	11.8621	1.6667
47.13	2.9272	0.0583	1.854	22.102	1.9874	0.4313	0.6334	3.2053	1.4227	1.0732	947.11	515.81	2.2582	0.63	4.3779	2.58	UNDEF	UNDEF	3.2656	165.0053	99.0032	3	3	3	UNDEF	11.8711	1.6667
47.14	2.9267	0.0582	1.8428	22.0915	1.9851	0.4314	0.6297	3.2031	1.4114	1.0839	947.31	515.91	2.2558	0.6257	4.3725	2.581	UNDEF	UNDEF	3.2661	164.9481	98.9688	3	3	3	UNDEF	11.874	1.4286
47.15	2.9284	0.058	1.8426	22.081	1.9759	0.4315	0.6292	3.2048	1.4111	1.0859	947.51	516.01	2.2573	0.6251	4.3746	2.5688	UNDEF	UNDEF	3.2649	165.0778	99.0467	3	3	3	UNDEF	11.8704	1.6667
47.16	2.9302	0.0575	1.8432	22.102	1.9565	0.4316	0.629	3.2067	1.4116	1.087	947.71	516.11	2.259	0.6249	4.3769	2.5434	UNDEF	UNDEF	3.2626	165.2075	99.1245	3	3	3	UNDEF	11.8566	1.6667
47.17	2.9343	0.0567	1.8438	22.1125	1.9294	0.4317	0.6284	3.2109	1.4121	1.0905	947.91	516.21	2.263	0.624	4.3838	2.5051	UNDEF	UNDEF	3.2587	165.5325	99.3195	3	3	3	UNDEF	11.8389	1.6667
47.18	2.9343	0.0559	1.8471	22.1125	1.9008	0.4318	0.6295	3.2114	1.4153	1.0872	948.11	516.31	2.2633	0.6253	4.3835	2.4687	UNDEF	UNDEF	3.2556	165.5158	99.3095	3	3	3	UNDEF	11.8114	1.4286
47.19	2.9424	0.0556	1.8536	22.102	1.8903	0.4319	0.63	3.2204	1.4217	1.0888	948.31	516.41	2.2721	0.6257	4.3999	2.447	UNDEF	UNDEF	3.2522	166.1742	99.7045	3	3	3	UNDEF	11.8149	1.6667
47.2	2.9546	0.0551	1.8601	22.0915	1.8714	0.432	0.6296	3.2336	1.4281	1.0945	948.51	516.51	2.2851	0.625	4.4241	2.4103	UNDEF	UNDEF	3.2469	167.1742	100.3045	3	3	3	UNDEF	11.8173	1.6667
47.21	2.9546	0.0551	1.865	22.1231	1.8699	0.4321	0.6312	3.2343	1.4329	1.0896	948.71	516.61	2.2856	0.6269	4.4243	2.4096	UNDEF	UNDEF	3.2469	167.1575	100.2945	3	3	3	UNDEF	11.8166	1.6667
47.22	2.9546	0.0535	1.8635	22.1231	1.8141	0.4322	0.6307	3.2341	1.4313	1.0911	948.91	516.71	2.2852	0.6263	4.4226	2.3408	UNDEF	UNDEF	3.2408	167.1408	100.2845	3	3	3	UNDEF	11.7641	1.4286
47.23	2.9505	0.0519	1.8474	22.1231	1.7568	0.4323	0.6261	3.2276	1.4151	1.1031	949.11	516.81	2.2785	0.6211	4.4088	2.2783	UNDEF	UNDEF	3.2363	166.7825	100.0695	3	3	3	UNDEF	11.7085	1.6667
47.24	2.9484	0.052	1.852	22.1125	1.7538	0.4324	0.6281	3.2262	1.4196	1.0964	949.31	516.91	2.2769	0.6235	4.4049	2.2823	UNDEF	UNDEF	3.237	166.5929	99.9557	3	3	3	UNDEF	11.7063	1.6667
47.25	2.9501	0.0511	1.8435	22.102	1.7175	0.4325	0.6249	3.2266	1.411	1.1066	949.51	517.01	2.2771	0.6197	4.4043	2.2426	UNDEF	UNDEF	3.2333	166.7135	100.0281	3	3	3	UNDEF	11.6815	1.6667
47.26	2.9517	0.0507	1.8268	22.1125	1.6999	0.4326	0.6189	3.2257	1.3942	1.1249	949.71	517.11	2.276	0.6126	4.4015	2.2279	UNDEF	UNDEF	3.2322	166.8342	100.1005	3	3	3	UNDEF	11.6783	1.4286
47.27	2.9551	0.0506	1.8186	22.1337	1.6928	0.4327	0.6154	3.2279	1.3859	1.1365	949.91	517.21	2.278	0.6084	4.4044	2.2222	UNDEF	UNDEF	3.2314	167.0992	100.2595	3	3	3	UNDEF	11.6849	1.6667
47.28	2.9718	0.0505	1.8169	22.1231	1.6876	0.4328	0.6114	3.2443	1.3841	1.1549	950.11	517.31	2.2942	0.6033	4.4349	2.2027	UNDEF	UNDEF	3.2269	168.4742	101.0845	3	3	3	UNDEF	11.7125	1.6667
47.29	3.0113	0.0505	1.8208	22.1337	1.6889	0.4329	0.6047	3.2844	1.3879	1.1905	950.31	517.41	2.3341	0.5946	4.5111	2.1654	UNDEF	UNDEF	3.2168	171.7492	103.0495	3	3	3	UNDEF	11.7819	1.6667
47.3	3.0397	0.0505	1.8247	22.1125	1.6898	0.433	0.6003	3.3134	1.3917	1.215	950.51	517.51	2.3629	0.589	4.5659	2.1386	UNDEF	UNDEF	3.2096	174.0992	104.4595	3	3	3	UNDEF	11.8314	1.4286
47.31	3.0681	0.0505	1.842	22.1125	1.6911	0.4331	0.6004	3.3444	1.4089	1.2261	950.71	517.61	2.3937	0.5886	4.6245	2.1111	UNDEF	UNDEF	3.2021	176.4492	105.8695	3	3	3	UNDEF	11.8773	1.6667
47.32	3.0681	0.0505	1.8385	22.1231	1.6925	0.4332	0.5992	3.3439	1.4053	1.2296	950.91	517.71	2.393	0.5873	4.6222	2.1118	UNDEF	UNDEF	3.2023	176.4325	105.8595	3	3	3	UNDEF	11.8795	1.6667
47.33	3.0518	0.0508	1.8034	22.1231	1.7021	0.4333	0.5909	3.3223	1.3701	1.2484	951.11	517.81	2.3712	0.5778	4.5793	2.1412	UNDEF	UNDEF	3.2088	175.0575	105.0345	3	3	3	UNDEF	11.8712	1.6667
47.34	3.0073	0.0514	1.8125	22.1337	1.7244	0.4334	0.6027	3.2792	1.3791	1.1948	951.31	517.91	2.3279	0.5924	4.4947	2.2077	UNDEF	UNDEF	3.2223	171.3325	102.7995	3	3	3	UNDEF	11.8128	1.6667
47.35	2.9302	0.0527	1.7624	22.1231	1.771	0.4335	0.6015	3.1946	1.3289	1.1678	951.51	518.01	2.2431	0.5925	4.3301	2.3496	UNDEF	UNDEF	3.2496	164.9908	98.9345	3	3	3	UNDEF	11.743	1.6667
47.36	2.9221	0.0532	1.7322	22.1443	1.7946	0.4336	0.5952	3.183	1.3056	1.1829	951.71	518.11	2.2313	0.5851	4.3065	2.3861	UNDEF	UNDEF	3.255	164.1992	98.5195	3	3	3	UNDEF	11.7571	1.6667
47.37	2.9191	0.0534	1.7389	22.1337	1.8063	0.4337	0.5957	3.1799	1.3052	1.1801	951.91	518.21	2.228	0.5858	4.2994	2.3954	UNDEF	UNDEF	3.2564	163.9304	98.3582	3	3	3	UNDEF	11.7576	1.6667
47.38	2.9176	0.0534	1.7389	22.1231	1.8175	0.4338	0.596	3.1784	1.3051	1.1787	952.11	518.31	2.2263	0.5862	4.2953	2.3998	UNDEF	UNDEF	3.2572	163.7877	98.2726	3	3	3	UNDEF	11.7581	1.4286
47.39	2.916	0.0534	1.7427	22.1337	1.8281	0.4339	0.5976	3.1775	1.3088	1.1734	952.31	518.41	2.2251	0.5882	4.2922	2.4009	UNDEF	UNDEF	3.2575	163.645	98.187	3	3	3	UNDEF	11.7553	1.6667
47.4	2.9221	0.0534	1.7465	22.1337	1.8388	0.434	0.5977	3.1841	1.3125	1.1756	952.51	518.51	2.2316	0.5882	4.3038	2.3939	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.8046	0.0489	1.7657	22.1231	1.7332	0.435	0.6296	3.0695	1.3307	1.0389	954.51	519.51	2.1149	0.6292	4.071	2.3124	UNDEF	UNDEF	3.2696	154.1742	92.5045	3	3	3	UNDEF	11.4088	1.4286
47.51	2.7985	0.0479	1.7657	22.1443	1.6916	0.4351	0.631	3.0634	1.3306	1.0328	954.71	519.61	2.1087	0.631	4.0581	2.2694	UNDEF	UNDEF	3.2669	153.6492	92.1895	3	3	3	UNDEF	11.3606	1.6667
47.52	2.7985	0.0468	1.7658	22.1443	1.6435	0.4352	0.631	3.0633	1.3306	1.0327	954.91	519.71	2.1084	0.6311	4.0569	2.2197	UNDEF	UNDEF	3.2624	153.6298	92.1779	3	3	3	UNDEF	11.3222	1.6667
47.53	2.7985	0.0469	1.7869	22.1549	1.6334	0.4353	0.6385	3.0665	1.3516	1.0116	955.11	519.81	2.1114	0.6401	4.0619	2.2229	UNDEF	UNDEF	3.2622	153.6135	92.1681	3	3	3	UNDEF	11.3208	1.6667
47.54	2.7985	0.0468	1.7875	22.1549	1.6154	0.4354	0.6387	3.0666	1.3521	1.011	955.31	519.91	2.1113	0.6404	4.0609	2.215	UNDEF	UNDEF	3.2616	153.5971	92.1582	3	3	3	UNDEF	11.3153	1.4286
47.55	2.8086	0.0466	1.79	22.1761	1.6016	0.4355	0.6373	3.0771	1.3545	1.0186	955.51	520.01	2.1216	0.6385	4.0799	2.1962	UNDEF	UNDEF	3.258	154.4242	92.6545	3	3	3	UNDEF	11.3262	1.6667
47.56	2.9059	0.0461	1.7926	22.1549	1.5781	0.4356	0.6169	3.1748	1.357	1.1133	955.71	520.11	2.2191	0.6115	4.2666	2.0761	UNDEF	UNDEF	3.2293	162.5158	97.5095	3	3	3	UNDEF	11.4729	1.6667
47.57	2.9627	0.0455	1.8584	22.1549	1.5563	0.4357	0.6273	3.2415	1.4227	1.1043	955.91	520.21	2.2855	0.6225	4.3935	1.9927	UNDEF	UNDEF	3.2096	167.2325	100.3395	3	3	3	UNDEF	11.5318	1.6667
47.58	3.0883	0.0453	1.8744	22.1549	1.5437	0.4358	0.6069	3.3695	1.4386	1.2139	956.11	520.31	2.4133	0.5961	4.6383	1.8763	UNDEF	UNDEF	3.1765	177.6825	106.6095	3	3	3	UNDEF	11.7411	1.4286
47.59	3.1653	0.0452	1.8834	22.1549	1.5361	0.4359	0.595	3.4478	1.4475	1.2819	956.31	520.41	2.4915	0.581	4.7876	1.8127	UNDEF	UNDEF	3.1574	184.0825	110.4495	3	3	3	UNDEF	11.8739	1.6667
47.6	3.0883	0.0451	1.7506	22.1549	1.5317	0.436	0.5668	3.3509	1.3146	1.3377	956.51	520.51	2.3944	0.549	4.6001	1.885	UNDEF	UNDEF	3.1807	177.6492	106.5895	3	3	3	UNDEF	11.7753	1.6667
47.61	2.9991	0.0452	1.5035	22.1655	1.53	0.4361	0.5013	3.2246	1.0674	1.4956	956.71	520.61	2.2679	0.4707	4.3563	1.9925	UNDEF	UNDEF	3.2129	170.1992	102.1195	3	3	3	UNDEF	11.7006	1.6667
47.62	2.9343	0.0452	1.4643	22.1761	1.5287	0.4362	0.499	3.154	1.0281	1.47	956.91	520.71	2.197	0.468	4.2193	2.0592	UNDEF	UNDEF	3.2318	164.7825	98.8695	3	3	3	UNDEF	11.6067	1.4286
47.63	2.8968	0.0455	1.4624	22.1868	1.5385	0.4363	0.5048	3.1162	1.0261	1.4344	957.11	520.81	2.1591	0.4753	4.1456	2.1078	UNDEF	UNDEF	3.2434	161.6408	96.9845	3	3	3	UNDEF	11.556	1.6667
47.64	2.8882	0.0471	1.4731	22.1655	1.5958	0.4364	0.5101	3.1091	1.0367	1.415	957.31	520.91	2.1518	0.4818	4.1309	2.1893	UNDEF	UNDEF	3.2526	160.9036	96.5422	3	3	3	UNDEF	11.6004	1.4286
47.65	2.8865	0.0471	1.4838	22.1549	1.6039	0.4365	0.514	3.1091	1.0473	1.4028	957.51	521.01	2.1516	0.4867	4.1296	2.1891	UNDEF	UNDEF	3.2527	160.7505	96.4503	3	3	3	UNDEF	11.5946	1.6667
47.66	2.8861	0.0479	1.506	22.1761	1.6428	0.4366	0.5218	3.112	1.0694	1.3801	957.71	521.11	2.1543	0.4964	4.1341	2.2231	UNDEF	UNDEF	3.2555	160.6998	96.4199	3	3	3	UNDEF	11.6173	1.6667
47.67	2.8857	0.0479	1.5494	22.1761	1.6505	0.4367	0.5369	3.1181	1.1127	1.3363	957.91	521.21	2.1602	0.5151	4.1446	2.2163	UNDEF	UNDEF	3.2539	160.6492	96.3895	3	3	3	UNDEF	11.6017	1.6667
47.68	2.8857	0.0489	1.5668	22.1655	1.6909	0.4368	0.543	3.1207	1.13	1.3189	958.11	521.31	2.1626	0.5225	4.1484	2.2631	UNDEF	UNDEF	3.258	160.6325	96.3795	3	3	3	UNDEF	11.6365	1.4286
47.69	2.886	0.0492	1.6123	22.1761	1.7002	0.4369	0.5587	3.1278	1.1754	1.2737	958.31	521.41	2.1695	0.5418	4.1608	2.2674	UNDEF	UNDEF	3.2572	160.6368	96.3821	3	3	3	UNDEF	11.6311	1.6667
47.7	2.8862	0.0493	1.6292	22.1549	1.7026	0.437	0.5645	3.1306	1.1922	1.257	958.51	521.51	2.1721	0.5489	4.165	2.2696	UNDEF	UNDEF	3.257	160.6411	96.3847	3	3	3	UNDEF	11.6307	1.6667
47.71	2.8873	0.0493	1.6326	22.1655	1.7011	0.4371	0.5654	3.1322	1.1955	1.2547	958.71	521.61	2.1735	0.55	4.1669	2.269	UNDEF	UNDEF	3.2568	160.7151	96.4291	3	3	3	UNDEF	11.6331	1.6667
47.72	2.8897	0.0493	1.6567	22.1761	1.6988	0.4372	0.5733	3.1382	1.2195	1.233	958.91	521.71	2.1793	0.5596	4.1772	2.2638	UNDEF	UNDEF	3.2554	160.8992	96.5395	3	3	3	UNDEF	11.6304	1.4286
47.73	2.8978	0.0494	1.6986	22.1761	1.696	0.4373	0.5862	3.1526	1.2613	1.1992	959.11	521.81	2.1935	0.575	4.2036	2.25	UNDEF	UNDEF	3.2517	161.5575	96.9345	3	3	3	UNDEF	11.6312	1.6667
47.74	2.9181	0.0494	1.7131	22.1975	1.693	0.4374	0.5871	3.1751	1.2757	1.205	959.31	521.91	2.2158	0.5757	4.2455	2.2282	UNDEF	UNDEF	3.2459	163.2325	97.9395	3	3	3	UNDEF	11.6624	1.6667
47.75	2.9181	0.0494	1.7291	22.1975	1.6919	0.4375	0.5925	3.1775	1.2916	1.189	959.51	522.01	2.218	0.5823	4.2489	2.2292	UNDEF	UNDEF	3.2457	163.2158	97.9295	3	3	3	UNDEF	11.6606	1.6667
47.76	2.9262	0.0497	1.7428	22.1761	1.6978	0.4376	0.5956	3.1876	1.3052	1.1834	959.71	522.11	2.2279	0.5858	4.2671	2.2312	UNDEF	UNDEF	3.2443	163.8742	98.3245	3	3	3	UNDEF	11.6806	1.4286
47.77	2.9343	0.0511	1.7621	22.1975	1.7404	0.4377	0.6005	3.1986	1.3244	1.1722	959.91	522.21	2.2387	0.5916	4.287	2.2806	UNDEF	UNDEF	3.2471	164.5325	98.7195	3	3	3	UNDEF	11.7375	1.6667
47.78	2.9505	0.0518	1.7507	22.2082	1.7642	0.4378	0.5934	3.2131	1.3129	1.1998	960.11	522.31	2.253	0.5827	4.3135	2.3013	UNDEF	UNDEF	3.2467	165.8658	99.5195	3	3	3	UNDEF	11.7985	1.6667
47.79	2.9627	0.0524	1.7736	22.1868	1.7795	0.4379	0.5986	3.2287	1.3357	1.1891	960.31	522.41	2.2684	0.5888	4.3422	2.3093	UNDEF	UNDEF	3.2449	166.8658	100.1195	3	3	3	UNDEF	11.8318	1.6667
47.8	2.9667	0.0527	1.797	22.1868	1.7863	0.438	0.6057	3.2362	1.359	1.1697	960.51	522.51	2.2757	0.5972	4.3554	2.3139	UNDEF	UNDEF	3.2442	167.1825	100.3095	3	3	3	UNDEF	11.8414	1.4286
47.81	2.9667	0.0532	1.8146	22.1868	1.8035	0.4381	0.6117	3.2389	1.3765	1.1521	960.71	522.61	2.2782	0.6042	4.3592	2.3352	UNDEF	UNDEF	3.2458	167.1658	100.2995	3	3	3	UNDEF	11.8555	1.6667
47.82	2.9586	0.0535	1.8052	22.1761	1.8123	0.4382	0.6101	3.2294	1.367	1.1534	960.91	522.71	2.2685	0.6026	4.3398	2.3575	UNDEF	UNDEF	3.2495	166.4742	99.8845	3	3	3	UNDEF	11.8557	1.6667
47.83	2.9586	0.0541	1.8111	22.1761	1.8333	0.4383	0.6121	3.2303	1.3728	1.1475	961.11	522.81	2.2692	0.605	4.3403	2.3837	UNDEF	UNDEF	3.2518	166.4575	99.8745	3	3	3	UNDEF	11.8759	1.6667
47.84	2.9566	0.0543	1.817	22.1975	1.8427	0.4384	0.6146	3.2291	1.3786	1.1396	961.31	522.91	2.2678	0.6079	4.337	2.3956	UNDEF	UNDEF	3.2531	166.2742	99.7645	3	3	3	UNDEF	11.8799	1.4286
47.85	2.9546	0.0546	1.8119	22.1975	1.853	0.4385	0.6132	3.2264	1.3734	1.1427	961.51	523.01	2.2649	0.6064	4.3304	2.4093	UNDEF	UNDEF	3.2549	166.0908	99.6545	3	3	3	UNDEF	11.8876	1.6667
47.86	2.9505	0.0547	1.8094	22.1975	1.8604	0.4386	0.6133	3.2219	1.3708	1.1411	961.71	523.11	2.2602	0.6065	4.3207	2.42	UNDEF	UNDEF	3.2567	165.7325	99.4395	3	3	3	UNDEF	11.887	1.6667
47.87	2.9424	0.0547	1.8093	22.2082	1.8634	0.4387	0.6149	3.2138	1.3706	1.1331	961.91	523.21	2.2519	0.6087	4.304	2.4289	UNDEF	UNDEF	3.259	165.0408	99.0245	3	3	3	UNDEF	11.8743	1.6667
47.88	2.9343	0.0547	1.8096	22.2082	1.8665	0.4388	0.6167	3.2057	1.3708	1.1247	962.11	523.31	2.2436	0.611	4.2874	2.4379	UNDEF	UNDEF	3.2612	164.3492	98.6095	3	3	3	UNDEF	11.8615	1.4286
47.89	2.9181	0.0547	1.8098	22.219	1.8691	0.4389	0.6202	3.1896	1.3709	1.1083	962.31	523.41	2.2273	0.6155	4.2553	2.4556	UNDEF	UNDEF	3.2656	162.9825	97.7895	3	3	3	UNDEF	11.8348	1.6667
47.9	2.9082	0.0546	1.8339	22.1761	1.8671	0.439	0.6306	3.1833	1.3949	1.0743	962.51	523.51	2.2208	0.6281	4.2421	2.4568	UNDEF	UNDEF	3.2669	162.1419	97.2851	3	3	3	UNDEF	11.806	1.4286
47.91	2.9035	0.0546	1.8557	22.219	1.8698	0.4391	0.6391	3.1819	1.4166	1.0478	962.71	523.61	2.2192	0.6383	4.2382	2.4588	UNDEF	UNDEF	3.2674	161.7351	97.0411	3	3	3	UNDEF	11.7915	1.6667
47.92	2.9032	0.0543	1.8613	22.1975	1.8629	0.4392	0.6411	3.1824	1.4221	1.0419	962.91	523.71	2.2195	0.6407	4.238	2.4462	UNDEF	UNDEF	3.2663	161.6925	97.0155	3	3	3	UNDEF	11.7808	1.6667
47.93	2.9034	0.054	1.8558	22.2082	1.8557	0.4393	0.6392	3.1818	1.4165	1.0475	963.11	523.81	2.2186	0.6385	4.2356	2.4348	UNDEF	UNDEF	3.2656	161.6888	97.0133	3	3	3	UNDEF	11.7745	1.6667
47.94	2.9035	0.0538	1.8759	22.2298	1.8482	0.4394	0.6461	3.1849	1.4365	1.0276	963.31	523.91	2.2216	0.6466	4.2404	2.4196	UNDEF	UNDEF	3.2638	161.6851	97.0111	3	3	3	UNDEF	11.7596	1.4286
47.95	2.9039	0.0535	1.896	22.2082	1.8404	0.4395	0.6529	3.1883	1.4565	1.0079	963.51	524.01	2.2248	0.6547	4.2457	2.4043	UNDEF	UNDEF	3.262	161.6992	97.0195	3	3	3	UNDEF	11.745	1.6667
47.96	2.9059	0.0534	1.8876	22.219	1.8366	0.4396	0.6496	3.189	1.448	1.0183	963.71	524.11	2.2253	0.6507	4.2459	2.3979	UNDEF	UNDEF	3.2614	161.8492	97.1095	3	3	3	UNDEF	11.7479	1.6667
47.97	2.9054	0.0532	1.8933	22.1975	1.8326	0.4397	0.6516	3.1894	1.4536	1.0121	963.91	524.21	2.2255	0.6532	4.2454	2.392	UNDEF	UNDEF	3.2609	161.7919	97.0751	3	3	3	UNDEF	11.7417	1.6667
47.98	2.9057	0.0527	1.899	22.2082	1.8148	0.4398	0.6535	3.1905	1.4592	1.0067	964.11	524.31	2.2264	0.6554	4.2464	2.3675	UNDEF	UNDEF	3.2586	161.7976	97.0786	3	3	3	UNDEF	11.7229	1.4286
47.99	2.9059	0.0516	1.8982	22.2298	1.778	0.4399	0.6532	3.1907	1.4583	1.0077	964.31	524.41	2.2264	0.655	4.2455	2.3191	UNDEF	UNDEF	3.2543	161.8033	97.082	3	3	3	UNDEF	11.6866	1.6667
48	2.91	0.0514	1.9016	22.2298	1.7702	0.44	0.6535	3.1952	1.4616	1.0084	964.51	524.51	2.2307	0.6552	4.253	2.3041	UNDEF	UNDEF	3.2523	162.1242	97.2745	3	3	3	UNDEF	11.6851	1.6667
48.01	2.9059	0.0514	1.9049	22.219	1.7698	0.4401	0.6555	3.1916	1.4648	1.001	964.71	524.61	2.2269	0.6578	4.2449	2.3072	UNDEF	UNDEF	3.2533	161.7658	97.0595	3	3	3	UNDEF	11.6774	1.4286
48.02	2.9059	0.0514	1.9199	22.2298	1.7694	0.4402	0.6607	3.1939	1.4797	0.986	964.91	524.71	2.229	0.6638	4.248	2.3043	UNDEF	UNDEF	3.2527	161.7492	97.0495	3	3	3	UNDEF	11.6726	1.6667
48.03	2.8998	0.0514	1.9183	22.2298	1.7695	0.4403	0.6615	3.1876	1.478	0.9815	965.11	524.81	2.2225	0.665	4.2348	2.311	UNDEF	UNDEF	3.2545	161.2283	96.737	3	3	3	UNDEF	11.6639	1.6667
48.04	2.8984	0.0506	1.9183	22.219	1.7419	0.4404	0.6619	3.1862	1.4779	0.9801	965.31	524.91	2.2209	0.6655	4.231	2.2766	UNDEF	UNDEF	3.2517	161.0944	96.6566	3	3	3	UNDEF	11.6339	1.6667
48.05	2.8978	0.0498	1.9184	22.219	1.7145	0.4405	0.662	3.1856	1.4779	0.9795	965.51	525.01	2.2201	0.6657	4.2287	2.2414	UNDEF	UNDEF	3.2486	161.0278	96.6167	3	3	3	UNDEF	11.605	1.4286
48.06	2.8978	0.0498	1.9185	22.2082	1.7149	0.4406	0.662	3.1856	1.4779	0.9793	965.71	525.11	2.2199	0.6658	4.2275	2.2416	UNDEF	UNDEF	3.2488	161.0093	96.6056	3	3	3	UNDEF	11.606	1.6667
48.07	2.8988	0.0487	1.9208	22.219	1.6789	0.4407	0.6626	3.1869	1.48	0.9781	965.91	525.21	2.221	0.6664	4.2288	2.1927	UNDEF	UNDEF	3.244	161.0764	96.6458	3	3	3	UNDEF	11.5694	1.6667
48.08	2.8998	0.0476	1.923	22.2514	1.6428	0.4408	0.6631	3.1883	1.4822	0.9768	966.11	525.31	2.2222	0.667	4.2302	2.1435	UNDEF	UNDEF	3.2392	161.1434	96.686	3	3	3	UNDEF	11.5322	1.4286
48.09	2.9018	0.0461	1.9216	22.219	1.5903	0.4409	0.6622	3.1901	1.4807	0.9803	966.31	525.41	2.2238	0.6658	4.2325	2.0726	UNDEF	UNDEF	3.232	161.295	96.777	3	3	3	UNDEF	11.4797	1.6667
48.1	2.9059	0.046	1.922	22.219	1.5907	0.441	0.6614	3.1942	1.481	0.9839	966.51	525.51	2.2277	0.6648	4.2391	2.0667	UNDEF	UNDEF	3.2308	161.6158	96.9695	3	3	3	UNDEF	11.4857	1.6667
48.11	2.9018	0.0461	1.9224	22.219	1.5932	0.4411	0.6625	3.1902	1.4813	0.9794	966.71	525.61	2.2235	0.6662	4.2303	2.0711	UNDEF	UNDEF	3.232	161.2617	96.757	3	3	3	UNDEF	11.48	1.4286
48.12	2.8978	0.0461	1.9244	22.2405	1.5956	0.4412	0.6641	3.1865	1.4832	0.9734	966.91	525.71	2.2195	0.6682	4.222	2.0753	UNDEF	UNDEF	3.2332	160.9075	96.5445	3	3	3	UNDEF	11.4738	1.6667
48.13	2.8978	0.0463	1.9149	22.2298	1.6062	0.4413	0.6608	3.185	1.4736	0.9829	967.11	525.81	2.2179	0.6644	4.2181	2.0881	UNDEF	UNDEF	3.2348	160.8908	96.5345	3	3	3	UNDEF	11.4874	1.6667
48.14	2.8897	0.0466	1.91	22.2405	1.6166	0.4414	0.661	3.1762	1.4686	0.9797	967.31	525.91	2.2089	0.6649	4.2001	2.1088	UNDEF	UNDEF	3.2385	160.1992	96.1195	3	3	3	UNDEF	11.4863	1.6667
48.15	2.8897	0.0479	1.9212	22.219	1.6638	0.4415	0.6648	3.1779	1.4797	0.9685	967.51	526.01	2.2104	0.6694	4.2021	2.1672	UNDEF	UNDEF	3.244	160.1825	96.1095	3	3	3	UNDEF	11.5327	1.4286
48.16	2.8488	0.0479	1.8993	22.2298	1.6647	0.4416	0.6667	3.1337	1.4577	0.9494	967.71	526.11	2.1659	0.673	4.1169	2.2119	UNDEF	UNDEF	3.2561	156.7537	94.0522	3	3	3	UNDEF	11.4714	2.5
48.17	2.8492	0.0479	1.8896	22.2298	1.666	0.4417	0.6632	3.1327	1.4479	0.9596	967.91	526.21	2.1648	0.6689	4.1139	2.2133	UNDEF	UNDEF	3.2565	156.777	94.0662	3	3	3	UNDEF	11.4768	1.1111
48.18	2.8497	0.048	1.8961	22.2298	1.6698	0.4418	0.6654	3.1341	1.4543	0.9536	968.11	526.31	2.166	0.6714	4.1155	2.2164	UNDEF	UNDEF	3.2566	156.8003	94.0802	3	3	3	UNDEF	11.48	1.25
48.19	2.8532	0.0481	1.9026	22.2405	1.6731	0.4419	0.6668	3.1386	1.4607	0.9506	968.31	526.41	2.1703	0.6731	4.1228	2.2164	UNDEF	UNDEF	3.2559	157.0742	94.2445	3	3	3	UNDEF	11.4883	1.25
48.2	2.8735	0.0483	1.9169	22.2298	1.6801	0.442	0.6671	3.161	1.4749	0.9566	968.51	526.51	2.1925	0.6727	4.1643	2.2029	UNDEF	UNDEF	3.2509	158.7492	95.2495	3	3	3	UNDEF	11.5264	1.1111
48.21	2.8694	0.0487	1.906	22.2405	1.694	0.4421	0.6643	3.1553	1.4639	0.9634	968.71	526.61	2.1866	0.6695	4.1522	2.2274	UNDEF	UNDEF	3.2543	158.3908	95.0345	3	3	3	UNDEF	11.5391	1.1111
48.22	2.8857	0.0488	1.9324	22.2298	1.698	0.4422	0.6696	3.1756	1.4902	0.9533	968.91	526.71	2.2066	0.6753	4.1895	2.2127	UNDEF	UNDEF	3.2495	159.7325	95.8395	3	3	3	UNDEF	11.5636	1.4286
48.23	2.8816	0.049	1.962	22.2298	1.7	0.4423	0.6809	3.1759	1.5197	0.9196	969.11	526.81	2.2068	0.6886	4.189	2.2182	UNDEF	UNDEF	3.25	159.3742	95.6245	3	3	3	UNDEF	11.5519	1.25
48.24	2.8897	0.049	1.9613	22.2298	1.6973	0.4424	0.6787	3.1839	1.5189	0.9284	969.31	526.91	2.2146	0.6859	4.203	2.2103	UNDEF	UNDEF	3.248	160.0325	96.0195	3	3	3	UNDEF	11.5672	1.4286
48.25	2.8978	0.049	1.9602	22.2298	1.6945	0.4425	0.6764	3.1918	1.5177	0.9376	969.51	527.01	2.2223	0.6829	4.2168	2.2027	UNDEF	UNDEF	3.2461	160.6908	96.4145	3	3	3	UNDEF	11.5826	1.4286
48.26	2.8938	0.049	1.9598	22.2622	1.6916	0.4426	0.6772	3.1878	1.5172	0.934	969.71	527.11	2.2181	0.684	4.208	2.2069	UNDEF	UNDEF	3.2473	160.3408	96.2045	3	3	3	UNDEF	11.5769	1.25
48.27	2.8948	0.049	1.9594	22.2405	1.6894	0.4427	0.6769	3.1887	1.5167	0.9354	969.91	527.21	2.2188	0.6836	4.2086	2.2062	UNDEF	UNDEF	3.2471	160.4072	96.2443	3	3	3	UNDEF	11.5799	1.4286
48.28	2.8958	0.048	1.9674	22.2514	1.6558	0.4428	0.6794	3.1909	1.5246	0.9284	970.11	527.31	2.2208	0.6865	4.2116	2.1626	UNDEF	UNDEF	3.2427	160.4736	96.2842	3	3	3	UNDEF	11.546	1.4286
48.29	2.8978	0.048	1.954	22.2405	1.6533	0.4429	0.6743	3.1909	1.5111	0.9438	970.31	527.41	2.2206	0.6805	4.2104	2.1604	UNDEF	UNDEF	3.2426	160.6242	96.3745	3	3	3	UNDEF	11.5532	1.4286
48.3	2.91	0.0479	1.9512	22.2405	1.6513	0.443	0.6705	3.2027	1.5092	0.9588	970.51	527.51	2.2322	0.6757	4.2315	2.1469	UNDEF	UNDEF	3.2394	161.6242	96.9745	3	3	3	UNDEF	11.5743	1.25
48.31	2.91	0.0479	1.9509	22.2405	1.6522	0.4431	0.6704	3.2026	1.5078	0.9591	970.71	527.61	2.2319	0.6755	4.2302	2.1472	UNDEF	UNDEF	3.2395	161.6075	96.9645	3	3	3	UNDEF	11.5756	1.4286
48.32	2.9181	0.0478	1.9505	22.2514	1.6493	0.4432	0.6684	3.2107	1.5073	0.9676	970.91	527.71	2.2398	0.673	4.2443	2.1338	UNDEF	UNDEF	3.237	162.2658	97.3595	3	3	3	UNDEF	11.5859	1.4286
48.33	2.9221	0.0477	1.9509	22.2622	1.6462	0.4433	0.6676	3.2147	1.5076	0.9712	971.11	527.81	2.2436	0.6719	4.2508	2.1243	UNDEF	UNDEF	3.2354	162.5825	97.5495	3	3	3	UNDEF	11.589	1.25
48.34	2.91	0.0474	1.9499	22.2514	1.6384	0.4434	0.6701	3.2025	1.5065	0.9601	971.31	527.91	2.2312	0.6752	4.2264	2.1241	UNDEF	UNDEF	3.2376	161.5575	96.9345	3	3	3	UNDEF	11.5594	1.4286
48.35	2.9019	0.0474	1.9236	22.2622	1.6398	0.4435	0.6629	3.1904	1.4801	0.9783	971.51	528.01

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.8816	0.0444	1.9265	22.2839	1.5358	0.4445	0.6686	3.1706	1.482	0.9551	973.51	529.01	2.1971	0.6745	4.1532	2.0202	UNDEF	UNDEF	3.234	159.0075	95.4045	3	3	3	UNDEF	11.4159	1.25
48.46	2.8897	0.0444	1.9356	22.2622	1.5319	0.4446	0.6698	3.18	1.491	0.9541	973.71	529.11	2.2063	0.6758	4.1699	2.0122	UNDEF	UNDEF	3.2316	159.6658	95.7995	3	3	3	UNDEF	11.4284	1.4286
48.47	2.8897	0.0444	1.948	22.2948	1.5286	0.4447	0.6741	3.1819	1.5033	0.9417	973.91	529.21	2.208	0.6808	4.1722	2.0119	UNDEF	UNDEF	3.2314	159.6492	95.7895	3	3	3	UNDEF	11.4263	1.4286
48.48	2.9059	0.0445	1.9712	22.2731	1.5254	0.4448	0.6783	3.2016	1.5264	0.9347	974.11	529.31	2.2275	0.6853	4.2083	1.9969	UNDEF	UNDEF	3.2265	160.9825	96.5895	3	3	3	UNDEF	11.45	1.4286
48.49	2.9221	0.0446	1.9609	22.2839	1.5241	0.4449	0.6711	3.2162	1.516	0.9612	974.31	529.41	2.2419	0.6762	4.2348	1.9897	UNDEF	UNDEF	3.2234	162.3158	97.3895	3	3	3	UNDEF	11.4875	1.25
48.5	2.9343	0.0451	1.9557	22.2948	1.5374	0.445	0.6665	3.2277	1.5107	0.9786	974.51	529.51	2.2531	0.6705	4.2552	2.0036	UNDEF	UNDEF	3.223	163.3158	97.9895	3	3	3	UNDEF	11.5321	1.4286
48.51	2.9546	0.047	1.951	22.2731	1.596	0.4451	0.6603	3.2472	1.5058	1.0037	974.71	529.61	2.2725	0.6626	4.291	2.0688	UNDEF	UNDEF	3.2264	164.9908	98.9945	3	3	3	UNDEF	11.6405	1.25
48.52	2.9667	0.0481	1.9462	22.2731	1.6276	0.4452	0.656	3.2586	1.501	1.0205	974.91	529.71	2.2837	0.6573	4.3113	2.1054	UNDEF	UNDEF	3.2282	165.9825	99.5895	3	3	3	UNDEF	11.7038	1.4286
48.53	2.9667	0.0492	1.9433	22.2731	1.6594	0.4453	0.655	3.2582	1.498	1.0234	975.11	529.81	2.2831	0.6561	4.3093	2.1529	UNDEF	UNDEF	3.233	165.9658	99.5795	3	3	3	UNDEF	11.7451	1.4286
48.54	2.987	0.051	1.889	22.2839	1.7186	0.4454	0.6324	3.2703	1.4436	1.098	975.31	529.91	2.295	0.629	4.331	2.2237	UNDEF	UNDEF	3.2379	167.6408	100.5845	3	3	3	UNDEF	11.8676	1.4286
48.55	3.0032	0.0519	1.872	22.2948	1.7439	0.4455	0.6234	3.284	1.4266	1.1312	975.51	530.01	2.3085	0.618	4.3556	2.2479	UNDEF	UNDEF	3.238	168.9742	101.3845	3	3	3	UNDEF	11.9331	1.25
48.56	2.9991	0.0528	1.8726	22.2731	1.7697	0.4456	0.6244	3.28	1.427	1.1265	975.71	530.11	2.3043	0.6193	4.3468	2.2893	UNDEF	UNDEF	3.2426	168.6158	101.1695	3	3	3	UNDEF	11.9573	1.4286
48.57	2.9951	0.0529	1.8732	22.2731	1.7739	0.4457	0.6254	3.2761	1.4275	1.1219	975.91	530.21	2.3002	0.6206	4.3382	2.3019	UNDEF	UNDEF	3.2445	168.2658	100.9595	3	3	3	UNDEF	11.9582	1.25
48.58	2.991	0.0531	1.8799	22.2948	1.7782	0.4458	0.6285	3.273	1.4341	1.1111	976.11	530.31	2.2969	0.6244	4.3312	2.3137	UNDEF	UNDEF	3.2462	167.9075	100.7445	3	3	3	UNDEF	11.9568	1.4286
48.59	2.991	0.0537	1.8939	22.2731	1.7963	0.4459	0.6332	3.2751	1.448	1.0971	976.31	530.41	2.2988	0.6299	4.334	2.3375	UNDEF	UNDEF	3.2482	167.8908	100.7345	3	3	3	UNDEF	11.9739	1.4286
48.6	2.987	0.0543	1.922	22.2839	1.8142	0.446	0.6435	3.2753	1.476	1.065	976.51	530.51	2.2988	0.6421	4.3332	2.3632	UNDEF	UNDEF	3.2506	167.5408	100.5245	3	3	3	UNDEF	11.9791	1.25
48.61	2.987	0.0544	1.9442	22.2839	1.8145	0.4461	0.6509	3.2786	1.4981	1.0428	976.71	530.61	2.3019	0.6508	4.3382	2.3626	UNDEF	UNDEF	3.2501	167.5238	100.5143	3	3	3	UNDEF	11.9747	1.4286
48.62	2.987	0.0544	1.9298	22.2731	1.8146	0.4462	0.6461	3.2765	1.4836	1.0572	976.91	530.71	2.2996	0.6452	4.333	2.3677	UNDEF	UNDEF	3.251	167.5073	100.5044	3	3	3	UNDEF	11.9828	1.25
48.63	2.987	0.055	1.9302	22.2731	1.8305	0.4463	0.6462	3.2765	1.4839	1.0568	977.11	530.81	2.2994	0.6454	4.3319	2.391	UNDEF	UNDEF	3.2532	167.4908	100.4945	3	3	3	UNDEF	12.0023	1.4286
48.64	3.0032	0.0552	1.9307	22.2731	1.8372	0.4464	0.6429	3.2928	1.4843	1.0725	977.31	530.91	2.3155	0.641	4.3614	2.3859	UNDEF	UNDEF	3.2502	168.8242	101.2945	3	3	3	UNDEF	12.0404	1.25
48.65	3.0032	0.056	1.9386	22.2839	1.8613	0.4465	0.6455	3.294	1.4921	1.0646	977.51	531.01	2.3165	0.6441	4.3624	2.4193	UNDEF	UNDEF	3.253	168.8075	101.2845	3	3	3	UNDEF	12.0662	1.4286
48.66	3.0073	0.056	1.9238	22.2839	1.859	0.4466	0.6397	3.2959	1.4772	1.0835	977.71	531.11	2.3182	0.6372	4.3647	2.4177	UNDEF	UNDEF	3.2527	169.1325	101.4795	3	3	3	UNDEF	12.0796	1.4286
48.67	3.0235	0.056	1.9158	22.3057	1.8553	0.4467	0.6337	3.3109	1.4691	1.1076	977.91	531.21	2.333	0.6297	4.3918	2.4009	UNDEF	UNDEF	3.2489	170.4658	102.2795	3	3	3	UNDEF	12.1102	1.25
48.68	3.0437	0.056	1.9079	22.3057	1.8517	0.4468	0.6268	3.3299	1.4611	1.1358	978.11	531.31	2.3518	0.6213	4.4264	2.3803	UNDEF	UNDEF	3.2441	172.1325	103.2795	3	3	3	UNDEF	12.1479	1.4286
48.69	3.0397	0.0559	1.9086	22.2948	1.847	0.4469	0.6279	3.326	1.4617	1.1311	978.31	531.41	2.3477	0.6226	4.4178	2.3815	UNDEF	UNDEF	3.2449	171.7825	103.0695	3	3	3	UNDEF	12.1394	1.4286
48.7	3.0407	0.0558	1.8947	22.3057	1.8399	0.447	0.6231	3.3249	1.4477	1.146	978.51	531.51	2.3464	0.617	4.4146	2.377	UNDEF	UNDEF	3.2448	171.8492	103.1095	3	3	3	UNDEF	12.1423	1.25
48.71	3.0417	0.0558	1.8946	22.2948	1.8377	0.4471	0.6229	3.3259	1.4475	1.1471	978.71	531.61	2.3472	0.6167	4.4152	2.3759	UNDEF	UNDEF	3.2446	171.9158	103.1495	3	3	3	UNDEF	12.1449	1.4286
48.72	3.0437	0.0556	1.8948	22.2948	1.8307	0.4472	0.6225	3.3279	1.4476	1.1489	978.91	531.71	2.349	0.6163	4.4178	2.3683	UNDEF	UNDEF	3.2437	172.0658	103.2395	3	3	3	UNDEF	12.1447	1.4286
48.73	3.0397	0.0556	1.895	22.2839	1.8259	0.4473	0.6234	3.3239	1.4477	1.1447	979.11	531.81	2.3448	0.6174	4.4092	2.3696	UNDEF	UNDEF	3.2446	171.7158	103.0295	3	3	3	UNDEF	12.1365	1.25
48.74	3.0398	0.0557	1.899	22.2948	1.8297	0.4474	0.6247	3.3246	1.4516	1.1408	979.31	531.91	2.3453	0.6189	4.4092	2.3768	UNDEF	UNDEF	3.2452	171.7051	103.0231	3	3	3	UNDEF	12.1425	1.4286
48.75	3.0398	0.0559	1.9035	22.3057	1.8343	0.4475	0.6262	3.3254	1.456	1.1363	979.51	532.01	2.3459	0.6207	4.4094	2.3838	UNDEF	UNDEF	3.2458	171.6944	103.0166	3	3	3	UNDEF	12.1483	1.25
48.76	3.0402	0.0563	1.9282	22.3057	1.8464	0.4476	0.6342	3.3294	1.4806	1.112	979.71	532.11	2.3497	0.6301	4.4159	2.3964	UNDEF	UNDEF	3.2464	171.708	103.0248	3	3	3	UNDEF	12.155	1.4286
48.77	3.0478	0.0564	1.9233	22.3057	1.848	0.4477	0.631	3.3363	1.4756	1.1245	979.91	532.21	2.3564	0.6262	4.4275	2.3919	UNDEF	UNDEF	3.245	172.3242	103.3945	3	3	3	UNDEF	12.1727	1.25
48.78	3.0559	0.0564	1.889	22.2948	1.8505	0.4478	0.6181	3.3392	1.4412	1.1669	980.11	532.31	2.3591	0.6109	4.4319	2.3913	UNDEF	UNDEF	3.2446	172.9825	103.7895	3	3	3	UNDEF	12.2012	1.4286
48.79	3.064	0.0567	1.8777	22.2948	1.8605	0.4479	0.6128	3.3457	1.4298	1.1863	980.31	532.41	2.3653	0.6045	4.4427	2.3957	UNDEF	UNDEF	3.244	173.6408	104.1845	3	3	3	UNDEF	12.2288	1.25
48.8	3.0681	0.0569	1.8647	22.2839	1.8719	0.448	0.6078	3.3478	1.4167	1.2034	980.51	532.51	2.3673	0.5984	4.4455	2.4043	UNDEF	UNDEF	3.2446	173.9658	104.3795	3	3	3	UNDEF	12.25	1.4286
48.81	3.0721	0.0583	1.8523	22.2948	1.9205	0.4481	0.6029	3.3499	1.4042	1.2198	980.71	532.61	2.3692	0.5927	4.4483	2.4594	UNDEF	UNDEF	3.2492	174.2825	104.5695	3	3	3	UNDEF	12.3079	1.4286
48.82	3.0518	0.0586	1.8321	22.3057	1.9365	0.4482	0.6003	3.3266	1.3839	1.2197	980.91	532.71	2.3457	0.59	4.4033	2.4981	UNDEF	UNDEF	3.2564	172.5742	103.5445	3	3	3	UNDEF	12.2921	1.25
48.83	3.0437	0.0588	1.8138	22.3057	1.9475	0.4483	0.5959	3.3158	1.3655	1.2299	981.11	532.81	2.3347	0.5849	4.3818	2.5165	UNDEF	UNDEF	3.2598	171.8825	103.1295	3	3	3	UNDEF	12.2909	1.4286
48.84	3.0235	0.0587	1.8041	22.3057	1.9525	0.4484	0.5967	3.2941	1.3557	1.2194	981.31	532.91	2.3128	0.5862	4.34	2.5385	UNDEF	UNDEF	3.2653	170.1825	102.1095	3	3	3	UNDEF	12.2596	1.4286
48.85	3.0073	0.0587	1.8041	22.2948	1.9579	0.4485	0.5999	3.2779	1.3556	1.2032	981.51	533.01	2.2964	0.5903	4.3084	2.5548	UNDEF	UNDEF	3.2695	168.8158	101.2895	3	3	3	UNDEF	12.2318	1.25
48.86	2.9748	0.0586	1.8042	22.3167	1.9612	0.4486	0.6065	3.2454	1.3556	1.1706	981.71	533.11	2.2637	0.5988	4.2463	2.5866	UNDEF	UNDEF	3.2776	166.0908	99.6545	3	3	3	UNDEF	12.1741	1.4286
48.87	2.9546	0.0583	1.8043	22.3057	1.9595	0.4487	0.6107	3.2252	1.3556	1.1503	981.91	533.21	2.2433	0.6043	4.2072	2.5979	UNDEF	UNDEF	3.282	164.3908	98.6345	3	3	3	UNDEF	12.132	1.4286
48.88	2.9343	0.058	1.8156	22.3167	1.9575	0.4488	0.6188	3.2066	1.3668	1.1187	982.11	533.31	2.2245	0.6144	4.1712	2.6069	UNDEF	UNDEF	3.286	162.6825	97.6095	3	3	3	UNDEF	12.0853	1.25
48.89	2.9211	0.0561	1.8727	22.3167	1.8987	0.4489	0.6411	3.202	1.4238	1.0484	982.31	533.41	2.2197	0.6414	4.1614	2.5272	UNDEF	UNDEF	3.2802	161.5679	96.9407	3	3	3	UNDEF	11.978	1.4286
48.9	2.9201	0.055	1.8809	22.2948	1.8653	0.449	0.6441	3.2023	1.4319	1.0392	982.51	533.51	2.2198	0.6451	4.1607	2.4785	UNDEF	UNDEF	3.2761	161.4689	96.8813	3	3	3	UNDEF	11.9368	1.25
48.91	2.92	0.055	1.9061	22.3386	1.8658	0.4491	0.6528	3.2059	1.457	1.0139	982.71	533.61	2.2232	0.6554	4.1664	2.4734	UNDEF	UNDEF	3.2751	161.443	96.8658	3	3	3	UNDEF	11.9277	1.4286
48.92	2.9201	0.055	1.9268	22.3057	1.8644	0.4492	0.6598	3.2091	1.4776	0.9933	982.91	533.71	2.2262	0.6637	4.1711	2.4689	UNDEF	UNDEF	3.2743	161.4294	96.8576	3	3	3	UNDEF	11.9205	1.25
48.93	2.9201	0.055	1.9593	22.3057	1.8629	0.4493	0.671	3.214	1.51	0.9608	983.11	533.81	2.2309	0.6769	4.1792	2.4648	UNDEF	UNDEF	3.2732	161.4158	96.8495	3	3	3	UNDEF	11.9109	1.4286
48.94	2.9221	0.0549	1.9675	22.3057	1.8547	0.4494	0.6733	3.2172	1.5181	0.9546	983.31	533.91	2.2339	0.6796	4.1841	2.4556	UNDEF	UNDEF	3.272	161.5658	96.9395	3	3	3	UNDEF	11.9079	1.25
48.95	2.9465	0.0547	1.9523	22.3496	1.8457	0.4495	0.6626	3.2393	1.5028	0.9942	983.51	534.01	2.2558	0.6662	4.2243	2.4259	UNDEF	UNDEF	3.2658	163.5825	98.1495	3	3	3	UNDEF	11.9514	1.4286
48.96	2.9789	0.0545	1.9509	22.3167	1.8319	0.4496	0.6549	3.2715	1.5013	1.028	983.71	534.11	2.2878	0.6562	4.2834	2.3805	UNDEF	UNDEF	3.2565	166.2658	99.7595	3	3	3	UNDEF	11.9993	1.4286
48.97	2.9951	0.0539	1.9528	22.3057	1.8092	0.4497	0.652	3.288	1.5031	1.0423	983.91	534.21	2.3041	0.6524	4.3131	2.3406	UNDEF	UNDEF	3.2503	167.5992	100.5595	3	3	3	UNDEF	12.009	1.25
48.98	3.0154	0.0537	1.9504	22.3167	1.7954	0.4498	0.6468	3.308	1.5006	1.065	984.11	534.31	2.3239	0.6458	4.3493	2.3092	UNDEF	UNDEF	3.2443	169.2742	101.5645	3	3	3	UNDEF	12.0367	1.4286
48.99	3.0235	0.0526	1.9502	22.3167	1.7549	0.4499	0.645	3.316	1.5003	1.0733	984.31	534.41	2.3317	0.6434	4.3632	2.2555	UNDEF	UNDEF	3.2381	169.9325	101.9595	3	3	3	UNDEF	12.0142	1.4286
49	3.0316	0.0526	1.9503	22.3057	1.7502	0.45	0.6433	3.3242	1.5003	1.0813	984.51	534.51	2.3396	0.6413	4.3772	2.2477	UNDEF	UNDEF	3.2361	170.5908	102.3545	3	3	3	UNDEF	12.0292	1.25
49.01	3.0316	0.0411	1.9505	22.3276	1.3635	0.4501	0.6434	3.3242	1.5004	1.0811	984.71	534.61	2.3395	0.6413	4.376	1.756	UNDEF	UNDEF	3.1855	170.5742	102.3445	3	3	3	UNDEF	11.5989	1.4286
49.02	3.0235	0.0353	1.9691	22.3057	1.17	0.4502	0.6513	3.3189	1.5189	1.0544	984.91	534.71	2.334	0.6508	4.3649	1.5136	UNDEF	UNDEF	3.1574	169.8825	101.9295	3	3	3	UNDEF	11.3423	1.25
49.03	3.0231	0.0327	1.9407	22.3057	1.0884	0.4503	0.642	3.3142	1.4904	1.0824	985.11	534.81	2.3291	0.6399	4.355	1.4029	UNDEF	UNDEF	3.1438	169.8345	101.9007	3	3	3	UNDEF	11.2349	1.4286
49.04	3.0232	0.0321	1.9377	22.2948	1.0809	0.4504	0.6409	3.3138	1.4873	1.0855	985.31	534.91	2.3285	0.6387	4.3531	1.3802	UNDEF	UNDEF	3.1409	169.8232	101.8939	3	3	3	UNDEF	11.2128	1.25
49.05	3.0233	0.0319	1.9346	22.3167	1.085	0.4505	0.6399	3.3134	1.4841	1.0886	985.51	535.01	2.3279	0.6375	4.3512	1.3696	UNDEF	UNDEF	3.1396	169.812	101.8872	3	3	3	UNDEF	11.2032	1.4286
49.06	3.0235	0.0333	1.935	22.3057	1.1474	0.4506	0.64	3.3137	1.4844	1.0885	985.71	535.11	2.328	0.6376	4.3506	1.4308	UNDEF	UNDEF	3.1479	169.8158	101.8895	3	3	3	UNDEF	11.2683	1.4286
49.07	3.0275	0.0347	1.9326	22.3057	1.2097	0.4507	0.6383	3.3174	1.4819	1.0949	985.91	535.21	2.3315	0.6356	4.3562	1.4899	UNDEF	UNDEF	3.1551	170.1325	102.0795	3	3	3	UNDEF	11.3395	1.4286
49.08	3.0316	0.0412	1.9429	22.3276	1.4491	0.4508	0.6409	3.323	1.4921	1.0887	986.11	535.31	2.3369	0.6385	4.3656	1.7635	UNDEF	UNDEF	3.1873	170.4575	102.2745	3	3	3	UNDEF	11.6135	1.25
49.09	2.7544	0.0484	1.8645	22.3386	1.7055	0.4509	0.6769	3.0341	1.4136	0.89	986.31	535.41	2.0478	0.6903	3.8248	2.3613	UNDEF	UNDEF	3.2978	147.345	88.407	3	3	3	UNDEF	11.4468	0.7143
49.1	2.6204	0.0523	1.865	22.3057	1.8474	0.451	0.7117	2.9002	1.414	0.7554	986.51	535.51	1.9137	0.7389	3.5735	2.7341	UNDEF	UNDEF	3.3546	136.1596	81.6957	3	3	3	UNDEF	11.3868	1.25
49.11	2.5646	0.055	1.8655	22.3386	1.9402	0.4511	0.7274	2.8444	1.4144	0.6991	986.71	535.61	1.8577	0.7614	3.4683	2.9583	UNDEF	UNDEF	3.3829	131.4877	78.8926	3	3	3	UNDEF	11.4029	1.1111
49.12	2.563	0.0556	1.8667	22.3386	1.9609	0.4512	0.7283	2.843	1.4155	0.6963	986.91	535.71	1.8561	0.7626	3.4647	2.9961	UNDEF	UNDEF	3.386	131.3393	78.8036	3	3	3	UNDEF	11.4255	0.9091
49.13	2.6189	0.0563	1.8693	22.3167	1.9804	0.4513	0.7138	2.8993	1.418	0.7496	987.11	535.81	1.9122	0.7415	3.5689	2.9423	UNDEF	UNDEF	3.3709	135.9859	81.5915	3	3	3	UNDEF	11.5317	0.7692
49.14	2.6749	0.0563	1.875	22.3386	1.9764	0.4514	0.701	2.9561	1.4236	0.7999	987.31	535.91	1.9688	0.7231	3.6738	2.8575	UNDEF	UNDEF	3.3537	140.6325	84.3795	3	3	3	UNDEF	11.6151	0.9091
49.15	2.91	0.0579	1.8869	22.3276	2.0289	0.4515	0.6484	3.193	1.4354	1.0231	987.5	536	2.2055	0.6508	4.1148	2.6237	UNDEF	UNDEF	3.2925	160.2083	96.125	3	3	3	UNDEF	12.0449	0.9091
49.16	2.9829	0.0584	1.9111	22.3276	2.0285	0.4516	0.6407	3.2696	1.4595	1.0718	987.69	536.09	2.2819	0.6396	4.2565	2.5593	UNDEF	UNDEF	3.2744	166.2675	99.7605	3	3	3	UNDEF	12.1778	0.9091
49.17	3.0275	0.0584	1.9277	22.3496	2.0026	0.4517	0.6367	3.3167	1.476	1.0998	987.88	536.18	2.3288	0.6338	4.3433	2.5077	UNDEF	UNDEF	3.2624	169.9683	101.981	3	3	3	UNDEF	12.249	0.9091
49.18	3.0681	0.0584	1.9282	22.3386	1.9743	0.4518	0.6285	3.3573	1.4764	1.1399	988.08	536.28	2.3692	0.6232	4.4179	2.4647	UNDEF	UNDEF	3.2523	173.335	104.001	3	3	3	UNDEF	12.3198	1.25
49.19	3.0883	0.0584	1.9337	22.3386	1.9464	0.4519	0.6261	3.3784	1.4818	1.1546	988.28	536.38	2.3901	0.62	4.4559	2.4429	UNDEF	UNDEF	3.2471	175.0017	105.001	3	3	3	UNDEF	12.3537	1.25
49.2	3.1005	0.0584	1.9265	22.3167	1.9211	0.452	0.6214	3.3895	1.4745	1.174	988.48	536.48	2.401	0.6141	4.4755	2.4303	UNDEF	UNDEF	3.2444	176.0017	105.601	3	3	3	UNDEF	12.3772	1.25
49.21	3.1045	0.058	1.9117	22.3276	1.889	0.4521	0.6158	3.3913	1.4596	1.1928	988.68	536.58	2.4026	0.6075	4.4776	2.4159	UNDEF	UNDEF	3.2429	176.3183	105.791	3	3	3	UNDEF	12.3799	1.25
49.22	3.103	0.0573	1.911	22.3276	1.8544	0.4522	0.6159	3.3896	1.4588	1.192	988.88	536.68	2.4008	0.6076	4.4733	2.3872	UNDEF	UNDEF	3.2407	176.1756	105.7054	3	3	3	UNDEF	12.3538	1.25
49.23	3.1043	0.057	1.9055	22.3167	1.8395	0.4523	0.6138	3.3902	1.4532	1.1988	989.08	536.78	2.4011	0.6052	4.4731	2.376	UNDEF	UNDEF	3.2397	176.2708	105.7625	3	3	3	UNDEF	12.3502	1.4286
49.24	3.1057	0.0567	1.9053	22.3276	1.8248	0.4524	0.6135	3.3915	1.4529	1.2003	989.28	536.88	2.4022	0.6048	4.4744	2.3611	UNDEF	UNDEF	3.2383	176.366	105.8196	3	3	3	UNDEF	12.3423	1.25
49.25	3.1086	0.0564	1.9062	22.3167	1.8119	0.4525	0.6132	3.3945	1.4537	1.2024	989.48	536.98	2.4051	0.6044	4.4789	2.3444	UNDEF	UNDEF	3.2364	176.5933	105.956	3	3	3	UNDEF	12.3369	1.1111
49.26	3.1086	0.0563	1.9071	22.2948	1.8066	0.4526	0.6135	3.3947	1.4545	1.2015	989.68	537.08	2.405	0.6048	4.4779	2.3393	UNDEF	UNDEF	3.236	176.5767	105.946	3	3	3	UNDEF	12.3393	1.4286
49.27	3.1329	0.0561	1.9114	22.3167	1.8021	0.4527	0.6101	3.4196	1.4587	1.2215	989.88	537.18	2.4297	0.6004	4.5231	2.3102	UNDEF	UNDEF	3.2295	178.585	107.151	3	3	3	UNDEF	12.3711	1.25
49.28	3.141	0.0562	1.9206	22.3386	1.8043	0.4528	0.6115	3.4291	1.4678	1.2204	990.08	537.28	2.439	0.6018	4.5395	2.3048	UNDEF	UNDEF	3.2276	179.2433	107.546	3	3	3	UNDEF	12.3862	1.25
49.29	3.1248	0.0558	1.95	22.3167	1.7906	0.4529	0.624	3.4173	1.4971	1.1748	990.28	537.38	2.427	0.6168	4.5164	2.299	UNDEF	UNDEF	3.229	177.8767	106.726	3	3	3	UNDEF	12.3349	1.25
49.3	3.1167	0.0554	1.9622	22.3167	1.7769	0.453	0.6296	3.411	1.5092	1.1545	990.48	537.48	2.4205	0.6235	4.5035	2.2879	UNDEF	UNDEF	3.2291

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	3.1248	0.0532	1.9102	22.3276	1.7256	0.454	0.6113	3.4113	1.4562	1.2146	992.48	538.48	2.4188	0.602	4.492	2.2013	UNDEF	UNDEF	3.2219	177.6933	106.616	3	3	3	UNDEF	12.271	1.1111
49.41	3.0964	0.0533	1.9021	22.3386	1.7308	0.4541	0.6143	3.3817	1.448	1.1943	992.68	538.58	2.389	0.6061	4.4358	2.229	UNDEF	UNDEF	3.2293	175.31	105.186	3	3	3	UNDEF	12.2252	1.1111
49.42	3.0802	0.0532	1.9232	22.3276	1.7361	0.4542	0.6244	3.3687	1.469	1.157	992.88	538.68	2.3758	0.6183	4.4104	2.2413	UNDEF	UNDEF	3.2327	173.9433	104.366	3	3	3	UNDEF	12.191	1.1111
49.43	3.0559	0.0532	1.8889	22.3496	1.742	0.4543	0.6181	3.3392	1.4346	1.167	993.08	538.78	2.3462	0.6115	4.3546	2.2696	UNDEF	UNDEF	3.2401	171.9017	103.141	3	3	3	UNDEF	12.1614	1.1111
49.44	3.0437	0.0532	1.8782	22.3057	1.7466	0.4544	0.6171	3.3254	1.4238	1.1655	993.28	538.88	2.3321	0.6105	4.3278	2.2807	UNDEF	UNDEF	3.2435	170.8683	102.521	3	3	3	UNDEF	12.1429	1.1111
49.45	3.0194	0.053	1.8744	22.3276	1.7481	0.4545	0.6208	3.3006	1.4199	1.145	993.48	538.98	2.3071	0.6154	4.2805	2.2983	UNDEF	UNDEF	3.2493	168.8267	101.296	3	3	3	UNDEF	12.0977	1.1111
49.46	3.0073	0.0529	1.8727	22.3386	1.7502	0.4546	0.6227	3.2882	1.4181	1.1346	993.68	539.08	2.2945	0.618	4.2564	2.3037	UNDEF	UNDEF	3.2519	167.8017	100.681	3	3	3	UNDEF	12.0728	1
49.47	2.9951	0.053	1.8732	22.3496	1.7623	0.4547	0.6254	3.2761	1.4185	1.1219	993.88	539.18	2.2822	0.6216	4.2327	2.3221	UNDEF	UNDEF	3.2557	166.7683	100.061	3	3	3	UNDEF	12.0577	1.1111
49.48	2.987	0.0501	1.8737	22.3276	1.6724	0.4548	0.6273	3.2681	1.4189	1.1133	994.08	539.28	2.274	0.624	4.2167	2.2039	UNDEF	UNDEF	3.2462	166.0767	99.646	3	3	3	UNDEF	11.9404	1.1111
49.49	2.9748	0.0472	1.8753	22.3719	1.5807	0.4549	0.6304	3.2561	1.4204	1.0995	994.28	539.38	2.2618	0.628	4.1934	2.0885	UNDEF	UNDEF	3.2371	165.0433	99.026	3	3	3	UNDEF	11.8125	1.1111
49.5	2.9627	0.0463	1.893	22.3386	1.5454	0.455	0.6389	3.2467	1.438	1.0697	994.48	539.48	2.2522	0.6385	4.1747	2.0576	UNDEF	UNDEF	3.2358	164.02	98.412	3	3	3	UNDEF	11.7527	1.1111
49.51	2.9568	0.0454	1.8882	22.3386	1.4901	0.4551	0.6386	3.24	1.4331	1.0686	994.68	539.58	2.2453	0.6383	4.1612	2.0239	UNDEF	UNDEF	3.2336	163.5059	98.1035	3	3	3	UNDEF	11.7105	1.1111
49.52	2.957	0.0453	1.8884	22.3386	1.4177	0.4552	0.6386	3.2403	1.4332	1.0686	994.88	539.68	2.2454	0.6383	4.1606	2.0196	UNDEF	UNDEF	3.2332	163.5107	98.1064	3	3	3	UNDEF	11.7084	1.1111
49.53	2.9573	0.0454	1.8887	22.3276	1.3241	0.4553	0.6387	3.2406	1.4334	1.0686	995.08	539.78	2.2455	0.6383	4.16	2.0224	UNDEF	UNDEF	3.2336	163.5155	98.1093	3	3	3	UNDEF	11.7122	1.1111
49.54	2.9596	0.0455	1.8895	22.3276	1.2294	0.4554	0.6384	3.243	1.4341	1.0701	995.28	539.88	2.2478	0.638	4.1635	2.0232	UNDEF	UNDEF	3.2333	163.6954	98.2172	3	3	3	UNDEF	11.7195	1.1111
49.55	2.9748	0.0461	1.9021	22.3496	1.1612	0.4555	0.6394	3.2601	1.4466	1.0727	995.48	539.98	2.2646	0.6388	4.1939	2.0348	UNDEF	UNDEF	3.2317	164.9433	98.966	3	3	3	UNDEF	11.7657	1.1111
49.56	3.1856	0.0473	1.9658	22.3496	1.126	0.4556	0.6171	3.4805	1.5102	1.2198	995.68	540.08	2.4848	0.6078	4.6008	1.9049	UNDEF	UNDEF	3.1827	182.4933	109.496	3	3	3	UNDEF	12.1641	1.1111
49.57	3.7085	0.0508	2.022	22.3496	1.1608	0.4557	0.5452	4.0118	1.5663	1.6865	995.88	540.18	3.0159	0.5193	5.5832	1.6834	UNDEF	UNDEF	3.0833	226.0517	135.631	3	3	3	UNDEF	13.2325	1.25
49.58	4.9568	0.0542	2.0732	22.3496	1.2042	0.4558	0.4183	5.2678	1.6174	2.8836	996.08	540.28	4.2717	0.3786	7.9065	1.269	UNDEF	UNDEF	2.8925	330.06	198.036	4	3	4	UNDEF	15.7105	1.1111
49.59	6.0107	0.0748	1.9339	22.3719	1.6249	0.4559	0.3217	6.3008	1.478	4.0768	996.28	540.38	5.3045	0.2786	9.8162	1.4103	UNDEF	UNDEF	2.8312	417.8683	250.721	4	3	4	UNDEF	18.3902	0.5882
49.6	6.497	0.0813	0.4703	22.3496	1.733	0.456	0.0724	6.5675	0.0143	6.0267	996.48	540.48	5.5711	0.0026	10.3076	1.4596	UNDEF	UNDEF	2.82	458.3767	275.026	4	4	4	UNDEF	19.7526	0.303
49.61	6.4889	0.0823	0.4226	22.3276	1.7206	0.4561	0.0651	6.5523	-0.0335	6.0663	996.68	540.58	5.5556	-0.006	10.2771	1.4805	UNDEF	UNDEF	2.8241	457.685	274.611	4	4	4	UNDEF	19.7741	0.5
49.62	6.035	0.0826	0.4193	22.3386	1.6953	0.4562	0.0695	6.0979	-0.0369	5.6157	996.88	540.68	5.101	-0.0072	9.4345	1.6186	UNDEF	UNDEF	2.8756	419.8433	251.906	4	4	4	UNDEF	18.9395	0.5
49.63	5.1717	0.0829	0.4323	22.3386	1.6754	0.4563	0.0836	5.2365	-0.024	4.7394	997.08	540.78	4.2395	-0.0057	7.8395	1.9549	UNDEF	UNDEF	2.9863	347.885	208.731	3	4	4	UNDEF	17.3436	0.5
49.64	4.6164	0.0828	0.4453	22.3276	1.6576	0.4564	0.0965	4.6832	-0.0111	4.1711	997.28	540.88	3.6859	-0.003	6.8147	2.2469	UNDEF	UNDEF	3.0694	301.5933	180.956	3	4	4	UNDEF	16.3225	0.5
49.65	4.2881	0.0831	0.4728	22.3607	1.6765	0.4565	0.1103	4.359	0.0163	3.8153	997.48	540.98	3.3615	0.0048	6.2138	2.4732	UNDEF	UNDEF	3.1252	274.2183	164.531	3	4	4	UNDEF	15.7354	0.7143
49.66	4.1061	0.0835	0.534	22.3719	1.7131	0.4566	0.13	4.1862	0.0774	3.5722	997.68	541.08	3.1885	0.0243	5.8929	2.6173	UNDEF	UNDEF	3.1577	259.037	155.4222	3	4	4	UNDEF	15.4064	0.7692
49.67	4.105	0.0881	0.5919	22.3719	1.8527	0.4567	0.1442	4.1938	0.1352	3.5131	997.88	541.18	3.1959	0.0423	5.9054	2.7567	UNDEF	UNDEF	3.1686	258.9242	155.3545	3	4	4	UNDEF	15.5201	0.9091
49.68	4.1434	0.0953	0.661	22.3826	2.0453	0.4568	0.1595	4.2426	0.2043	3.4824	998.07	541.27	3.2445	0.063	5.9943	2.9372	UNDEF	UNDEF	3.1776	262.1149	157.2689	3	4	4	UNDEF	15.7649	1
49.69	4.1819	0.1025	0.7216	22.3607	2.2126	0.4569	0.1725	4.2902	0.2647	3.4603	998.26	541.36	3.2919	0.0804	6.0808	3.1137	UNDEF	UNDEF	3.1859	265.3056	159.1834	3	3	3	UNDEF	16.0045	0.9091
49.7	4.3529	0.114	0.7505	22.3826	2.4182	0.457	0.1724	4.4655	0.2935	3.6024	998.45	541.45	3.467	0.0847	6.4032	3.2873	UNDEF	UNDEF	3.1798	279.5375	167.7225	3	3	3	UNDEF	16.5874	1
49.71	4.4705	0.1188	0.7893	22.3607	2.4321	0.4571	0.1766	4.5889	0.3322	3.6812	998.64	541.54	3.5903	0.0925	6.6297	3.3095	UNDEF	UNDEF	3.1688	289.3217	173.593	3	3	3	UNDEF	16.9043	1
49.72	4.8717	0.1205	0.624	22.3826	2.3383	0.4572	0.1281	4.9653	0.1668	4.2477	998.83	541.63	3.9665	0.0421	7.3232	3.0377	UNDEF	UNDEF	3.1123	322.7392	193.6435	3	4	4	UNDEF	17.7213	0.9091
49.73	4.9852	0.1222	0.6582	22.4051	2.2158	0.4573	0.132	5.0839	0.2009	4.327	999.02	541.72	4.0849	0.0492	7.5406	2.9905	UNDEF	UNDEF	3.0979	332.1817	199.309	3	4	4	UNDEF	17.9609	1
49.74	5.2446	0.1296	0.5666	22.4051	2.115	0.4574	0.108	5.3296	0.1092	4.678	999.21	541.81	4.3304	0.0252	7.9924	2.9928	UNDEF	UNDEF	3.077	353.7825	212.2695	3	4	4	UNDEF	18.6357	1
49.75	5.6864	0.1309	0.534	22.4051	1.9276	0.4575	0.0939	5.7665	0.0765	5.1524	999.41	541.91	4.7671	0.016	8.7968	2.7458	UNDEF	UNDEF	3.0216	390.5825	234.3495	3	4	4	UNDEF	19.4969	0.9091
49.76	6.2174	0.1313	0.5014	22.3939	1.7591	0.4576	0.0806	6.2926	0.0438	5.716	999.61	542.01	5.293	0.0083	9.7655	2.4809	UNDEF	UNDEF	2.9595	434.8158	260.8895	3	4	4	UNDEF	20.5107	1
49.77	6.8578	0.1317	0.4797	22.3939	1.6289	0.4577	0.0699	6.9298	0.022	6.3781	999.81	542.11	5.9299	0.0037	10.9386	2.2214	UNDEF	UNDEF	2.8921	488.1658	292.8995	4	5	4	UNDEF	21.7302	1
49.78	7.7657	0.1314	0.4349	22.3939	1.5149	0.4578	0.056	7.8309	-0.0229	7.3308	1000.01	542.21	6.8309	-0.0033	12.5983	1.9242	UNDEF	UNDEF	2.8068	563.8075	338.2845	4	5	4	UNDEF	23.4365	0.9091
49.79	8.7871	0.1448	0.3095	22.3939	1.584	0.4579	0.0352	8.8335	-0.1484	8.4776	1000.21	542.31	7.8333	-0.0189	14.4444	1.8481	UNDEF	UNDEF	2.7473	648.9075	389.3445	4	5	4	UNDEF	25.6677	1
49.8	12.094	0.1452	0.2941	22.4608	1.5382	0.458	0.0243	12.1381	-0.1639	11.7999	1000.41	542.41	11.1377	-0.0147	20.5337	1.3041	36.5729	28.3201	2.5373	UNDEF	UNDEF	5	5	5	31.0358	31.7304	0.4
49.81	12.763	0.1457	0.2875	22.4946	1.5051	0.4581	0.0225	12.8061	-0.1706	12.4755	1000.61	542.51	11.8055	-0.0145	21.7609	1.2343	38.8027	30.3791	2.5033	UNDEF	UNDEF	5	5	5	31.3955	32.9429	0.5882
49.82	12.946	0.1501	0.2852	22.5061	1.5205	0.4582	0.022	12.9888	-0.173	12.6608	1000.81	542.61	11.988	-0.0144	22.0932	1.252	39.3893	30.9207	2.501	UNDEF	UNDEF	5	5	5	31.4893	33.3777	0.5
49.83	12.443	0.1511	0.2829	22.4946	1.5083	0.4583	0.0227	12.4854	-0.1754	12.1601	1001.01	542.71	11.4844	-0.0153	21.1613	1.3153	37.7407	29.3985	2.5282	UNDEF	UNDEF	5	5	5	31.2232	32.5023	0.2941
49.84	12.135	0.1508	0.286	22.4836	1.4914	0.4584	0.0236	12.1779	-0.1724	11.849	1001.21	542.81	11.1767	-0.0154	20.5904	1.3489	36.6965	28.4343	2.5441	UNDEF	UNDEF	5	5	5	31.0536	31.9424	0.5
49.85	10.883	0.1505	0.289	22.4836	1.4853	0.4585	0.0266	10.9264	-0.1695	10.594	1001.41	542.91	9.9249	-0.0171	18.281	1.516	UNDEF	UNDEF	2.6148	823.4658	494.0795	4	5	4	UNDEF	29.6678	0.4
49.86	8.9289	0.1496	0.2952	22.4946	1.4838	0.4586	0.0331	8.9732	-0.1634	8.6337	1001.61	543.01	7.9716	-0.0205	14.6803	1.8767	UNDEF	UNDEF	2.745	660.6075	396.3645	4	5	4	UNDEF	26.0496	0.5
49.87	8.3534	0.1336	0.3077	22.5175	1.3679	0.4587	0.0368	8.3995	-0.151	8.0457	1001.81	543.11	7.3977	-0.0204	13.6211	1.8057	UNDEF	UNDEF	2.7634	612.6325	367.5795	4	5	4	UNDEF	24.6143	0.625
49.88	8.1507	0.1476	0.3682	22.5175	1.5748	0.4588	0.0452	8.2059	-0.0906	7.7825	1002.01	543.21	7.2039	-0.0126	13.2618	2.049	UNDEF	UNDEF	2.8028	595.7242	357.4345	4	5	4	UNDEF	24.5441	0.6667
49.89	8.0945	0.1324	0.4134	22.5061	1.4869	0.4589	0.0511	8.1565	-0.0455	7.6811	1002.21	543.31	7.1543	-0.0064	13.168	1.8505	UNDEF	UNDEF	2.7815	591.0231	354.6139	4	5	4	UNDEF	24.0889	0.8333
49.9	8.0689	0.1322	0.4656	22.5175	1.5695	0.459	0.0577	8.1388	0.0066	7.6033	1002.41	543.41	7.1364	0.0009	13.1325	1.8528	UNDEF	UNDEF	2.7828	588.8757	353.3254	4	5	4	UNDEF	24.0296	0.7143
49.91	8.0434	0.1322	0.4764	22.5286	1.6667	0.4591	0.0592	8.1148	0.0173	7.567	1002.61	543.51	7.1122	0.0024	13.0857	1.8584	UNDEF	UNDEF	2.7848	586.7283	352.037	4	5	4	UNDEF	23.9802	0.7692
49.92	8.1629	0.1328	0.5004	22.5175	1.7722	0.4592	0.0613	8.238	0.0412	7.6625	1002.81	543.61	7.2351	0.0057	13.3094	1.8359	UNDEF	UNDEF	2.7758	596.6742	358.0045	4	5	4	UNDEF	24.2158	0.8333
49.93	7.9724	0.1335	0.4381	22.5061	1.8629	0.4593	0.055	8.0381	-0.0212	7.5343	1003.01	543.71	7.0351	-0.003	12.9391	1.8975	UNDEF	UNDEF	2.7938	580.7825	348.4695	4	5	4	UNDEF	23.8866	0.6667
49.94	7.6684	0.1333	0.3419	22.4946	1.9395	0.4594	0.0446	7.7197	-0.1175	7.3265	1003.21	543.81	6.7165	-0.0175	12.3508	1.985	UNDEF	UNDEF	2.8213	555.4325	333.2595	4	5	4	UNDEF	23.3318	0.8333
49.95	6.8416	0.1331	0.3436	22.5175	2.0186	0.4595	0.0502	6.8931	-0.1159	6.498	1003.4	543.9	5.8897	-0.0197	10.8287	2.2607	UNDEF	UNDEF	2.8999	486.5167	291.91	4	4	4	UNDEF	21.7784	0.7692
49.96	6.2133	0.1326	0.3453	22.5175	2.0981	0.4596	0.0556	6.2651	-0.1143	5.868	1003.59	543.99	5.2615	-0.0217	9.6721	2.5211	UNDEF	UNDEF	2.9668	434.1425	260.4855	3	4	4	UNDEF	20.589	0.8333
49.97	5.7107	0.1218	0.3499	22.4836	2.0076	0.4597	0.0613	5.7632	-0.1098	5.3608	1003.78	544.08	4.7594	-0.0231	8.7476	2.5581	UNDEF	UNDEF	3.0069	392.2433	235.346	3	4	4	UNDEF	19.3993	0.7692
49.98	5.2284	0.1184	0.359	22.4836	2.0339	0.4598	0.0687	5.2823	-0.1008	4.8694	1003.97	544.17	4.2783	-0.0236	7.862	2.7677	UNDEF	UNDEF	3.0644	352.0358	211.2215	3	4	4	UNDEF	18.4259	0.7143
49.99	4.6447	0.1181	0.3937	22.4836	2.1058	0.4599	0.0848	4.7038	-0.0662	4.251	1004.16	544.26	3.6996	-0.0179	6.7975	3.192	UNDEF	UNDEF	3.1511	303.3783	182.027	3	4	4	UNDEF	17.3487	0.8333
50	4.5589	0.1	0.469	22.4836	1.8477	0.46	0.1029	4.6292	0.009	4.0899	1004.36	544.36	3.6249	0.0025	6.6589	2.759	UNDEF	UNDEF	3.1245	296.2087	177.7252	3	4	4	UNDEF	16.7209	0.7692
50.01	4.5413	0.0981	0.4849	22.4946	1.883	0.4601	0.1068	4.614	0.0248	4.0564	1004.56	544.46	3.6095	0.0069	6.6294	2.7181	UNDEF	UNDEF	3.1227	294.7268	176.8361	3	4	4	UNDEF	16.636	0.8333
50.02	4.5363	0.0979	0.5053	22.5061	1.9393	0.4602	0.1114	4.6121	0.0451	4.031	1004.76	544.56	3.6073	0.0125	6.6243	2.7137	UNDEF	UNDEF	3.1226	294.2942	176.5765	3	4	4	UNDEF	16.6167	0.7692
50.03	4.7141	0.0978	0.5298	22.4946	1.9948	0.4603	0.1124	4.7936	0.0695	4.1844	1004.96	544.66	3.7887	0.0183	6.956	2.5824	UNDEF	UNDEF	3.0932	309.0988	185.4593	3	4	4	UNDEF	16.9314	0.7143
50.04	4.892	0.0978	0.5504	22.4946	2.0524	0.4604	0.1125	4.9746	0.09	4.3416	1005.15	544.75	3.9694	0.0227	7.2867	2.4636	UNDEF	UNDEF	3.0653	323.9042	194.3425	3	4	4	UNDEF	17.2505	0.7692
50.05	5.3784	0.0978	0.5577	22.4836	2.1112	0.4605	0.1037	5.4621	0.0972	4.8207	1005.34	544.84	4.4567	0.0218	8.1799	2.1935	UNDEF	UNDEF	2.9961	364.4217	218.653	3	4	4	UNDEF	18.1475	0.8333
50.06	5.4351	0.0977	0.55	22.4499	2.1578	0.4606	0.1012	5.5176	0.0894	4.8851	1005.53	544.93	4.5121	0.0198	8.2801	2.1658	UNDEF	UNDEF	2.9887	369.1308	221.4785	3	4	4	UNDEF	18.2548	0.7692
50.07	5.0379	0.0885	0.4783	22.4722	1.9962	0.4607	0.0949	5.1096	0.0176	4.5596	1005.73	545.03	4.1039	0.0043	7.5297	2.1558	UNDEF	UNDEF	3.023	336.0142	201.6085	3	4	4	UNDEF	17.2884	0.7143
50.08	4.7299	0.0846	0.4438	22.4946	1.9618	0.4608	0.0938	4.7965	-0.017	4.2861	1005.93	545.13	3.7905	-0.0045	6.9535	2.2324	UNDEF	UNDEF	3.0605	310.3308	186.1985	3	4	4	UNDEF	16.6264	0.8333
50.09	4.3529	0.0862	0.4437	22.5061	2.057	0.4609	0.1019	4.4194	-0.0172	3.9092	1006.12	545.22	3.4133	-0.0051	6.2605	2.5248	UNDEF	UNDEF	3.1271	278.8983	167.339	3	4	4	UNDEF	15.9934	0.7692
50.1	3.8908	0.0877	0.4438	22.4946	2.1653	0.461	0.1141	3.9574	-0.0172	3.447	1006.31	545.31	2.9511	-0.0058	5.4117	2.9731	UNDEF	UNDEF	3.2181	240.3742	144.2245	3	4	4	UNDEF	15.2373	0.8333
50.11	3.4815	0.0911	0.4439	22.4946	2.3356	0.4611	0.1275	3.5481	-0.0172	3.0376	1006.5	545.4	2.5416	-0.0068	4.66	3.5846	UNDEF	UNDEF	3.3163	206.25	123.75	3	3	3	UNDEF	14.6768	0.7692
50.12	3.3275	0.0926	0.459	22.5061	2.4935	0.4612	0.1379	3.3963	-0.0022	2.8685	1006.69	545.49	2.3897	-0.0009	4.3807	3.8741	UNDEF	UNDEF	3.357	193.4008	116.0405	3	3	3	UNDEF	14.4875	0.8333
50.13	3.2991	0.0933	0.48	22.5061	2.638	0.4613	0.1455	3.3711	0.0187	2.8191	1006.88	545.58	2.3642	0.0079	4.3334	3.9447	UNDEF	UNDEF	3.3652	191.0183	114.611	3	3	3	UNDEF	14.4593	0.7692
50.14	2.9992	0.0934	0.5691	22.5061	2.7548	0.4614	0.1898	3.0845	0.1077	2.4301	1007.07	545.67	2.0774	0.0518	3.8071	4.4961	UNDEF	UNDEF	3.4433	166.0067	99.604	3	3	3	UNDEF	14.0316	0.5
50.15	2.9254	0.0934	0.5692	22.4946	2.8603	0.4615	0.1946	3.0108	0.1078	2.3561	1007.26	545.76	2.0035	0.0538	3.671	4.6608	UNDEF	UNDEF	3.465	159.8425	95.9055	3	3	3	UNDEF	13.9489	1.6667
50.16	2.9258	0.0934	0.5694	22.4946	2.9578	0.4616	0.1946	3.0112	0.1078	2.3564	1007.45	545.85	2.0037	0.0538	3.6709	4.659	UNDEF	UNDEF	3.465	159.8609	95.9165	3	3	3	UNDEF	13.9499	2.5
50.17	2.9262	0.0935	0.5696	22.4836	3.0325	0.4617	0.1947	3.0116	0.1079	2.3565	1007.65	545.95	2.004	0.0539	3.6706	4.6642	UNDEF	UNDEF	3.4653	159.8785	95.9271	3	3	3	UNDEF	13.9555	2.5
50.18	2.9338	0.0936	0.57	22.5061	3.0787	0.4618	0.1943	3.0193	0.1082	2.3638	1007.85	546.05	2.0115	0.0538	3.6837	4.6527	UNDEF	UNDEF	3.4634	160.4977	96.2986	3	3	3	UNDEF	13.9687	0.6667
50.19	3.1289	0.0939	0.5715	22.5061	3.121	0.4619	0.1826	3.2146	0.1096	2.5574	1008.05	546.15	2.2066	0.0497	4.0402	4.2572	UNDEF	UNDEF	3.4087	176.7375	106.0425	3	3	3	UNDEF	14.2141	0.8333
50.2	3.1572	0.094	0.5729	22.5286	3.1525	0.462	0.1815	3.2431	0.1109	2.5843	1008.25	546.25	2.2349	0.0496	4.0913	4.2075	UNDEF	UNDEF	3.4014	179.0792	107.4475	3	3	3	UNDEF	14.2547	0.7692
50.21	3.0924	0.0938	0.5766	22.5061	3.1441	0.4621	0.1864	3.1789	0.1145	2.5158	1008.45	546.35	2.1704	0.0527	3.9726	4.3196	UNDEF	UNDEF	3.4183	173.6625	104.1975	3	3	3	UNDEF	14.1623	0.8333
50.22	2.9424	0.0935	0.6037	22.5061	3.1135	0.4622	0.2052	3.0329	0.1415	2.3387	1008.65	546.45	2.0243	0.0699	3.7045	4.6176	UNDEF	UNDEF	3.4595	161.1458	96.6875	3	3	3	UNDEF	13.9624	0.7692
50.23	2.9311	0.0918	0.6412	22.5061	3.0133	0.4623	0.2188	3.0273	0.1799	2.2899	1008.85	546.55	2.0184	0.0886	3.693	4.5463	UNDEF	UNDEF	3.457	160.1877	96.1126	3	3	3	UNDEF	13.8778	0.8333
50.24	2.9294	0.0882	0.6627	22.5175	2.8308	0.4624	0.2262	3.0288	0.2003	2.2666	1009.04	546.64	2.0197	0.0992	3.6948	4.3691	UNDEF	UNDEF	3.4475	160.0263	96.0158	3	3	3	UNDEF	13.7549	0.7692
50.25	2.9382	0.0737	0.6852	22.5061	2.2974	0.4625	0.2332	3.041	0.2227	2.253	1009.23	546.73

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	4.0368	0.0689	0.5387	22.5516	1.8046	0.4635	0.1334	4.1176	0.0752	3.4981	1011.22	547.72	3.1064	0.0242	5.6715	2.2181	UNDEF	UNDEF	3.1354	252.1317	151.279	3	4	4	UNDEF	14.9159	0.9091
50.36	3.7976	0.0708	0.5385	22.5516	1.869	0.4636	0.1418	3.8784	0.0749	3.2591	1011.42	547.82	2.867	0.0261	5.2334	2.4688	UNDEF	UNDEF	3.1889	232.1817	139.309	3	4	4	UNDEF	14.5647	0.8333
50.37	3.8503	0.0729	0.5384	22.5516	1.9553	0.4637	0.1398	3.9311	0.0747	3.3119	1011.62	547.92	2.9194	0.0256	5.3282	2.4963	UNDEF	UNDEF	3.1846	236.5567	141.934	3	4	4	UNDEF	14.7221	1
50.38	3.7814	0.0752	0.6109	22.5401	2.062	0.4638	0.1616	3.873	0.1471	3.1705	1011.81	548.01	2.8612	0.0514	5.2211	2.6294	UNDEF	UNDEF	3.2037	230.7992	138.4795	3	3	3	UNDEF	14.6563	0.9091
50.39	3.522	0.0784	0.5211	22.5627	2.2032	0.4639	0.148	3.6002	0.0572	3.0009	1012	548.1	2.5882	0.0221	4.7221	3.0288	UNDEF	UNDEF	3.2728	209.1667	125.5	3	3	3	UNDEF	14.3612	0.9091
50.4	3.2991	0.0805	0.5155	22.5516	2.3191	0.464	0.1563	3.3764	0.0515	2.7836	1012.19	548.19	2.3642	0.0218	4.3128	3.4041	UNDEF	UNDEF	3.3329	190.5758	114.3455	3	3	3	UNDEF	14.0902	0.9091
50.41	3.1613	0.0805	0.5131	22.5627	2.374	0.4641	0.1623	3.2383	0.049	2.6482	1012.38	548.28	2.2259	0.022	4.0598	3.6181	UNDEF	UNDEF	3.3692	179.0767	107.446	3	3	3	UNDEF	13.8995	0.9091
50.42	3.0802	0.0805	0.5141	22.5401	2.4207	0.4642	0.1669	3.1573	0.0499	2.5662	1012.57	548.37	2.1448	0.0233	3.9112	3.7553	UNDEF	UNDEF	3.3914	172.3046	103.3827	3	3	3	UNDEF	13.7928	1
50.43	3.0839	0.0805	0.5151	22.5516	2.4549	0.4643	0.167	3.1611	0.0508	2.5688	1012.76	548.46	2.1484	0.0236	3.9171	3.749	UNDEF	UNDEF	3.3905	172.5919	103.5551	3	3	3	UNDEF	13.7983	0.9091
50.44	3.0875	0.0805	0.5435	22.5859	2.4929	0.4644	0.176	3.169	0.0791	2.544	1012.95	548.55	2.1561	0.0367	3.9305	3.7355	UNDEF	UNDEF	3.3884	172.8792	103.7275	3	3	3	UNDEF	13.7908	0.9091
50.45	3.0993	0.0805	0.57	22.5743	2.5221	0.4645	0.1839	3.1848	0.1055	2.5294	1013.14	548.64	2.1717	0.0486	3.9583	3.7069	UNDEF	UNDEF	3.384	173.85	104.31	3	3	3	UNDEF	13.794	0.9091
50.46	3.1248	0.0803	0.5948	22.5627	2.4833	0.4646	0.1904	3.214	0.1302	2.53	1013.33	548.73	2.2007	0.0592	4.0105	3.6499	UNDEF	UNDEF	3.3757	175.9558	105.5735	3	3	3	UNDEF	13.8121	0.8333
50.47	3.1775	0.0747	0.6056	22.5627	2.2206	0.4647	0.1906	3.2683	0.1409	2.5719	1013.52	548.82	2.2548	0.0625	4.1085	3.3121	UNDEF	UNDEF	3.3446	180.3317	108.199	3	3	3	UNDEF	13.6978	1
50.48	3.1896	0.0653	0.6286	22.5743	1.8248	0.4648	0.1971	3.2839	0.1638	2.561	1013.72	548.92	2.2702	0.0721	4.1357	2.8774	UNDEF	UNDEF	3.3108	181.3233	108.794	3	3	3	UNDEF	13.3889	1
50.49	3.1947	0.059	0.6255	22.5627	1.522	0.4649	0.1958	3.2885	0.1606	2.5692	1013.92	549.02	2.2746	0.0706	4.143	2.5952	UNDEF	UNDEF	3.2876	181.7306	109.0384	3	3	3	UNDEF	13.1735	0.9091
50.5	3.1998	0.059	0.6369	22.5743	1.3823	0.465	0.199	3.2953	0.1719	2.5629	1014.12	549.12	2.2812	0.0753	4.1543	2.5844	UNDEF	UNDEF	3.2857	182.1379	109.2827	3	3	3	UNDEF	13.1752	0.9091
50.51	3.2748	0.0592	0.6483	22.5859	1.2626	0.4651	0.198	3.372	0.1832	2.6265	1014.32	549.22	2.3577	0.0777	4.2929	2.5129	UNDEF	UNDEF	3.2673	188.3733	113.024	3	3	3	UNDEF	13.2978	0.9091
50.52	4.0773	0.0595	0.7001	22.5743	1.4711	0.4652	0.1717	4.1823	0.2349	3.3772	1014.52	549.32	3.1678	0.0742	5.7668	1.8796	UNDEF	UNDEF	3.0937	255.2317	153.139	3	3	3	UNDEF	14.6492	0.9091
50.53	4.969	0.065	0.742	22.5743	1.2062	0.4653	0.1493	5.0803	0.2767	4.227	1014.72	549.42	4.0656	0.0681	7.3998	1.5997	UNDEF	UNDEF	2.9651	329.5233	197.714	3	4	4	UNDEF	16.4484	0.9091
50.54	5.9782	0.0655	0.7981	22.5743	1.1682	0.4654	0.1335	6.0979	0.3327	5.1801	1014.92	549.52	5.083	0.0655	9.2499	1.2895	UNDEF	UNDEF	2.8354	413.6067	248.164	4	4	4	UNDEF	18.334	0.8333
50.55	6.9632	0.0807	0.8271	22.5743	1.3965	0.4655	0.1188	7.0873	0.3616	6.1361	1015.12	549.62	6.0721	0.0595	11.0479	1.3297	UNDEF	UNDEF	2.7739	495.6733	297.404	4	4	4	UNDEF	20.6362	0.6667
50.56	8.1102	0.0808	0.5199	22.5976	1.3685	0.4656	0.0641	8.1882	0.0543	7.5903	1015.32	549.72	7.1729	0.0076	13.0482	1.1265	UNDEF	UNDEF	2.6759	591.24	354.744	4	5	4	UNDEF	22.8115	0.7143
50.57	8.6452	0.0808	0.3457	22.5976	1.3492	0.4657	0.04	8.6971	-0.12	8.2995	1015.52	549.82	7.6815	-0.0156	13.971	1.0522	UNDEF	UNDEF	2.6358	635.8067	381.484	4	5	4	UNDEF	23.8191	0.7143
50.58	8.1872	0.0808	0.3315	22.6204	1.339	0.4658	0.0405	8.2369	-0.1343	7.8557	1015.72	549.92	7.2212	-0.0186	13.1314	1.1191	UNDEF	UNDEF	2.6722	597.6233	358.574	4	5	4	UNDEF	22.9828	0.6667
50.59	7.1293	0.0808	0.3444	22.5976	1.347	0.4659	0.0483	7.181	-0.1215	6.7849	1015.92	550.02	6.165	-0.0197	11.2088	1.3106	UNDEF	UNDEF	2.7654	509.4483	305.669	4	4	4	UNDEF	21.0301	0.7143
50.6	6.0228	0.0807	0.3573	22.6087	1.3733	0.466	0.0593	6.0764	-0.1087	5.6655	1016.12	550.12	5.0603	-0.0215	9.1985	1.5955	UNDEF	UNDEF	2.882	417.2233	250.334	4	4	4	UNDEF	18.9723	0.7143
50.61	5.4108	0.0807	0.3858	22.5743	1.4231	0.4661	0.0713	5.4687	-0.0803	5.025	1016.32	550.22	4.4524	-0.018	8.0919	1.8127	UNDEF	UNDEF	2.9579	366.2067	219.724	3	4	4	UNDEF	17.8318	0.7692
50.62	4.7866	0.0807	0.444	22.6087	1.5004	0.4662	0.0928	4.8532	-0.0222	4.3426	1016.52	550.32	3.8367	-0.0058	6.9717	2.1035	UNDEF	UNDEF	3.0463	314.1733	188.504	3	4	4	UNDEF	16.6726	0.8333
50.63	4.3245	0.0808	0.5094	22.5976	1.617	0.4663	0.1178	4.4009	0.0431	3.8151	1016.72	550.42	3.3842	0.0127	6.1484	2.387	UNDEF	UNDEF	3.1212	275.6483	165.389	3	4	4	UNDEF	15.8262	0.9091
50.64	3.8544	0.0809	0.5244	22.6087	1.7689	0.4664	0.136	3.9331	0.058	3.33	1016.92	550.52	2.9161	0.0199	5.2971	2.7726	UNDEF	UNDEF	3.2102	236.4567	141.874	3	4	4	UNDEF	15.0089	0.8333
50.65	3.599	0.0849	0.5263	22.6087	2.0319	0.4665	0.1462	3.6779	0.0598	3.0727	1017.11	550.61	2.6608	0.0225	4.8325	3.1925	UNDEF	UNDEF	3.2762	215.1575	129.0945	3	3	3	UNDEF	14.7128	0.9091
50.66	3.4166	0.087	0.517	22.5976	2.2453	0.4666	0.1513	3.4941	0.0504	2.8996	1017.3	550.7	2.4768	0.0203	4.4976	3.5113	UNDEF	UNDEF	3.3245	199.9417	119.965	3	3	3	UNDEF	14.4964	0.9091
50.67	3.2788	0.0874	0.5151	22.6204	2.3915	0.4667	0.1571	3.3561	0.0484	2.7637	1017.49	550.79	2.3386	0.0207	4.2458	3.7353	UNDEF	UNDEF	3.36	188.4425	113.0655	3	3	3	UNDEF	14.3097	0.9091
50.68	3.1613	0.0874	0.517	22.5976	2.4959	0.4668	0.1635	3.2388	0.0502	2.6443	1017.68	550.88	2.2212	0.0226	4.032	3.9363	UNDEF	UNDEF	3.3911	178.635	107.181	3	3	3	UNDEF	14.1523	0.9091
50.69	3.1277	0.0858	0.5189	22.5976	2.5048	0.4669	0.1659	3.2055	0.052	2.6088	1017.87	550.97	2.1876	0.0238	3.9705	3.9209	UNDEF	UNDEF	3.3959	175.8168	105.4901	3	3	3	UNDEF	14.0567	0.9091
50.7	3.12	0.0841	0.5232	22.6087	2.468	0.467	0.1677	3.1985	0.0562	2.5969	1018.06	551.06	2.1805	0.0258	3.9569	3.8577	UNDEF	UNDEF	3.3934	175.1658	105.0995	3	3	3	UNDEF	13.9935	0.9091
50.71	3.1166	0.0784	0.5303	22.6204	2.2796	0.4671	0.1702	3.1962	0.0632	2.5863	1018.25	551.15	2.1779	0.029	3.9516	3.6	UNDEF	UNDEF	3.378	174.8635	104.9181	3	3	3	UNDEF	13.802	0.9091
50.72	3.1349	0.0779	0.5363	22.6433	2.2419	0.4672	0.1711	3.2153	0.0691	2.5986	1018.44	551.24	2.1969	0.0314	3.9854	3.5467	UNDEF	UNDEF	3.3714	176.3722	105.8233	3	3	3	UNDEF	13.809	0.9091
50.73	3.1532	0.0782	0.5472	22.6204	2.2239	0.4673	0.1735	3.2353	0.0799	2.606	1018.63	551.33	2.2167	0.0361	4.0206	3.5279	UNDEF	UNDEF	3.367	177.8808	106.7285	3	3	3	UNDEF	13.8393	0.8333
50.74	3.4653	0.0785	0.5568	22.6204	2.2017	0.4674	0.1607	3.5488	0.0894	2.9085	1018.82	551.42	2.53	0.0353	4.5882	3.1021	UNDEF	UNDEF	3.2889	203.8733	122.324	3	3	3	UNDEF	14.3032	0.9091
50.75	3.7652	0.0792	0.5678	22.6321	2.1877	0.4675	0.1508	3.8504	0.1003	3.1974	1019.01	551.51	2.8314	0.0354	5.1338	2.7985	UNDEF	UNDEF	3.2239	228.8492	137.3095	3	3	3	UNDEF	14.8078	0.9091
50.76	4.1138	0.0796	0.5746	22.6321	2.163	0.4676	0.1397	4.2	0.107	3.5392	1019.2	551.6	3.1808	0.0336	5.7665	2.5037	UNDEF	UNDEF	3.1558	257.8833	154.73	3	4	4	UNDEF	15.4153	0.9091
50.77	4.2597	0.08	0.576	22.6204	2.138	0.4677	0.1352	4.3461	0.1083	3.6837	1019.39	551.69	3.3267	0.0326	6.03	2.406	UNDEF	UNDEF	3.1303	270.0258	162.0155	3	4	4	UNDEF	15.6847	0.9091
50.78	4.0692	0.0802	0.5528	22.6204	2.0814	0.4678	0.1359	4.1521	0.085	3.5164	1019.58	551.78	3.1325	0.0272	5.6772	2.5602	UNDEF	UNDEF	3.1666	254.135	152.481	3	4	4	UNDEF	15.3629	0.9091
50.79	3.9476	0.0804	0.5474	22.6433	2.007	0.4679	0.1387	4.0297	0.0795	3.4002	1019.77	551.87	3.0099	0.0264	5.4541	2.6697	UNDEF	UNDEF	3.1909	243.9858	146.3915	3	4	4	UNDEF	15.1608	0.9091
50.8	3.9055	0.0861	0.5455	22.6321	2.0677	0.468	0.1397	3.9873	0.0775	3.36	1019.96	551.96	2.9674	0.0261	5.3761	2.9023	UNDEF	UNDEF	3.2151	240.4625	144.2775	3	4	4	UNDEF	15.2612	0.9091
50.81	3.9062	0.0871	0.5477	22.6433	2.0086	0.4681	0.1402	3.9883	0.0796	3.3584	1020.15	552.05	2.9682	0.0268	5.3767	2.9348	UNDEF	UNDEF	3.2176	240.5019	144.3011	3	4	4	UNDEF	15.2914	0.9091
50.82	3.9068	0.0891	0.55	22.6433	1.9611	0.4682	0.1408	3.9893	0.0818	3.3569	1020.35	552.15	2.969	0.0275	5.3771	3.0001	UNDEF	UNDEF	3.2226	240.5405	144.3243	3	4	4	UNDEF	15.3493	0.8333
50.83	3.9233	0.0932	0.5693	22.6668	1.9471	0.4683	0.1451	4.0087	0.101	3.354	1020.55	552.25	2.9881	0.0338	5.4109	3.1185	UNDEF	UNDEF	3.2291	241.8958	145.1375	3	4	4	UNDEF	15.488	0.9091
50.84	4.5394	0.0973	0.5803	22.6321	1.9155	0.4684	0.1278	4.6265	0.1119	3.9591	1020.75	552.35	3.6057	0.031	6.5279	2.6985	UNDEF	UNDEF	3.1267	293.2208	175.9325	3	4	4	UNDEF	16.6746	0.9091
50.85	5.0946	0.1076	0.5803	22.6433	1.9809	0.4685	0.1139	5.1816	0.1118	4.5143	1020.95	552.45	4.1607	0.0269	7.5313	2.5849	UNDEF	UNDEF	3.0642	339.4708	203.6825	3	4	4	UNDEF	17.9518	0.9091
50.86	5.2487	0.1078	0.5828	22.6087	1.849	0.4686	0.111	5.3361	0.1141	4.666	1021.15	552.55	4.315	0.0265	7.8092	2.4971	UNDEF	UNDEF	3.0429	352.2958	211.3775	3	4	4	UNDEF	18.2418	0.9091
50.87	5.6986	0.1303	0.5817	22.6551	2.073	0.4687	0.1021	5.7859	0.113	5.1169	1021.34	552.64	4.7645	0.0237	8.6214	2.7342	UNDEF	UNDEF	3.0279	389.7717	233.863	3	4	4	UNDEF	19.6171	0.9091
50.88	6.4322	0.1422	0.5669	22.6781	2.0971	0.4688	0.0881	6.5172	0.0981	5.8653	1021.53	552.73	5.4957	0.0179	9.9428	2.5873	UNDEF	UNDEF	2.963	450.8892	270.5335	3	4	4	UNDEF	21.2643	0.9091
50.89	7.2834	0.1506	0.5642	22.6321	2.0538	0.4689	0.0775	7.368	0.0953	6.7192	1021.72	552.82	6.3463	0.015	11.4799	2.3735	UNDEF	UNDEF	2.8903	521.8067	313.084	4	5	4	UNDEF	23.054	0.7692
50.9	8.0778	0.1499	0.557	22.6433	1.8869	0.469	0.069	8.1614	0.088	7.5208	1021.92	552.92	7.1394	0.0123	12.9122	2.1	UNDEF	UNDEF	2.8184	587.99	352.794	4	5	4	UNDEF	24.5368	0.7143
50.91	8.6169	0.1508	0.5222	22.6668	1.7605	0.4691	0.0606	8.6952	0.0531	8.0947	1022.12	553.02	7.6731	0.0069	13.8749	1.9652	UNDEF	UNDEF	2.7765	632.8983	379.739	4	5	4	UNDEF	25.5731	0.7143
50.92	9.1235	0.1517	0.4615	22.6204	1.6468	0.4692	0.0506	9.1927	-0.0077	8.662	1022.32	553.12	8.1704	-0.0009	14.7715	1.8562	UNDEF	UNDEF	2.7402	675.0983	405.059	4	5	4	UNDEF	26.548	0.7143
50.93	9.8409	0.1541	0.4504	22.6551	1.5597	0.4693	0.0458	9.9085	-0.0189	9.3905	1022.52	553.22	8.8859	-0.0021	16.0622	1.7341	UNDEF	UNDEF	2.6936	734.865	440.919	4	5	4	UNDEF	27.9357	0.6667
50.94	10.36	0.1541	0.4091	22.6668	1.4602	0.4694	0.0395	10.4214	-0.0603	9.9509	1022.72	553.32	9.3986	-0.0064	16.9859	1.6394	UNDEF	UNDEF	2.66	778.1067	466.864	4	5	4	UNDEF	28.8997	0.7143
50.95	11.106	0.1541	0.1788	22.6433	1.3748	0.4695	0.0161	11.1328	-0.2907	10.9272	1022.92	553.42	10.1099	-0.0288	18.268	1.524	UNDEF	UNDEF	2.6163	840.2567	504.154	4	5	4	UNDEF	30.2984	0.7143
50.96	11.872	0.1536	0.1677	22.6781	1.3019	0.4696	0.0141	11.8972	-0.3019	11.7043	1023.12	553.52	10.874	-0.0278	19.6452	1.4129	UNDEF	UNDEF	2.572	904.0733	542.444	4	5	4	UNDEF	31.6813	0.6667
50.97	12.597	0.1509	0.1348	22.6433	1.2262	0.4697	0.0107	12.6172	-0.3349	12.4622	1023.32	553.62	11.5939	-0.0289	20.942	1.3019	37.7969	29.4503	2.5297	UNDEF	UNDEF	5	5	5	31.1722	32.928	0.7143
50.98	13.46	0.1415	0.1208	22.6781	1.1115	0.4698	0.009	13.4781	-0.349	13.3392	1023.52	553.72	12.4546	-0.028	22.4926	1.1359	40.5423	31.9854	2.4723	UNDEF	UNDEF	5	5	5	31.6136	34.2351	0.5
50.99	13.967	0.132	0.1068	22.6668	1.0128	0.4699	0.0077	13.983	-0.363	13.8602	1023.72	553.82	12.9593	-0.028	23.3999	1.0186	42.0724	33.3982	2.4334	UNDEF	UNDEF	5	5	5	31.8576	34.8864	0.5
51	14.441	0.1281	0.1063	22.6668	0.97	0.47	0.0074	14.4569	-0.3637	14.3347	1023.92	553.92	13.433	-0.0271	24.2508	0.9538	43.4531	34.6731	2.4056	UNDEF	UNDEF	5	5	5	32.0766	35.6145	0.5
51.01	14.944	0.1275	0.0854	22.6781	0.9622	0.4701	0.0057	14.9568	-0.3847	14.8586	1024.12	554.02	13.9327	-0.0276	25.1483	0.9153	44.8697	35.9811	2.383	UNDEF	UNDEF	5	5	5	32.3002	36.4795	0.5
51.02	15.005	0.1274	0.0731	22.6899	0.9682	0.4702	0.0049	15.016	-0.3971	14.9319	1024.32	554.12	13.9916	-0.0284	25.2502	0.9107	45.0346	36.1334	2.3804	UNDEF	UNDEF	5	5	5	32.3257	36.5855	0.5
51.03	14.689	0.128	0.0704	22.7017	0.9879	0.4703	0.0048	14.6996	-0.3999	14.6186	1024.52	554.22	13.675	-0.0292	24.6744	0.936	44.1473	35.3141	2.395	UNDEF	UNDEF	5	5	5	32.1849	36.0522	0.5
51.04	14.064	0.1286	0.0695	22.7131	1.0192	0.4704	0.0049	14.0744	-0.4009	13.9945	1024.72	554.32	13.0497	-0.0307	23.5418	0.9853	42.339	33.6444	2.4238	UNDEF	UNDEF	5	5	5	31.8974	34.975	0.5882
51.05	13.079	0.1349	0.0706	22.7131	1.1119	0.4705	0.0054	13.0896	-0.3999	13.0084	1024.92	554.42	12.0647	-0.0331	21.7609	1.1183	39.322	30.8586	2.4811	UNDEF	UNDEF	5	5	5	31.4139	33.405	0.625
51.06	12.127	0.1498	0.0717	22.725	1.2973	0.4706	0.0059	12.1378	-0.3989	12.0553	1025.12	554.52	11.1126	-0.0359	20.0401	1.3484	UNDEF	UNDEF	2.554	925.1567	555.094	4	5	4	UNDEF	32.0757	0.5
51.07	10.951	0.1558	0.0845	22.7131	1.4357	0.4707	0.0077	10.9637	-0.3862	10.8665	1025.32	554.62	9.9384	-0.0389	17.9192	1.5676	UNDEF	UNDEF	2.6299	827.14	496.284	4	5	4	UNDEF	30.0823	0.5882
51.08	9.8977	0.1557	0.0757	22.7131	1.5479	0.4708	0.0076	9.909	-0.3951	9.822	1025.52	554.72	8.8835	-0.0445	16.0144	1.7523	UNDEF	UNDEF	2.6971	739.3483	443.609	4	5	4	UNDEF	28.1493	0.7143
51.09	9.2289	0.1567	0.1095	22.7487	1.6937	0.4709	0.0119	9.2453	-0.3614	9.1194	1025.72	554.82	8.2196	-0.044	14.8149	1.906	UNDEF	UNDEF	2.7454	683.5983	410.159	4	5	4	UNDEF	26.9299	0.7692
51.1	8.1467	0.1577	0.0734	22.7368	1.8627	0.471	0.009	8.1577	-0.3976	8.0733	1025.92	554.92	7.1318	-0.0557	12.8519	2.2106	UNDEF	UNDEF	2.8323	593.3983	356.039	4	5	4	UNDEF	24.9416	0.7143
51.11	7.2063	0.1598	0.0675	22.725	2.0689	0.4711	0.0094	7.2164	-0.4036	7.1388	1026.11	555.01	6.1903	-0.0652	11.1535	2.5811	UNDEF	UNDEF	2.9209	515.0158	309.0095	3	4	4	UNDEF	23.2262	0.8333
51.12	6.3795	0.1613	0.0661	22.7368	2.2856	0.4712	0.0104	6.3894	-0.4051	6.3134	1026.3	555.1	5.3631	-0.0755	9.6615	3.0075	UNDEF	UNDEF	3.0098	446.1	267.66	3	4	4	UNDEF	21.7107	0.7692
51.13	5.3419	0.1613	0.0656	22.7017	2.5009	0.4713	0.0123	5.3517	-0.4057	5.2763	1026.49	555.19	4.3253	-0.0938	7.7906	3.7291	UNDEF	UNDEF	3.1398	359.6175	215.7705	3	4	4	UNDEF	19.7976	0.8333
51.14	4.6204	0.1613	0.0662	22.7368	2.7196	0.4714	0.0143	4.6303	-0.4052	4.5542	1026.68	555.28	3.6037	-0.1124	6.4898	4.4758	UNDEF	UNDEF	3.2502	299.4767	179.686	3	4	4	UNDEF	18.5248	0.7692
51.15	4.516	0.1613	0.0668	22.7368	2.9364	0.4715	0.0148	4.526	-0.4047	4.4492	1026.87	555.37	3.4992	-0.1157	6.3006	4.6085	UNDEF	UNDEF	3.268	290.7629	174.4577	3	4	4	UNDEF	18.3484	0.7143
51.16	4.473	0.1609	0.0707	22.7487	3.1505	0.4716	0.0158	4.4836	-0.4009	4.4023	1027.07	555.47	3.4565	-0.116	6.2226	4.6544	UNDEF	UNDEF	3.2749	287.1577	172.2946	3	4	4	UNDEF	18.2681	0.7692
51.17	4.4299	0.159	0.0752	22.7368	3.317	0.4717	0.017	4.4412	-0.3965	4.3547	1027.27	555.57	3.4139	-0.1161	6.1449	4.6589	UNDEF	UNDEF	3.2796	283.5525	170.1315	3	4	4	UNDEF	18.1567	0.7143
51.18	4.4218	0.1543	0.075	22.7368	3.3895	0.4718	0.0175	4.4334	-0.3943	4.3443	1027.47	555.67	3.406	-0.1158	6.1295	4.5312	UNDEF	UNDEF	3.2736	282.8608	169.7165	3	4	4	UNDEF	18.041	0.7143
51.19	4.729	0.1471	0.1102	22.7602	3.3628	0.4719	0.026	4.2455	-0.3618	4.1189	1027.67	555.77	3.2179	-0.1124	5.7899	4.5716	UNDEF	UNDEF	3.2961	266.7796	160.0677	3	3	3	UNDEF	17.5524	0.9091
51.2	4.2096	0.1405	0.1121	22.7602	3.2856	0.472	0.0266	4.2264	-0.3599	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	6.4606	0.0961	0.1491	22.7602	1.3101	0.473	0.0231	6.483	-0.3239	6.3115	1029.84	556.84	5.4531	-0.0594	9.793	1.7624	UNDEF	UNDEF	2.8802	452.5633	271.538	4	4	4	UNDEF	20.3293	0.7692
51.31	7.64	0.0961	0.1552	22.7368	1.217	0.4731	0.0203	7.6633	-0.3179	7.4848	1030.04	556.94	6.6332	-0.0479	11.9101	1.4486	UNDEF	UNDEF	2.7638	550.83	330.498	4	4	4	UNDEF	22.5173	0.8333
51.32	9.006	0.0963	0.1595	22.7602	1.1525	0.4732	0.0177	9.0299	-0.3137	8.8465	1030.24	557.04	7.9997	-0.0392	14.3611	1.2043	UNDEF	UNDEF	2.6535	664.6467	398.788	4	5	4	UNDEF	25.0389	0.6667
51.33	10.575	0.0966	0.1645	22.7368	1.1041	0.4733	0.0156	10.5997	-0.3088	10.4105	1030.44	557.14	9.5692	-0.0323	17.1756	1.0094	30.3922	22.6131	2.5483	UNDEF	UNDEF	5	5	5	29.9397	27.8939	0.8333
51.34	11.507	0.0971	0.1571	22.7487	1.0746	0.4734	0.0137	11.5306	-0.3163	11.3499	1030.64	557.24	10.4999	-0.0301	18.8427	0.9248	33.8928	25.8454	2.4948	UNDEF	UNDEF	5	5	5	30.5166	29.5807	0.5
51.35	12.111	0.0983	0.1535	22.7131	1.0633	0.4735	0.0127	12.134	-0.32	11.9575	1030.84	557.34	11.1032	-0.0288	19.9217	0.8858	36.0115	27.8018	2.4646	UNDEF	UNDEF	5	5	5	30.8622	30.6936	0.5
51.36	12.026	0.1009	0.1518	22.7131	1.0799	0.4736	0.0126	12.0488	-0.3218	11.8742	1031.04	557.44	11.0177	-0.0292	19.7649	0.916	35.7152	27.5281	2.4746	UNDEF	UNDEF	5	5	5	30.8133	30.6208	0.5882
51.37	11.349	0.1165	0.1526	22.725	1.253	0.4737	0.0134	11.3719	-0.3211	11.1964	1031.24	557.54	10.3407	-0.031	18.5469	1.1269	33.3069	25.3044	2.5427	UNDEF	UNDEF	5	5	5	30.4187	29.8537	0.5
51.38	10.08	0.1224	0.1535	22.725	1.341	0.4738	0.0152	10.103	-0.3203	9.9265	1031.44	557.64	9.0716	-0.0353	16.2678	1.3493	UNDEF	UNDEF	2.6314	754.0467	452.428	4	5	4	UNDEF	27.7106	0.625
51.39	9.1113	0.1232	0.1557	22.7368	1.3937	0.4739	0.0171	9.1347	-0.3182	8.9556	1031.64	557.74	8.103	-0.0393	14.5283	1.5206	UNDEF	UNDEF	2.7003	673.305	403.983	4	5	4	UNDEF	25.9556	0.5882
51.4	7.9805	0.1236	0.1593	22.7131	1.4652	0.474	0.02	8.0044	-0.3146	7.8212	1031.84	557.84	6.9726	-0.0451	12.4992	1.7722	UNDEF	UNDEF	2.7907	579.055	347.433	4	5	4	UNDEF	23.8708	0.5882
51.41	7.2023	0.1236	0.1616	22.7368	1.5538	0.4741	0.0224	7.2265	-0.3125	7.0407	1032.04	557.94	6.1945	-0.0504	11.1024	1.9953	UNDEF	UNDEF	2.8616	514.1883	308.513	4	4	4	UNDEF	22.4219	0.625
51.42	6.4443	0.1217	0.17	22.7602	1.636	0.4742	0.0264	6.4698	-0.3042	6.2743	1032.24	558.04	5.4376	-0.0559	9.744	2.2376	UNDEF	UNDEF	2.9361	451.005	270.603	3	4	4	UNDEF	20.9602	0.5882
51.43	5.8688	0.1197	0.1799	22.7602	1.7324	0.4743	0.0307	5.8958	-0.2944	5.6889	1032.44	558.14	4.8633	-0.0605	8.7135	2.4621	UNDEF	UNDEF	2.9994	403.03	241.818	3	4	4	UNDEF	19.8426	0.5882
51.44	5.3946	0.1188	0.2277	22.7602	1.8488	0.4744	0.0422	5.4288	-0.2467	5.1669	1032.64	558.24	4.3961	-0.0561	7.8749	2.7032	UNDEF	UNDEF	3.0582	363.4967	218.098	3	4	4	UNDEF	18.9358	0.625
51.45	5.2831	0.1187	0.3313	22.7956	1.9737	0.4745	0.0627	5.3328	-0.1432	4.9518	1032.84	558.34	4.3	-0.0333	7.7014	2.7611	UNDEF	UNDEF	3.0714	354.1904	212.5142	3	4	4	UNDEF	18.7037	0.5882
51.46	5.2801	0.1188	0.3403	22.7956	2.0999	0.4746	0.0644	5.3311	-0.1343	4.9398	1033.03	558.43	4.2981	-0.0312	7.6967	2.7634	UNDEF	UNDEF	3.0718	353.9194	212.3516	3	4	4	UNDEF	18.6979	0.5
51.47	5.277	0.1188	0.3424	22.7841	2.2172	0.4747	0.0649	5.3284	-0.1323	4.9346	1033.22	558.52	4.2951	-0.0308	7.6902	2.7664	UNDEF	UNDEF	3.0723	353.6483	212.189	3	4	4	UNDEF	18.694	0.5882
51.48	5.3824	0.1191	0.3455	22.7841	2.3331	0.4748	0.0642	5.4342	-0.1293	5.0369	1033.41	558.61	4.4008	-0.0294	7.8782	2.7074	UNDEF	UNDEF	3.0585	362.4158	217.4495	3	4	4	UNDEF	18.8956	0.7143
51.49	5.2	0.1192	0.3521	22.7602	2.4393	0.4749	0.0677	5.2528	-0.1228	4.8479	1033.6	558.7	4.2192	-0.0291	7.5518	2.8258	UNDEF	UNDEF	3.084	347.2	208.32	3	4	4	UNDEF	18.5625	0.7143
51.5	5.0541	0.119	0.3517	22.7721	2.5311	0.475	0.0696	5.1069	-0.1233	4.7024	1033.79	558.79	4.0731	-0.0303	7.2891	2.9221	UNDEF	UNDEF	3.1048	335.0258	201.0155	3	4	4	UNDEF	18.2928	0.7143
51.51	4.7217	0.1188	0.3366	22.7602	2.6108	0.4751	0.0713	4.7722	-0.1385	4.3851	1033.98	558.88	3.7382	-0.037	6.6888	3.1783	UNDEF	UNDEF	3.156	307.31	184.386	3	4	4	UNDEF	17.6954	0.6667
51.52	4.4421	0.1081	0.3262	22.7841	2.453	0.4752	0.0734	4.491	-0.149	4.1159	1034.17	558.97	3.4569	-0.0431	6.1843	3.1268	UNDEF	UNDEF	3.1807	293.9942	170.3965	3	4	4	UNDEF	16.938	0.7143
51.53	4.1178	0.0992	0.3255	22.7602	2.3273	0.4753	0.0791	4.1666	-0.1498	3.7923	1034.36	559.06	3.1323	-0.0478	5.6027	3.1684	UNDEF	UNDEF	3.22	256.9533	154.172	3	4	4	UNDEF	16.1482	0.7143
51.54	3.9233	0.093	0.3256	22.7602	2.2553	0.4754	0.083	3.9721	-0.1498	3.5977	1034.55	559.15	2.9376	-0.051	5.2537	3.1663	UNDEF	UNDEF	3.2435	240.7292	144.4375	3	4	4	UNDEF	15.652	0.6667
51.55	3.595	0.0905	0.3256	22.7602	2.2728	0.4755	0.0906	3.6438	-0.1499	3.2694	1034.74	559.24	2.6091	-0.0575	4.6654	3.4671	UNDEF	UNDEF	3.3081	213.355	128.013	3	3	3	UNDEF	15.0597	0.7143
51.56	3.4572	0.0892	0.3258	22.7841	2.2931	0.4756	0.0942	3.5061	-0.1498	3.1314	1034.93	559.33	2.4711	-0.0606	4.418	3.6086	UNDEF	UNDEF	3.3374	201.8558	121.1135	3	3	3	UNDEF	14.8183	0.7143
51.57	3.4244	0.0895	0.3335	22.7721	2.3227	0.4757	0.0974	3.4745	-0.1422	3.091	1035.12	559.42	2.4393	-0.0583	4.3605	3.6694	UNDEF	UNDEF	3.3461	199.1098	119.4659	3	3	3	UNDEF	14.7795	0.7143
51.58	3.4082	0.0873	0.3392	22.8076	2.2319	0.4758	0.0995	3.4591	-0.1366	3.0691	1035.31	559.51	2.4238	-0.0564	4.332	3.6019	UNDEF	UNDEF	3.3442	197.7435	118.6461	3	3	3	UNDEF	14.6876	0.6667
51.59	3.4321	0.0872	0.3422	22.7841	2.1554	0.4759	0.0997	3.4835	-0.1338	3.09	1035.5	559.6	2.448	-0.0546	4.3745	3.5631	UNDEF	UNDEF	3.3381	199.7204	119.8323	3	3	3	UNDEF	14.7193	0.7143
51.6	3.4561	0.0875	0.3475	22.7721	2.0697	0.476	0.1005	3.5082	-0.1285	3.1086	1035.69	559.69	2.4725	-0.052	4.4176	3.5395	UNDEF	UNDEF	3.333	201.6973	121.0184	3	3	3	UNDEF	14.7616	0.7143
51.61	3.5098	0.0878	0.3515	22.7841	1.994	0.4761	0.1001	3.5625	-0.1246	3.1583	1035.89	559.79	2.5266	-0.0493	4.5135	3.475	UNDEF	UNDEF	3.3208	206.1592	123.6955	3	3	3	UNDEF	14.8489	0.6667
51.62	4.0124	0.0884	0.3585	22.8076	1.9274	0.4762	0.0893	4.0662	-0.1177	3.6539	1036.09	559.89	3.0301	-0.0389	5.4119	2.9173	UNDEF	UNDEF	3.2138	248.0258	148.8155	3	4	4	UNDEF	15.6643	0.7143
51.63	4.5961	0.0887	0.3647	22.7956	1.8711	0.4763	0.0794	4.6508	-0.1116	4.2314	1036.29	559.99	3.6145	-0.0309	6.4546	2.4532	UNDEF	UNDEF	3.1093	296.6508	177.9905	3	4	4	UNDEF	16.6851	0.7143
51.64	5.4756	0.0887	0.372	22.7956	1.8278	0.4764	0.0679	5.5314	-0.1044	5.1036	1036.49	560.09	4.4949	-0.0232	8.0253	1.9737	UNDEF	UNDEF	2.9796	369.9258	221.9555	3	4	4	UNDEF	18.2874	0.7143
51.65	6.2012	0.0884	0.3757	22.7841	1.7843	0.4765	0.0606	6.2576	-0.1008	5.8255	1036.69	560.19	5.2209	-0.0193	9.3198	1.6929	UNDEF	UNDEF	2.8899	430.3758	258.2255	4	4	4	UNDEF	19.6242	0.6667
51.66	6.4768	0.088	0.38	22.7841	1.7509	0.4766	0.0587	6.5338	-0.0966	6.0968	1036.89	560.29	5.4969	-0.0176	9.8108	1.6018	UNDEF	UNDEF	2.8586	453.3258	271.9955	4	4	4	UNDEF	20.1277	0.7143
51.67	6.1971	0.0881	0.374	22.7602	1.7303	0.4767	0.0604	6.2532	-0.1027	5.8231	1037.09	560.39	5.2161	-0.0197	9.308	1.689	UNDEF	UNDEF	2.8899	430.0008	258.0005	4	4	4	UNDEF	19.611	0.7143
51.68	5.9742	0.0882	0.3732	22.7602	1.7122	0.4768	0.0625	6.0302	-0.1036	5.601	1037.29	560.49	4.9929	-0.0207	8.9081	1.7656	UNDEF	UNDEF	2.916	411.4092	246.8455	4	4	4	UNDEF	19.1994	0.6667
51.69	5.4432	0.0884	0.3732	22.7956	1.7107	0.4769	0.0686	5.4992	-0.1037	5.07	1037.49	560.59	4.4617	-0.0232	7.9589	1.9811	UNDEF	UNDEF	2.9835	367.1425	220.2855	3	4	4	UNDEF	18.2234	0.7143
51.7	4.9163	0.0897	0.3822	22.7841	1.7471	0.477	0.0777	4.9736	-0.0948	4.5341	1037.69	560.69	3.9359	-0.0241	7.0198	2.2793	UNDEF	UNDEF	3.0616	323.2175	193.9305	3	4	4	UNDEF	17.294	0.7143
51.71	4.7015	0.0925	0.3912	22.8076	1.8366	0.4771	0.0832	4.7602	-0.0859	4.3103	1037.89	560.79	3.7223	-0.0231	6.6376	2.4842	UNDEF	UNDEF	3.1017	305.3008	183.1805	3	4	4	UNDEF	16.9818	0.7143
51.72	4.4137	0.0927	0.3951	22.7841	1.8996	0.4772	0.0895	4.473	-0.0821	4.0186	1038.09	560.89	3.4349	-0.0239	6.124	2.6976	UNDEF	UNDEF	3.1502	281.3008	168.7805	3	4	4	UNDEF	16.4758	0.6667
51.73	4.2759	0.0928	0.3983	22.8196	1.9754	0.4773	0.0931	4.3356	-0.079	3.8776	1038.29	560.99	3.2973	-0.024	5.8777	2.8158	UNDEF	UNDEF	3.1752	269.8008	161.8805	3	4	4	UNDEF	16.2409	0.7143
51.74	4.2475	0.094	0.4032	22.7841	2.0743	0.4774	0.0949	4.308	-0.0742	3.8442	1038.48	561.08	3.2695	-0.0227	5.8272	2.8762	UNDEF	UNDEF	3.1832	267.4183	160.451	3	4	4	UNDEF	16.2246	0.7143
51.75	4.2516	0.0958	0.4054	22.7721	2.1905	0.4775	0.0954	4.3124	-0.0721	3.8462	1038.67	561.17	3.2737	-0.022	5.8338	2.9257	UNDEF	UNDEF	3.1867	267.7442	160.6465	3	4	4	UNDEF	16.2804	0.7692
51.76	4.1806	0.0958	0.4056	22.8076	2.2586	0.4776	0.097	4.2415	-0.072	3.7751	1038.86	561.26	3.2026	-0.0225	5.7061	2.99	UNDEF	UNDEF	3.1999	261.8158	157.0895	3	4	4	UNDEF	16.1591	0.8333
51.77	4.1715	0.0957	0.4092	22.7841	2.3094	0.4777	0.0981	4.2329	-0.0685	3.7624	1039.05	561.35	3.1938	-0.0215	5.6896	2.9975	UNDEF	UNDEF	3.2015	261.0396	156.6237	3	4	4	UNDEF	16.1428	0.7692
51.78	4.1624	0.0948	0.4127	22.7841	2.3311	0.4778	0.0992	4.2243	-0.0651	3.7497	1039.24	561.44	3.1851	-0.0204	5.673	2.9779	UNDEF	UNDEF	3.2011	260.2633	156.158	3	4	4	UNDEF	16.1025	0.8333
51.79	4.1665	0.0928	0.422	22.7841	2.3156	0.4779	0.1013	4.2298	-0.0559	3.7445	1039.43	561.53	3.1904	-0.0175	5.6816	2.9083	UNDEF	UNDEF	3.1951	260.5892	156.3535	3	4	4	UNDEF	16.0498	0.7692
51.8	4.0287	0.0911	0.4243	22.8196	2.3092	0.478	0.1053	4.0923	-0.0537	3.6044	1039.62	561.62	3.0527	-0.0176	5.4356	2.9837	UNDEF	UNDEF	3.2173	249.09	149.454	3	4	4	UNDEF	15.7681	0.8333
51.81	3.8827	0.0894	0.4278	22.7841	2.3098	0.4781	0.1102	3.9469	-0.0503	3.4549	1039.81	561.71	2.9071	-0.0173	5.1754	3.0746	UNDEF	UNDEF	3.2423	236.9075	142.1445	3	4	4	UNDEF	15.4762	0.7692
51.82	3.7166	0.0893	0.4351	22.7956	2.3578	0.4782	0.1171	3.7819	-0.0431	3.2815	1040	561.8	2.7419	-0.0157	4.8805	3.2561	UNDEF	UNDEF	3.2771	223.05	133.83	3	4	4	UNDEF	15.2036	0.8333
51.83	3.6922	0.0892	0.4301	22.8196	2.4033	0.4783	0.1165	3.7567	-0.0482	3.2621	1040.19	561.89	2.7165	-0.0178	4.8346	3.2826	UNDEF	UNDEF	3.2824	221.0008	132.6005	3	4	4	UNDEF	15.1651	0.7692
51.84	3.7044	0.0875	0.4301	22.7956	2.4066	0.4784	0.1161	3.7689	-0.0483	3.2743	1040.38	561.98	2.7285	-0.0177	4.8552	3.2077	UNDEF	UNDEF	3.2756	222.0017	133.201	3	4	4	UNDEF	15.1364	0.8333
51.85	3.6112	0.0859	0.4301	22.7721	2.4059	0.4785	0.1191	3.6757	-0.0484	3.1811	1040.57	562.07	2.6351	-0.0184	4.6883	3.2589	UNDEF	UNDEF	3.2921	214.2192	128.5315	3	3	3	UNDEF	14.9421	0.7692
51.86	3.4612	0.0812	0.4301	22.7602	2.3129	0.4786	0.1243	3.5257	-0.0485	3.0311	1040.76	562.16	2.485	-0.0195	4.4204	3.2695	UNDEF	UNDEF	3.3146	201.7033	121.022	3	3	3	UNDEF	14.5721	0.8333
51.87	3.2748	0.0781	0.4311	22.7721	2.2314	0.4787	0.1316	3.3395	-0.0476	2.8437	1040.95	562.25	2.2985	-0.0207	4.0881	3.3976	UNDEF	UNDEF	3.3522	186.1542	111.6925	3	3	3	UNDEF	14.2034	0.7692
51.88	3.1699	0.0752	0.4316	22.7841	2.1377	0.4788	0.1362	3.2346	-0.0472	2.7383	1041.14	562.34	2.1935	-0.0215	3.9007	3.4288	UNDEF	UNDEF	3.3717	177.3967	106.438	3	3	3	UNDEF	13.9662	0.8333
51.89	3.193	0.0746	0.4321	22.7956	2.0957	0.4789	0.1353	3.2578	-0.0468	2.7609	1041.33	562.43	2.2165	-0.0211	3.9409	3.3672	UNDEF	UNDEF	3.3638	179.3059	107.5835	3	3	3	UNDEF	13.9781	0.7692
51.9	3.2161	0.0744	0.4363	22.7956	2.065	0.479	0.1357	3.2815	-0.0427	2.7798	1041.52	562.52	2.24	-0.0191	3.9821	3.3229	UNDEF	UNDEF	3.357	181.2151	108.7291	3	3	3	UNDEF	14.0017	0.8333
51.91	3.2845	0.0744	0.4449	22.7721	2.0483	0.4791	0.1354	3.3513	-0.0342	2.8397	1041.71	562.61	2.3096	-0.0148	4.1051	3.2233	UNDEF	UNDEF	3.3388	186.9026	112.1415	3	3	3	UNDEF	14.0939	0.9091
51.92	3.4288	0.0744	0.4506	22.7956	2.0394	0.4792	0.1314	3.4964	-0.0286	2.9782	1041.9	562.7	2.4545	-0.0117	4.362	3.03	UNDEF	UNDEF	3.3024	198.9083	119.345	3	3	3	UNDEF	14.2997	0.7692
51.93	3.8625	0.0743	0.4542	22.7841	2.0365	0.4793	0.1176	3.9306	-0.0251	3.4083	1042.09	562.79	2.8885	-0.0087	5.1325	2.5721	UNDEF	UNDEF	3.2052	235.0342	141.0205	3	4	4	UNDEF	14.9868	0.8333
51.94	4.1219	0.0741	0.4534	22.7841	2.0295	0.4794	0.11	4.1899	-0.026	3.6685	1042.28	562.88	3.1476	-0.0083	5.592	2.3553	UNDEF	UNDEF	3.1538	256.635	153.981	3	4	4	UNDEF	15.424	0.7692
51.95	4.2759	0.0738	0.4519	22.7602	2.0185	0.4795	0.1057	4.3437	-0.0276	3.824	1042.47	562.97	3.3012	-0.0084	5.8639	2.2358	UNDEF	UNDEF	3.1246	269.4525	161.6715	3	4	4	UNDEF	15.6837	0.8333
51.96	4.2556	0.0677	0.4452	22.7721	1.8515	0.4796	0.1046	4.3224	-0.0344	3.8104	1042.67	563.07	3.2797	-0.0105	5.8247	2.0636	UNDEF	UNDEF	3.1098	267.7442	160.6465	3	4	4	UNDEF	15.4541	0.7692
51.97	4.0935	0.0669	0.4367	22.7841	1.8315	0.4797	0.1067	4.159	-0.043	3.6568	1042.87	563.17	3.1161	-0.0138	5.5332	2.1465	UNDEF	UNDEF	3.1376	254.2192	152.5315	3	4	4	UNDEF	15.1485	0.8333
51.98	3.7693	0.0639	0.4357	22.7956	1.755	0.4798	0.1156	3.8347	-0.0441	3.3336	1043.07	563.27	2.7916	-0.0158	4.956	2.2906	UNDEF	UNDEF	3.1931	227.1858	136.3115	3	4	4	UNDEF	14.4993	0.7692
51.99	3.4815	0.0599	0.4354	22.8196	1.6542	0.4799	0.1251	3.5468	-0.0445	3.0461	1043.27	563.37	2.5035	-0.0178	4.4439	2.3943	UNDEF	UNDEF	3.2438	203.1858	121.9115	3	3	3	UNDEF	13.8928	0.8333
52	3.3356	0.0567	0.4381	22.7956	1.5891	0.48	0.1313	3.4013	-0.0419	2.8975	1043.47	563.47	2.3578	-0.0178	4.1845	2.4064	UNDEF	UNDEF	3.2676	191.0108	114.6065	3	3	3	UNDEF	13.5486	0.7692
52.01	3.218	0.057	0.4408	22.8196	1.6289	0.4801	0.137	3.2841	-0.0393	2.7772	1043.67	563.57	2.2404	-0.0175	3.9755	2.5426	UNDEF	UNDEF	3.2988	181.1942	108.7165	3	3	3	UNDEF	13.3836	0.8333
52.02	3.1775	0.0572	0.4488	22.8076	1.6761	0.4802	0.1413	3.2448	-0.0314	2.7287	1043.87	563.67	2.201	-0.0143	3.9047	2.5985	UNDEF	UNDEF	3.3102	177.8025	106.6815	3	3	3	UNDEF	13.3325	0.7692
52.03	3.1734	0.0578	0.4553	22.8196	1.737	0.4803	0.1435	3.2418	-0.025	2.7181	1044.07	563.77	2.1977	-0.0114	3.8982	2.631	UNDEF	UNDEF	3.3135	177.4483	106.469	3	3	3	UNDEF	13.3496	0.8333
52.04	3.1714	0.0591	0.4608	22.7956	1.8148	0.4804	0.1453	3.2405	-0.0196	2.7106	1044.27	563.87	2.1963	-0.0089	3.895	2.6921	UNDEF	UNDEF	3.3188	177.2629	106.3577	3	3	3	UNDEF	13.3958	0.7692
52.05	3.1709	0.0601	0.4667	22.8076	1.8718	0.4805	0.1472	3.2409	-0.0138	2.7043	1044.47	563.97	2.1965	-0.0063	3.8946	2.7383	UNDEF	UNDEF	3.3225	177.2042	106.3225	3	3	3	UNDEF	13.4326	0.8333
52.06	3.1707	0.0603	0.4721	22.8196	1.8904	0.4806	0.1489	3.2415	-0.0085	2.6985	1044.67	564.07	2.1968	-0.0039	3.8946	2.747	UNDEF	UNDEF	3.3232	177.1667	106.3	3	3	3	UNDEF	13.4388	0.7692
52.07	3.1706	0.0598	0.4782	22.8076	1.8766	0.4807	0.1508	3.2423	-0.0025	2.6924	1044.87	564.17	2.1975	-0.0012	3.895	2.7195	UNDEF	UNDEF	3.321	177.144	106.2864	3	3	3	UNDEF	13.4152	0.9091
52.08	3.171	0.0592	0.4863	22.8076	1.8566	0.4808	0.1534	3.2439	0.0055	2.6847	1045.07	564.27	2.1989	0.0025	3.8968	2.6912	UNDEF	UNDEF	3.3185	177.1608	106.2965	3	3	3	UNDEF	13.3914	0.8333
52.09	3.1714	0.0564	0.4923	22.8196	1.7657	0.4809	0.1552	3.2452	0.0114	2.6791	1045.27	564.37	2.2	0.0052	3.8981	2.5633	UNDEF	UNDEF	3.3079	177.1775	106.3065	3	3	3	UNDEF	13.2833	0.7692
52.1	3.1734	0.0519	0.4982	22.8433	1.6203	0.481	0.157	3.2481	0.0172	2.6752	1045.47	564.47	2.2027	0.0078	3.9022	2.3547	UNDEF	UNDEF	3.2895	177.3275	106.3965	3	3	3	UNDEF	13.1051	0.8333
52.11	3.1856	0.0516	0.5044	22.8196	1.6098	0.4811	0.1583	3.2613	0.0233	2.6812	1045.67	564.57	2.2156	0.0105	3.9244	2.3304	UNDEF	UNDEF	3.2852	177.3275	106.9965	3	3	3	UNDEF	13.1121	0.7692
52.12	3.2099	0.0515	0.5102	22.8312	1.6036	0.4812	0.159	3.2864	0.029	2.6997	1045.87	564.67	2.2406	0.013	3.9679	2.2994	UNDEF	UNDEF	3.2782	180.3358	108.2015	3	3	3	UNDEF	13.1422	0.8333
52.13	3.2342	0.0514	0.5157	22.8196	1.5969	0.4813	0.1595	3.3116	0.0344	2.7185	1046.07	564.77	2.2655	0.0152	4.0113	2.2693	UNDEF	UNDEF	3.2713	182.3442	109.4065	3	3	3	UNDEF	13.1729	0.7692
52.14	3.2545	0.0514	0.5216	22.8196	1.5949	0.4814	0.1603	3.3327	0.0402	2.7329	1046.27	564.87	2.2865	0.0176	4.0478	2.2487	UNDEF	UNDEF	3.266	184.0192	110.4115	3	3	3	UNDEF	13.2025	0.8333

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.7529	0.0565	0.7234	22.7956	1.8831	0.4825	0.2628	2.8614	0.2409	2.0295	1048.47	565.97	1.8129	0.1329	3.2032	3.1159	UNDEF	UNDEF	3.4241	142.0348	85.2209	3	3	3	UNDEF	12.6689	0.7143
52.26	2.6917	0.0581	0.7253	22.7956	1.9413	0.4826	0.2694	2.8005	0.2427	1.9664	1048.67	566.07	1.7518	0.1385	3.0948	3.3153	UNDEF	UNDEF	3.4505	136.9215	82.1529	3	3	3	UNDEF	12.6727	1.6667
52.27	2.6917	0.0586	0.7293	22.8076	1.9617	0.4827	0.2709	2.8011	0.2466	1.9624	1048.87	566.17	1.7522	0.1407	3.0948	3.3445	UNDEF	UNDEF	3.4524	136.9011	82.1406	3	3	3	UNDEF	12.6936	1.1111
52.28	2.7547	0.0591	0.7373	22.7956	1.9817	0.4828	0.2677	2.8653	0.2545	2.0174	1049.07	566.27	1.8163	0.1401	3.2074	3.2554	UNDEF	UNDEF	3.4331	142.1382	85.2829	3	3	3	UNDEF	12.7759	0.625
52.29	2.8178	0.0591	0.7434	22.8076	1.9842	0.4829	0.2638	2.9293	0.2606	2.0743	1049.27	566.37	1.88	0.1386	3.3194	3.1456	UNDEF	UNDEF	3.4127	147.3754	88.4252	3	3	3	UNDEF	12.8439	0.6667
52.3	3.0721	0.0594	0.7596	22.8076	1.9961	0.483	0.2473	3.186	0.2766	2.3125	1049.47	566.47	2.1366	0.1295	3.7717	2.781	UNDEF	UNDEF	3.3379	168.5525	101.1315	3	3	3	UNDEF	13.173	0.7143
52.31	3.1532	0.0595	0.7895	22.7956	1.9871	0.4831	0.2504	3.2716	0.3064	2.3637	1049.67	566.57	2.222	0.1379	3.9218	2.68	UNDEF	UNDEF	3.3152	175.2942	105.1765	3	3	3	UNDEF	13.282	0.625
52.32	3.1491	0.0595	0.8124	22.8196	1.9662	0.4832	0.258	3.271	0.3292	2.3367	1049.87	566.67	2.2211	0.1482	3.9195	2.6793	UNDEF	UNDEF	3.3154	174.9358	104.9615	3	3	3	UNDEF	13.2663	0.5882
52.33	3.1734	0.0595	0.8302	22.8196	1.9439	0.4833	0.2616	3.2979	0.3469	2.3432	1050.07	566.77	2.2479	0.1543	3.9661	2.6457	UNDEF	UNDEF	3.3082	176.9442	106.1665	3	3	3	UNDEF	13.2945	0.7692
52.34	3.1775	0.0593	0.851	22.7956	1.92	0.4834	0.2678	3.3052	0.3676	2.3265	1050.27	566.87	2.2549	0.163	3.9778	2.6315	UNDEF	UNDEF	3.3059	177.2692	106.3615	3	3	3	UNDEF	13.2883	0.8333
52.35	3.1856	0.0587	0.8652	22.7956	1.8831	0.4835	0.2716	3.3154	0.3817	2.3204	1050.47	566.97	2.2649	0.1685	3.9948	2.5909	UNDEF	UNDEF	3.301	177.9275	106.7565	3	3	3	UNDEF	13.2713	0.7692
52.36	3.1734	0.0563	0.8796	22.8312	1.7947	0.4836	0.2772	3.3053	0.396	2.2938	1050.67	567.07	2.2547	0.1756	3.976	2.4965	UNDEF	UNDEF	3.2948	176.8942	106.1365	3	3	3	UNDEF	13.1581	0.8333
52.37	3.1653	0.0555	0.8933	22.8076	1.7694	0.4837	0.2822	3.2993	0.4096	2.272	1050.87	567.17	2.2484	0.1822	3.9643	2.4681	UNDEF	UNDEF	3.2935	176.2025	105.7215	3	3	3	UNDEF	13.1113	0.7692
52.38	3.141	0.0531	0.9083	22.8076	1.6966	0.4838	0.2892	3.2772	0.4245	2.2327	1051.07	567.27	2.2262	0.1907	3.9244	2.385	UNDEF	UNDEF	3.2901	174.1608	104.4965	3	3	3	UNDEF	12.9767	0.8333
52.39	3.1167	0.0526	0.9274	22.8196	1.6832	0.4839	0.2976	3.2558	0.4435	2.1893	1051.27	567.37	2.2045	0.2012	3.8855	2.3844	UNDEF	UNDEF	3.2938	172.1192	103.2715	3	3	3	UNDEF	12.913	0.7692
52.4	3.0964	0.0512	0.9459	22.8076	1.6449	0.484	0.3055	3.2383	0.4619	2.1505	1051.47	567.47	2.1868	0.2112	3.8536	2.3427	UNDEF	UNDEF	3.2932	170.4108	102.2465	3	3	3	UNDEF	12.8233	0.8333
52.41	3.0883	0.0499	0.9671	22.7956	1.6064	0.4841	0.3131	3.2334	0.483	2.1212	1051.67	567.57	2.1817	0.2214	3.8439	2.2867	UNDEF	UNDEF	3.2891	169.7192	101.8315	3	3	3	UNDEF	12.7498	0.7692
52.42	3.0802	0.0483	0.983	22.8076	1.5596	0.4842	0.3191	3.2277	0.4988	2.0972	1051.87	567.67	2.1758	0.2293	3.8328	2.2193	UNDEF	UNDEF	3.284	169.0275	101.4165	3	3	3	UNDEF	12.6669	0.8333
52.43	3.0721	0.0464	0.9981	22.8076	1.503	0.4843	0.3249	3.2218	0.5138	2.074	1052.07	567.77	2.1697	0.2368	3.8215	2.139	UNDEF	UNDEF	3.2775	168.3358	101.0015	3	3	3	UNDEF	12.5717	0.7692
52.44	3.064	0.0465	1.0161	22.7841	1.5108	0.4844	0.3316	3.2164	0.5317	2.0479	1052.27	567.87	2.1641	0.2457	3.811	2.1509	UNDEF	UNDEF	3.2797	167.6442	100.5865	3	3	3	UNDEF	12.5594	0.8333
52.45	3.0633	0.0464	1.0358	22.8076	1.507	0.4845	0.3381	3.2186	0.5513	2.0275	1052.47	567.97	2.1662	0.2545	3.8138	2.14	UNDEF	UNDEF	3.2784	167.5651	100.539	3	3	3	UNDEF	12.5437	0.7692
52.46	3.0634	0.0462	1.0555	22.7956	1.5028	0.4846	0.3446	3.2217	0.5709	2.0079	1052.67	568.07	2.169	0.2632	3.8183	2.1283	UNDEF	UNDEF	3.2768	167.5592	100.5355	3	3	3	UNDEF	12.5294	0.8333
52.47	3.0635	0.0462	1.0794	22.8076	1.5053	0.4847	0.3523	3.2254	0.5947	1.9841	1052.87	568.17	2.1726	0.2737	3.8238	2.1261	UNDEF	UNDEF	3.2761	167.5534	100.532	3	3	3	UNDEF	12.5227	0.7692
52.48	3.064	0.0451	1.0954	22.7841	1.4733	0.4848	0.3575	3.2283	0.6106	1.9686	1053.07	568.27	2.1752	0.2807	3.8278	2.0747	UNDEF	UNDEF	3.2707	167.5775	100.5465	3	3	3	UNDEF	12.4737	0.8333
52.49	3.064	0.0443	1.1129	22.7956	1.4501	0.4849	0.3632	3.2309	0.628	1.9511	1053.27	568.37	2.1777	0.2884	3.8314	2.0363	UNDEF	UNDEF	3.2665	167.5608	100.5365	3	3	3	UNDEF	12.4347	0.7692
52.5	3.0762	0.0441	1.1282	22.8196	1.4445	0.485	0.3668	3.2454	0.6432	1.948	1053.47	568.47	2.192	0.2934	3.8559	2.0113	UNDEF	UNDEF	3.2615	168.5608	101.1365	3	3	3	UNDEF	12.438	0.8333
52.51	3.0762	0.0433	1.1473	22.7841	1.4206	0.4851	0.373	3.2483	0.6622	1.9289	1053.67	568.57	2.1946	0.3017	3.8599	1.9722	UNDEF	UNDEF	3.2572	168.5442	101.1265	3	3	3	UNDEF	12.3976	0.7692
52.52	3.064	0.0422	1.1636	22.7956	1.3878	0.4852	0.3798	3.2385	0.6784	1.9004	1053.87	568.67	2.1847	0.3105	3.8417	1.932	UNDEF	UNDEF	3.2548	167.5108	100.5065	3	3	3	UNDEF	12.327	0.8333
52.53	3.0518	0.0411	1.1823	22.8312	1.3547	0.4853	0.3874	3.2291	0.697	1.8695	1054.07	568.77	2.1751	0.3204	3.8242	1.891	UNDEF	UNDEF	3.2523	166.4775	99.8865	3	3	3	UNDEF	12.2548	0.7692
52.54	3.0194	0.0403	1.1966	22.7956	1.3298	0.4854	0.3963	3.1989	0.7112	1.8228	1054.27	568.87	2.1446	0.3316	3.77	1.8799	UNDEF	UNDEF	3.2566	163.7608	98.2565	3	3	3	UNDEF	12.1638	0.8333
52.55	3.0113	0.0403	1.2098	22.8076	1.3303	0.4855	0.4018	3.1928	0.7243	1.8015	1054.47	568.97	2.1383	0.3387	3.7582	1.8843	UNDEF	UNDEF	3.2583	163.0692	97.8415	3	3	3	UNDEF	12.1463	0.7692
52.56	2.9951	0.0401	1.2285	22.7956	1.3254	0.4856	0.4102	3.1794	0.7429	1.7666	1054.67	569.07	2.1247	0.3496	3.7336	1.8888	UNDEF	UNDEF	3.2613	161.7025	97.0215	3	3	3	UNDEF	12.108	0.8333
52.57	2.9951	0.04	1.251	22.7956	1.3198	0.4857	0.4177	3.1827	0.7653	1.7441	1054.87	569.17	2.1279	0.3597	3.7386	1.8784	UNDEF	UNDEF	3.2597	161.6855	97.0113	3	3	3	UNDEF	12.0934	0.7692
52.58	2.9951	0.0381	1.2664	22.7956	1.2558	0.4858	0.4228	3.1851	0.7806	1.7287	1055.07	569.27	2.13	0.3665	3.7416	1.7875	UNDEF	UNDEF	3.2496	161.669	97.0014	3	3	3	UNDEF	12.0028	0.8333
52.59	2.9951	0.0379	1.2916	22.7956	1.2467	0.4859	0.4312	3.1888	0.8057	1.7035	1055.27	569.37	2.1336	0.3776	3.7472	1.7756	UNDEF	UNDEF	3.2477	161.6525	96.9915	3	3	3	UNDEF	11.986	0.7692
52.6	3.0073	0.0379	1.3121	22.8076	1.2429	0.486	0.4363	3.2041	0.8261	1.6952	1055.47	569.47	2.1486	0.3845	3.7731	1.7623	UNDEF	UNDEF	3.2436	162.6525	97.5915	3	3	3	UNDEF	11.9981	0.8333
52.61	3.0235	0.0378	1.3301	22.8196	1.2384	0.4861	0.4399	3.223	0.844	1.6934	1055.67	569.57	2.1673	0.3894	3.8052	1.7463	UNDEF	UNDEF	3.2385	163.9858	98.3915	3	3	3	UNDEF	12.0177	0.7692
52.62	3.0518	0.0373	1.3456	22.8076	1.2167	0.4862	0.4409	3.2536	0.8594	1.7062	1055.87	569.67	2.1978	0.391	3.858	1.6959	UNDEF	UNDEF	3.2274	166.3275	99.7965	3	3	3	UNDEF	12.0324	0.8333
52.63	3.0843	0.0367	1.3616	22.7956	1.196	0.4863	0.4415	3.2885	0.8753	1.7227	1056.07	569.77	2.2325	0.3921	3.9182	1.6438	UNDEF	UNDEF	3.2153	169.0192	101.4115	3	3	3	UNDEF	12.0544	0.7692
52.64	3.1207	0.0355	1.3802	22.7956	1.1562	0.4864	0.4423	3.3277	0.8938	1.7405	1056.27	569.87	2.2715	0.3935	3.9859	1.5638	UNDEF	UNDEF	3.199	172.0358	103.2215	3	3	3	UNDEF	12.0548	0.8333
52.65	3.1532	0.0353	1.3852	22.8076	1.1479	0.4865	0.4393	3.361	0.8987	1.768	1056.47	569.97	2.3045	0.39	4.0432	1.5311	UNDEF	UNDEF	3.1894	174.7275	104.8365	3	3	3	UNDEF	12.0974	0.7692
52.66	3.1532	0.034	1.3843	22.8076	1.1059	0.4866	0.439	3.3608	0.8977	1.7689	1056.67	570.07	2.3042	0.3896	4.0419	1.4746	UNDEF	UNDEF	3.1824	174.7108	104.8265	3	3	3	UNDEF	12.0373	0.8333
52.67	3.1451	0.0327	1.3858	22.7956	1.0646	0.4867	0.4406	3.353	0.8991	1.7593	1056.87	570.17	2.2961	0.3916	4.0271	1.4224	UNDEF	UNDEF	3.177	174.0192	104.4115	3	3	3	UNDEF	11.9612	0.7692
52.68	3.1045	0.0324	1.3874	22.7956	1.0592	0.4868	0.4469	3.3126	0.9006	1.7171	1057.07	570.27	2.2555	0.3993	3.9552	1.4371	UNDEF	UNDEF	3.186	170.6192	102.3715	3	3	3	UNDEF	11.8819	0.8333
52.69	3.0599	0.0322	1.3911	22.7956	1.0552	0.4869	0.4546	3.2686	0.9042	1.6688	1057.27	570.37	2.2113	0.4089	3.8769	1.4548	UNDEF	UNDEF	3.1961	166.8858	100.1315	3	3	3	UNDEF	11.7956	0.7692
52.7	3.0437	0.0322	1.391	22.7721	1.0606	0.487	0.457	3.2523	0.904	1.6527	1057.47	570.47	2.1949	0.4119	3.8475	1.4661	UNDEF	UNDEF	3.2006	165.5192	99.3115	3	3	3	UNDEF	11.7704	0.8333
52.71	3.0154	0.0319	1.3924	22.7956	1.0572	0.4871	0.4618	3.2243	0.9053	1.623	1057.67	570.57	2.1666	0.4179	3.7973	1.4721	UNDEF	UNDEF	3.2065	163.1442	97.8865	3	3	3	UNDEF	11.7104	0.7692
52.72	2.9789	0.0318	1.3939	22.7956	1.0622	0.4872	0.4679	3.188	0.9067	1.585	1057.87	570.67	2.1301	0.4257	3.7327	1.4944	UNDEF	UNDEF	3.216	160.0858	96.0515	3	3	3	UNDEF	11.6485	0.8333
52.73	2.9465	0.032	1.4112	22.7841	1.0762	0.4873	0.4789	3.1582	0.9239	1.5353	1058.07	570.77	2.1001	0.4399	3.6794	1.5257	UNDEF	UNDEF	3.2256	157.3692	94.4215	3	3	3	UNDEF	11.6016	0.7692
52.74	2.9262	0.0323	1.4132	22.7721	1.0902	0.4874	0.4829	3.1382	0.9258	1.513	1058.27	570.87	2.0799	0.4451	3.6434	1.5506	UNDEF	UNDEF	3.2325	155.6608	93.3965	3	3	3	UNDEF	11.5799	0.8333
52.75	2.9019	0.0346	1.4054	22.7721	1.1764	0.4875	0.4843	3.1127	0.9179	1.4965	1058.47	570.97	2.0542	0.4468	3.5978	1.6849	UNDEF	UNDEF	3.2533	153.6192	92.1715	3	3	3	UNDEF	11.6611	0.7692
52.76	2.8958	0.0373	1.3976	22.7956	1.2723	0.4876	0.4826	3.1055	0.91	1.4982	1058.67	571.07	2.0468	0.4446	3.5841	1.8214	UNDEF	UNDEF	3.2699	153.0953	91.8572	3	3	3	UNDEF	11.7824	0.8333
52.77	2.8946	0.0373	1.3989	22.7602	1.2763	0.4877	0.4833	3.1044	0.9112	1.4957	1058.87	571.17	2.0455	0.4455	3.5813	1.8218	UNDEF	UNDEF	3.2703	152.9733	91.784	3	3	3	UNDEF	11.7804	0.7692
52.78	2.8953	0.0373	1.3931	22.7721	1.2774	0.4878	0.4812	3.1042	0.9053	1.5021	1059.07	571.27	2.0452	0.4427	3.58	1.8214	UNDEF	UNDEF	3.2704	153.0166	91.8099	3	3	3	UNDEF	11.7841	0.8333
52.79	2.896	0.0372	1.3904	22.8076	1.2669	0.4879	0.4801	3.1045	0.9025	1.5056	1059.27	571.37	2.0453	0.4412	3.5796	1.8197	UNDEF	UNDEF	3.2702	153.0598	91.8359	3	3	3	UNDEF	11.7859	0.7692
52.8	2.8978	0.0373	1.3974	22.7841	1.2441	0.488	0.4822	3.1074	0.9094	1.5004	1059.47	571.47	2.0479	0.4441	3.5836	1.8196	UNDEF	UNDEF	3.2698	153.1942	91.9165	3	3	3	UNDEF	11.7892	0.8333
52.81	2.8968	0.0373	1.4045	22.7956	1.1983	0.4881	0.4849	3.1075	0.9164	1.4923	1059.67	571.57	2.0478	0.4475	3.5828	1.8219	UNDEF	UNDEF	3.2701	153.0936	91.8562	3	3	3	UNDEF	11.7882	0.7692
52.82	2.9034	0.0374	1.4193	22.7841	1.146	0.4882	0.4888	3.1163	0.9311	1.4841	1059.87	571.67	2.0564	0.4528	3.5972	1.8199	UNDEF	UNDEF	3.2684	153.6262	92.1757	3	3	3	UNDEF	11.7992	0.8333
52.83	2.91	0.0377	1.4387	22.7956	1.0932	0.4883	0.4944	3.1258	0.9504	1.4713	1060.07	571.77	2.0657	0.4601	3.6128	1.824	UNDEF	UNDEF	3.2671	154.1587	92.4952	3	3	3	UNDEF	11.815	0.7692
52.84	2.9667	0.0383	1.4699	22.7841	1.0484	0.4884	0.4955	3.1872	0.9815	1.4968	1060.27	571.87	2.1269	0.4615	3.7192	1.8001	UNDEF	UNDEF	3.2533	158.8692	95.3215	3	3	3	UNDEF	11.9217	0.8333
52.85	3.2586	0.0395	1.5002	22.8076	1.0223	0.4885	0.4604	3.4836	1.0117	1.7584	1060.47	571.97	2.4232	0.4175	4.2365	1.6308	UNDEF	UNDEF	3.1835	183.1775	109.9065	3	3	3	UNDEF	12.4492	0.7692
52.86	3.6963	0.0408	1.5354	22.7956	1.0022	0.4886	0.4154	3.9266	1.0468	2.1609	1060.67	572.07	2.8659	0.3653	5.0098	1.4241	UNDEF	UNDEF	3.092	219.6358	131.7815	3	3	3	UNDEF	13.2651	0.8333
52.87	4.4623	0.0471	1.4989	22.7721	1.1055	0.4887	0.3359	4.6871	1.0102	2.9634	1060.87	572.17	3.6263	0.2786	6.3377	1.298	UNDEF	UNDEF	2.9827	283.4525	170.0715	3	3	3	UNDEF	14.9312	0.7692
52.88	4.8798	0.0477	1.2772	22.7721	1.0828	0.4888	0.2617	5.0714	0.7884	3.6026	1061.07	572.27	4.0103	0.1966	7.0077	1.1902	UNDEF	UNDEF	2.9268	318.2275	190.9365	4	3	4	UNDEF	15.7832	0.8333
52.89	5.2487	0.0484	0.885	22.7721	1.0668	0.4889	0.1686	5.3815	0.3961	4.3637	1061.27	572.37	4.3202	0.0917	7.5479	1.1201	UNDEF	UNDEF	2.8862	348.9525	209.3715	4	4	4	UNDEF	16.5745	0.7692
52.9	5.5648	0.0492	0.6401	22.7721	1.0654	0.489	0.115	5.6608	0.1511	4.9247	1061.47	572.47	4.5993	0.0328	8.0342	1.0706	UNDEF	UNDEF	2.8533	375.2775	225.1665	4	4	4	UNDEF	17.2409	0.8333
52.91	5.6702	0.0501	0.5307	22.7721	1.0733	0.4891	0.0936	5.7498	0.0416	5.1395	1061.67	572.57	4.6881	0.0089	8.1879	1.0684	UNDEF	UNDEF	2.8455	384.0442	230.4265	4	4	4	UNDEF	17.4895	0.7692
52.92	5.5851	0.0526	0.5114	22.7721	1.1267	0.4892	0.0916	5.6618	0.0222	5.0737	1061.87	572.67	4.5999	0.0048	8.0324	1.1427	UNDEF	UNDEF	2.8659	376.9358	226.1615	4	4	4	UNDEF	17.4295	0.8333
52.93	5.3095	0.0553	0.5024	22.7956	1.198	0.4893	0.0946	5.3849	0.0131	4.8071	1062.07	572.77	4.3228	0.003	7.5472	1.2793	UNDEF	UNDEF	2.9121	353.9525	212.3715	4	4	4	UNDEF	17.0235	0.7692
52.94	4.8474	0.0553	0.5055	22.7841	1.2285	0.4894	0.1043	4.9232	0.0161	4.3419	1062.27	572.87	3.861	0.0042	6.7397	1.4324	UNDEF	UNDEF	2.9783	315.4275	189.2565	3	4	4	UNDEF	16.1763	0.8333
52.95	4.5718	0.0556	0.5087	22.7956	1.276	0.4895	0.1113	4.6481	0.0192	4.0631	1062.47	572.97	3.5856	0.0054	6.258	1.5497	UNDEF	UNDEF	3.0227	292.4442	175.4665	3	4	4	UNDEF	15.6861	0.7692
52.96	4.0205	0.0577	0.5176	22.8076	1.3808	0.4896	0.1287	4.0981	0.028	3.5029	1062.67	573.07	3.0355	0.0092	5.2968	1.9014	UNDEF	UNDEF	3.1285	246.4858	147.8915	3	4	4	UNDEF	14.7864	0.8333
52.97	3.5544	0.0593	0.5378	22.8196	1.4909	0.4897	0.1513	3.6351	0.0481	3.0166	1062.87	573.17	2.5722	0.0187	4.4877	2.3065	UNDEF	UNDEF	3.2321	207.6275	124.5765	3	3	3	UNDEF	14.0625	0.7692
52.98	3.2383	0.0598	0.6826	22.7841	1.5864	0.4898	0.2108	3.3407	0.1928	2.5557	1063.07	573.27	2.2776	0.0846	3.973	2.6259	UNDEF	UNDEF	3.3059	181.2692	108.7615	3	3	3	UNDEF	13.5424	0.8333
52.99	3.0559	0.0599	0.7755	22.7956	1.6788	0.4899	0.2538	3.1722	0.2856	2.2804	1063.27	573.37	2.109	0.1354	3.6782	2.8393	UNDEF	UNDEF	3.3519	166.0525	99.6315	3	3	3	UNDEF	13.25	0.7692
53	2.9748	0.0599	0.8348	22.8196	1.7689	0.49	0.2806	3.1	0.3448	2.14	1063.47	573.47	2.0365	0.1693	3.5513	2.9399	UNDEF	UNDEF	3.3726	159.2775	95.5665	3	3	3	UNDEF	13.1166	0.8333
53.01	2.9708	0.0599	0.8796	22.8196	1.8487	0.4901	0.2961	3.1027	0.3895	2.0912	1063.67	573.57	2.0391	0.191	3.5551	2.9358	UNDEF	UNDEF	3.3719	158.9275	95.3565	3	3	3	UNDEF	13.0915	0.7692
53.02	2.9748	0.0556	0.9241	22.8076	1.7863	0.4902	0.3106	3.1134	0.4339	2.0507	1063.87	573.67	2.0495	0.2117	3.5727	2.713	UNDEF	UNDEF	3.353	159.2442	95.5465	3	3	3	UNDEF	12.9104	0.8333
53.03	2.9586	0.054	0.9664	22.8076	1.7837	0.4903	0.3267	3.1036	0.4762	1.9922	1064.07	573.77	2.0395	0.2335	3.5546	2.649	UNDEF	UNDEF	3.3499	157.8775	94.7265	3	3	3	UNDEF	12.8075	0.7692
53.04	2.9465	0.0498	1.0029	22.8076	1.671	0.4904	0.3404	3.0969	0.5125	1.9436	1064.27	573.87	2.0327	0.2521	3.542	2.4497	UNDEF	UNDEF	3.3346	156.8525	94.1115	3	3	3	UNDEF	12.6012	0.8333
53.05	2.944	0.0447	1.0372	22.8196	1.5153	0.4905	0.3523	3.0995	0.5467	1.9068	1064.47	573.97	2.0351	0.2686	3.5456	2.1975	UNDEF	UNDEF	3.3118	156.6233	93.974	3	3	3	UNDEF	12.3674	0.7692
53.06	2.9432	0.0399	1.0707	22.7841	1.3599	0.4906	0.3638	3.1038	0.5801	1.8725	1064.67	574.07	2.0391	0.2845	3.552	1.9583	UNDEF	UNDEF	3.2878	156.5421	93.9252	3	3	3	UNDEF	12.1379	0.8333
53.07	2.9424	0.0359	1.1055	22.8196	1.2276	0.4907	0.3757	3.1082	0.6148	1.8369	1064.87	574.17	2.0434	0.3009	3.5598	1.7588	UNDEF	UNDEF	3.2658	156.4608	93.8765	3	3	3	UNDEF	11.9352	0.7692
53.08	2.9424	0.029	1.1362	22.7841	0.9938	0.4908	0.3861	3.1128	0.6454	1.8062	1065.07	574.27	2.0478	0.3152	3.5658	1.4168	UNDEF	UNDEF	3.224	156.4442	93.8665	3	3	3	UNDEF	11.5724	0.8333
53.09	2.9302	0.0259	1.18	22.8196	0.8891	0.4909	0.4027	3.1072	0.6891	1.7502	1065.27	574.37	2.0419	0.3375	3.5551	1.2673	UNDEF	UNDEF	3.2049	155.4108

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	3.5706	0.0235	1.43	22.8312	0.7244	0.492	0.4005	3.7851	0.938	2.1406	1067.47	575.47	2.7176	0.3452	4.7225	0.8648	UNDEF	UNDEF	3.0258	208.5942	125.1565	3	3	3	UNDEF	12.2746	0.8333
53.21	3.7733	0.0224	1.3362	22.8076	0.6943	0.4921	0.3541	3.9737	0.8441	2.4371	1067.67	575.57	2.9061	0.2905	5.049	0.7722	UNDEF	UNDEF	2.9803	225.4692	135.2815	4	3	4	UNDEF	12.6075	0.7692
53.22	3.7125	0.0216	1.1222	22.8196	0.6722	0.4922	0.3023	3.8808	0.63	2.5903	1067.87	575.67	2.813	0.224	4.8864	0.7695	UNDEF	UNDEF	2.9929	220.3858	132.2315	3	3	3	UNDEF	12.5018	0.8333
53.23	3.5261	0.0214	1.0916	22.8433	0.6671	0.4923	0.3096	3.6898	0.5993	2.4345	1068.07	575.77	2.6218	0.2286	4.5535	0.8155	UNDEF	UNDEF	3.0308	204.8358	122.9015	3	3	3	UNDEF	12.1603	0.7692
53.24	3.4247	0.0215	1.0777	22.8433	0.6763	0.4924	0.3147	3.5864	0.5853	2.347	1068.27	575.87	2.5181	0.2324	4.3727	0.8554	UNDEF	UNDEF	3.0549	196.3692	117.8215	3	3	3	UNDEF	11.9948	0.8333
53.25	3.3599	0.0217	1.1496	22.8433	0.6888	0.4925	0.3422	3.5323	0.6571	2.2103	1068.47	575.97	2.4639	0.2667	4.2778	0.8806	UNDEF	UNDEF	3.0685	190.9525	114.5715	3	3	3	UNDEF	11.8723	0.7692
53.26	2.7114	0.0223	1.2215	22.8554	0.7186	0.4926	0.4505	2.8946	0.7289	1.4899	1068.67	576.07	1.826	0.3992	3.1697	1.2201	UNDEF	UNDEF	3.2437	136.8942	82.1365	3	3	3	UNDEF	10.8187	1
53.27	2.7073	0.0242	1.2279	22.8554	0.798	0.4927	0.4536	2.8915	0.7352	1.4794	1068.87	576.17	1.8226	0.4034	3.1633	1.33	UNDEF	UNDEF	3.2598	136.5358	81.9215	3	3	3	UNDEF	10.9318	1.4286
53.28	2.6992	0.0284	1.2367	22.8554	0.9589	0.4928	0.4582	2.8847	0.7439	1.4625	1069.07	576.27	1.8156	0.4097	3.1507	1.5658	UNDEF	UNDEF	3.2912	135.8442	81.5065	3	3	3	UNDEF	11.1607	0.5882
53.29	2.6952	0.0376	1.2423	22.867	1.2935	0.4929	0.4609	2.8815	0.7494	1.4529	1069.27	576.37	1.8123	0.4135	3.1443	2.0747	UNDEF	UNDEF	3.3463	135.4942	81.2965	3	3	3	UNDEF	11.6344	1.25
53.3	2.6952	0.0567	1.245	22.8554	1.9668	0.493	0.4619	2.8819	0.752	1.4502	1069.47	576.47	1.8125	0.4149	3.1441	3.1305	UNDEF	UNDEF	3.4321	135.4775	81.2865	3	3	3	UNDEF	12.4886	1.6667
53.31	2.709	0.0641	1.2477	22.8433	2.1982	0.4931	0.4606	2.8961	0.7546	1.4613	1069.66	576.56	1.8265	0.4131	3.1679	3.5077	UNDEF	UNDEF	3.4542	136.6108	81.9665	3	3	3	UNDEF	12.7951	2.5
53.32	2.7228	0.0682	1.2529	22.8554	2.2814	0.4932	0.4602	2.9107	0.7597	1.4699	1069.85	576.65	1.8409	0.4127	3.1923	3.7021	UNDEF	UNDEF	3.4634	137.744	82.6464	3	3	3	UNDEF	12.964	1.6667
53.33	2.7545	0.0684	1.2555	22.8554	2.1759	0.4933	0.4558	2.9428	0.7622	1.499	1070.04	576.74	1.8727	0.407	3.2471	3.6534	UNDEF	UNDEF	3.4541	140.368	84.2208	3	3	3	UNDEF	13.0084	1.6667
53.34	2.8218	0.0687	1.2603	22.8433	2.0651	0.4934	0.4466	3.0109	0.7669	1.5615	1070.23	576.83	1.9406	0.3952	3.3643	3.5394	UNDEF	UNDEF	3.4338	145.9652	87.5791	3	3	3	UNDEF	13.0946	1.6667
53.35	2.9606	0.0711	1.265	22.8433	2.0231	0.4935	0.4273	3.1504	0.7715	1.6956	1070.42	576.92	2.08	0.3709	3.6053	3.4205	UNDEF	UNDEF	3.4004	157.5171	94.5102	3	3	3	UNDEF	13.3564	1.25
53.36	3.2424	0.0736	1.3406	22.8554	1.986	0.4936	0.4135	3.4434	0.847	1.9018	1070.62	577.02	2.3728	0.357	4.1122	3.102	UNDEF	UNDEF	3.3296	180.9775	108.5865	3	3	3	UNDEF	13.8117	0.7143
53.37	3.8098	0.0796	1.4238	22.8433	2.0546	0.4937	0.3737	4.0234	0.9301	2.386	1070.81	577.11	2.9526	0.315	5.1161	2.6955	UNDEF	UNDEF	3.2168	228.2492	136.9495	3	3	3	UNDEF	14.9063	0.7143
53.38	4.3043	0.0966	1.5759	22.8433	2.4192	0.4938	0.3661	4.5407	1.0821	2.7284	1071	577.2	3.4697	0.3119	6.0112	2.7835	UNDEF	UNDEF	3.1643	269.4417	161.665	3	3	3	UNDEF	16.2243	0.5882
53.39	4.7542	0.1218	1.5788	22.867	2.9928	0.4939	0.3321	4.991	1.0849	3.1754	1071.19	577.29	3.9198	0.2768	6.7901	3.1063	UNDEF	UNDEF	3.1451	306.9175	184.1505	3	3	3	UNDEF	17.6838	0.625
53.4	5.0703	0.1246	1.3428	22.8312	3.0319	0.494	0.2648	5.2717	0.8498	3.7275	1071.39	577.39	4.2003	0.2021	7.2747	2.9657	UNDEF	UNDEF	3.109	333.2425	199.9455	3	3	3	UNDEF	18.4034	0.5882
53.41	5.1757	0.1274	0.8326	22.8076	3.0902	0.4941	0.1609	5.3006	0.3385	4.3431	1071.59	577.49	4.229	0.08	7.3231	3.0121	UNDEF	UNDEF	3.1103	342.0092	205.2055	3	4	4	UNDEF	18.8018	0.7143
53.42	5.1595	0.1274	0.5659	22.7956	3.0914	0.4942	0.1097	5.2444	0.0717	4.5936	1071.79	577.59	4.1726	0.0172	7.2242	3.0524	UNDEF	UNDEF	3.1184	340.6425	204.3855	3	4	4	UNDEF	18.8455	0.7692
53.43	4.8717	0.1274	0.4391	22.8433	3.1111	0.4943	0.0901	4.9376	-0.0552	4.4326	1071.99	577.69	3.8656	-0.0143	6.6914	3.2945	UNDEF	UNDEF	3.1644	316.6425	189.9855	3	4	4	UNDEF	18.3643	0.8333
53.44	4.2516	0.1273	0.3918	22.8196	3.1664	0.4944	0.0922	4.3104	-0.1026	3.8598	1072.19	577.79	3.2382	-0.0317	5.6044	3.9317	UNDEF	UNDEF	3.2709	264.9508	158.9705	3	4	4	UNDEF	17.3121	0.7692
53.45	3.7125	0.1248	0.4014	22.8312	3.1919	0.4945	0.1081	3.7727	-0.0931	3.3111	1072.39	577.89	2.7003	-0.0345	4.6727	4.6213	UNDEF	UNDEF	3.3756	220.0092	132.0055	3	3	3	UNDEF	16.4091	0.8333
53.46	3.2788	0.1131	0.411	22.8433	3.005	0.4946	0.1253	3.3404	-0.0836	2.8678	1072.59	577.99	2.2679	-0.0369	3.9237	4.9853	UNDEF	UNDEF	3.457	183.8508	110.3105	3	3	3	UNDEF	15.5238	0.7692
53.47	2.9951	0.0968	0.5467	22.867	2.6951	0.4947	0.1825	3.0771	0.052	2.4484	1072.78	578.08	2.0043	0.026	3.4672	4.8284	UNDEF	UNDEF	3.4942	160.1933	96.116	3	3	3	UNDEF	14.6581	0.8333
53.48	2.9343	0.0864	0.6043	22.8312	2.5318	0.4948	0.2059	3.0249	0.1095	2.33	1072.97	578.17	1.952	0.0561	3.3761	4.4246	UNDEF	UNDEF	3.4834	155.1108	93.0665	3	3	3	UNDEF	14.2221	0.7692
53.49	2.8978	0.084	0.6565	22.8554	2.5969	0.4949	0.2265	2.9963	0.1616	2.2413	1073.16	578.26	1.9231	0.084	3.3257	4.3658	UNDEF	UNDEF	3.4859	152.0533	91.232	3	3	3	UNDEF	14.0757	0.8333
53.5	2.8654	0.0805	0.7011	22.8791	2.6151	0.495	0.2447	2.9706	0.2061	2.1643	1073.35	578.35	1.8972	0.1086	3.2804	4.2417	UNDEF	UNDEF	3.4842	149.3375	89.6025	3	3	3	UNDEF	13.8981	0.7692
53.51	2.8573	0.0807	0.7497	22.8554	2.717	0.4951	0.2624	2.9698	0.2546	2.1076	1073.54	578.44	1.8962	0.1343	3.2782	4.2564	UNDEF	UNDEF	3.4853	148.6467	89.188	3	3	3	UNDEF	13.8718	0.8333
53.52	2.8411	0.0803	0.8008	22.867	2.7612	0.4952	0.2819	2.9612	0.3056	2.0402	1073.73	578.53	1.8875	0.1619	3.2626	4.2531	UNDEF	UNDEF	3.4869	147.2808	88.3685	3	3	3	UNDEF	13.8127	0.7692
53.53	2.8411	0.0798	0.8503	22.8554	2.7712	0.4953	0.2993	2.9686	0.355	1.9908	1073.92	578.62	1.8947	0.1874	3.2745	4.214	UNDEF	UNDEF	3.4834	147.2626	88.3576	3	3	3	UNDEF	13.7697	0.8333
53.54	2.8411	0.067	0.9166	22.8791	2.3253	0.4954	0.3226	2.9786	0.4212	1.9245	1074.11	578.71	1.9044	0.2212	3.2909	3.5167	UNDEF	UNDEF	3.4406	147.2464	88.3479	3	3	3	UNDEF	13.2612	0.7692
53.55	2.8431	0.0555	0.9632	22.8554	1.9192	0.4955	0.3388	2.9876	0.4677	1.8799	1074.31	578.81	1.9132	0.2444	3.3055	2.8985	UNDEF	UNDEF	3.3966	147.3978	88.4387	3	3	3	UNDEF	12.7853	0.8333
53.56	2.8451	0.0331	1.0043	22.8433	1.1379	0.4956	0.353	2.9957	0.5087	1.8408	1074.51	578.91	1.9212	0.2648	3.3187	1.721	UNDEF	UNDEF	3.2888	147.5492	88.5295	3	3	3	UNDEF	11.7425	0.7692
53.57	2.8654	0.0269	1.0429	22.867	0.9222	0.4957	0.364	3.0218	0.5472	1.8225	1074.71	579.01	1.9471	0.281	3.3629	1.384	UNDEF	UNDEF	3.2428	149.2242	89.5345	3	3	3	UNDEF	11.4255	0.8333
53.58	2.8897	0.026	1.0908	22.867	0.8857	0.4958	0.3775	3.0533	0.595	1.7989	1074.91	579.11	1.9784	0.3007	3.4163	1.3151	UNDEF	UNDEF	3.2273	151.2325	90.7395	3	3	3	UNDEF	11.3925	0.7692
53.59	2.9384	0.0261	1.1382	22.8791	0.8818	0.4959	0.3874	3.1091	0.6423	1.8002	1075.11	579.21	2.034	0.3158	3.5117	1.2811	UNDEF	UNDEF	3.2117	155.2742	93.1645	3	3	3	UNDEF	11.4543	0.8333
53.6	2.9829	0.0261	1.1884	22.8554	0.8785	0.496	0.3984	3.1612	0.6924	1.7945	1075.31	579.31	2.0858	0.332	3.6006	1.2511	UNDEF	UNDEF	3.1976	158.9658	95.3795	3	3	3	UNDEF	11.5106	0.7692
53.61	3.0559	0.0262	1.2394	22.867	0.8788	0.4961	0.4056	3.2418	0.7433	1.8165	1075.51	579.41	2.1663	0.3431	3.7388	1.2103	UNDEF	UNDEF	3.1767	165.0325	99.0195	3	3	3	UNDEF	11.6196	0.8333
53.62	3.1086	0.0265	1.2423	22.8554	0.8844	0.4962	0.3996	3.2949	0.7461	1.8663	1075.71	579.51	2.2192	0.3362	3.8295	1.1933	UNDEF	UNDEF	3.1647	169.4075	101.6445	3	3	3	UNDEF	11.7211	0.7692
53.63	3.0802	0.0281	1.282	22.8554	0.9348	0.4963	0.4162	3.2725	0.7857	1.7982	1075.91	579.61	2.1966	0.3577	3.7898	1.2786	UNDEF	UNDEF	3.1813	167.0242	100.2145	3	3	3	UNDEF	11.7493	0.8333
53.64	3.0559	0.0286	1.278	22.867	0.9505	0.4964	0.4182	3.2476	0.7816	1.7779	1076.11	579.71	2.1715	0.3599	3.7458	1.3186	UNDEF	UNDEF	3.1914	164.9825	98.9895	3	3	3	UNDEF	11.741	0.7692
53.65	3.0681	0.0294	1.3083	22.867	0.9759	0.4965	0.4264	3.2643	0.8118	1.7598	1076.31	579.81	2.188	0.371	3.7737	1.3458	UNDEF	UNDEF	3.1923	165.9825	99.5895	3	3	3	UNDEF	11.7947	0.8333
53.66	3.0437	0.03	1.3522	22.8791	0.9931	0.4966	0.4443	3.2465	0.8556	1.6915	1076.51	579.91	2.17	0.3943	3.742	1.3816	UNDEF	UNDEF	3.2004	163.9325	98.3595	3	3	3	UNDEF	11.769	0.7692
53.67	3.0073	0.0313	1.3927	22.8791	1.038	0.4967	0.4631	3.2162	0.896	1.6146	1076.71	580.01	2.1395	0.4188	3.6887	1.4635	UNDEF	UNDEF	3.2167	160.8825	96.5295	3	3	3	UNDEF	11.7656	0.8333
53.68	2.987	0.0324	1.4084	22.8913	1.0757	0.4968	0.4715	3.1983	0.9116	1.5786	1076.91	580.11	2.1213	0.4297	3.6568	1.5257	UNDEF	UNDEF	3.228	159.1742	95.5045	3	3	3	UNDEF	11.7818	0.7692
53.69	2.9748	0.0334	1.4256	22.867	1.1151	0.4969	0.4792	3.1886	0.9287	1.5492	1077.11	580.21	2.1115	0.4398	3.6393	1.5829	UNDEF	UNDEF	3.2368	158.1408	94.8845	3	3	3	UNDEF	11.8099	0.8333
53.7	2.9708	0.0345	1.443	22.867	1.1533	0.497	0.4857	3.1872	0.946	1.5278	1077.31	580.31	2.1099	0.4484	3.6359	1.6337	UNDEF	UNDEF	3.2432	157.7908	94.6745	3	3	3	UNDEF	11.8497	0.7692
53.71	2.9546	0.0378	1.4645	22.8913	1.2672	0.4971	0.4957	3.1743	0.9674	1.4901	1077.51	580.41	2.0968	0.4614	3.6126	1.8036	UNDEF	UNDEF	3.2649	156.4242	93.8545	3	3	3	UNDEF	11.9767	0.8333
53.72	2.9546	0.0401	1.4855	22.867	1.3403	0.4972	0.5028	3.1774	0.9883	1.4691	1077.71	580.51	2.0997	0.4707	3.617	1.9085	UNDEF	UNDEF	3.2756	156.4068	93.8441	3	3	3	UNDEF	12.0734	0.7692
53.73	2.9549	0.0405	1.503	22.867	1.3385	0.4973	0.5087	3.1803	1.0057	1.4519	1077.91	580.61	2.1024	0.4784	3.621	1.9248	UNDEF	UNDEF	3.2769	156.4127	93.8476	3	3	3	UNDEF	12.086	0.8333
53.74	2.9551	0.0402	1.5233	22.8913	1.2969	0.4974	0.5155	3.1836	1.0259	1.4318	1078.11	580.71	2.1055	0.4872	3.6258	1.9091	UNDEF	UNDEF	3.2748	156.4186	93.8511	3	3	3	UNDEF	12.0677	0.7692
53.75	2.9586	0.0399	1.5419	22.8554	1.2448	0.4975	0.5212	3.1899	1.0444	1.4167	1078.31	580.81	2.1116	0.4946	3.6356	1.8909	UNDEF	UNDEF	3.2718	156.6908	94.0145	3	3	3	UNDEF	12.055	0.8333
53.76	2.9708	0.0399	1.5748	22.867	1.1964	0.4976	0.5301	3.207	1.0772	1.396	1078.51	580.91	2.1285	0.5061	3.6641	1.8739	UNDEF	UNDEF	3.267	157.6908	94.6145	3	3	3	UNDEF	12.061	0.7692
53.77	2.9951	0.0401	1.5985	22.8791	1.1622	0.4977	0.5337	3.2349	1.1008	1.3966	1078.71	581.01	2.1562	0.5105	3.7111	1.8602	UNDEF	UNDEF	3.2606	159.6992	95.8195	3	3	3	UNDEF	12.1017	0.8333
53.78	3.141	0.0403	1.6211	22.903	1.1317	0.4978	0.5161	3.3842	1.1233	1.5199	1078.91	581.11	2.3053	0.4873	3.967	1.7495	UNDEF	UNDEF	3.2227	171.8408	103.1045	3	3	3	UNDEF	12.3419	0.7692
53.79	3.4774	0.0414	1.6527	22.8913	1.1339	0.4979	0.4753	3.7253	1.1548	1.8247	1079.11	581.21	2.6462	0.4364	4.5529	1.5654	UNDEF	UNDEF	3.1475	199.8575	119.9145	3	3	3	UNDEF	12.9564	0.7692
53.8	4.0003	0.0463	1.6883	22.903	1.2478	0.498	0.422	4.2535	1.1903	2.312	1079.31	581.31	3.1742	0.375	5.4605	1.4587	UNDEF	UNDEF	3.0632	243.4158	146.0495	3	3	3	UNDEF	14.0871	0.8333
53.81	4.3894	0.0563	1.6744	22.867	1.5103	0.4981	0.3815	4.6406	1.1763	2.715	1079.51	581.41	3.561	0.3303	6.1249	1.5816	UNDEF	UNDEF	3.0351	275.8242	165.4945	3	3	3	UNDEF	15.1794	0.8333
53.82	4.6164	0.0561	1.5191	22.8791	1.4988	0.4982	0.3291	4.8443	1.0209	3.0973	1079.71	581.51	3.7646	0.2712	6.4738	1.4896	UNDEF	UNDEF	3.0017	294.7242	176.8345	3	3	3	UNDEF	15.6307	0.7692
53.83	4.4948	0.0576	0.863	22.8913	1.5344	0.4983	0.192	4.6242	0.3647	3.6318	1079.91	581.61	3.5443	0.1029	6.094	1.6261	UNDEF	UNDEF	3.0427	284.5742	170.7445	3	3	3	UNDEF	15.6197	0.8333
53.84	4.4178	0.0579	0.7671	22.9152	1.5335	0.4984	0.1736	4.5329	0.2687	3.6507	1080.11	581.71	3.4528	0.0778	5.9355	1.6757	UNDEF	UNDEF	3.0589	278.1408	166.8845	3	3	3	UNDEF	15.5139	0.7692
53.85	4.1219	0.0587	0.7198	22.903	1.5515	0.4985	0.1746	4.2299	0.2213	3.4021	1080.31	581.81	3.1496	0.0703	5.4134	1.8648	UNDEF	UNDEF	3.1162	253.4658	152.0795	3	3	3	UNDEF	15.0334	0.8333
53.86	3.7003	0.0596	0.704	22.903	1.5739	0.4986	0.1903	3.8059	0.2054	2.9963	1080.51	581.91	2.7254	0.0754	4.6835	2.1872	UNDEF	UNDEF	3.2047	218.3158	130.9895	3	3	3	UNDEF	14.3518	0.7692
53.87	3.1937	0.0613	0.7459	22.903	1.6438	0.4987	0.2336	3.3056	0.2472	2.4478	1080.71	582.01	2.2249	0.1111	3.8227	2.7553	UNDEF	UNDEF	3.3309	176.0825	105.6495	3	3	3	UNDEF	13.6182	0.7692
53.88	3.1187	0.0625	0.7877	22.9152	1.7191	0.4988	0.2526	3.2369	0.2889	2.331	1080.91	582.11	2.156	0.134	3.7037	2.8969	UNDEF	UNDEF	3.3536	169.8179	101.8907	3	3	3	UNDEF	13.5415	0.8333
53.89	3.1644	0.0636	0.9002	22.9152	1.8084	0.4989	0.2845	3.2994	0.4013	2.2642	1081.11	582.21	2.2183	0.1809	3.8101	2.8675	UNDEF	UNDEF	3.3408	173.6043	104.1626	3	3	3	UNDEF	13.5993	0.7692
53.9	3.21	0.0637	0.976	22.9274	1.8688	0.499	0.3041	3.3564	0.477	2.234	1081.31	582.31	2.2751	0.2097	3.907	2.8019	UNDEF	UNDEF	3.3263	177.3907	106.4344	3	3	3	UNDEF	13.6386	0.8333
53.91	3.3064	0.0637	1.0172	22.8913	1.9253	0.4991	0.3076	3.459	0.5181	2.2892	1081.51	582.41	2.3775	0.2179	4.0821	2.6812	UNDEF	UNDEF	3.3002	185.4075	111.2445	3	3	3	UNDEF	13.7666	0.7692
53.92	3.5017	0.0637	1.0302	22.9152	1.9711	0.4992	0.2942	3.6562	0.531	2.4715	1081.71	582.51	2.5745	0.2063	4.4197	2.476	UNDEF	UNDEF	3.2531	201.6658	120.9995	3	3	3	UNDEF	14.0695	0.8333
53.93	3.2464	0.0637	1.0767	22.9396	1.9969	0.4993	0.3317	3.4079	0.5774	2.1697	1081.91	582.61	2.326	0.2482	3.9924	2.7387	UNDEF	UNDEF	3.3132	180.3742	108.2245	3	3	3	UNDEF	13.653	0.7692
53.94	3.137	0.0634	1.112	22.9274	1.9902	0.4994	0.3545	3.3038	0.6126	2.025	1082.11	582.71	2.2217	0.2757	3.8127	2.8548	UNDEF	UNDEF	3.3395	171.2408	102.7445	3	3	3	UNDEF	13.4687	0.8333
53.95	3.1126	0.0605	1.2124	22.9274	1.8961	0.4995	0.3895	3.2945	0.7129	1.9002	1082.31	582.81	2.2122	0.3223	3.7957	2.7343	UNDEF	UNDEF	3.3319	169.195	101.517	3	3	3	UNDEF	13.2832	0.8333
53.96	3.1126	0.0517	1.2985	22.9274	1.6206	0.4996	0.4172	3.3074	0.7989	1.8141	1082.51	582.91	2.2249	0.3591	3.8169	2.3231	UNDEF	UNDEF	3.2951	169.1756	101.5054	3	3	3	UNDEF	12.9091	0.7692
53.97	3.1167	0.0423	1.3548	22.9152	1.3297	0.4997	0.4347	3.3199	0.8551	1.7619	1082.71	583.01	2.2372	0.3822	3.8373	1.893	UNDEF	UNDEF	3.2512	169.498	101.6988	3	3	3	UNDEF	12.505	0.8333
53.98	3.1208	0.0387	1.3989	22.9152	1.2183	0.4998	0.4483	3.3306	0.8991	1.7219	1082.91	583.11	2.2477	0.4	3.8546	1.7199	UNDEF	UNDEF	3.2305	169.8204	101.8922	3	3	3	UNDEF	12.332	0.7692
53.99	3.1289	0.038	1.4346	22.9396	1.2083	0.4999	0.4585	3.3441	0.9347	1.6943	1083.11	583.21	2.261	0.4134	3.8768	1.6814	UNDEF	UNDEF	3.2238	170.4825	102.2895	3	3	3	UNDEF	12.3045	0.8333
54	3.1532	0.0383	1.4682	22.9514	1.2211	0.5	0.4656	3.3734	0.9682	1.685	1083.31	583.31	2.2901	0.4228	3.9261	1.6743	UNDEF	UNDEF	3.2181	172.4908	103.4945	3	3	3	UNDEF	12.3486	0.7692
54.01	3.1613	0.0387	1.5145	22.9274	1.2305	0.5001	0.4791	3.3885	1.0144	1.6468	1083.51	583.41	2.305	0.4401	3.9508	1.6777	UNDEF	UNDEF	3.2161	173.1492	103.8895	3	3	3	UNDEF	12.3621	0.9091
54.02	3.1532	0.0394	1.5467	22.9396	1.2515	0.5002	0.4905	3.3852	1.0465	1.6065	1083.71	583.51	2.3015	0.4547	3.9442	1.7114	UNDEF	UNDEF	3.2206	172.4575	103.4745	3	3	3	UNDEF	12.371	0.8333
54.03	3.1532	0.0409	1.5678	22.9396	1.2976	0.5003	0.4972	3.3884	1.0675	1.5854	1083.91	583.61	2.3045	0.4632	3.9486	1.7749	UNDEF	UNDEF	3.2274	172.4405	103.4643	3	3	3	UNDEF	12.4317	0.7692
54.04	3.1532	0.0424	1.5995	22.9396	1.3416	0.5004	0.5073	3.3931	1.0991	1.5537	1084.11	583.71	2.309	0.476	3.9558	1.837	UNDEF	UNDEF	3.2335	172.424	103.4544	3	3	3	UNDEF	12.4875	0.8333

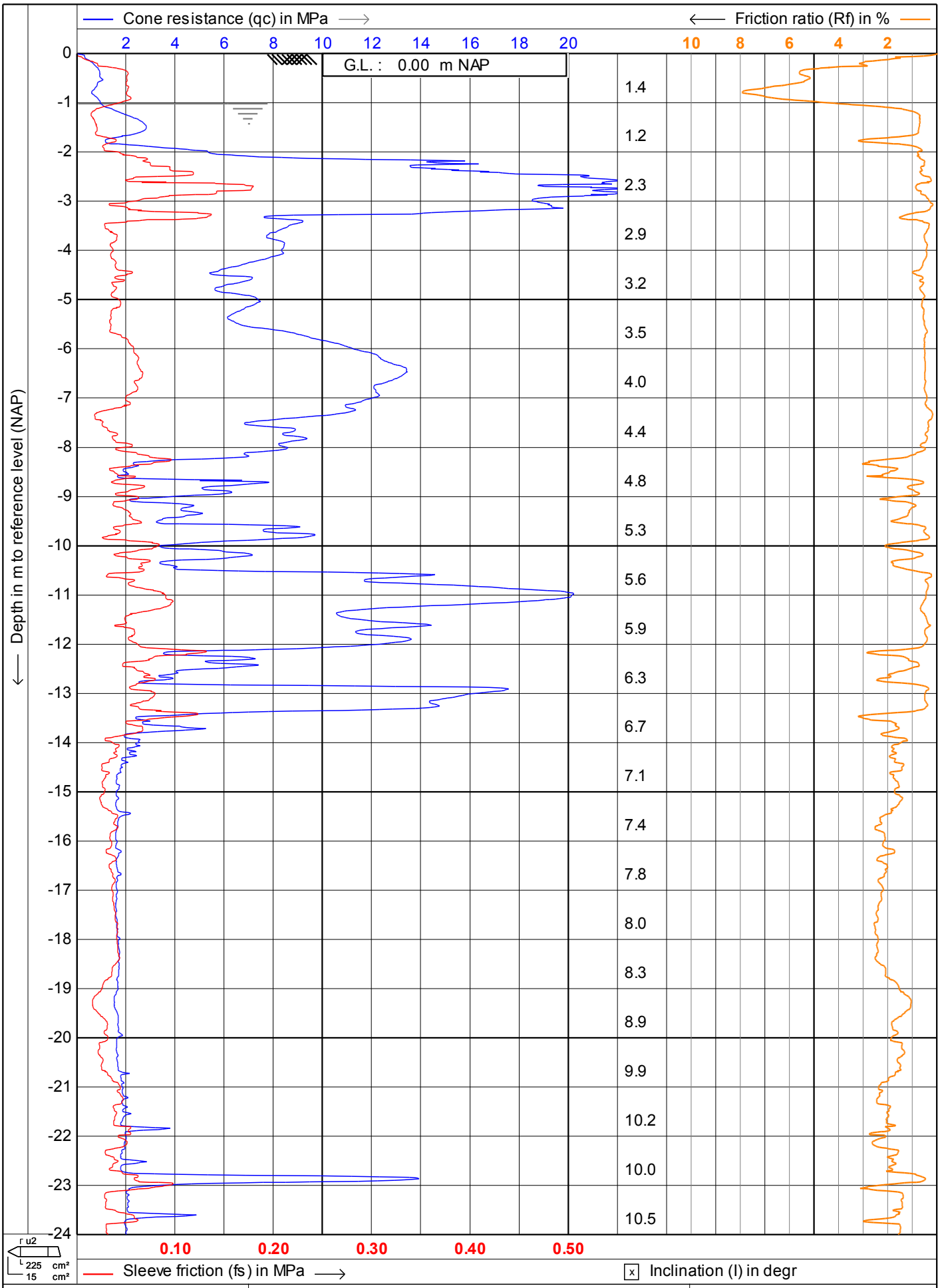
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	3.2586	0.048	1.7129	22.9274	1.4872	0.5015	0.5257	3.5155	1.2114	1.5457	1086.31	584.81	2.4292	0.4987	4.1539	1.9753	UNDEF	UNDEF	3.2293	181.0242	108.6145	3	3	3	UNDEF	12.8656	0.8333
54.16	3.2464	0.048	1.6665	22.9274	1.4895	0.5016	0.5133	3.4964	1.1649	1.5799	1086.51	584.91	2.4099	0.4834	4.12	1.9912	UNDEF	UNDEF	3.2341	179.9908	107.9945	3	3	3	UNDEF	12.8622	0.7692
54.17	3.2342	0.048	1.6455	22.9514	1.494	0.5017	0.5088	3.481	1.1438	1.5887	1086.71	585.01	2.3943	0.4777	4.0928	2.0041	UNDEF	UNDEF	3.2379	178.9575	107.3745	3	3	3	UNDEF	12.8503	0.8333
54.18	3.1937	0.048	1.6571	22.9514	1.4999	0.5018	0.5189	3.4423	1.1553	1.5366	1086.91	585.11	2.3554	0.4905	4.0255	2.0372	UNDEF	UNDEF	3.2476	175.5658	105.3395	3	3	3	UNDEF	12.7804	0.7692
54.19	3.137	0.0477	1.6687	22.9396	1.4978	0.5019	0.5319	3.3873	1.1668	1.4683	1087.11	585.21	2.3002	0.5073	3.9306	2.0745	UNDEF	UNDEF	3.2605	170.8242	102.4945	3	3	3	UNDEF	12.6739	0.8333
54.2	3.1329	0.0474	1.6964	22.9514	1.4968	0.502	0.5415	3.3874	1.1944	1.4365	1087.31	585.31	2.3	0.5193	3.9296	2.0627	UNDEF	UNDEF	3.2594	170.4658	102.2795	3	3	3	UNDEF	12.6472	0.7692
54.21	3.1167	0.0472	1.7407	22.9396	1.4955	0.5021	0.5585	3.3778	1.2386	1.376	1087.51	585.41	2.2903	0.5408	3.9123	2.0593	UNDEF	UNDEF	3.2608	169.0992	101.4595	3	3	3	UNDEF	12.5945	0.8333
54.22	3.1126	0.0472	1.7558	22.9514	1.4998	0.5022	0.5641	3.376	1.2536	1.3568	1087.71	585.51	2.2883	0.5478	3.9082	2.0606	UNDEF	UNDEF	3.2613	168.745	101.247	3	3	3	UNDEF	12.5831	0.7692
54.23	3.1123	0.044	1.7756	22.9514	1.4035	0.5023	0.5705	3.3786	1.2733	1.3367	1087.91	585.61	2.2907	0.5559	3.9117	1.9215	UNDEF	UNDEF	3.2468	168.6974	101.2184	3	3	3	UNDEF	12.4468	0.8333
54.24	3.1122	0.0426	1.8089	22.9514	1.3706	0.5024	0.5812	3.3835	1.3065	1.3033	1088.11	585.71	2.2954	0.5692	3.919	1.8547	UNDEF	UNDEF	3.239	168.6711	101.2027	3	3	3	UNDEF	12.3749	0.8333
54.25	3.1124	0.0421	1.8161	22.9274	1.3706	0.5025	0.5835	3.3848	1.3136	1.2963	1088.31	585.81	2.2965	0.572	3.9202	1.8348	UNDEF	UNDEF	3.2367	168.6747	101.2048	3	3	3	UNDEF	12.3552	0.7692
54.26	3.1126	0.0458	1.8485	22.9396	1.5007	0.5026	0.5939	3.3899	1.3459	1.2641	1088.51	585.91	2.3014	0.5848	3.9279	1.9891	UNDEF	UNDEF	3.2522	168.6783	101.207	3	3	3	UNDEF	12.498	0.8333
54.27	3.1167	0.0494	1.8525	22.9396	1.6309	0.5027	0.5944	3.3946	1.3498	1.2642	1088.71	586.01	2.3059	0.5854	3.9349	2.1432	UNDEF	UNDEF	3.2668	168.9992	101.3995	3	3	3	UNDEF	12.6512	0.7692
54.28	3.1329	0.0496	1.8655	22.9274	1.6406	0.5028	0.5955	3.4127	1.3627	1.2674	1088.91	586.11	2.3238	0.5864	3.9648	2.1323	UNDEF	UNDEF	3.2628	170.3325	102.1995	3	3	3	UNDEF	12.6794	0.7692
54.29	3.1451	0.0495	1.8759	22.9396	1.6423	0.5029	0.5965	3.4265	1.373	1.2692	1089.11	586.21	2.3374	0.5874	3.9873	2.1194	UNDEF	UNDEF	3.2594	171.3325	102.7995	3	3	3	UNDEF	12.6963	0.8333
54.3	2.8408	0.0495	1.8707	22.9636	1.6418	0.503	0.6585	3.1214	1.3677	0.9701	1089.31	586.31	2.0321	0.673	3.466	2.4371	UNDEF	UNDEF	3.3418	145.9611	87.5767	3	3	3	UNDEF	12.2195	2.5
54.31	2.7815	0.0491	1.8731	22.9514	1.6279	0.5031	0.6734	3.0625	1.37	0.9084	1089.51	586.41	1.973	0.6944	3.3645	2.4881	UNDEF	UNDEF	3.3575	141.0012	84.6007	3	3	3	UNDEF	12.1149	0.7692
54.32	2.8259	0.0427	1.8756	22.9636	1.4185	0.5032	0.6637	3.1072	1.3724	0.9503	1089.71	586.51	2.0175	0.6802	3.4399	2.1176	UNDEF	UNDEF	3.3158	144.6822	86.8093	3	3	3	UNDEF	11.909	0.8333
54.33	2.8703	0.0395	1.8805	22.9514	1.2802	0.5033	0.6552	3.1523	1.3772	0.9898	1089.91	586.61	2.0624	0.6677	3.5158	1.8651	UNDEF	UNDEF	3.282	148.3632	89.0179	3	3	3	UNDEF	11.7858	0.7692
54.34	2.987	0.0374	1.8903	22.9636	1.2485	0.5034	0.6328	3.2705	1.3869	1.0967	1090.11	586.71	2.1804	0.6361	3.7164	1.7155	UNDEF	UNDEF	3.2442	158.0742	94.8445	3	3	3	UNDEF	11.9224	0.7143
54.35	3.064	0.0366	1.9586	22.9396	1.2264	0.5035	0.6392	3.3578	1.4551	1.1054	1090.31	586.81	2.2675	0.6417	3.8641	1.6147	UNDEF	UNDEF	3.2173	164.4742	98.6845	3	3	3	UNDEF	11.992	0.7143
54.36	3.1126	0.0358	2.0003	22.9636	1.2051	0.5036	0.6426	3.4126	1.4967	1.1123	1090.51	586.91	2.3221	0.6445	3.9565	1.543	UNDEF	UNDEF	3.1993	168.5075	101.1045	3	3	3	UNDEF	12.0262	0.7143
54.37	3.1005	0.035	2.0171	22.9636	1.1751	0.5037	0.6506	3.4031	1.5134	1.0834	1090.71	587.01	2.3124	0.6545	3.9392	1.5157	UNDEF	UNDEF	3.1977	167.4825	100.4895	3	3	3	UNDEF	11.9651	0.6667
54.38	3.064	0.035	2.0205	22.9514	1.1697	0.5038	0.6594	3.3671	1.5167	1.0435	1090.91	587.11	2.2762	0.6663	3.8769	1.5396	UNDEF	UNDEF	3.2069	164.4242	98.6545	3	3	3	UNDEF	11.9023	0.7143
54.39	3.0194	0.0348	2.0146	22.9514	1.157	0.5039	0.6672	3.3216	1.5107	1.0048	1091.11	587.21	2.2305	0.6773	3.7984	1.5592	UNDEF	UNDEF	3.2172	160.6908	96.4145	3	3	3	UNDEF	11.8172	0.7143
54.4	3.0032	0.0345	2.0021	22.9396	1.1457	0.504	0.6667	3.3035	1.4981	1.0011	1091.31	587.31	2.2122	0.6772	3.7667	1.56	UNDEF	UNDEF	3.2206	159.3242	95.5945	3	3	3	UNDEF	11.7826	0.6667
54.41	2.9951	0.0345	1.9964	22.9514	1.1448	0.5041	0.6665	3.2946	1.4922	0.9987	1091.51	587.41	2.203	0.6774	3.7504	1.564	UNDEF	UNDEF	3.2228	158.6325	95.1795	3	3	3	UNDEF	11.7693	0.7143
54.42	2.987	0.0345	1.9906	22.9514	1.1484	0.5042	0.6664	3.2856	1.4864	0.9964	1091.71	587.51	2.1939	0.6775	3.7342	1.5711	UNDEF	UNDEF	3.2253	157.9408	94.7645	3	3	3	UNDEF	11.7593	0.7143
54.43	2.9627	0.0345	1.9896	22.9396	1.1534	0.5043	0.6715	3.2611	1.4853	0.9731	1091.91	587.61	2.1692	0.6847	3.6916	1.5895	UNDEF	UNDEF	3.232	155.8992	93.5395	3	3	3	UNDEF	11.7208	0.7143
54.44	2.9546	0.0345	1.9813	22.9274	1.1596	0.5044	0.6706	3.2518	1.4769	0.9733	1092.11	587.71	2.1597	0.6838	3.6747	1.5986	UNDEF	UNDEF	3.2349	155.2075	93.1245	3	3	3	UNDEF	11.7133	0.6667
54.45	2.9543	0.0352	1.954	22.9514	1.1851	0.5045	0.6614	3.2474	1.4495	1.0003	1092.31	587.81	2.1551	0.6726	3.6664	1.632	UNDEF	UNDEF	3.2398	155.1697	93.1018	3	3	3	UNDEF	11.7542	0.7143
54.46	2.9543	0.0353	1.9423	22.9514	1.1913	0.5046	0.6574	3.2457	1.4377	1.012	1092.51	587.91	2.1532	0.6677	3.6624	1.6389	UNDEF	UNDEF	3.241	155.1531	93.0918	3	3	3	UNDEF	11.7648	0.7143
54.47	2.9545	0.0353	1.947	22.9274	1.1939	0.5047	0.659	3.2465	1.4423	1.0075	1092.71	588.01	2.1538	0.6696	3.6629	1.6397	UNDEF	UNDEF	3.2411	155.147	93.0882	3	3	3	UNDEF	11.7657	0.6667
54.48	2.9546	0.0353	1.9325	22.9152	1.1925	0.5048	0.6541	3.2445	1.4277	1.0221	1092.91	588.11	2.1516	0.6636	3.6584	1.6386	UNDEF	UNDEF	3.2414	155.1408	93.0845	3	3	3	UNDEF	11.7692	0.7143
54.49	2.9586	0.0352	1.9281	22.9152	1.1895	0.5049	0.6517	3.2478	1.4232	1.0305	1093.11	588.21	2.1547	0.6605	3.6631	1.6335	UNDEF	UNDEF	3.2403	155.4575	93.2745	3	3	3	UNDEF	11.7755	0.7143
54.5	2.9424	0.0349	1.9259	22.9274	1.1769	0.505	0.6545	3.2313	1.4209	1.0165	1093.31	588.31	2.138	0.6646	3.6341	1.6323	UNDEF	UNDEF	3.2433	154.0908	92.4545	3	3	3	UNDEF	11.7367	0.7143
54.51	2.9413	0.0324	1.9249	22.9274	1.0885	0.5051	0.6544	3.23	1.4198	1.0164	1093.51	588.41	2.1365	0.6645	3.631	1.5173	UNDEF	UNDEF	3.2297	153.9807	92.3884	3	3	3	UNDEF	11.6161	0.6667
54.52	2.9457	0.0298	1.9262	22.9396	0.9933	0.5052	0.6539	3.2346	1.421	1.0195	1093.71	588.51	2.1409	0.6637	3.6379	1.3912	UNDEF	UNDEF	3.2128	154.3322	92.5993	3	3	3	UNDEF	11.4917	0.7143
54.53	2.9501	0.0296	1.9276	22.9274	0.9807	0.5053	0.6534	3.2393	1.4223	1.0225	1093.91	588.61	2.1453	0.663	3.6448	1.3785	UNDEF	UNDEF	3.2104	154.6836	92.8102	3	3	3	UNDEF	11.4887	0.7143
54.54	2.973	0.0296	1.9421	22.9396	0.9765	0.5054	0.6532	3.2644	1.4367	1.0309	1094.11	588.71	2.1703	0.662	3.6865	1.3621	UNDEF	UNDEF	3.2037	156.5779	93.9468	3	3	3	UNDEF	11.5228	0.6667
54.55	3.0194	0.0296	1.9556	22.9274	0.9742	0.5055	0.6477	3.3127	1.4501	1.0638	1094.31	588.81	2.2184	0.6537	3.7676	1.3336	UNDEF	UNDEF	3.1912	160.4242	96.2545	3	3	3	UNDEF	11.5989	0.7143
54.56	3.0478	0.0296	1.9667	22.9152	0.9727	0.5056	0.6453	3.3428	1.4611	1.0811	1094.51	588.91	2.2483	0.6499	3.8177	1.3169	UNDEF	UNDEF	3.1837	162.7742	97.6645	3	3	3	UNDEF	11.646	0.7143
54.57	3.1207	0.0297	1.9314	22.9396	0.9718	0.5057	0.6189	3.4104	1.4257	1.1893	1094.71	589.01	2.3157	0.6157	3.9315	1.2809	UNDEF	UNDEF	3.1671	168.8325	101.2995	3	3	3	UNDEF	11.7861	0.7143
54.58	3.218	0.0298	1.8064	22.9396	0.9728	0.5058	0.5613	3.489	1.3006	1.4116	1094.91	589.11	2.394	0.5433	4.0638	1.2435	UNDEF	UNDEF	3.1486	176.9242	106.1545	3	3	3	UNDEF	11.9992	0.6667
54.59	3.1734	0.0304	1.7117	22.9152	0.9919	0.5059	0.5394	3.4302	1.2058	1.4617	1095.11	589.21	2.335	0.5164	3.963	1.3031	UNDEF	UNDEF	3.1671	173.1908	103.9145	3	3	3	UNDEF	11.9851	0.7143
54.6	3.1086	0.0314	1.713	22.9152	1.0211	0.506	0.551	3.3655	1.207	1.3956	1095.31	589.31	2.2702	0.5317	3.8524	1.3841	UNDEF	UNDEF	3.1893	167.7742	100.6645	3	3	3	UNDEF	11.9255	0.7143
54.61	3.0802	0.0319	1.7142	22.9152	1.0332	0.5061	0.5565	3.3373	1.2081	1.366	1095.51	589.41	2.2418	0.5389	3.8035	1.4228	UNDEF	UNDEF	3.1995	165.3908	99.2345	3	3	3	UNDEF	11.9021	0.6667
54.62	3.0518	0.0324	1.7213	22.9396	1.0438	0.5062	0.564	3.31	1.2151	1.3305	1095.71	589.51	2.2143	0.5487	3.7561	1.462	UNDEF	UNDEF	3.2095	163.0075	97.8045	3	3	3	UNDEF	11.8771	0.7143
54.63	3.0473	0.0324	1.7355	22.9152	1.0372	0.5063	0.5695	3.3076	1.2292	1.3118	1095.91	589.61	2.2117	0.5558	3.7511	1.4628	UNDEF	UNDEF	3.2101	162.6156	97.5694	3	3	3	UNDEF	11.8649	0.7143
54.64	3.0451	0.0327	1.8058	22.9274	1.0421	0.5064	0.593	3.316	1.2994	1.2393	1096.11	589.71	2.2199	0.5854	3.7643	1.4736	UNDEF	UNDEF	3.2101	162.4151	97.4491	3	3	3	UNDEF	11.8563	0.7143
54.65	3.0444	0.0331	1.8649	22.9274	1.0509	0.5065	0.6126	3.3241	1.3584	1.1795	1096.31	589.81	2.2278	0.6097	3.7772	1.4844	UNDEF	UNDEF	3.2101	162.3405	97.4043	3	3	3	UNDEF	11.854	0.6667
54.66	3.0744	0.0338	1.8945	22.9396	1.0719	0.5066	0.6162	3.3586	1.3879	1.1799	1096.51	589.91	2.2621	0.6135	3.8347	1.4946	UNDEF	UNDEF	3.2055	164.8282	98.8969	3	3	3	UNDEF	11.9313	0.7143
54.67	3.1045	0.0354	1.9394	22.9274	1.1186	0.5067	0.6247	3.3954	1.4327	1.1651	1096.71	590.01	2.2987	0.6233	3.896	1.5391	UNDEF	UNDEF	3.2049	167.3158	100.3895	3	3	3	UNDEF	12.0425	0.7143
54.68	3.2018	0.041	1.9609	22.9396	1.294	0.5068	0.6124	3.4959	1.4541	1.2409	1096.91	590.11	2.399	0.6061	4.0654	1.7104	UNDEF	UNDEF	3.2088	175.4075	105.2445	3	3	3	UNDEF	12.4548	0.6667
54.69	3.2788	0.0421	1.9976	22.9396	1.3246	0.5069	0.6092	3.5784	1.4907	1.2812	1097.11	590.21	2.4813	0.6008	4.2041	1.697	UNDEF	UNDEF	3.1942	181.8075	109.0845	3	3	3	UNDEF	12.6223	0.7143
54.7	3.3801	0.0426	1.9265	22.9274	1.3385	0.507	0.57	3.6691	1.4195	1.4536	1097.31	590.31	2.5718	0.552	4.3566	1.6577	UNDEF	UNDEF	3.1758	190.2325	114.1395	3	3	3	UNDEF	12.8441	0.7143
54.71	3.3193	0.0429	1.7037	22.9152	1.3444	0.5071	0.5133	3.5749	1.1966	1.6156	1097.51	590.41	2.4773	0.483	4.196	1.7319	UNDEF	UNDEF	3.199	185.1492	111.0895	3	3	3	UNDEF	12.8218	0.6667
54.72	3.2667	0.0432	1.6837	22.9396	1.3506	0.5072	0.5154	3.5193	1.1765	1.583	1097.71	590.51	2.4215	0.4858	4.1008	1.7831	UNDEF	UNDEF	3.2137	180.7492	108.4495	3	3	3	UNDEF	12.752	0.7143
54.73	3.2221	0.0431	1.6746	22.9274	1.3457	0.5073	0.5197	3.4733	1.1673	1.5475	1097.91	590.61	2.3754	0.4914	4.0219	1.8125	UNDEF	UNDEF	3.2244	177.0158	106.2095	3	3	3	UNDEF	12.6762	0.7143
54.74	3.1856	0.0437	1.6786	22.9152	1.3647	0.5074	0.5269	3.4374	1.1712	1.507	1098.11	590.71	2.3393	0.5007	3.9601	1.8665	UNDEF	UNDEF	3.2362	173.9575	104.3745	3	3	3	UNDEF	12.6413	0.7143
54.75	3.1562	0.0443	1.6826	22.903	1.3874	0.5075	0.5331	3.4086	1.1751	1.4736	1098.31	590.81	2.3103	0.5086	3.9104	1.9163	UNDEF	UNDEF	3.2464	171.4929	102.8957	3	3	3	UNDEF	12.6186	0.6667
54.76	3.1268	0.0462	1.7166	22.9274	1.4531	0.5076	0.549	3.3843	1.209	1.4103	1098.51	590.91	2.2858	0.5289	3.8683	2.0191	UNDEF	UNDEF	3.2611	169.0283	101.417	3	3	3	UNDEF	12.6386	0.7143
54.77	3.1289	0.0467	1.7642	22.9396	1.4803	0.5077	0.5638	3.3935	1.2565	1.3647	1098.71	591.01	2.2948	0.5475	3.8829	2.0345	UNDEF	UNDEF	3.2612	169.1825	101.5095	3	3	3	UNDEF	12.6478	0.6667
54.78	3.1167	0.0477	1.7875	22.9152	1.5222	0.5078	0.5735	3.3848	1.2797	1.3292	1098.91	591.11	2.2859	0.5598	3.8672	2.0887	UNDEF	UNDEF	3.2681	168.1492	100.8895	3	3	3	UNDEF	12.664	0.7143
54.79	3.1045	0.048	1.8076	22.9152	1.5361	0.5079	0.5823	3.3756	1.2997	1.2969	1099.11	591.21	2.2765	0.5709	3.8506	2.1075	UNDEF	UNDEF	3.2716	167.1158	100.2695	3	3	3	UNDEF	12.6474	0.7143
54.8	3.1045	0.048	1.8327	22.9274	1.5394	0.508	0.5903	3.3794	1.3247	1.2718	1099.31	591.31	2.2801	0.581	3.856	2.1033	UNDEF	UNDEF	3.2707	167.0992	100.2595	3	3	3	UNDEF	12.6385	0.7143
54.81	3.0924	0.0479	1.8548	22.9396	1.5401	0.5081	0.5998	3.3706	1.3467	1.2376	1099.51	591.41	2.2711	0.593	3.8402	2.1107	UNDEF	UNDEF	3.273	166.0742	99.6445	3	3	3	UNDEF	12.611	0.6667
54.82	3.088	0.0479	1.8748	22.9274	1.5365	0.5082	0.6071	3.3692	1.3666	1.2132	1099.71	591.51	2.2695	0.6022	3.8368	2.109	UNDEF	UNDEF	3.2731	165.6895	99.4137	3	3	3	UNDEF	12.5946	0.7143
54.83	3.09	0.0475	1.9002	22.9274	1.5211	0.5083	0.6149	3.3751	1.3919	1.1898	1099.91	591.61	2.2751	0.6118	3.8457	2.0877	UNDEF	UNDEF	3.2702	165.8433	99.506	3	3	3	UNDEF	12.5749	0.7143
54.84	3.0921	0.0472	1.9113	22.9514	1.5064	0.5084	0.6181	3.3788	1.4029	1.1808	1100.11	591.71	2.2787	0.6157	3.851	2.0706	UNDEF	UNDEF	3.268	165.9972	99.5983	3	3	3	UNDEF	12.5623	0.6667
54.85	3.0967	0.0471	1.9195	22.9152	1.4991	0.5085	0.6199	3.3846	1.411	1.1772	1100.31	591.81	2.2843	0.6177	3.8599	2.0598	UNDEF	UNDEF	3.266	166.3653	99.8192	3	3	3	UNDEF	12.5626	0.7143
54.86	3.1167	0.0471	1.9179	22.9274	1.4999	0.5086	0.6154	3.4044	1.4093	1.1988	1100.51	591.91	2.3039	0.6117	3.8923	2.0454	UNDEF	UNDEF	3.2614	168.0158	100.8095	3	3	3	UNDEF	12.6	0.7143
54.87	3.1491	0.0472	1.9302	22.9396	1.5008	0.5087	0.6129	3.4386	1.4215	1.2189	1100.71	592.01	2.3379	0.608	3.9491	2.0186	UNDEF	UNDEF	3.2531	170.6992	102.4195	3	3	3	UNDEF	12.6531	0.7143
54.88	3.1896	0.0483	1.9494	22.9514	1.5345	0.5088	0.6112	3.482	1.4406	1.2402	1100.91	592.11	2.3811	0.605	4.0214	2.0267	UNDEF	UNDEF	3.247	174.0575	104.4345	3	3	3	UNDEF	12.7577	0.6667
54.89	3.2261	0.0492	1.94	22.9274	1.5639	0.5089	0.6013	3.5171	1.4311	1.2861	1101.11	592.21	2.416	0.5923	4.0796	2.0364	UNDEF	UNDEF	3.2424	177.0825	106.2495	3	3	3	UNDEF	12.8606	0.7143
54.9	3.2504	0.0501	1.8589	22.9152	1.5942	0.509	0.5719	3.5292	1.3499	1.3915	1101.31	592.31	2.4279	0.556	4.0991	2.0651	UNDEF	UNDEF	3.2435	179.0908	107.4545	3	3	3	UNDEF	12.9675	0.7143
54.91	3.2018	0.0515	1.3019	22.9152	1.6373	0.5091	0.4066	3.3971	0.7928	1.8999	1101.51	592.41	2.2956	0.3453	3.875	2.2428	UNDEF	UNDEF	3.282	175.0242	105.0145	3	3	3	UNDEF	13.147	0.7143
54.92	3.1451	0.0518	1.2094	22.903	1.6467	0.5092	0.3845	3.3265	0.7002	1.9357	1101.71	592.51	2.2248	0.3147	3.7549	2.3261	UNDEF	UNDEF	3.3016	170.2825	102.1695	3	3	3	UNDEF	13.1091	0.7692
54.93	3.141	0.052	1.2033	22.9274	1.6573	0.5093	0.3831	3.3215	0.694	1.9377	1101.91	592.61	2.2196	0.3127	3.7454	2.3439	UNDEF	UNDEF	3.3042	169.9242	101.9545	3	3	3	UNDEF	13.1178	0.7143
54.94	3.0964		1.2134	22.9152				3.2784																			
54.95	3.1005		1.2236	22.903				3.284																			
54.96	3.0802		1.2774	22.9152				3.2718																			
54.97	3.0843		1.3526	22.9396				3.2872																			
54.98	3.0721		1.4061	22.9274				3.283																			
54.99	3.0721		1.4423	22.9274				3.2884																			
55	3.064		1.4071	22.9274				3.2751																			

CPTuVR1

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

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Location:

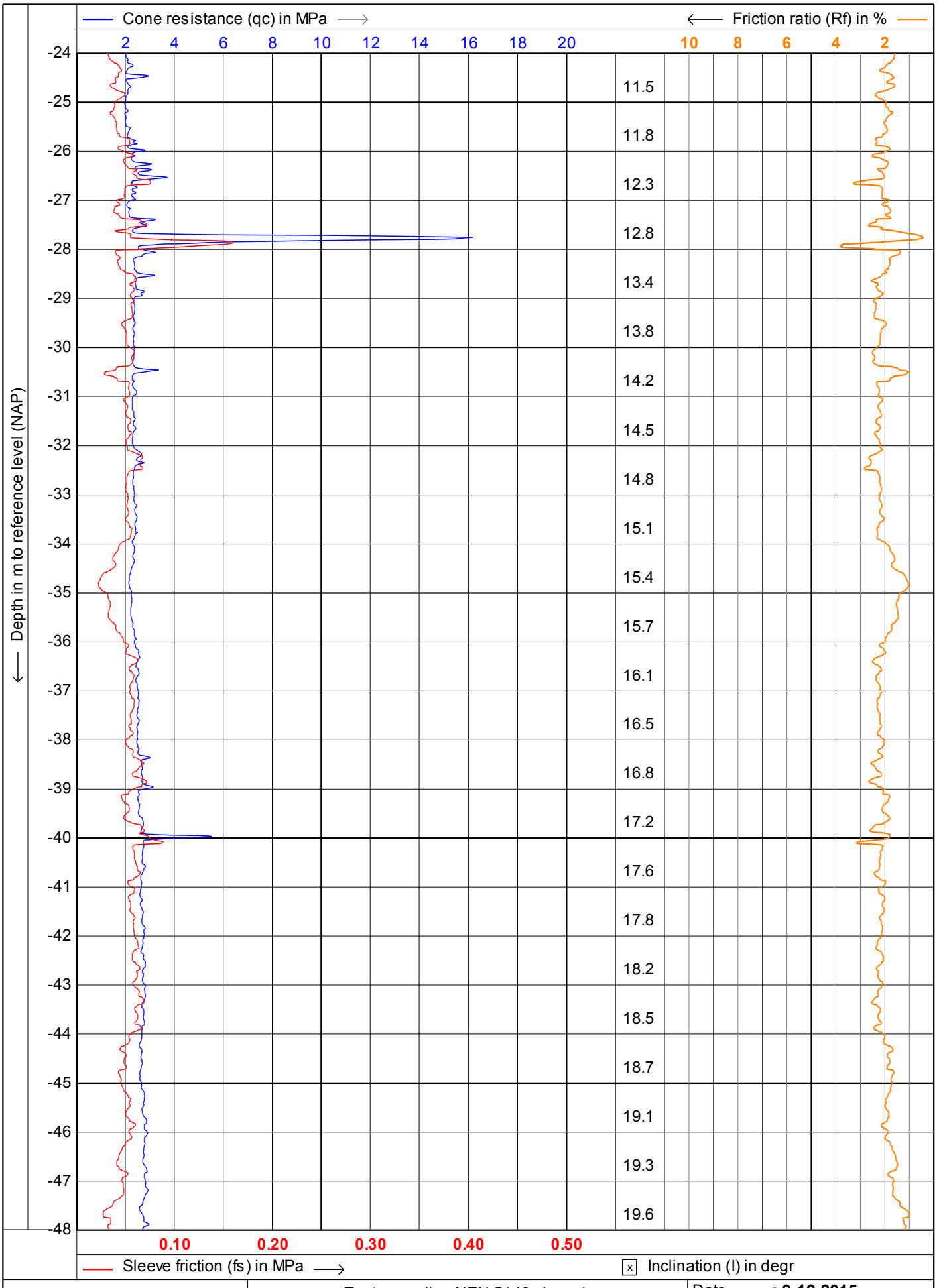
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

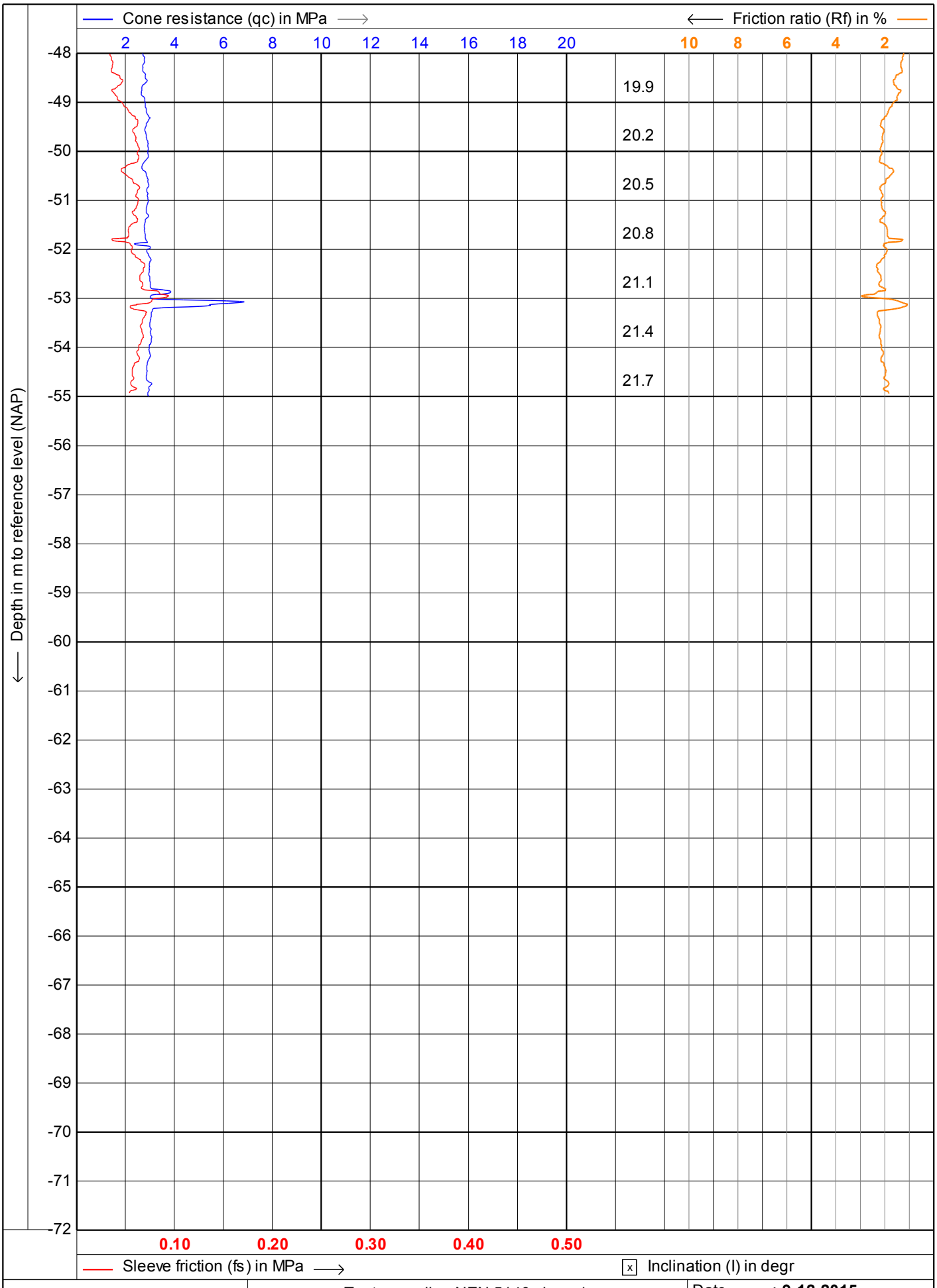
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

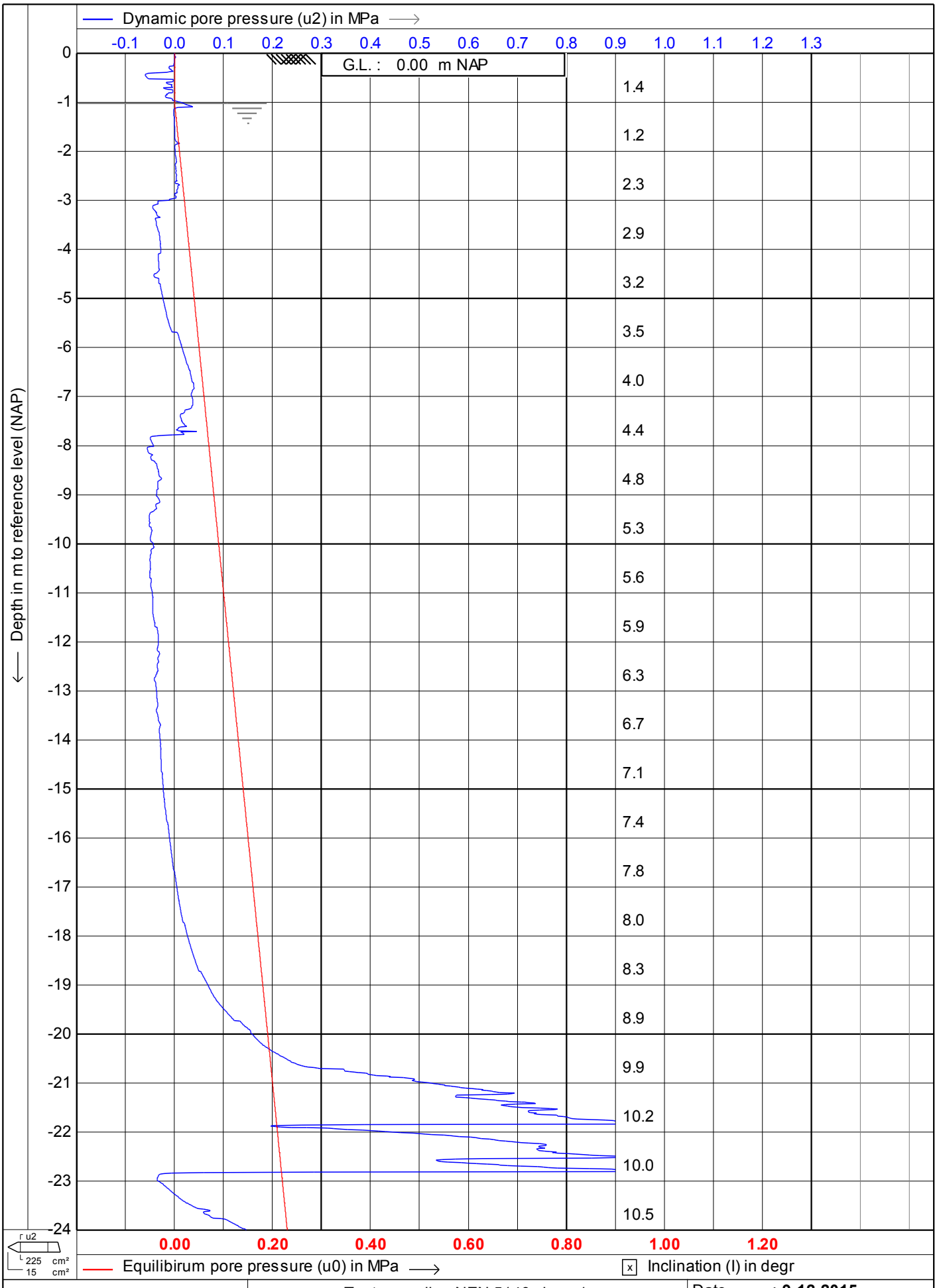
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CPTask V1.30



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	Location:	Project no. : **BISRI**
		CPT no. : **VR1"** 3/45

CPTask V1.30



Test according NEN 5140 class 1

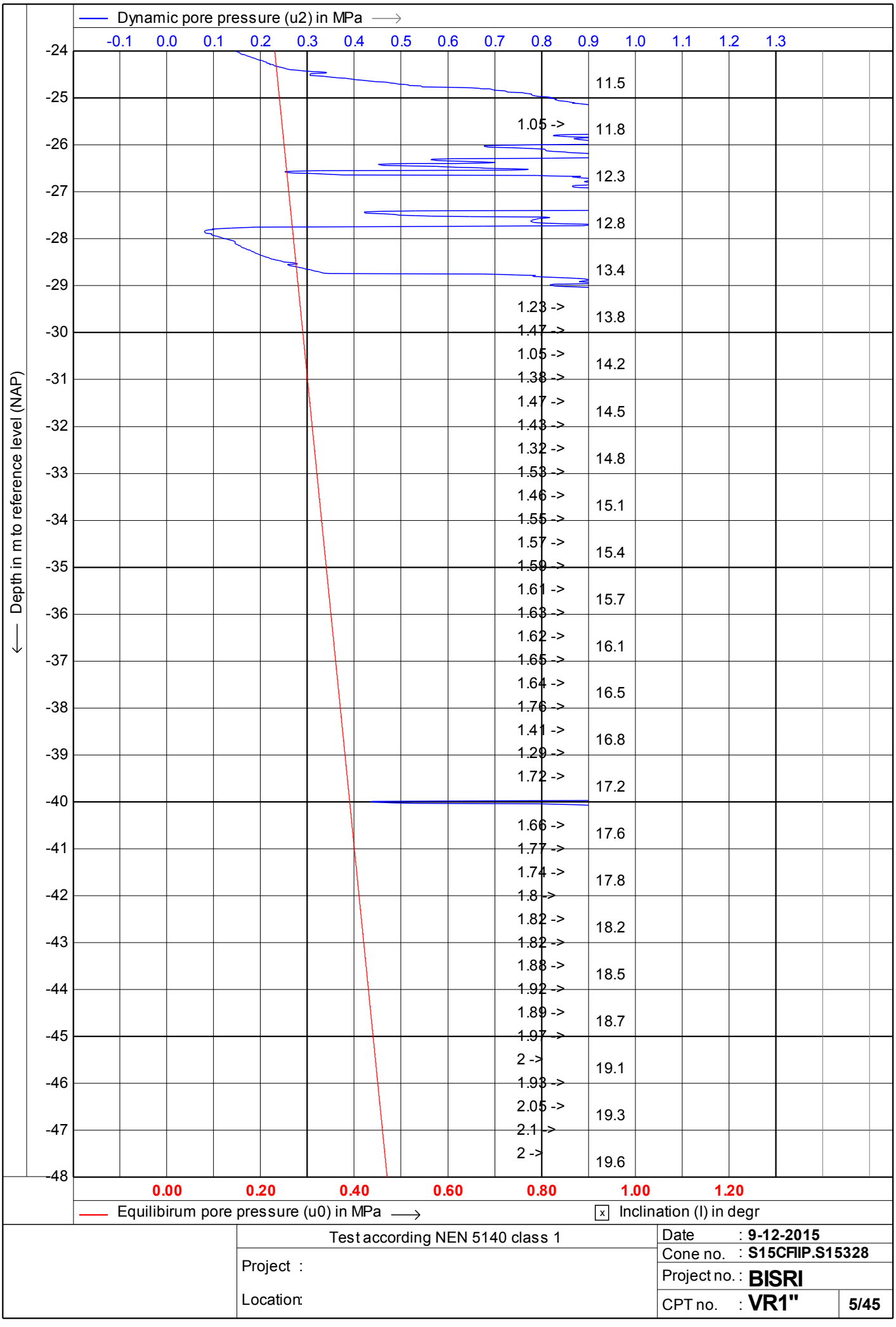
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Location:

Date	: **9-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR1"**

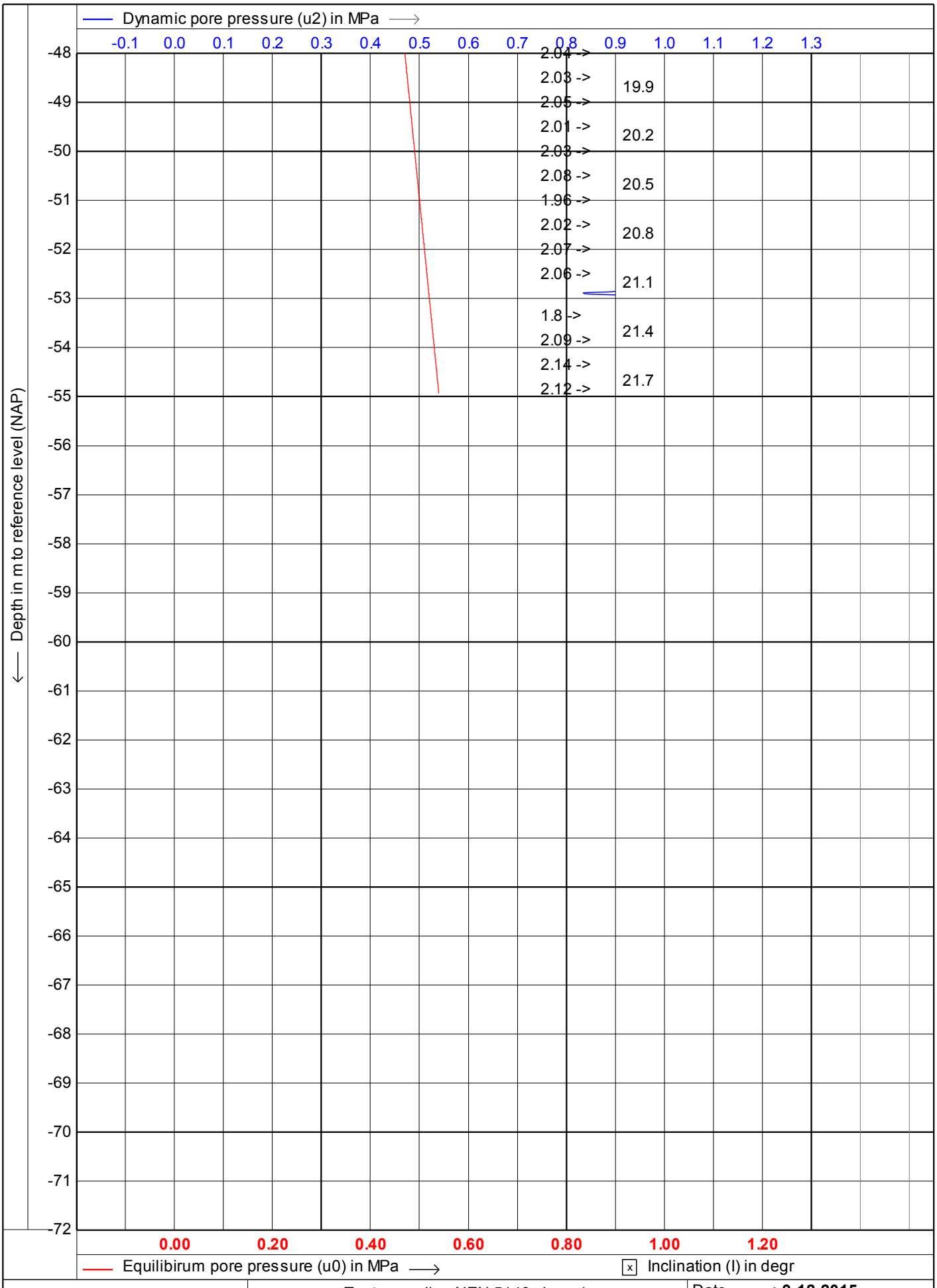
4/45

CPTask V1.30



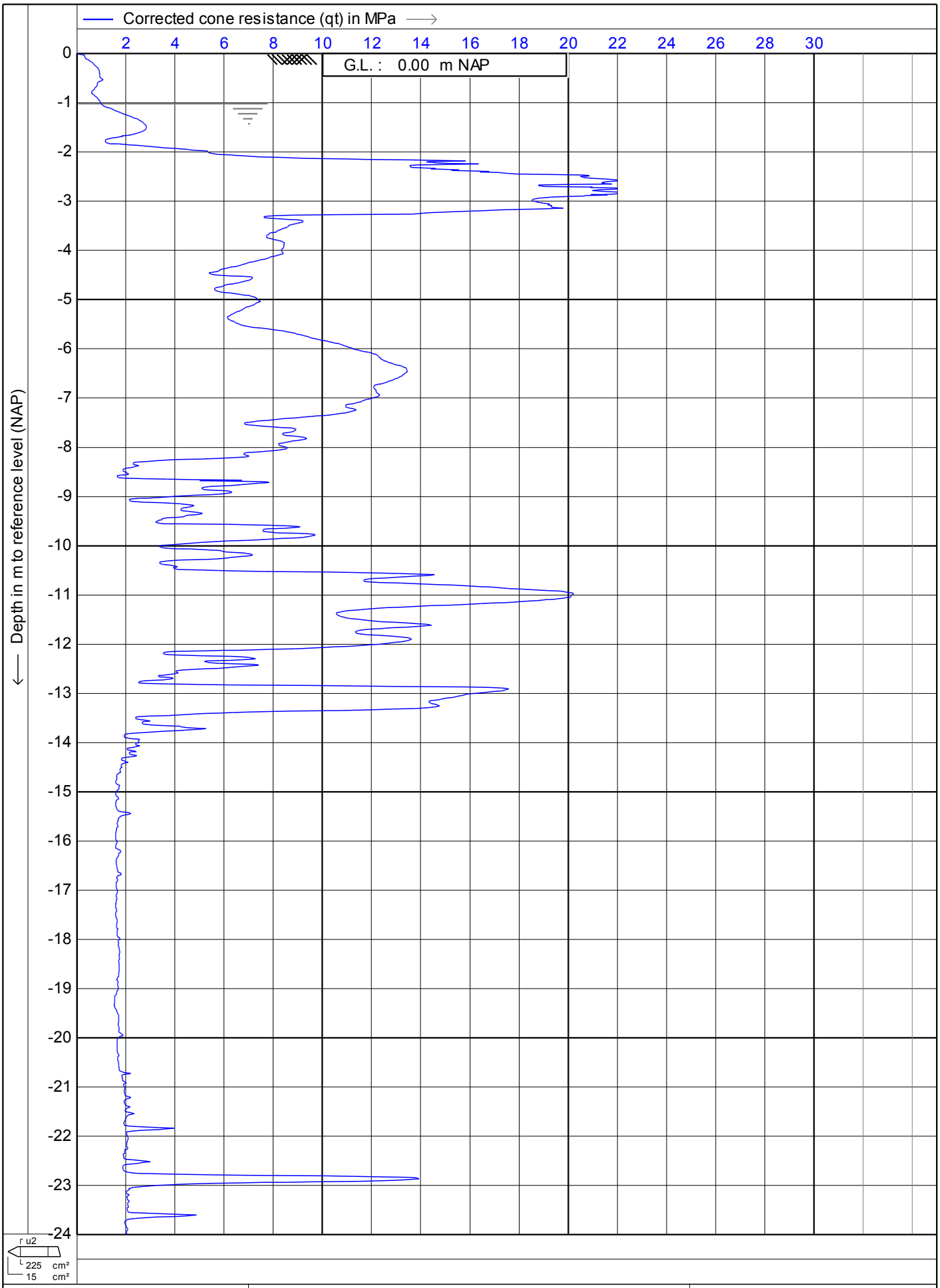
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		CPT no. : **VR1"** **5/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-12-2015**
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		Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **6/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

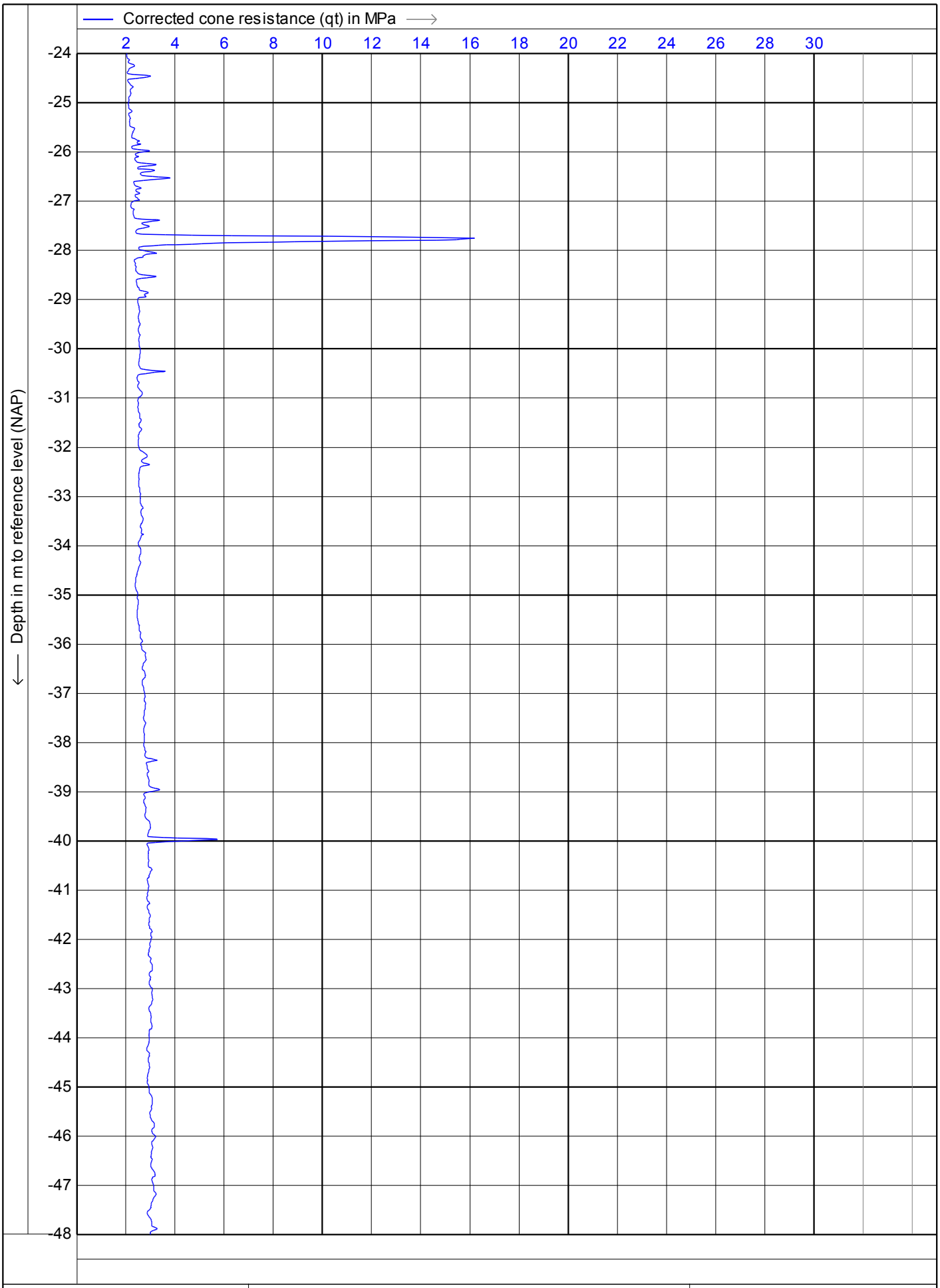
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

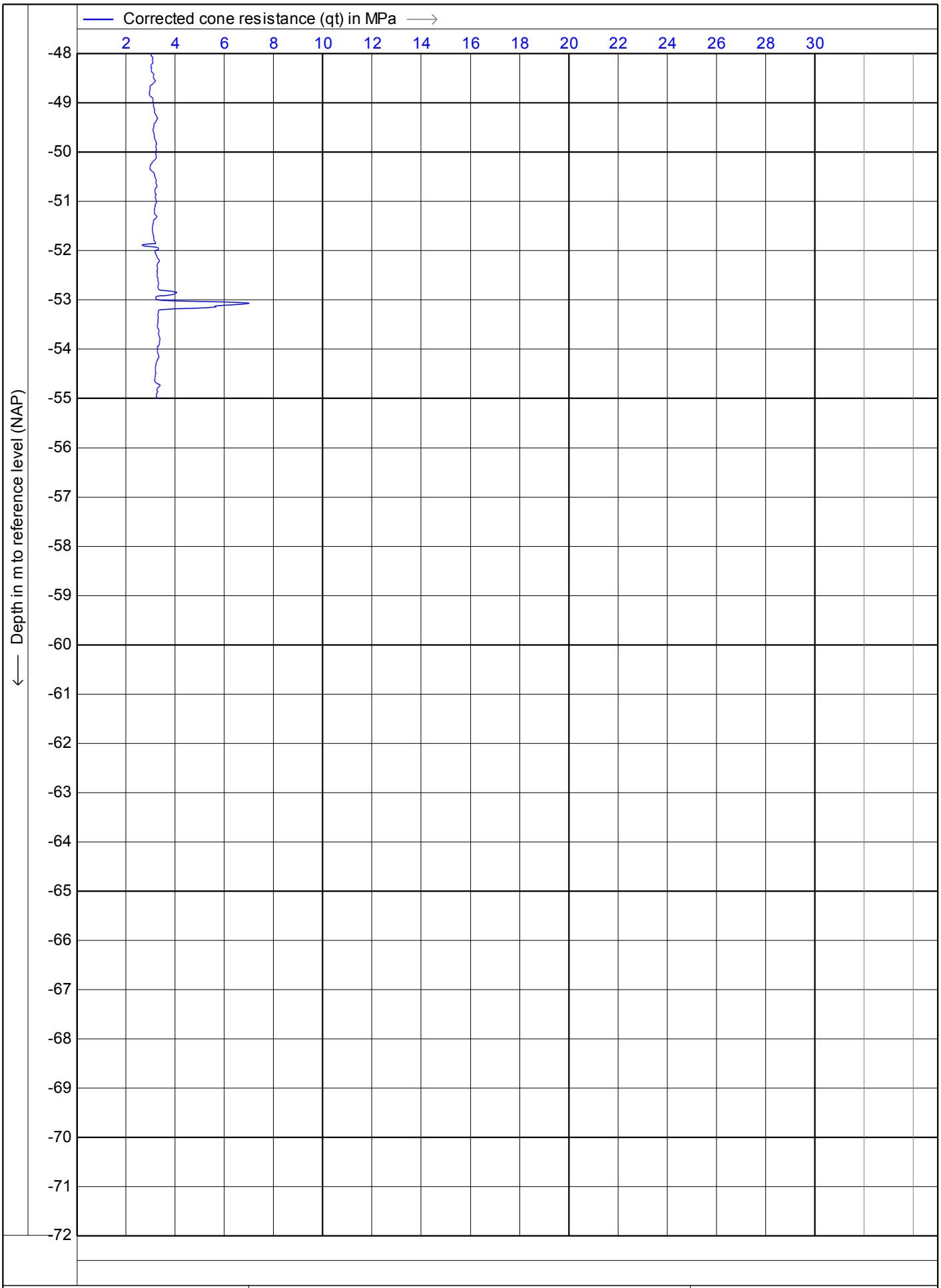
CPT no. : **VR1"**

CPTask V1.30



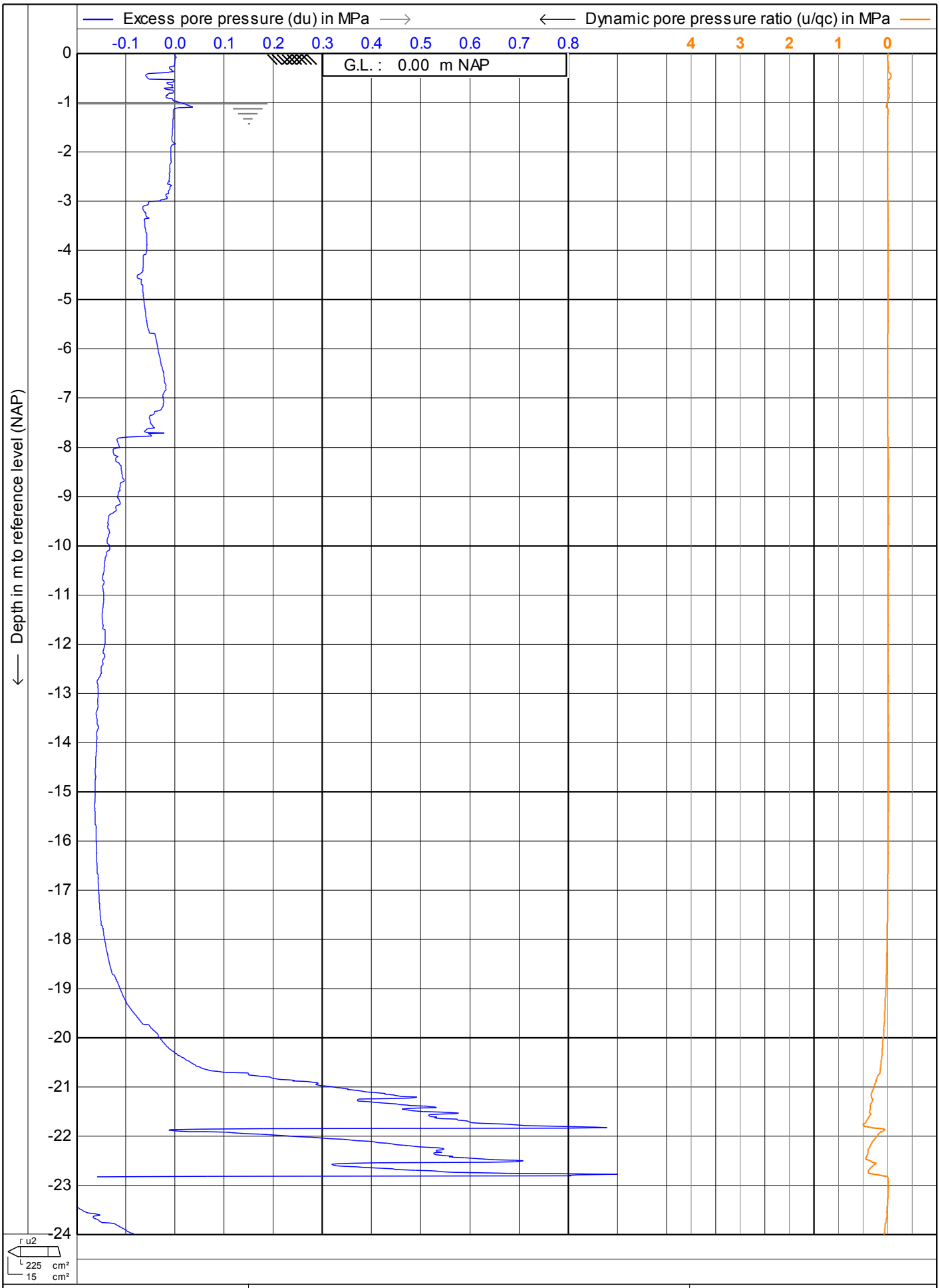
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		Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **8/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

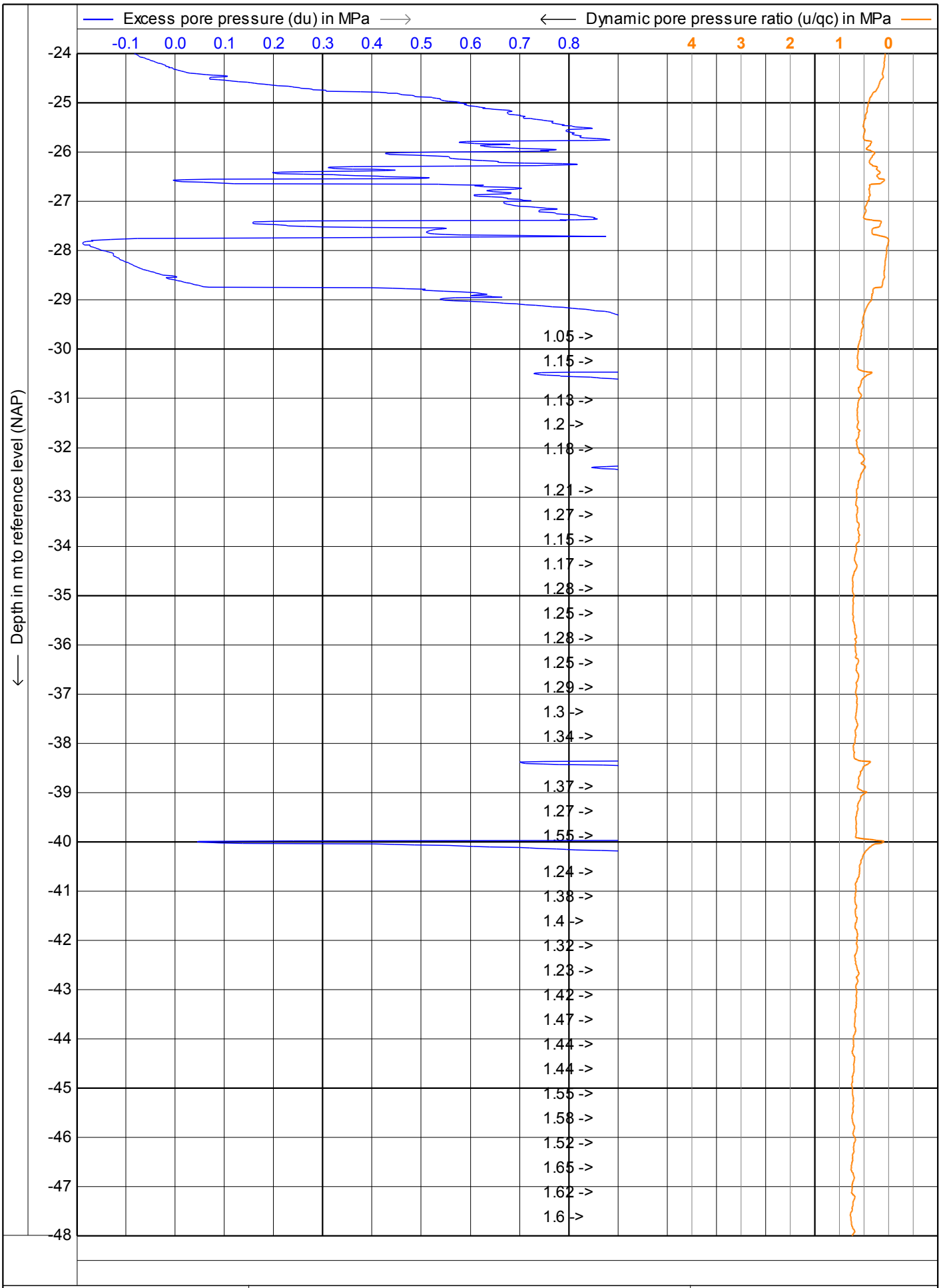
Date : **9-12-2015**

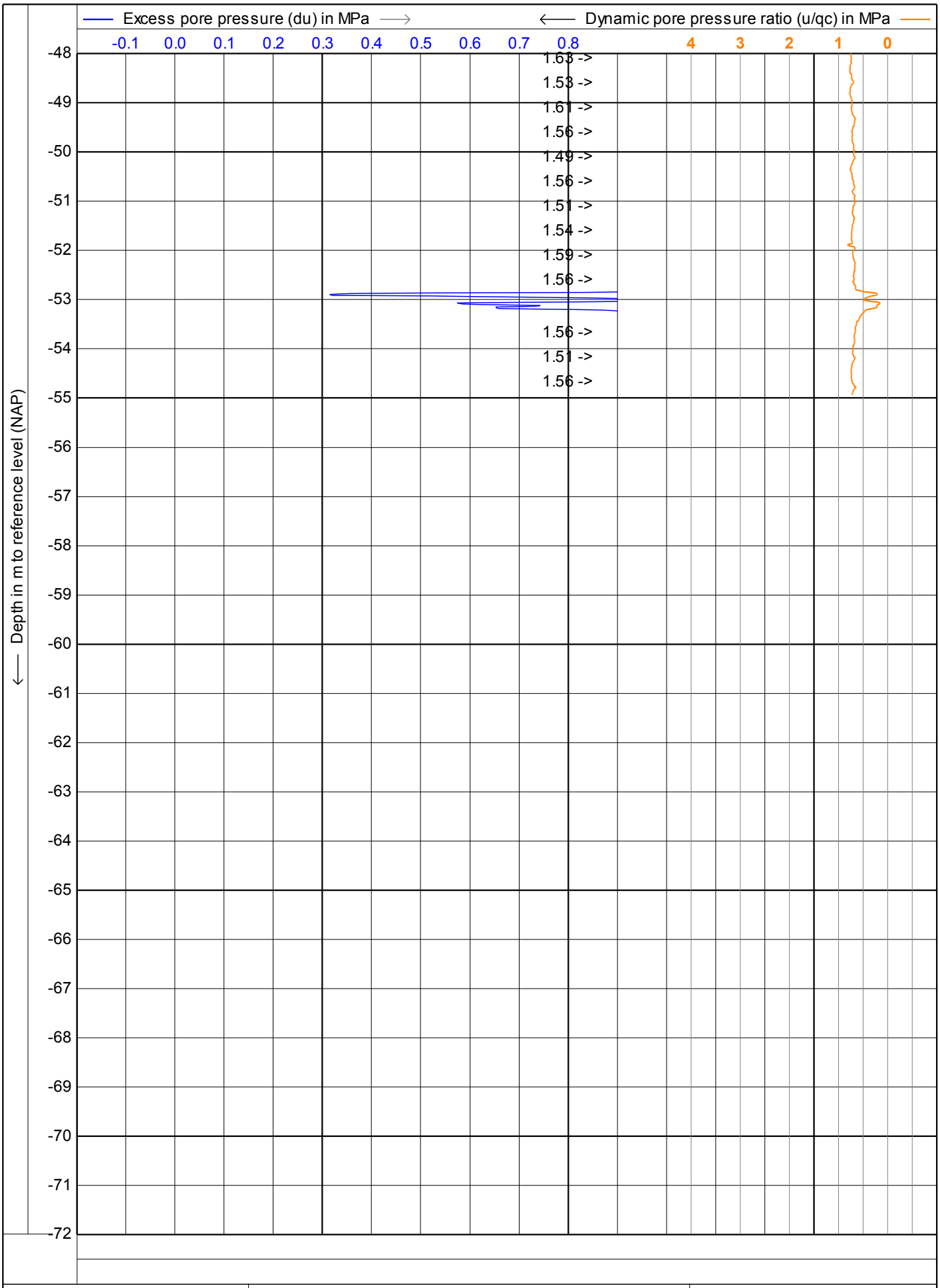
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
1.05 ->
1.15 ->
1.13 ->
1.2 ->
1.18 ->
1.21 ->
1.27 ->
1.15 ->
1.17 ->
1.28 ->
1.25 ->
1.28 ->
1.25 ->
1.29 ->
1.3 ->
1.34 ->
1.37 ->
1.27 ->
1.55 ->
1.24 ->
1.38 ->
1.4 ->
1.32 ->
1.23 ->
1.42 ->
1.47 ->
1.44 ->
1.44 ->
1.55 ->
1.58 ->
1.52 ->
1.65 ->
1.62 ->
1.6 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 9-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR1"
11/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

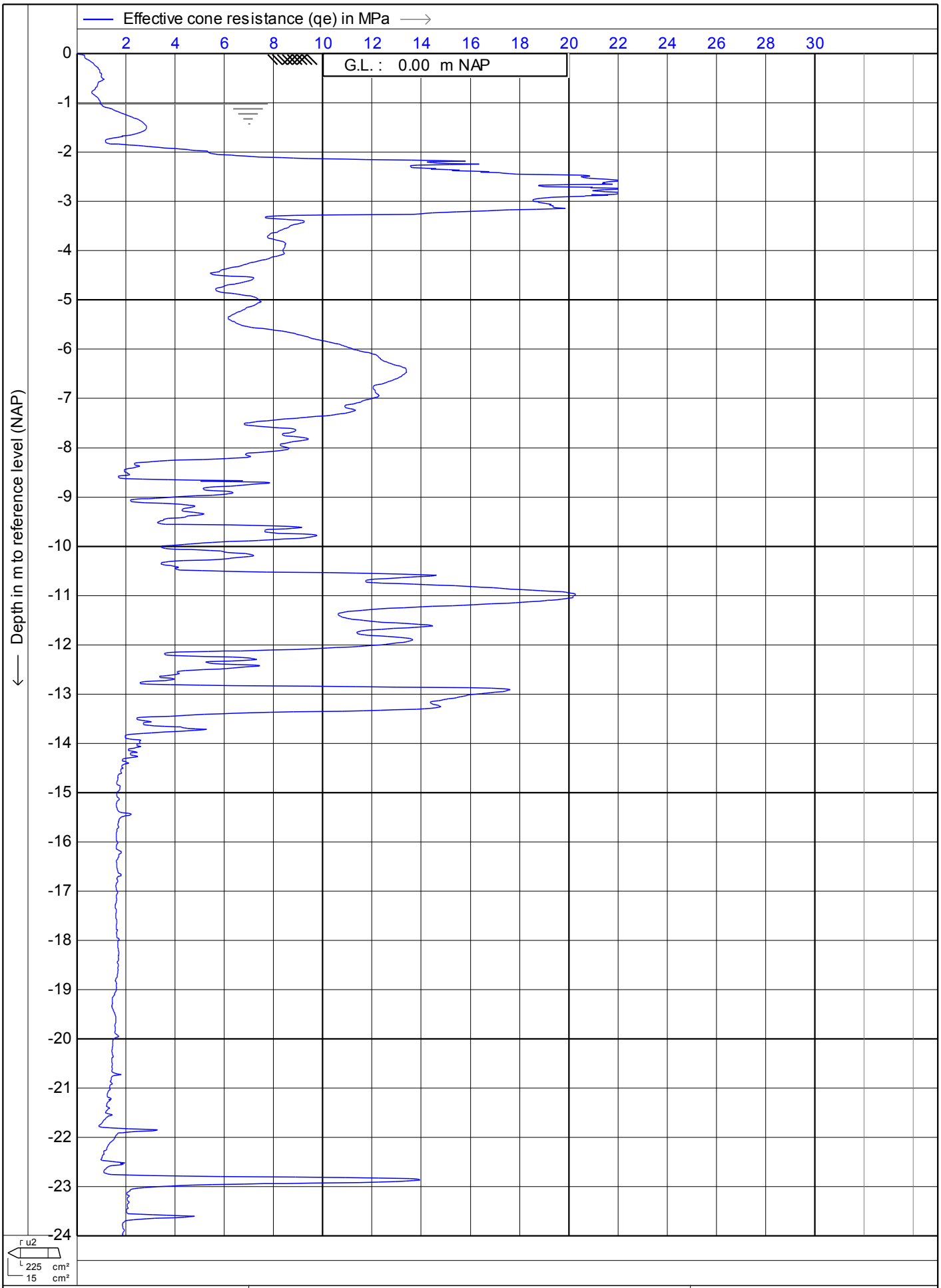
Location:

Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**



Test according NEN 5140 class 1

Project :

Location:

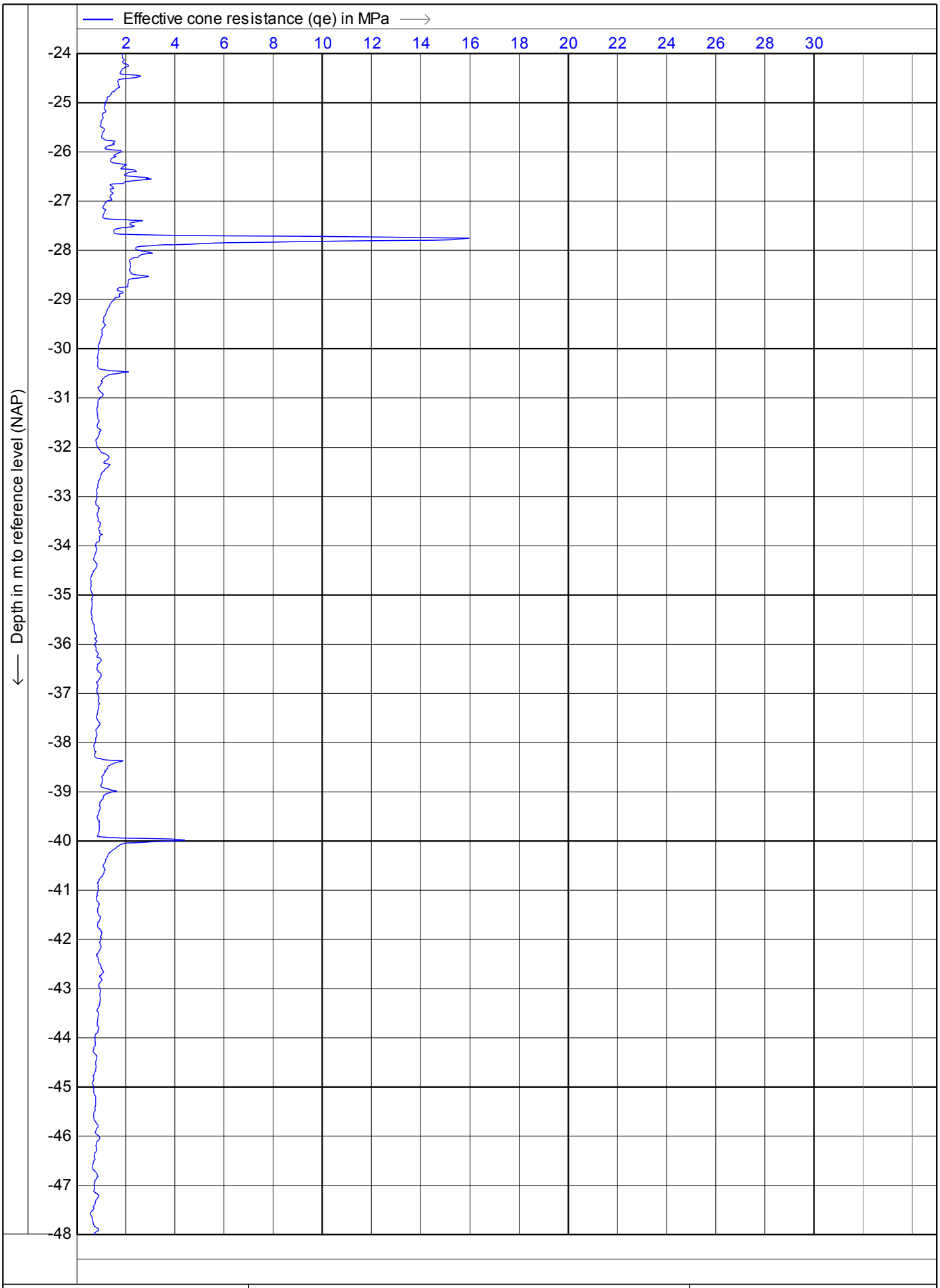
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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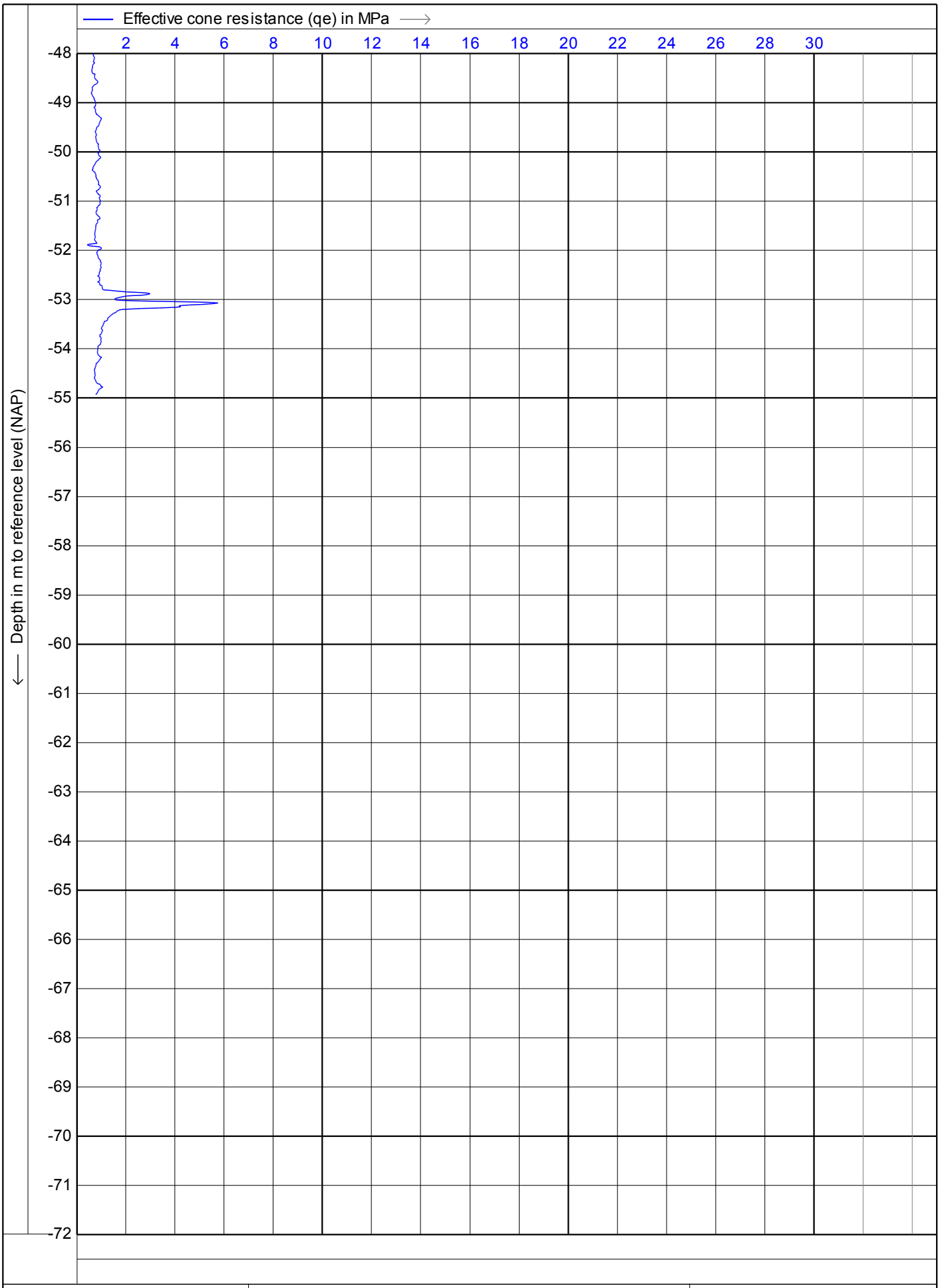
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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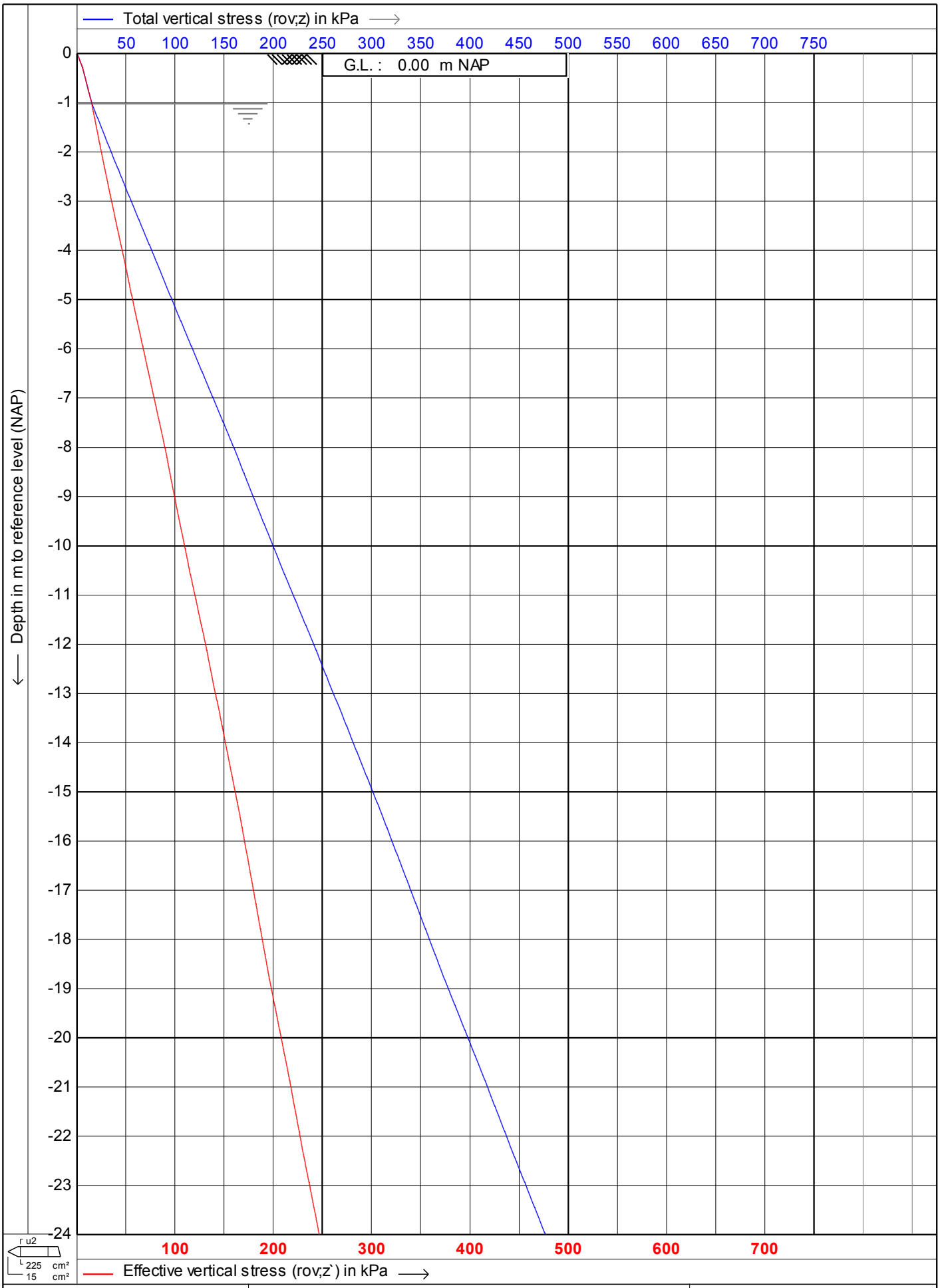
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



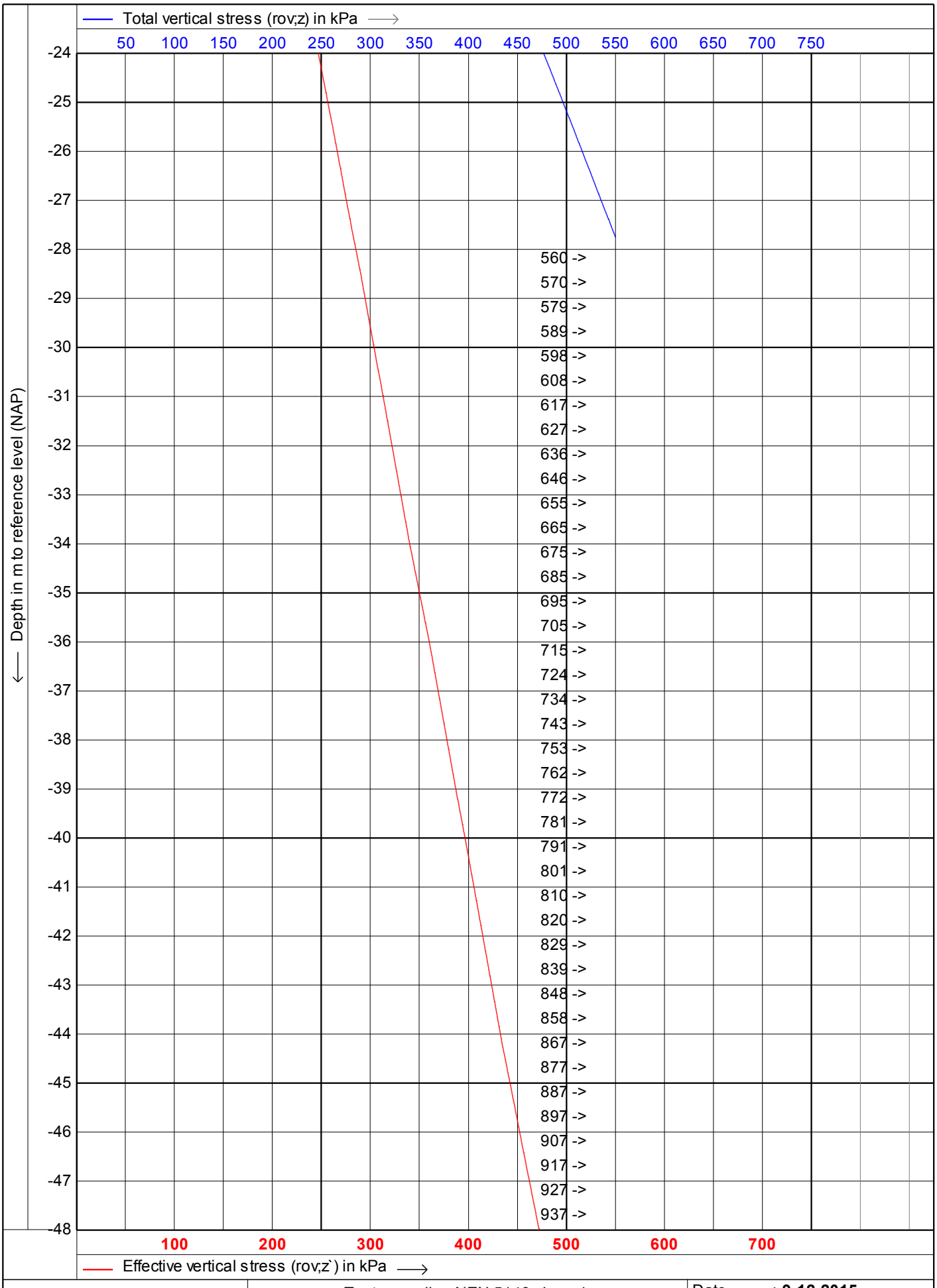
Test according NEN 5140 class 1

Project :

Location:

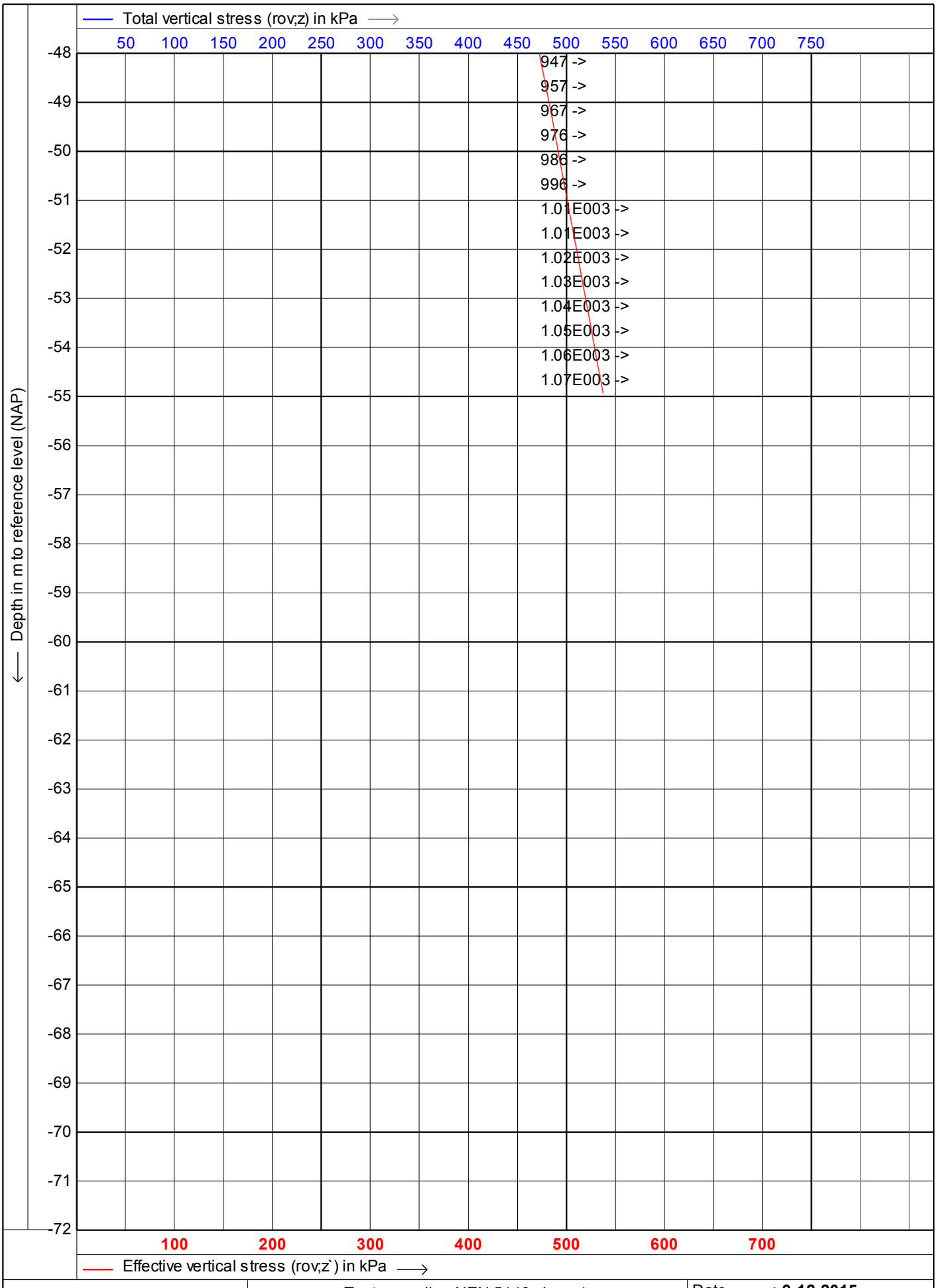
Date	: **9-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR1"**

CPTask V1.30



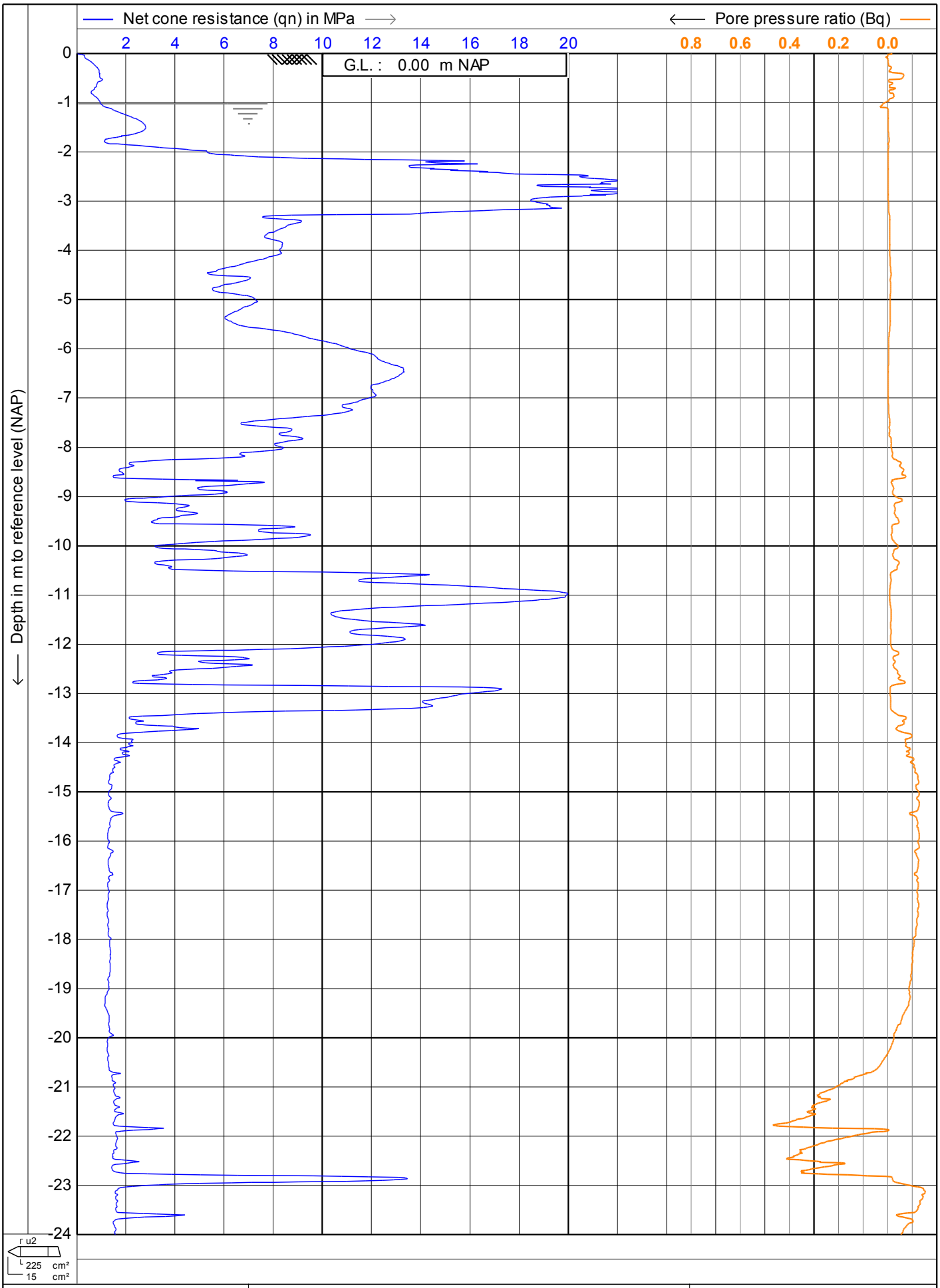
	Test according NEN 5140 class 1	Date : **9-12-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **17/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR1"** **18/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

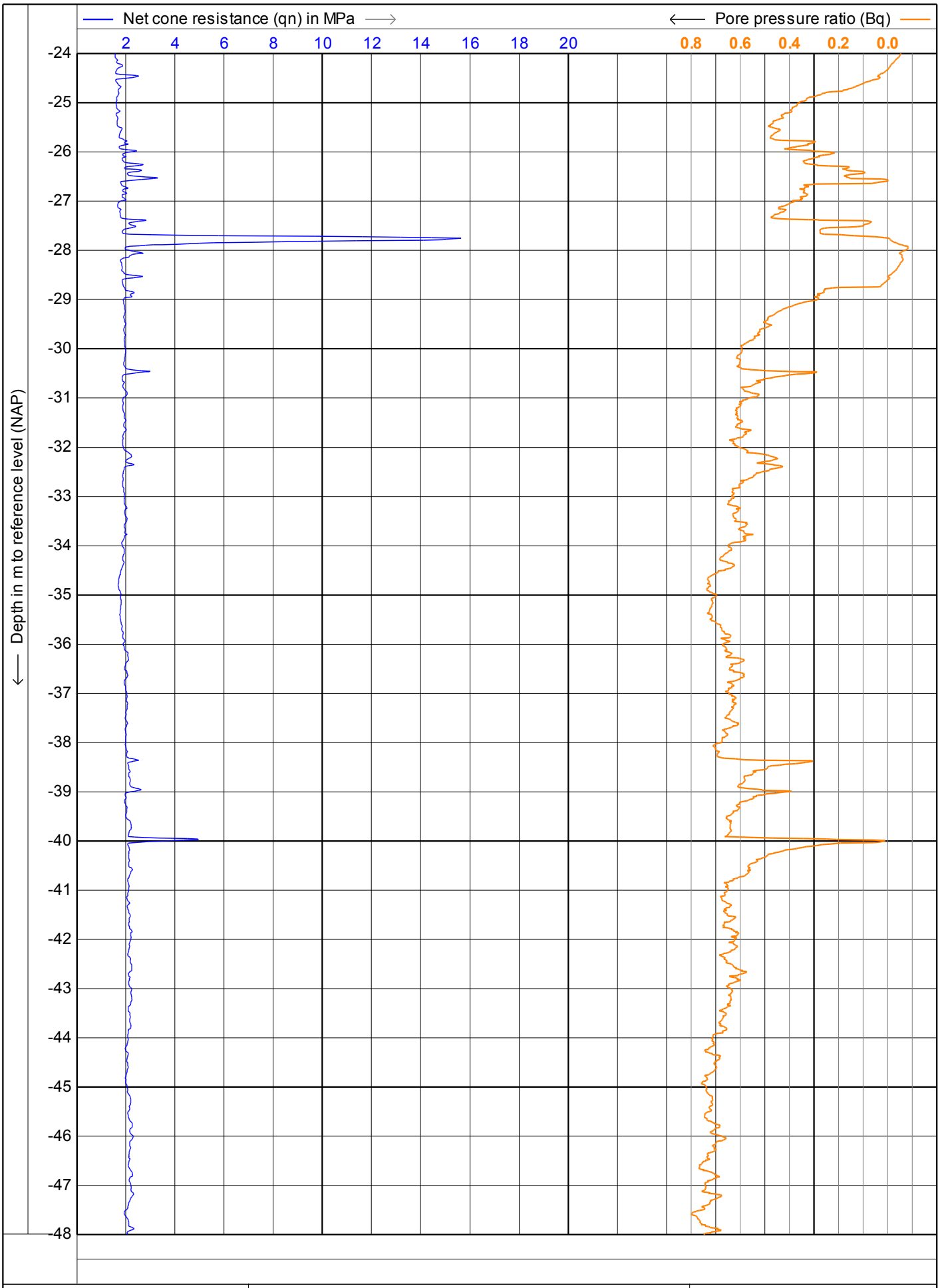
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

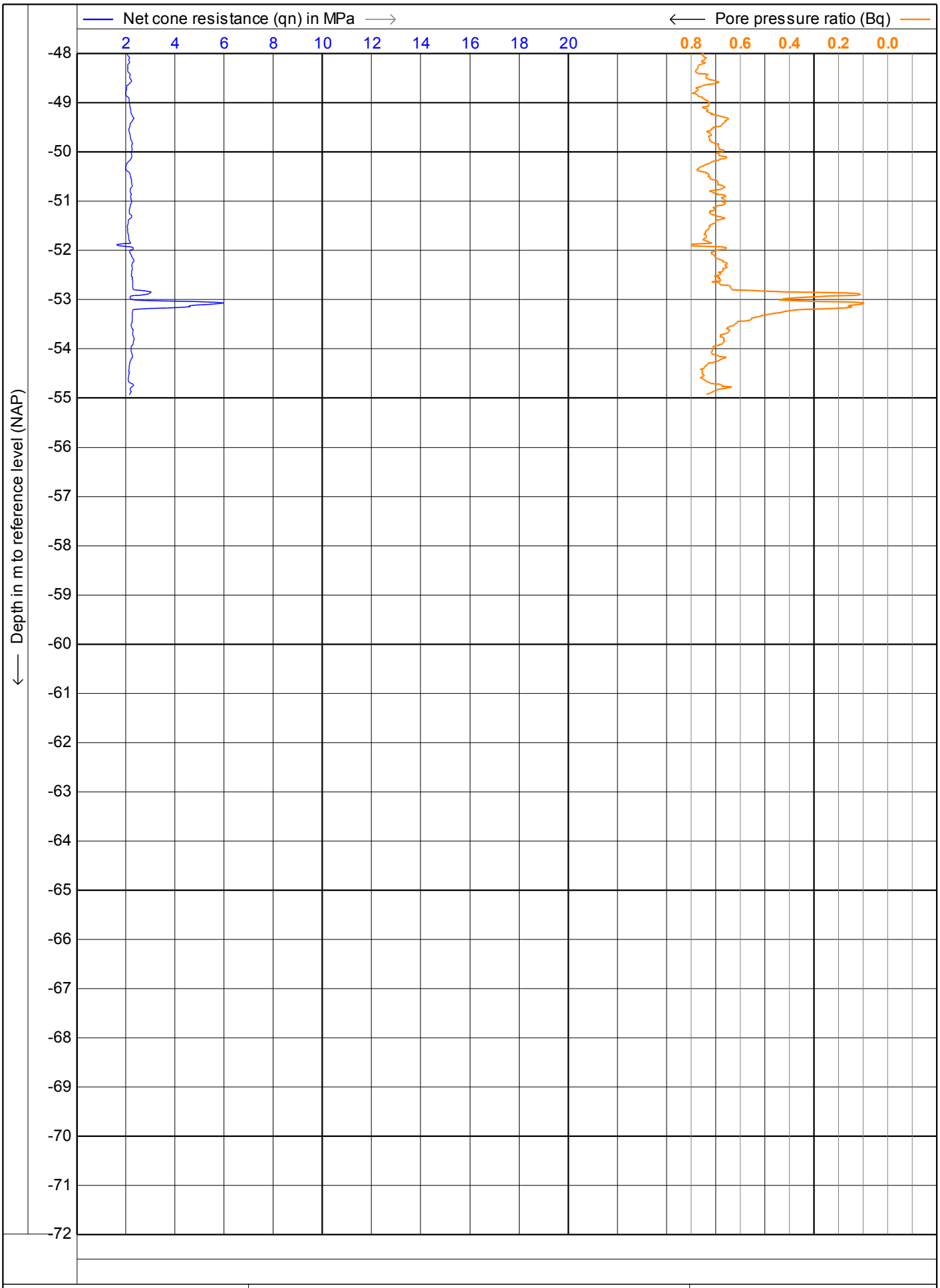
CPT no. : **VR1"**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **20/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **9-12-2015**

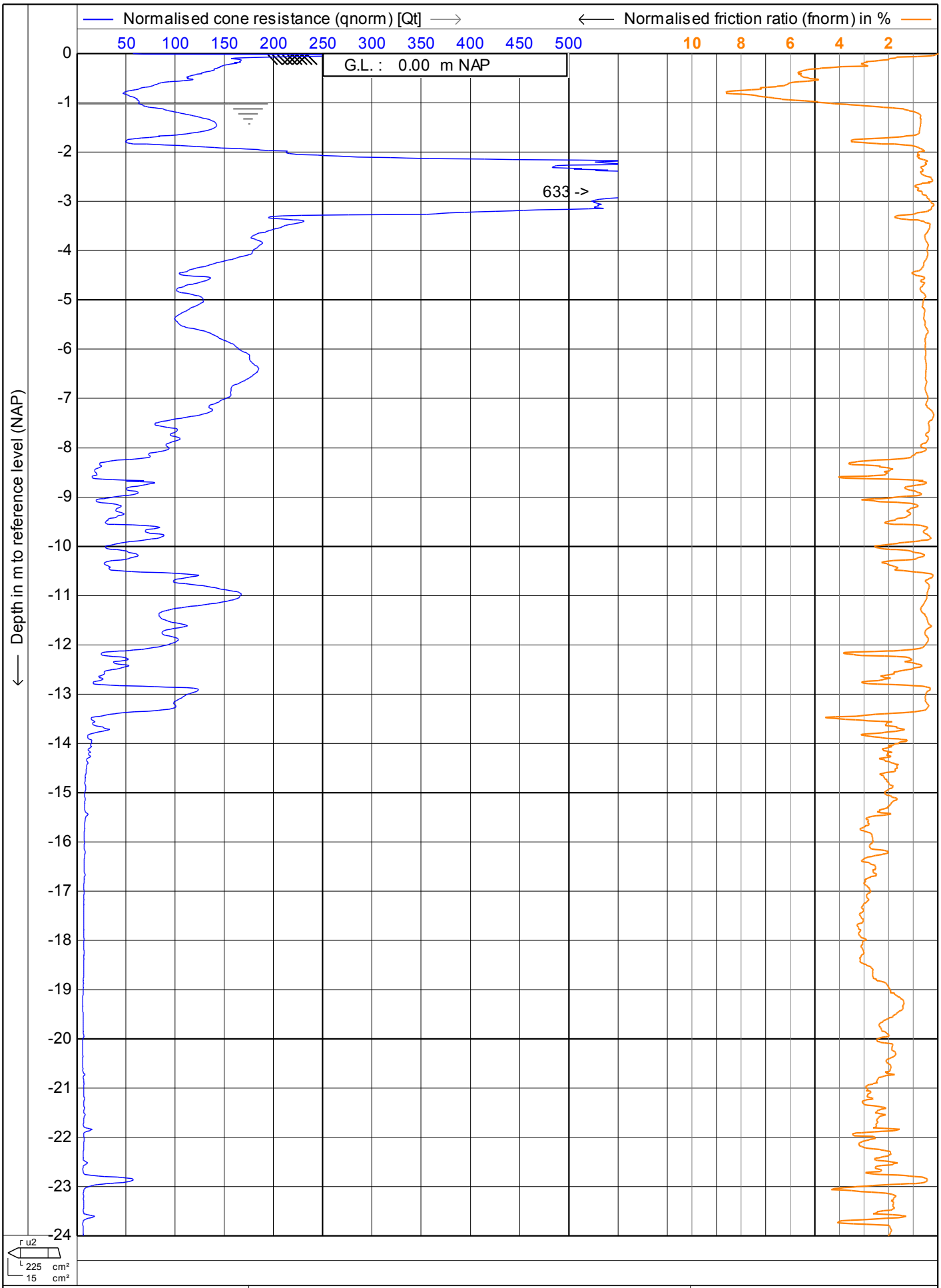
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Project no. : **BISRI**

CPT no. : **VR1"**

21/45

CPTask V1.30



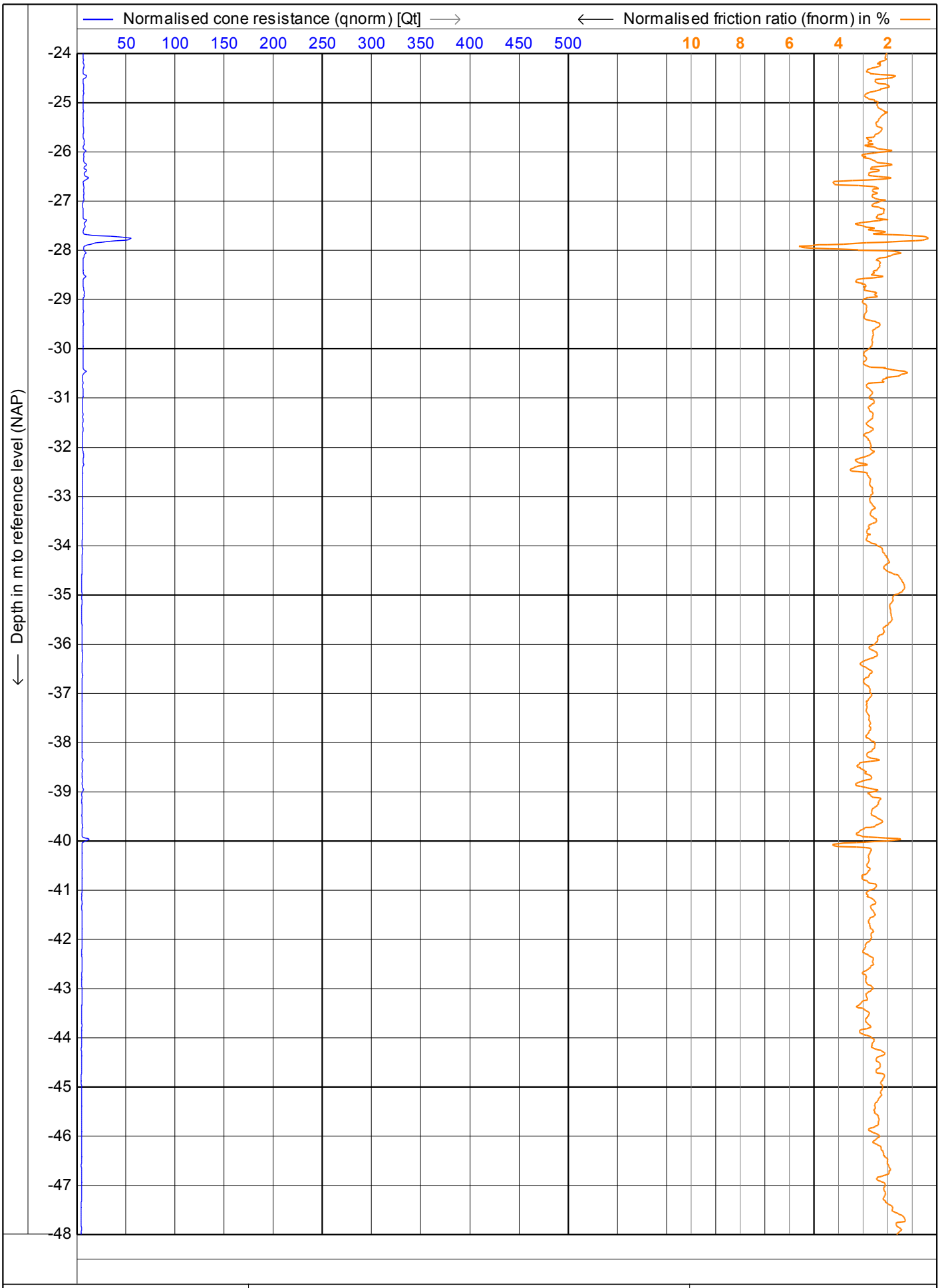
Test according NEN 5140 class 1

Project :

Location:

Date	: **9-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

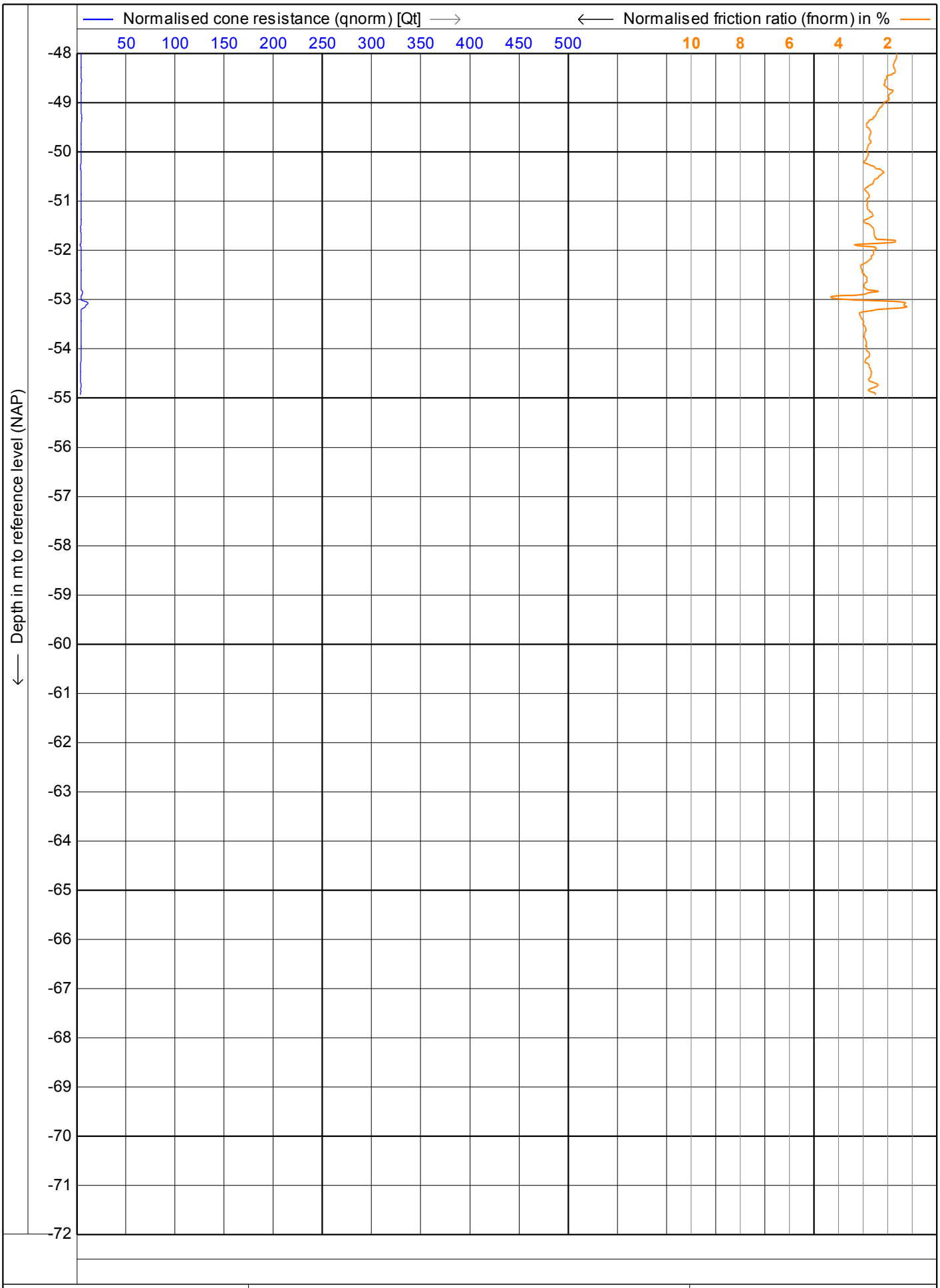
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **9-12-2015**

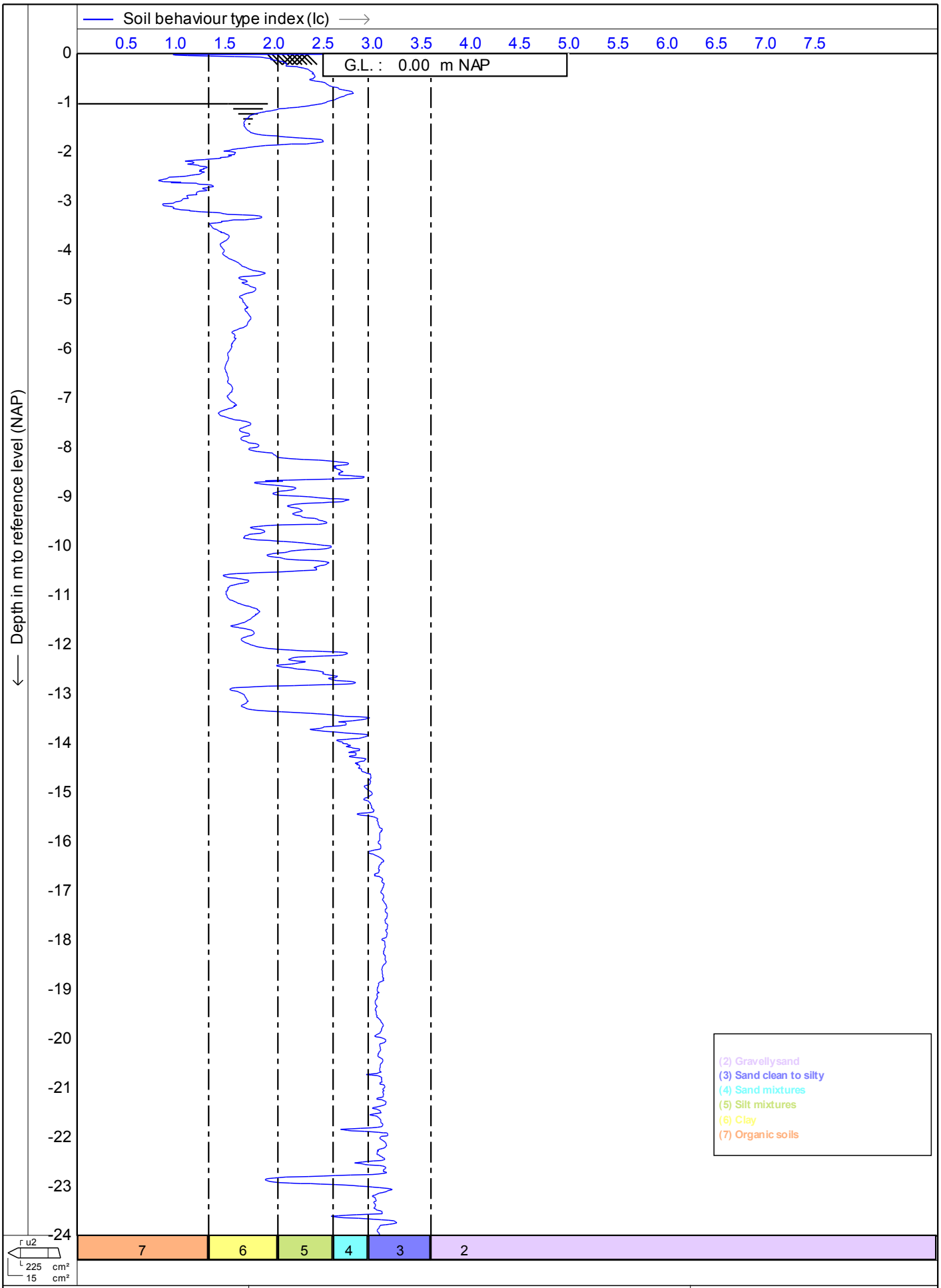
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

24/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

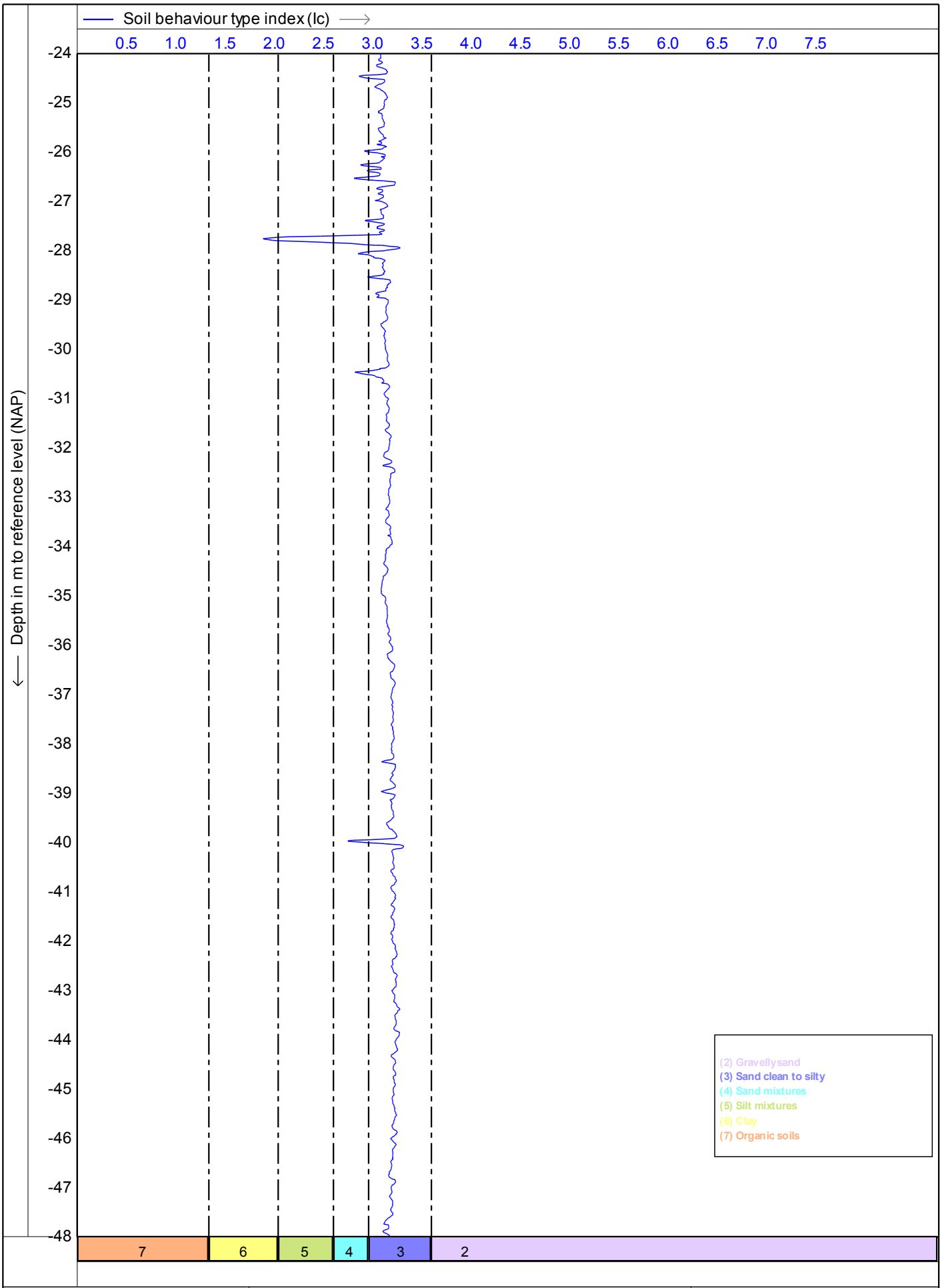
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **9-12-2015**

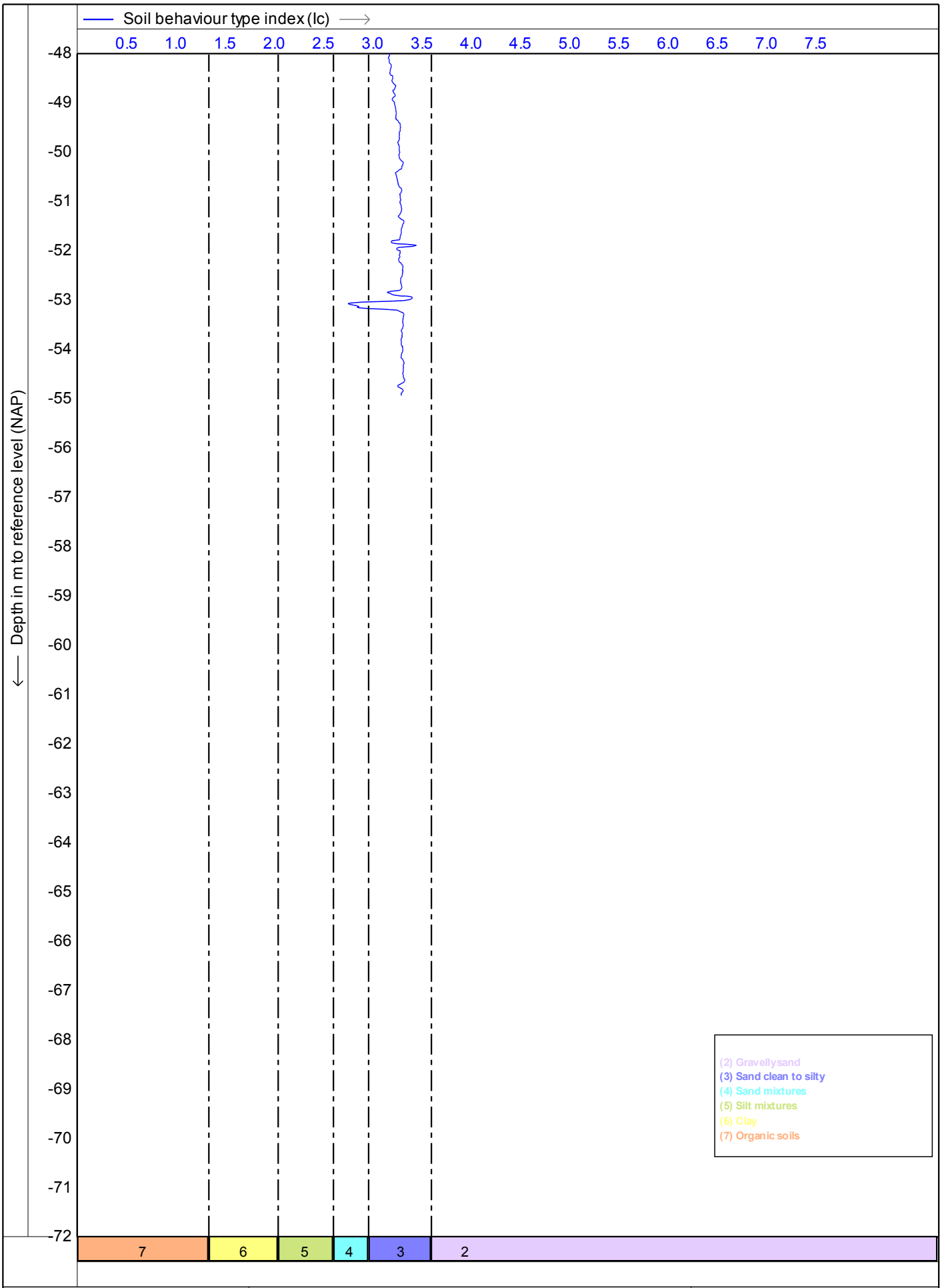
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

26/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

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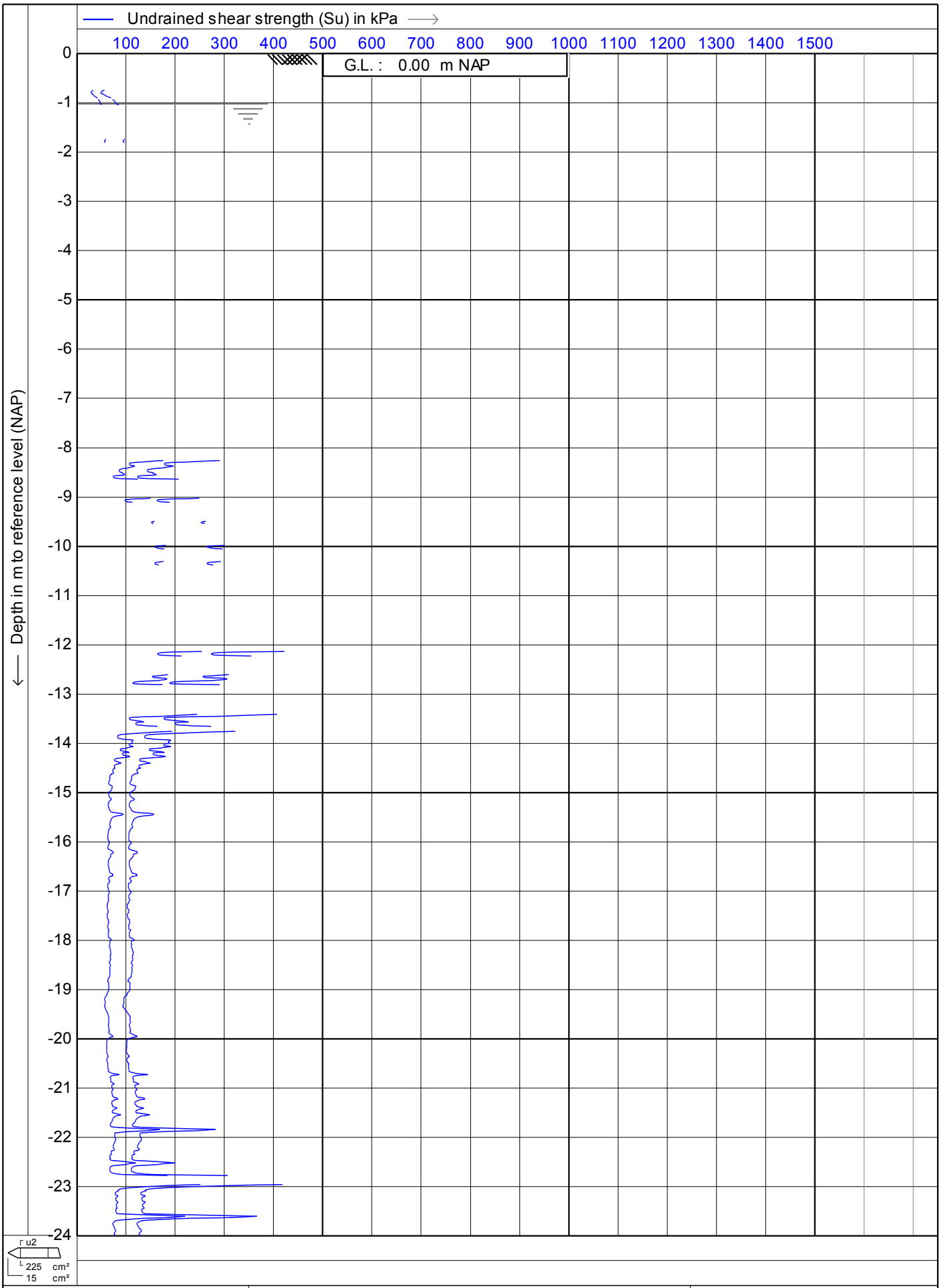
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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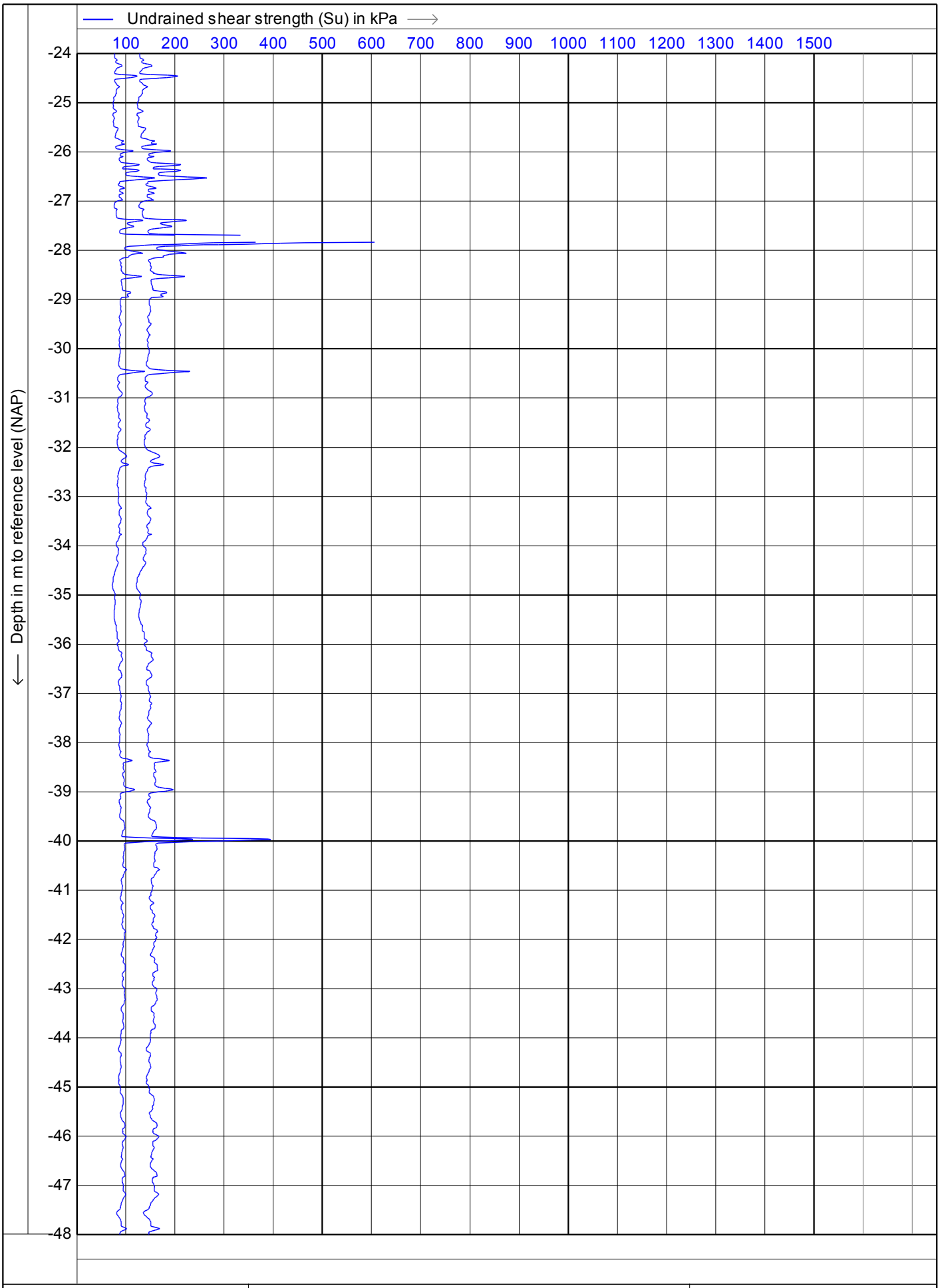
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

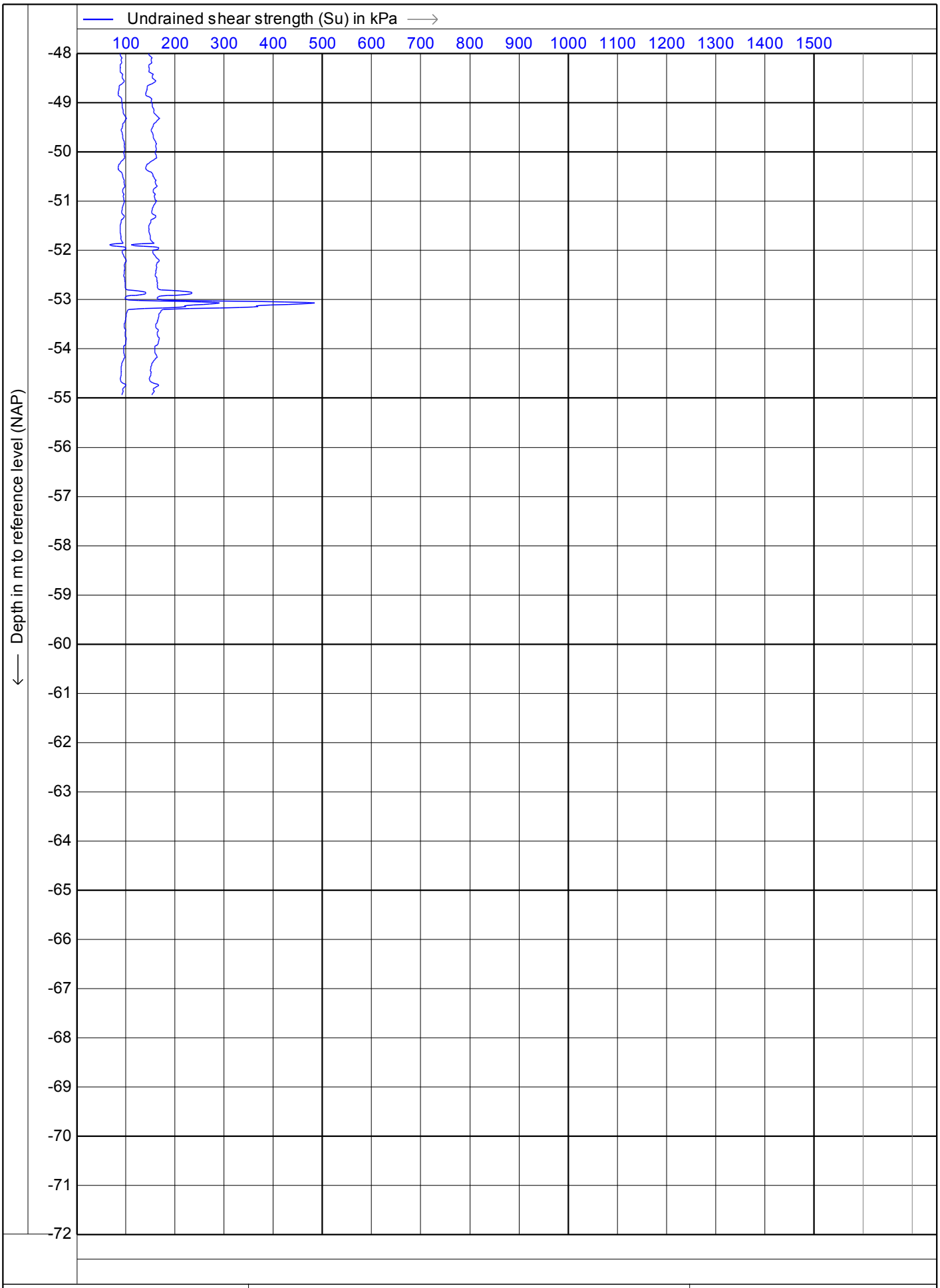
CPT no. : **VR1"**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **29/45**

CPTask V1.30



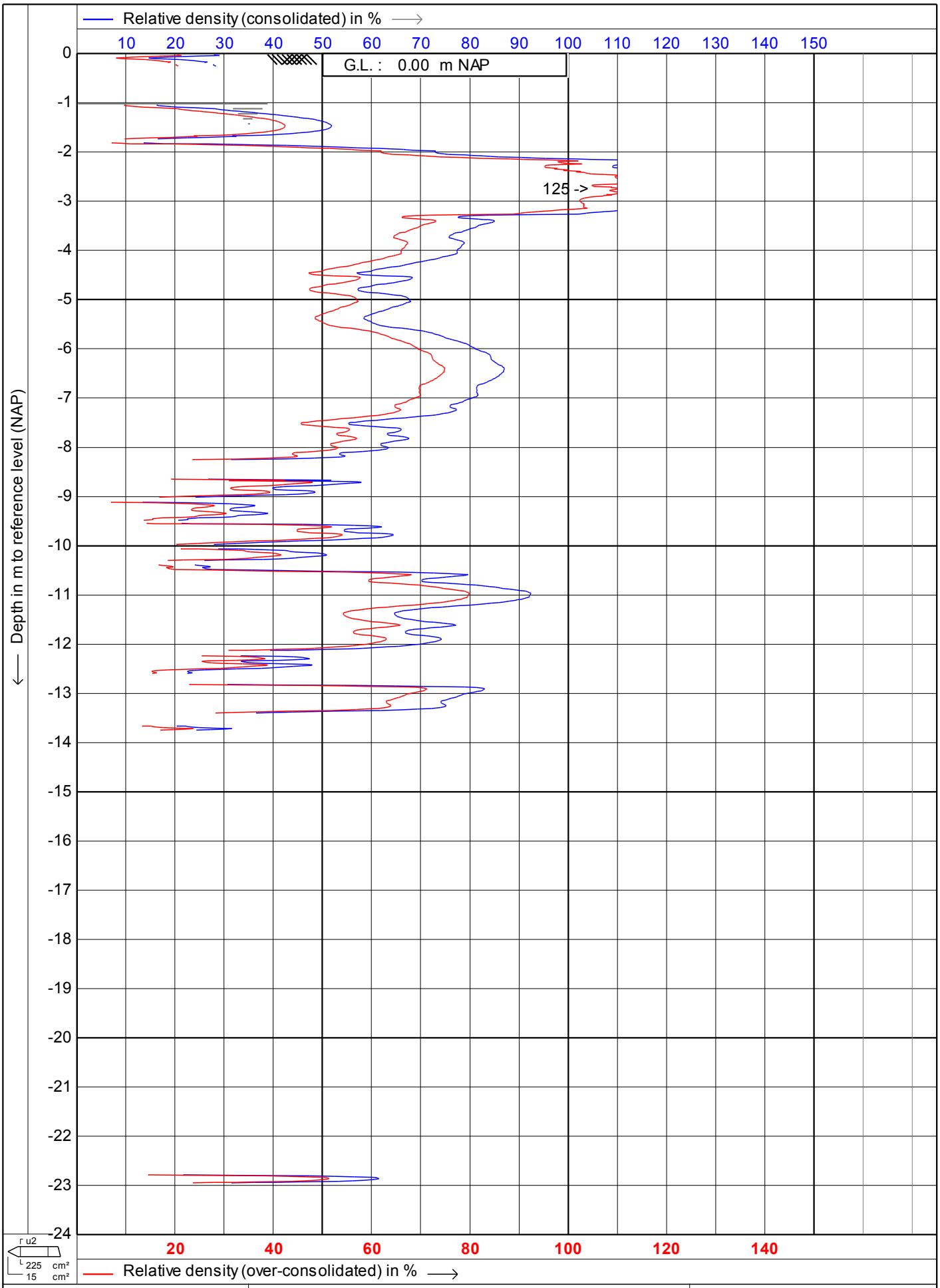
Test according NEN 5140 class 1

Project :

Location:

Date	: **9-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

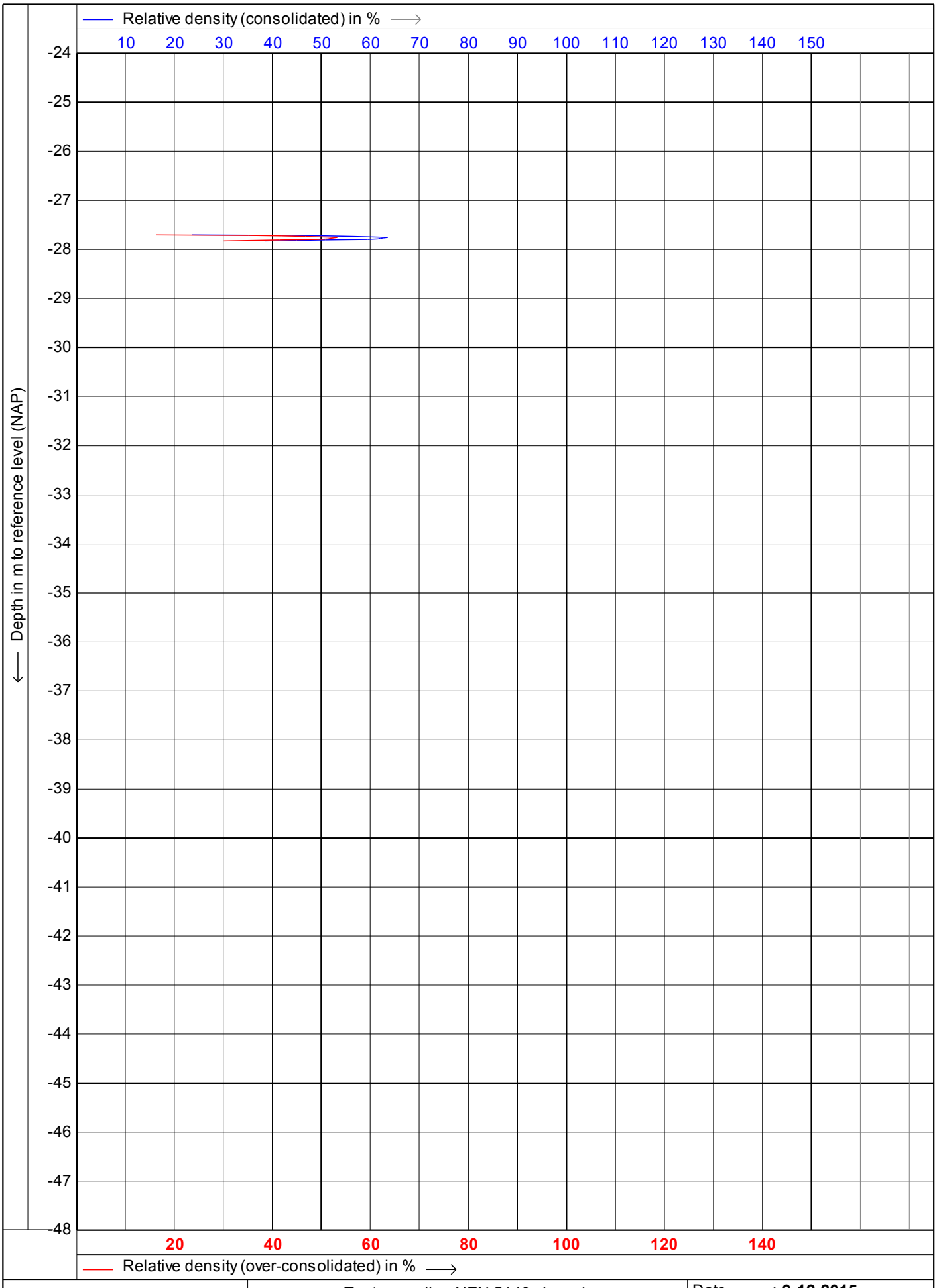
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



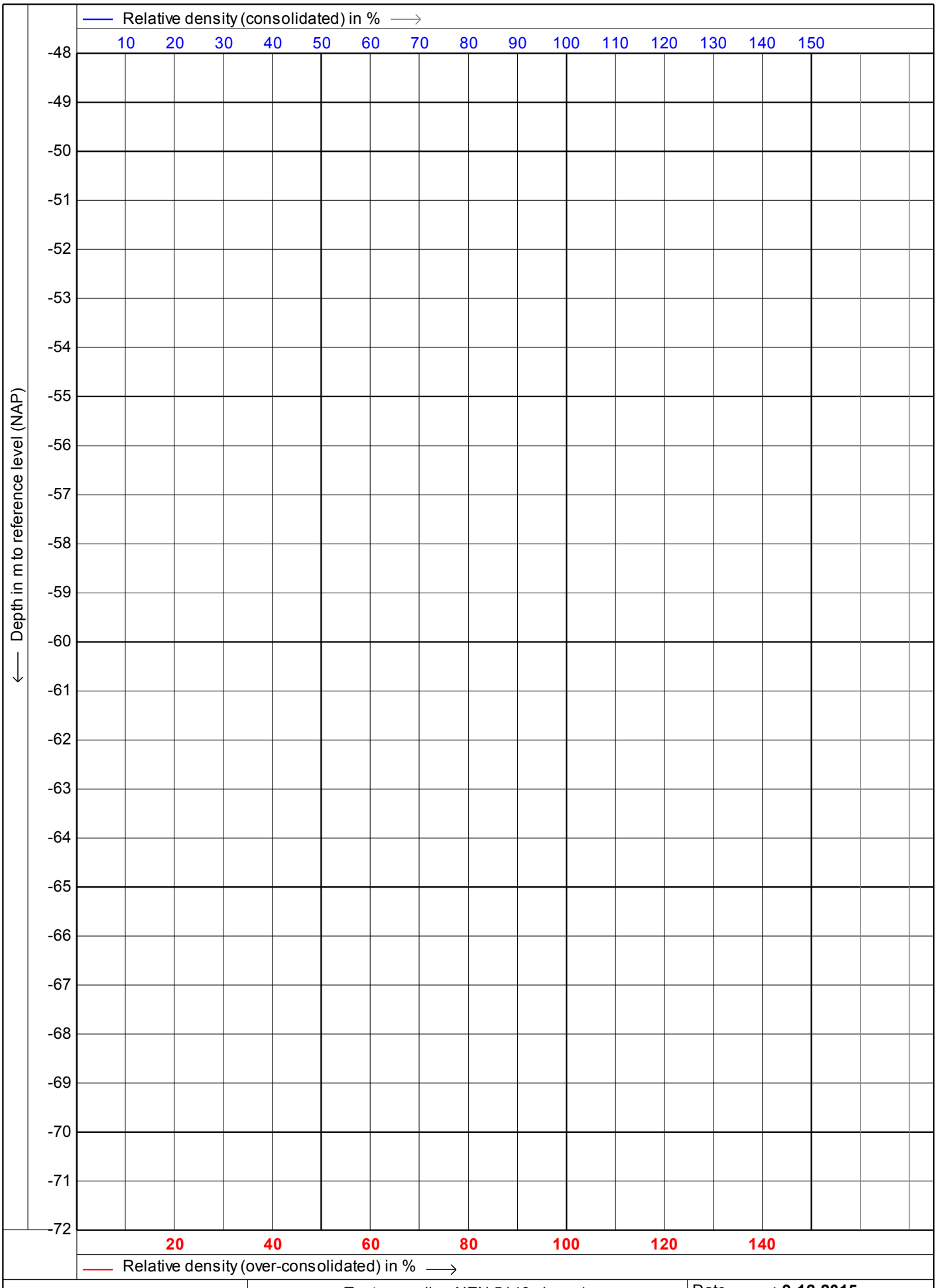
Test according NEN 5140 class 1

Project :

Location:

Date	: **9-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

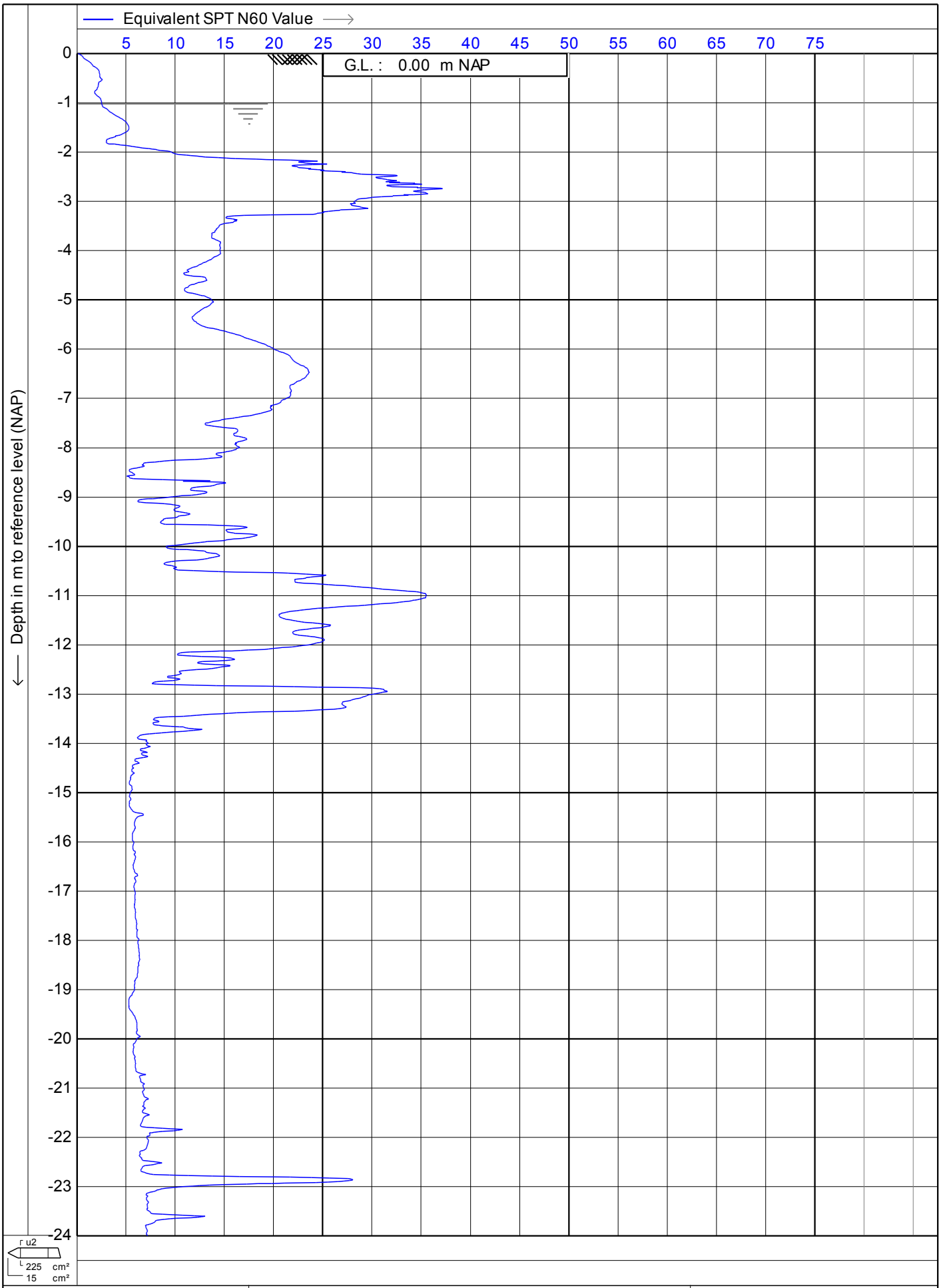
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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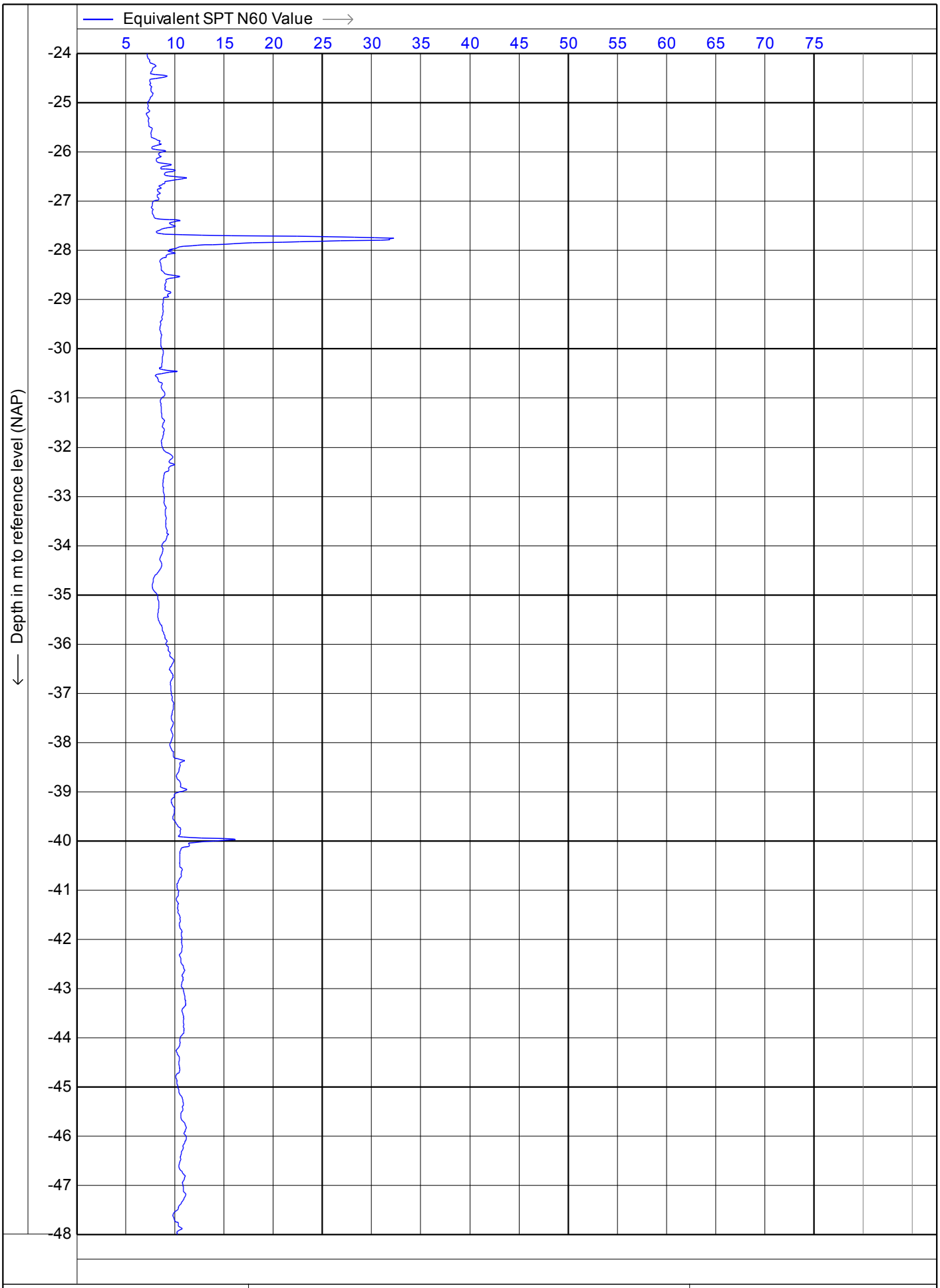
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

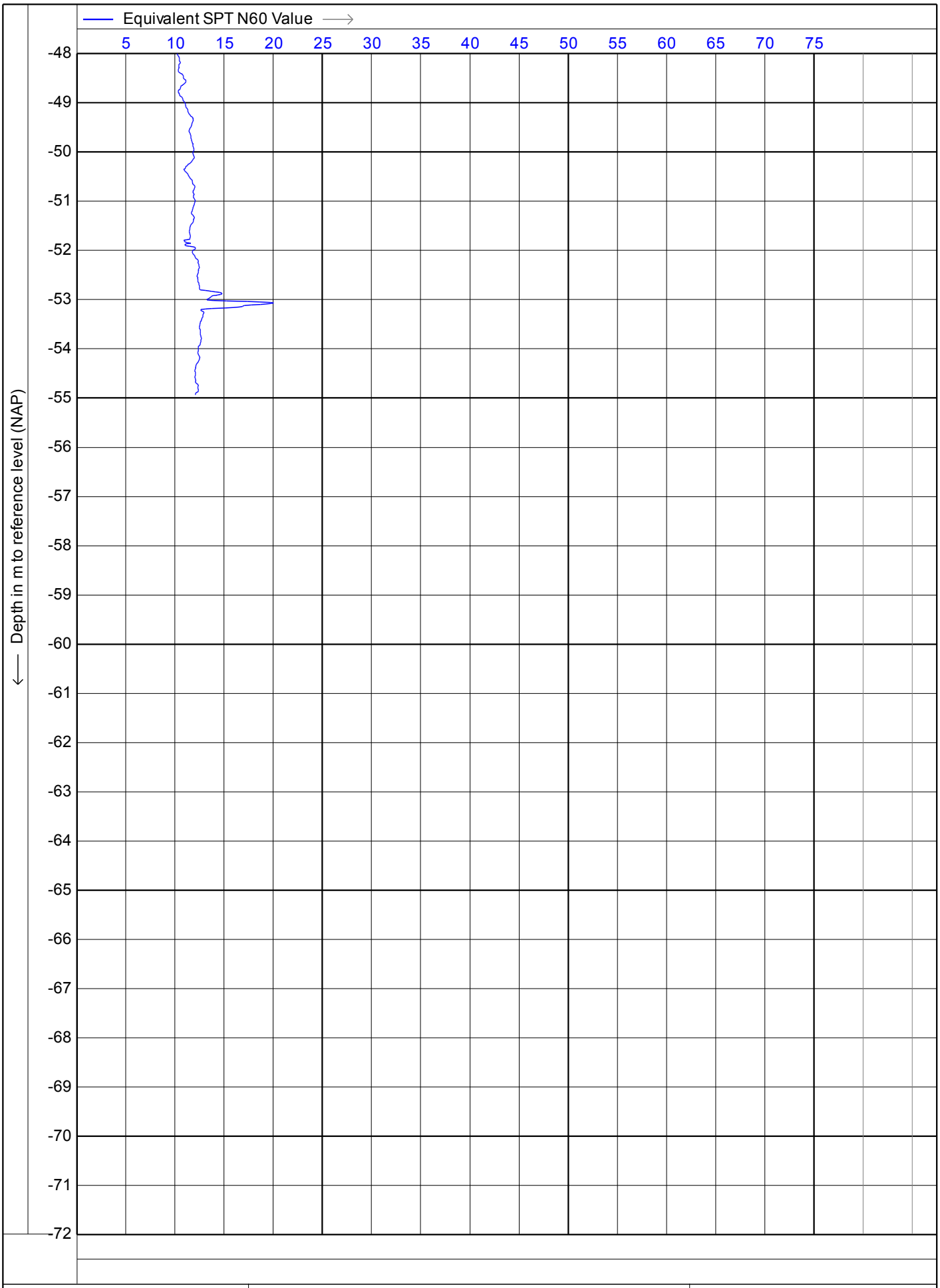
CPT no. : **VR1"**

CPTask V1.30



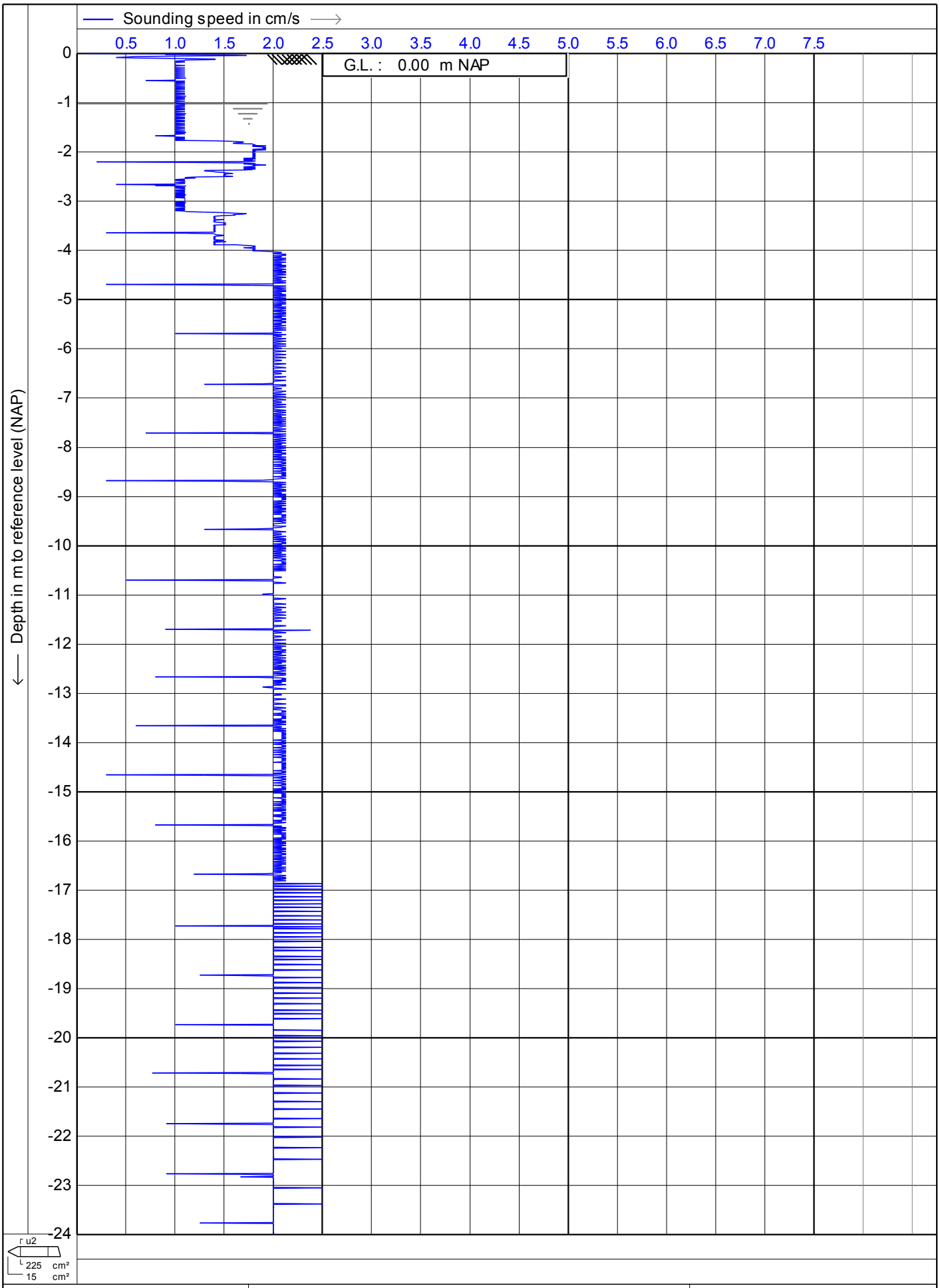
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	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **35/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **36/45**

CPTask V1.30



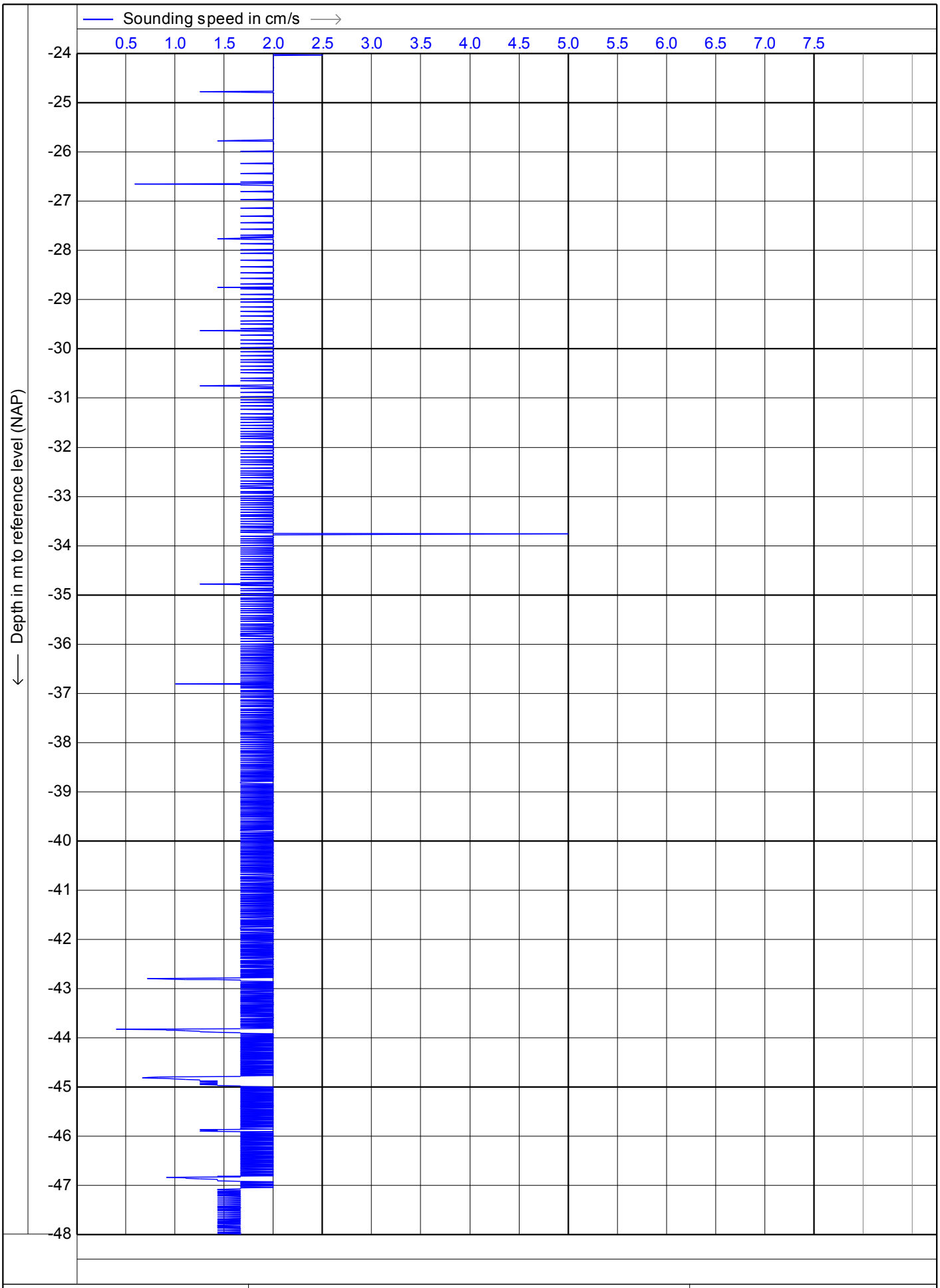
Test according NEN 5140 class 1

Project :

Location:

Date	: **9-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

38/45

CPTask V1.30



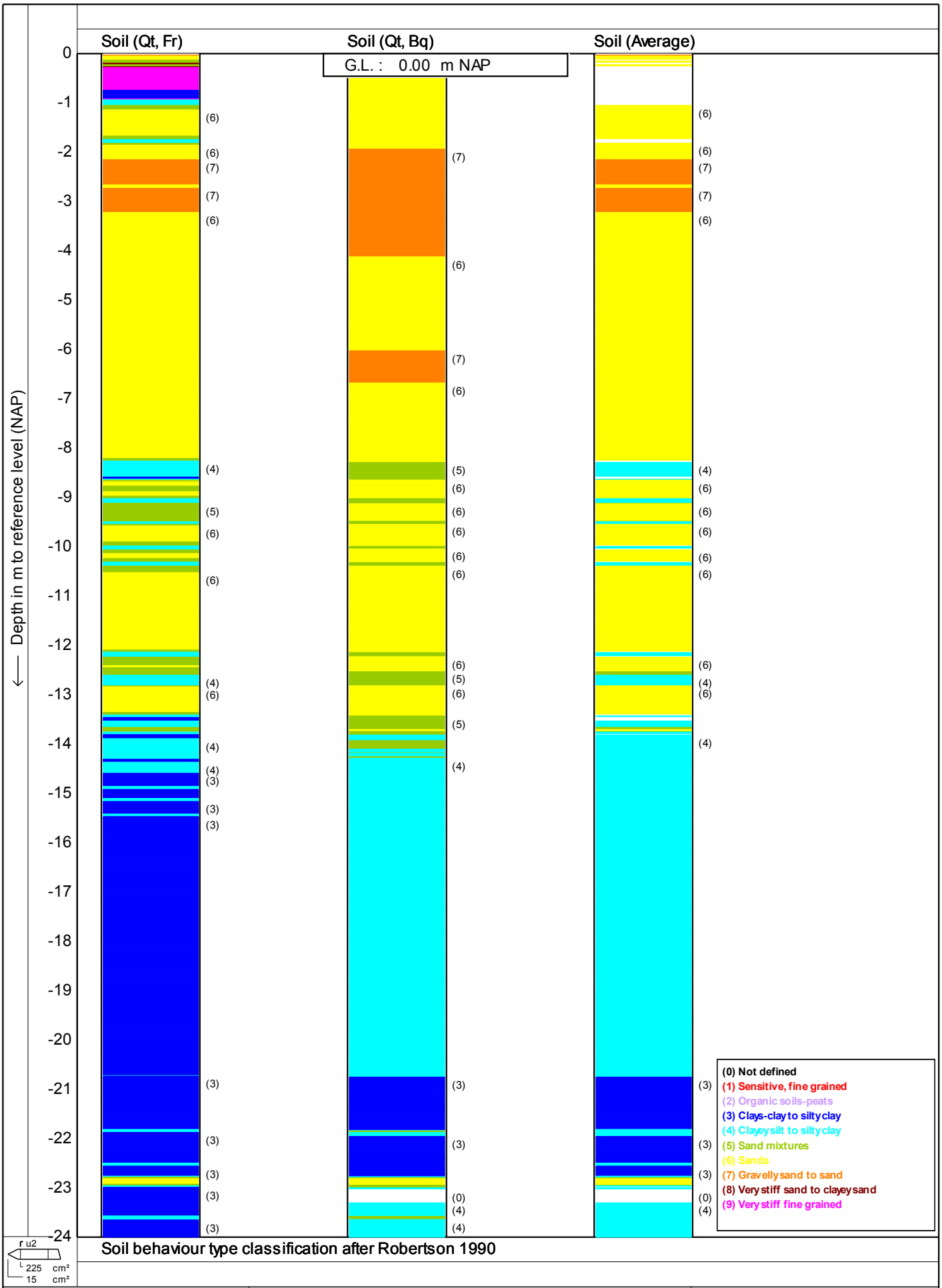
Test according NEN 5140 class 1

Project :

Location:

Date	: **9-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR1"**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

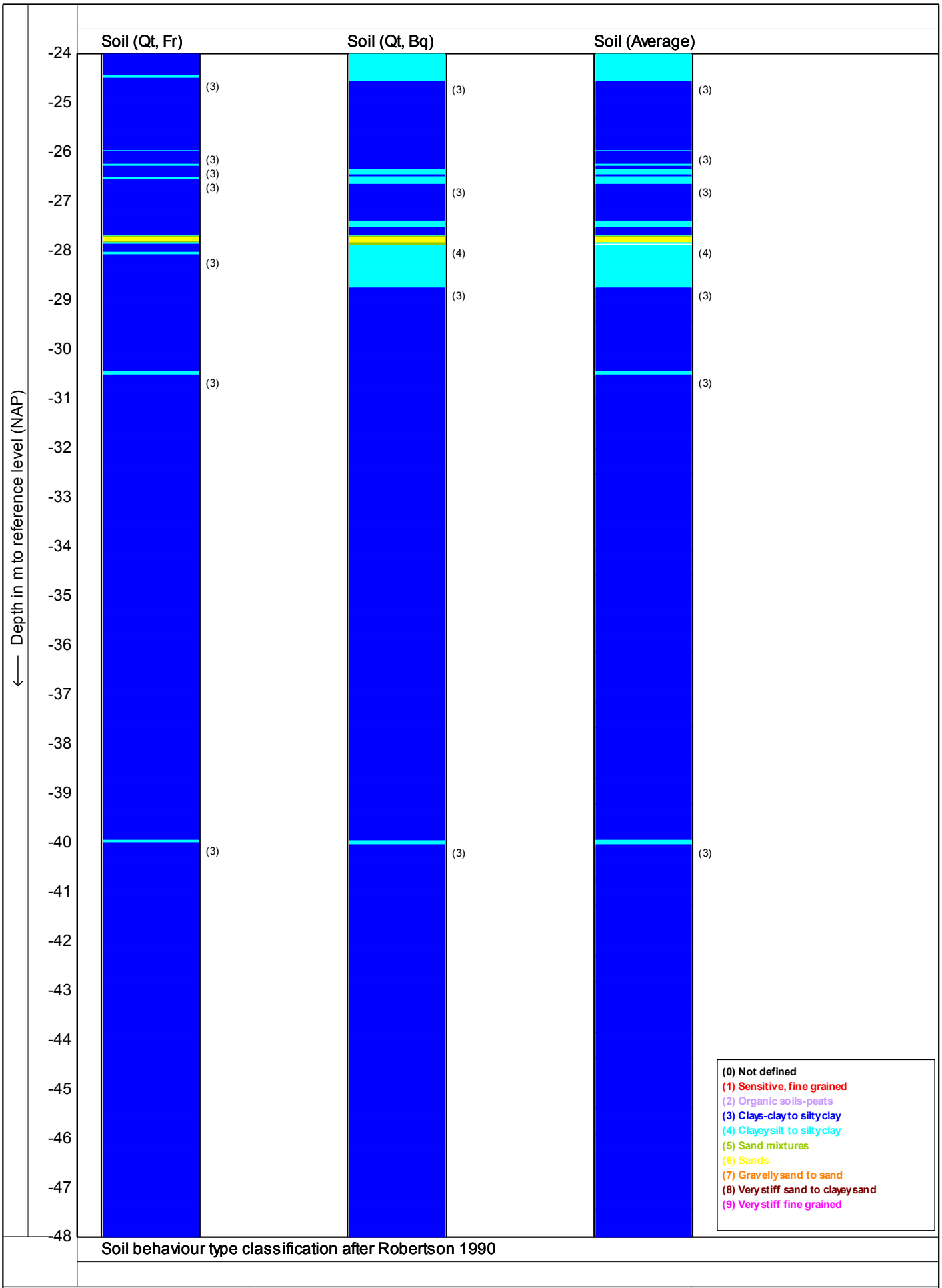
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

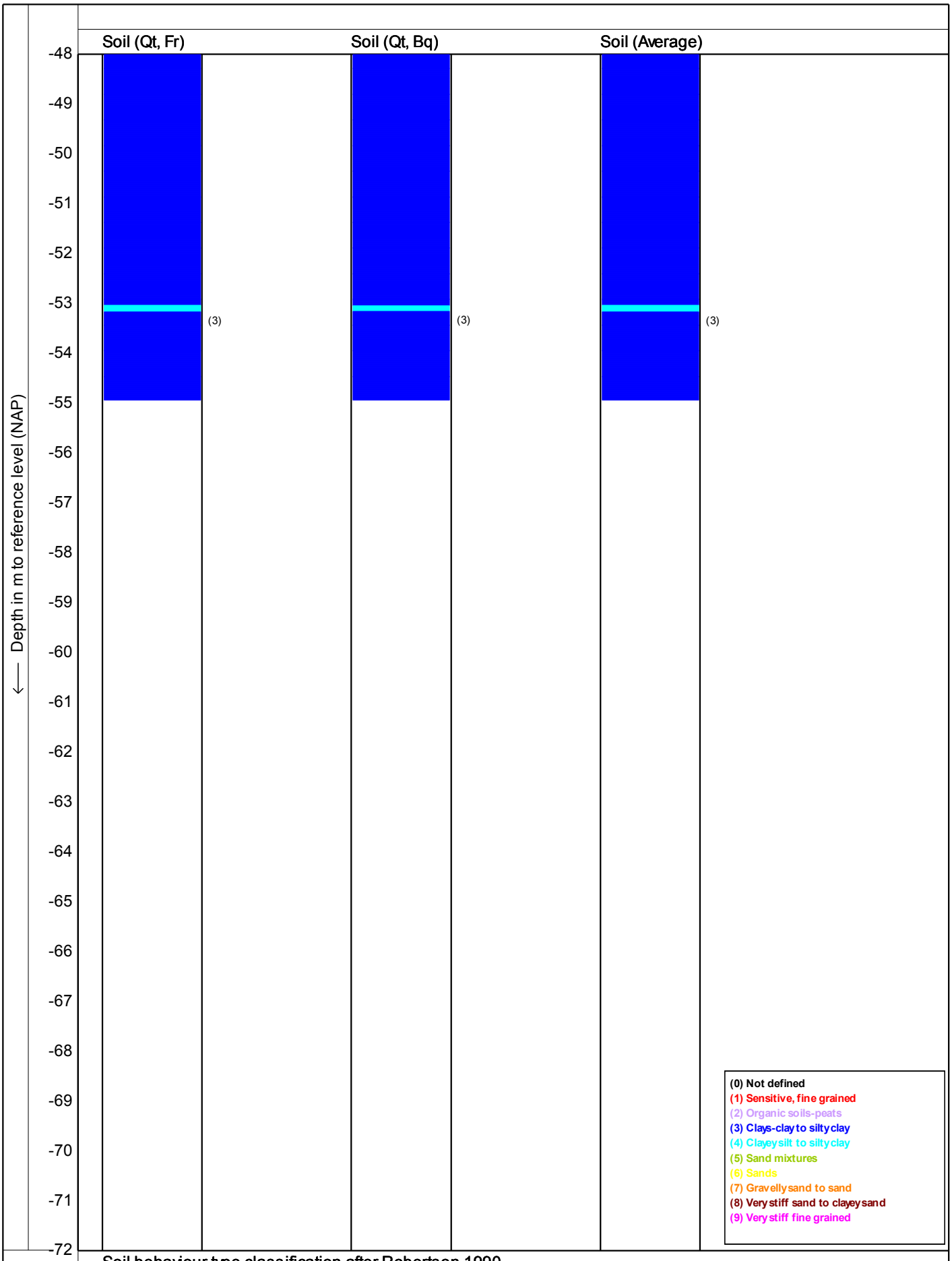
CPTask V1.30



Soil behaviour type classification after Robertson 1990

CPTask V1.30

	Test according NEN 5140 class 1	Date : **9-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR1"** **41/45**



Test according NEN 5140 class 1

Project :

Location:

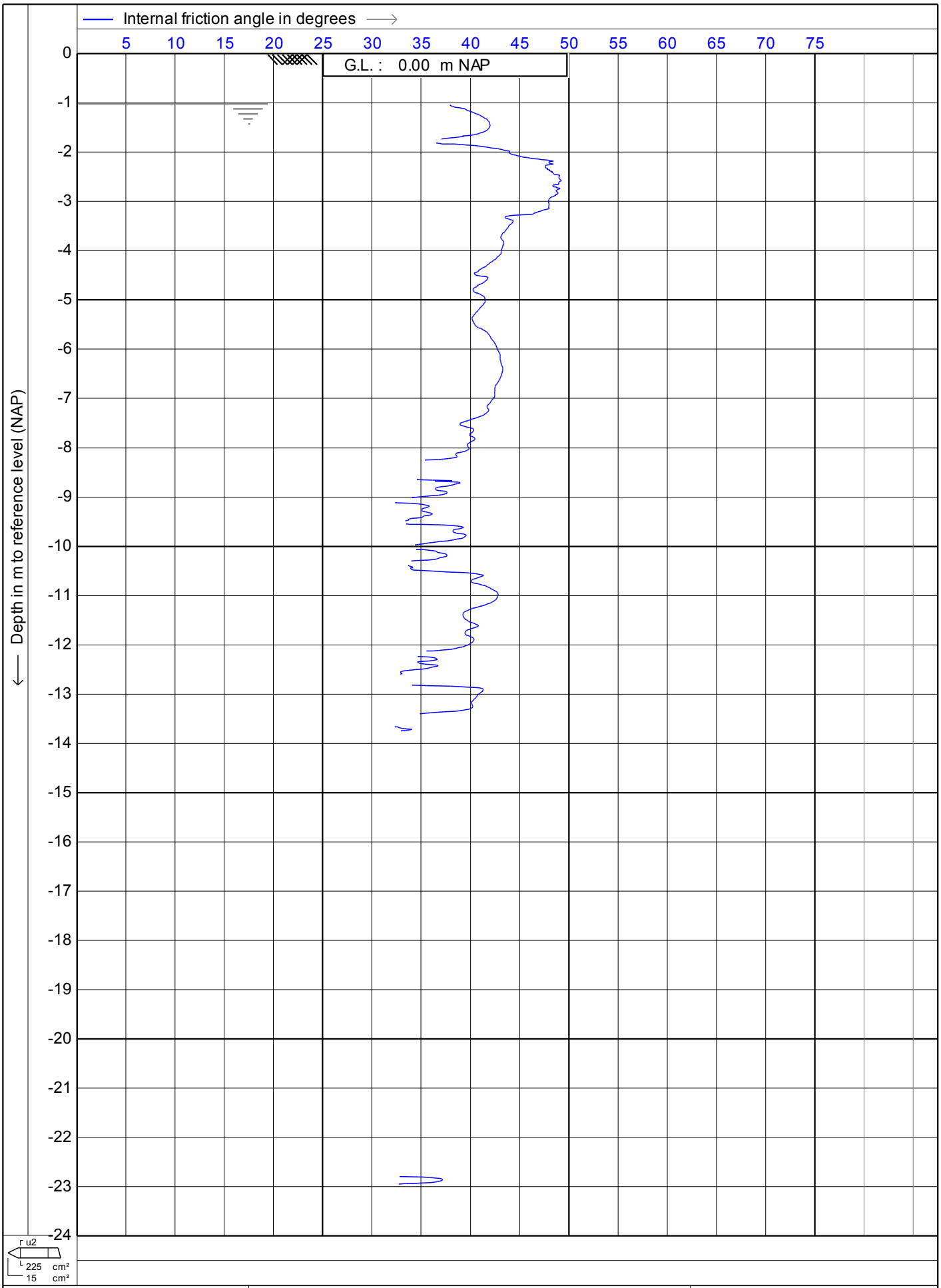
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

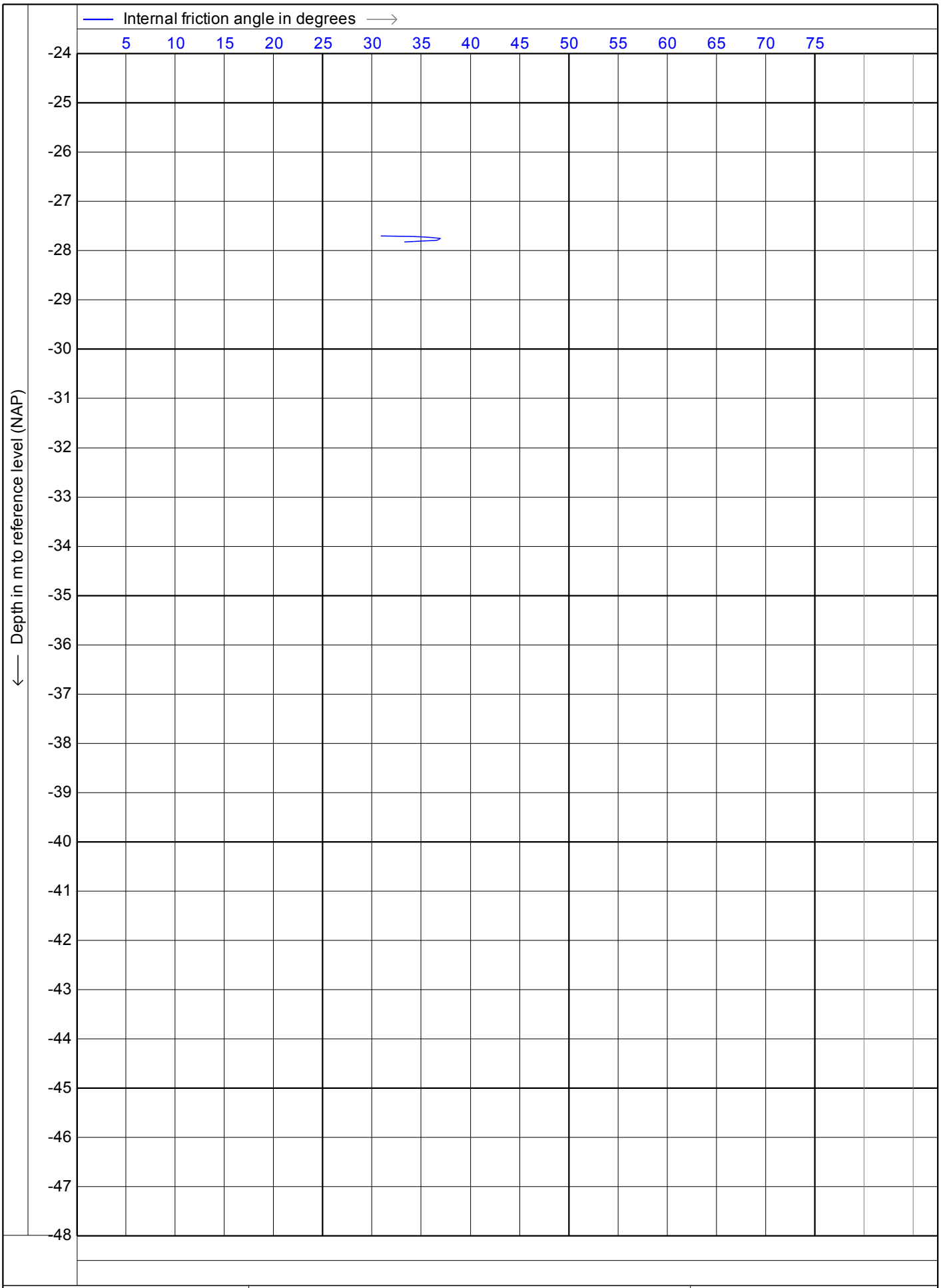
Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

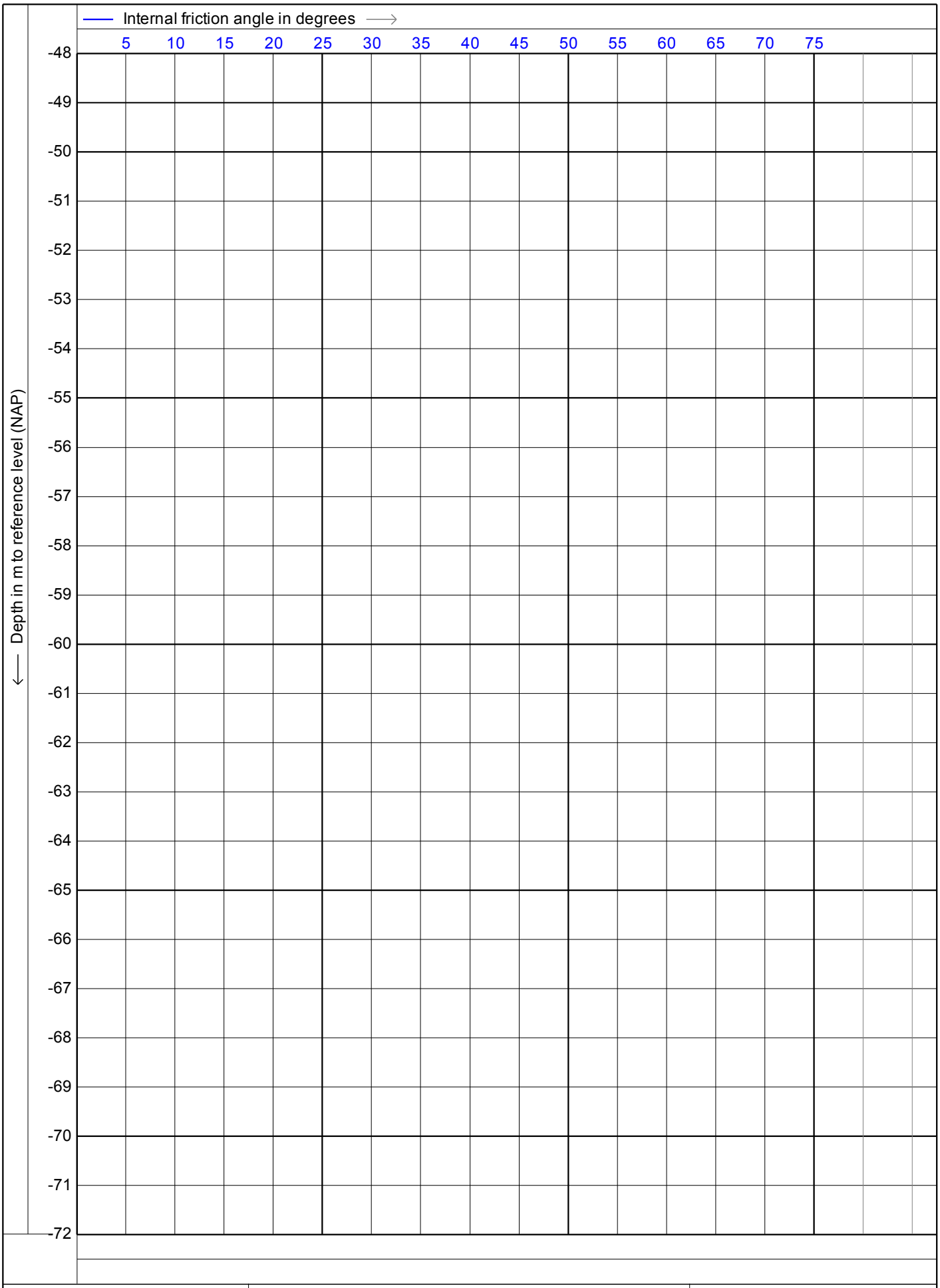
CPT no. : **VR1"**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR1"** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **9-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR1"** **45/45**

CPTask V1.30

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.0122	0	-0.0002	1.308	0	0	-0.0132	0.0121	-0.0002	0.0123	0.21	0.21	0.0119	-0.0135	56.7899	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	0.1097	0.1
0.01	0.0284	0	-0.0005	3.0033	0	0	-0.017	0.0283	-0.0005	0.0289	0.42	0.42	0.0279	-0.0173	66.3801	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	0.2559	1
0.02	0.2027	0.0002	0	1.431	0.1006	0	0	0.2027	0	0.2027	0.63	0.63	0.202	0	320.6825	0.0842	UNDEF	UNDEF	0.9748	UNDEF	UNDEF	0	7	0	UNDEF	0.3025	0.9009
0.03	0.2797	0.0003	-0.0004	1.3751	0.1756	0	-0.0014	0.2796	-0.0004	0.2801	0.84	0.84	0.2788	-0.0014	331.8687	0.1221	27.9361	20.3451	0.9973	UNDEF	UNDEF	7	7	7	45.9652	0.4201	1.5873
0.04	0.3242	0.0007	-0.0001	1.5025	0.3089	0	-0.0004	0.3242	-0.0001	0.3244	1.05	1.05	0.3232	-0.0004	307.7894	0.2106	28.9807	21.3097	1.1221	UNDEF	UNDEF	7	7	7	45.63	0.5046	1.7241
0.05	0.3242	0.0014	0.0001	1.3751	0.5439	0	0.0004	0.3243	0.0001	0.3241	1.26	1.26	0.323	0.0004	256.3556	0.4214	24.8198	17.4677	1.3563	UNDEF	UNDEF	6	7	6	44.8006	0.541	1.0989
0.06	0.3253	0.0027	0.0006	1.5354	0.9599	0	0.002	0.3254	0.0006	0.3246	1.46	1.46	0.3239	0.002	221.8495	0.8406	21.5872	14.4827	1.6041	UNDEF	UNDEF	6	7	6	44.1273	0.5876	0.5988
0.07	0.3263	0.0054	0.0029	1.357	1.7043	0	0.0089	0.3267	0.0029	0.3234	1.66	1.66	0.3251	0.0089	195.8142	1.6752	18.7864	11.8966	1.8637	UNDEF	UNDEF	6	7	6	43.5297	0.6453	0.5
0.08	0.3283	0.0056	0.0022	1.3751	1.5578	0	0.0066	0.3286	0.0022	0.3261	1.86	1.86	0.3268	0.0066	175.6831	1.7	16.4473	9.7367	1.8987	UNDEF	UNDEF	6	7	6	43.0069	0.6577	0.4
0.09	0.3324	0.0057	0.0003	1.4461	1.4811	0	0.001	0.3324	0.0003	0.332	2.06	2.06	0.3303	0.001	160.3632	1.7148	14.6259	8.0549	1.9274	UNDEF	UNDEF	6	6	6	42.5632	0.673	0.5988
0.1	0.3567	0.007	0.0002	1.5175	1.7223	0	0.0006	0.3567	0.0002	0.3565	2.26	2.26	0.3545	0.0006	156.8363	1.9661	15.4416	8.8081	1.9788	UNDEF	UNDEF	6	6	6	42.4534	0.7364	1.0989
0.11	0.4013	0.008	0.0001	1.4998	1.8842	0	0.0002	0.4013	0.0001	0.4012	2.46	2.46	0.3988	0.0002	162.1187	2.0133	18.3932	11.5335	1.9775	UNDEF	UNDEF	6	6	6	42.6175	0.828	1.4085
0.12	0.4458	0.0088	-0.0002	1.4998	1.9615	0	-0.0005	0.4458	-0.0002	0.4461	2.66	2.66	0.4432	-0.0005	166.5992	1.9841	20.9816	13.9236	1.965	UNDEF	UNDEF	6	7	6	42.7523	0.9157	1.4085
0.13	0.4783	0.0106	-0.0002	1.5723	2.2474	0	-0.0005	0.4782	-0.0002	0.4785	2.85	2.85	0.4754	-0.0005	166.8049	2.2396	UNDEF	UNDEF	2.0056	UNDEF	UNDEF	5	7	0	UNDEF	0.9977	1.0989
0.14	0.5107	0.0122	-0.0003	1.5365	2.445	0	-0.0006	0.5107	-0.0003	0.511	3.04	3.04	0.5076	-0.0006	166.9795	2.4103	UNDEF	UNDEF	2.0304	UNDEF	UNDEF	5	7	0	UNDEF	1.0756	1.0989
0.15	0.5391	0.0138	-0.0003	1.3927	2.6164	0	-0.0006	0.539	-0.0003	0.5394	3.23	3.23	0.5358	-0.0006	165.8798	2.5792	UNDEF	UNDEF	2.0554	UNDEF	UNDEF	5	6	6	42.7311	1.1465	1
0.16	0.5674	0.0165	-0.0003	1.5552	2.9568	0	-0.0006	0.5674	-0.0003	0.5678	3.42	3.42	0.564	-0.0006	164.904	2.9211	UNDEF	UNDEF	2.1001	UNDEF	UNDEF	5	6	6	42.702	1.2284	1
0.17	0.6039	0.0173	-0.0006	1.4998	2.9473	0	-0.0011	0.6038	-0.0006	0.6046	3.61	3.61	0.6002	-0.0011	166.2641	2.8751	UNDEF	UNDEF	2.0925	UNDEF	UNDEF	5	6	6	42.7428	1.3034	1.0989
0.18	0.612	0.0183	-0.0008	1.4293	2.9914	0	-0.0012	0.6119	-0.0008	0.6128	3.8	3.8	0.6081	-0.0013	160.0304	3.0106	UNDEF	UNDEF	2.1184	UNDEF	UNDEF	5	6	6	42.5546	1.3347	1
0.19	0.6566	0.0196	-0.0009	1.5007	3.0825	0	-0.0013	0.6565	-0.0009	0.6575	4	4	0.6525	-0.0014	163.1193	3.0078	UNDEF	UNDEF	2.1131	UNDEF	UNDEF	8	6	0	UNDEF	1.4289	1
0.2	0.6728	0.0209	-0.001	1.5025	3.1709	0	-0.0014	0.6727	-0.001	0.6738	4.2	4.2	0.6685	-0.0014	159.1632	3.1323	UNDEF	UNDEF	2.1336	UNDEF	UNDEF	8	6	0	UNDEF	1.4763	1
0.21	0.889	0.0211	-0.0016	1.4466	3.0935	0	-0.0023	0.6888	-0.0016	0.6906	4.4	4.4	0.6844	-0.0023	155.5452	3.0891	UNDEF	UNDEF	2.1348	UNDEF	UNDEF	8	6	0	UNDEF	1.5126	1
0.22	0.7093	0.0213	-0.0016	1.5007	3.0252	0	-0.0023	0.7091	-0.0016	0.711	4.6	4.6	0.7045	-0.0023	153.1441	3.0299	UNDEF	UNDEF	2.1321	UNDEF	UNDEF	5	6	6	42.3372	1.5554	1
0.23	0.7255	0.0212	-0.0017	1.4668	2.9185	0	-0.0023	0.7253	-0.0017	0.7272	4.79	4.79	0.7205	-0.0023	150.4127	2.9427	UNDEF	UNDEF	2.1267	UNDEF	UNDEF	5	6	6	42.2475	1.5875	1
0.24	0.7458	0.0214	-0.0012	1.5025	2.8743	0	-0.0016	0.7456	-0.0012	0.747	4.98	4.98	0.7406	-0.0016	148.7187	2.8956	UNDEF	UNDEF	2.1242	UNDEF	UNDEF	5	6	6	42.1904	1.6302	1.0989
0.25	0.766	0.0217	-0.002	1.5552	2.833	0	-0.0026	0.7657	-0.002	0.7681	5.17	5.17	0.7606	-0.0026	147.1138	2.8516	UNDEF	UNDEF	2.1218	UNDEF	UNDEF	5	6	6	42.1369	1.6729	1
0.26	0.7863	0.0305	-0.0105	1.4837	3.8964	0	-0.0133	0.7848	-0.0105	0.7968	5.37	5.37	0.7794	-0.0134	145.1364	3.91	UNDEF	UNDEF	2.235	UNDEF	UNDEF	8	6	0	UNDEF	1.7994	1
0.27	0.8106	0.0331	-0.0112	1.5365	4.145	0	-0.0139	0.809	-0.0112	0.8219	5.515	5.515	0.8034	-0.014	145.6822	4.1234	UNDEF	UNDEF	2.2529	UNDEF	UNDEF	8	6	0	UNDEF	1.8691	1
0.28	0.8268	0.0361	-0.0113	1.5216	4.4174	0	-0.0137	0.8251	-0.0113	0.8382	5.66	5.66	0.8195	-0.0138	144.7862	4.4008	UNDEF	UNDEF	2.2775	UNDEF	UNDEF	9	6	0	UNDEF	1.9267	1
0.29	0.839	0.0363	-0.0114	1.4837	4.3655	0	-0.0135	0.8373	-0.0114	0.8504	5.805	5.805	0.8315	-0.0137	143.2388	4.3681	UNDEF	UNDEF	2.2775	UNDEF	UNDEF	9	6	0	UNDEF	1.955	1
0.3	0.8593	0.0403	-0.0112	1.4858	4.7616	0	-0.0131	0.8576	-0.0112	0.8705	5.95	5.95	0.8516	-0.0132	143.1319	4.7372	UNDEF	UNDEF	2.3066	UNDEF	UNDEF	9	6	0	UNDEF	2.0276	1.0989
0.31	0.8654	0.0414	-0.0111	1.4479	4.8112	0	-0.0128	0.8637	-0.0111	0.8765	6.095	6.095	0.8576	-0.013	140.7036	4.8276	UNDEF	UNDEF	2.3176	UNDEF	UNDEF	9	6	0	UNDEF	2.0518	1
0.32	0.8714	0.0449	-0.0104	1.465	5.1447	0	-0.0119	0.8699	-0.0104	0.8818	6.225	6.225	0.8637	-0.012	138.7391	5.1962	UNDEF	UNDEF	2.3473	UNDEF	UNDEF	9	6	0	UNDEF	2.0935	1
0.33	0.8958	0.0473	-0.0065	1.5383	5.3545	0	-0.0073	0.8948	-0.0065	0.9023	6.355	6.355	0.8884	-0.0073	139.7983	5.3193	UNDEF	UNDEF	2.3539	UNDEF	UNDEF	9	6	0	UNDEF	2.1582	1
0.34	0.912	0.0486	-0.0075	1.4858	5.4473	0	-0.0082	0.9109	-0.0075	0.9194	6.485	6.485	0.9044	-0.0082	139.4551	5.3705	UNDEF	UNDEF	2.3579	UNDEF	UNDEF	9	6	0	UNDEF	2.2012	1.0989
0.35	0.912	0.0497	-0.0059	1.4668	5.5076	0	-0.0065	0.9111	-0.0059	0.9179	6.615	6.615	0.9045	-0.0066	136.7293	5.4901	UNDEF	UNDEF	2.3706	UNDEF	UNDEF	9	6	0	UNDEF	2.2138	1
0.36	0.9241	0.0507	-0.0044	1.4837	5.5804	0	-0.0048	0.9235	-0.0044	0.9285	6.745	6.745	0.9167	-0.0048	135.9098	5.5321	UNDEF	UNDEF	2.3748	UNDEF	UNDEF	9	6	0	UNDEF	2.2475	1
0.37	0.918	0.0511	-0.0029	1.4532	5.5848	0	-0.0032	0.9176	-0.0029	0.9209	6.875	6.875	0.9107	-0.0032	132.4707	5.6129	UNDEF	UNDEF	2.3863	UNDEF	UNDEF	9	6	0	UNDEF	2.2443	1
0.38	0.9191	0.0515	-0.0117	1.4502	5.5957	0	-0.0127	0.9173	-0.0117	0.9307	7.005	7.005	0.9103	-0.0128	129.951	5.6601	UNDEF	UNDEF	2.394	UNDEF	UNDEF	9	6	0	UNDEF	2.2547	1.0989
0.39	0.9201	0.0519	-0.0153	1.5007	5.6086	0	-0.0166	0.9178	-0.0153	0.9353	7.135	7.135	0.9106	-0.0168	127.6312	5.7017	UNDEF	UNDEF	2.4011	UNDEF	UNDEF	9	6	0	UNDEF	2.2644	1
0.4	0.9282	0.0521	-0.0387	1.4694	5.6072	0	-0.0417	0.9224	-0.0387	0.9669	7.265	7.265	0.9151	-0.0423	125.9605	5.6917	UNDEF	UNDEF	2.4037	UNDEF	UNDEF	9	6	0	UNDEF	2.2871	1
0.41	0.9566	0.0521	-0.0549	1.5194	5.5923	0	-0.0574	0.9483	-0.0549	1.0115	7.395	7.395	0.9409	-0.0584	127.2372	5.5319	UNDEF	UNDEF	2.3911	UNDEF	UNDEF	9	6	0	UNDEF	2.3435	1
0.42	0.9322	0.052	-0.0572	1.4122	5.5756	0	-0.0613	0.9237	-0.0572	0.9894	7.525	7.525	0.9161	-0.0624	121.745	5.6778	UNDEF	UNDEF	2.4113	UNDEF	UNDEF	9	6	0	UNDEF	2.305	1.0989
0.43	0.9444	0.0519	-0.0599	1.489	5.5414	0	-0.0634	0.9354	-0.0599	1.0042	7.655	7.655	0.9278	-0.0645	121.1961	5.5946	UNDEF	UNDEF	2.4072	UNDEF	UNDEF	9	6	0	UNDEF	2.3307	1
0.44	0.9363	0.0513	-0.0599	1.4858	5.4435	0	-0.064	0.9273	-0.0599	0.9962	7.785	7.785	0.9195	-0.0651	118.1135	5.5737	UNDEF	UNDEF	2.4123	UNDEF	UNDEF	9	6	0	UNDEF	2.3161	1
0.45	0.9363	0.0513	-0.0598	1.473	5.4133	0	-0.0638	0.9273	-0.0598	0.996	7.915	7.915	0.9194	-0.065	116.1587	5.5751	UNDEF	UNDEF	2.4166	UNDEF	UNDEF	9	6	0	UNDEF	2.3207	1
0.46	0.9363	0.0509	-0.0597	1.4694	5.3198	0	-0.0637	0.9273	-0.0597	0.9959	8.045	8.045	0.9193	-0.0649	114.2678	5.5408	UNDEF	UNDEF	2.4186	UNDEF	UNDEF	9	6	0	UNDEF	2.3228	1.0989
0.47	0.9363	0.0506	-0.0581	1.489	5.2283	0	-0.0621	0.9276	-0.0581	0.9944	8.175	8.175	0.9194	-0.0632	112.4632	5.5052	UNDEF	UNDEF	2.4204	UNDEF	UNDEF	9	6	0	UNDEF	2.3247	1
0.48	0.9403	0.0506	-0.0574	1.473	5.1911	0	-0.061	0.9317	-0.0574	0.9977	8.305	8.305	0.9234	-0.0622	111.1891	5.4807	UNDEF	UNDEF	2.4217	UNDEF	UNDEF	9	6	0	UNDEF	2.3362	1
0.49	0.9728	0.0506	-0.0567	1.398	5.1615	0	-0.0583	0.9643	-0.0567	1.0294	8.435	8.435	0.9558	-0.0593	113.3164	5.2967	UNDEF	UNDEF	2.4049	UNDEF	UNDEF	9	6	0	UNDEF	2.3982	1
0.5	0.9809	0.0506	-0.056	1.4773	5.1518	0	-0.057	0.9725	-0.056	1.0368	8.565	8.565	0.9639	-0.058	112.5408	5.2541	UNDEF	UNDEF	2.4038	UNDEF	UNDEF	9	6	0	UNDEF	2.417	1.1111
0.51	0.989	0.0507	-0.0542	1.4928	5.1757	0	-0.0548	0.9809	-0.0542	1.0432	8.695	8.695	0.9722	-0.0557	111.8065	5.2196	UNDEF	UNDEF	2.4032	UNDEF	UNDEF	9	6	0	UNDEF	2.4363	1
0.52	1.0579	0.0509	-0.0524	1.431	5.2247	0	-0.0495	1.05	-0.0524	1.1103	8.825	8.825	1.0412	-0.0503	117.9845	4.8926	UNDEF	UNDEF	2.3667	UNDEF	UNDEF	9	6	0	UNDEF	2.5635	1
0.53	1.066	0.0511	-0.0025	1.3953	5.2789	0	-0.0023	1.0656	-0.0025	1.0685	8.955	8.955	1.0567	-0.0024	117.9979	4.8377	UNDEF	UNDEF	2.3627	UNDEF	UNDEF	9	6	0	UNDEF	2.5785	1
0.54	1.0457	0.0511	-0.0023	1.4502	5.3192	0	-0.0022	1.0454	-0.0023	1.048	9.085	9.085	1.0363	-0.0022	114.0647	4.9334	UNDEF	UNDEF	2.3783	UNDEF	UNDEF	9	6	0	UNDEF	2.5472	1
0.55	1.0092	0.0511	-0.0026	1.4694	5.362	0	-0.0025	1.0088	-0.0026	1.0118	9.215	9.215	0.9996	-0.0026	108.4785	5.112	UNDEF	UNDEF	2.4037	UNDEF	UNDEF	9	6	0	UNDEF	2.4868	0.6993
0.56	0.9728	0.0511	-0.0029	1.4144	5.4181	0	-0.003	0.9723	-0.0029	0.9757	9.345	9.345	0.963	-0.003	103.0477	5.3042	UNDEF	UNDEF	2.4299	UNDEF	UNDEF	9	6	0	UNDEF	2.4258	1.0989
0.57	0.9018	0.0503	-0.003	1.5025	5.4014	0	-0.0033	0.9014	-0.003	0.9048	9.475	9.475	0.8919	-0.0033	94.1329	5.6375	UNDEF	UNDEF	2.4747	UNDEF	UNDEF	9	6	0	UNDEF	2.2963	1
0.58	0.8664	0.0503	-0.0046	1.4668	5.4766	0	-0.0053	0.8657	-0.0046	0.8709	9.605	9.605	0.8561	-0.0054	89.1278	5.8734	UNDEF	UNDEF	2.5032	UNDEF	UNDEF	9	6	0	UNDEF	2.2361	1
0.59	0.8496	0.0502	-0.0167	1.3431	5.5776	0	-0.0197	0.8471	-0.0167	0.8664	9.735	9.735	0.8374	-0.02	86.0197	5.9946	UNDEF	UNDEF	2.5196	UNDEF	UNDEF	9	6	0	UNDEF	2.2102	1.0989
0.6	0.8423	0.0502	-0.0165	1.398	5.704	0	-0.0196	0.8398	-0.0165	0.8588	9.865	9.865	0.83	-0.0199	84.1314	6.0526	UNDEF	UNDEF	2.5288	UNDEF	UNDEF	9	6	0	UNDEF	2.2008	1
0.61	0.835	0.0503	-0.0163	1.489	5.8276	0	-0.0195	0.8325	-0.0163	0.8512	9.995	9.995	0.8225	-0.0198	82.2922	6.1117	UNDEF	UNDEF	2.538	UNDEF	UNDEF	9	6	0	UNDEF	2.1914	1
0.62	0.839	0.0504	-0.0143	1.4502	5.9644	0	-0.017	0.8369	-0.0143	0.8533	10.125	10.125	0.8267	-0.0172	81.654	6.0904	UNDEF	UNDEF	2.5389	UNDEF	UNDEF	9	6	0	UNDEF	2.203	1.0989
0.63	0.8268	0.0504	-0.0096	1.4122	6.0958	0	-0.0116	0.8254	-0.0096	0.8364	10.255	10.255	0.8152	-0.0117	79.489	6.1778	UNDEF	UNDEF	2.551	UNDEF	UNDEF	9	6	0	UNDEF	2.1838	1
0.64	0.8228	0.0504	-0.0043	1.4532	6.1911	0	-0.0052	0.8222	-0.0043	0.8271	10.385	10.385	0.8118	-0.0052	78.1681	6.2031	UNDEF	UNDEF	2.5568	UNDEF	UNDEF	9	6	0	UNDEF	2.1794	1
0.65	0.8228	0.0509	-0.0064	1.4144	6.3367	0	-0.0078	0.8218	-0.0064	0.8292	10.515	10.515	0.8113	-0.0079	77.1584	6.2727	UNDEF	UNDEF	2.5641	UNDEF	UNDEF	9	6	0	UNDEF	2.1872	1
0.66	0.8147	0.0525	-0.0063	1.398	6.6155	0	-0.0077	0.8137	-0.0063	0.821	10.645	10.645	0.8031	-0.0079	75.4438	6.5397	UNDEF	UNDEF	2.5844	UNDEF	UNDEF	9	6	0	UNDEF	2.1874	1.0989
0.67	0.8106	0.0525	-0.0062	1.3861	6.7106	0	-0.0076	0.8097	-0.0062	0.8168	10.775	10.775	0.7989	-0.0077	74.1473	6.5745	UNDEF	UNDEF	2.5909	UNDEF	UNDEF	9	6	0	UNDEF	2.1835	1
0.68	0.7701	0.0525	-0.0058	1.4502	6.819	0	-0.0075	0.7692	-0.0058	0.7759	10.905	10.905	0.7583	-0.0076	69.5394	6.9264	UNDEF	UNDEF	2.6259	UNDEF	UNDEF	9	6	0	UNDEF	2.1111	1
0.69	0.7377	0.0525	-0.0039	1.4373	6.9568	0	-0.0053	0.7371	-0.0039	0.7416	11.035	11.035	0.7261	-0.0054	65.7956	7.234	UNDEF	UNDEF	2.6556	UNDEF	UNDEF	9	6	0	UNDEF	2.0532	1.0989
0.7	0.7357	0.0521	-0.0232	1.4532	7.0474	0	-0.0315	0.7322	-0.0232	0.7588	11.165	11.165	0.721	-0.0321	64.5783	7.2209	UNDEF	UNDEF	2.66	UNDEF	UNDEF	9	6	0	UNDEF	2.0522	1
0.71	0.7336	0.0515	-0.021	1.4773	7.1397	0	-0.0286	0.7305	-0.021	0.7546	11.295	11.295	0.7192	-0.0292	63.6733	7.167	UNDEF	UNDEF	2.6613	UNDEF	UNDEF	9	6	0	UNDEF	2.0479	1
0.72	0.7296	0.0518	-0.0188	1.4694	7.3513	0	-0.0258	0.7268	-0.0188	0.7484	11.425	11.425	0.7153	-0.0263	62.6107	7.243	UNDEF	UNDEF	2.6695	UNDEF	UNDEF	9	6	0	UNDEF	2.0452	1.0989
0.73	0.6972	0.0518	-0.0138	1.473	7.5271	0	-0.0197	0.6951	-0.0138	0.7109	11.555	11.555	0.6835	-0.0201	59.1547	7.5792	UNDEF	UNDEF	2.7003	UNDEF	UNDEF	9	6	0	UNDEF	1.986	1
0.74	0.6728	0.0518	-0.0035	1.4928	7.7079	0	-0.0051	0.6723	-0.0035	0.6763	11.685	11.685	0.6606	-0.0052	56.5363	7.8412	UNDEF	UNDEF	2.7242	UNDEF	UNDEF	3	6	0	UNDEF	1.9411	1
0.75	0.6404	0.0515	-0.0035	1.4773	7.8173	0	-0.0054	0.6399	-0.0035	0.6439	11.815	11.815	0.6281	-0.0055	53.1584	8.2017	UNDEF	UNDEF	2.7562	UNDEF	UNDEF	3	6	0	UNDEF	1.8796	1
0.76	0.6161	0.0512	-0.0034	1.473	7.8815	0	-0.0055	0.6156	-0.0034	0.6195	11.945	11.945	0.6036	-0.0056	50.534	8.4858	UNDEF	UNDEF	2.7816	UNDEF	UNDEF	3	6	0	UNDEF	1.8335	1.0989
0.77	0.6039	0.0508	-0.0033	1.4573	7.8997	0	-0.0055	0.6034	-0.0033	0.6072	12.075	12.075	0.5914	-0.0056	48.9731	8.5966	UNDEF	UNDEF	2.7946	UNDEF	UNDEF	3	6	0	UNDEF	1.8103	1
0.78	0.5999	0.0506	-0.0039	1.489	7.9243	0	-0.0064	0.5993	-0.0039	0.6037	12.205	12.205	0.5871	-0.0066	48.102	8.6271	UNDEF	UNDEF	2.8007	UNDEF	UNDEF	3	6	0	UNDEF	1.8043	1
0.79	0.5999	0.0505	-0.0038	1.4928	7.9221	0	-0.0063	0.5993	-0.0038	0.6036	12.335	12.335	0.587	-0.0064	47.5849	8.5971	UNDEF	UNDEF	2.8026	UNDEF	UNDEF	3	6	0	UNDEF	1.8061	1
0.8	0.5999	0.0505	-0.0051	1.489	7.8989	0	-0.0086	0.5991	-0.0051	0.605	12.465	12.465	0.5866	-0.0088	47.0621	8.6019	UNDEF	UNDEF	2.8058	UNDEF	UNDEF	3	6	0	UNDEF	1.8094	1.0989
0.81	0.5999	0.0505	-0.0124	1.4532	7.8377	0	-0.0206	0.598	-0.0124	0.6122	12.595	12.595	0.5854	-0.0211	46.4802	8.6198	UNDEF	UNDEF	2.81	UNDEF	UNDEF	3	6	0	UNDEF	1.8136	1
0.82	0.6201	0.0505	-0.0132	1.4773	7.7115	0	-0.0213	0.6182	-0.0132	0.6334	12.725	12.725	0.6054	-0.0218	47.5781	8.3357	UNDEF	UNDEF	2.7923	UNDEF	UNDEF	3	6	0	UNDEF	1.8565	1
0.83	0.6526	0.0505	-0.0141	1.473	7.5449	0	-0.0216	0.6504	-0.0141	0.6666	12.855	12.855	0.6376	-0.0221	49.599	7.9175	UNDEF	UNDEF	2.7636	UNDEF	UNDEF	3	6	0	UNDEF	1.923	1.0989
0.84	0.6769	0.0505	-0.017	1.4621	7.3568	0	-0.0252	0.6743	-0.017	0.6939	12.985	12.985	0.6613	-0.0258	50.931	7.6407	UNDEF	UNDEF	2.7443	UNDEF	UNDEF	3	6	0	UNDEF	1.974	1
0.85	0.7012	0.0512	-0.0147	1.4976	7.2544	0	-0.021	0.699	-0.0147	0.7159	13.115	13.115	0.6859	-0.0214	52.2972	7.4626	UNDEF	UNDEF	2.7291	UNDEF	UNDEF	3	6	0	UNDEF	2.0283	1
0.86	0.7215	0.0518	-0.0182	1.3819	7.1327	0	-0.0253	0.7187	-0.0182	0.7397	13.245	13.245	0.7055	-0.0259	53.2645	7.3478	UNDEF	UNDEF	2.7188	UNDEF	UNDEF	3	6	0	UNDEF	2.0755	1
0.87	0.7377	0.0526	-0.0188	1.4418	7.0361	0	-0.0255	0.7349	-0.0188	0.7565	13.375	13.375	0.7215	-0.0261	53.9423	7.2945	UNDEF	UNDEF	2.7129	UNDEF	UNDEF	3	6	0	UNDEF	2.1155	1.1111
0.88	0.7782	0.0539	-0.0186	1.3819	7.0048	0	-0.0238	0.7754	-0.0186	0.7968	13.505	13.505	0.7619	-0.0244	56.4177

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	0.916	0.0523	-0.0033	1.4266	5.7909	0	-0.0036	0.9155	-0.0033	0.9193	14.415	14.415	0.9011	-0.0037	62.512	5.8025	UNDEF	UNDEF	2.5956	UNDEF	UNDEF	4	6	0	UNDEF	2.4732	1
0.96	0.9322	0.0496	-0.0046	1.4573	5.4146	0	-0.0049	0.9315	-0.0046	0.9368	14.545	14.545	0.917	-0.005	63.0456	5.4088	UNDEF	UNDEF	2.57	UNDEF	UNDEF	4	6	0	UNDEF	2.4852	1
0.97	0.9403	0.048	0.0014	1.3463	5.1648	0	0.0015	0.9406	0.0014	0.9389	14.675	14.675	0.9259	0.0016	63.0925	5.1811	UNDEF	UNDEF	2.5556	UNDEF	UNDEF	4	6	0	UNDEF	2.4892	1.0989
0.98	0.9566	0.0461	0.0042	1.4176	4.8851	0	0.0044	0.9572	0.0042	0.9524	14.82	14.82	0.9424	0.0044	63.5868	4.8908	UNDEF	UNDEF	2.5344	UNDEF	UNDEF	4	6	0	UNDEF	2.5062	1
0.99	0.9525	0.0458	0.0072	1.3787	4.7874	0	0.0076	0.9536	0.0072	0.9453	14.965	14.965	0.9386	0.0077	62.721	4.8805	UNDEF	UNDEF	2.5377	UNDEF	UNDEF	4	6	0	UNDEF	2.4995	1
1	0.9566	0.0436	0.0128	1.4373	4.4923	0	0.0134	0.9585	0.0128	0.9438	15.11	15.11	0.9434	0.0135	62.4326	4.6265	UNDEF	UNDEF	2.5216	UNDEF	UNDEF	4	6	0	UNDEF	2.4907	1
1.01	0.9606	0.0412	0.0161	1.4773	4.1711	0	0.0167	0.963	0.0161	0.9445	15.255	15.255	0.9478	0.017	62.1276	4.3484	UNDEF	UNDEF	2.5029	UNDEF	UNDEF	4	6	0	UNDEF	2.479	1.0989
1.02	0.9768	0.0404	0.0187	1.3861	4.0169	0	0.0192	0.9796	0.0187	0.9581	15.4	15.4	0.9642	0.0194	62.6123	4.1876	UNDEF	UNDEF	2.4886	UNDEF	UNDEF	4	6	0	UNDEF	2.5036	1
1.03	1.0011	0.0371	0.0209	1.4373	3.6211	0	0.0209	1.0042	0.0209	0.9802	15.6	15.6	0.9886	0.0211	63.374	3.7514	UNDEF	UNDEF	2.4498	UNDEF	UNDEF	4	6	0	UNDEF	2.5197	1
1.04	1.0336	0.0362	0.0223	1.4176	3.4485	0	0.0215	1.0369	0.0223	1.0113	15.8	15.8	1.0211	0.0218	64.6291	3.5484	UNDEF	UNDEF	2.4264	UNDEF	UNDEF	4	6	0	UNDEF	2.5734	1.0989
1.05	1.0498	0.033	0.0259	1.4338	3.0498	0	0.0247	1.0537	0.0259	1.0239	16	16	1.0377	0.0249	64.8552	3.177	UNDEF	UNDEF	2.3905	UNDEF	UNDEF	5	6	6	37.7543	2.5713	1.0989
1.06	1.066	0.0313	0.0282	1.4373	2.8049	0	0.0265	1.0702	0.0282	1.0378	16.19	16.19	1.054	0.0268	65.1045	2.9736	UNDEF	UNDEF	2.3687	UNDEF	UNDEF	5	6	6	37.7744	2.5855	1
1.07	1.1025	0.0292	0.0331	1.4573	2.525	0	0.03	1.1075	0.0331	1.0694	16.38	16.38	1.0911	0.0304	66.611	2.6748	17.0646	10.3067	2.329	UNDEF	UNDEF	5	6	6	37.9002	2.6273	1
1.08	1.1389	0.027	0.0355	1.4144	2.2583	0	0.0311	1.1442	0.0355	1.1034	16.57	16.57	1.1276	0.0314	68.0536	2.3952	18.1492	11.3082	2.2887	UNDEF	UNDEF	5	6	6	38.0196	2.6667	1.0989
1.09	1.1795	0.0259	0.0371	1.366	2.0921	0	0.0315	1.1851	0.0371	1.1424	16.76	16.76	1.1683	0.0318	69.7083	2.2182	19.3424	12.41	2.258	UNDEF	UNDEF	5	6	6	38.1537	2.7255	1
1.1	1.2849	0.0235	0.0071	1.4418	1.8296	0	0.0055	1.286	0.0071	1.2778	16.96	16.96	1.269	0.0056	74.8232	1.8484	22.6232	15.4394	2.1812	UNDEF	UNDEF	5	6	6	38.5693	2.8748	1
1.11	1.3497	0.0226	0.0037	1.3861	1.7032	0	0.0027	1.3503	0.0037	1.346	17.16	17.16	1.3331	0.0028	77.6862	1.697	24.3972	17.0774	2.144	UNDEF	UNDEF	5	6	6	38.7787	2.9741	1.0989
1.12	1.4267	0.0196	0.0002	1.4418	1.4263	0	0.0001	1.4267	0.0002	1.4265	17.36	17.36	1.4094	0.0001	81.1846	1.3928	26.4349	18.959	2.0725	UNDEF	UNDEF	5	6	6	39.0224	3.0548	1
1.13	1.4551	0.0199	-0.001	1.4266	1.3904	0	-0.0007	1.4549	-0.001	1.4561	17.56	17.56	1.4374	-0.0007	81.8559	1.3816	26.9913	19.4728	2.0675	UNDEF	UNDEF	5	6	6	39.0681	3.1095	1
1.14	1.4835	0.0193	-0.0016	1.4062	1.3026	0	-0.0011	1.4833	-0.0016	1.4851	17.76	17.76	1.4655	-0.0011	82.517	1.3163	27.5349	19.9747	2.0511	UNDEF	UNDEF	5	6	6	39.1123	3.1498	1.0989
1.15	1.5321	0.0182	-0.0017	1.5331	1.1843	0	-0.0011	1.5318	-0.0017	1.5338	17.96	17.96	1.5139	-0.0011	84.292	1.2	28.6169	20.9738	2.018	UNDEF	UNDEF	6	6	6	39.2282	3.2113	1
1.16	1.5645	0.0181	-0.0017	1.4216	1.141	0	-0.0011	1.5642	-0.0017	1.5662	18.16	18.16	1.5461	-0.0011	85.1367	1.1728	29.2325	21.5423	2.0083	UNDEF	UNDEF	6	6	6	39.2823	3.2669	1
1.17	1.6334	0.0162	-0.0017	1.518	0.9884	0	-0.001	1.6331	-0.0017	1.6351	18.36	18.36	1.6148	-0.0011	87.9511	1.0035	30.7708	22.9627	1.9545	UNDEF	UNDEF	6	6	6	39.4584	3.3413	1
1.18	1.674	0.0162	-0.0017	1.4266	0.9565	0	-0.001	1.6737	-0.0017	1.6757	18.56	18.56	1.6552	-0.001	89.1802	0.9767	31.5424	23.6751	1.9425	UNDEF	UNDEF	6	6	6	39.5333	3.4089	1.0989
1.19	1.7429	0.0156	-0.0017	1.4773	0.8966	0	-0.001	1.7426	-0.0017	1.7446	18.76	18.76	1.7239	-0.001	91.8916	0.9042	32.9714	24.9946	1.9115	UNDEF	UNDEF	6	6	6	39.6945	3.5083	1
1.2	1.7875	0.015	-0.0016	1.3953	0.8392	0	-0.0009	1.7873	-0.0016	1.7891	18.96	18.96	1.7683	-0.0009	93.2647	0.8488	33.7778	25.7392	1.8896	UNDEF	UNDEF	6	6	6	39.774	3.569	1
1.21	1.828	0.0147	-0.0015	1.4694	0.7988	0	-0.0008	1.8278	-0.0015	1.8295	19.16	19.16	1.8086	-0.0008	94.3951	0.8131	34.468	26.3765	1.8741	UNDEF	UNDEF	6	6	6	39.8384	3.6292	1
1.22	1.8969	0.0145	-0.0014	1.4573	0.7664	0	-0.0008	1.8967	-0.0014	1.8983	19.36	19.36	1.8773	-0.0008	96.9692	0.7728	35.7662	27.5753	1.8515	UNDEF	UNDEF	6	6	6	39.9819	3.735	1.1111
1.23	1.9374	0.0144	-0.0014	1.4373	0.7405	0	-0.0007	1.9372	-0.0014	1.9388	19.56	19.56	1.9176	-0.0008	98.038	0.7517	36.4082	28.1681	1.8406	UNDEF	UNDEF	6	6	6	40.0403	3.7996	1
1.24	2.0104	0.0144	-0.0014	1.4976	0.7199	0	-0.0007	2.0102	-0.0014	2.0118	19.76	19.76	1.9904	-0.0007	100.7305	0.7226	37.7108	29.3708	1.8209	UNDEF	UNDEF	6	6	6	40.1841	3.9149	1
1.25	2.055	0.0145	-0.0013	1.4017	0.7047	0	-0.0006	2.0548	-0.0013	2.0563	19.96	19.96	2.0348	-0.0006	101.9462	0.7102	38.3914	29.9993	1.8122	UNDEF	UNDEF	6	6	6	40.2475	3.9893	1.0989
1.26	2.1036	0.0145	-0.0012	1.4144	0.6911	0	-0.0006	2.1034	-0.0012	2.1048	20.16	20.16	2.0833	-0.0006	103.3363	0.6969	39.1338	30.6848	1.8027	UNDEF	UNDEF	6	6	6	40.319	4.0696	1
1.27	2.1644	0.015	-0.0012	1.4418	0.6978	0	-0.0006	2.1642	-0.0012	2.1656	20.36	20.36	2.1439	-0.0006	105.2976	0.7	40.0908	31.5685	1.7972	UNDEF	UNDEF	6	6	6	40.4181	4.1791	1
1.28	2.209	0.0158	-0.0011	1.4176	0.717	0	-0.0005	2.2088	-0.0011	2.2101	20.56	20.56	2.1883	-0.0005	106.4334	0.7213	40.714	32.1439	1.8012	UNDEF	UNDEF	6	6	6	40.4745	4.2713	1
1.29	2.2657	0.016	-0.001	1.4216	0.7124	0	-0.0005	2.2655	-0.001	2.2667	20.76	20.76	2.2448	-0.0005	108.1302	0.7137	41.5447	32.911	1.793	UNDEF	UNDEF	6	6	6	40.5575	4.3681	1.0989
1.3	2.2982	0.0168	-0.001	1.4266	0.7312	0	-0.0005	2.298	-0.001	2.2992	20.96	20.96	2.2771	-0.0005	108.6395	0.7373	41.9169	33.2546	1.7998	UNDEF	UNDEF	6	6	6	40.5821	4.4416	1
1.31	2.3589	0.0162	-0.001	1.4266	0.6932	0	-0.0004	2.3588	-0.001	2.3599	21.16	21.16	2.3376	-0.0004	110.4724	0.6941	42.7819	34.0533	1.7783	UNDEF	UNDEF	6	6	6	40.6696	4.5241	1
1.32	2.3954	0.0173	-0.0009	1.366	0.7241	0	-0.0004	2.3953	-0.0009	2.3963	21.36	21.36	2.3739	-0.0004	111.138	0.7273	43.2043	34.4434	1.7884	UNDEF	UNDEF	6	6	6	40.701	4.6106	1.0989
1.33	2.4319	0.0167	-0.0008	1.4418	0.6885	0	-0.0003	2.4318	-0.0008	2.4327	21.56	21.56	2.4102	-0.0003	111.7913	0.6934	43.6191	34.8264	1.7739	UNDEF	UNDEF	6	6	6	40.7315	4.6568	1
1.34	2.4887	0.0175	-0.0008	1.3861	0.7088	0	-0.0003	2.4886	-0.0008	2.4895	21.76	21.76	2.4668	-0.0003	113.3649	0.7089	44.3664	35.5164	1.7748	UNDEF	UNDEF	6	6	6	40.8044	4.7672	1
1.35	2.517	0.0177	-0.0008	1.3911	0.708	0	-0.0003	2.5169	-0.0008	2.5178	21.96	21.96	2.4949	-0.0003	113.6123	0.7111	44.6268	35.7568	1.7748	UNDEF	UNDEF	6	6	6	40.8157	4.8215	1
1.36	2.5494	0.018	-0.0007	1.3762	0.708	0	-0.0003	2.5493	-0.0007	2.5501	22.16	22.16	2.5271	-0.0003	114.0402	0.712	44.9506	36.0558	1.7739	UNDEF	UNDEF	6	6	6	40.8353	4.8818	1.0989
1.37	2.59	0.0181	-0.0007	1.4266	0.703	0	-0.0003	2.5899	-0.0007	2.5907	22.36	22.36	2.5675	-0.0003	114.827	0.7053	45.4011	36.4719	1.769	UNDEF	UNDEF	6	6	6	40.871	4.9511	1
1.38	2.6265	0.0182	-0.0006	1.4216	0.6989	0	-0.0002	2.6264	-0.0006	2.6271	22.56	22.56	2.6038	-0.0002	115.4186	0.6999	45.7786	36.8204	1.7652	UNDEF	UNDEF	6	6	6	40.8977	5.0142	1
1.39	2.6589	0.0185	-0.0006	1.4062	0.7005	0	-0.0002	2.6588	-0.0006	2.6595	22.76	22.76	2.636	-0.0002	115.8191	0.701	46.0859	37.1041	1.7644	UNDEF	UNDEF	6	6	6	40.9157	5.0746	1.0989
1.4	2.6832	0.0185	-0.0006	1.4532	0.6925	0	-0.0002	2.6831	-0.0006	2.6838	22.96	22.96	2.6602	-0.0002	115.8604	0.6942	46.2637	37.2683	1.7618	UNDEF	UNDEF	6	6	6	40.9175	5.1162	1
1.41	2.7116	0.0189	-0.0006	1.4062	0.7008	0	-0.0002	2.7115	-0.0006	2.7122	23.16	23.16	2.6884	-0.0002	116.0775	0.7017	46.5026	37.489	1.7639	UNDEF	UNDEF	6	6	6	40.9272	5.1743	1
1.42	2.7278	0.0193	-0.0004	1.4117	0.7095	0	-0.0001	2.7277	-0.0004	2.7282	23.36	23.36	2.7044	-0.0001	115.7697	0.7123	46.5536	37.536	1.7688	UNDEF	UNDEF	6	6	6	40.9134	5.214	1
1.43	2.7481	0.019	-0.0004	1.4266	0.6941	0	-0.0001	2.748	-0.0004	2.7485	23.56	23.56	2.7245	-0.0001	115.6401	0.6971	46.6667	37.6404	1.7635	UNDEF	UNDEF	6	6	6	40.9076	5.2431	1.0989
1.44	2.7724	0.0201	-0.0004	1.4418	0.7284	0	-0.0001	2.7723	-0.0004	2.7728	23.76	23.76	2.7486	-0.0001	115.6812	0.73	46.839	37.7996	1.7755	UNDEF	UNDEF	6	6	6	40.9094	5.312	1
1.45	2.7886	0.0193	-0.0003	1.4062	0.6956	0	-0.0001	2.7886	-0.0003	2.7889	23.96	23.96	2.7646	-0.0001	115.3836	0.6968	46.8895	37.8462	1.7642	UNDEF	UNDEF	6	6	6	40.896	5.3216	1
1.46	2.8048	0.0201	-0.0002	1.4266	0.7216	0	-0.0001	2.8048	-0.0002	2.805	24.16	24.16	2.7806	-0.0001	115.0912	0.722	46.9401	37.893	1.7744	UNDEF	UNDEF	6	6	6	40.8828	5.3719	1.0989
1.47	2.817	0.0196	-0.0002	1.4216	0.7004	0	-0.0001	2.817	-0.0002	2.8172	24.36	24.36	2.7926	-0.0001	114.6394	0.7001	46.9321	37.8855	1.7677	UNDEF	UNDEF	6	6	6	40.8624	5.3824	1
1.48	2.817	0.0204	-0.0002	1.3861	0.7279	0	-0.0001	2.817	-0.0002	2.8172	24.56	24.56	2.7924	-0.0001	113.6977	0.7295	46.7455	37.7132	1.7813	UNDEF	UNDEF	6	6	6	40.8194	5.4085	1
1.49	2.8251	0.0204	-0.0001	1.4324	0.7278	0	0	2.8251	-0.0001	2.8252	24.76	24.76	2.8003	0	113.0989	0.7282	46.6795	37.6523	1.7827	UNDEF	UNDEF	6	6	6	40.7919	5.4267	1
1.5	2.8291	0.0205	-0.0001	1.4677	0.7313	0	0	2.8291	-0.0001	2.8292	24.96	24.96	2.8041	0	112.3449	0.7307	46.5547	37.537	1.7859	UNDEF	UNDEF	6	6	6	40.7571	5.4406	1.0989
1.51	2.821	0.0206	0	1.4324	0.7358	0	0	2.821	0	2.821	25.16	25.16	2.7958	0	111.1224	0.7364	46.2535	37.259	1.7917	UNDEF	UNDEF	6	6	6	40.7	5.4362	1
1.52	2.821	0.0206	0.0001	1.4324	0.7401	0	0	2.821	0.0001	2.8209	25.36	25.36	2.7957	0	110.2386	0.7382	46.0728	37.0921	1.7951	UNDEF	UNDEF	6	6	6	40.6582	5.4428	1
1.53	2.8089	0.0206	0.0001	1.397	0.7439	0	0	2.8089	0.0001	2.8088	25.56	25.56	2.7834	0	108.8948	0.7418	45.7152	36.7619	1.8006	UNDEF	UNDEF	6	6	6	40.594	5.4301	1.0989
1.54	2.7967	0.0206	0.0002	1.5032	0.749	0	0.0001	2.7967	0.0002	2.7965	25.76	25.76	2.771	0.0001	107.5685	0.7451	45.3567	36.4309	1.806	UNDEF	UNDEF	6	6	6	40.5298	5.417	1
1.55	2.7764	0.0205	0.0002	1.439	0.7517	0	0.0001	2.7764	0.0002	2.7762	25.96	25.96	2.7505	0.0001	105.9501	0.7467	44.8779	35.9888	1.8118	UNDEF	UNDEF	6	6	6	40.4501	5.3889	1
1.56	2.7481	0.0204	0.0002	1.4817	0.756	0	0.0001	2.7481	0.0002	2.7479	26.16	26.16	2.722	0.0001	104.0511	0.7506	44.2777	35.4345	1.8194	UNDEF	UNDEF	6	6	6	40.3549	5.3486	1
1.57	2.7197	0.0205	0.0002	1.4179	0.7689	0	0.0001	2.7197	0.0002	2.7195	26.36	26.36	2.6934	0.0001	102.1766	0.7617	43.6728	34.876	1.8296	UNDEF	UNDEF	6	6	6	40.2589	5.3127	1.0989
1.58	2.667	0.0203	0.0003	1.4324	0.7731	0	0.0001	2.667	0.0003	2.6667	26.56	26.56	2.6405	0.0001	99.416	0.7691	42.6884	33.967	1.8416	UNDEF	UNDEF	6	6	6	40.1138	5.2325	1
1.59	2.6305	0.0199	0.0003	1.4743	0.7705	0	0.0001	2.6305	0.0003	2.6302	26.76	26.76	2.6038	0.0001	97.3015	0.7633	41.9454	33.2809	1.8472	UNDEF	UNDEF	6	6	6	39.9995	5.1712	1
1.6	2.5778	0.019	0.0003	1.4251	0.754	0	0.0001	2.5779	0.0003	2.5775	26.96	26.96	2.5509	0.0001	94.6176	0.7461	40.9357	32.3486	1.851	UNDEF	UNDEF	6	6	6	39.8502	5.0748	1.1111
1.61	2.4968	0.0188	0.0004	1.4743	0.7674	0	0.0001	2.4969	0.0004	2.4964	27.16	27.16	2.4697	0.0001	90.9313	0.7612	39.4423	30.9697	1.8701	UNDEF	UNDEF	6	6	6	39.6371	4.9497	1
1.62	2.44	0.0189	0.0004	1.4681	0.7943	0	0.0002	2.4401	0.0004	2.4396	27.36	27.36	2.4127	0.0002	88.1835	0.7835	38.32	29.9334	1.8883	UNDEF	UNDEF	6	6	6	39.4717	4.8695	1
1.63	2.3833	0.019	0.0004	1.4251	0.8257	0	0.0002	2.3834	0.0004	2.3829	27.56	27.56	2.3558	0.0002	85.479	0.8069	37.1782	28.8791	1.9067	UNDEF	UNDEF	6	6	6	39.3031	4.7889	1.0989
1.64	2.2819	0.0192	0.0004	1.4817	0.8664	0	0.0002	2.282	0.0004	2.2815	27.76	27.76	2.2542	0.0002	81.2033	0.8529	35.2091	27.0609	1.939	UNDEF	UNDEF	6	6	6	39.0236	4.6407	1
1.65	2.209	0.0197	0.0004	1.4251	0.9243	0	0.0002	2.2091	0.0004	2.2086	27.96	27.96	2.1811	0.0002	78.0081	0.9018	33.6981	25.6656	1.9674	UNDEF	UNDEF	6	6	6	38.8036	4.5409	1
1.66	2.0874	0.0208	0.0005	1.4817	1.0245	0	0.0002	2.0875	0.0005	2.0869	28.16	28.16	2.0593	0.0002	73.129	1.0106	31.186	23.346	2.0195	UNDEF	UNDEF	6	6	6	38.4469	4.3777	1
1.67	1.828	0.0236	0.0006	1.4743	1.2196	0	0.0003	1.8281	0.0006	1.8274	28.36	28.36	1.7997	0.0003	63.46	1.3091	25.5184	18.1127	2.1373	UNDEF	UNDEF	5	6	6	37.6523	4.017	0.8
1.68	1.8685	0.0255	0.0006	1.5169	1.3907	0	0.0003	1.8686	0.0006	1.8679	28.56	28.56	1.84	0.0003	64.4266	1.3839	26.2673	18.8042	2.1474	UNDEF	UNDEF	5	6	6	37.7378	4.1229	1
1.69	1.7388	0.0271	0.0006	1.5308	1.5622	0	0.0004	1.7389	0.0006	1.7382	28.76	28.76	1.7101	0.0004	59.4623	1.5837	23.1229	15.9008	2.2116	UNDEF	UNDEF	5	6	6	37.2825	3.9398	1
1.7	1.6415	0.0308	0.0006	1.5169	1.8771	0	0.0004	1.6416	0.0006	1.6409	28.96	28.96	1.6126	0.0004	55.685	1.9084	20.5754	13.5485	2.2858	UNDEF	UNDEF	5	6	6	36.9063	3.8387	1.0989
1.71	1.4794	0.0314	0.0007	1.5466	2.0171	0	0.0005	1.4795	0.0007	1.4787	29.15	29.15	1.4504	0.0005	49.7548	2.1618	16.1119	9.427	2.3583	UNDEF	UNDEF	5	6	6	36.253	3.5715	1
1.72	1.374	0.0349	0.0007	1.5117	2.3667	0	0.0005	1.3741	0.0007	1.3733	29.34	29.34	1.3448	0.0005	45.834	2.5922	12.8968	6.4583	2.4373	UNDEF	UNDEF	5	6	6	35.7707	3.4383	1.0989
1.73	1.2849	0.038	0.0008	1.5032	2.7138	0	0.0006	1.285	0.0008	1.2841	29.53	29.53	1.2555	0.0006	42.5158	3.0304	9.9675	3.7535	2.5072	UNDEF	UNDEF	4	6	0	UNDEF	3.3226	1
1.74	1.1876	0.0393	0.0009	1.4955	2.9094	0	0.0007	1.1877	0.0009	1.1867	29.72	29.72	1.158	0.0008	38.9641	3.3975	6.5536	0.6012	2.5688	UNDEF	UNDEF	4	6	0	UNDEF	3.1641	1
1.75	1.1734	0.0398	0.001	1.5337	3.0542	0	0.0009	1.1736	0.001	1.1724	29.92	29.92	1.1436	0.0009	38.2232	3.4785	5.9015	-0.001	2.5818	UNDEF	UNDEF	4	6	0	UNDEF	3.1465	1.0989
1.76	1.1592	0.04	0.0012	1.5249	3.1502	0	0.001	1.1594	0.0012	1.158	30.12	30.12	1.1293	0.0011	37.4921	3.5396	5.2442	-0.6079	2.5931	UNDEF	UNDEF	4	6	0	UNDEF	3.1259	1
1.77	1.1754	0.04	0.0016	1.5249	3.2062	0	0.0014	1.1756	0.0016	1.1738	30.32	30.32	1.1453	0.0014	37.7744	3.4909	5.669	-0.2156	2.5866	UNDEF	UNDEF	4	6	0	UNDEF	3.1594	1.4085
1.78	1.1493	0.0395	0.0025	1.5558	3.1282	0	0.0022	1.1497	0.0025	1.1468	30.52	30.52	1.1192	0.0022	36.6697	3.3309	4.5875	-1.2143	2.5994	UNDEF	UNDEF	4	6	0	UNDEF	3.109	1.5873
1.79	1.1658	0.0391	0.0027	1.5117	2.9916	0	0.0023	1.1662	0.0027	1.1631	30.71	30.71	1.1355	0.0024	36.9755	3.439	5.0377	-0.7986	2.589	UNDEF	UNDEF	4	6	0	UNDEF	3.1373	1.6949
1.8	1.1823	0.0353	0.0044	1.5558	2.5737	0	0.0037	1.183	0.0044	1.1779	30.9	30.9	1.1521	0.0038	37.2846	3.0616	5.4805	-0.3897	2.5523	UNDEF	UNDEF	4	6	0	UNDEF	3.1248	1.6949
1.81	1.2212	0.0338	0.005	1.4989	2.2946	0	0.0041	1.2219	0.005	1.2162	31.09	31.09	1.1908	0.0042	38.302	2.8361	6.6812	0.719	2.5215	UNDEF	UNDEF	4	6	0	UNDEF	3.1795	1.6129
1.82	1.3011	0.0317	0.0065	1.521	1.9955	0	0.005	1.3021	0.0065	1.2946	31.29	31.29	1.2708	0.0051	40.6132	2.496	9.1662	3.0136	2.4658	UNDEF	UNDEF	5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	3.1594	0.0265	0.0006	1.4393	0.8332	0	0.0002	3.1595	0.0006	3.1588	32.89	32.89	3.1267	0.0002	95.064	0.8471	44.8409	35.9545	1.8825	UNDEF	UNDEF	6	6	6	39.8753	6.2919	1.8868
1.91	3.3925	0.0266	0.0006	1.3934	0.7774	0	0.0002	3.3926	0.0006	3.3919	33.09	33.09	3.3595	0.0002	101.5263	0.7915	47.6556	38.5536	1.8419	UNDEF	UNDEF	6	6	6	40.225	6.6565	1.9231
1.92	3.5627	0.0274	0.0006	1.3363	0.7437	0	0.0002	3.5628	0.0006	3.5621	33.29	33.29	3.5295	0.0002	106.023	0.7759	49.5492	40.3021	1.8217	UNDEF	UNDEF	6	6	6	40.4537	6.9397	1.8868
1.93	4.0005	0.0277	0.0006	1.3592	0.7048	0	0.0002	4.0006	0.0006	3.9999	33.49	33.49	3.9671	0.0002	118.4564	0.6978	54.2217	44.6165	1.7554	UNDEF	UNDEF	6	6	6	41.032	7.6109	1.9231
1.94	4.2194	0.0277	0.0006	1.3035	0.6691	0	0.0002	4.2195	0.0006	4.2188	33.69	33.69	4.1858	0.0002	124.2448	0.6626	56.2963	46.5322	1.7253	UNDEF	UNDEF	6	6	6	41.2779	7.9434	1.8868
1.95	4.5112	0.0278	0.0007	1.3882	0.6391	0	0.0002	4.5113	0.0007	4.5105	33.89	33.89	4.4774	0.0002	132.1162	0.6207	58.936	48.9696	1.687	UNDEF	UNDEF	6	6	6	41.592	8.3808	1.7857
1.96	4.6004	0.0279	0.001	1.3645	0.614	0	0.0002	4.6006	0.001	4.5994	34.09	34.09	4.5665	0.0002	133.9533	0.6102	59.6141	49.5958	1.6777	UNDEF	UNDEF	6	6	6	41.6621	8.5195	1.9231
1.97	4.8354	0.0279	0.001	1.3645	0.5924	0	0.0002	4.8356	0.001	4.8344	34.3	34.3	4.8013	0.0002	139.9783	0.5819	61.5412	51.3752	1.6501	UNDEF	UNDEF	6	6	6	41.8849	8.8708	1.7857
1.98	5.3218	0.0291	0.0011	1.3141	0.5955	0	0.0002	5.322	0.0011	5.3207	34.51	34.51	5.2875	0.0002	153.215	0.5505	65.379	54.9189	1.6042	UNDEF	UNDEF	6	6	6	42.3376	9.6136	1.8182
1.99	5.3218	0.0372	0.0011	1.245	0.7358	0	0.0002	5.322	0.0011	5.3207	34.71	34.71	5.2873	0.0002	152.3266	0.7036	65.2471	54.7971	1.6722	UNDEF	UNDEF	6	6	6	42.3087	9.8367	1.7857
2	5.3343	0.0413	0.0012	1.2586	0.79	0	0.0002	5.3345	0.0012	5.3331	34.91	34.91	5.2996	0.0002	151.8067	0.7798	65.2133	54.7659	1.7021	UNDEF	UNDEF	6	6	6	42.2916	9.9618	1.8182
2.01	5.3468	0.044	0.0013	1.1669	0.814	0	0.0002	5.347	0.0013	5.3455	35.11	35.11	5.3119	0.0002	151.2926	0.8279	65.1801	54.7352	1.7203	UNDEF	UNDEF	6	6	6	42.2747	10.0482	1.7857
2.02	5.3899	0.0436	0.0014	1.2279	0.7806	0	0.0003	5.3901	0.0014	5.3885	35.31	35.31	5.3548	0.0003	151.6502	0.8139	65.3834	54.9229	1.7147	UNDEF	UNDEF	6	6	6	42.2865	10.1094	1.7857
2.03	5.4799	0.0446	0.0014	1.1147	0.7724	0	0.0003	5.4801	0.0014	5.4785	35.51	35.51	5.4446	0.0003	153.326	0.8198	65.9418	55.4386	1.7132	UNDEF	UNDEF	6	6	6	42.3412	10.2728	1.8182
2.04	5.6177	0.0457	0.0014	1.1448	0.7642	0	0.0003	5.6179	0.0014	5.6163	35.71	35.71	5.5822	0.0003	156.3206	0.8184	66.8442	56.2718	1.7064	UNDEF	UNDEF	6	6	6	42.4373	10.5065	1.7857
2.05	5.7434	0.0482	0.0015	1.0934	0.7758	0	0.0003	5.7436	0.0015	5.7419	35.91	35.91	5.7077	0.0003	158.9448	0.8441	67.6349	57.002	1.71	UNDEF	UNDEF	6	6	6	42.5198	10.7549	1.8182
2.06	6.2784	0.0466	0.0015	1.0662	0.7193	0	0.0002	6.2786	0.0015	6.2769	36.11	36.11	6.2425	0.0002	172.8748	0.7463	71.2038	60.2973	1.6471	UNDEF	UNDEF	6	7	6	42.9329	11.5064	1.7857
2.07	6.4527	0.0547	0.0015	3.3191	0.8054	0	0.0002	6.4529	0.0015	6.4512	36.31	36.31	6.4166	0.0002	176.7175	0.8525	72.214	61.2301	1.679	UNDEF	UNDEF	6	7	6	43.0401	11.9551	1.8182
2.08	6.8661	0.0577	0.0015	1.0005	0.7985	0	0.0002	6.8663	0.0015	6.8646	36.51	36.51	6.8298	0.0002	187.0671	0.8443	74.6653	63.4936	1.6582	UNDEF	UNDEF	6	7	6	43.3161	12.631	1.7857
2.09	7.1336	0.0606	0.0025	0.9641	0.7864	0	0.0003	7.134	0.0025	7.1311	36.71	36.71	7.0973	0.0004	193.3333	0.8542	76.1265	64.8428	1.6514	UNDEF	UNDEF	6	7	6	43.4746	13.0929	1.8182
2.1	7.4335	0.0608	0.002	0.929	0.7299	0	0.0003	7.4338	0.002	7.4315	36.91	36.91	7.3969	0.0003	200.4035	0.8223	77.7112	66.3061	1.6287	UNDEF	UNDEF	6	7	6	43.6467	13.539	1.7857
2.11	8.3333	0.061	0.0021	0.9648	0.6754	0	0.0003	8.3336	0.0021	8.3312	37.11	37.11	8.2965	0.0003	223.5652	0.7355	82.3291	70.5701	1.5609	UNDEF	UNDEF	6	7	6	44.1647	14.8392	1.7857
2.12	8.7954	0.07	0.0027	0.8749	0.7139	0	0.0003	8.7958	0.0027	8.7927	37.31	37.31	8.7585	0.0003	234.7494	0.7996	84.4458	72.5246	1.5715	UNDEF	UNDEF	6	7	6	44.3931	15.7168	1.8182
2.13	9.4236	0.0711	0.0031	0.721	0.6813	0	0.0003	9.4241	0.0031	9.4205	37.51	37.51	9.3866	0.0003	250.2415	0.7576	87.1864	75.0552	1.5353	UNDEF	UNDEF	6	7	6	44.6895	16.6405	1.6949
2.14	10.931	0.0722	0.0029	0.635	0.6541	0	0.0003	10.9314	0.0029	10.9281	37.71	37.71	10.8937	0.0003	288.8816	0.6626	93.2221	80.6284	1.4501	UNDEF	UNDEF	6	7	6	45.3448	18.7805	1.8182
2.15	11.734	0.0714	0.0031	0.4376	0.6147	0	0.0003	11.7345	0.0031	11.7309	37.91	37.91	11.6966	0.0003	308.5348	0.6107	96.0428	83.233	1.4048	UNDEF	UNDEF	6	7	6	45.6403	19.874	1.6949
2.16	13.594	0.0707	0.0033	0.3679	0.5793	0	0.0002	13.5945	0.0033	13.5907	38.12	38.12	13.5564	0.0002	355.6237	0.5213	102.0221	88.754	1.3125	UNDEF	UNDEF	7	7	7	46.2678	22.3781	1.7857
2.17	14.741	0.0688	0.0039	0.3681	0.5376	0	0.0003	14.7416	0.0039	14.7371	38.33	38.33	14.7032	0.0003	383.5964	0.4679	105.2578	91.7419	1.256	UNDEF	UNDEF	7	7	7	46.5966	23.8563	1.6949
2.18	15.807	0.0671	0.0035	0.4444	0.5	0	0.0002	15.8075	0.0035	15.8035	38.54	38.54	15.769	0.0002	409.1588	0.4254	108.0303	94.3018	1.207	UNDEF	UNDEF	7	7	7	46.8737	25.2116	1.8182
2.19	14.437	0.0687	0.0038	0.272	0.494	0	0.0003	14.4376	0.0038	14.4332	38.75	38.75	14.3988	0.0003	371.5824	0.4771	104.1445	90.7138	1.2717	UNDEF	UNDEF	7	7	7	46.4589	23.4746	1.7857
2.2	14.2327	0.0703	0.0039	0.5286	0.4935	0	0.0003	14.2333	0.0039	14.2288	38.96	38.96	14.1944	0.0003	364.3318	0.4953	103.4299	90.054	1.2893	UNDEF	UNDEF	7	7	7	46.3733	23.2653	0.2
2.21	14.4543	0.0744	0.0041	0.3785	0.5147	0	0.0003	14.4549	0.0041	14.4502	39.17	39.17	14.4158	0.0003	368.0307	0.5158	103.9482	90.5326	1.2988	UNDEF	UNDEF	7	7	7	46.4172	23.6957	1.0989
2.22	14.6759	0.0747	0.0033	0.6672	0.5122	0	0.0002	14.6764	0.0033	14.6726	39.38	39.38	14.637	0.0002	371.6866	0.5105	104.4574	91.0028	1.2926	UNDEF	UNDEF	7	7	7	46.4601	24.0139	1.6949
2.23	15.22	0.0747	0.0026	0.8642	0.512	0	0.0002	15.2203	0.0026	15.2174	39.59	39.59	15.1808	0.0002	383.4492	0.492	105.8465	92.2854	1.2717	UNDEF	UNDEF	7	7	7	46.595	24.7473	1.8182
2.24	16.346	0.0746	0.0031	0.9471	0.5149	0	0.0002	16.3465	0.0031	16.3429	39.8	39.8	16.3067	0.0002	409.715	0.4578	108.6874	94.9086	1.2292	UNDEF	UNDEF	7	7	7	46.8796	26.243	1.6949
2.25	15.171	0.0747	0.0018	1.1012	0.5215	0	0.0001	15.1713	0.0018	15.1692	40.01	40.01	15.1313	0.0001	378.1868	0.4939	105.472	91.9396	1.2771	UNDEF	UNDEF	7	7	7	46.5353	24.7077	1.7857
2.26	13.862	0.0748	0.0018	1.0581	0.523	0	0.0001	13.8623	0.0018	13.8602	40.22	40.22	13.822	0.0001	343.661	0.5413	101.6083	88.372	1.3346	UNDEF	UNDEF	6	7	6	46.118	22.9737	1.9231
2.27	13.5536	0.0751	0.0018	1.0686	0.524	0	0.0001	13.5539	0.0018	13.5518	40.43	40.43	13.5134	0.0001	334.2426	0.5558	100.5559	87.4002	1.3513	UNDEF	UNDEF	6	7	6	45.9957	22.5777	1.7857
2.28	13.5606	0.0757	0.0018	0.9363	0.5284	0	0.0001	13.5609	0.0018	13.5588	40.64	40.64	13.5202	0.0001	332.6827	0.56	100.4591	87.3108	1.355	UNDEF	UNDEF	6	7	6	45.975	22.6154	1.8182
2.29	13.5676	0.0926	0.0018	1.0037	0.6466	0	0.0001	13.5679	0.0018	13.5658	40.84	40.84	13.527	0.0001	331.2203	0.6843	100.3685	87.2272	1.4198	UNDEF	UNDEF	6	7	6	45.9556	23.088	1.7857
2.3	13.582	0.0948	0.0022	0.9017	0.6629	0	0.0002	13.5823	0.0022	13.5798	41.04	41.04	13.5413	0.0002	329.9534	0.7004	100.301	87.1649	1.4284	UNDEF	UNDEF	6	7	6	45.9386	23.1756	1.6949
2.31	13.639	0.0948	0.002	0.9329	0.6651	0	0.0001	13.6393	0.002	13.637	41.24	41.24	13.5981	0.0001	329.7299	0.6968	100.3638	87.2229	1.427	UNDEF	UNDEF	6	7	6	45.9356	23.2619	1.8182
2.32	14.115	0.0947	0.0024	1.0539	0.6642	0	0.0002	14.1154	0.0024	14.1126	41.44	41.44	14.0739	0.0002	339.6215	0.6726	101.6768	88.4353	1.4069	UNDEF	UNDEF	6	7	6	46.066	23.9229	1.7857
2.33	14.591	0.0944	0.0027	0.9729	0.6544	0	0.0002	14.5914	0.0027	14.5883	41.64	41.64	14.5498	0.0002	349.4181	0.6487	102.9432	89.6046	1.387	UNDEF	UNDEF	6	7	6	46.1908	24.5761	1.6949
2.34	14.401	0.0944	0.0025	0.9715	0.6434	0	0.0002	14.4014	0.0025	14.3985	41.84	41.84	14.3595	0.0002	343.2011	0.6572	102.29	89.0014	1.3965	UNDEF	UNDEF	6	7	6	46.1121	24.3276	1.8182
2.35	14.506	0.0944	0.0025	0.9022	0.6341	0	0.0002	14.5064	0.0025	14.5035	42.04	42.04	14.4643	0.0002	344.0613	0.6527	102.4826	89.1793	1.3935	UNDEF	UNDEF	6	7	6	46.1231	24.4822	1.6949
2.36	15.098	0.0944	0.0025	0.8152	0.6226	0	0.0002	15.0984	0.0025	15.0955	42.24	42.24	15.0561	0.0002	356.4427	0.6272	104.034	90.6118	1.3703	UNDEF	UNDEF	6	7	6	46.2779	25.299	1.7857
2.37	15.56	0.0946	0.0028	0.8164	0.6119	0	0.0002	15.5604	0.0028	15.5572	42.44	42.44	15.518	0.0002	365.6452	0.6093	105.1769	91.6671	1.3536	UNDEF	UNDEF	6	7	6	46.389	25.9387	1.7241
2.38	15.24	0.0961	0.0027	0.8739	0.61	0	0.0002	15.2404	0.0027	15.2373	42.64	42.64	15.1978	0.0002	356.4202	0.6325	104.2073	90.7719	1.3731	UNDEF	UNDEF	6	7	6	46.2776	25.5583	1.2987
2.39	16.075	0.0977	0.0033	0.7471	0.6087	0	0.0002	16.0755	0.0033	16.0717	42.84	42.84	16.0327	0.0002	374.245	0.6093	106.3139	92.717	1.3468	UNDEF	UNDEF	6	7	6	46.4899	26.7414	1.2987
2.4	16.768	0.116	0.0039	0.9047	0.707	0	0.0002	16.7686	0.0039	16.7641	43.04	43.04	16.7256	0.0002	388.6048	0.6933	107.9589	94.236	1.3787	UNDEF	UNDEF	6	7	6	46.6526	28.1701	1.3889
2.41	16.415	0.1183	0.0039	0.8714	0.7009	0	0.0002	16.4156	0.0039	16.4111	43.24	43.24	16.3724	0.0002	378.639	0.7224	106.9703	93.3231	1.3996	UNDEF	UNDEF	6	7	6	46.5404	27.7576	1.4085
2.42	17.173	0.1183	0.0026	0.9147	0.6815	0	0.0001	17.1734	0.0026	17.1704	43.44	43.44	17.1299	0.0002	394.3358	0.6907	108.7381	94.9555	1.3734	UNDEF	UNDEF	6	7	6	46.7156	28.803	1.4925
2.43	17.319	0.1184	0.0026	0.8954	0.6648	0	0.0001	17.3194	0.0026	17.3164	43.64	43.64	17.2757	0.0001	395.8695	0.6851	108.9846	95.183	1.3696	UNDEF	UNDEF	6	7	6	46.7323	29.0138	1.5152
2.44	17.5925	0.1187	0.0026	0.9497	0.6527	0	0.0001	17.5929	0.0026	17.5899	43.84	43.84	17.549	0.0001	400.2976	0.6763	109.5304	95.687	1.3622	UNDEF	UNDEF	6	7	6	46.78	29.4046	1.5873
2.45	17.866	0.1186	0.0026	0.9652	0.6377	0	0.0001	17.8664	0.0026	17.8634	44.04	44.04	17.8223	0.0001	404.6854	0.6652	110.0666	96.1821	1.3536	UNDEF	UNDEF	6	7	6	46.8268	29.7831	1.4925
2.46	19.208	0.1184	0.0031	0.9277	0.6252	0	0.0002	19.2085	0.0031	19.2049	44.24	44.24	19.1642	0.0002	433.1876	0.618	112.9685	98.8616	1.3102	UNDEF	UNDEF	7	7	7	47.1166	31.597	1.5152
2.47	20.546	0.1171	0.0032	1.1725	0.6084	0	0.0002	20.5465	0.0032	20.5428	44.44	44.44	20.502	0.0002	461.3421	0.5714	UNDEF	UNDEF	1.2665	UNDEF	UNDEF	7	7	7	47.382	33.3551	1.4925
2.48	20.825	0.111	0.0044	1.2093	0.5658	0	0.0002	20.8257	0.0044	20.8206	44.65	44.65	20.781	0.0002	465.4202	0.534	UNDEF	UNDEF	1.2415	UNDEF	UNDEF	7	7	7	47.4188	33.5565	1.4925
2.49	20.858	0.1025	0.0042	1.4447	0.5138	0	0.0002	20.8586	0.0042	20.8538	44.86	44.86	20.8138	0.0002	463.9716	0.4924	UNDEF	UNDEF	1.2157	UNDEF	UNDEF	7	7	7	47.4058	33.3538	1.5152
2.5	20.489	0.0818	0.0035	1.3809	0.4031	0	0.0002	20.4895	0.0035	20.4855	45.07	45.07	20.4445	0.0002	453.6156	0.4001	UNDEF	UNDEF	1.1565	UNDEF	UNDEF	7	7	7	47.311	32.1998	1.5873
2.51	20.5624	0.06	0.0035	1.4472	0.2906	0	0.0002	20.563	0.0035	20.5589	45.28	45.28	20.5177	0.0002	453.1289	0.2925	UNDEF	UNDEF	1.0644	UNDEF	UNDEF	7	7	7	47.3065	31.4742	1.2048
2.52	20.6359	0.0587	0.0035	1.5385	0.2795	0	0.0002	20.6364	0.0035	20.6323	45.49	45.49	20.5909	0.0002	452.6466	0.2853	UNDEF	UNDEF	1.0578	UNDEF	UNDEF	7	7	7	47.302	31.5276	1.0989
2.53	20.7909	0.0575	0.0036	1.5862	0.2707	0	0.0002	20.7915	0.0036	20.7873	45.7	45.7	20.7458	0.0002	453.9559	0.277	UNDEF	UNDEF	1.0487	UNDEF	UNDEF	7	7	7	47.3142	31.6833	1.2048
2.54	21.105	0.058	0.0038	1.5796	0.2719	0	0.0002	21.1056	0.0038	21.1012	45.91	45.91	21.0597	0.0002	458.7161	0.2752	UNDEF	UNDEF	1.0434	UNDEF	UNDEF	7	7	7	47.358	32.1138	1.0989
2.55	21.518	0.055	0.0038	1.6406	0.2574	0	0.0002	21.5186	0.0038	21.5142	46.12	46.12	21.4724	0.0002	465.5778	0.2561	UNDEF	UNDEF	1.0189	UNDEF	UNDEF	7	7	7	47.4203	32.518	1.0989
2.56	21.766	0.052	0.0038	1.61	0.2431	0	0.0002	21.7666	0.0038	21.7622	46.33	46.33	21.7202	0.0002	468.8158	0.2396	UNDEF	UNDEF	0.9989	UNDEF	UNDEF	7	7	7	47.4493	32.7098	1
2.57	22.268	0.0492	0.0036	1.5974	0.229	0	0.0002	22.2685	0.0036	22.2644	46.54	46.54	22.222	0.0002	477.4818	0.2213	UNDEF	UNDEF	0.9721	UNDEF	UNDEF	7	7	7	47.5258	33.2175	1.0989
2.58	22.633	0.05	0.0033	1.6696	0.232	0	0.0001	22.6335	0.0033	22.6297	46.75	46.75	22.5867	0.0001	483.1389	0.2213	UNDEF	UNDEF	0.9679	UNDEF	UNDEF	7	7	7	47.5749	33.7228	1
2.59	22.017	0.0508	0.0031	1.7196	0.2348	0	0.0001	22.0175	0.0031	22.0139	46.96	46.96	21.9705	0.0001	467.8558	0.2311	UNDEF	UNDEF	0.9903	UNDEF	UNDEF	7	7	7	47.4407	33.0084	1.0989
2.6	21.607	0.053	0.0053	1.7039	0.2458	0	0.0002	21.6078	0.0053	21.6017	47.17	47.17	21.5606	0.0002	457.0834	0.2457	UNDEF	UNDEF	1.0142	UNDEF	UNDEF	7	7	7	47.343	32.6101	1.0989
2.61	21.4902	0.0909	0.0018	2.0106	0.4254	0	0.0001	21.4905	0.0018	21.4885	47.38	47.38	21.4431	0.0001	452.5778	0.4239	UNDEF	UNDEF	1.1751	UNDEF	UNDEF	7	7	7	47.3015	33.9577	1.0989
2.62	21.3735	0.0663	0.001	2.1825	0.3133	0	0	21.3737	0.001	21.3725	47.59	47.59	21.3261	0	448.1208	0.3108	115.7352	101.4164	1.0853	UNDEF	UNDEF	7	7	7	47.2598	32.9095	1
2.63	21.462	0.1403	0.001	2.4432	0.67	0	0	21.4622	0.001	21.461	47.79	47.79	21.4144	0	448.093	0.655	115.811	101.4863	1.3206	UNDEF	UNDEF	7	7	7	47.2595	35.4173	1.0989
2.64	21.336	0.1408	0.001	2.6059	0.6806	0	0	21.3362	0.001	21.335	47.99	47.99	21.2882	0	443.5959	0.6613	115.4713	101.1727	1.3266	UNDEF	UNDEF	7	7	7	47.217	35.2735	1.0989
2.65	21.774	0.1523	0.001	2.4432	0.7409	0	0	21.7742	0.001	21.773	48.19	48.19	21.726	0	450.8397	0.7011	UNDEF	UNDEF	1.3423	UNDEF	UNDEF	6	7	6	47.2853	36.1712	1
2.66	19.762	0.17	0.0071	2.2974	0.8306	0	0.0004	19.763	0.0071	19.7549	48.39	48.39	19.7146	0.0004	407.4113	0.8624	112.102	98.0615	1.4406	UNDEF	UNDEF	6	7	6	46.8553	33.85	0.4
2.67	18.787	0.171	0.0072	2.2974	0.8319	0	0.0004	18.7881	0.0072	18.7799	48.59	48.59	18.7395	0.0004	385.6661	0.9125	109.9086	96.0362	1.4745	UNDEF	UNDEF	6	7	6	46.6197	32.529	1
2.68	18.7636	0.172	0.0102	2.2756	0.8325	0	0.0005	18.7652	0.0102	18.7534	48.79	48.79	18.7164	0.0005	383.6111	0.9188	109.7631	95.9019	1.4783	UNDEF	UNDEF	6	7	6	46.5966	32.5281	0.8
2.69	18.8908	0.1798	0.0079	2.308	0.8682	0	0.0004	18.892	0.0079	18.8829	48.99	48.99	18.843	0.0004	384.6299	0.9545	109.9501	96.0745	1.4908	UNDEF	UNDEF	6	7	6	46.6081	32.881	1.1111
2.7	19.019	0.1795	0.0068	2.2925	0.8665	0	0.0004	19.019	0.0068	19.0112	49.19	49.19	18.9698	0.0004	385.6442	0.9462	110.1355	96.2458	1.4871	UNDEF	UNDEF	6	7	6	46.6195	33.0627	1
2.71	20.967	0.1791	0.0065	2.3571	0.8654	0	0.0003	20.968	0.0065	20.9605	49.39	49.39	20.9186	0.0003	423.539	0.8563	114.0912	99.8983	1.428	UNDEF	UNDEF	6	7	6	47.0209	35.1725	1
2.72	20.886	0.1784	0.0068	2.3704	0.8643	0	0.0003	20.887	0.0068	20.8792	49.59	49.59	20.8374	0.0003	420.1943	0.856	113.8384	99.6649	1.43	UNDEF	UNDEF	6	7	6	46.9872	35.6557	1.0989
2.73	22.706	0.1779	0.0072	2.3663	0.8575	0	0.0003	22.7071	0.0072	22.6988	49.79	49.79	22.6573	0.0003	455.0569	0.7853	UNDEF	UNDEF	1.3793	UNDEF	UNDEF	6	7	6	47.3243	38.1533	1
2.74	22.803	0.1775	0.0068	2.314	0.8469	0	0.0003	22.804	0.0068	22.7962	49.99	49.99	22.754	0.0003	455.1715	0.7801	UNDEF	UNDEF	1.3769	UNDEF	UNDEF	6	7	6	47.3253	38.2876	1.0989
2.75	22.1305	0.1777	0.0062	2.2194	0.8375	0	0.0003	22.1314	0.0062	22.1243	50.19	50.19	22.0812	0.0003	439.9529	0.8046	115.9655	101.629	1.3965	UNDEF	UNDEF	6	7	6	47.1821	37.3855	1.0989
2.76	21.458	0.1774	0.0063	2.2721	0.8262	0	0.0003	21.4589	0.0063	21.4517	50.39	50.39	21.4086	0.0003	424.8571	0.8284	114.5942	100.3628	1.4157	UNDEF	UNDEF	6	7	6	47.0341	36.468	1.0989
2.77	21.1275	0.177

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	21.875	0.1396	0.0003	2.0598	0.6517	0	0	21.875	0.0003	21.8747	52.19	52.19	21.8229	0	418.1425	0.6397	114.5919	100.3606	1.3315	UNDEF	UNDEF	7	7	7	46.9665	36.2192	1.0989
2.86	21.3965	0.1336	-0.0001	2.1831	0.6281	0	0	21.3965	-0.0001	21.3966	52.39	52.39	21.3441	0	407.4079	0.626	113.5869	99.4326	1.3315	UNDEF	UNDEF	7	7	7	46.8555	35.4273	1.0989
2.87	20.918	0.1203	0	2.2232	0.5706	0	0	20.918	0	20.918	52.6	52.6	20.8654	0	396.6807	0.5768	112.5571	98.4818	1.3122	UNDEF	UNDEF	7	7	7	46.7412	34.4317	1
2.88	21.587	0.1069	0.0001	2.1831	0.5128	0	0	21.587	0.0001	21.5869	52.81	52.81	21.5342	0	407.7676	0.4963	113.7724	99.604	1.256	UNDEF	UNDEF	7	7	7	46.8593	34.9351	1.1111
2.89	20.671	0.0934	0.0004	2.1013	0.454	0	0	20.6711	0.0004	20.6706	53.02	53.02	20.618	0	388.8729	0.453	111.8827	97.8591	1.2419	UNDEF	UNDEF	7	7	7	46.6557	33.3126	1
2.9	20.627	0.0943	0.0006	2.2128	0.4647	0	0	20.6271	0.0006	20.6264	53.23	53.23	20.5739	0	386.5086	0.4584	111.7041	97.6941	1.2474	UNDEF	UNDEF	7	7	7	46.6294	33.2963	1.0989
2.91	19.873	0.0893	0.0007	2.2073	0.4462	0	0	19.8731	0.0007	19.8723	53.44	53.44	19.8197	0	370.877	0.4504	110.069	96.1844	1.2548	UNDEF	UNDEF	7	7	7	46.4508	32.1499	1
2.92	19.313	0.0842	0.0031	2.3223	0.4265	0	0.0002	19.3135	0.0031	19.3099	53.65	53.65	19.2598	0.0002	358.9901	0.4372	108.7935	95.0066	1.2561	UNDEF	UNDEF	7	7	7	46.309	31.2564	1.0989
2.93	19.111	0.0831	0.0034	2.2729	0.4258	0	0.0002	19.1115	0.0034	19.1076	53.86	53.86	19.0576	0.0002	353.8367	0.4362	108.2681	94.5214	1.26	UNDEF	UNDEF	7	7	7	46.2458	30.9658	1
2.94	18.839	0.0821	0.0029	2.2729	0.4243	0	0.0002	18.8394	0.0029	18.8361	54.07	54.07	18.7854	0.0002	347.4267	0.4369	107.5844	93.8902	1.2663	UNDEF	UNDEF	7	7	7	46.1658	30.5822	1.0989
2.95	18.705	0.0686	0.0037	2.2469	0.3589	0	0.0002	18.7056	0.0037	18.7013	54.28	54.28	18.6513	0.0002	343.6123	0.3679	107.1998	93.535	1.2205	UNDEF	UNDEF	7	7	7	46.1173	29.9534	1.0989
2.96	18.5895	0.0667	-0.0005	2.2235	0.3516	0	0	18.5894	-0.0005	18.59	54.49	54.49	18.535	0	340.1533	0.3599	106.8547	93.2163	1.2177	UNDEF	UNDEF	7	7	7	46.073	29.744	1.0989
2.97	18.5318	0.0648	-0.0055	2.2739	0.344	0	-0.0003	18.531	-0.0055	18.5373	54.7	54.7	18.4763	-0.0003	337.7745	0.3506	106.6378	93.0161	1.2129	UNDEF	UNDEF	7	7	7	46.0423	29.6096	1.0989
2.98	18.5262	0.0642	-0.0105	2.2475	0.342	0	-0.0006	18.5246	-0.0105	18.5367	54.91	54.91	18.4697	-0.0006	336.363	0.3475	106.5378	92.9238	1.2119	UNDEF	UNDEF	7	7	7	46.024	29.5918	1.0989
2.99	18.5306	0.062	-0.0097	2.2787	0.3307	0	-0.0005	18.5291	-0.0097	18.5403	55.12	55.12	18.474	-0.0005	335.1599	0.3356	106.4606	92.8525	1.2037	UNDEF	UNDEF	7	7	7	46.0082	29.5271	1.0989
3	18.535	0.0598	-0.0125	2.2976	0.3189	0	-0.0007	18.5331	-0.0125	18.5475	55.33	55.33	18.4778	-0.0007	333.9561	0.3237	106.3837	92.7814	1.1953	UNDEF	UNDEF	7	7	7	45.9924	29.4612	1.0989
3.01	18.734	0.0526	-0.0312	2.4232	0.2799	0	-0.0017	18.7293	-0.0312	18.7652	55.54	55.54	18.6738	-0.0017	336.2222	0.2816	106.7404	93.1108	1.1568	UNDEF	UNDEF	7	7	7	46.0229	29.4451	1.0989
3.02	18.724	0.0513	-0.0339	2.3492	0.2727	0	-0.0018	18.7189	-0.0339	18.7579	55.75	55.75	18.6632	-0.0018	334.7652	0.2751	106.6321	93.0108	1.1526	UNDEF	UNDEF	7	7	7	46.0038	29.3931	1
3.03	18.8505	0.0501	-0.0341	2.3492	0.2654	0	-0.0018	18.8454	-0.0341	18.8846	55.96	55.96	18.7894	-0.0018	335.7654	0.2667	106.8257	93.1895	1.1439	UNDEF	UNDEF	7	7	7	46.017	29.5168	1.1111
3.04	18.977	0.0484	-0.0342	2.328	0.2553	0	-0.0018	18.9719	-0.0342	19.0112	56.17	56.17	18.9157	-0.0018	336.7581	0.2556	107.0177	93.3669	1.1325	UNDEF	UNDEF	7	7	7	46.03	29.6176	1
3.05	19.1085	0.033	-0.0331	2.3325	0.1734	0	-0.0017	19.1035	-0.0331	19.1416	56.38	56.38	19.0472	-0.0017	337.8353	0.173	107.2191	93.5528	1.0469	UNDEF	UNDEF	7	7	7	46.044	29.1041	1.0989
3.06	19.24	0.033	-0.0346	2.3526	0.1731	0	-0.0018	19.2348	-0.0346	19.2746	56.59	56.59	19.1782	-0.0018	338.8978	0.172	107.4188	93.7372	1.0445	UNDEF	UNDEF	7	7	7	46.0579	29.285	1
3.07	19.172	0.033	-0.0336	2.3526	0.1726	0	-0.0018	19.167	-0.0336	19.2056	56.8	56.8	19.1102	-0.0018	336.4465	0.1728	107.1874	93.5235	1.0482	UNDEF	UNDEF	7	7	7	46.0259	29.2118	1.0989
3.08	19.216	0.0331	-0.0371	2.3325	0.1723	0	-0.0019	19.2104	-0.0371	19.2531	57.01	57.01	19.1534	-0.0019	335.966	0.1728	107.1983	93.5336	1.0488	UNDEF	UNDEF	7	7	7	46.0197	29.284	1
3.09	19.334	0.0352	-0.0396	2.3571	0.1828	0	-0.002	19.3281	-0.0396	19.3736	57.22	57.22	19.2708	-0.0021	336.7852	0.1827	107.3684	93.6907	1.0586	UNDEF	UNDEF	7	7	7	46.0305	29.545	1.0989
3.1	19.297	0.0433	-0.0438	2.4309	0.225	0	-0.0023	19.2904	-0.0438	19.3408	57.43	57.43	19.233	-0.0023	334.8946	0.2252	107.2053	93.5401	1.105	UNDEF	UNDEF	7	7	7	46.0059	29.8799	1
3.11	19.3084	0.0482	-0.0442	2.4478	0.2521	0	-0.0023	19.3017	-0.0442	19.3526	57.64	57.64	19.2441	-0.0023	333.8672	0.2507	107.1464	93.4857	1.1309	UNDEF	UNDEF	7	7	7	45.9923	30.1211	1.0989
3.12	19.3197	0.0499	-0.0443	2.4466	0.2632	0	-0.0023	19.3131	-0.0443	19.3641	57.85	57.85	19.2553	-0.0023	332.848	0.2594	107.0879	93.4317	1.1402	UNDEF	UNDEF	7	7	7	45.9788	30.2197	1.0989
3.13	19.4765	0.0516	-0.0443	2.4232	0.2751	0	-0.0023	19.4698	-0.0443	19.5208	58.06	58.06	19.4118	-0.0023	334.3401	0.2661	107.3405	93.6649	1.1448	UNDEF	UNDEF	7	7	7	45.9986	30.5053	1.0989
3.14	19.804	0.0518	-0.0442	2.4199	0.2798	0	-0.0022	19.7974	-0.0442	19.8482	58.27	58.27	19.7391	-0.0022	338.7525	0.2626	107.95	94.2277	1.1369	UNDEF	UNDEF	7	7	7	46.0563	30.9476	1
3.15	19.297	0.052	-0.044	2.4232	0.2853	0	-0.0023	19.2904	-0.044	19.341	58.48	58.48	19.2319	-0.0023	328.8633	0.2705	106.7918	93.1583	1.1548	UNDEF	UNDEF	7	7	7	45.9256	30.312	1.0989
3.16	18.628	0.0544	-0.044	2.3717	0.3042	0	-0.0024	18.6214	-0.044	18.672	58.69	58.69	18.5627	-0.0024	316.2841	0.2933	105.2459	91.7309	1.1887	UNDEF	UNDEF	7	7	7	45.7527	29.5521	1.0989
3.17	17.53	0.0523	-0.0431	2.3055	0.2984	0	-0.0025	17.5235	-0.0431	17.5731	58.9	58.9	17.4646	-0.0025	296.5134	0.2994	102.6436	89.3279	1.2168	UNDEF	UNDEF	7	7	7	45.4641	28.0413	1
3.18	17.011	0.0661	-0.0422	2.3382	0.3861	0	-0.0025	17.0047	-0.0422	17.0532	59.11	59.11	16.9456	-0.0025	286.6784	0.3901	101.3153	88.1015	1.2975	UNDEF	UNDEF	7	7	7	45.3121	27.8753	1.0989
3.19	16.634	0.0618	-0.0416	2.3571	0.3702	0	-0.0025	16.6278	-0.0416	16.6756	59.32	59.32	16.5684	-0.0025	279.306	0.3733	100.3045	87.1681	1.2945	UNDEF	UNDEF	7	7	7	45.1942	27.2332	1
3.2	16.018	0.0705	-0.0419	2.4309	0.4336	0	-0.0026	16.0117	-0.0419	16.0599	59.53	59.53	15.9522	-0.0026	267.9689	0.4418	98.658	85.6478	1.3544	UNDEF	UNDEF	6	7	6	45.0057	26.7083	1.0989
3.21	15.386	0.0791	-0.0396	2.4063	0.5088	0	-0.0026	15.3801	-0.0396	15.4256	59.74	59.74	15.3203	-0.0026	256.4499	0.5164	96.9073	84.0312	1.4129	UNDEF	UNDEF	6	7	6	44.8044	26.1256	1.1111
3.22	14.94	0.104	-0.0388	2.451	0.7056	0	-0.0026	14.9342	-0.0388	14.9788	59.94	59.94	14.8742	-0.0026	248.1521	0.6994	95.6105	82.8338	1.5132	UNDEF	UNDEF	6	7	6	44.6528	26.193	1.2987
3.23	14.421	0.1238	-0.0392	2.3772	0.8881	0	-0.0027	14.4151	-0.0392	14.4602	60.14	60.14	14.355	-0.0027	238.6926	0.8621	94.0674	81.4089	1.59	UNDEF	UNDEF	6	7	6	44.4727	25.9281	1.4925
3.24	14.113	0.1233	-0.0366	2.4703	0.9351	0	-0.0026	14.1075	-0.0366	14.1496	60.34	60.34	14.0472	-0.0026	232.8004	0.8778	93.0958	80.5118	1.6031	UNDEF	UNDEF	6	7	6	44.3562	25.4855	1.5873
3.25	13.935	0.1319	-0.0371	2.4456	1.0585	0	-0.0027	13.9294	-0.0371	13.9721	60.54	60.54	13.8689	-0.0027	229.0866	0.9512	92.4936	79.9557	1.6334	UNDEF	UNDEF	6	7	6	44.2811	25.4205	1.7241
3.26	13.619	0.1368	-0.0369	2.3964	1.162	0	-0.0027	13.6135	-0.0369	13.6559	60.74	60.74	13.5527	-0.0027	223.1268	1.0091	91.4666	79.0074	1.66	UNDEF	UNDEF	6	7	6	44.1576	25.069	1.6949
3.27	10.631	0.137	-0.0368	2.4456	1.2314	0	-0.0035	10.6255	-0.0368	10.6678	60.94	60.94	10.5645	-0.0035	173.3597	1.2965	81.1139	69.448	1.8143	UNDEF	UNDEF	6	6	6	42.9493	20.6529	1.5873
3.28	8.8116	0.1364	-0.0365	2.4449	1.2942	0	-0.0041	8.8061	-0.0365	8.8481	61.14	61.14	8.745	-0.0042	143.0321	1.56	73.2505	62.1872	1.93	UNDEF	UNDEF	6	6	6	41.9969	17.8602	1.6129
3.29	8.1174	0.1359	-0.0363	2.4198	1.3562	0	-0.0045	8.112	-0.0363	8.1537	61.34	61.34	8.0506	-0.0045	131.2462	1.6878	69.7711	58.9744	1.9805	UNDEF	UNDEF	6	6	6	41.5619	16.7702	1.4925
3.3	7.7733	0.1331	-0.0358	2.347	1.3924	0	-0.0046	7.7679	-0.0358	7.8091	61.54	61.54	7.7064	-0.0046	125.2257	1.7273	67.8994	57.2461	2.0018	UNDEF	UNDEF	6	6	6	41.322	16.1908	1.4085
3.31	7.6139	0.1329	-0.0356	2.4445	1.454	0	-0.0047	7.6085	-0.0356	7.6495	61.74	61.74	7.5468	-0.0047	122.2348	1.7616	66.9654	56.3838	2.0152	UNDEF	UNDEF	5	6	6	41.1978	15.9411	1.3889
3.32	7.6169	0.1328	-0.0335	2.4204	1.5165	0	-0.0044	7.6119	-0.0335	7.6505	61.94	61.94	7.55	-0.0044	121.8915	1.7587	66.9084	56.331	2.0155	UNDEF	UNDEF	5	6	6	41.1831	15.9494	1.4085
3.33	7.62	0.1292	-0.0313	2.4943	1.5372	0	-0.0041	7.6153	-0.0313	7.6513	62.14	62.14	7.5532	-0.0041	121.5508	1.7111	66.8515	56.2786	2.0077	UNDEF	UNDEF	6	6	6	41.1685	15.9078	1.3889
3.34	7.8145	0.1236	-0.0292	2.4466	1.4899	0	-0.0037	7.8101	-0.0292	7.8437	62.34	62.34	7.7478	-0.0038	124.2827	1.5954	67.824	57.1765	1.9791	UNDEF	UNDEF	6	6	6	41.2825	16.1357	1.4085
3.35	8.159	0.1218	-0.0363	2.3986	1.4621	0	-0.0045	8.1535	-0.0363	8.1953	62.54	62.54	8.091	-0.0045	129.3734	1.5049	69.541	58.7619	1.9487	UNDEF	UNDEF	6	6	6	41.4886	16.6542	1.4085
3.36	8.4509	0.1074	-0.039	2.474	1.2765	0	-0.0046	8.4451	-0.039	8.4899	62.74	62.74	8.3823	-0.0047	133.6039	1.2808	70.9267	60.0414	1.8892	UNDEF	UNDEF	6	6	6	41.6526	16.871	1.3889
3.37	8.7022	0.0992	-0.039	2.4466	1.164	0	-0.0045	8.6964	-0.039	8.7412	62.94	62.94	8.6334	-0.0045	137.1689	1.1486	72.0699	61.0971	1.848	UNDEF	UNDEF	6	6	6	41.786	17.1126	1.4085
3.38	8.8927	0.072	-0.039	2.4266	0.8343	0	-0.0044	8.8868	-0.039	8.9317	63.14	63.14	8.8237	-0.0044	139.7483	0.8163	72.8961	61.8599	1.7423	UNDEF	UNDEF	6	6	6	41.8801	16.8408	1.4925
3.39	9.0953	0.067	-0.0389	2.4466	0.7667	0	-0.0043	9.0895	-0.0389	9.1342	63.34	63.34	9.0261	-0.0043	142.5028	0.7424	73.7586	62.6564	1.7093	UNDEF	UNDEF	6	6	6	41.9783	17.0277	1.4085
3.4	9.1886	0.0636	-0.0387	2.474	0.7199	0	-0.0042	9.1828	-0.0387	9.2273	63.54	63.54	9.1192	-0.0042	143.5198	0.698	74.1102	62.981	1.69	UNDEF	UNDEF	6	6	6	42.014	17.0879	1.3889
3.41	9.2169	0.0506	-0.0381	2.3973	0.5678	0	-0.0041	9.2112	-0.0381	9.255	63.75	63.75	9.1474	-0.0042	143.4892	0.5535	74.1625	63.0293	1.6285	UNDEF	UNDEF	6	6	6	42.0129	16.786	1.4085
3.42	9.1926	0.0515	-0.038	2.4493	0.5747	0	-0.0041	9.1869	-0.038	9.2306	63.96	63.96	9.1229	-0.0042	142.635	0.5645	73.9779	62.8588	1.6357	UNDEF	UNDEF	6	6	6	41.9829	16.7823	1.3889
3.43	9.1886	0.0502	-0.0376	2.4493	0.5591	0	-0.0041	9.183	-0.0376	9.2262	64.17	64.17	9.1188	-0.0041	142.1036	0.5504	73.885	62.7731	1.6305	UNDEF	UNDEF	6	6	6	41.9641	16.7456	1.4085
3.44	9.0953	0.0414	-0.0377	2.4456	0.4614	0	-0.0041	9.0896	-0.0377	9.133	64.38	64.38	9.0253	-0.0042	140.1874	0.4586	73.387	62.3132	1.59	UNDEF	UNDEF	6	6	6	41.8957	16.3526	1.4925
3.45	8.9981	0.0316	-0.0377	2.4703	0.3526	0	-0.0042	8.9924	-0.0377	9.0358	64.59	64.59	8.9279	-0.0042	138.2235	0.3534	72.8668	61.8329	1.5355	UNDEF	UNDEF	6	6	6	41.8245	15.8901	1.5152
3.46	8.9373	0.0285	-0.0377	2.5185	0.32	0	-0.0042	8.9317	-0.0377	8.975	64.8	64.8	8.8669	-0.0042	136.8341	0.3215	72.5114	61.5047	1.5192	UNDEF	UNDEF	6	6	6	41.7734	15.6992	1.4925
3.47	8.8035	0.0284	-0.0375	2.4691	0.32	0	-0.0043	8.7979	-0.0375	8.841	65.01	65.01	8.7329	-0.0043	134.3311	0.3247	71.8117	60.8586	1.5282	UNDEF	UNDEF	6	6	6	41.6799	15.5098	1.4925
3.48	8.7387	0.0283	-0.0372	2.5453	0.3214	0	-0.0043	8.7331	-0.0372	8.7759	65.22	65.22	8.6679	-0.0043	132.9024	0.3266	71.4315	60.5076	1.5335	UNDEF	UNDEF	6	6	6	41.6256	15.4223	1.5152
3.49	8.6535	0.0284	-0.0371	2.5437	0.3242	0	-0.0043	8.6479	-0.0371	8.6906	65.43	65.43	8.5825	-0.0043	131.1707	0.3305	70.9516	60.0645	1.541	UNDEF	UNDEF	6	6	6	41.5589	15.3092	1.3889
3.5	8.6252	0.0284	-0.0371	2.5725	0.3272	0	-0.0043	8.6196	-0.0371	8.6623	65.64	65.64	8.554	-0.0043	130.3167	0.3322	70.7426	59.8714	1.5446	UNDEF	UNDEF	6	6	6	41.5256	15.277	1.4085
3.51	8.6171	0.0287	-0.0369	2.5946	0.3329	0	-0.0043	8.6116	-0.0369	8.654	65.85	65.85	8.5457	-0.0043	129.7755	0.3361	70.6307	59.7681	1.5486	UNDEF	UNDEF	6	6	6	41.5043	15.2828	1.3889
3.52	8.5725	0.0288	-0.0362	2.644	0.3357	0	-0.0042	8.5671	-0.0362	8.6087	66.06	66.06	8.501	-0.0043	128.6863	0.3385	70.3427	59.5022	1.5533	UNDEF	UNDEF	6	6	6	41.4612	15.2271	1.4085
3.53	8.5603	0.0288	-0.036	2.6465	0.3384	0	-0.0042	8.5549	-0.036	8.5963	66.27	66.27	8.4886	-0.0042	128.0916	0.3396	70.2112	59.3808	1.5558	UNDEF	UNDEF	6	6	6	41.4376	15.2177	1.3889
3.54	8.5157	0.0288	-0.0358	2.6687	0.3403	0	-0.0042	8.5103	-0.0358	8.5515	66.48	66.48	8.4439	-0.0042	127.0134	0.3414	69.9222	59.114	1.5601	UNDEF	UNDEF	6	6	6	41.3943	15.1599	1.4085
3.55	8.4428	0.0291	-0.0354	2.6184	0.3448	0	-0.0042	8.4375	-0.0354	8.4782	66.69	66.69	8.3708	-0.0042	125.5181	0.3471	69.4935	58.7181	1.568	UNDEF	UNDEF	6	6	6	41.3336	15.0696	1.4085
3.56	8.3658	0.0293	-0.0349	2.6925	0.3492	0	-0.0042	8.3606	-0.0349	8.4007	66.9	66.9	8.2937	-0.0042	123.9711	0.353	69.0416	58.3008	1.5763	UNDEF	UNDEF	6	6	6	41.27	14.973	1.3889
3.57	8.3293	0.032	-0.0346	2.6934	0.3834	0	-0.0042	8.3241	-0.0346	8.3639	67.11	67.11	8.257	-0.0042	123.0369	0.3875	68.7886	58.0672	1.5992	UNDEF	UNDEF	6	6	6	41.2311	15.0216	1.4085
3.58	8.2928	0.0322	-0.0343	2.6465	0.3888	0	-0.0041	8.2877	-0.0343	8.3271	67.32	67.32	8.2203	-0.0042	122.1083	0.392	68.5351	57.8331	1.6046	UNDEF	UNDEF	6	6	6	41.1921	14.9826	1.3889
3.59	8.2239	0.0324	-0.0341	2.6925	0.3941	0	-0.0041	8.2188	-0.0341	8.258	67.53	67.53	8.1513	-0.0042	120.7057	0.3981	68.1178	57.4478	1.6123	UNDEF	UNDEF	6	6	6	41.1325	14.8966	1.4085
3.6	8.1955	0.033	-0.0339	2.7665	0.4036	0	-0.0041	8.1904	-0.0339	8.2294	67.74	67.74	8.1227	-0.0042	119.9095	0.4062	67.9034	57.2499	1.6193	UNDEF	UNDEF	6	6	6	41.0984	14.8798	1.3889
3.61	8.1388	0.0335	-0.0338	2.718	0.413	0	-0.0041	8.1337	-0.0338	8.1726	67.95	67.95	8.0658	-0.0042	118.7018	0.4159	67.5447	56.9186	1.6283	UNDEF	UNDEF	6	6	6	41.0461	14.8216	1.4085
3.62	8.1266	0.0357	-0.0334	2.6958	0.4425	0	-0.0041	8.1216	-0.0334	8.16	68.16	68.16	8.0534	-0.0042	118.1547	0.4435	67.412	56.7961	1.6446	UNDEF	UNDEF	6	6	6	41.0222	14.8808	1.4085
3.63	8.1023	0.0339	-0.033	2.6934	0.4222	0	-0.0041	8.0973	-0.033	8.1353	68.37	68.37	8.029	-0.0041	117.4342	0.4219	67.2176	56.6166	1.6355	UNDEF	UNDEF	6	6	6	40.9905	14.7911	1.3889
3.64	7.8834	0.0371	-0.0327	2.7906	0.4651	0	-0.0042	7.8785	-0.0327	7.9162	68.58	68.58	7.81	-0.0042	113.881	0.4745	66.0114	55.5028	1.674	UNDEF	UNDEF	6	6	6	40.8311	14.5807	0.3003
3.65	7.851	0.0368	-0.0311	2.7205	0.4642	0	-0.004	7.8464	-0.0311	7.8821	68.79	68.79	7.7776	-0.004	113.0625	0.4735	65.7706	55.2805	1.6759	UNDEF	UNDEF	6	6	6	40.7934	14.53	1.0989
3.66	7.8186	0.0376	-0.031	2.978	0.4766	0	-0.004	7.8139	-0.031	7.8496	69	69	7.7449	-0.004	112.2456	0.4858	65.5293	55.0577	1.6845	UNDEF	UNDEF	6	6	6	40.7556	14.5131	1.3889
3.67	7.8186	0.0397	-0.0309	2.7451	0.5056	0	-0.004	7.814	-0.0309	7.8496	69.21	69.21	7.7447	-0.004	111.9021	0.513	65.46	54.9936	1.6985	UNDEF	UNDEF	6	6	6	40.7396	14.5827	1.4085
3.68	7.7862	0.0413	-0.0309	2.7684	0.5272	0	-0.004	7.7816	-0.0309	7.8172	69.42	69.42	7.7121	-0.004	111.0939	0.535	65.2185	54.7707	1.7111	UNDEF	UNDEF	6	6	6	40.7018	14.5861	1.4085
3.69	7.7416	0.0413	-0.0309	2.7438	0.5293	0	-0.004	7.737	-0.0309	7.7725	69.63	69.63	7.6673	-0.004	110.1154	0.5387	64.9112	54.4869	1.716	UNDEF	UNDEF	6	6	6	40.6556	14.5269	1.4925
3.7	7.7254	0.0413	-0.0309	2.7684	0.5298	0	-0.004	7.7208	-0.0309	7.7563	69.84	69.84	7.6509	-0.004	109.5496	0.5394	64.7557	54.3433	1.7182	UNDEF	UNDEF	6	6	6	40.6286	14.5075	1.4925
3.71	7.7174	0.0412	-0.0308	2.7451	0.5289	0	-0.004	7.7128	-0.0308	7.7482	70.05	70.05	7.6427	-0.004	109.1038	0.5396	64.644	54.2402	1.7197	UNDEF	UNDEF	6	6	6	40.6073	14.5003	1.4085
3.72	7.7196	0.041	-0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	8.2401	0.0397	-0.0299	2.8207	0.4848	0	-0.0036	8.2356	-0.0299	8.27	71.94	71.94	8.1637	-0.0037	113.4789	0.486	66.7558	56.1901	1.6806	UNDEF	UNDEF	6	6	6	40.8122	15.2751	1.4085
3.81	8.3374	0.0389	-0.0298	2.8414	0.4722	0	-0.0036	8.3329	-0.0298	8.3672	72.15	72.15	8.2608	-0.0036	114.4945	0.4709	67.1763	56.5785	1.67	UNDEF	UNDEF	6	6	6	40.8585	15.3994	1.3889
3.82	8.3779	0.0389	-0.0297	2.8414	0.4695	0	-0.0035	8.3735	-0.0297	8.4076	72.36	72.36	8.3011	-0.0036	114.7193	0.4686	67.3111	56.7029	1.6681	UNDEF	UNDEF	6	6	6	40.8687	15.4643	1.5152
3.83	8.4063	0.037	-0.0296	2.84	0.4447	0	-0.0035	8.4019	-0.0296	8.4359	72.57	72.57	8.3293	-0.0036	114.776	0.4445	67.3854	56.7715	1.6558	UNDEF	UNDEF	6	6	6	40.8713	15.4517	1.3889
3.84	8.4549	0.0368	-0.0295	2.8414	0.4398	0	-0.0035	8.4505	-0.0295	8.4844	72.78	72.78	8.3777	-0.0035	115.1098	0.4388	67.5586	56.9315	1.6518	UNDEF	UNDEF	6	6	6	40.8863	15.5199	1.4085
3.85	8.4468	0.0346	-0.0294	2.9412	0.4127	0	-0.0035	8.4424	-0.0294	8.4762	72.99	72.99	8.3694	-0.0035	114.665	0.4135	67.4531	56.834	1.6399	UNDEF	UNDEF	6	6	6	40.8662	15.443	1.3889
3.86	8.459	0.0344	-0.0293	2.8918	0.4087	0	-0.0035	8.4546	-0.0293	8.4883	73.2	73.2	8.3814	-0.0035	114.5	0.4099	67.4474	56.8288	1.6385	UNDEF	UNDEF	6	6	6	40.8587	15.458	1.4085
3.87	8.4347	0.0339	-0.0293	2.8406	0.4026	0	-0.0035	8.4303	-0.0293	8.464	73.41	73.41	8.3569	-0.0035	113.8387	0.4057	67.2627	56.6582	1.6385	UNDEF	UNDEF	6	6	6	40.8286	15.4131	1.4085
3.88	8.4266	0.0338	-0.0291	2.8908	0.4013	0	-0.0035	8.4222	-0.0291	8.4557	73.62	73.62	8.3486	-0.0035	113.4013	0.4051	67.1576	56.5611	1.6395	UNDEF	UNDEF	6	6	6	40.8085	15.404	1.3889
3.89	8.4251	0.0338	-0.029	2.8908	0.4009	0	-0.0034	8.4207	-0.029	8.4541	73.83	73.83	8.3469	-0.0035	113.0555	0.4048	67.0851	56.4942	1.6406	UNDEF	UNDEF	6	6	6	40.7926	15.4065	1.6129
3.9	8.4248	0.0338	-0.0289	2.8931	0.4014	0	-0.0034	8.4205	-0.0289	8.4537	74.04	74.04	8.3464	-0.0035	112.7288	0.4054	67.019	56.4332	1.6419	UNDEF	UNDEF	6	6	6	40.7775	15.4132	1.6949
3.91	8.4246	0.0339	-0.0289	2.9178	0.4023	0	-0.0034	8.4202	-0.0289	8.4534	74.25	74.25	8.346	-0.0035	112.4036	0.4059	66.9531	56.3723	1.6433	UNDEF	UNDEF	6	6	6	40.7625	15.42	1.7857
3.92	8.4306	0.0342	-0.0288	2.8653	0.4061	0	-0.0034	8.4263	-0.0288	8.4594	74.46	74.46	8.3518	-0.0035	112.1652	0.4091	66.9184	56.3403	1.6458	UNDEF	UNDEF	6	6	6	40.7514	15.444	1.8182
3.93	8.4225	0.035	-0.0288	2.8908	0.416	0	-0.0034	8.4182	-0.0288	8.4513	74.67	74.67	8.3435	-0.0034	111.7385	0.419	66.8142	56.2441	1.6525	UNDEF	UNDEF	6	6	6	40.7315	15.4643	1.7857
3.94	8.4144	0.0354	-0.0287	2.8899	0.421	0	-0.0034	8.4101	-0.0287	8.4431	74.88	74.88	8.3352	-0.0034	111.3143	0.4241	66.7102	56.1481	1.6566	UNDEF	UNDEF	6	6	6	40.7117	15.471	1.8182
3.95	8.4144	0.0357	-0.0287	2.8918	0.4261	0	-0.0034	8.4101	-0.0287	8.4431	75.09	75.09	8.335	-0.0034	111.0002	0.4288	66.6463	56.0891	1.6602	UNDEF	UNDEF	6	6	6	40.6969	15.4895	1.6949
3.96	8.3901	0.0357	-0.0285	2.8918	0.4262	0	-0.0034	8.3858	-0.0285	8.4186	75.3	75.3	8.3105	-0.0034	110.3655	0.43	66.4626	55.9194	1.6629	UNDEF	UNDEF	6	6	6	40.6669	15.4592	1.7857
3.97	8.3658	0.0362	-0.0284	2.8899	0.4326	0	-0.0034	8.3615	-0.0284	8.3942	75.51	75.51	8.286	-0.0034	109.7343	0.4375	66.2787	55.7496	1.6689	UNDEF	UNDEF	6	6	6	40.6369	15.4459	1.8182
3.98	8.3374	0.0368	-0.0282	2.8918	0.439	0	-0.0034	8.3332	-0.0282	8.3656	75.72	75.72	8.2574	-0.0034	109.0524	0.4452	66.0742	55.5608	1.6751	UNDEF	UNDEF	6	6	6	40.6043	15.4264	1.7857
3.99	8.3374	0.0369	-0.0281	2.8918	0.4411	0	-0.0034	8.3332	-0.0281	8.3655	75.93	75.93	8.2572	-0.0034	108.7481	0.4473	66.0109	55.5024	1.6772	UNDEF	UNDEF	6	6	6	40.5897	15.4374	1.7857
4	8.3374	0.037	-0.0281	2.9154	0.4418	0	-0.0034	8.3332	-0.0281	8.3655	76.14	76.14	8.257	-0.0034	108.4456	0.448	65.9479	55.4442	1.6786	UNDEF	UNDEF	6	6	6	40.5751	15.4447	1.8182
4.01	8.3374	0.0369	-0.028	2.8908	0.4413	0.0001	-0.0034	8.3332	-0.0281	8.3654	76.35	76.25	8.2569	-0.0034	108.2866	0.4474	65.915	55.4138	1.6788	UNDEF	UNDEF	6	6	6	40.5674	15.446	1.7857
4.02	8.3617	0.0369	-0.028	2.9412	0.4411	0.0002	-0.0034	8.3575	-0.0282	8.3897	76.56	76.36	8.2809	-0.0034	108.446	0.4455	66.0029	55.4949	1.6773	UNDEF	UNDEF	6	6	6	40.5752	15.483	1.9231
4.03	8.3577	0.0361	-0.028	2.9154	0.4327	0.0003	-0.0033	8.3535	-0.0283	8.3857	76.77	76.47	8.2767	-0.0034	108.235	0.4367	65.9501	55.4463	1.6736	UNDEF	UNDEF	6	6	6	40.5651	15.456	2
4.04	8.3658	0.0354	-0.028	2.8414	0.4246	0.0004	-0.0033	8.3616	-0.0284	8.3938	76.98	76.58	8.2846	-0.0034	108.1826	0.4274	65.9575	55.4531	1.669	UNDEF	UNDEF	6	6	6	40.5626	15.4466	2.0833
4.05	8.4063	0.0349	-0.0278	2.9401	0.4199	0.0005	-0.0033	8.4021	-0.0283	8.4341	77.19	76.69	8.3249	-0.0034	108.5531	0.4197	66.1252	55.6079	1.6637	UNDEF	UNDEF	6	6	6	40.5805	15.4934	2.0833
4.06	8.4063	0.0347	-0.0279	2.9658	0.4187	0.0006	-0.0033	8.4021	-0.0285	8.4342	77.4	76.8	8.3247	-0.0034	108.3947	0.4173	66.0925	55.5777	1.663	UNDEF	UNDEF	6	6	6	40.573	15.4897	2
4.07	8.3941	0.0345	-0.0283	2.8661	0.418	0.0007	-0.0034	8.3899	-0.029	8.4224	77.61	76.91	8.3122	-0.0035	108.0776	0.4156	65.9995	55.4919	1.6632	UNDEF	UNDEF	6	6	6	40.5577	15.4681	2
4.08	8.3212	0.0346	-0.0294	2.9648	0.4203	0.0008	-0.0035	8.3168	-0.0302	8.3506	77.82	77.02	8.239	-0.0037	106.9718	0.4198	65.605	55.1275	1.6692	UNDEF	UNDEF	6	6	6	40.5039	15.3654	2.1277
4.09	8.2644	0.0345	-0.0334	2.9393	0.4217	0.0009	-0.004	8.2594	-0.0343	8.2978	78.03	77.13	8.1814	-0.0042	106.0724	0.422	65.2882	54.835	1.6736	UNDEF	UNDEF	6	6	6	40.46	15.2831	2.0833
4.1	8.1834	0.0345	-0.0336	2.9388	0.4239	0.001	-0.0041	8.1784	-0.0346	8.217	78.24	77.24	8.1001	-0.0043	104.8695	0.426	64.847	54.4276	1.6799	UNDEF	UNDEF	6	6	6	40.4002	15.1662	2.1277
4.11	8.1064	0.0346	-0.0337	2.9887	0.4271	0.0011	-0.0042	8.1013	-0.0348	8.1401	78.45	77.35	8.0229	-0.0043	103.722	0.4306	64.4222	54.0354	1.6864	UNDEF	UNDEF	6	6	6	40.3423	15.0571	2
4.12	8.0293	0.0346	-0.0336	2.9137	0.4308	0.0012	-0.0042	8.0243	-0.0348	8.0629	78.66	77.46	7.9456	-0.0044	102.5767	0.4354	63.9933	53.6393	1.693	UNDEF	UNDEF	6	6	6	40.2838	14.9475	2.0833
4.13	7.8956	0.0348	-0.0336	2.9631	0.4371	0.0013	-0.0043	7.8906	-0.0349	7.9292	78.87	77.57	7.8117	-0.0045	100.705	0.4454	63.2641	52.9661	1.7049	UNDEF	UNDEF	6	6	6	40.1865	14.7591	2.0833
4.14	7.8672	0.035	-0.0335	2.9388	0.4438	0.0014	-0.0043	7.8622	-0.0349	7.9007	79.08	77.68	7.7831	-0.0045	100.1943	0.4496	63.0823	52.7981	1.7089	UNDEF	UNDEF	6	6	6	40.1596	14.7262	2
4.15	7.8186	0.0353	-0.0334	2.9631	0.4523	0.0015	-0.0043	7.8136	-0.0349	7.852	79.29	77.79	7.7343	-0.0045	99.4253	0.4567	62.7929	52.5309	1.7152	UNDEF	UNDEF	6	6	6	40.1188	14.6674	2
4.16	7.7699	0.0351	-0.0334	2.9635	0.4542	0.0016	-0.0043	7.7649	-0.035	7.8033	79.5	77.9	7.6854	-0.0045	98.6572	0.4569	62.5013	52.2617	1.7182	UNDEF	UNDEF	6	6	6	40.0777	14.5913	2.1277
4.17	7.7051	0.0366	-0.0333	2.9878	0.4778	0.0017	-0.0043	7.7001	-0.035	7.7384	79.71	78.01	7.6204	-0.0046	97.6849	0.4799	62.1216	51.9111	1.7329	UNDEF	UNDEF	6	6	6	40.0252	14.5437	2.0833
4.18	7.6321	0.0377	-0.0333	2.9401	0.4978	0.0018	-0.0044	7.6271	-0.0351	7.6654	79.92	78.12	7.5472	-0.0046	96.6102	0.4994	61.6945	51.5167	1.7461	UNDEF	UNDEF	6	6	6	39.9664	14.4723	2
4.19	7.4862	0.0377	-0.0332	2.9137	0.5038	0.0019	-0.0044	7.4812	-0.0351	7.5194	80.13	78.23	7.4011	-0.0047	94.6068	0.5098	60.8615	50.7475	1.7585	UNDEF	UNDEF	6	6	6	39.8547	14.2579	2.1277
4.2	7.4214	0.0386	-0.033	2.9412	0.5203	0.002	-0.0045	7.4164	-0.035	7.4544	80.34	78.34	7.3361	-0.0048	93.6444	0.5259	60.4687	50.3848	1.7694	UNDEF	UNDEF	6	6	6	39.8001	14.189	2.0833
4.21	7.3281	0.0389	-0.033	2.9384	0.5305	0.0021	-0.0045	7.3232	-0.0351	7.3611	80.55	78.45	7.2426	-0.0048	92.3213	0.5375	59.9117	49.8705	1.7797	UNDEF	UNDEF	6	6	6	39.7239	14.0616	2
4.22	7.2552	0.0395	-0.0329	2.9141	0.5441	0.0022	-0.0045	7.2503	-0.0351	7.2881	80.76	78.56	7.1695	-0.0049	91.2616	0.5507	59.4649	49.4579	1.7896	UNDEF	UNDEF	6	6	6	39.6621	13.9707	2
4.23	7.1822	0.0398	-0.0329	3.0124	0.5542	0.0023	-0.0046	7.1773	-0.0352	7.2151	80.97	78.67	7.0963	-0.005	90.2034	0.5603	59.0133	49.041	1.7979	UNDEF	UNDEF	6	6	6	39.5995	13.8712	2.0833
4.24	7.0363	0.0399	-0.0327	2.9878	0.5624	0.0024	-0.0046	7.0314	-0.0351	7.069	81.18	78.78	6.9502	-0.0051	88.2231	0.574	58.1299	48.2252	1.8117	UNDEF	UNDEF	6	6	6	39.4799	13.6565	2.1277
4.25	6.9715	0.0399	-0.0326	2.9877	0.569	0.0025	-0.0047	6.9666	-0.0351	7.0041	81.39	78.89	6.8852	-0.0051	87.2761	0.5796	57.7141	47.8413	1.8179	UNDEF	UNDEF	6	6	6	39.4217	13.561	2
4.26	6.9188	0.0398	-0.0326	2.9878	0.5731	0.0026	-0.0047	6.9139	-0.0352	6.9514	81.6	79	6.8323	-0.0051	86.485	0.5822	57.3674	47.5212	1.8222	UNDEF	UNDEF	6	6	6	39.3726	13.4796	2
4.27	6.862	0.0396	-0.0325	2.9631	0.5781	0.0027	-0.0047	6.8571	-0.0352	6.8945	81.81	79.11	6.7753	-0.0052	85.6443	0.5851	56.9936	47.1761	1.827	UNDEF	UNDEF	6	6	6	39.3198	13.3918	2.0833
4.28	6.7688	0.0392	-0.0324	3.0124	0.5784	0.0028	-0.0048	6.7639	-0.0352	6.8012	82.02	79.22	6.6819	-0.0053	84.3464	0.5862	56.3945	46.6228	1.833	UNDEF	UNDEF	6	6	6	39.237	13.2387	2.0833
4.29	6.708	0.0389	-0.0322	2.9384	0.5824	0.0029	-0.0048	6.7032	-0.0351	6.7402	82.23	79.33	6.6209	-0.0053	83.4608	0.5882	55.9884	46.2479	1.8377	UNDEF	UNDEF	6	6	6	39.1797	13.142	2
4.3	6.6594	0.0388	-0.0321	2.9634	0.5884	0.003	-0.0048	6.6546	-0.0351	6.6915	82.44	79.44	6.5721	-0.0053	82.731	0.5911	55.6551	45.9401	1.842	UNDEF	UNDEF	6	6	6	39.132	13.0673	2.1277
4.31	6.5905	0.039	-0.032	3.0124	0.5979	0.0031	-0.0049	6.5857	-0.0351	6.6225	82.65	79.55	6.5031	-0.0054	81.748	0.5997	55.192	45.5125	1.8498	UNDEF	UNDEF	6	6	6	39.0669	12.9685	2.0833
4.32	6.5216	0.0391	-0.032	3.0374	0.6081	0.0032	-0.0049	6.5168	-0.0352	6.5536	82.85	79.65	6.434	-0.0055	80.7778	0.6084	54.7272	45.0833	1.8575	UNDEF	UNDEF	6	6	6	39.0018	12.8693	2
4.33	6.3351	0.0395	-0.032	2.9635	0.621	0.0033	-0.005	6.3303	-0.0353	6.3671	83.05	79.75	6.2473	-0.0056	78.3355	0.6316	53.4947	43.9452	1.8776	UNDEF	UNDEF	6	6	6	38.8339	12.5931	2.1277
4.34	6.2297	0.0392	-0.0319	2.9877	0.6249	0.0034	-0.0051	6.2249	-0.0353	6.2616	83.25	79.85	6.1417	-0.0057	76.915	0.6382	52.7699	43.276	1.8867	UNDEF	UNDEF	6	6	6	38.7334	12.4253	2.0833
4.35	6.1487	0.04	-0.0318	3.0371	0.6455	0.0035	-0.0052	6.1439	-0.0353	6.1805	83.45	79.95	6.0605	-0.0058	75.8033	0.6602	52.1983	42.7482	1.9	UNDEF	UNDEF	6	6	6	38.6533	12.3242	2
4.36	6.0798	0.0401	-0.0318	3.0124	0.6542	0.0036	-0.0052	6.075	-0.0354	6.1116	83.65	80.05	5.9914	-0.0059	74.8454	0.6689	51.7022	42.2901	1.9078	UNDEF	UNDEF	6	6	6	38.5833	12.2212	2
4.37	5.9906	0.0401	-0.0318	2.9384	0.6626	0.0037	-0.0053	5.9858	-0.0355	6.0224	83.85	80.15	5.902	-0.006	73.6368	0.6802	51.0604	41.6975	1.9176	UNDEF	UNDEF	6	6	6	38.4934	12.0863	2.0833
4.38	5.8731	0.0412	-0.0318	2.9878	0.6881	0.0038	-0.0054	5.8683	-0.0356	5.9049	84.05	80.25	5.7843	-0.0061	72.0783	0.7119	50.21	40.9123	1.9363	UNDEF	UNDEF	6	6	6	38.3749	11.9322	2.1277
4.39	5.8366	0.0422	-0.0316	3.0123	0.7147	0.0039	-0.0054	5.8319	-0.0355	5.8682	84.25	80.35	5.7476	-0.0062	71.5322	0.7344	49.9229	40.6472	1.9466	UNDEF	UNDEF	6	6	6	38.3328	11.9039	2
4.4	5.8082	0.0425	-0.0315	3.0617	0.7289	0.004	-0.0054	5.8035	-0.0355	5.8397	84.45	80.45	5.719	-0.0062	71.0879	0.7435	49.6921	40.4341	1.9518	UNDEF	UNDEF	6	6	6	38.2982	11.8693	2.0833
4.41	5.8001	0.045	-0.0314	3.0371	0.7796	0.0041	-0.0054	5.7954	-0.0355	5.8315	84.65	80.55	5.7107	-0.0062	70.8968	0.7878	49.6059	40.3544	1.9669	UNDEF	UNDEF	6	6	6	38.2833	11.9209	2.0833
4.42	5.7717	0.0494	-0.0314	3.0127	0.8645	0.0042	-0.0054	5.767	-0.0356	5.8031	84.85	80.65	5.6821	-0.0063	70.4542	0.8697	49.3739	40.1402	1.9938	UNDEF	UNDEF	6	6	6	38.2486	11.9851	2
4.43	5.7717	0.0546	-0.0314	2.9887	0.9617	0.0043	-0.0054	5.767	-0.0357	5.8031	85.05	80.75	5.6819	-0.0063	70.3645	0.9601	49.3456	40.1141	2.0195	UNDEF	UNDEF	6	6	6	38.2416	12.1044	2.1277
4.44	5.6258	0.0562	-0.0318	3.0371	0.9948	0.0044	-0.0057	5.621	-0.0362	5.6576	85.25	80.85	5.5358	-0.0065	68.4697	1.0144	48.255	39.107	2.0433	UNDEF	UNDEF	6	6	6	38.0895	11.9082	2.0833
4.45	5.5083	0.0567	-0.0331	2.9881	1.0036	0.0045	-0.006	5.5033	-0.0376	5.5414	85.45	80.95	5.4179	-0.0069	66.9287	1.0461	47.351	38.2723	2.0592	UNDEF	UNDEF	5	6	6	37.9624	11.7326	2
4.46	5.3867	0.0562	-0.0339	3.0374	0.9902	0.0046	-0.0063	5.3816	-0.0385	5.4206	85.65	81.05	5.296	-0.0073	65.3419	1.0611	46.3965	37.391	2.0713	UNDEF	UNDEF	5	6	6	37.8279	11.5283	2.1277
4.47	5.4162	0.0557	-0.0348	3.0163	0.9681	0.0047	-0.0064	5.411	-0.0395	5.451	85.85	81.15	5.3251	-0.0074	65.6206	1.0462	46.5949	37.5742	2.0661	UNDEF	UNDEF	5	6	6	37.8521	11.5678	2.0833
4.48	5.4457	0.0527	-0.0359	3.0387	0.9013	0.0048	-0.0066	5.4403	-0.0407	5.4816	86.05	81.25	5.3542	-0.0076	65.8982	0.9852	46.7921	37.7562	2.0491	UNDEF	UNDEF	6	6	6	37.876	11.5531	2
4.49	5.5067	0.0503	-0.0377	3.1375	0.8448	0.0049	-0.0068	5.5011	-0.0426	5.5445	86.25	81.35	5.4148	-0.0079	66.5623	0.9297	47.2268	38.1576	2.0308	UNDEF	UNDEF	6	6	6	37.9327	11.5993	2.0833
4.5	5.6299	0.0512	-0.0409	3.1622	0.8435	0.005	-0.0073	5.6238	-0.0459	5.6708	86.45	81.45	5.5373	-0.0083	67.9842	0.924	48.1165	38.9791	2.0218	UNDEF	UNDEF	6	6	6	38.0516	11.8172	2.1277
4.51	5.9055	0.0488	-0.0419	3.1121	0.789	0.0051	-0.0071	5.8992	-0.047	5.9474	86.65	81.55	5.8126	-0.0081	71.2761	0.8391	50.0716	40.7844	1.9807	UNDEF	UNDEF	6	6	6	38.3154	12.2014	2
4.52	6.1973	0.0429	-0.042	3.1138	0.6808	0.0052	-0.0068	6.191	-0.0472	6.2393	86.85	81.65	6.1041	-0.0077	74.7599	0.7033	52.0448	42.6065	1.9202	UNDEF	UNDEF	6	6	6	38.5797	12.5151	2
4.53	6.8458	0.0403	-0.042	3.1643	0.6261	0.0053	-0.0061	6.8395	-0.0473	6.8878	87.05	81.75	6.7524	-0.007	82.5987	0.5968	56.1464	46.3938	1.8449	UNDEF	UNDEF	6	6	6	39.1261	13.4469	2
4.54	7.0728	0.039	-0.0419	3.1609	0.5944	0.0054	-0.0059	7.0665	-0.0473	7.1147	87.26	81.86	6.9793	-0.0068	85.2584	0.5589	57.4693	47.6153	1.818	UNDEF	UNDEF	6	6	6	39.2983	13.7584	2.0833
4.55	7.1539	0.0386	-0.0418	3.1614	0.5778	0.0055	-0.0058	7.1476	-0.0473	7.1957	87.47	81.97	7.0602	-0.0067	86.131	0.5468	57.9117	48.0238	1.8092	UNDEF	UNDEF	6	6	6	39.3534	13.8724	2.1277
4.56	7.1579	0.0384	-0.0416	3.0903	0.5663	0.0056	-0.0058	7.1517	-0.0472	7.1995	87.68	82.08	7.064	-0.0067	86.0621	0.5441	57.9043	48.017	1.8083	UNDEF	UNDEF	6	6	6	39.3492	13.8759	2
4.57	7.1336	0.0396	-0.039	3.1138	0.5754	0.0057	-0.0055	7.1278	-0.0447	7.1726	87.89	82.19	7.0399	-0.0063	85.6535	0.5621	57.7327	47.8585	1.8176	UNDEF	UNDEF	6	6	6	39.3232	13.8749	2
4.58	7.1214	0.0407	-0.0361	3.1128	0.5865	0.0058	-0.0051	7.116	-0.0419	7.1575	88.1	82.3	7.0279	-0.006	85.3935	0.5792	57.6311	47.7647	1.8257	UNDEF	UNDEF	6	6	6	39.3064	13.8916	2.0833
4.59	7.089	0.0432	-0.0323	3.1149	0.6187	0.0059	-0.0046	7.0842	-0.0382	7.1213	88.3	82.4	6.9959	-0.0055	84.9011	0.6168	57.4142	47.5644	1.8427	UNDEF	UNDEF	6	6	6	39.2747	13.9134	2.0833
4.6	7.0444	0.0485	-0.0324	3.0951	0.6972	0.006	-0.0046	7.0395	-0.0384	7.0768	88.5	82.5	6.951	-0.0055	84.255	0.6975	57.1246	47.297	1.8752	UNDEF	UNDEF	6	6	6	39.2334	13.9909	2
4.61	6.9958	0.0483	-0.0325	3.0874	0.6997	0.0061	-0.0046	6.9909	-0.0386	7.0283	88.7	82.6	6.9022	-0.0056	83.5621	0.6999	56.8097	47.0062	1.879	UNDEF	UNDEF	6	6	6	39.1886	13.9137	2
4.62	6.8823	0.0481	-0.0325	3.1375	0.7031	0.0062	-0.0047	6.8774	-0.0387	6.9148	88.9	82.7	6.7885	-0.0057	82.0862	0.709	56.1034	46.354	1.8885	UNDEF	UNDEF	6	6	6	39.0917	13.7362	2.1277
4.63	6.8053	0.0471	-0.0325	3.1384	0.6963	0.0063	-0.0048	6.8004	-0.0388	6.8378	89.1	82.8	6.7113	-0.0058	81.0547	0.702	55.609	45.8975	1.8906	UNDEF	UNDEF	6	6	6	39.0229	13.593	2.0833
4.64	6.7283	0.0412	-0.0325	3.1149	0.6166	0.0064	-0.0048	6.7234	-0.0389	6.7608	89.3	82.9	6.6341	-0.0059	80.0257	0.6212	55.1092	45.4361	1.8659	UNDEF	UNDEF	6	6	6	38.9531	13.3176	2
4.65	6.6391	0.0354	-0.0324	3.1384	0.5359	0.0065	-0.0049	6.6342	-0.0389	6.6715	89.51	83.01	6.5447	-0.0059	78.8427	0.5402	54.5252	44.8968

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	5.7109	0.0403	-0.0288	3.1426	0.6957	0.0075	-0.005	5.7066	-0.0363	5.7397	91.55	84.05	5.615	-0.0065	66.8059	0.7186	47.9921	38.8643	1.9661	UNDEF	UNDEF	6	6	6	37.9541	11.7338	2
4.76	5.642	0.0404	-0.0286	3.1656	0.7001	0.0076	-0.0051	5.6377	-0.0362	5.6706	91.75	84.15	5.546	-0.0065	65.9056	0.728	47.4613	38.3742	1.9741	UNDEF	UNDEF	6	6	6	37.878	11.6277	2.1277
4.77	5.6177	0.0402	-0.0285	3.1463	0.6998	0.0077	-0.0051	5.6134	-0.0362	5.6461	91.95	84.25	5.5215	-0.0065	65.5366	0.7279	47.255	38.1837	1.9761	UNDEF	UNDEF	6	6	6	37.8466	11.5864	2.0833
4.78	5.6131	0.04	-0.0283	3.1375	0.698	0.0078	-0.005	5.6089	-0.0361	5.6414	92.15	84.35	5.5167	-0.0065	65.4029	0.7252	47.1943	38.1276	1.976	UNDEF	UNDEF	6	6	6	37.8351	11.5764	2
4.79	5.6114	0.0396	-0.0281	3.1656	0.6916	0.0079	-0.005	5.6071	-0.036	5.6395	92.35	84.45	5.5148	-0.0065	65.3025	0.7186	47.1542	38.0906	1.9744	UNDEF	UNDEF	6	6	6	37.8266	11.5657	2.0833
4.8	5.6247	0.0392	-0.0279	3.141	0.682	0.008	-0.005	5.6205	-0.0359	5.6526	92.55	84.55	5.5279	-0.0065	65.3808	0.7099	47.2255	38.1565	1.971	UNDEF	UNDEF	6	6	6	37.8334	11.5785	2.1277
4.81	5.638	0.0386	-0.0276	3.1179	0.6659	0.0081	-0.0049	5.6339	-0.0357	5.6656	92.75	84.65	5.5411	-0.0064	65.4591	0.6965	47.2967	38.2222	1.9661	UNDEF	UNDEF	6	6	6	37.8401	11.5842	2
4.82	5.7028	0.0382	-0.0274	3.1936	0.6523	0.0082	-0.0048	5.6987	-0.0356	5.7302	92.95	84.75	5.6057	-0.0064	66.1444	0.6817	47.7439	38.6351	1.9573	UNDEF	UNDEF	6	6	6	37.8987	11.6783	2.0833
4.83	5.7596	0.0381	-0.0273	3.1396	0.6423	0.0083	-0.0047	5.7555	-0.0356	5.7869	93.15	84.85	5.6624	-0.0063	66.7338	0.6735	48.1282	38.99	1.9512	UNDEF	UNDEF	6	6	6	37.9485	11.7675	2.1277
4.84	5.8406	0.0375	-0.027	3.1889	0.6217	0.0084	-0.0046	5.8365	-0.0354	5.8676	93.35	84.95	5.7432	-0.0062	67.6068	0.6522	48.6808	39.5003	1.939	UNDEF	UNDEF	6	6	6	38.0213	11.8781	2
4.85	5.9501	0.0355	-0.0266	3.1936	0.5799	0.0085	-0.0045	5.9461	-0.0351	5.9767	93.56	85.06	5.8525	-0.006	68.8049	0.6069	49.422	40.1847	1.916	UNDEF	UNDEF	6	6	6	38.1195	11.9971	2
4.86	6.2459	0.0357	-0.0266	3.1631	0.5732	0.0086	-0.0043	6.2419	-0.0352	6.2725	93.77	85.17	6.1481	-0.0057	72.1867	0.5812	51.4057	42.0163	1.8884	UNDEF	UNDEF	6	6	6	38.3864	12.4653	2.0833
4.87	6.3878	0.0353	-0.0266	3.1656	0.5558	0.0087	-0.0042	6.3838	-0.0353	6.4144	93.98	85.28	6.2898	-0.0056	73.7551	0.5608	52.3084	42.8499	1.8723	UNDEF	UNDEF	6	6	6	38.5055	12.6736	2.0833
4.88	6.5297	0.0351	-0.0265	3.1396	0.5431	0.0088	-0.0041	6.5257	-0.0353	6.5562	94.19	85.39	6.4315	-0.0055	75.3195	0.5457	53.1906	43.6645	1.8584	UNDEF	UNDEF	6	6	6	38.6214	12.8893	2
4.89	6.6594	0.0351	-0.0264	3.141	0.5333	0.0089	-0.004	6.6554	-0.0353	6.6858	94.4	85.5	6.561	-0.0054	76.7374	0.5347	53.9774	44.3909	1.8469	UNDEF	UNDEF	6	6	6	38.7241	13.0905	2.1277
4.9	6.7566	0.0351	-0.0261	3.0903	0.524	0.009	-0.0039	6.7527	-0.0351	6.7827	94.61	85.61	6.6581	-0.0053	77.7721	0.5269	54.5493	44.919	1.8387	UNDEF	UNDEF	6	6	6	38.7977	13.2418	2.0833
4.91	6.9309	0.0351	-0.0259	3.0933	0.5159	0.0091	-0.0037	6.927	-0.035	6.9568	94.82	85.72	6.8322	-0.0051	79.7037	0.5139	55.5768	45.8678	1.824	UNDEF	UNDEF	6	6	6	38.9322	13.5114	2.0833
4.92	7.012	0.0351	-0.0256	3.067	0.5084	0.0092	-0.0036	7.0082	-0.0348	7.0376	95.03	85.83	6.9131	-0.005	80.5445	0.5083	56.0303	46.2865	1.8176	UNDEF	UNDEF	6	6	6	38.9895	13.6384	2
4.93	7.0809	0.0353	-0.0254	3.1396	0.5043	0.0093	-0.0036	7.0771	-0.0347	7.1063	95.24	85.94	6.9818	-0.005	81.241	0.5054	56.4068	46.6342	1.8131	UNDEF	UNDEF	6	6	6	39.0366	13.7503	2.1277
4.94	7.1417	0.0356	-0.0252	3.1672	0.5034	0.0094	-0.0035	7.1379	-0.0346	7.1669	95.45	86.05	7.0425	-0.0049	81.8417	0.5057	56.7323	46.9348	1.8105	UNDEF	UNDEF	6	6	6	39.0768	13.8552	2.0833
4.95	7.2228	0.0363	-0.025	3.1889	0.508	0.0096	-0.0035	7.219	-0.0345	7.2478	95.66	86.16	7.1234	-0.0048	82.6763	0.5092	57.1717	47.3405	1.8082	UNDEF	UNDEF	6	6	6	39.132	14.0012	2
4.96	7.2673	0.0381	-0.0245	3.141	0.5296	0.0096	-0.0034	7.2636	-0.0341	7.2918	95.87	86.27	7.1678	-0.0048	83.0851	0.5317	57.3975	47.549	1.8161	UNDEF	UNDEF	6	6	6	39.1589	14.1273	2
4.97	7.2957	0.0402	-0.0244	3.1163	0.5548	0.0097	-0.0033	7.292	-0.0341	7.3201	96.08	86.38	7.196	-0.0047	83.3059	0.5588	57.5302	47.6716	1.8265	UNDEF	UNDEF	6	6	6	39.1733	14.2355	2.1277
4.98	7.3363	0.0416	-0.0241	3.141	0.5703	0.0098	-0.0033	7.3327	-0.0339	7.3604	96.29	86.49	7.2364	-0.0047	83.6674	0.5745	57.7315	47.8574	1.8313	UNDEF	UNDEF	6	6	6	39.1969	14.3396	2.0833
4.99	7.3565	0.042	-0.024	3.1656	0.5739	0.0099	-0.0033	7.3529	-0.0339	7.3805	96.5	86.6	7.2564	-0.0047	83.7921	0.5791	57.8165	47.9359	1.8326	UNDEF	UNDEF	6	6	6	39.205	14.386	2
5	7.3646	0.0425	-0.0238	3.1672	0.5784	0.01	-0.0032	7.361	-0.0338	7.3884	96.71	86.71	7.2643	-0.0047	83.7772	0.5847	57.8332	47.9513	1.8349	UNDEF	UNDEF	6	6	6	39.2041	14.4138	2
5.01	7.393	0.0433	-0.0234	3.1631	0.5883	0.0101	-0.0032	7.3895	-0.0335	7.4164	96.92	86.82	7.2926	-0.0046	83.9964	0.5935	57.964	48.0721	1.8375	UNDEF	UNDEF	6	6	6	39.2183	14.4827	2.0833
5.02	7.397	0.0441	-0.0232	3.1443	0.5992	0.0102	-0.0031	7.3935	-0.0334	7.4202	97.13	86.93	7.2964	-0.0046	83.9342	0.6047	57.9576	48.0661	1.8421	UNDEF	UNDEF	6	6	6	39.2143	14.515	2.1277
5.03	7.4295	0.0439	-0.023	3.1426	0.596	0.0103	-0.0031	7.4261	-0.0333	7.4525	97.34	87.04	7.3287	-0.0045	84.1993	0.5988	58.1106	48.2075	1.8386	UNDEF	UNDEF	6	6	6	39.2315	14.5605	2
5.04	7.47	0.0442	-0.0227	3.1672	0.6007	0.0104	-0.003	7.4666	-0.0332	7.4928	97.54	87.14	7.369	-0.0045	84.5656	0.5997	58.31	48.3915	1.8374	UNDEF	UNDEF	6	6	6	39.2551	14.6334	2.0833
5.05	7.4376	0.0445	-0.0229	3.1443	0.6058	0.0105	-0.0031	7.4342	-0.0334	7.4605	97.74	87.24	7.3364	-0.0046	84.0947	0.6066	58.1034	48.2008	1.8421	UNDEF	UNDEF	6	6	6	39.2248	14.5949	2.0833
5.06	7.3606	0.0445	-0.0223	3.1463	0.6077	0.0106	-0.003	7.3572	-0.0329	7.3829	97.94	87.34	7.2593	-0.0045	83.1155	0.6135	57.6455	47.778	1.8491	UNDEF	UNDEF	6	6	6	39.1612	14.4802	2.1277
5.07	7.3119	0.0446	-0.0223	3.1656	0.6104	0.0107	-0.003	7.3086	-0.033	7.3342	98.14	87.44	7.2104	-0.0046	82.4613	0.6185	57.3439	47.4995	1.8539	UNDEF	UNDEF	6	6	6	39.1183	14.4096	2
5.08	7.3038	0.0446	-0.022	3.1443	0.6125	0.0108	-0.003	7.3005	-0.0328	7.3258	98.34	87.54	7.2022	-0.0046	82.2727	0.6188	57.2718	47.433	1.8549	UNDEF	UNDEF	6	6	6	39.1059	14.3987	2.0833
5.09	7.2552	0.0445	-0.0218	3.1903	0.6152	0.0109	-0.003	7.2519	-0.0327	7.277	98.54	87.64	7.1534	-0.0046	81.6225	0.6227	56.9688	47.1531	1.8592	UNDEF	UNDEF	6	6	6	39.0627	14.3256	2.1277
5.1	7.2228	0.0445	-0.0214	3.1163	0.618	0.011	-0.003	7.2196	-0.0324	7.2442	98.74	87.74	7.1209	-0.0045	81.1586	0.6245	56.757	46.9576	1.862	UNDEF	UNDEF	6	6	6	39.0317	14.2762	2
5.11	7.1903	0.0444	-0.0214	3.1936	0.6206	0.0111	-0.003	7.1871	-0.0325	7.2117	98.94	87.84	7.0882	-0.0046	80.6939	0.6258	56.5439	46.7608	1.8646	UNDEF	UNDEF	6	6	6	39.0004	14.2253	2.0833
5.12	7.1255	0.0442	-0.0212	3.141	0.6231	0.0112	-0.003	7.1223	-0.0324	7.1467	99.14	87.94	7.0232	-0.0046	79.8633	0.63	56.1423	46.39	1.8699	UNDEF	UNDEF	6	6	6	38.9439	14.1246	2.0833
5.13	7.085	0.0443	-0.021	3.171	0.6276	0.0113	-0.003	7.0819	-0.0323	7.106	99.34	88.04	6.9825	-0.0046	79.3107	0.6343	55.8798	46.1476	1.874	UNDEF	UNDEF	6	6	6	38.906	14.0656	2
5.14	7.012	0.0438	-0.0207	3.1936	0.6244	0.0114	-0.0029	7.0089	-0.0321	7.0327	99.54	88.14	6.9094	-0.0046	78.3908	0.6337	55.4242	45.7269	1.8781	UNDEF	UNDEF	6	6	6	38.8421	13.9414	2
5.15	6.9107	0.0438	-0.0204	3.1756	0.629	0.0115	-0.003	6.9076	-0.0319	6.9311	99.74	88.24	6.8079	-0.0047	77.1521	0.6436	54.7945	45.1454	1.8875	UNDEF	UNDEF	6	6	6	38.7548	13.7879	2.1277
5.16	6.8701	0.0398	-0.0199	3.1443	0.5756	0.0116	-0.0029	6.8671	-0.0315	6.89	99.95	88.35	6.7672	-0.0047	76.5949	0.5887	54.5216	44.8934	1.8694	UNDEF	UNDEF	6	6	6	38.715	13.6157	2.0833
5.17	6.8377	0.041	-0.0197	3.171	0.5961	0.0117	-0.0029	6.8347	-0.0314	6.8574	100.16	88.46	6.7346	-0.0047	76.1314	0.6085	54.297	44.6861	1.8793	UNDEF	UNDEF	6	6	6	38.6816	13.6009	2
5.18	6.8134	0.037	-0.0195	3.169	0.5424	0.0118	-0.0029	6.8105	-0.0313	6.8329	100.37	88.57	6.7101	-0.0047	75.7604	0.5517	54.1209	44.5235	1.8587	UNDEF	UNDEF	6	6	6	38.6548	13.4508	2.1277
5.19	6.7931	0.0362	-0.0194	3.1264	0.5349	0.0119	-0.0029	6.7902	-0.0313	6.8125	100.58	88.68	6.6896	-0.0047	75.4354	0.5419	53.9688	44.383	1.8563	UNDEF	UNDEF	6	6	6	38.6312	13.3988	2.0833
5.2	6.7404	0.0365	-0.0191	3.171	0.5431	0.012	-0.0028	6.7375	-0.0311	6.7595	100.79	88.79	6.6367	-0.0047	74.7465	0.5507	53.6173	44.0585	1.8633	UNDEF	UNDEF	6	6	6	38.5806	13.329	2.0833
5.21	6.6999	0.0358	-0.0187	3.1956	0.5353	0.0121	-0.0028	6.6971	-0.0308	6.7186	101	88.9	6.5961	-0.0047	74.1967	0.5424	53.339	43.8015	1.8626	UNDEF	UNDEF	6	6	6	38.5399	13.2457	2
5.22	6.6675	0.0351	-0.0186	3.0994	0.529	0.0122	-0.0028	6.6647	-0.0308	6.6861	101.21	89.01	6.5635	-0.0047	73.739	0.5355	53.1097	43.5897	1.8621	UNDEF	UNDEF	6	6	6	38.5058	13.1791	2.1277
5.23	6.6391	0.0351	-0.0183	3.151	0.5318	0.0123	-0.0028	6.6364	-0.0306	6.6574	101.42	89.12	6.5349	-0.0047	73.3273	0.5373	52.9043	43.4001	1.865	UNDEF	UNDEF	6	6	6	38.4749	13.1366	2.0833
5.24	6.5418	0.0351	-0.0182	3.2224	0.5347	0.0124	-0.0028	6.5391	-0.0306	6.56	101.63	89.23	6.4374	-0.0047	72.1444	0.5449	52.2636	42.8085	1.8742	UNDEF	UNDEF	6	6	6	38.3849	12.9878	2
5.25	6.4932	0.0351	-0.0178	3.1732	0.5381	0.0125	-0.0027	6.4905	-0.0303	6.511	101.84	89.34	6.3887	-0.0047	71.5099	0.549	51.9261	42.4968	1.8791	UNDEF	UNDEF	6	6	6	38.3359	12.9148	2.0833
5.26	6.4608	0.0351	-0.0176	3.1936	0.5416	0.0126	-0.0027	6.4582	-0.0302	6.4784	102.05	89.45	6.3561	-0.0048	71.0577	0.5518	51.6904	42.2792	1.8826	UNDEF	UNDEF	6	6	6	38.3007	12.8668	2.1277
5.27	6.4202	0.035	-0.0174	3.1756	0.5435	0.0127	-0.0027	6.4176	-0.0301	6.4376	102.26	89.56	6.3153	-0.0048	70.515	0.5537	51.4008	42.0118	1.8862	UNDEF	UNDEF	6	6	6	38.2582	12.8031	2.0833
5.28	6.3878	0.0348	-0.0173	3.2027	0.5448	0.0128	-0.0027	6.3852	-0.0301	6.4051	102.47	89.67	6.2827	-0.0048	70.0651	0.5542	51.1628	41.7921	1.8888	UNDEF	UNDEF	6	6	6	38.2226	12.7507	2
5.29	6.3311	0.0347	-0.0171	3.1978	0.5461	0.0129	-0.0027	6.3285	-0.03	6.3482	102.68	89.78	6.2259	-0.0048	69.3456	0.5569	50.7649	41.4246	1.8938	UNDEF	UNDEF	6	6	6	38.1652	12.6606	2.1277
5.3	6.2986	0.0347	-0.0168	3.2546	0.5493	0.013	-0.0027	6.2961	-0.0298	6.3154	102.89	89.89	6.1932	-0.0048	68.8974	0.5597	50.5234	41.2016	1.8973	UNDEF	UNDEF	6	6	6	38.1291	12.612	2.0833
5.31	6.2622	0.0347	-0.0167	3.2247	0.552	0.0131	-0.0027	6.2597	-0.0298	6.2789	103.1	90	6.1566	-0.0048	68.4066	0.5631	50.255	40.9538	1.9013	UNDEF	UNDEF	6	6	6	38.0892	12.5577	2
5.32	6.2338	0.0347	-0.0165	3.1978	0.5544	0.0132	-0.0026	6.2313	-0.0297	6.2503	103.31	90.11	6.128	-0.0048	68.006	0.5657	50.0385	40.7539	1.9045	UNDEF	UNDEF	6	6	6	38.0565	12.5158	2.0833
5.33	6.2054	0.0347	-0.0163	3.1978	0.5566	0.0133	-0.0026	6.203	-0.0296	6.2217	103.52	90.22	6.0994	-0.0049	67.6062	0.5684	49.8212	40.5533	1.9078	UNDEF	UNDEF	6	6	6	38.0236	12.4738	2.1277
5.34	6.1406	0.0347	-0.0162	3.2247	0.5582	0.0134	-0.0026	6.1382	-0.0296	6.1568	103.73	90.33	6.0344	-0.0049	66.8045	0.5748	49.3578	40.1254	1.9147	UNDEF	UNDEF	6	6	6	37.9568	12.3755	2
5.35	6.1329	0.0347	-0.0158	3.2493	0.5599	0.0135	-0.0026	6.1306	-0.0293	6.1488	103.94	90.44	6.0266	-0.0049	66.6367	0.5763	49.2782	40.0519	1.9162	UNDEF	UNDEF	6	6	6	37.9428	12.3669	2.0833
5.36	6.1346	0.0347	-0.0156	3.2224	0.5602	0.0136	-0.0025	6.1322	-0.0292	6.1502	104.15	90.55	6.0281	-0.0048	66.5719	0.576	49.2616	40.0365	1.9165	UNDEF	UNDEF	6	6	6	37.9374	12.3714	2.0833
5.37	6.1362	0.0347	-0.0154	3.2247	0.56	0.0137	-0.0025	6.1339	-0.0291	6.1516	104.36	90.66	6.0295	-0.0048	66.5071	0.5758	49.2449	40.0211	1.9168	UNDEF	UNDEF	6	6	6	37.932	12.376	2
5.38	6.1429	0.0347	-0.0152	3.2546	0.5589	0.0138	-0.0025	6.1406	-0.029	6.1581	104.57	90.77	6.036	-0.0048	66.4981	0.5748	49.2624	40.0372	1.9164	UNDEF	UNDEF	6	6	6	37.9313	12.388	2.1277
5.39	6.1568	0.0347	-0.015	3.2273	0.5575	0.0139	-0.0024	6.1546	-0.0289	6.1718	104.78	90.88	6.0498	-0.0048	66.5689	0.5733	49.3286	40.0984	1.9154	UNDEF	UNDEF	6	6	6	37.9373	12.4114	2.0833
5.4	6.2176	0.0341	-0.0147	3.2273	0.5471	0.014	-0.0024	6.2154	-0.0287	6.2323	104.99	90.99	6.1104	-0.0047	67.1547	0.5584	49.7088	40.4494	1.9064	UNDEF	UNDEF	6	6	6	37.9864	12.4918	2.1277
5.41	6.2419	0.0336	-0.0143	3.2085	0.536	0.0141	-0.0023	6.2398	-0.0284	6.2562	105.2	91.1	6.1346	-0.0046	67.3387	0.547	49.843	40.5734	1.9008	UNDEF	UNDEF	6	6	6	38.0017	12.5148	2
5.42	6.2824	0.0335	-0.0141	3.2546	0.533	0.0142	-0.0022	6.2803	-0.0283	6.2965	105.41	91.21	6.1749	-0.0046	67.6996	0.5428	50.0839	40.7958	1.8971	UNDEF	UNDEF	6	6	6	38.0316	12.5786	2.0833
5.43	6.3027	0.0335	-0.0138	3.2247	0.5296	0.0143	-0.0022	6.3006	-0.0281	6.3165	105.62	91.32	6.195	-0.0045	67.8384	0.5403	50.1902	40.894	1.8953	UNDEF	UNDEF	6	6	6	38.0431	12.611	2.0833
5.44	6.3716	0.0334	-0.0136	3.184	0.5255	0.0144	-0.0021	6.3696	-0.028	6.3852	105.83	91.43	6.2637	-0.0045	68.5085	0.5331	50.6139	41.2852	1.8887	UNDEF	UNDEF	6	6	6	38.098	12.7178	2
5.45	6.4	0.0334	-0.0131	3.2546	0.5219	0.0145	-0.002	6.398	-0.0276	6.4131	106.04	91.54	6.292	-0.0044	68.7349	0.5303	50.771	41.4302	1.8863	UNDEF	UNDEF	6	6	6	38.1165	12.7632	2.1277
5.46	6.4202	0.0334	-0.0129	3.2792	0.5188	0.0146	-0.002	6.4183	-0.0275	6.4331	106.25	91.65	6.312	-0.0044	68.8709	0.5288	50.8743	41.5257	1.885	UNDEF	UNDEF	6	6	6	38.1275	12.7972	2.0833
5.47	6.4486	0.0334	-0.0127	3.2151	0.5157	0.0147	-0.002	6.4467	-0.0274	6.4613	106.46	91.76	6.3402	-0.0043	69.0958	0.5267	51.0301	41.6695	1.8829	UNDEF	UNDEF	6	6	6	38.1458	12.8439	2.1277
5.48	6.4851	0.0337	-0.0125	3.2546	0.5161	0.0148	-0.0019	6.4832	-0.0273	6.4976	106.67	91.87	6.3766	-0.0043	69.4085	0.5282	51.237	41.8605	1.8818	UNDEF	UNDEF	6	6	6	38.171	12.9113	2
5.49	6.554	0.0341	-0.0122	3.2576	0.5185	0.0149	-0.0019	6.5522	-0.0271	6.5662	106.88	91.98	6.4453	-0.0042	70.0727	0.5293	51.6482	42.2402	1.8787	UNDEF	UNDEF	6	6	6	38.224	13.0337	2.0833
5.5	6.5905	0.0346	-0.0117	3.2519	0.5205	0.015	-0.0018	6.5887	-0.0267	6.6022	107.09	92.09	6.4816	-0.0041	70.3839	0.5331	51.8513	42.4278	1.8786	UNDEF	UNDEF	6	6	6	38.2487	13.1058	2.0833
5.51	6.6391	0.0349	-0.0116	3.2792	0.5205	0.0151	-0.0017	6.6374	-0.0267	6.6507	107.3	92.2	6.5301	-0.0041	70.825	0.5344	52.129	42.6842	1.8767	UNDEF	UNDEF	6	6	6	38.2834	13.1935	2
5.52	6.6918	0.0348	-0.0113	3.2576	0.5127	0.0152	-0.0017	6.6901	-0.0265	6.7031	107.51	92.31	6.5826	-0.004	71.3097	0.5288	52.4298	42.962	1.8719	UNDEF	UNDEF	6	6	6	38.3214	13.2747	2
5.53	6.7607	0.0347	-0.0111	3.2607	0.5042	0.0153	-0.0016	6.759	-0.0264	6.7718	107.72	92.42	6.6513	-0.004	71.9684	0.5221	52.8277	43.3293	1.8657	UNDEF	UNDEF	6	6	6	38.3724	13.3807	2.1277
5.54	6.8863	0.0346	-0.0109	3.2576	0.4941	0.0154	-0.0016	6.8847	-0.0263	6.8972	107.93	92.53	6.7767	-0.0039	73.2383	0.5099	53.5643	44.0095	1.854	UNDEF	UNDEF	6	6	6	38.4693	13.5712	2.0833
5.55	6.9836	0.0345	-0.0104	3.2641	0.4858	0.0155	-0.0015	6.982	-0.0259	6.994	108.14	92.64	6.8739	-0.0038	74.2002	0.5023	54.1194	44.5221	1.8458	UNDEF	UNDEF	6	6	6	38.5414	13.7221	2
5.56	7.0809	0.0345	-0.01	3.2641	0.478	0.0156	-0.0014	7.0794	-0.0256	7.0909	108.35	92.75	6.971	-0.0037	75.1595	0.4955	54.6664	45.0272	1.838	UNDEF	UNDEF	6	6	6	38.6123	13.874	2
5.57	7.2106	0.0345	-0.0097	3.2852	0.4692	0.0157	-0.0013	7.2091	-0.0254	7.2203	108.56	92.86	7.1006	-0.0036	76.4654	0.4863	55.3926	45.6977	1.8274	UNDEF	UNDEF	6	6	6	38.7071	14.0743	2.0833
5.58	7.5227	0.0345	-0.0095	3.2753	0.4604	0.0158	-0.0013	7.5213	-0.0253	7.5322	108.77	92.97	7.4125	-0.0034	79.7301	0.4656	57.1237	47.2962	1.8023	UNDEF	UNDEF	6	6	6	38.9363	14.5518	2.1277
5.59	7.6848	0.0345	-0.0088	3.3165	0.4514	0.0159	-0.0012	7.6835	-0.0247	7.6936	108.98	93.08	7.5745	-0.0033	81.3762	0.4551	57.9814	48.0881	1.7897	UNDEF	UNDEF	6	6	6	39.0478	14.7987	2
5.6	7.8388	0.0344	-0.0084	3.3341	0.4415	0.016	-0.0011	7.8375	-0.0244	7.8472	109.19	93.19	7.7283	-0.0032	82.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	8.9494	0.0404	0.0057	3.3484	0.4501	0.017	0.0006	8.9503	-0.0113	8.9437	111.29	94.29	8.839	-0.0013	93.7423	0.4569	64.0079	53.6528	1.7373	UNDEF	UNDEF	6	6	6	39.8103	16.9185	1.8868
5.71	9.071	0.0433	0.0064	3.3934	0.478	0.0171	0.0007	9.072	-0.0107	9.0646	111.5	94.4	8.9605	-0.0012	94.92	0.4831	64.5413	54.1453	1.7451	UNDEF	UNDEF	6	6	6	39.877	17.1948	2.1277
5.72	9.1602	0.0449	0.0067	3.3409	0.4919	0.0172	0.0007	9.1612	-0.0105	9.1535	111.71	94.51	9.0495	-0.0012	95.7517	0.4965	64.9207	54.4957	1.748	UNDEF	UNDEF	6	6	6	39.9235	17.382	2
5.73	9.2372	0.045	0.0072	3.3653	0.4886	0.0173	0.0008	9.2383	-0.0101	9.23	111.92	94.62	9.1264	-0.0011	96.4527	0.4934	65.2415	54.7919	1.7439	UNDEF	UNDEF	6	6	6	39.9623	17.5027	2
5.74	9.3061	0.0451	0.0075	3.3898	0.4855	0.0174	0.0008	9.3072	-0.0099	9.2986	112.13	94.73	9.1951	-0.0011	97.0663	0.4907	65.5233	55.0522	1.7403	UNDEF	UNDEF	6	6	6	39.9961	17.6112	2.0833
5.75	9.4115	0.0454	0.008	3.3653	0.4847	0.0175	0.0008	9.4127	-0.0095	9.4035	112.34	94.84	9.3004	-0.001	98.0636	0.4884	65.9642	55.4592	1.7354	UNDEF	UNDEF	6	6	6	40.0504	17.7804	2.0833
5.76	9.4439	0.0457	0.0086	3.3728	0.4838	0.0176	0.0009	9.4452	-0.009	9.4353	112.55	94.95	9.3326	-0.001	98.29	0.4899	66.0803	55.5665	1.7353	UNDEF	UNDEF	6	6	6	40.0626	17.8407	2
5.77	9.5006	0.0468	0.0087	3.3586	0.4905	0.0177	0.0009	9.5019	-0.009	9.4919	112.76	95.06	9.3891	-0.001	98.7707	0.4982	66.3023	55.7714	1.7373	UNDEF	UNDEF	6	6	6	40.0885	17.9605	2
5.78	9.5452	0.0504	0.0088	3.3898	0.5242	0.0178	0.0009	9.5465	-0.009	9.5364	112.97	95.17	9.4335	-0.001	99.1231	0.5347	66.4702	55.9265	1.7524	UNDEF	UNDEF	6	6	6	40.1075	18.1406	2
5.79	9.6709	0.0504	0.009	3.369	0.5189	0.0179	0.0009	9.6723	-0.0089	9.6619	113.18	95.28	9.5591	-0.0009	100.3261	0.5269	66.9867	56.4034	1.7446	UNDEF	UNDEF	6	6	6	40.1714	18.3288	2.1277
5.8	9.756	0.0511	0.0094	3.3934	0.5218	0.018	0.001	9.7574	-0.0086	9.7466	113.39	95.39	9.644	-0.0009	101.101	0.5297	67.3239	56.7148	1.743	UNDEF	UNDEF	6	6	6	40.2121	18.4802	2.0833
5.81	9.8614	0.0517	0.0096	3.4143	0.5231	0.0181	0.001	9.8628	-0.0085	9.8518	113.6	95.5	9.7492	-0.0009	102.0862	0.5299	67.7435	57.1022	1.7396	UNDEF	UNDEF	6	6	6	40.2633	18.6573	2
5.82	9.9303	0.0522	0.0099	3.3972	0.5245	0.0182	0.001	9.9318	-0.0083	9.9204	113.81	95.61	9.818	-0.0008	102.6877	0.5321	68.0061	57.3447	1.7384	UNDEF	UNDEF	6	6	6	40.2943	18.7798	2
5.83	10.08	0.0523	0.01	3.3934	0.5202	0.0183	0.001	10.0815	-0.0083	10.07	114.02	95.72	9.9675	-0.0008	104.1317	0.5246	68.6007	57.8937	1.73	UNDEF	UNDEF	6	6	6	40.3679	19.007	2
5.84	10.178	0.0523	0.0104	3.4216	0.5159	0.0184	0.001	10.1796	-0.008	10.1676	114.23	95.83	10.0653	-0.0008	105.0331	0.5201	68.976	58.2402	1.7248	UNDEF	UNDEF	6	6	6	40.4132	19.1571	2.1277
5.85	10.246	0.0525	0.011	3.4744	0.5124	0.0185	0.0011	10.2477	-0.0075	10.235	114.44	95.94	10.1332	-0.0007	105.6203	0.5178	69.2261	58.4712	1.7217	UNDEF	UNDEF	6	6	6	40.4425	19.2645	2.0833
5.86	10.34	0.0526	0.0113	3.45	0.5092	0.0186	0.0011	10.3417	-0.0073	10.3267	114.65	96.05	10.2271	-0.0007	106.4763	0.5142	69.5789	58.7969	1.7171	UNDEF	UNDEF	6	6	6	40.4849	19.4103	2
5.87	10.429	0.0526	0.0114	3.4705	0.5047	0.0187	0.0011	10.4307	-0.0073	10.4176	114.86	96.16	10.3159	-0.0007	107.278	0.5095	69.9084	59.1012	1.7122	UNDEF	UNDEF	6	6	6	40.5243	19.5441	2
5.88	10.498	0.0539	0.0116	3.4705	0.5132	0.0188	0.0011	10.4997	-0.0072	10.4864	115.07	96.27	10.3847	-0.0007	107.8702	0.5186	70.1559	59.3298	1.7144	UNDEF	UNDEF	6	6	6	40.5531	19.6885	2
5.89	10.652	0.0533	0.0119	3.4785	0.504	0.0189	0.0011	10.6538	-0.007	10.6401	115.28	96.38	10.5385	-0.0007	109.3433	0.5056	70.7341	59.8637	1.7035	UNDEF	UNDEF	6	6	6	40.6241	19.9018	2.0833
5.9	10.708	0.0546	0.0125	3.4341	0.5128	0.019	0.0012	10.7099	-0.0065	10.6955	115.49	96.49	10.5944	-0.0006	109.7977	0.5152	70.9257	60.0405	1.7064	UNDEF	UNDEF	6	6	6	40.6457	20.0266	2.1277
5.91	10.761	0.0548	0.0127	3.4744	0.5113	0.0191	0.0012	10.7629	-0.0064	10.7483	115.7	96.6	10.6472	-0.0006	110.2195	0.5143	71.1045	60.2057	1.7046	UNDEF	UNDEF	6	6	6	40.6658	20.1132	2
5.92	10.818	0.055	0.013	3.4584	0.5102	0.0192	0.0012	10.82	-0.0062	10.805	115.91	96.71	10.704	-0.0006	110.6819	0.5138	71.2978	60.3841	1.7028	UNDEF	UNDEF	6	6	6	40.6876	20.2073	2
5.93	10.875	0.0552	0.0132	3.4785	0.5093	0.0193	0.0012	10.877	-0.0061	10.8618	116.12	96.82	10.7609	-0.0006	111.1429	0.5132	71.4899	60.5615	1.7011	UNDEF	UNDEF	6	6	6	40.7093	20.3015	2
5.94	10.911	0.0571	0.0135	3.4461	0.5233	0.0194	0.0012	10.913	-0.0059	10.8975	116.33	96.93	10.7967	-0.0005	111.3865	0.5286	71.6011	60.6642	1.7073	UNDEF	UNDEF	6	6	6	40.7208	20.4126	2.0833
5.95	10.948	0.0571	0.0139	3.4256	0.5209	0.0195	0.0013	10.9501	-0.0056	10.9341	116.54	97.04	10.8335	-0.0005	111.64	0.5272	71.7157	60.77	1.7059	UNDEF	UNDEF	6	6	6	40.7326	20.4717	2.1277
5.96	10.996	0.0572	0.0139	3.4541	0.5187	0.0196	0.0013	10.9981	-0.0057	10.9821	116.75	97.15	10.8813	-0.0005	112.0055	0.5253	71.8714	60.9138	1.7038	UNDEF	UNDEF	6	6	6	40.7497	20.5469	2
5.97	11.041	0.0575	0.014	3.4919	0.5191	0.0197	0.0013	11.0431	-0.0057	11.027	116.96	97.26	10.9261	-0.0005	112.3395	0.5263	72.015	61.0464	1.7032	UNDEF	UNDEF	6	6	6	40.7652	20.6264	2
5.98	11.15	0.0578	0.0142	3.4298	0.5194	0.0198	0.0013	11.1521	-0.0056	11.1358	117.17	97.37	11.035	-0.0005	113.3302	0.5242	72.3968	61.399	1.699	UNDEF	UNDEF	6	6	6	40.8109	20.8003	2
5.99	11.187	0.0579	0.0147	3.4676	0.5169	0.0199	0.0013	11.1892	-0.0052	11.1723	117.38	97.48	11.0718	-0.0005	113.5805	0.5227	72.5085	61.5021	1.6976	UNDEF	UNDEF	6	6	6	40.8223	20.8589	2.0833
6	11.227	0.0578	0.015	3.4434	0.5136	0.02	0.0013	11.2293	-0.005	11.212	117.59	97.59	11.1117	-0.0004	113.8607	0.5205	72.6309	61.6151	1.6957	UNDEF	UNDEF	6	6	6	40.8352	20.9196	2.0833
6.01	11.26	0.0578	0.0153	3.4541	0.5099	0.0201	0.0014	11.2623	-0.0048	11.2447	117.8	97.7	11.1445	-0.0004	114.0685	0.5186	72.727	61.7038	1.6941	UNDEF	UNDEF	6	6	6	40.8446	20.97	2
6.02	11.377	0.0578	0.0154	3.4919	0.5062	0.0202	0.0014	11.3793	-0.0048	11.3616	118.01	97.81	11.2613	-0.0004	115.1345	0.5129	73.1302	62.0761	1.6881	UNDEF	UNDEF	6	6	6	40.8929	21.144	2
6.03	11.466	0.0578	0.016	3.4873	0.5028	0.0203	0.0014	11.4684	-0.0043	11.45	118.22	97.92	11.3502	-0.0004	115.9128	0.5089	73.4279	62.351	1.6838	UNDEF	UNDEF	6	6	6	40.9279	21.2779	2
6.04	11.519	0.0578	0.0162	3.4919	0.4994	0.0204	0.0014	11.5214	-0.0042	11.5028	118.43	98.03	11.403	-0.0004	116.3216	0.5065	73.5936	62.504	1.6814	UNDEF	UNDEF	6	6	6	40.9461	21.3589	2
6.05	11.612	0.0579	0.0166	3.5359	0.4973	0.0205	0.0014	11.6145	-0.0039	11.5954	118.64	98.14	11.4959	-0.0003	117.1373	0.5036	73.9017	62.7885	1.6775	UNDEF	UNDEF	6	6	6	40.9823	21.5025	2.1277
6.06	11.702	0.0579	0.0167	3.526	0.4937	0.0206	0.0014	11.7045	-0.0039	11.6853	118.85	98.25	11.5857	-0.0003	117.9202	0.4994	74.1965	63.0607	1.6731	UNDEF	UNDEF	6	6	6	41.0167	21.6365	2.0833
6.07	11.856	0.0581	0.0169	3.5162	0.4927	0.0207	0.0014	11.8585	-0.0038	11.8391	119.06	98.36	11.7395	-0.0003	119.3521	0.4951	74.7135	63.5381	1.6666	UNDEF	UNDEF	6	6	6	41.0791	21.8729	2
6.08	11.933	0.0582	0.0175	3.5273	0.4905	0.0208	0.0015	11.9356	-0.0033	11.9155	119.27	98.47	11.8164	-0.0003	119.9996	0.4928	74.9566	63.7625	1.6636	UNDEF	UNDEF	6	6	6	41.107	21.9921	2
6.09	12.006	0.0584	0.0178	3.5648	0.4887	0.0209	0.0015	12.0087	-0.0031	11.9882	119.48	98.58	11.8892	-0.0003	120.6044	0.4908	75.1842	63.9727	1.6607	UNDEF	UNDEF	6	6	6	41.1329	22.1055	2
6.1	12.05	0.0593	0.0181	3.5795	0.4937	0.021	0.0015	12.0527	-0.0029	12.0319	119.69	98.69	11.933	-0.0002	120.9142	0.4966	75.3105	64.0893	1.6626	UNDEF	UNDEF	6	6	6	41.1461	22.2008	2
6.11	12.155	0.0602	0.0183	3.5558	0.4988	0.0211	0.0015	12.1577	-0.0028	12.1367	119.9	98.8	12.0378	-0.0002	121.8406	0.4999	75.6451	64.3983	1.6614	UNDEF	UNDEF	6	6	6	41.1854	22.3851	2.0833
6.12	12.188	0.0599	0.0188	3.5986	0.4942	0.0212	0.0015	12.1908	-0.0024	12.1692	120.11	98.91	12.0707	-0.0002	122.0373	0.4961	75.7322	64.4787	1.659	UNDEF	UNDEF	6	6	6	41.1937	22.4275	2.1277
6.13	12.228	0.0607	0.0191	3.5744	0.4987	0.0213	0.0016	12.2309	-0.0022	12.2089	120.32	99.02	12.1105	-0.0002	122.3041	0.5012	75.8428	64.5808	1.6607	UNDEF	UNDEF	6	6	6	41.2049	22.5137	2
6.14	12.241	0.062	0.0193	3.5986	0.5079	0.0214	0.0016	12.2439	-0.0021	12.2217	120.53	99.13	12.1234	-0.0002	122.2976	0.5114	75.8615	64.5981	1.6656	UNDEF	UNDEF	6	6	6	41.2047	22.5753	2
6.15	12.273	0.0621	0.0197	3.5648	0.5073	0.0215	0.0016	12.276	-0.0018	12.2533	120.74	99.24	12.1552	-0.0001	122.483	0.5109	75.9445	64.6748	1.6648	UNDEF	UNDEF	6	6	6	41.2125	22.6282	2
6.16	12.281	0.0622	0.0199	3.5648	0.5067	0.0216	0.0016	12.284	-0.0017	12.2611	120.95	99.35	12.163	-0.0001	122.4262	0.5114	75.9463	64.6764	1.6652	UNDEF	UNDEF	6	6	6	41.2101	22.6461	2
6.17	12.297	0.0631	0.0205	3.5986	0.5127	0.0217	0.0017	12.3001	-0.0012	12.2765	121.16	99.46	12.1789	-0.0001	122.4504	0.5181	75.9751	64.703	1.6683	UNDEF	UNDEF	6	6	6	41.2111	22.6994	2.0833
6.18	12.334	0.0631	0.0211	3.6331	0.5113	0.0218	0.0017	12.3372	-0.0007	12.3129	121.37	99.57	12.2158	-0.0001	122.6854	0.5163	76.0745	64.7948	1.6667	UNDEF	UNDEF	6	6	6	41.221	22.7557	2.1277
6.19	12.362	0.063	0.0212	3.6229	0.5099	0.0219	0.0017	12.3652	-0.0007	12.3408	121.58	99.68	12.2436	-0.0001	122.8291	0.5148	76.1434	64.8584	1.6656	UNDEF	UNDEF	6	6	6	41.227	22.7989	2
6.2	12.354	0.063	0.0215	3.5959	0.5081	0.022	0.0017	12.3572	-0.0005	12.3325	121.79	99.79	12.2354	0	122.6118	0.5146	76.0914	64.8104	1.6662	UNDEF	UNDEF	6	6	6	41.2179	22.7883	2
6.21	12.387	0.0626	0.0218	3.6331	0.5041	0.0221	0.0018	12.3903	-0.0003	12.3652	122	99.9	12.2683	0	122.8055	0.5105	76.1769	64.8894	1.6636	UNDEF	UNDEF	6	6	6	41.2261	22.8295	2
6.22	12.427	0.0626	0.0222	3.5795	0.5024	0.0222	0.0018	12.4303	0	12.4048	122.21	100.01	12.3081	0	123.0689	0.5085	76.2856	64.9897	1.6619	UNDEF	UNDEF	6	6	6	41.2371	22.89	2
6.23	12.464	0.0626	0.0225	3.6572	0.5005	0.0223	0.0018	12.4674	0.0002	12.4415	122.42	100.12	12.345	0	123.3016	0.5067	76.3838	65.0804	1.6604	UNDEF	UNDEF	6	6	6	41.2468	22.9461	2.0833
6.24	12.496	0.062	0.0226	3.7005	0.4946	0.0224	0.0018	12.4994	0.0002	12.4734	122.63	100.23	12.3768	0	123.4836	0.5012	76.4652	65.1555	1.6572	UNDEF	UNDEF	6	6	6	41.2544	22.9801	2.0833
6.25	12.561	0.0615	0.0227	3.644	0.4887	0.0225	0.0018	12.5644	0.0002	12.5383	122.84	100.34	12.4416	0	123.994	0.4944	76.6554	65.3312	1.6524	UNDEF	UNDEF	6	6	6	41.2756	23.062	2
6.26	12.63	0.0615	0.0232	3.6922	0.4866	0.0226	0.0018	12.6335	0.0006	12.6068	123.05	100.45	12.5104	0	124.5438	0.4912	76.8577	65.518	1.6493	UNDEF	UNDEF	6	6	6	41.2982	23.1642	2
6.27	12.654	0.0614	0.0234	3.644	0.4841	0.0227	0.0018	12.6575	0.0007	12.6306	123.26	100.56	12.5342	0.0001	124.6445	0.4899	76.9115	65.5677	1.6484	UNDEF	UNDEF	6	6	6	41.3024	23.2009	2
6.28	12.715	0.0614	0.0234	3.644	0.4818	0.0228	0.0018	12.7185	0.0006	12.6916	123.47	100.67	12.595	0	125.1121	0.4875	77.0861	65.7289	1.6458	UNDEF	UNDEF	6	6	6	41.3216	23.2928	2
6.29	12.812	0.0614	0.0237	3.6572	0.4796	0.0229	0.0019	12.8156	0.0008	12.7883	123.68	100.78	12.6919	0.0001	125.9365	0.4839	77.3765	65.9971	1.6417	UNDEF	UNDEF	6	6	6	41.3553	23.4375	2
6.3	12.849	0.0614	0.0241	3.668	0.4774	0.023	0.0019	12.8526	0.0011	12.8249	123.89	100.89	12.7287	0.0001	126.1644	0.4826	77.4713	66.0846	1.6404	UNDEF	UNDEF	6	6	6	41.3645	23.4949	2.1277
6.31	12.889	0.0615	0.0245	3.6737	0.4759	0.0231	0.0019	12.8927	0.0014	12.8645	124.1	101	12.7686	0.0001	126.4216	0.4819	77.5754	66.1807	1.6393	UNDEF	UNDEF	6	6	6	41.3749	23.5592	2.0833
6.32	12.966	0.0618	0.0248	3.6978	0.476	0.0232	0.0019	12.9697	0.0016	12.9412	124.31	101.11	12.8454	0.0001	127.0439	0.4814	77.7977	66.386	1.6373	UNDEF	UNDEF	6	6	6	41.4001	23.6838	2
6.33	13.047	0.0625	0.0252	3.6796	0.4788	0.0233	0.0019	13.0508	0.0019	13.0218	124.52	101.22	12.9263	0.0002	127.7047	0.4834	78.0313	66.6017	1.6364	UNDEF	UNDEF	6	6	6	41.4266	23.8247	2
6.34	13.181	0.0626	0.0256	3.7404	0.4776	0.0234	0.0019	13.1848	0.0022	13.1554	124.73	101.33	13.0601	0.0002	128.8869	0.4794	78.4305	66.9703	1.6311	UNDEF	UNDEF	6	6	6	41.4736	24.0262	2
6.35	13.213	0.0627	0.0266	3.7397	0.4766	0.0235	0.002	13.217	0.0031	13.1864	124.94	101.44	13.0921	0.0002	129.062	0.4792	78.5064	67.0403	1.6305	UNDEF	UNDEF	6	6	6	41.4805	24.0796	2
6.36	13.262	0.0629	0.0269	3.7277	0.476	0.0236	0.002	13.266	0.0033	13.2351	125.15	101.55	13.1409	0.0003	129.4031	0.4785	78.6352	67.1593	1.6291	UNDEF	UNDEF	6	6	6	41.494	24.1583	2
6.37	13.29	0.063	0.0277	3.6922	0.4755	0.0237	0.0021	13.2941	0.004	13.2623	125.36	101.66	13.1688	0.0003	129.5376	0.4786	78.698	67.2173	1.6288	UNDEF	UNDEF	6	6	6	41.4992	24.2065	2.0833
6.38	13.392	0.0633	0.0277	3.7336	0.4764	0.0238	0.0021	13.3961	0.0039	13.3643	125.57	101.77	13.2706	0.0003	130.3977	0.4773	78.9906	67.4874	1.6258	UNDEF	UNDEF	6	6	6	41.533	24.3675	2.1277
6.39	13.408	0.0637	0.0281	3.7277	0.4776	0.0239	0.0021	13.4122	0.0042	13.3799	125.78	101.88	13.2864	0.0003	130.4126	0.4792	79.0155	67.5104	1.6267	UNDEF	UNDEF	6	6	6	41.5336	24.404	2
6.4	13.404	0.0639	0.0281	3.7336	0.4786	0.024	0.0021	13.4082	0.0041	13.3759	125.99	101.99	13.2822	0.0003	130.2306	0.4814	78.9785	67.4763	1.6283	UNDEF	UNDEF	6	6	6	41.5265	24.4099	2
6.41	13.412	0.0642	0.0285	3.6982	0.48	0.0241	0.0021	13.4163	0.0044	13.3835	126.2	102.1	13.2901	0.0003	130.1672	0.4832	78.9786	67.4764	1.6293	UNDEF	UNDEF	6	6	6	41.524	24.4332	2
6.42	13.424	0.0652	0.0287	3.7525	0.4866	0.0242	0.0021	13.4283	0.0045	13.3953	126.41	102.21	13.3019	0.0003	130.1428	0.49	78.9912	67.488	1.6328	UNDEF	UNDEF	6	6	6	41.5231	24.4834	2
6.43	13.42	0.0649	0.029	3.6744	0.4844	0.0243	0.0022	13.4244	0.0047	13.391	126.62	102.32	13.2977	0.0004	129.9622	0.4883	78.9543	67.4539	1.6324	UNDEF	UNDEF	6	6	6	41.516	24.4733	2
6.44	13.42	0.0652	0.0295	3.7158	0.4864	0.0244	0.0022	13.4244	0.0051	13.3905	126.83	102.43	13.2976	0.0004	129.8213	0.4904	78.9297	67.4312	1.6339	UNDEF	UNDEF	6	6	6	41.5105	24.4854	2.0833
6.45	13.42	0.0652	0.03	3.7637	0.4867	0.0245	0.0022	13.4245	0.0055	13.39	127.04	102.54	13.2975	0.0004	129.6807	0.4906	78.9052	67.4086	1.6344	UNDEF	UNDEF	6	6	6	41.505	24.4893	2.1277
6.46	13.42	0.0666	0.0305	3.746	0.4972	0.0246	0.0023	13.4246	0.0059	13.3895	127.25	102.65	13.2973	0.0004	129.5405	0.5009	78.8808	67.386	1.6398	UNDEF	UNDEF	6	6	6	41.4995	24.5344	2
6.47	13.444	0.0666	0.0309	3.7637	0.4977	0.0247	0.0023	13.4486	0.0062	13.4131	127.46	102.76	13.3212	0.0005	129.6338	0.5001	78.9305	67.4319	1.6392	UNDEF	UNDEF	6	6	6	41.5031	24.5728	2
6.48	13.408	0.0672	0.0311	3.8135	0.5023	0.0248	0.0023	13.4127	0.0063	13.3769	127.67	102.87	13.285	0.0005	129.1435	0.5056	78.7948	67.3066	1.6432	UNDEF	UNDEF	6	6	6	41.4838	24.5403	2
6.49	13.384	0.0673	0.0315	3.7659	0.5036	0.0249	0.0024	13.3887	0.0066	13.3525	127.88	102.98	13.2608	0.0005	128.7711	0.5073	78.6961	67.2155	1.6451	UNDEF	UNDEF	6	6	6	41.4691	24.5119	2
6.5	13.359	0.0673	0.0318	3.7728	0.5044	0.025	0.0024	13.3638	0.0068	13.3272	128.09	103.09	13.2357	0.0005	128.3895	0.5084	78.5941	67.1214	1.6467	UNDEF	UNDEF	6	6	6	41.454	24.4793	2.0833
6.51	13.331	0.0671	0.0318	3.7352	0.5038	0.0251	0.0024	13.3358	0.0067	13.2992	128.3	103.2	13.2075	0.0005	127.9794	0.5081	78.4827	67.0185	1.6476	UNDEF	UNDEF	6	6	6	41.4377	24.4361	2.0833
6.52	13.307	0.0669	0.0321	3.7897	0.5033	0.0252	0.0024	13.3118	0.0069	13.2749	128.51	103.31	13.1833	0.0005	127.6091	0.5076	78.3836	66.927	1.6484	UNDEF	UNDEF	6	6	6	41.4229	24.3987	2
6.53	13.258	0.0665	0.0325	3.7352	0.5014	0.0253	0.0024	13.2629	0.0072	13.2255	128.72	103.42	13.1342	0.0005	126.9982	0.5065	78.2063	66.7632	1.6497	UNDEF	UNDEF	6	6	6	41.3994	24.319	2
6.54	13.246	0.0665	0.0325	3.7591	0.5022	0.0254	0.0025	13.2509	0.0071	13.2135	128.93	103.53	13.1219	0.0005	126.7453	0.5066	78.1445	66.7061	1.6504	UNDEF	UNDEF	6	6	6	41.3883	24.3032	2
6.55	13.234	0.0665	0.0326	3.7764	0.5036	0.0255	0.0025	13.2389	0.0071	13.2014	129.14	103.64	13.1097	0.0005	126.4931	0.5071	78.0826	66.649	1.6514	UNDEF	UNDEF	6	6	6	41.3781	24.289	2
6.56	13.189	0.0665	0.0329	3.7897	0.505	0.0256	0.0025	13.1939

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	12.759	0.0587	0.0348	3.8204	0.4605	0.0265	0.0027	12.7642	0.0083	12.7242	131.24	104.74	12.633	0.0007	120.6128	0.4647	76.325	65.0261	1.6478	UNDEF	UNDEF	6	6	6	41.134	23.389	2.0833
6.66	12.662	0.0584	0.0347	3.8274	0.4604	0.0266	0.0027	12.6672	0.0081	12.6273	131.45	104.85	12.5358	0.0006	119.559	0.4658	75.9844	64.7116	1.6516	UNDEF	UNDEF	6	6	6	41.0888	23.2409	2
6.67	12.646	0.0583	0.0351	3.8419	0.4618	0.0267	0.0028	12.6513	0.0084	12.6109	131.66	104.96	12.5196	0.0007	119.2798	0.4654	75.908	64.641	1.6522	UNDEF	UNDEF	6	6	6	41.0768	23.2166	2
6.68	12.581	0.0583	0.0356	3.8749	0.4641	0.0268	0.0028	12.5863	0.0088	12.5454	131.87	105.07	12.4545	0.0007	118.535	0.4678	75.6702	64.4215	1.6557	UNDEF	UNDEF	6	6	6	41.0445	23.1246	2
6.69	12.524	0.0587	0.0355	3.8494	0.4696	0.0269	0.0028	12.5293	0.0086	12.4885	132.08	105.18	12.3972	0.0007	117.867	0.4731	75.4579	64.2255	1.6605	UNDEF	UNDEF	6	6	6	41.0153	23.057	2
6.7	12.459	0.0591	0.0362	3.8419	0.4751	0.027	0.0029	12.4644	0.0092	12.4228	132.29	105.29	12.3321	0.0007	117.1255	0.4789	75.2182	64.0041	1.6656	UNDEF	UNDEF	6	6	6	40.9827	22.9774	2
6.71	12.415	0.0599	0.0369	3.8966	0.4839	0.0271	0.003	12.4205	0.0098	12.3781	132.5	105.4	12.288	0.0008	116.5848	0.4872	75.0475	63.8465	1.6713	UNDEF	UNDEF	6	6	6	40.9588	22.9411	1.8868
6.72	12.2445	0.0601	0.0387	3.9747	0.4879	0.0272	0.0032	12.2503	0.0115	12.2058	132.71	105.51	12.1176	0.0009	114.8478	0.4961	74.4499	63.2947	1.6811	UNDEF	UNDEF	6	6	6	40.8809	22.7018	1.2987
6.73	12.1737	0.0602	0.0384	3.8335	0.4907	0.0273	0.0032	12.1795	0.0111	12.1353	132.92	105.62	12.0466	0.0009	114.056	0.5001	74.1857	63.0507	1.6855	UNDEF	UNDEF	6	6	6	40.8451	22.6047	2.1277
6.74	12.103	0.0604	0.0391	3.8728	0.4935	0.0274	0.0032	12.1089	0.0117	12.0639	133.13	105.73	11.9757	0.001	113.2671	0.5041	73.9201	62.8055	1.6899	UNDEF	UNDEF	6	6	6	40.809	22.5075	2.0833
6.75	12.103	0.0609	0.0387	3.9294	0.4991	0.0275	0.0032	12.1088	0.0112	12.0643	133.34	105.84	11.9755	0.0009	113.1468	0.5084	73.8964	62.7836	1.6923	UNDEF	UNDEF	6	6	6	40.8035	22.5259	2.1277
6.76	12.087	0.0614	0.0386	3.9119	0.5046	0.0276	0.0032	12.0928	0.011	12.0484	133.55	105.95	11.9592	0.0009	112.8763	0.5133	73.8178	62.711	1.6955	UNDEF	UNDEF	6	6	6	40.7911	22.5206	2
6.77	12.087	0.0618	0.0386	3.8963	0.5087	0.0277	0.0032	12.0928	0.0109	12.0484	133.76	106.06	11.9591	0.0009	112.7575	0.5165	73.7942	62.6892	1.6973	UNDEF	UNDEF	6	6	6	40.7857	22.5353	2
6.78	12.087	0.062	0.0386	3.936	0.511	0.0278	0.0032	12.0928	0.0108	12.0484	133.97	106.17	11.9589	0.0009	112.6389	0.5181	73.7706	62.6674	1.6984	UNDEF	UNDEF	6	6	6	40.7803	22.5439	2
6.79	12.0875	0.062	0.0387	3.9594	0.5118	0.0279	0.0032	12.0933	0.0108	12.0488	134.18	106.28	11.9591	0.0009	112.5245	0.5187	73.7484	62.647	1.6991	UNDEF	UNDEF	6	6	6	40.775	22.5496	2
6.8	12.091	0.062	0.039	3.936	0.5113	0.028	0.0032	12.0968	0.011	12.052	134.39	106.39	11.9625	0.0009	112.4397	0.518	73.7369	62.6363	1.6991	UNDEF	UNDEF	6	6	6	40.7711	22.556	2.0833
6.81	12.099	0.0619	0.0393	3.9994	0.5106	0.0281	0.0032	12.1049	0.0112	12.0597	134.6	106.5	11.9703	0.0009	112.3972	0.5172	73.7408	62.6399	1.6988	UNDEF	UNDEF	6	6	6	40.7691	22.569	2.0833
6.82	12.127	0.0619	0.0399	3.976	0.5101	0.0282	0.0033	12.133	0.0117	12.0871	134.81	106.61	11.9982	0.001	112.5426	0.5157	73.8131	62.7067	1.6977	UNDEF	UNDEF	6	6	6	40.7759	22.6124	2
6.83	12.164	0.0619	0.0398	3.9614	0.5095	0.0283	0.0033	12.17	0.0115	12.1242	135.02	106.72	12.0349	0.001	112.7713	0.5139	73.916	62.8017	1.6961	UNDEF	UNDEF	6	6	6	40.7865	22.6691	2
6.84	12.172	0.061	0.0391	3.9209	0.5022	0.0284	0.0032	12.1779	0.0107	12.1329	135.23	106.83	12.0426	0.0009	112.727	0.5068	73.9198	62.8052	1.6929	UNDEF	UNDEF	6	6	6	40.7845	22.6591	2
6.85	12.17	0.0602	0.0377	3.9828	0.495	0.0285	0.0031	12.1757	0.0092	12.1323	135.44	106.94	12.0402	0.0008	112.5865	0.5	73.8895	62.7772	1.6902	UNDEF	UNDEF	6	6	6	40.7782	22.6342	2
6.86	12.171	0.061	0.0371	4.0022	0.501	0.0286	0.003	12.1766	0.0085	12.1339	135.65	107.05	12.0409	0.0007	112.4794	0.5067	73.8694	62.7587	1.6937	UNDEF	UNDEF	6	6	6	40.7733	22.6632	2.1277
6.87	12.172	0.0586	0.0365	3.9381	0.4804	0.0287	0.003	12.1775	0.0078	12.1355	135.86	107.16	12.0416	0.0006	112.3704	0.4865	73.8494	62.7402	1.6845	UNDEF	UNDEF	6	6	6	40.7683	22.5934	2.0833
6.88	12.176	0.0568	0.0366	3.991	0.4647	0.0288	0.003	12.1815	0.0078	12.1394	136.07	107.27	12.0454	0.0006	112.2906	0.4712	73.8396	62.7312	1.6772	UNDEF	UNDEF	6	6	6	40.7646	22.5451	2.0833
6.89	12.208	0.0557	0.0361	3.976	0.4556	0.0289	0.003	12.2134	0.0072	12.1719	136.28	107.38	12.0771	0.0006	112.471	0.4611	73.9251	62.8101	1.6717	UNDEF	UNDEF	6	6	6	40.773	22.5615	2
6.9	12.245	0.056	0.0358	3.9614	0.4578	0.029	0.0029	12.2504	0.0068	12.2092	136.49	107.49	12.1139	0.0006	112.6977	0.4623	74.0273	62.9045	1.6715	UNDEF	UNDEF	6	6	6	40.7836	22.6285	2
6.91	12.241	0.0544	0.0346	3.9614	0.4446	0.0291	0.0028	12.2462	0.0055	12.2064	136.7	107.6	12.1095	0.0005	112.5418	0.4492	73.9904	62.8704	1.6655	UNDEF	UNDEF	6	6	6	40.7765	22.5746	2
6.92	12.297	0.0535	0.0346	4.0166	0.4374	0.0292	0.0028	12.3022	0.0054	12.2624	136.91	107.71	12.1653	0.0004	112.9448	0.4401	74.1565	63.0238	1.6595	UNDEF	UNDEF	6	6	6	40.7951	22.6318	2.1277
6.93	12.289	0.0527	0.0345	3.9994	0.4306	0.0293	0.0028	12.2942	0.0052	12.2545	137.12	107.82	12.1571	0.0004	112.7532	0.4334	74.1062	62.9773	1.6567	UNDEF	UNDEF	6	6	6	40.7863	22.5952	2.0833
6.94	12.322	0.0509	0.0343	4.0079	0.416	0.0294	0.0028	12.3271	0.0049	12.2877	137.33	107.93	12.1898	0.0004	112.9419	0.4172	74.1942	63.0586	1.6476	UNDEF	UNDEF	6	6	6	40.795	22.5861	2
6.95	12.281	0.0507	0.0342	4.0718	0.4148	0.0295	0.0028	12.2861	0.0047	12.2468	137.54	108.04	12.1486	0.0004	112.4453	0.417	74.0327	62.9094	1.6491	UNDEF	UNDEF	6	6	6	40.7722	22.5225	2
6.96	12.273	0.0503	0.0342	4.0778	0.413	0.0296	0.0028	12.2781	0.0046	12.2388	137.75	108.15	12.1404	0.0004	112.255	0.4146	73.9824	62.863	1.6485	UNDEF	UNDEF	6	6	6	40.7634	22.503	2
6.97	12.224	0.05	0.0342	4.0079	0.4115	0.0297	0.0028	12.2291	0.0045	12.1898	137.96	108.26	12.0912	0.0004	111.6864	0.4136	73.7932	62.6883	1.6498	UNDEF	UNDEF	6	6	6	40.737	22.4236	2.1277
6.98	12.224	0.0499	0.0342	4.0806	0.4121	0.0298	0.0028	12.2291	0.0044	12.1898	138.17	108.37	12.091	0.0004	111.5712	0.4129	73.77	62.6669	1.6498	UNDEF	UNDEF	6	6	6	40.7316	22.4236	2.0833
6.99	12.111	0.0498	0.0346	4.0166	0.413	0.0299	0.0029	12.1162	0.0047	12.0764	138.38	108.48	11.9778	0.0004	110.4149	0.416	73.3615	62.2897	1.6554	UNDEF	UNDEF	6	6	6	40.6774	22.2584	2
7	12.038	0.0496	0.0355	4.0204	0.413	0.03	0.0029	12.0433	0.0055	12.0025	138.59	108.59	11.9047	0.0005	109.6301	0.4168	73.0875	62.0367	1.6585	UNDEF	UNDEF	6	6	6	40.6401	22.1472	2
7.01	11.989	0.0496	0.0356	4.0204	0.4146	0.0301	0.003	11.9943	0.0055	11.9534	138.8	108.7	11.8555	0.0005	109.0666	0.4182	72.8952	61.8591	1.6611	UNDEF	UNDEF	6	6	6	40.6132	22.0772	2
7.02	11.912	0.0496	0.0358	4.0665	0.4165	0.0302	0.003	11.9174	0.0056	11.8762	139.01	108.81	11.7784	0.0005	108.247	0.4209	72.6047	61.5909	1.6654	UNDEF	UNDEF	6	6	6	40.5738	21.9672	2
7.03	11.791	0.0496	0.036	4.0254	0.4188	0.0303	0.0031	11.7964	0.0057	11.755	139.22	108.92	11.6572	0.0005	107.0252	0.4253	72.158	61.1784	1.6719	UNDEF	UNDEF	6	6	6	40.5144	21.7926	2.0833
7.04	11.726	0.0496	0.0363	4.0398	0.4211	0.0304	0.0031	11.7315	0.0059	11.6897	139.43	109.03	11.592	0.0005	106.3195	0.4277	71.9056	60.9454	1.6757	UNDEF	UNDEF	6	6	6	40.4798	21.7	2.1277
7.05	11.669	0.0497	0.0367	4.0757	0.4243	0.0305	0.0031	11.6745	0.0062	11.6323	139.64	109.14	11.5349	0.0005	105.6886	0.4305	71.6804	60.7374	1.6793	UNDEF	UNDEF	6	6	6	40.4486	21.6215	2
7.06	11.62	0.0506	0.0371	4.0527	0.4349	0.0306	0.0032	11.6256	0.0065	11.5829	139.85	109.25	11.4857	0.0006	105.1323	0.4405	71.4828	60.555	1.6864	UNDEF	UNDEF	6	6	6	40.4209	21.5829	2
7.07	11.592	0.0517	0.0371	4.0343	0.4478	0.0307	0.0032	11.5976	0.0064	11.5549	140.06	109.36	11.4575	0.0006	104.7688	0.4516	71.3597	60.4413	1.6932	UNDEF	UNDEF	6	6	6	40.4027	21.5816	2
7.08	11.576	0.0526	0.0373	4.0665	0.4582	0.0308	0.0032	11.5816	0.0065	11.5387	140.27	109.47	11.4413	0.0006	104.5156	0.4594	71.2795	60.3672	1.698	UNDEF	UNDEF	6	6	6	40.39	21.5874	2.0833
7.09	11.43	0.0545	0.0375	4.1081	0.478	0.0309	0.0033	11.4356	0.0066	11.3925	140.48	109.58	11.2952	0.0006	103.0768	0.4823	70.7299	59.8598	1.7142	UNDEF	UNDEF	6	6	6	40.3171	21.4345	2.0833
7.1	11.369	0.0545	0.0375	4.0575	0.4809	0.031	0.0033	11.3746	0.0065	11.3315	140.69	109.69	11.2339	0.0006	102.4153	0.485	70.485	59.6336	1.7178	UNDEF	UNDEF	6	6	6	40.2832	21.3473	2
7.11	11.312	0.0545	0.0375	4.0988	0.4833	0.0311	0.0033	11.3176	0.0064	11.2745	140.9	109.8	11.1767	0.0006	101.7917	0.4873	70.2535	59.4199	1.7212	UNDEF	UNDEF	6	6	6	40.251	21.2647	2
7.12	11.191	0.0544	0.0375	4.0988	0.4854	0.0312	0.0034	11.1966	0.0063	11.1535	141.11	109.91	11.0555	0.0006	100.587	0.4924	69.7845	58.9867	1.7279	UNDEF	UNDEF	6	6	6	40.1882	21.0869	2
7.13	11.025	0.0543	0.0375	4.0988	0.4862	0.0313	0.0034	11.0306	0.0062	10.9875	141.32	110.02	10.8893	0.0006	98.9757	0.4985	69.1415	58.3931	1.7367	UNDEF	UNDEF	6	6	6	40.1028	20.8379	2.1277
7.14	10.931	0.0534	0.0375	4.0851	0.4803	0.0314	0.0034	10.9366	0.0061	10.8935	141.53	110.13	10.7951	0.0006	98.0213	0.4949	68.7634	58.044	1.7386	UNDEF	UNDEF	6	6	6	40.0515	20.6739	2.0833
7.15	10.9294	0.0474	0.0374	4.1271	0.4277	0.0315	0.0034	10.935	0.0059	10.892	141.74	110.24	10.7933	0.0005	97.9071	0.4395	68.7346	58.0174	1.7125	UNDEF	UNDEF	6	6	6	40.0453	20.484	2
7.16	10.9289	0.0506	0.0373	4.1728	0.4569	0.0316	0.0034	10.9345	0.0057	10.8916	141.95	110.35	10.7925	0.0005	97.8027	0.4691	68.7098	57.9945	1.7273	UNDEF	UNDEF	6	6	6	40.0397	20.5888	2
7.17	10.9344	0.0463	0.037	4.1271	0.4182	0.0317	0.0034	10.94	0.0053	10.8975	142.16	110.46	10.7978	0.0005	97.7533	0.4289	68.7082	57.993	1.7078	UNDEF	UNDEF	6	6	6	40.0371	20.46	2
7.18	10.94	0.0463	0.0367	4.1042	0.4183	0.0318	0.0034	10.9455	0.0049	10.9033	142.37	110.57	10.8031	0.0004	97.704	0.429	68.7066	57.9915	1.708	UNDEF	UNDEF	6	6	6	40.0345	20.472	2.1277
7.19	10.976	0.0456	0.0354	4.1081	0.4113	0.0319	0.0032	10.9813	0.0035	10.9406	142.58	110.68	10.8387	0.0003	97.9285	0.4208	68.8202	58.0964	1.703	UNDEF	UNDEF	6	6	6	40.0468	20.5037	2.0833
7.2	11.057	0.0409	0.0351	4.1042	0.368	0.032	0.0032	11.0623	0.0031	11.0219	142.79	110.79	10.9195	0.0003	98.5602	0.3742	69.1026	58.3572	1.6759	UNDEF	UNDEF	6	6	6	40.0809	20.4635	2
7.21	11.154	0.0377	0.035	4.1175	0.3391	0.0321	0.0031	11.1593	0.003	11.119	143	110.9	11.0163	0.0003	99.3351	0.3424	69.4424	58.6709	1.6549	UNDEF	UNDEF	6	6	6	40.1224	20.4962	2
7.22	11.292	0.0375	0.035	4.1271	0.337	0.0322	0.0031	11.2972	0.0028	11.257	143.21	111.01	11.154	0.0002	100.4778	0.3365	69.93	59.1211	1.6471	UNDEF	UNDEF	6	6	6	40.183	20.6945	2
7.23	11.304	0.0341	0.0343	4.1405	0.3063	0.0323	0.003	11.3091	0.002	11.2697	143.42	111.12	11.1657	0.0002	100.4835	0.3056	69.9515	59.141	1.6285	UNDEF	UNDEF	6	6	6	40.1834	20.5872	2
7.24	11.357	0.0316	0.0329	4.2476	0.2836	0.0324	0.0029	11.3619	0.0005	11.3241	143.63	111.23	11.2183	0	100.8568	0.2817	70.123	59.2993	1.612	UNDEF	UNDEF	6	6	6	40.2031	20.5697	2.0833
7.25	11.321	0.0291	0.031	4.1728	0.2614	0.0325	0.0027	11.3257	-0.0015	11.29	143.84	111.34	11.1818	-0.0001	100.4294	0.2601	69.9687	59.1569	1.5996	UNDEF	UNDEF	6	6	6	40.1808	20.4196	2.1277
7.26	11.244	0.0262	0.0273	4.1011	0.2365	0.0326	0.0024	11.2481	-0.0053	11.2167	144.05	111.45	11.104	-0.0005	99.6326	0.2363	69.663	58.8746	1.5868	UNDEF	UNDEF	6	6	6	40.139	20.1942	2
7.27	11.171	0.0248	0.022	4.1466	0.224	0.0327	0.002	11.1743	-0.0107	11.149	144.26	111.56	11.03	-0.001	98.871	0.2245	69.3702	58.6042	1.5817	UNDEF	UNDEF	6	6	6	40.0988	20.0292	2
7.28	11.102	0.0225	0.0208	4.1894	0.2048	0.0328	0.0019	11.1051	-0.012	11.0812	144.47	111.67	10.9607	-0.0011	98.1522	0.2053	69.0906	58.3461	1.5711	UNDEF	UNDEF	6	6	6	40.0603	19.836	2.0833
7.29	11.008	0.0215	0.0207	4.202	0.1973	0.0329	0.0019	11.0111	-0.0122	10.9873	144.68	111.78	10.8664	-0.0011	97.2127	0.1979	68.7153	57.9995	1.5696	UNDEF	UNDEF	6	6	6	40.0093	19.6586	2.1277
7.3	10.931	0.0198	0.0206	4.1996	0.1838	0.033	0.0019	10.9341	-0.0124	10.9104	144.89	111.89	10.7892	-0.0011	96.4269	0.1837	68.4016	57.7099	1.5627	UNDEF	UNDEF	6	6	6	39.9662	19.4763	2.0833
7.31	10.729	0.02	0.021	4.2309	0.1879	0.0331	0.002	10.7321	-0.0121	10.708	145.1	112	10.587	-0.0011	94.5272	0.1888	67.6052	56.9745	1.5746	UNDEF	UNDEF	6	6	6	39.8603	19.192	2
7.32	10.583	0.0189	0.0203	4.1873	0.1798	0.0332	0.0019	10.586	-0.0129	10.5627	145.31	112.11	10.4407	-0.0012	93.1293	0.1806	67.0143	56.4288	1.5748	UNDEF	UNDEF	6	6	6	39.7809	18.9317	2
7.33	10.469	0.0183	0.0186	4.212	0.1775	0.0333	0.0018	10.4718	-0.0147	10.4504	145.52	112.22	10.3263	-0.0014	92.018	0.1774	66.5425	55.9932	1.5775	UNDEF	UNDEF	6	6	6	39.7169	18.7444	2.0833
7.34	10.323	0.0183	0.0178	4.2099	0.1799	0.0334	0.0017	10.3257	-0.0156	10.3052	145.73	112.33	10.1799	-0.0015	90.6253	0.1793	65.9374	55.4345	1.5852	UNDEF	UNDEF	6	6	6	39.6363	18.5302	2.1277
7.35	10.145	0.0183	0.0129	4.1894	0.1836	0.0335	0.0013	10.1469	-0.0206	10.1321	145.94	112.44	10.001	-0.0021	88.9451	0.1826	65.1933	54.7474	1.5952	UNDEF	UNDEF	6	6	6	39.5353	18.2718	2
7.36	9.7519	0.0183	0.0122	4.2204	0.1876	0.0336	0.0013	9.7537	-0.0214	9.7397	146.15	112.55	9.6076	-0.0022	85.3628	0.1901	63.5312	53.2127	1.6176	UNDEF	UNDEF	6	6	6	39.3137	17.6954	2
7.37	9.529	0.0185	0.0119	4.308	0.1943	0.0337	0.0013	9.5308	-0.0218	9.5171	146.36	112.66	9.3844	-0.0023	83.2987	0.1971	62.5495	52.3062	1.6326	UNDEF	UNDEF	6	6	6	39.1812	17.3785	2.0833
7.38	9.3183	0.0186	0.0118	4.309	0.2004	0.0338	0.0013	9.3201	-0.022	9.3065	146.57	112.77	9.1735	-0.0024	81.347	0.2032	61.5995	51.429	1.6466	UNDEF	UNDEF	6	6	6	39.0525	17.0748	2.0833
7.39	9.0872	0.0187	0.0118	4.2972	0.2054	0.0339	0.0013	9.089	-0.0221	9.0754	146.78	112.88	8.9422	-0.0025	79.2185	0.2087	60.5352	50.4462	1.6612	UNDEF	UNDEF	6	6	6	38.908	16.7342	2
7.4	8.9129	0.0187	0.0118	4.2301	0.2112	0.034	0.0013	8.9147	-0.0222	8.9011	146.99	112.99	8.7677	-0.0025	77.5969	0.2131	59.7093	49.6837	1.6727	UNDEF	UNDEF	6	6	6	38.7949	16.4773	2.1277
7.41	8.4995	0.0188	0.0118	4.319	0.218	0.0341	0.0014	8.5013	-0.0223	8.4877	147.2	113.1	8.3541	-0.0027	73.8645	0.2247	57.7165	47.8435	1.7005	UNDEF	UNDEF	6	6	6	38.5239	15.8639	2.0833
7.42	8.2887	0.0189	0.0127	4.3301	0.2251	0.0342	0.0015	8.2906	-0.0215	8.276	147.41	113.21	8.1432	-0.0026	71.93	0.2316	56.6522	46.8608	1.7158	UNDEF	UNDEF	6	6	6	38.3773	15.5524	2
7.43	8.1226	0.0191	0.013	4.3192	0.2336	0.0343	0.0016	8.1246	-0.0213	8.1096	147.62	113.32	7.9769	-0.0027	70.393	0.2392	55.7901	46.0647	1.7294	UNDEF	UNDEF	6	6	6	38.2576	15.3131	2
7.44	7.9321	0.0248	0.0133	4.3636	0.3117	0.0344	0.0017	7.9341	-0.0211	7.9188	147.83	113.43	7.7863	-0.0027	68.6438	0.3188	54.7832	45.135	1.7865	UNDEF	UNDEF	6	6	6	38.1177	15.2573	2.1277
7.45	7.7335	0.0238	0.0137	4.3306	0.3063	0.0345	0.0018	7.7355	-0.0208	7.7198	148.04	113.54	7.5875	-0.0027	66.8268	0.3138	53.7089	44.1431	1.7944	UNDEF	UNDEF	6	6	6	37.968	14.9171	2.0833
7.46	7.3768	0.0257	0.014	4.3421	0.338	0.0346	0.0019	7.3789	-0.0206	7.3628	148.25	113.65	7.2306	-0.0029	63.6221	0.3552	51.7274	42.3134	1.8359	UNDEF	UNDEF	6	6	6	37.6924	14.4428	2
7.47	7.2592	0.0264	0.0142	4.3421	0.3551	0.0347	0.002	7.2613	-0.0205	7.245	148.46	113.76	7.1129	-0.0029	62.5253	0.3713	51.0386	41.6773	1.8509	UNDEF	UNDEF	6	6	6	37.5945	14.29	2.0833
7.48	7.1133	0.0267	0.0141	4.4095	0.3655	0.0348	0.002	7.1154	-0.0207	7.0992	148.67	113.87	6.9668	-0.003	61.1816	0.3835	50.174	40.879	1.8654	UNDEF	UNDEF	6	6	6	37.4718	14.0774	2.1277
7.49	7.0079	0.0265	0.0144	4.4535	0.3677	0.0349	0.0021	7.0101	-0.0205	6.9935	148.88	113.98	6.8612	-0.003	60.1963	0.3865	49.5326	40.2867	1.8733	UNDEF	UNDEF	6	6	6	37.3799	13.9086	2
7.5	6.8904	0.0263	0.0144	4.4332	0.3684	0.035	0.0021	6.8926	-0.0206	6.876	149.09	114.09	6.7435	-0.0031	59.1066	0.3903	48.8089	39.6186	1.8822	UNDEF	UNDEF	6	6	6	37.2763	13.7206	2.0833
7.51	6.8195	0.0259	0.0148	4.3875	0.3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	8.2604	0.0297	0.023	4.4551	0.3657	0.036	0.0028	8.2638	-0.013	8.2374	151.19	115.19	8.1127	-0.0016	70.4285	0.3664	56.1146	46.3644	1.8018	UNDEF	UNDEF	6	6	6	38.2601	15.9755	2
7.61	8.7062	0.0308	0.0246	4.3636	0.3724	0.0361	0.0028	8.7099	-0.0115	8.6816	151.4	115.3	8.5585	-0.0013	74.228	0.3603	58.2738	48.3582	1.778	UNDEF	UNDEF	6	6	6	38.5507	16.6962	2
7.62	8.8319	0.031	0.0123	4.3863	0.3686	0.0362	0.0014	8.8337	-0.0239	8.8196	151.61	115.41	8.6821	-0.0028	75.2286	0.3574	58.8469	48.8873	1.7713	UNDEF	UNDEF	6	6	6	38.6256	16.8968	2
7.63	8.8805	0.0312	0.01	4.3758	0.3661	0.0363	0.0011	8.882	-0.0263	8.8705	151.82	115.52	8.7302	-0.003	75.5728	0.3577	59.0528	49.0775	1.7696	UNDEF	UNDEF	6	6	6	38.651	16.9798	2.1277
7.64	8.9129	0.0312	0.0076	4.3971	0.3614	0.0364	0.0009	8.914	-0.0288	8.9053	152.03	115.63	8.762	-0.0033	75.7763	0.3556	59.1822	49.197	1.7675	UNDEF	UNDEF	6	6	6	38.666	17.0287	2.0833
7.65	8.8886	0.0313	0.008	4.3978	0.3607	0.0365	0.0009	8.8898	-0.0285	8.8806	152.24	115.74	8.7376	-0.0033	75.4929	0.358	59.0472	49.0723	1.7702	UNDEF	UNDEF	6	6	6	38.6454	16.9989	2
7.66	8.8886	0.0314	0.0072	4.3863	0.3609	0.0366	0.0008	8.8897	-0.0294	8.8814	152.45	115.85	8.7372	-0.0034	75.4185	0.3595	59.0256	49.0523	1.7714	UNDEF	UNDEF	6	6	6	38.6401	17.0059	2
7.67	8.844	0.0334	0.0046	4.3642	0.3834	0.0367	0.0005	8.8447	-0.0321	8.8394	152.66	115.96	8.692	-0.0037	74.9571	0.3842	58.7952	48.8396	1.7866	UNDEF	UNDEF	6	6	6	38.6067	17.0122	2.0833
7.68	8.7913	0.0331	0.0038	4.3971	0.3805	0.0368	0.0004	8.7919	-0.033	8.7875	152.87	116.07	8.639	-0.0038	74.4293	0.3826	58.5255	48.5906	1.7885	UNDEF	UNDEF	6	6	6	38.5679	16.9223	2.1277
7.69	8.7103	0.0362	0.0061	4.3863	0.4177	0.0369	0.0007	8.7112	-0.0308	8.7042	153.08	116.18	8.5581	-0.0036	73.6627	0.4225	58.1198	48.216	1.8122	UNDEF	UNDEF	6	6	6	38.5106	16.909	2
7.7	8.6373	0.0382	0.0084	4.4213	0.4431	0.037	0.001	8.6386	-0.0286	8.6289	153.29	116.29	8.4853	-0.0034	72.9664	0.4504	57.749	47.8736	1.829	UNDEF	UNDEF	6	6	6	38.4581	16.8686	2
7.71	8.4144	0.0403	0.0451	4.2857	0.4673	0.0371	0.0054	8.4212	0.008	8.3693	153.5	116.4	8.2677	0.001	71.028	0.4872	56.6426	46.8519	1.8557	UNDEF	UNDEF	6	6	6	38.3054	16.5932	0.6993
7.72	8.3744	0.0412	0.0128	4.2865	0.4777	0.0372	0.0015	8.3763	-0.0244	8.3616	153.71	116.51	8.2226	-0.003	70.5741	0.5012	56.4232	46.6493	1.8642	UNDEF	UNDEF	6	6	6	38.2732	16.5656	1.7857
7.73	8.374	0.0413	0.0148	4.2984	0.4779	0.0373	0.0018	8.3762	-0.0225	8.3592	153.92	116.62	8.2222	-0.0027	70.5046	0.5026	56.3995	46.6275	1.8652	UNDEF	UNDEF	6	6	6	38.2676	16.5706	2.1277
7.74	8.3739	0.0414	0.0167	4.3646	0.4768	0.0374	0.002	8.3764	-0.0207	8.3572	154.13	116.73	8.2223	-0.0025	70.4386	0.5033	56.3779	46.6075	1.8658	UNDEF	UNDEF	6	6	6	38.2622	16.5744	2.0833
7.75	8.4327	0.0411	0.0178	4.2654	0.4711	0.0375	0.0021	8.4353	-0.0197	8.4148	154.34	116.84	8.281	-0.0024	70.8747	0.4961	56.6464	46.8555	1.8604	UNDEF	UNDEF	6	6	6	38.2964	16.6577	2
7.76	8.4914	0.0408	0.0191	4.255	0.465	0.0376	0.0023	8.4943	-0.0185	8.4723	154.55	116.95	8.3397	-0.0022	71.3101	0.489	56.913	47.1016	1.855	UNDEF	UNDEF	6	6	6	38.3303	16.7409	2
7.77	8.8197	0.0366	0.0199	4.2748	0.4147	0.0377	0.0023	8.8227	-0.0178	8.7998	154.76	117.06	8.6679	-0.002	74.0469	0.4222	58.4655	48.5352	1.8101	UNDEF	UNDEF	6	6	6	38.5383	17.1083	2.1277
7.78	8.994	0.0361	-0.0034	4.3196	0.4059	0.0378	-0.0004	8.9935	-0.0412	8.9974	154.97	117.17	8.8385	-0.0047	75.4333	0.4083	59.2561	49.2652	1.7962	UNDEF	UNDEF	6	6	6	38.6427	17.3597	2.0833
7.79	9.1521	0.036	-0.0261	4.3196	0.4023	0.0379	-0.0029	9.1482	-0.064	9.1782	155.18	117.28	8.993	-0.0071	76.6798	0.4002	59.9578	49.9131	1.7859	UNDEF	UNDEF	6	6	6	38.7348	17.6002	2
7.8	9.2575	0.0361	-0.0375	4.3637	0.4019	0.038	-0.0041	9.2519	-0.0755	9.295	155.39	117.39	9.0965	-0.0083	77.4894	0.3973	60.4115	50.332	1.7804	UNDEF	UNDEF	6	6	6	38.7934	17.7682	2
7.81	9.3304	0.0363	-0.0466	4.3861	0.4022	0.0381	-0.005	9.3234	-0.0847	9.377	155.6	117.5	9.1678	-0.0092	78.0239	0.3959	60.7156	50.6128	1.777	UNDEF	UNDEF	6	6	6	38.8318	17.8867	2.0833
7.82	9.3628	0.0366	-0.0489	4.3749	0.405	0.0382	-0.0052	9.3555	-0.0871	9.4117	155.81	117.61	9.1997	-0.0095	78.2218	0.3981	60.8381	50.7259	1.7771	UNDEF	UNDEF	6	6	6	38.8459	17.9496	2.1277
7.83	9.3466	0.0368	-0.0499	4.3636	0.4071	0.0383	-0.0053	9.3391	-0.0882	9.3965	156.02	117.72	9.1831	-0.0096	78.0079	0.4011	60.7449	50.6399	1.7797	UNDEF	UNDEF	6	6	6	38.8311	17.9351	2.0833
7.84	9.2453	0.0371	-0.0499	4.4081	0.4107	0.0384	-0.0054	9.2378	-0.0883	9.2952	156.23	117.83	9.0816	-0.0097	77.0736	0.408	60.2714	50.2027	1.7878	UNDEF	UNDEF	6	6	6	38.7652	17.7915	2
7.85	9.1196	0.0375	-0.0499	4.3304	0.4173	0.0385	-0.0055	9.1121	-0.0884	9.1695	156.44	117.94	8.9557	-0.0099	75.9341	0.4182	59.6821	49.6585	1.7985	UNDEF	UNDEF	6	6	6	38.6836	17.6168	2
7.86	8.9778	0.0391	-0.0496	4.3524	0.4393	0.0386	-0.0055	8.9704	-0.0882	9.0274	156.65	118.05	8.8137	-0.01	74.6608	0.4437	59.0106	49.0385	1.8171	UNDEF	UNDEF	6	6	6	38.5907	17.459	2.1277
7.87	8.767	0.0391	-0.0494	4.4415	0.4434	0.0387	-0.0056	8.7596	-0.0881	8.8164	156.86	118.16	8.6027	-0.0102	72.8058	0.4547	58.0034	48.1085	1.8318	UNDEF	UNDEF	6	6	6	38.4522	17.1395	2.0833
7.88	8.6779	0.0394	-0.0483	4.3749	0.451	0.0388	-0.0056	8.6707	-0.0871	8.7262	157.07	118.27	8.5136	-0.0102	71.9843	0.4628	57.5583	47.6975	1.8398	UNDEF	UNDEF	6	6	6	38.3894	17.0144	2
7.89	8.5765	0.0397	-0.0479	4.3524	0.4587	0.0389	-0.0056	8.5693	-0.0868	8.6244	157.28	118.38	8.412	-0.0103	71.0596	0.4717	57.0494	47.2276	1.8487	UNDEF	UNDEF	6	6	6	38.3179	16.8701	2
7.9	8.4792	0.0406	-0.0476	4.4081	0.4735	0.039	-0.0056	8.4721	-0.0866	8.5268	157.49	118.49	8.3146	-0.0104	70.1711	0.4879	56.5548	46.7708	1.8606	UNDEF	UNDEF	6	6	6	38.2482	16.7509	2.0833
7.91	8.3779	0.0498	-0.0472	4.4417	0.5865	0.0391	-0.0056	8.3708	-0.0863	8.4251	157.7	118.6	8.2131	-0.0105	69.2506	0.6067	56.0349	46.2908	1.9135	UNDEF	UNDEF	6	6	6	38.175	16.8767	2.1277
7.92	8.2158	0.0522	-0.0468	4.4081	0.6178	0.0392	-0.0057	8.2088	-0.086	8.2626	157.9	118.7	8.0509	-0.0107	67.8255	0.6479	55.2049	45.5244	1.9362	UNDEF	UNDEF	6	6	6	38.0593	16.6914	2
7.93	8.2183	0.054	-0.0461	4.3971	0.642	0.0393	-0.0056	8.2114	-0.0854	8.2644	158.1	118.8	8.0533	-0.0106	67.7888	0.6701	55.1985	45.5184	1.9443	UNDEF	UNDEF	6	6	6	38.0563	16.7472	2.0833
7.94	8.2208	0.0561	-0.0457	4.4415	0.6687	0.0394	-0.0056	8.214	-0.0851	8.2665	158.3	118.9	8.0557	-0.0106	67.7518	0.6965	55.192	45.5125	1.9536	UNDEF	UNDEF	6	6	6	38.0532	16.811	2.0833
7.95	8.2334	0.0565	-0.0453	4.4193	0.6737	0.0395	-0.0055	8.2266	-0.0848	8.2787	158.5	119	8.0681	-0.0105	67.7995	0.6999	55.2363	45.5534	1.9545	UNDEF	UNDEF	6	6	6	38.0572	16.8425	2
7.96	8.2604	0.0565	-0.0449	4.4199	0.6747	0.0396	-0.0054	8.2537	-0.0845	8.3053	158.7	119.1	8.095	-0.0104	67.9679	0.6985	55.3528	45.661	1.9531	UNDEF	UNDEF	6	6	6	38.071	16.8888	2
7.97	8.3293	0.0564	-0.0445	4.3863	0.672	0.0397	-0.0053	8.3226	-0.0842	8.3738	158.9	119.2	8.1637	-0.0103	68.4877	0.6903	55.6783	45.9615	1.9475	UNDEF	UNDEF	6	6	6	38.1134	16.9939	2.1277
7.98	8.4144	0.0562	-0.0436	4.4527	0.6689	0.0398	-0.0052	8.4079	-0.0834	8.458	159.1	119.3	8.2488	-0.0101	69.143	0.6809	56.081	46.3333	1.9408	UNDEF	UNDEF	6	6	6	38.1663	17.1243	2.0833
7.99	8.5036	0.0529	-0.0431	4.4305	0.6295	0.0399	-0.0051	8.4971	-0.083	8.5467	159.3	119.4	8.3378	-0.01	69.8311	0.6349	56.4994	46.7197	1.9208	UNDEF	UNDEF	6	6	6	38.2212	17.1768	2
8	8.5725	0.0451	-0.0425	4.4199	0.5357	0.04	-0.005	8.5661	-0.0825	8.615	159.51	119.51	8.4066	-0.0098	70.3423	0.5359	56.8132	47.0095	1.88	UNDEF	UNDEF	6	6	6	38.2617	17.0558	2
8.01	8.5725	0.0421	-0.0423	4.4081	0.5008	0.0401	-0.0049	8.5662	-0.0824	8.6148	159.72	119.62	8.4064	-0.0098	70.2762	0.5004	56.7922	46.9901	1.8654	UNDEF	UNDEF	6	6	6	38.2565	16.9651	2
8.02	8.5563	0.0404	-0.049	4.4305	0.4834	0.0402	-0.0057	8.5489	-0.0892	8.6053	159.93	119.73	8.389	-0.0106	70.0661	0.4821	56.6928	46.8983	1.8586	UNDEF	UNDEF	6	6	6	38.2406	16.8912	2.1277
8.03	8.5482	0.0396	-0.0531	4.442	0.4769	0.0403	-0.0062	8.5402	-0.0934	8.6013	160.14	119.84	8.3801	-0.0111	69.9274	0.4731	56.6325	46.8426	1.8554	UNDEF	UNDEF	6	6	6	38.23	16.8554	2.0833
8.04	8.5238	0.0395	-0.0555	4.4977	0.4792	0.0404	-0.0065	8.5155	-0.0959	8.5793	160.35	119.95	8.3551	-0.0115	69.655	0.4724	56.493	46.7138	1.8566	UNDEF	UNDEF	6	6	6	38.2086	16.8147	2
8.05	8.3658	0.0394	-0.0556	4.4527	0.485	0.0405	-0.0066	8.3575	-0.0961	8.4214	160.56	120.06	8.1969	-0.0117	68.2733	0.4805	55.6957	45.9776	1.8678	UNDEF	UNDEF	6	6	6	38.0974	16.5705	2
8.06	8.2401	0.0413	-0.0556	4.4527	0.5174	0.0406	-0.0068	8.2318	-0.0962	8.2957	160.77	120.17	8.071	-0.0119	67.1631	0.5123	55.0466	45.3782	1.8876	UNDEF	UNDEF	6	6	6	38.0061	16.4406	2.0833
8.07	8.0618	0.0433	-0.0556	4.3971	0.5514	0.0407	-0.0069	8.0535	-0.0963	8.1174	160.98	120.28	7.8925	-0.0122	65.6176	0.5487	54.118	44.5208	1.9112	UNDEF	UNDEF	6	6	6	37.8762	16.226	2.1277
8.08	7.8105	0.0454	-0.0555	4.4756	0.5882	0.0408	-0.0071	7.8022	-0.0963	7.866	161.19	120.39	7.641	-0.0126	63.4686	0.5941	52.7831	43.2882	1.9412	UNDEF	UNDEF	6	6	6	37.6896	15.8974	2
8.09	7.5754	0.0498	-0.0551	4.5107	0.6563	0.0409	-0.0073	7.5671	-0.096	7.6305	161.39	120.49	7.4057	-0.013	61.4635	0.6722	51.496	42.0997	1.981	UNDEF	UNDEF	6	6	6	37.5089	15.6533	2.0833
8.1	7.3281	0.0545	-0.0548	4.5107	0.7309	0.041	-0.0075	7.3199	-0.0958	7.3829	161.59	120.59	7.1583	-0.0134	59.3605	0.7614	50.0999	40.8106	2.0228	UNDEF	UNDEF	6	6	6	37.3122	15.3879	2.0833
8.11	6.9026	0.0606	-0.0546	4.4551	0.826	0.0411	-0.0079	6.8944	-0.0957	6.9572	161.79	120.69	6.7326	-0.0142	55.7844	0.9002	47.5989	38.5012	2.0855	UNDEF	UNDEF	5	6	6	36.9588	14.8561	2
8.12	6.8212	0.061	-0.0542	4.4977	0.8433	0.0412	-0.0079	6.813	-0.0954	6.8754	161.99	120.79	6.6511	-0.0143	55.063	0.9171	47.0876	38.0291	2.0948	UNDEF	UNDEF	5	6	6	36.8845	14.735	2.1277
8.13	6.8024	0.0614	-0.0539	4.467	0.8604	0.0413	-0.0079	6.7944	-0.0952	6.8563	162.19	120.89	6.6322	-0.0143	54.8612	0.9256	46.9546	37.9063	2.0984	UNDEF	UNDEF	5	6	6	36.8635	14.7156	2.0833
8.14	6.7939	0.0612	-0.0535	4.4652	0.8693	0.0414	-0.0079	6.7858	-0.0949	6.8474	162.39	120.99	6.6234	-0.0143	54.7437	0.9242	46.8834	37.8406	2.0987	UNDEF	UNDEF	5	6	6	36.8512	14.6993	2.1277
8.15	6.834	0.0649	-0.0531	4.4889	0.9364	0.0415	-0.0078	6.8261	-0.0946	6.8871	162.59	121.09	6.6635	-0.0142	55.0292	0.9743	47.1091	38.049	2.1099	UNDEF	UNDEF	5	6	6	36.881	14.8526	2
8.16	6.8742	0.0686	-0.0521	4.4989	1.0071	0.0416	-0.0076	6.8664	-0.0937	6.9263	162.79	121.19	6.7036	-0.014	55.3148	1.0237	47.3335	38.2562	2.1205	UNDEF	UNDEF	5	6	6	36.9105	15.0035	2.0833
8.17	6.9715	0.0725	-0.0483	4.477	1.0849	0.0417	-0.0069	6.9643	-0.09	7.0198	162.99	121.29	6.8013	-0.0132	56.0744	1.0657	47.8979	38.7773	2.1258	UNDEF	UNDEF	5	6	6	36.9879	15.2489	2.0833
8.18	7.012	0.0739	-0.0469	4.4989	1.13	0.0418	-0.0067	7.005	-0.0887	7.0589	163.19	121.39	6.8418	-0.013	56.3619	1.08	48.1194	38.9819	2.1275	UNDEF	UNDEF	5	6	6	37.017	15.3475	2
8.19	6.9715	0.0739	-0.0443	4.4652	1.1686	0.0419	-0.0064	6.9649	-0.0862	7.0158	163.39	121.49	6.8015	-0.0127	55.9838	1.0866	47.8603	38.7426	2.1314	UNDEF	UNDEF	5	6	6	36.9783	15.283	2
8.2	6.8458	0.0739	-0.0465	4.4872	1.2155	0.042	-0.0068	6.8388	-0.0885	6.8923	163.59	121.59	6.6752	-0.0133	54.8996	1.1072	47.0865	38.0281	2.1431	UNDEF	UNDEF	5	6	6	36.8669	15.0788	2.1277
8.21	6.3919	0.0779	-0.0473	4.5348	1.3409	0.0421	-0.0074	6.3848	-0.0894	6.4392	163.79	121.69	6.221	-0.0144	51.1218	1.2529	44.2211	35.3823	2.1999	UNDEF	UNDEF	5	6	6	36.4573	14.4123	2.0833
8.22	6.0352	0.082	-0.0483	4.477	1.4847	0.0422	-0.008	6.028	-0.0905	6.0835	163.99	121.79	5.864	-0.0154	48.1482	1.3979	41.8197	33.1649	2.2493	UNDEF	UNDEF	5	6	6	36.1104	13.8943	2
8.23	5.5934	0.0906	-0.0483	4.5107	1.7377	0.0423	-0.0086	5.5862	-0.0906	5.6417	164.19	121.89	5.422	-0.0167	44.4824	1.6701	38.6465	30.2349	2.3239	UNDEF	UNDEF	5	6	6	35.6479	13.2991	2.0833
8.24	5.0624	0.0957	-0.0483	4.5376	1.9686	0.0424	-0.0095	5.0552	-0.0907	5.1107	164.39	121.99	4.8908	-0.0185	40.0915	1.9575	34.4889	26.3959	2.4022	UNDEF	UNDEF	5	6	6	35.0345	12.4656	2.1277
8.25	4.0208	0.096	-0.0482	4.5376	2.1324	0.0425	-0.012	4.0136	-0.0907	4.069	164.58	122.08	3.849	-0.0236	31.5284	2.4941	24.9136	17.5543	2.5496	UNDEF	UNDEF	4	6	0	UNDEF	10.6123	2
8.26	3.6398	0.0961	-0.0482	4.5197	2.3193	0.0426	-0.0132	3.6326	-0.0908	3.688	164.77	122.17	3.4678	-0.0262	28.3851	2.7706	UNDEF	UNDEF	2.6138	289.5858	173.7515	4	5	4	UNDEF	9.9174	2.0833
8.27	3.3114	0.0952	-0.0478	4.5593	2.5108	0.0427	-0.0144	3.3042	-0.0905	3.3592	164.96	122.26	3.1393	-0.0288	25.677	3.0338	UNDEF	UNDEF	2.6725	262.2033	157.322	4	5	4	UNDEF	9.2973	2.1277
8.28	3.048	0.0944	-0.0477	4.6224	2.7133	0.0428	-0.0156	3.0408	-0.0905	3.0957	165.15	122.35	2.8757	-0.0315	23.5039	3.2826	UNDEF	UNDEF	2.7239	240.2375	144.1425	4	5	4	UNDEF	8.7922	2.0833
8.29	2.8372	0.0898	-0.0473	4.5501	2.8107	0.0429	-0.0167	2.8301	-0.0902	2.8845	165.34	122.44	2.6648	-0.0338	21.7639	3.3681	UNDEF	UNDEF	2.7568	222.655	133.593	4	5	4	UNDEF	8.3302	2.0833
8.3	2.4522	0.0806	-0.0449	4.5882	2.7315	0.043	-0.0183	2.4455	-0.0879	2.4971	165.53	122.53	2.2799	-0.0386	18.6071	3.5362	UNDEF	UNDEF	2.823	190.5558	114.3335	3	5	0	UNDEF	7.4679	2
8.31	2.3144	0.0777	-0.0428	4.5968	2.8208	0.0431	-0.0185	2.308	-0.0859	2.3572	165.72	122.62	2.1423	-0.0401	17.4707	3.6287	UNDEF	UNDEF	2.8513	179.0567	107.434	3	5	0	UNDEF	7.1626	2.1277
8.32	2.3009	0.0775	-0.0408	4.614	2.9422	0.0432	-0.0177	2.2948	-0.084	2.3417	165.91	122.71	2.1289	-0.0395	17.3488	3.6428	UNDEF	UNDEF	2.8548	177.9164	106.7498	3	5	0	UNDEF	7.1348	2.0833
8.33	2.3046	0.0763	-0.0403	4.5539	3.0057	0.0433	-0.0175	2.2986	-0.0836	2.3449	166.11	122.81	2.1325	-0.0392	17.364	3.5766	UNDEF	UNDEF	2.8495	178.2096	106.9258	3	5	0	UNDEF	7.1249	2.1277
8.34	2.3083	0.075	-0.0397	4.6096	3.0494	0.0434	-0.0172	2.3024	-0.0831	2.3481	166.31	122.91	2.1361	-0.0389	17.3792	3.5112	UNDEF	UNDEF	2.8442	178.5029	107.1017	3	5	0	UNDEF	7.1149	2.0833
8.35	2.3184	0.0632	-0.0391	4.6404	2.636	0.0435	-0.0169	2.3125	-0.0826	2.3575	166.5	123	2.146	-0.0385	17.4475	2.9427	UNDEF	UNDEF	2.7959	179.325	107.595	4	5	4	UNDEF	6.9545	2
8.36	2.4522	0.0587	-0.0378	4.6697	2.5136	0.0436	-0.0154	2.4465	-0.0814	2.49	166.69	123.09	2.2798	-0.0357	18.5218	2.5729	UNDEF	UNDEF	2.7402	190.4592	114.2755	4	5	4	UNDEF	7.1354	2.0833
8.37	2.517	0.0547	-0.0364	4.6438	2.3824	0.0437	-0.0145	2.5115	-0.0801	2.5534	166.88	123.18	2.3447	-0.0342	19.0344	2.3341	UNDEF	UNDEF	2.7056	195.8433	117.506	4	5	4	UNDEF	7.1903	2.1277
8.38	2.4603	0.0548	-0.0362	4.6183	2.4206	0.0438	-0.0147	2.4549	-0.08	2.4965	167.07	123.27	2.2878	-0.035	18.5593	2.3962	UNDEF	UNDEF	2.7212	191.1025	114.6615	4	5	4	UNDEF	7.0867	2
8.39	2.363	0.0513	-0.0362	4.6096	2.2989	0.0439	-0.0153	2.3576	-0.0801	2.3992	167.26	123.36	2.1903	-0.0366	17.7555	2.3438	UNDEF	UNDEF	2.7312	182.9783	109.787	4	5	4	UNDEF	6.8427	2.0833
8.4	2.2982	0.0443	-0.036	4.6224	2.0142	0.044	-0.0157	2.2928	-0.08	2.3342	167.45	123.45	2.1253	-0.0376	17.2163	2.086	UNDEF	UNDEF	2.713	177.5625	106.5375	4	5	4	UNDEF	6.5911	2.0833
8.41	2.2171	0.0401	-0.0359	4.6697	1.8489	0.0441	-0.0162	2.2117	-0.08	2.253	167.65	123.55	2.0441	-0.0391	16.5445	1.9595	UNDEF	UNDEF	2.712	170.7875	102.4725	4	5	4	UNDEF	6.3552	2.1277
8.42	2.0306	0.036	-0.0356	4.6484	1.6861	0.0442	-0.0175	2.0253	-0.0798	2.0662	167.85	123.65	1.8574	-0.043	15.0215	1.9388	UNDEF	UNDEF	2.7444	155.2292	93.1375	4	5	4	UNDEF	5.9222	2.0833
8.43	1.978	0.033	-0.0357	4.6538	1.5752	0.0443	-0.018	1.9726	-0.08	2.0137	168.05	123.75	1.8046	-0.0443	14.5826	1.8297	UNDEF	UNDEF	2.7415	150.8292	90.4975	4	5	4	UNDEF	5.7598	2
8.44	1.8928	0.0332	-0.0352	4.691	1.6126	0.0444	-0.0186	1.8875	-0.0796	1.928	168.25	123.85	1.7193	-0.0463	13.8819	1.9292	UNDEF	UNDEF	2.7719	143.7125	86.2275	4	5	4	UNDEF	5.6034	2.1277
8.45	1.8897	0.0333	-0.0349	4.6616	1.6455	0.0445	-0.0185	1.8844	-0.0794	1.9246	168.45	123.95	1.716	-0.0463	13.8442	1.9415	UNDEF	UNDEF	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	2.1117	0.0413	-0.0326	4.7093	2.1703	0.0455	-0.0154	2.1068	-0.0781	2.1443	170.42	124.92	1.9364	-0.0403	15.5011	2.132	UNDEF	UNDEF	2.756	161.7733	97.064	4	5	4	UNDEF	6.1974	2.0833
8.56	2.0752	0.0422	-0.0322	4.786	2.2365	0.0456	-0.0155	2.0704	-0.0778	2.1074	170.61	125.01	1.8998	-0.041	15.1968	2.2188	UNDEF	UNDEF	2.7729	158.7158	95.2295	4	5	4	UNDEF	6.1465	2.0833
8.57	1.7834	0.0422	-0.0318	4.7227	2.247	0.0457	-0.0178	1.7786	-0.0775	1.8152	170.8	125.1	1.6078	-0.0482	12.8524	2.6261	UNDEF	UNDEF	2.8743	134.3833	80.63	4	5	4	UNDEF	5.5928	2.1277
8.58	1.6537	0.0423	-0.032	4.7649	2.1958	0.0458	-0.0193	1.6489	-0.0778	1.6857	170.99	125.19	1.4779	-0.0526	11.8053	2.8618	UNDEF	UNDEF	2.9259	123.5592	74.1355	3	4	4	UNDEF	5.346	2.0833
8.59	1.6492	0.0588	-0.0319	4.7728	2.8635	0.0459	-0.0194	1.6444	-0.0778	1.6811	171.18	125.28	1.4732	-0.0528	11.7595	3.9923	UNDEF	UNDEF	3.0125	123.168	73.9008	3	4	4	UNDEF	5.622	2.1277
8.6	1.6567	0.06	-0.0318	4.7649	2.6503	0.046	-0.0192	1.6519	-0.0778	1.6885	171.37	125.37	1.4805	-0.0526	11.8094	4.0541	UNDEF	UNDEF	3.015	123.777	74.2662	3	4	4	UNDEF	5.6567	2
8.61	1.6642	0.059	-0.0316	4.7845	2.2525	0.0461	-0.019	1.6595	-0.0777	1.6958	171.56	125.46	1.4879	-0.0522	11.8595	3.968	UNDEF	UNDEF	3.0079	124.386	74.6316	3	4	4	UNDEF	5.657	2.0833
8.62	1.7094	0.0581	-0.0313	4.7649	2.0415	0.0462	-0.0183	1.7048	-0.0775	1.7407	171.75	125.55	1.533	-0.0505	12.2103	3.7871	UNDEF	UNDEF	2.9856	128.1417	76.885	3	5	0	UNDEF	5.7304	2.0833
8.63	1.9334	0.0516	-0.0308	4.7994	1.6277	0.0463	-0.0159	1.9288	-0.0771	1.9642	171.95	125.65	1.7568	-0.0439	13.9819	2.936	UNDEF	UNDEF	2.8725	146.7875	88.0725	3	5	0	UNDEF	6.0569	2.1277
8.64	2.6548	0.0486	-0.0294	4.7337	1.345	0.0464	-0.0111	2.6504	-0.0758	2.6842	172.15	125.75	2.4782	-0.0306	19.7076	1.9624	UNDEF	UNDEF	2.6497	206.8875	124.1325	4	5	4	UNDEF	7.3665	2.0833
8.65	3.6803	0.0457	-0.0285	4.7765	1.117	0.0465	-0.0078	3.676	-0.075	3.7088	172.35	125.85	3.5037	-0.0214	27.84	1.304	20.5479	13.5231	2.4259	UNDEF	UNDEF	5	5	5	32.8263	9.1609	2
8.66	4.7787	0.0424	-0.0275	4.7297	0.9297	0.0466	-0.0058	4.7746	-0.0741	4.8062	172.55	125.95	4.602	-0.0161	36.5385	0.9216	31.3669	23.513	2.2451	UNDEF	UNDEF	5	6	6	34.48	10.9821	2
8.67	6.7242	0.0391	-0.0266	4.6924	0.7818	0.0467	-0.004	6.7202	-0.0733	6.7508	172.75	126.05	6.5475	-0.0112	51.9433	0.5977	45.5207	36.5823	2.0177	UNDEF	UNDEF	6	6	6	36.549	14.092	1.8868
8.68	5.0056	0.0383	-0.0267	4.8205	0.7048	0.0468	-0.0053	5.0016	-0.0735	5.0323	172.95	126.15	4.8287	-0.0152	38.2774	0.7923	33.2559	25.2573	2.1938	UNDEF	UNDEF	5	6	6	34.7582	11.2583	0.3003
8.69	6.3007	0.0374	-0.0268	4.8072	0.6413	0.0469	-0.0042	6.2967	-0.0737	6.3274	173.15	126.25	6.1235	-0.012	48.503	0.6106	42.7851	34.0563	2.0482	UNDEF	UNDEF	6	6	6	36.1527	13.3621	1.4085
8.7	7.5957	0.0353	-0.0294	4.6924	0.5689	0.047	-0.0039	7.5913	-0.0764	7.6251	173.36	126.36	7.4179	-0.0103	58.7047	0.4752	50.5215	41.1999	1.9233	UNDEF	UNDEF	6	6	6	37.2491	15.3568	1.8868
8.71	7.8186	0.0348	-0.0309	4.674	0.5368	0.0471	-0.004	7.814	-0.078	7.8496	173.57	126.47	7.6404	-0.0102	60.4126	0.456	51.7017	42.2897	1.9039	UNDEF	UNDEF	6	6	6	37.4117	15.6939	2.0833
8.72	7.7821	0.0361	-0.0322	4.674	0.5397	0.0472	-0.0041	7.7773	-0.0794	7.8143	173.78	126.58	7.6035	-0.0104	60.0686	0.4745	51.4877	42.0921	1.9141	UNDEF	UNDEF	6	6	6	37.3796	15.6801	2.1277
8.73	7.4254	0.0373	-0.0341	4.6525	0.5528	0.0473	-0.0046	7.4203	-0.0814	7.4595	173.99	126.69	7.2463	-0.0112	57.1971	0.515	49.521	40.2761	1.9497	UNDEF	UNDEF	6	6	6	37.1019	15.1622	2
8.74	7.162	0.04	-0.0343	4.6614	0.6014	0.0474	-0.0048	7.1569	-0.0817	7.1963	174.19	126.79	6.9827	-0.0117	55.0726	0.5723	48.0044	38.8757	1.9863	UNDEF	UNDEF	6	6	6	36.8861	14.8292	2
8.75	6.9309	0.0465	-0.0343	4.6867	0.6975	0.0475	-0.005	6.9258	-0.0818	6.9652	174.39	126.89	6.7514	-0.0121	53.2064	0.6881	46.6254	37.6024	2.0397	UNDEF	UNDEF	6	6	6	36.6886	14.6499	2.0833
8.76	6.6918	0.0564	-0.0344	4.7171	0.8589	0.0476	-0.0051	6.6866	-0.082	6.7262	174.59	126.99	6.5121	-0.0126	51.2801	0.8662	45.1507	36.2407	2.1066	UNDEF	UNDEF	5	6	6	36.4764	14.5242	2.1277
8.77	6.4648	0.0637	-0.0344	4.7511	0.9986	0.0477	-0.0053	6.4596	-0.0821	6.4992	174.79	127.09	6.2849	-0.0131	49.452	1.0129	43.7008	34.9018	2.1577	UNDEF	UNDEF	5	6	6	36.2666	14.3248	2
8.78	6.2176	0.0688	-0.0344	4.7209	1.1156	0.0478	-0.0055	6.2124	-0.0822	6.252	174.99	127.19	6.0375	-0.0136	47.468	1.1395	42.0651	33.3915	2.2016	UNDEF	UNDEF	5	6	6	36.0289	14.0294	2.0833
8.79	5.6339	0.0692	-0.0343	4.6956	1.1598	0.0479	-0.0061	5.6287	-0.0822	5.6682	175.19	127.29	5.4536	-0.0151	42.8436	1.2683	37.9566	29.5978	2.2649	UNDEF	UNDEF	5	6	6	35.4286	13.0568	2.0833
8.8	5.3542	0.0693	-0.0342	4.674	1.1968	0.048	-0.0064	5.3491	-0.0822	5.3884	175.39	127.39	5.1737	-0.0159	40.613	1.34	35.8258	27.6303	2.2977	UNDEF	UNDEF	5	6	6	35.1126	12.5853	2
8.81	5.2043	0.0682	-0.0341	4.7551	1.2041	0.0481	-0.0065	5.1992	-0.0822	5.2384	175.59	127.49	5.0236	-0.0164	39.4039	1.3582	34.6296	26.5258	2.3117	UNDEF	UNDEF	5	6	6	34.9332	12.3082	2.1277
8.82	5.0948	0.0671	-0.0341	4.7423	1.1992	0.0482	-0.0067	5.0897	-0.0823	5.1289	175.79	127.59	4.9139	-0.0167	38.5132	1.3663	33.7294	25.6945	2.3213	UNDEF	UNDEF	5	6	6	34.7972	12.0998	2.0833
8.83	5.0911	0.0649	-0.034	4.7423	1.1677	0.0483	-0.0067	5.086	-0.0823	5.1251	175.99	127.69	4.91	-0.0168	38.4526	1.3228	33.6814	25.6502	2.3137	UNDEF	UNDEF	5	6	6	34.7878	12.0507	2
8.84	5.117	0.0625	-0.0339	4.7637	1.127	0.0484	-0.0066	5.1119	-0.0823	5.1509	176.19	127.79	4.9357	-0.0167	38.6234	1.2668	33.8737	25.8278	2.3013	UNDEF	UNDEF	5	6	6	34.8143	12.0465	2
8.85	5.1428	0.0599	-0.0339	4.7597	1.0778	0.0485	-0.0066	5.1377	-0.0824	5.1767	176.39	127.89	4.9613	-0.0166	38.7939	1.2068	34.065	26.0044	2.2876	UNDEF	UNDEF	5	6	6	34.8406	12.0361	2.0833
8.86	5.1962	0.0553	-0.0338	4.781	0.987	0.0486	-0.0065	5.1911	-0.0824	5.23	176.59	127.99	5.0145	-0.0164	39.1792	1.1033	34.4757	26.3836	2.2622	UNDEF	UNDEF	5	6	6	34.8995	12.0284	2.1277
8.87	5.5245	0.0542	-0.0334	4.7551	0.9568	0.0487	-0.0061	5.5195	-0.0821	5.5579	176.79	128.09	5.3427	-0.0154	41.7105	1.0145	37	28.7145	2.2193	UNDEF	UNDEF	5	6	6	35.2708	12.5582	2
8.88	6.0473	0.0531	-0.0333	4.7551	0.927	0.0488	-0.0055	6.0423	-0.0821	6.0806	176.99	128.19	5.8653	-0.014	45.7549	0.9049	40.734	32.1624	2.1585	UNDEF	UNDEF	5	6	6	35.8148	13.404	2.0833
8.89	6.2176	0.0524	-0.0358	4.7637	0.9068	0.0489	-0.0058	6.2122	-0.0847	6.2534	177.19	128.29	6.035	-0.014	47.0422	0.8682	41.8686	33.21	2.1386	UNDEF	UNDEF	5	6	6	35.9772	13.6701	2.1277
8.9	6.2824	0.0517	-0.0362	4.7423	0.8905	0.049	-0.0058	6.277	-0.0852	6.3186	177.39	128.39	6.0996	-0.014	47.5082	0.8478	42.281	33.5908	2.1294	UNDEF	UNDEF	5	6	6	36.0347	13.7613	2
8.91	6.3108	0.0481	-0.0362	4.7853	0.8311	0.0491	-0.0057	6.3054	-0.0853	6.347	177.59	128.49	6.1278	-0.0139	47.6907	0.7842	42.4504	33.7472	2.1099	UNDEF	UNDEF	5	6	6	36.0571	13.7153	2
8.92	6.2865	0.0429	-0.0363	4.8022	0.7489	0.0492	-0.0058	6.2811	-0.0855	6.3228	177.79	128.59	6.1033	-0.014	47.463	0.7029	42.2725	33.583	2.087	UNDEF	UNDEF	5	6	6	36.0293	13.5378	2.0833
8.93	6.1284	0.0403	-0.0363	4.8152	0.7152	0.0493	-0.0059	6.123	-0.0856	6.1647	177.99	128.69	5.945	-0.0144	46.1961	0.6785	41.1979	32.5907	2.0893	UNDEF	UNDEF	5	6	6	35.8716	13.2097	2.0833
8.94	5.9946	0.0391	-0.0363	4.8107	0.7105	0.0494	-0.006	5.9892	-0.0857	6.0309	178.19	128.79	5.811	-0.0147	45.1197	0.6731	40.2642	31.7286	2.0964	UNDEF	UNDEF	5	6	6	35.7338	12.9579	2
8.95	5.7758	0.0393	-0.0363	4.8194	0.7408	0.0495	-0.0063	5.7704	-0.0858	5.8121	178.39	128.89	5.592	-0.0153	43.3856	0.7036	38.7037	30.2876	2.1208	UNDEF	UNDEF	5	6	6	35.5039	12.6078	2.1277
8.96	5.4758	0.0396	-0.0363	4.8022	0.7799	0.0496	-0.0066	5.4703	-0.0859	5.5121	178.59	128.99	5.2918	-0.0162	41.0246	0.7479	36.4728	28.2277	2.1552	UNDEF	UNDEF	5	6	6	35.1738	12.1209	2.0833
8.97	4.7868	0.0405	-0.0365	4.7727	0.8418	0.0497	-0.0076	4.7813	-0.0862	4.8233	178.79	129.09	4.6025	-0.0187	35.6537	0.8805	30.8752	23.059	2.2439	UNDEF	UNDEF	5	6	6	34.3369	10.9947	2
8.98	4.4382	0.0538	-0.0367	4.7728	1.1886	0.0498	-0.0083	4.4327	-0.0865	4.4749	178.99	129.19	4.2537	-0.0203	32.9259	1.2655	27.72	20.1456	2.3581	UNDEF	UNDEF	5	6	6	33.8567	10.7133	2.1277
8.99	4.0572	0.06	-0.0372	4.8022	1.4198	0.0499	-0.0092	4.0516	-0.0871	4.0944	179.19	129.29	3.8724	-0.0225	29.9515	1.5488	23.978	16.6904	2.4418	UNDEF	UNDEF	5	6	6	33.2805	10.1736	2.0833
9	3.7613	0.0625	-0.0372	4.8627	1.5956	0.05	-0.0099	3.7557	-0.0872	3.7985	179.39	129.39	3.5763	-0.0244	27.6399	1.7487	20.8181	13.7726	2.5008	UNDEF	UNDEF	5	5	5	32.7876	9.6968	2
9.01	3.5222	0.0627	-0.0372	4.8495	1.7303	0.0501	-0.0106	3.5166	-0.0873	3.5594	179.59	129.49	3.337	-0.0262	25.7705	1.8785	18.0752	11.2399	2.5437	UNDEF	UNDEF	4	5	4	UNDEF	9.2697	2.0833
9.02	3.1493	0.0628	-0.0372	4.8365	1.8767	0.0502	-0.0118	3.1437	-0.0874	3.1865	179.79	129.59	2.9639	-0.0295	22.8716	2.1173	13.4142	6.9361	2.6162	UNDEF	UNDEF	4	5	4	UNDEF	8.5913	2.1277
9.03	2.894	0.0626	-0.0351	4.9052	2.0256	0.0503	-0.0121	2.8887	-0.0854	2.9291	179.98	129.68	2.7088	-0.0315	20.888	2.3101	UNDEF	UNDEF	2.6704	226.1683	135.701	4	5	4	UNDEF	8.1164	2.0833
9.04	2.6062	0.0624	-0.0351	4.8205	2.1592	0.0504	-0.0135	2.6009	-0.0855	2.6413	180.17	129.77	2.4208	-0.0353	18.6542	2.5774	UNDEF	UNDEF	2.7381	202.1692	121.3015	4	5	4	UNDEF	7.5753	2.0833
9.05	2.3265	0.062	-0.0338	4.9301	2.2669	0.0505	-0.0145	2.3214	-0.0843	2.3603	180.36	129.86	2.1411	-0.0394	16.4875	2.897	UNDEF	UNDEF	2.8115	178.845	107.307	4	5	4	UNDEF	7.0395	2.1277
9.06	2.1654	0.0617	-0.0338	4.9164	2.3412	0.0506	-0.0156	2.1603	-0.0844	2.1992	180.55	129.95	1.9798	-0.0427	15.2349	3.116	UNDEF	UNDEF	2.8579	165.4042	99.2425	3	5	0	UNDEF	6.7267	2.0833
9.07	2.1377	0.0552	-0.0333	4.9164	2.1144	0.0507	-0.0156	2.1327	-0.084	2.171	180.74	130.04	1.952	-0.043	15.0106	2.8295	UNDEF	UNDEF	2.8382	163.0805	97.8483	4	5	4	UNDEF	6.5664	2.1277
9.08	2.1508	0.0509	-0.0328	4.9374	1.9317	0.0508	-0.0152	2.1459	-0.0836	2.1836	180.94	130.14	1.9649	-0.0425	15.0985	2.5928	UNDEF	UNDEF	2.8139	164.1535	98.4921	4	5	4	UNDEF	6.5168	2.0833
9.09	2.1639	0.0502	-0.0325	4.9164	1.8491	0.0509	-0.015	2.159	-0.0834	2.1963	181.14	130.24	1.9778	-0.0422	15.1862	2.5406	UNDEF	UNDEF	2.8068	165.2265	99.1359	4	5	4	UNDEF	6.5302	2.0833
9.1	2.1928	0.0472	-0.0317	4.9164	1.6655	0.051	-0.0144	2.188	-0.0827	2.2245	181.34	130.34	2.0067	-0.0412	15.396	2.3508	UNDEF	UNDEF	2.7825	167.6217	100.573	4	5	4	UNDEF	6.5292	2
9.11	2.4441	0.0377	-0.0315	4.8818	1.2631	0.0511	-0.0129	2.4394	-0.0826	2.4756	181.54	130.44	2.2578	-0.0366	17.3094	1.6683	UNDEF	UNDEF	2.6572	188.5467	113.128	4	5	4	UNDEF	6.8082	2.1277
9.12	2.7399	0.0377	-0.0309	4.8746	1.1883	0.0512	-0.0113	2.7353	-0.0821	2.7708	181.74	130.54	2.5535	-0.0321	19.5613	1.4747	7.4692	1.4466	2.5836	UNDEF	UNDEF	4	5	4	UNDEF	7.3534	2.0833
9.13	3.4655	0.0375	-0.0305	4.8549	1.1116	0.0513	-0.0088	3.4609	-0.0818	3.496	181.94	130.64	3.279	-0.025	25.0993	1.1421	17.2001	10.4318	2.4329	UNDEF	UNDEF	5	5	5	32.1907	8.6541	2
9.14	3.8505	0.0372	-0.0306	4.9028	1.0442	0.0514	-0.008	3.8459	-0.082	3.8811	182.14	130.74	3.6638	-0.0224	28.0233	1.0165	21.5538	14.4519	2.3656	UNDEF	UNDEF	5	5	5	32.8721	9.3262	2.0833
9.15	4.191	0.0368	-0.0301	4.8708	0.9794	0.0515	-0.0072	4.1865	-0.0816	4.2211	182.34	130.84	4.0042	-0.0204	30.6034	0.919	25.0524	17.6824	2.3103	UNDEF	UNDEF	5	6	6	33.4118	9.9054	2.1277
9.16	4.3855	0.0366	-0.0302	4.8708	0.9306	0.0516	-0.0069	4.381	-0.0818	4.4157	182.54	130.94	4.1984	-0.0195	32.0637	0.8729	26.9173	19.4044	2.2815	UNDEF	UNDEF	5	6	6	33.6958	10.2363	2
9.17	4.5558	0.0368	-0.032	4.876	0.8958	0.0517	-0.007	4.551	-0.0837	4.5878	182.74	131.04	4.3683	-0.0192	33.3353	0.8417	28.4807	20.848	2.2589	UNDEF	UNDEF	5	6	6	33.9321	10.5312	2
9.18	4.7544	0.0369	-0.0347	4.9396	0.8688	0.0518	-0.0073	4.7492	-0.0865	4.7891	182.94	131.14	4.5663	-0.0189	34.8197	0.8078	30.2338	22.4668	2.2335	UNDEF	UNDEF	5	6	6	34.1957	10.8726	2.0833
9.19	4.7665	0.0371	-0.0375	4.9105	0.8511	0.0519	-0.0079	4.7609	-0.0894	4.804	183.14	131.24	4.5777	-0.0195	34.8806	0.8109	30.3218	22.5481	2.2337	UNDEF	UNDEF	5	6	6	34.2069	10.9012	2.1277
9.2	4.7057	0.0393	-0.0383	4.8971	0.8887	0.052	-0.0081	4.7	-0.0903	4.744	183.34	131.34	4.5166	-0.02	34.3888	0.8699	29.7718	22.0402	2.2546	UNDEF	UNDEF	5	6	6	34.1215	10.8578	2
9.21	4.6247	0.04	-0.0384	4.966	0.8995	0.0521	-0.0083	4.6189	-0.0905	4.6631	183.54	131.44	4.4354	-0.0204	33.7446	0.9026	29.034	21.3589	2.2699	UNDEF	UNDEF	5	6	6	34.0075	10.7409	2.0833
9.22	4.5193	0.044	-0.0385	4.974	0.9882	0.0522	-0.0085	4.5135	-0.0907	4.5578	183.74	131.54	4.3298	-0.0209	32.9162	1.0167	28.06	20.4596	2.3062	UNDEF	UNDEF	5	6	6	33.8572	10.6624	2.0833
9.23	4.3531	0.0455	-0.0384	4.966	1.0237	0.0523	-0.0088	4.3473	-0.0907	4.3915	183.94	131.64	4.1634	-0.0218	31.6271	1.0938	26.4879	19.0079	2.3379	UNDEF	UNDEF	5	6	6	33.6148	10.414	2
9.24	4.2802	0.0471	-0.0384	4.966	1.0586	0.0524	-0.009	4.2744	-0.0908	4.3186	184.14	131.74	4.0903	-0.0222	31.0482	1.1505	25.7698	18.3449	2.3565	UNDEF	UNDEF	5	6	6	33.5025	10.3246	2.1277
9.25	4.2489	0.0472	-0.0375	4.9584	1.0625	0.0525	-0.0088	4.2433	-0.09	4.2864	184.34	131.84	4.059	-0.0222	30.7871	1.1624	25.4483	18.048	2.362	UNDEF	UNDEF	5	6	6	33.4509	10.2744	2.0833
9.26	4.2365	0.048	-0.0371	4.9929	1.0793	0.0526	-0.0087	4.2309	-0.0897	4.2735	184.54	131.94	4.0464	-0.0222	30.6684	1.1865	25.3092	17.9196	2.3683	UNDEF	UNDEF	5	6	6	33.4273	10.273	2
9.27	4.2374	0.0488	-0.0371	4.9584	1.0921	0.0527	-0.0088	4.2319	-0.0898	4.2746	184.74	132.04	4.0471	-0.0222	30.6506	1.2067	25.3011	17.9121	2.3725	UNDEF	UNDEF	5	6	6	33.4239	10.2948	2.1277
9.28	4.2384	0.0513	-0.0368	4.966	1.137	0.0528	-0.0087	4.2328	-0.0896	4.2752	184.94	132.14	4.0479	-0.0221	30.6334	1.2668	25.293	17.9046	2.3843	UNDEF	UNDEF	5	6	6	33.4205	10.3522	2.0833
9.29	4.3085	0.0516	-0.0372	4.9316	1.1341	0.0529	-0.0086	4.3029	-0.0901	4.3457	185.14	132.24	4.1178	-0.0219	31.1387	1.2538	25.9568	18.5175	2.3759	UNDEF	UNDEF	5	6	6	33.5203	10.4838	2
9.3	4.5152	0.0528	-0.0389	4.9374	1.1485	0.053	-0.0086	4.5094	-0.0919	4.5541	185.34	132.34	4.324	-0.0213	32.6736	1.2219	27.8839	20.297	2.3523	UNDEF	UNDEF	5	6	6	33.8131	10.8714	2.0833
9.31	4.6936	0.052	-0.0405	4.9821	1.1214	0.0531	-0.0086	4.6875	-0.0936	4.7341	185.54	132.44	4.502	-0.0208	33.9926	1.1559	29.4746	21.7658	2.3247	UNDEF	UNDEF	5	6	6	34.0529	11.1636	2.1277
9.32	4.8638	0.0537	-0.0413	4.966	1.1526	0.0532	-0.0085	4.8576	-0.0945	4.9051	185.74	132.54	4.6719	-0.0202	35.2487	1.1493	30.9354	23.1146	2.3102	UNDEF	UNDEF	5	6	6	34.2717	11.4951	2
9.33	5.0097	0.054	-0.0428	4.9794	1.1553	0.0533	-0.0086	5.0033	-0.0961	5.0525	185.94	132.64	4.8173	-0.02	36.3189	1.1205	32.1446	24.2311	2.2933	UNDEF	UNDEF	5	6	6	34.4516	11.7531	2.0833
9.34	5.1232	0.0547	-0.0437	4.9872	1.1676	0.0534	-0.0085	5.1166	-0.0971	5.1669	186.14	132.74	4.9305	-0.0197	37.144	1.1092	33.057	25.0736	2.2827	UNDEF	UNDEF	5	6	6	34.5864	11.9646	2.0833
9.35	5.0746	0.0549	-0.0467	4.9856	1.1711	0.0535	-0.0092	5.0676	-0.1002	5.1213	186.34	132.84	4.8813	-0.0205	36.7454	1.1252	32.6443	24.6926	2.29	UNDEF	UNDEF	5	6	6	34.5224	11.8887	2
9.36	4.9732	0.0548	-0.0496	4.9929	1.1712	0.0536	-0.0098	4.9659	-0.1022	5.0218	186.54	132.94	4.7794	-0.0214	35.9514	1.1459	31.7896	23.9034	2.3023	UNDEF	UNDEF	5	6	6	34.3919	11.7135	2
9.37	4.8071	0.0546	-0.0495	5.014	1.1846	0.0537	-0.0103	4.7997	-0.1032	4.8566	186.74	133.04	4.6129	-0.0224	34.6733	1.1839	30.3629	22.586	2.3233	UNDEF	UNDEF	5	6	6	34.1746	11.4265	2.1277
9.38	4.4788	0.0533	-0.0502	4.9929	1.1778	0.0538	-0.0112	4.4713	-0.104	4.529	186.94	133.14	4.2843	-0.0243	32.1791	1.2435	27.4105	19.8599	2.3621	UNDEF	UNDEF	5	6	6	33.7236	10.8307	2.0833
9.39	4.4139	0.0533	-0.0509	5.0485	1.2074	0.0539	-0.0115	4.4063	-0.1048	4.4648	187.14	133.24	4.2191	-0.0248	31.6656	1.2639	26.7877	19.2948	2.3718	UNDEF	UNDEF	5	6	6	33.6262	10.7204	2.1277
9.4	4.3936	0.0534	-0.051	5.027	1.2414	0.054	-0.0116	4.3859	-0.105	4.4446	187.34	133.34	4.1986	-0.025	31.4879

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	3.2548	0.0646	-0.051	5.0965	1.8768	0.055	-0.0157	3.2471	-0.106	3.3058	189.34	134.34	3.0578	-0.0347	22.7613	2.1133	13.9593	7.4394	2.6174	UNDEF	UNDEF	4	5	4	UNDEF	8.8843	2
9.51	3.2243	0.0654	-0.0514	5.0698	1.7953	0.0551	-0.016	3.2166	-0.1065	3.2758	189.54	134.44	3.0271	-0.0352	22.5162	2.1607	UNDEF	UNDEF	2.6269	252.8998	151.7399	4	5	4	UNDEF	8.8436	2.0833
9.52	3.2229	0.0658	-0.0516	5.09	1.6785	0.0552	-0.016	3.2151	-0.1068	3.2745	189.74	134.54	3.0254	-0.0353	22.4869	2.174	UNDEF	UNDEF	2.6289	252.7613	151.6568	4	5	4	UNDEF	8.8487	2.0833
9.53	3.3068	0.0659	-0.0516	5.0965	1.5461	0.0553	-0.0156	3.299	-0.1069	3.3584	189.94	134.64	3.1091	-0.0344	23.0918	2.1186	14.5662	7.9998	2.613	UNDEF	UNDEF	4	5	4	UNDEF	9.0062	2.1277
9.54	3.3906	0.063	-0.0514	5.1106	1.3553	0.0554	-0.0152	3.3829	-0.1068	3.4421	190.14	134.74	3.1928	-0.0335	23.6959	1.9744	15.5887	8.944	2.5859	UNDEF	UNDEF	4	5	4	UNDEF	9.1105	2.0833
9.55	3.5587	0.0602	-0.0512	5.1172	1.1851	0.0555	-0.0144	3.551	-0.1067	3.6099	190.34	134.84	3.3607	-0.0318	24.9235	1.7915	17.5791	10.7818	2.5435	UNDEF	UNDEF	4	5	4	UNDEF	9.3648	2
9.56	4.1707	0.0566	-0.0506	5.1033	1.0243	0.0556	-0.0121	4.1631	-0.1062	4.2213	190.54	134.94	3.9726	-0.0267	29.4395	1.4245	24.1468	16.8462	2.4272	UNDEF	UNDEF	5	6	6	33.1831	10.3879	2
9.57	6.1649	0.0557	-0.0502	5.0757	0.9347	0.0557	-0.0081	6.1574	-0.1059	6.2151	190.74	135.04	5.9666	-0.0178	44.1841	0.9341	40.3451	31.8033	2.1787	UNDEF	UNDEF	5	6	6	35.6166	13.7788	2
9.58	7.0525	0.0485	-0.0499	5.145	0.7597	0.0558	-0.0071	7.045	-0.1057	7.1024	190.94	135.14	6.8541	-0.0154	50.7183	0.7075	45.9096	36.9413	2.0637	UNDEF	UNDEF	6	6	6	36.4189	15.0483	2
9.59	7.9321	0.0478	-0.0512	5.0894	0.7051	0.0559	-0.0065	7.9244	-0.1071	7.9833	191.14	135.24	7.7333	-0.0139	57.1819	0.6185	50.7697	41.429	1.989	UNDEF	UNDEF	6	6	6	37.106	16.4409	2
9.6	8.54	0.0472	-0.0512	5.1041	0.6619	0.056	-0.006	8.5323	-0.1072	8.5912	191.34	135.34	8.341	-0.0129	61.6298	0.5654	53.8168	44.2427	1.9413	UNDEF	UNDEF	6	6	6	37.5299	17.383	2
9.61	8.9089	0.0409	-0.0512	5.0485	0.5485	0.0561	-0.0058	8.9012	-0.1073	8.9601	191.55	135.45	8.7097	-0.0123	64.3017	0.4691	55.5531	45.8459	1.8857	UNDEF	UNDEF	6	6	6	37.7683	17.7626	2.1277
9.62	9.0913	0.0378	-0.0512	5.0621	0.4868	0.0562	-0.0056	9.0836	-0.1074	9.1425	191.76	135.56	8.8919	-0.0121	65.5935	0.4248	56.3755	46.6053	1.858	UNDEF	UNDEF	6	6	6	37.8795	17.9434	2.0833
9.63	8.9494	0.0372	-0.0512	5.0772	0.464	0.0563	-0.0057	8.9417	-0.1075	9.0006	191.97	135.67	8.7497	-0.0123	64.4928	0.4254	55.7042	45.9855	1.8648	UNDEF	UNDEF	6	6	6	37.7849	17.7072	2.0833
9.64	8.6981	0.0374	-0.0511	5.0548	0.4595	0.0564	-0.0059	8.6904	-0.1075	8.7492	192.18	135.78	8.4983	-0.0127	62.5884	0.4397	54.5039	44.8771	1.883	UNDEF	UNDEF	6	6	6	37.6168	17.3249	2
9.65	8.4185	0.0375	-0.0511	5.1241	0.4589	0.0565	-0.0061	8.4108	-0.1076	8.4696	192.39	135.89	8.2184	-0.0131	60.4786	0.4564	53.1297	43.6082	1.9037	UNDEF	UNDEF	6	6	6	37.4237	16.8966	2
9.66	7.7416	0.0379	-0.0493	5.0757	0.4644	0.0566	-0.0064	7.7342	-0.1059	7.7909	192.6	136	7.5416	-0.014	55.453	0.5024	49.6331	40.3796	1.9564	UNDEF	UNDEF	6	6	6	36.9312	15.8483	1.8182
9.67	7.6139	0.0387	-0.0474	5.166	0.4773	0.0567	-0.0062	7.6068	-0.1041	7.6613	192.81	136.11	7.414	-0.014	54.4705	0.5226	48.9245	39.7252	1.9714	UNDEF	UNDEF	6	6	6	36.8289	15.6755	1.2987
9.68	7.587	0.0419	-0.0474	5.138	0.5203	0.0568	-0.0063	7.5799	-0.1042	7.6345	193.02	136.22	7.3869	-0.0141	54.2277	0.5675	48.7593	39.5728	1.9904	UNDEF	UNDEF	6	6	6	36.8034	15.7337	2
9.69	7.5852	0.0432	-0.0474	5.0686	0.5365	0.0569	-0.0062	7.5781	-0.1043	7.6326	193.23	136.33	7.3849	-0.0141	54.1692	0.5855	48.731	39.5466	1.9974	UNDEF	UNDEF	6	6	6	36.7972	15.7727	2
9.7	7.5894	0.0439	-0.0473	5.1103	0.5418	0.057	-0.0062	7.5813	-0.1043	7.6358	193.44	136.44	7.3879	-0.0141	54.1474	0.5941	48.7301	39.5457	2.0007	UNDEF	UNDEF	6	6	6	36.795	15.7994	2
9.71	7.5916	0.0442	-0.0472	5.0894	0.5405	0.0571	-0.0062	7.5845	-0.1043	7.6388	193.65	136.55	7.3909	-0.0141	54.1258	0.598	48.7291	39.5449	2.0023	UNDEF	UNDEF	6	6	6	36.7927	15.8154	2.0833
9.72	7.7618	0.0441	-0.0461	5.0894	0.5332	0.0572	-0.0059	7.7549	-0.1033	7.8079	193.86	136.66	7.561	-0.0137	55.3273	0.5836	49.6307	40.3774	1.9888	UNDEF	UNDEF	6	6	6	36.9181	16.0862	2.1277
9.73	7.9888	0.0441	-0.0455	5.0825	0.5229	0.0573	-0.0057	7.982	-0.1028	8.0343	194.07	136.77	7.7879	-0.0132	56.9416	0.5657	50.8085	41.4649	1.9712	UNDEF	UNDEF	6	6	6	37.082	16.4462	2
9.74	8.1388	0.0431	-0.0463	5.0695	0.5024	0.0574	-0.0057	8.1319	-0.1037	8.1851	194.28	136.88	7.9376	-0.0131	57.9893	0.5427	51.562	42.1607	1.9555	UNDEF	UNDEF	6	6	6	37.1857	16.6553	2
9.75	9.1115	0.0427	-0.0468	5.145	0.4892	0.0575	-0.0051	9.1045	-0.1043	9.1583	194.49	136.99	8.91	-0.0117	65.0412	0.4788	56.2281	46.4692	1.8855	UNDEF	UNDEF	6	6	6	37.8323	18.1654	2
9.76	9.4885	0.0388	-0.0467	5.1312	0.4377	0.0576	-0.0049	9.4815	-0.1043	9.5352	194.7	137.1	9.2868	-0.0112	67.7374	0.4174	57.8921	48.0057	1.8421	UNDEF	UNDEF	6	6	6	38.0588	18.6191	2.0833
9.77	9.6749	0.0408	-0.0475	5.1659	0.4547	0.0577	-0.0049	9.6678	-0.1052	9.7224	194.91	137.21	9.4729	-0.0111	69.0392	0.431	58.681	48.7341	1.8412	UNDEF	UNDEF	6	6	6	38.1647	18.9786	2.0833
9.78	9.7074	0.0368	-0.0477	5.1033	0.4048	0.0578	-0.0049	9.7002	-0.1055	9.7551	195.12	137.32	9.5051	-0.0111	69.2188	0.387	58.8019	48.8457	1.8189	UNDEF	UNDEF	6	6	6	38.1791	18.89	2
9.79	9.6871	0.0333	-0.0478	5.0966	0.3648	0.0579	-0.0049	9.6799	-0.1057	9.7349	195.33	137.43	9.4846	-0.0111	69.0141	0.3513	58.6967	48.7487	1.8018	UNDEF	UNDEF	6	6	6	38.1627	18.7352	2
9.8	9.5655	0.0312	-0.0478	5.0894	0.3415	0.058	-0.005	9.5583	-0.1058	9.6133	195.54	137.54	9.3628	-0.0113	68.0733	0.3333	58.1543	48.2478	1.7977	UNDEF	UNDEF	6	6	6	38.0865	18.4726	2
9.81	9.4723	0.0312	-0.0478	5.1727	0.3431	0.0581	-0.005	9.4651	-0.1059	9.5201	195.75	137.65	9.2694	-0.0114	67.3402	0.3371	57.7298	47.8558	1.804	UNDEF	UNDEF	6	6	6	38.0263	18.3339	2.1277
9.82	9.3385	0.0284	-0.0482	5.1172	0.3165	0.0582	-0.0052	9.3313	-0.1064	9.3867	195.96	137.76	9.1353	-0.0116	66.3133	0.3107	57.1213	47.2939	1.7957	UNDEF	UNDEF	6	6	6	37.9408	18.0218	2.0833
9.83	9.2129	0.0257	-0.0483	5.2074	0.2931	0.0583	-0.0052	9.2057	-0.1066	9.2612	196.17	137.87	9.0095	-0.0118	65.3477	0.2855	56.5412	46.7583	1.7873	UNDEF	UNDEF	6	6	6	37.8589	17.7263	2
9.84	8.9697	0.0263	-0.0486	5.138	0.3088	0.0584	-0.0054	8.9624	-0.107	9.0183	196.38	137.98	8.766	-0.0122	63.5311	0.2995	55.4129	45.7165	1.8066	UNDEF	UNDEF	6	6	6	37.7011	17.3775	2
9.85	8.382	0.0268	-0.049	5.145	0.3267	0.0585	-0.0058	8.3747	-0.1075	8.431	196.59	138.09	8.1781	-0.0131	59.2227	0.3276	52.5829	43.1033	1.8499	UNDEF	UNDEF	6	6	6	37.3056	16.4946	2.0833
9.86	8.0577	0.0284	-0.0493	5.1867	0.3611	0.0586	-0.0061	8.0503	-0.1079	8.107	196.8	138.2	7.8535	-0.0137	56.8271	0.3621	50.9275	41.5747	1.8839	UNDEF	UNDEF	6	6	6	37.0714	16.055	2.1277
9.87	7.7091	0.032	-0.0494	5.2214	0.425	0.0587	-0.0064	7.7017	-0.1081	7.7585	197.01	138.31	7.5047	-0.0144	54.2599	0.4264	49.0742	39.8635	1.9324	UNDEF	UNDEF	6	6	6	36.8077	15.6394	2
9.88	7.3403	0.0501	-0.0494	5.2356	0.6987	0.0588	-0.0067	7.3329	-0.1082	7.3897	197.21	138.41	7.1357	-0.0152	51.5547	0.7024	47.0236	37.97	2.056	UNDEF	UNDEF	6	6	6	36.5143	15.6148	2.0833
9.89	6.9309	0.0506	-0.0494	5.2008	0.7435	0.0589	-0.0071	6.9235	-0.1083	6.9803	197.41	138.51	6.7261	-0.0161	48.5603	0.7521	44.6258	35.7559	2.0937	UNDEF	UNDEF	5	6	6	36.1686	14.9655	2.1277
9.9	6.1487	0.0551	-0.0494	5.1802	0.8568	0.059	-0.008	6.1413	-0.1084	6.1981	197.61	138.61	5.9437	-0.0182	42.8806	0.9263	39.6404	31.1526	2.1876	UNDEF	UNDEF	5	6	6	35.4422	13.7935	2.0833
9.91	5.796	0.0654	-0.0493	5.1739	1.0816	0.0591	-0.0085	5.7886	-0.1084	5.8453	197.81	138.71	5.5908	-0.0194	40.3056	1.1701	37.1728	28.8741	2.2664	UNDEF	UNDEF	5	6	6	35.0768	13.4411	2
9.92	5.4515	0.0715	-0.0492	5.2214	1.2546	0.0592	-0.009	5.4441	-0.1084	5.5007	198.01	138.81	5.2461	-0.0207	37.7934	1.362	34.6138	26.5111	2.3272	UNDEF	UNDEF	5	6	6	34.6943	12.9804	2.0833
9.93	5.0705	0.0775	-0.049	5.293	1.4515	0.0593	-0.0097	5.0631	-0.1083	5.1195	198.21	138.91	4.8649	-0.0223	35.0222	1.5928	31.5911	23.72	2.3939	UNDEF	UNDEF	5	6	6	34.2384	12.4383	2.1277
9.94	4.8354	0.0762	-0.0486	5.2293	1.522	0.0594	-0.0101	4.8281	-0.108	4.884	198.41	139.01	4.6297	-0.0233	33.3048	1.646	29.6047	21.8859	2.4199	UNDEF	UNDEF	5	6	6	33.9353	12.0033	2.0833
9.95	4.5436	0.0798	-0.0488	5.2293	1.6969	0.0595	-0.0107	4.5363	-0.1083	4.5924	198.61	139.11	4.3377	-0.025	31.1816	1.8392	27.0055	19.4859	2.4717	UNDEF	UNDEF	5	6	6	33.5362	11.5531	2.1277
9.96	4.3004	0.0826	-0.0467	5.2356	1.8652	0.0596	-0.0109	4.2934	-0.1063	4.3471	198.81	139.21	4.0946	-0.026	29.413	2.0182	24.7065	17.363	2.5162	UNDEF	UNDEF	4	6	0	UNDEF	11.1685	2
9.97	4.0613	0.0839	-0.0457	5.2498	1.9862	0.0597	-0.0113	4.0544	-0.1054	4.107	199.01	139.31	3.8554	-0.0273	27.6752	2.1756	22.3165	15.1561	2.557	UNDEF	UNDEF	4	5	4	UNDEF	10.7583	2.0833
9.98	3.7938	0.084	-0.0441	5.2785	2.0732	0.0598	-0.0116	3.7872	-0.1039	3.8379	199.2	139.4	3.588	-0.0289	25.7388	2.3404	19.4745	12.532	2.6013	UNDEF	UNDEF	4	5	4	UNDEF	10.2725	2.0833
9.99	3.4168	0.0829	-0.0434	5.2704	2.1149	0.0599	-0.0127	3.4103	-0.1033	3.4602	199.39	139.49	3.2109	-0.0322	23.0188	2.5817	UNDEF	UNDEF	2.6658	268.1175	160.8705	4	5	4	UNDEF	9.5599	2
10	3.4006	0.0818	-0.0428	5.2704	2.1246	0.06	-0.0126	3.3942	-0.1028	3.4434	199.58	139.58	3.1946	-0.0322	22.8872	2.5612	UNDEF	UNDEF	2.6656	266.7517	160.051	4	5	4	UNDEF	9.5139	2.1277
10.01	3.3684	0.0812	-0.0433	5.293	2.119	0.0601	-0.0129	3.3619	-0.1034	3.4117	199.77	139.67	3.1621	-0.0327	22.64	2.5687	UNDEF	UNDEF	2.6702	264.0516	158.431	4	5	4	UNDEF	9.4458	2.0833
10.02	3.41	0.0807	-0.0433	5.2785	2.085	0.0602	-0.0127	3.4035	-0.1035	3.4533	199.96	139.76	3.2035	-0.0323	22.9217	2.5176	UNDEF	UNDEF	2.6606	267.5022	160.5013	4	5	4	UNDEF	9.5152	2
10.03	3.4516	0.0779	-0.0432	5.3257	1.972	0.0603	-0.0125	3.4451	-0.1035	3.4948	200.16	139.86	3.2449	-0.0319	23.2013	2.4006	UNDEF	UNDEF	2.6438	270.9519	162.5711	4	5	4	UNDEF	9.5489	2.0833
10.04	3.5507	0.0775	-0.043	5.3338	1.8988	0.0604	-0.0121	3.5442	-0.1034	3.5937	200.36	139.96	3.3439	-0.0309	23.8917	2.3187	UNDEF	UNDEF	2.6246	279.1944	167.5167	4	5	4	UNDEF	9.7273	2.1277
10.05	3.7532	0.077	-0.0424	5.291	1.813	0.0605	-0.0113	3.7468	-0.1029	3.7956	200.56	140.06	3.5463	-0.029	25.3197	2.1706	18.9203	12.0202	2.5872	UNDEF	UNDEF	4	5	4	UNDEF	10.0911	2
10.06	4.1788	0.0769	-0.0429	5.3195	1.7313	0.0606	-0.0103	4.1724	-0.1035	4.2217	200.76	140.16	3.9716	-0.0261	28.3362	1.9353	23.3611	16.1207	2.5182	UNDEF	UNDEF	4	5	4	UNDEF	10.863	2.0833
10.07	4.6044	0.0753	-0.0424	5.3464	1.6205	0.0607	-0.0092	4.598	-0.1031	4.6468	200.96	140.26	4.3971	-0.0235	31.3494	1.7119	27.3692	19.8217	2.4512	UNDEF	UNDEF	5	6	6	33.5684	11.5962	2.1277
10.08	4.9976	0.0677	-0.0423	5.3605	1.3886	0.0608	-0.0085	4.9913	-0.1031	5.0399	201.16	140.36	4.7901	-0.0215	34.1272	1.4138	30.7532	22.9464	2.3727	UNDEF	UNDEF	5	6	6	34.0823	12.1427	2.0833
10.09	5.3664	0.0634	-0.0426	5.299	1.2331	0.0609	-0.0079	5.36	-0.1035	5.409	201.36	140.46	5.1586	-0.0201	36.7268	1.2281	33.6913	25.6593	2.3115	UNDEF	UNDEF	5	6	6	34.5232	12.6904	2
10.1	5.792	0.0621	-0.0441	5.3134	1.1486	0.061	-0.0076	5.7854	-0.1051	5.8361	201.56	140.56	5.5838	-0.0188	39.7255	1.1116	36.8418	28.5685	2.259	UNDEF	UNDEF	5	6	6	34.9911	13.3895	2.0833
10.11	5.9055	0.0608	-0.0466	5.3628	1.0717	0.0611	-0.0079	5.8985	-0.1077	5.9521	201.76	140.66	5.6967	-0.0189	40.5001	1.0672	37.6309	29.297	2.2421	UNDEF	UNDEF	5	6	6	35.106	13.5543	2.1277
10.12	5.9379	0.0576	-0.0476	5.3338	0.9705	0.0612	-0.008	5.9308	-0.1088	5.9855	201.96	140.76	5.7288	-0.019	40.6991	1.0047	37.8417	29.4917	2.2259	UNDEF	UNDEF	5	6	6	35.1352	13.5353	2
10.13	6.0717	0.0552	-0.048	5.3338	0.8958	0.0613	-0.0079	6.0645	-0.1093	6.1197	202.16	140.86	5.8623	-0.0186	41.6182	0.9412	38.7501	30.3305	2.2023	UNDEF	UNDEF	5	6	6	35.2672	13.704	2
10.14	6.3797	0.0476	-0.0481	5.3399	0.749	0.0614	-0.0075	6.3725	-0.1095	6.4278	202.36	140.96	6.1701	-0.0177	43.7722	0.7712	40.7871	32.2114	2.1378	UNDEF	UNDEF	5	6	6	35.5642	14.0224	2.0833
10.15	6.7972	0.0432	-0.0481	5.3134	0.6651	0.0615	-0.0071	6.79	-0.1096	6.8453	202.56	141.06	6.5874	-0.0166	46.6995	0.6566	43.4012	34.6252	2.0781	UNDEF	UNDEF	6	6	6	35.9426	14.586	2.0833
10.16	6.9188	0.0429	-0.048	5.3747	0.6493	0.0616	-0.0069	6.9116	-0.1096	6.9668	202.76	141.16	6.7088	-0.0163	47.5265	0.6393	44.1208	35.2896	2.0657	UNDEF	UNDEF	6	6	6	36.0448	14.7746	2
10.17	7.0444	0.0393	-0.0479	5.291	0.5902	0.0617	-0.0068	7.0372	-0.1096	7.0923	202.97	141.27	6.8342	-0.016	48.3772	0.5751	44.8495	35.9625	2.0365	UNDEF	UNDEF	6	6	6	36.1478	14.8715	2
10.18	7.1052	0.0377	-0.0478	5.3747	0.5637	0.0618	-0.0067	7.098	-0.1096	7.153	203.18	141.38	6.8949	-0.0159	48.7683	0.5466	45.1883	36.2754	2.0229	UNDEF	UNDEF	6	6	6	36.1945	14.9206	2.1277
10.19	7.1498	0.0384	-0.0474	5.3134	0.5724	0.0619	-0.0066	7.1427	-0.1093	7.1972	203.39	141.49	6.9393	-0.0158	49.0444	0.5528	45.4302	36.4987	2.0231	UNDEF	UNDEF	6	6	6	36.2272	15.0152	2.0833
10.2	7.1255	0.039	-0.0474	5.3687	0.5832	0.062	-0.0067	7.1184	-0.1094	7.1729	203.6	141.6	6.9148	-0.0158	48.8332	0.5644	45.2712	36.3519	2.029	UNDEF	UNDEF	6	6	6	36.2022	14.9989	2
10.21	6.9471	0.0406	-0.0483	5.3747	0.6123	0.0621	-0.007	6.9399	-0.1104	6.9954	203.8	141.7	6.7361	-0.0164	47.5374	0.6033	44.203	35.3656	2.0532	UNDEF	UNDEF	6	6	6	36.0463	14.7622	2
10.22	6.704	0.0439	-0.0487	5.3628	0.6741	0.0622	-0.0073	6.6967	-0.1109	6.7527	204	141.8	6.4927	-0.0171	45.7877	0.6767	42.7089	33.9859	2.092	UNDEF	UNDEF	5	6	6	35.828	14.4662	2.1277
10.23	6.4932	0.0506	-0.0492	5.299	0.8015	0.0623	-0.0076	6.4858	-0.1115	6.5424	204.2	141.9	6.2816	-0.0177	44.2679	0.8057	41.3671	32.747	2.1436	UNDEF	UNDEF	5	6	6	35.6308	14.3053	2.0833
10.24	6.25	0.051	-0.0498	5.3338	0.8401	0.0624	-0.008	6.2425	-0.1122	6.2998	204.4	142	6.0381	-0.0186	42.5221	0.8455	39.7671	31.2695	2.1695	UNDEF	UNDEF	5	6	6	35.3946	13.916	2
10.25	6.1365	0.0515	-0.0498	5.3483	0.8855	0.0625	-0.0081	6.129	-0.1123	6.1863	204.6	142.1	5.9244	-0.019	41.692	0.869	38.9905	30.5525	2.183	UNDEF	UNDEF	5	6	6	35.2785	13.7401	2
10.26	5.946	0.0524	-0.0498	5.3775	0.9466	0.0626	-0.0084	5.9385	-0.1124	5.9958	204.8	142.2	5.7337	-0.0196	40.3216	0.9141	37.6659	29.3294	2.207	UNDEF	UNDEF	5	6	6	35.0811	13.447	2.0833
10.27	5.6582	0.0571	-0.0498	5.4123	1.0869	0.0627	-0.0088	5.6507	-0.1125	5.708	205	142.3	5.4457	-0.0207	38.2694	1.0477	35.5913	27.4137	2.2582	UNDEF	UNDEF	5	6	6	34.771	13.0758	2.1277
10.28	5.2529	0.0669	-0.0498	5.3891	1.3452	0.0628	-0.0095	5.2454	-0.1126	5.3027	205.2	142.4	5.0402	-0.0223	35.3949	1.3278	32.4912	24.5512	2.344	UNDEF	UNDEF	5	6	6	34.3043	12.601	2.0833
10.29	4.2761	0.0733	-0.0498	5.3977	1.5533	0.0629	-0.0116	4.2686	-0.1127	4.3259	205.4	142.5	4.0632	-0.0277	28.5139	1.804	23.9383	16.6537	2.4979	UNDEF	UNDEF	5	5	5	32.993	11.0084	2.1277
10.3	3.9478	0.0746	-0.0498	5.3483	1.6665	0.063	-0.0126	3.9403	-0.1128	3.9976	205.6	142.6	3.7347	-0.0302	26.1903	1.9987	20.6076	13.5783	2.554	UNDEF	UNDEF	4	5	4	UNDEF	10.442	2
10.31	3.6965	0.0749	-0.0502	5.3977	1.7554	0.0631	-0.0136	3.689	-0.1133	3.7467	205.8	142.7	3.4832	-0.0325	24.4091	2.149	17.9625	11.0435	2.5973	UNDEF	UNDEF	4	5	4	UNDEF	9.9889	2.0833
10.32	3.5425	0.0749	-0.0502	5.3977	1.8434	0.0632	-0.0142	3.535	-0.1134	3.5927	206	142.8	3.329	-0.0341	23.3122	2.2503	UNDEF	UNDEF	2.6253	278.0417	166.825	4	5	4	UNDEF	9.7083	2.0833
10.33	3.3925	0.0726	-0.0502	5.3977	1.8636	0.0633	-0.0148	3.385	-0.1135	3.4427	206.2	142.9	3.1788	-0.0357	22.2448	2.2846	UNDEF	UNDEF	2.6455	265.525	159.315	4	5	4	UNDEF	9.3935	2.1277
10.34	3.3789	0.0703	-0.0502	5.4769	1.8712	0.0634	-0.0148	3.3714	-0.1136	3.4291	206.4	143	3.165	-0.0359	22.133	2.2222	UNDEF	UNDEF	2.6401	264.3788	158.6273	4	5	4	UNDEF	9.3302	2.0833
10.35	3.3766	0.0655	-0.0502	5.4473	1.7879	0.0635	-0.0149	3.3691	-0.1137	3.4268	206.6	143.1	3.1625	-0.0359	22.1	2.0697	UNDEF	UNDEF	2.6224	264.1696

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	3.96	0.063	-0.05	5.4568	1.4329	0.0645	-0.0126	3.9525	-0.1145	4.01	208.6	144.1	3.7439	-0.0306	25.9811	1.6838	20.4967	13.4758	2.5132	UNDEF	UNDEF	5	5	5	32.422	10.2695	2
10.46	3.9844	0.0631	-0.05	5.5173	1.3434	0.0646	-0.0126	3.9769	-0.1146	4.0344	208.8	144.2	3.7681	-0.0304	26.1308	1.6752	20.7355	13.6963	2.5099	UNDEF	UNDEF	5	5	5	32.4575	10.3164	2.0833
10.47	4.0354	0.0675	-0.05	5.4769	1.3022	0.0647	-0.0124	4.0279	-0.1147	4.0854	209	144.3	3.8189	-0.03	26.4649	1.7686	21.2477	14.1693	2.519	UNDEF	UNDEF	4	5	4	UNDEF	10.4944	2.1277
10.48	4.1383	0.0684	-0.05	5.4823	1.189	0.0648	-0.0121	4.1308	-0.1148	4.1883	209.2	144.4	3.9216	-0.0293	27.1579	1.7432	22.2768	15.1196	2.5062	UNDEF	UNDEF	5	5	5	32.6953	10.6963	2
10.49	5.03	0.0686	-0.0498	5.5523	1.0746	0.0649	-0.0099	5.0225	-0.1147	5.0798	209.4	144.5	4.8131	-0.0238	33.3088	1.4248	30.3579	22.5814	2.3832	UNDEF	UNDEF	5	6	6	33.9399	12.2796	2.0833
10.5	5.7515	0.0681	-0.0493	5.4621	0.9626	0.065	-0.0086	5.7441	-0.1143	5.8008	209.6	144.6	5.5345	-0.0206	38.2746	1.2307	35.904	27.7025	2.2973	UNDEF	UNDEF	5	6	6	34.773	13.5171	2.1277
10.51	6.5743	0.0677	-0.049	5.4823	0.8637	0.0651	-0.0074	6.567	-0.1141	6.6233	209.8	144.7	6.3572	-0.0179	43.9334	1.0642	41.4362	32.8108	2.2122	UNDEF	UNDEF	5	6	6	35.5876	14.9	2
10.52	7.6686	0.0653	-0.0492	5.4938	0.7554	0.0652	-0.0064	7.6612	-0.1144	7.7178	210	144.8	7.4512	-0.0154	51.4587	0.8758	47.8091	38.6953	2.108	UNDEF	UNDEF	5	6	6	36.5061	16.6535	2
10.53	10.202	0.064	-0.0497	5.4589	0.6769	0.0653	-0.0049	10.1945	-0.115	10.2517	210.2	144.9	9.9843	-0.0115	68.9051	0.6409	59.6377	49.6175	1.9279	UNDEF	UNDEF	6	6	6	38.1563	20.6621	2
10.54	11.3	0.0559	-0.0498	5.4733	0.5445	0.0654	-0.0044	11.2925	-0.1152	11.3498	210.41	145.01	11.0821	-0.0104	76.4231	0.504	63.8619	53.518	1.8354	UNDEF	UNDEF	6	6	6	38.7269	22.12	2
10.55	12.289	0.0392	-0.0502	5.4938	0.3551	0.0655	-0.0041	12.2815	-0.1157	12.3392	210.62	145.12	12.0709	-0.0096	83.1784	0.3248	67.326	56.7166	1.714	UNDEF	UNDEF	6	6	6	39.1877	23.044	2
10.56	13.124	0.0325	-0.0504	5.5082	0.2776	0.0656	-0.0038	13.1164	-0.116	13.1744	210.83	145.23	12.9056	-0.009	88.8632	0.252	70.0364	59.2194	1.6433	UNDEF	UNDEF	6	6	6	39.5438	24.0215	2
10.57	13.769	0.0319	-0.0509	5.4676	0.2592	0.0657	-0.0037	13.7614	-0.1166	13.8199	211.04	145.34	13.5503	-0.0086	93.2319	0.2355	72.0099	61.0416	1.613	UNDEF	UNDEF	6	6	6	39.8002	24.9464	2
10.58	14.437	0.0313	-0.0509	5.4589	0.2442	0.0658	-0.0035	14.4294	-0.1167	14.4879	211.25	145.45	14.2181	-0.0082	97.7526	0.2202	73.9583	62.8408	1.5833	UNDEF	UNDEF	6	6	6	40.0516	25.8987	2
10.59	14.567	0.0314	-0.0509	5.4823	0.2376	0.0659	-0.0035	14.5594	-0.1168	14.6179	211.46	145.56	14.3479	-0.0081	98.5704	0.2189	74.3131	63.1683	1.579	UNDEF	UNDEF	6	6	6	40.0956	26.0948	2
10.6	14.486	0.031	-0.0509	5.4793	0.2318	0.066	-0.0035	14.4784	-0.1169	14.5369	211.67	145.67	14.2667	-0.0082	97.9385	0.2176	74.0644	62.9388	1.5807	UNDEF	UNDEF	6	6	6	40.0617	25.9645	2
10.61	14.324	0.0307	-0.0509	5.4676	0.2281	0.0661	-0.0036	14.3164	-0.117	14.3749	211.88	145.78	14.1045	-0.0083	96.7519	0.2176	73.5806	62.492	1.5856	UNDEF	UNDEF	6	6	6	39.9972	25.716	2
10.62	13.801	0.03	-0.0509	5.4879	0.2236	0.0662	-0.0037	13.7934	-0.1171	13.8519	212.09	145.89	13.5813	-0.0086	93.0926	0.2209	72.02	61.051	1.6036	UNDEF	UNDEF	6	6	6	39.7924	24.926	2
10.63	13.497	0.0302	-0.0509	5.4879	0.2272	0.0663	-0.0038	13.4894	-0.1172	13.5479	212.3	146	13.2771	-0.0088	90.9388	0.2278	71.0786	60.1817	1.6178	UNDEF	UNDEF	6	6	6	39.6675	24.4932	2
10.64	13.161	0.0305	-0.0509	5.5173	0.2318	0.0664	-0.0039	13.1534	-0.1173	13.2119	212.51	146.11	12.9409	-0.0091	88.5693	0.2356	70.0153	59.1999	1.6338	UNDEF	UNDEF	6	6	6	39.5262	24.0118	2.0833
10.65	12.849	0.0419	-0.0508	5.4879	0.324	0.0665	-0.004	12.8414	-0.1173	12.8998	212.72	146.22	12.6287	-0.0093	86.3675	0.332	69.0026	58.2648	1.7033	UNDEF	UNDEF	6	6	6	39.391	24.0055	2.0833
10.66	12.532	0.0449	-0.0508	5.5026	0.3534	0.0666	-0.0041	12.5244	-0.1174	12.5828	212.93	146.33	12.3114	-0.0095	84.1348	0.3651	67.9489	57.2919	1.7318	UNDEF	UNDEF	6	6	6	39.2498	23.6459	2
10.67	12.03	0.0477	-0.0508	5.5026	0.3811	0.0667	-0.0042	12.0224	-0.1175	12.0808	213.14	146.44	11.8092	-0.01	80.6422	0.4035	66.2354	55.7097	1.7682	UNDEF	UNDEF	6	6	6	39.0202	22.9899	2
10.68	11.86	0.0492	-0.0507	5.4971	0.3994	0.0668	-0.0043	11.8524	-0.1175	11.9107	213.35	146.55	11.639	-0.0101	79.4203	0.423	65.6278	55.1486	1.7836	UNDEF	UNDEF	6	6	6	38.9372	22.7896	2
10.69	11.726	0.0576	-0.0507	5.453	0.4716	0.0669	-0.0043	11.7184	-0.1176	11.7767	213.56	146.66	11.5048	-0.0102	78.4456	0.5006	65.1392	54.6974	1.8241	UNDEF	UNDEF	6	6	6	38.8699	22.8608	2
10.7	11.6902	0.0587	-0.0504	5.5068	0.4813	0.067	-0.0043	11.6826	-0.1174	11.7406	213.77	146.77	11.4689	-0.0102	78.1417	0.5116	64.9951	54.5644	1.8304	UNDEF	UNDEF	6	6	6	38.8487	22.8421	0.5
10.71	11.6935	0.0589	-0.0478	5.4589	0.4815	0.0671	-0.0041	11.6863	-0.1149	11.7413	213.98	146.88	11.4723	-0.01	78.1067	0.5132	64.9896	54.5594	1.8312	UNDEF	UNDEF	6	6	6	38.8461	22.8557	1.5152
10.72	11.6967	0.0579	-0.0478	5.5026	0.47	0.0672	-0.0041	11.6896	-0.115	11.7445	214.19	146.99	11.4754	-0.01	78.0691	0.5048	64.9842	54.5543	1.8278	UNDEF	UNDEF	6	6	6	38.8435	22.8336	2
10.73	11.714	0.057	-0.0476	5.4769	0.4564	0.0673	-0.0041	11.7069	-0.1149	11.7616	214.4	147.1	11.4925	-0.01	78.1269	0.4958	65.0283	54.5951	1.8236	UNDEF	UNDEF	6	6	6	38.8476	22.8325	2
10.74	11.989	0.055	-0.0475	5.4769	0.4318	0.0674	-0.004	11.9819	-0.1149	12.0365	214.61	147.21	11.7673	-0.0098	79.9352	0.4675	65.9741	55.4684	1.8022	UNDEF	UNDEF	6	6	6	38.9722	23.1903	2
10.75	12.338	0.0531	-0.0473	5.5523	0.4076	0.0675	-0.0038	12.3309	-0.1148	12.3853	214.82	147.32	12.1161	-0.0095	82.2433	0.4384	67.1477	56.552	1.7778	UNDEF	UNDEF	6	6	6	39.1267	23.659	2.0833
10.76	13.189	0.0523	-0.047	5.4676	0.3916	0.0676	-0.0036	13.1819	-0.1146	13.236	215.03	147.43	12.9669	-0.0088	87.953	0.4036	69.8983	59.0918	1.735	UNDEF	UNDEF	6	6	6	39.4887	24.9126	2.1277
10.77	13.647	0.0521	-0.0474	5.5173	0.3797	0.0677	-0.0035	13.6399	-0.1151	13.6944	215.24	147.54	13.4246	-0.0086	90.9899	0.388	71.2977	60.384	1.7139	UNDEF	UNDEF	6	6	6	39.6706	25.5896	2
10.78	14.133	0.0521	-0.0476	5.5578	0.3689	0.0678	-0.0034	14.1259	-0.1154	14.1806	215.45	147.65	13.9104	-0.0083	94.2121	0.3744	72.7327	61.709	1.6933	UNDEF	UNDEF	6	6	6	39.8561	26.3128	2
10.79	14.608	0.0526	-0.048	5.4868	0.362	0.0679	-0.0033	14.6008	-0.1159	14.656	215.66	147.76	14.3851	-0.0081	97.3548	0.3658	74.0873	62.9599	1.6759	UNDEF	UNDEF	6	6	6	40.0302	27.036	2
10.8	15.325	0.0532	-0.0487	5.6075	0.3551	0.068	-0.0032	15.3177	-0.1167	15.3737	215.87	147.87	15.1018	-0.0077	102.129	0.352	76.0586	64.7801	1.6498	UNDEF	UNDEF	6	6	6	40.2828	28.1114	2
10.81	15.657	0.0542	-0.0489	5.6171	0.3522	0.0681	-0.0031	15.6497	-0.117	15.7059	216.08	147.98	15.4336	-0.0076	104.2951	0.3515	76.9309	65.5856	1.6414	UNDEF	UNDEF	6	6	6	40.393	28.639	2
10.82	16.034	0.0564	-0.0489	5.5928	0.3561	0.0682	-0.003	16.0267	-0.1171	16.0829	216.29	148.09	15.8104	-0.0074	106.7619	0.3568	77.9012	66.4816	1.6355	UNDEF	UNDEF	6	6	6	40.5153	29.2703	2
10.83	16.346	0.0591	-0.0489	5.5523	0.3636	0.0683	-0.003	16.3387	-0.1172	16.3949	216.5	148.2	16.1222	-0.0073	108.7866	0.3664	78.684	67.2043	1.6338	UNDEF	UNDEF	6	6	6	40.6134	29.823	2
10.84	16.873	0.0593	-0.0488	5.512	0.3563	0.0684	-0.0029	16.8657	-0.1172	16.9218	216.71	148.31	16.649	-0.007	112.2579	0.3562	79.9837	68.4044	1.616	UNDEF	UNDEF	6	6	6	40.7767	30.6004	2
10.85	17.125	0.0628	-0.0486	5.5985	0.3685	0.0685	-0.0028	17.1177	-0.1171	17.1736	216.92	148.42	16.9008	-0.0069	113.8713	0.3713	80.5819	68.9568	1.6192	UNDEF	UNDEF	6	6	6	40.8506	31.0916	2
10.86	17.352	0.0662	-0.0485	5.5873	0.3801	0.0686	-0.0028	17.3447	-0.1171	17.4005	217.13	148.53	17.1276	-0.0068	115.3141	0.3866	81.1114	69.4457	1.6231	UNDEF	UNDEF	6	6	6	40.9157	31.5445	2
10.87	17.575	0.0683	-0.0482	5.5375	0.3843	0.0687	-0.0027	17.5678	-0.1169	17.6232	217.34	148.64	17.3504	-0.0067	116.7278	0.3935	81.6244	69.9194	1.6224	UNDEF	UNDEF	6	6	6	40.9787	31.9421	2
10.88	18.097	0.0695	-0.0481	5.6075	0.3841	0.0688	-0.0027	18.0898	-0.1169	18.1451	217.55	148.75	17.8722	-0.0065	120.1495	0.3889	82.8219	71.0252	1.6089	UNDEF	UNDEF	6	6	6	41.1274	32.743	2
10.89	18.458	0.0738	-0.0477	5.5873	0.4012	0.0689	-0.0026	18.4508	-0.1166	18.5057	217.76	148.86	18.2331	-0.0064	122.4848	0.4049	83.6246	71.7664	1.6107	UNDEF	UNDEF	6	6	6	41.2261	33.4157	2
10.9	18.786	0.0782	-0.0475	5.5432	0.4181	0.069	-0.0025	18.7789	-0.1165	18.8335	217.97	148.97	18.5609	-0.0063	124.5949	0.4211	84.3387	72.4257	1.6132	UNDEF	UNDEF	6	6	6	41.3135	34.0379	2
10.91	19.147	0.0779	-0.0473	5.5578	0.411	0.0691	-0.0025	19.1399	-0.1164	19.1943	218.18	149.08	18.9217	-0.0062	126.9233	0.4117	85.1116	73.1394	1.6012	UNDEF	UNDEF	6	6	6	41.408	34.5531	2
10.92	19.67	0.0814	-0.047	5.5985	0.4241	0.0692	-0.0024	19.6629	-0.1162	19.717	218.39	149.19	19.4446	-0.006	130.3342	0.4186	86.213	74.1564	1.5951	UNDEF	UNDEF	6	6	6	41.5429	35.4256	2
10.93	19.828	0.0841	-0.0467	5.5928	0.4333	0.0693	-0.0024	19.821	-0.116	19.8747	218.6	149.3	19.6024	-0.0059	131.2953	0.429	86.5281	74.4474	1.5981	UNDEF	UNDEF	6	6	6	41.5802	35.7457	2
10.94	19.913	0.0857	-0.0465	5.5781	0.4372	0.0694	-0.0023	19.906	-0.1159	19.9595	218.81	149.41	19.6872	-0.0059	131.7663	0.4354	86.6888	74.5958	1.6002	UNDEF	UNDEF	6	6	6	41.5983	35.9244	2
10.95	20.047	0.0863	-0.0464	5.5781	0.4365	0.0695	-0.0023	20.04	-0.1159	20.0934	219.02	149.52	19.821	-0.0058	132.5644	0.4352	86.9503	74.8372	1.5979	UNDEF	UNDEF	6	6	6	41.6289	36.1379	2
10.96	20.193	0.0884	-0.0463	5.5578	0.4444	0.0696	-0.0023	20.1861	-0.1159	20.2393	219.23	149.63	19.9668	-0.0058	133.4413	0.4427	87.2346	75.0997	1.5995	UNDEF	UNDEF	6	6	6	41.6623	36.4205	2
10.97	20.209	0.0865	-0.046	5.5636	0.4328	0.0697	-0.0023	20.2021	-0.1157	20.255	219.44	149.74	19.9827	-0.0058	133.4491	0.433	87.2507	75.1146	1.5943	UNDEF	UNDEF	6	6	6	41.6626	36.3862	2
10.98	20.213	0.0894	-0.0459	5.5578	0.4453	0.0698	-0.0023	20.2061	-0.1157	20.2589	219.65	149.85	19.9865	-0.0058	133.3765	0.4471	87.2422	75.1067	1.602	UNDEF	UNDEF	6	6	6	41.6599	36.4869	1.8868
10.99	20.189	0.0894	-0.0458	5.5985	0.4453	0.0699	-0.0023	20.1821	-0.1157	20.2348	219.86	149.96	19.9623	-0.0058	133.1173	0.448	87.1761	75.0457	1.6032	UNDEF	UNDEF	6	6	6	41.65	36.4584	1.8868
11	20.136	0.0901	-0.0457	5.5578	0.4487	0.07	-0.0023	20.1291	-0.1157	20.1817	220.07	150.07	19.9091	-0.0058	132.6652	0.4526	87.0503	74.9296	1.6068	UNDEF	UNDEF	6	6	6	41.6328	36.4068	2
11.01	20.122	0.0904	-0.0456	5.5928	0.4507	0.0701	-0.0023	20.1152	-0.1157	20.1676	220.28	150.18	19.8949	-0.0058	132.4736	0.4545	87.0047	74.8875	1.6083	UNDEF	UNDEF	6	6	6	41.6255	36.3996	2
11.02	20.115	0.0904	-0.0454	5.5671	0.4517	0.0702	-0.0023	20.1082	-0.1156	20.1604	220.49	150.29	19.8877	-0.0058	132.3288	0.4547	86.9736	74.8587	1.6088	UNDEF	UNDEF	6	6	6	41.62	36.3932	2
11.03	20.108	0.0904	-0.0453	5.5636	0.4534	0.0703	-0.0023	20.1012	-0.1156	20.1533	220.7	150.4	19.8805	-0.0058	132.1842	0.4549	86.9425	74.83	1.6094	UNDEF	UNDEF	6	6	6	41.6144	36.3868	2
11.04	20.108	0.0906	-0.0452	5.6189	0.4561	0.0704	-0.0022	20.1012	-0.1156	20.1532	220.91	150.51	19.8803	-0.0058	132.0863	0.4556	86.9258	74.8145	1.61	UNDEF	UNDEF	6	6	6	41.6107	36.3947	2
11.05	19.913	0.0907	-0.0451	5.5873	0.4591	0.0705	-0.0023	19.9062	-0.1156	19.9581	221.12	150.62	19.6851	-0.0059	130.6939	0.4609	86.5047	74.4258	1.6166	UNDEF	UNDEF	6	6	6	41.557	36.1212	2
11.06	19.812	0.0907	-0.0449	5.5781	0.4614	0.0706	-0.0023	19.8053	-0.1155	19.8569	221.33	150.73	19.5839	-0.0059	129.9273	0.463	86.2771	74.2156	1.6198	UNDEF	UNDEF	6	6	6	41.5271	35.9768	2
11.07	19.625	0.0911	-0.0448	5.6278	0.4671	0.0707	-0.0023	19.6183	-0.1155	19.6698	221.54	150.84	19.3967	-0.006	128.5915	0.4699	85.8669	73.8368	1.6271	UNDEF	UNDEF	6	6	6	41.4746	35.7245	2.1277
11.08	19.488	0.0916	-0.0447	5.6574	0.4734	0.0708	-0.0023	19.4813	-0.1155	19.5327	221.75	150.95	19.2595	-0.006	127.5889	0.4757	85.5596	73.5531	1.6329	UNDEF	UNDEF	6	6	6	41.4347	35.5441	2.0833
11.09	19.24	0.0927	-0.0446	5.6278	0.4837	0.0709	-0.0023	19.2333	-0.1155	19.2846	221.96	151.06	19.0113	-0.0061	125.853	0.4878	85.0116	73.047	1.6438	UNDEF	UNDEF	6	6	6	41.3649	35.2222	2
11.1	19.09	0.0949	-0.0445	5.6075	0.5003	0.071	-0.0023	19.0833	-0.1155	19.1345	222.17	151.17	18.8612	-0.0061	124.7679	0.5032	84.6702	72.7318	1.6545	UNDEF	UNDEF	6	6	6	41.3207	35.0735	2
11.11	18.953	0.0971	-0.0445	5.6171	0.5187	0.0711	-0.0023	18.9463	-0.1156	18.9975	222.38	151.28	18.724	-0.0062	123.7702	0.5185	84.3547	72.4405	1.6646	UNDEF	UNDEF	6	6	6	41.2797	34.9422	2
11.12	18.746	0.097	-0.0444	5.5321	0.5258	0.0712	-0.0024	18.7393	-0.1156	18.7904	222.59	151.39	18.5168	-0.0062	122.3116	0.5238	83.8825	72.0044	1.6713	UNDEF	UNDEF	6	6	6	41.219	34.6401	2
11.13	18.337	0.0981	-0.0443	5.5725	0.5405	0.0713	-0.0024	18.3304	-0.1156	18.3813	222.8	151.5	18.1076	-0.0064	119.5218	0.542	82.9506	71.1439	1.688	UNDEF	UNDEF	6	6	6	41.1006	34.0781	2
11.14	18.053	0.0977	-0.0443	5.6131	0.5474	0.0714	-0.0025	18.0464	-0.1157	18.0973	223.01	151.61	17.8233	-0.0065	117.5605	0.5483	82.2863	70.5306	1.6967	UNDEF	UNDEF	6	6	6	41.0155	33.6513	2
11.15	17.789	0.0973	-0.0442	5.6425	0.5552	0.0715	-0.0025	17.7824	-0.1157	17.8332	223.22	151.72	17.5591	-0.0066	115.7339	0.5541	81.6585	69.9509	1.7049	UNDEF	UNDEF	6	6	6	40.9347	33.2531	2
11.16	17.449	0.0962	-0.0442	5.6021	0.5606	0.0716	-0.0025	17.4424	-0.1158	17.4932	223.43	151.83	17.2189	-0.0067	113.4093	0.5584	80.8412	69.1962	1.7141	UNDEF	UNDEF	6	6	6	40.8298	32.7214	2
11.17	16.792	0.0958	-0.0442	5.6624	0.5716	0.0717	-0.0026	16.7854	-0.1159	16.8362	223.64	151.94	16.5617	-0.007	109.0018	0.5784	79.2322	67.7105	1.737	UNDEF	UNDEF	6	6	6	40.6239	31.7405	2
11.18	16.428	0.0954	-0.0442	5.6723	0.5837	0.0718	-0.0027	16.4214	-0.116	16.4722	223.85	152.05	16.1975	-0.0072	106.5276	0.5892	78.3063	66.8556	1.7497	UNDEF	UNDEF	6	6	6	40.5041	31.1915	2.0833
11.19	16.051	0.0954	-0.0442	5.6372	0.5992	0.0719	-0.0028	16.0444	-0.1161	16.0952	224.06	152.16	15.8203	-0.0073	103.9715	0.6032	77.3265	65.9508	1.7642	UNDEF	UNDEF	6	6	6	40.377	30.6311	2.1277
11.2	15.653	0.0954	-0.0442	5.6574	0.6162	0.072	-0.0028	15.6464	-0.1162	15.6972	224.26	152.26	15.4221	-0.0075	101.288	0.6187	76.2696	64.975	1.7798	UNDEF	UNDEF	6	6	6	40.2397	30.037	2
11.21	15.232	0.094	-0.0442	5.6321	0.6251	0.0721	-0.0029	15.2254	-0.1163	15.2762	224.46	152.36	15.0009	-0.0078	98.457	0.6269	75.1233	63.9165	1.7932	UNDEF	UNDEF	6	6	6	40.0902	29.3684	2
11.22	14.397	0.0942	-0.0443	5.7223	0.6454	0.0722	-0.0031	14.3904	-0.1165	14.4413	224.66	152.46	14.1657	-0.0082	92.9142	0.6653	72.769	61.7426	1.8286	UNDEF	UNDEF	6	6	6	39.7828	28.113	2
11.23	13.992	0.092	-0.0443	5.6522	0.6496	0.0723	-0.0032	13.9854	-0.1166	14.0363	224.86	152.56	13.7605	-0.0085	90.1973	0.6689	71.5701	60.6355	1.8405	UNDEF	UNDEF	6	6	6	39.6244	27.44	2
11.24	13.615	0.0914	-0.0443	5.6522	0.664	0.0724	-0.0033	13.6084	-0.1167	13.6593	225.06	152.66	13.3833	-0.0087	87.6673	0.683	70.4218	59.5752	1.8558	UNDEF	UNDEF	6	6	6	39.4719	26.8498	2
11.25	13.254	0.0885	-0.0443	5.6672	0.6616	0.0725	-0.0033	13.2473	-0.1168	13.2983	225.26	152.76	13.0221	-0.009	85.2454	0.6795	69.2918	58.5318	1.8646	UNDEF	UNDEF	6	6	6	39.3212	26.2219	2.0833
11.26	12.609	0.0873	-0.0444	5.6873	0.6718	0.0726	-0.0035	12.6023	-0.117	12.6534	225.46	152.86	12.3769	-0.0094	80.9688	0.705	67.2068	56.6066	1.8921	UNDEF	UNDEF	6	6	6	39.0428	25.1989	2.1277
11.27	12.314	0.0857	-0.0444	5.7128	0.6793	0.0727	-0.0036	12.3073	-0.1171	12.3584	225.66	152.96	12.0817	-0.0097	78.9859	0.7097	66.2095	55.6857	1.9026	UNDEF	UNDEF	6	6	6	38.9081	24.7053	2
11.28	12.046	0.0848	-0.0444	5.6823	0.6901	0.0728	-0.0037	12.0393	-0.1172	12.0904	225.86	153.06	11.8135	-0.0099	77.182	0.7174	65.2816	54.8289	1.9135	UNDEF	UNDEF	6	6	6	38.7821	24.266	2
11.29	11.795	0.08	-0.0444	5.6823	0.6673	0.0729	-0.0038	11.7883	-0.1173	11.8394	226.06	153.16	11.5623	-0.0101	75.4915	0.6923	64.3929	54.0084	1.9129	UNDEF	UNDEF	6	6	6	38.6609	23.7545	2
11.3	11.564	0.0782	-0.0444	5.7174	0.6665	0.073	-0.0038	11.5573	-0.1174	11.6084	226.26	153.26	11.3311	-0.0104	73.9337	0.6902	63.5573	53.2368	1.9197	UNDEF	UNDEF	6	6	6	38.5465	23.3485	2.0833
11.31	11.361	0.0761	-0.0444	5.7023	0.6617	0.0731	-0.0039	11.3543	-0.1175	11.4054	226.46

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	10.5955	0.0532	-0.0442	5.7374	0.4979	0.074	-0.0042	10.5889	-0.1182	10.6397	228.32	154.32	10.3605	-0.0114	67.1367	0.5138	59.7706	49.7403	1.8884	UNDEF	UNDEF	6	6	6	38.0135	21.146	2.0833
11.41	10.631	0.0534	-0.0442	5.6975	0.4987	0.0741	-0.0042	10.6244	-0.1183	10.6752	228.53	154.43	10.3958	-0.0114	67.3175	0.5139	59.8932	49.8534	1.8874	UNDEF	UNDEF	6	6	6	38.0285	21.2092	2.1277
11.42	10.672	0.0515	-0.0441	5.7526	0.4792	0.0742	-0.0041	10.6654	-0.1183	10.7161	228.74	154.54	10.4367	-0.0113	67.5337	0.4935	60.0367	49.9859	1.8776	UNDEF	UNDEF	6	6	6	38.0463	21.2142	2
11.43	10.725	0.0496	-0.044	5.7223	0.4586	0.0743	-0.0041	10.7184	-0.1183	10.769	228.95	154.65	10.4895	-0.0113	67.8271	0.4727	60.226	50.1607	1.8669	UNDEF	UNDEF	6	6	6	38.0704	21.2363	2
11.44	10.757	0.0492	-0.0439	5.7832	0.4514	0.0744	-0.0041	10.7504	-0.1183	10.8009	229.16	154.76	10.5213	-0.0112	67.9843	0.4673	60.3334	50.2599	1.8636	UNDEF	UNDEF	6	6	6	38.0833	21.2742	2
11.45	10.883	0.0493	-0.0437	5.7281	0.4487	0.0745	-0.004	10.8764	-0.1182	10.9267	229.37	154.87	10.6471	-0.0111	68.7484	0.4629	60.8004	50.6911	1.8574	UNDEF	UNDEF	6	6	6	38.1454	21.4747	2
11.46	10.935	0.049	-0.0436	5.7726	0.4419	0.0746	-0.004	10.9285	-0.1182	10.9786	229.58	154.98	10.6989	-0.011	69.034	0.458	60.982	50.8588	1.8536	UNDEF	UNDEF	6	6	6	38.1684	21.5475	2.0833
11.47	11.061	0.0489	-0.0434	5.7526	0.4358	0.0747	-0.0039	11.0545	-0.1181	11.1044	229.79	155.09	10.8247	-0.0109	69.7962	0.4514	61.4412	51.2828	1.8464	UNDEF	UNDEF	6	6	6	38.2292	21.7388	2.1277
11.48	11.154	0.0489	-0.0433	5.7788	0.4309	0.0748	-0.0039	11.1475	-0.1181	11.1973	230	155.2	10.9175	-0.0108	70.3447	0.4477	61.7724	51.5886	1.8418	UNDEF	UNDEF	6	6	6	38.2725	21.8845	2
11.49	11.434	0.0489	-0.0432	5.7174	0.4246	0.0749	-0.0038	11.4275	-0.1181	11.4772	230.21	155.31	11.1973	-0.0106	72.0965	0.4368	62.785	52.5236	1.8272	UNDEF	UNDEF	6	6	6	38.4084	22.3165	2
11.5	11.596	0.049	-0.0428	5.748	0.4184	0.075	-0.0037	11.5896	-0.1178	11.6388	230.42	155.42	11.3592	-0.0104	73.0868	0.4314	63.3526	53.0478	1.8195	UNDEF	UNDEF	6	6	6	38.4835	22.5698	2
11.51	11.779	0.0493	-0.0428	5.7678	0.4135	0.0751	-0.0036	11.7726	-0.1179	11.8218	230.63	155.53	11.542	-0.0102	74.2105	0.4274	63.9862	53.6328	1.8117	UNDEF	UNDEF	6	6	6	38.5674	22.8619	2
11.52	11.949	0.0494	-0.0426	5.7788	0.4062	0.0752	-0.0036	11.9426	-0.1178	11.9916	230.84	155.64	11.7118	-0.0101	75.2491	0.4216	64.5646	54.1669	1.8036	UNDEF	UNDEF	6	6	6	38.6436	23.1247	2.0833
11.53	12.172	0.0494	-0.0424	5.7877	0.3983	0.0753	-0.0035	12.1656	-0.1177	12.2144	231.05	155.75	11.9346	-0.0099	76.6265	0.4141	65.3157	54.8605	1.793	UNDEF	UNDEF	6	6	6	38.743	23.4675	2.0833
11.54	12.366	0.0504	-0.0423	5.7526	0.3984	0.0754	-0.0034	12.3597	-0.1177	12.4083	231.26	155.86	12.1284	-0.0097	77.816	0.4159	65.9557	55.4514	1.788	UNDEF	UNDEF	6	6	6	38.8271	23.7987	2
11.55	12.926	0.0499	-0.042	5.7526	0.3864	0.0755	-0.0033	12.9197	-0.1175	12.968	231.47	155.97	12.6882	-0.0093	81.3504	0.3933	67.7774	57.1335	1.7596	UNDEF	UNDEF	6	6	6	39.0688	24.6276	2
11.56	13.262	0.0506	-0.0416	5.7281	0.385	0.0756	-0.0031	13.2558	-0.1172	13.3036	231.68	156.08	13.0241	-0.009	83.4449	0.3885	68.8261	58.1018	1.7474	UNDEF	UNDEF	6	6	6	39.2064	25.1596	2
11.57	13.57	0.05	-0.0415	5.803	0.3746	0.0757	-0.0031	13.5638	-0.1172	13.6115	231.89	156.19	13.3319	-0.0088	85.3569	0.3749	69.7627	58.9666	1.7315	UNDEF	UNDEF	6	6	6	39.3287	25.6014	2
11.58	13.829	0.0494	-0.0412	5.7634	0.3652	0.0758	-0.003	13.8228	-0.117	13.8702	232.1	156.3	13.5907	-0.0086	86.9527	0.3632	70.5311	59.6762	1.718	UNDEF	UNDEF	6	6	6	39.4284	25.9683	2
11.59	14.219	0.0477	-0.0412	5.7925	0.3492	0.0759	-0.0029	14.2128	-0.1171	14.2602	232.31	156.41	13.9805	-0.0084	89.3838	0.3409	71.6691	60.7269	1.695	UNDEF	UNDEF	6	6	6	39.5763	26.4886	2
11.6	14.348	0.0431	-0.0408	5.7726	0.3134	0.076	-0.0028	14.3419	-0.1168	14.3888	232.52	156.52	14.1094	-0.0083	90.1441	0.3053	72.0278	61.0582	1.6709	UNDEF	UNDEF	6	6	6	39.6217	26.5093	2
11.61	14.409	0.0385	-0.0407	5.7374	0.2798	0.0761	-0.0028	14.4029	-0.1168	14.4497	232.73	156.63	14.1702	-0.0082	90.4691	0.272	72.1878	61.2059	1.649	UNDEF	UNDEF	6	6	6	39.6409	26.4241	2
11.62	14.425	0.0386	-0.0406	5.7726	0.281	0.0762	-0.0028	14.4189	-0.1168	14.4656	232.94	156.74	14.186	-0.0082	90.5064	0.2723	72.2178	61.2336	1.649	UNDEF	UNDEF	6	6	6	39.6431	26.4537	2
11.63	14.219	0.0387	-0.0405	5.8229	0.2831	0.0763	-0.0028	14.2129	-0.1168	14.2595	233.15	156.85	13.9798	-0.0084	89.1283	0.2769	71.6049	60.6677	1.658	UNDEF	UNDEF	6	6	6	39.561	26.156	2.1277
11.64	13.988	0.0391	-0.0404	5.7877	0.289	0.0764	-0.0029	13.9819	-0.1168	14.0284	233.36	156.96	13.7486	-0.0085	87.5929	0.2847	70.9093	60.0254	1.6698	UNDEF	UNDEF	6	6	6	39.4678	25.8342	2.0833
11.65	13.684	0.0481	-0.0404	5.7832	0.3591	0.0765	-0.003	13.6779	-0.1169	13.7244	233.57	157.07	13.4444	-0.0087	85.5947	0.3574	69.9816	59.1688	1.721	UNDEF	UNDEF	6	6	6	39.3438	25.7225	2
11.66	13.396	0.0478	-0.0404	5.8125	0.3631	0.0766	-0.003	13.3899	-0.117	13.4364	233.78	157.18	13.1562	-0.0089	83.7013	0.3636	69.083	58.339	1.733	UNDEF	UNDEF	6	6	6	39.2231	25.2867	2
11.67	12.824	0.052	-0.0404	5.7726	0.4013	0.0767	-0.0031	12.8179	-0.1171	12.8644	233.99	157.29	12.584	-0.0093	80.0048	0.413	67.2563	56.6524	1.7759	UNDEF	UNDEF	6	6	6	38.9783	24.5745	2
11.68	12.565	0.0552	-0.0403	5.8732	0.4342	0.0768	-0.0032	12.559	-0.1171	12.6053	234.2	157.4	12.3248	-0.0095	78.3022	0.448	66.3938	55.8559	1.801	UNDEF	UNDEF	6	6	6	38.8612	24.294	2
11.69	12.326	0.056	-0.0403	5.7985	0.4489	0.0769	-0.0033	12.32	-0.1172	12.3663	234.41	157.51	12.0855	-0.0097	76.7288	0.4636	65.581	55.1054	1.8159	UNDEF	UNDEF	6	6	6	38.7504	23.9596	2
11.7	11.87	0.0581	-0.0387	5.9041	0.4743	0.077	-0.0033	11.8642	-0.1157	11.9087	234.62	157.62	11.6296	-0.0099	73.7824	0.5	64.0009	53.6463	1.8469	UNDEF	UNDEF	6	6	6	38.5357	23.3327	0.9009
11.71	11.6905	0.0583	-0.035	5.8275	0.4838	0.0771	-0.003	11.6853	-0.1121	11.7255	234.83	157.73	11.4504	-0.0098	72.5951	0.5094	63.3527	53.0478	1.857	UNDEF	UNDEF	6	6	6	38.4462	23.0649	1.6129
11.72	11.511	0.0583	-0.035	5.8732	0.4904	0.0772	-0.003	11.5058	-0.1122	11.546	235.04	157.84	11.2707	-0.01	71.4059	0.517	62.6947	52.4403	1.8665	UNDEF	UNDEF	6	6	6	38.3551	22.7891	2.381
11.73	11.45	0.0584	-0.0349	5.803	0.4973	0.0773	-0.0031	11.4448	-0.1122	11.4849	235.25	157.95	11.2095	-0.01	70.9687	0.5206	62.4583	52.222	1.8703	UNDEF	UNDEF	6	6	6	38.3212	22.7001	2
11.74	11.3739	0.0584	-0.0349	5.7788	0.5019	0.0774	-0.0031	11.3687	-0.1123	11.4089	235.46	158.06	11.1332	-0.0101	70.4368	0.525	62.1659	51.952	1.8749	UNDEF	UNDEF	6	6	6	38.2797	22.5878	2
11.75	11.3368	0.0587	-0.0349	5.8337	0.5065	0.0775	-0.0031	11.3316	-0.1124	11.3717	235.67	158.17	11.0959	-0.0101	70.152	0.5289	62.0145	51.8122	1.8781	UNDEF	UNDEF	6	6	6	38.2573	22.5401	2
11.76	11.3497	0.0589	-0.0348	5.8451	0.5087	0.0776	-0.0031	11.3445	-0.1124	11.3845	235.88	158.28	11.1086	-0.0101	70.1833	0.5305	62.0457	51.841	1.8786	UNDEF	UNDEF	6	6	6	38.2598	22.5698	2.0833
11.77	11.3626	0.059	-0.0347	5.8337	0.507	0.0777	-0.0031	11.3574	-0.1124	11.3973	236.09	158.39	11.1213	-0.0101	70.2146	0.5307	62.0769	51.8698	1.8785	UNDEF	UNDEF	6	6	6	38.2623	22.5946	2.1277
11.78	11.393	0.0589	-0.0346	5.8183	0.5023	0.0778	-0.003	11.3878	-0.1124	11.4276	236.3	158.5	11.1515	-0.0101	70.3565	0.5284	62.1719	51.9576	1.8768	UNDEF	UNDEF	6	6	6	38.2734	22.641	2
11.79	11.495	0.0588	-0.0345	5.8382	0.4963	0.0779	-0.003	11.4898	-0.1124	11.5295	236.51	158.61	11.2533	-0.01	70.9496	0.5228	62.5259	52.2844	1.8713	UNDEF	UNDEF	6	6	6	38.3198	22.7978	2
11.8	11.657	0.0586	-0.0344	5.8382	0.4885	0.078	-0.003	11.6518	-0.1124	11.6914	236.72	158.72	11.4151	-0.0098	71.9199	0.5133	63.0908	52.806	1.8622	UNDEF	UNDEF	6	6	6	38.3948	23.0424	2
11.81	11.819	0.0584	-0.0342	5.814	0.4799	0.0781	-0.0029	11.8139	-0.1123	11.8532	236.93	158.83	11.5769	-0.0097	72.8888	0.5041	63.6477	53.3202	1.8533	UNDEF	UNDEF	6	6	6	38.4686	23.2863	2
11.82	12.293	0.0573	-0.0342	5.803	0.4643	0.0782	-0.0028	12.2879	-0.1124	12.3272	237.14	158.94	12.0507	-0.0093	75.8194	0.4751	65.2635	54.8122	1.8257	UNDEF	UNDEF	6	6	6	38.685	23.9794	2
11.83	12.589	0.0554	-0.0338	5.814	0.4428	0.0783	-0.0027	12.5839	-0.1121	12.6228	237.35	159.05	12.3466	-0.0091	77.627	0.4484	66.235	55.7092	1.8045	UNDEF	UNDEF	6	6	6	38.8138	24.3709	2
11.84	12.877	0.057	-0.0338	5.8648	0.4497	0.0784	-0.0026	12.8719	-0.1122	12.9108	237.56	159.16	12.6344	-0.0089	79.3816	0.4513	67.1577	56.5613	1.7973	UNDEF	UNDEF	6	6	6	38.9356	24.8646	2.0833
11.85	13.096	0.0536	-0.0336	5.8382	0.4173	0.0785	-0.0026	13.091	-0.1121	13.1296	237.77	159.27	12.8532	-0.0087	80.7006	0.417	67.8417	57.1929	1.7746	UNDEF	UNDEF	6	6	6	39.0252	25.0841	2.0833
11.86	13.307	0.0529	-0.0335	5.8535	0.4067	0.0786	-0.0025	13.302	-0.1121	13.3405	237.98	159.38	13.064	-0.0086	81.9676	0.4047	68.4892	57.7907	1.7625	UNDEF	UNDEF	6	6	6	39.1098	25.3796	2
11.87	13.501	0.0525	-0.0334	5.869	0.3998	0.0787	-0.0025	13.496	-0.1121	13.5344	238.19	159.49	13.2578	-0.0085	83.1262	0.3961	69.074	58.3307	1.7527	UNDEF	UNDEF	6	6	6	39.1858	25.6611	2
11.88	13.558	0.0523	-0.0333	5.8296	0.3949	0.0788	-0.0025	13.553	-0.1121	13.5913	238.4	159.6	13.3146	-0.0084	83.4249	0.393	69.2331	58.4776	1.7498	UNDEF	UNDEF	6	6	6	39.2052	25.7429	2
11.89	13.598	0.0523	-0.0333	5.8535	0.3922	0.0789	-0.0024	13.593	-0.1122	13.6313	238.61	159.71	13.3544	-0.0084	83.6165	0.3913	69.3396	58.576	1.748	UNDEF	UNDEF	6	6	6	39.2176	25.8028	2
11.9	13.623	0.0526	-0.0332	5.8492	0.3941	0.079	-0.0024	13.618	-0.1122	13.6562	238.82	159.82	13.3792	-0.0084	83.7142	0.3933	69.4001	58.6319	1.7486	UNDEF	UNDEF	6	6	6	39.2239	25.8555	2
11.91	13.57	0.053	-0.0332	5.9314	0.397	0.0791	-0.0024	13.565	-0.1123	13.6032	239.03	159.93	13.326	-0.0084	83.3239	0.3976	69.2227	58.468	1.7526	UNDEF	UNDEF	6	6	6	39.1987	25.7912	2.1277
11.92	13.501	0.0539	-0.0331	5.8492	0.4051	0.0792	-0.0025	13.496	-0.1123	13.5341	239.24	160.04	13.2568	-0.0085	82.8342	0.4068	68.9954	58.2582	1.7595	UNDEF	UNDEF	6	6	6	39.1668	25.7223	2.0833
11.93	13.428	0.0549	-0.033	5.8535	0.4141	0.0793	-0.0025	13.423	-0.1123	13.461	239.45	160.15	13.1836	-0.0085	82.3203	0.4161	68.7548	58.036	1.7666	UNDEF	UNDEF	6	6	6	39.1331	25.647	2
11.94	13.327	0.0563	-0.033	5.7832	0.4276	0.0794	-0.0025	13.322	-0.1124	13.36	239.66	160.26	13.0824	-0.0086	81.6322	0.43	68.4258	57.7322	1.7766	UNDEF	UNDEF	6	6	6	39.0876	25.5442	2
11.95	13.221	0.0565	-0.033	5.8492	0.4333	0.0795	-0.0025	13.2161	-0.1125	13.254	239.87	160.37	12.9762	-0.0087	80.914	0.4351	68.0788	57.4118	1.7824	UNDEF	UNDEF	6	6	6	39.0397	25.3935	2
11.96	12.954	0.0577	-0.033	5.9001	0.4482	0.0796	-0.0025	12.9491	-0.1126	12.987	240.08	160.48	12.709	-0.0089	79.1935	0.4543	67.2166	56.6157	1.7996	UNDEF	UNDEF	6	6	6	38.9229	25.0339	2
11.97	12.804	0.0601	-0.0329	5.8844	0.4728	0.0797	-0.0026	12.7991	-0.1126	12.8369	240.29	160.59	12.5588	-0.009	78.204	0.4786	66.7177	56.155	1.8155	UNDEF	UNDEF	6	6	6	38.8544	24.8853	2
11.98	12.638	0.0612	-0.0329	5.9472	0.4883	0.0798	-0.0026	12.6331	-0.1127	12.6709	240.5	160.7	12.3926	-0.0091	77.1162	0.4936	66.1606	55.6406	1.8275	UNDEF	UNDEF	6	6	6	38.778	24.6683	2.1277
11.99	12.5	0.0609	-0.033	5.8886	0.4954	0.0799	-0.0026	12.4951	-0.1129	12.533	240.71	160.81	12.2543	-0.0092	76.2039	0.4971	65.6894	55.2055	1.8335	UNDEF	UNDEF	6	6	6	38.7129	24.4521	2.0833
12	12.31	0.062	-0.033	5.9041	0.5151	0.08	-0.0027	12.3051	-0.113	12.343	240.92	160.92	12.0641	-0.0094	74.9698	0.5143	65.0383	54.6043	1.847	UNDEF	UNDEF	6	6	6	38.6235	24.1989	2
12.01	11.92	0.0627	-0.033	5.8804	0.5323	0.0801	-0.0028	11.915	-0.1131	11.953	241.13	161.03	11.6739	-0.0097	72.4953	0.5368	63.6868	53.3564	1.869	UNDEF	UNDEF	6	6	6	38.4391	23.6208	2
12.02	11.673	0.063	-0.0332	5.8844	0.5493	0.0802	-0.0028	11.668	-0.1134	11.7062	241.34	161.14	11.4267	-0.0099	70.9115	0.5515	62.8024	52.5397	1.8833	UNDEF	UNDEF	6	6	6	38.3173	23.2527	2
12.03	11.422	0.0637	-0.0333	5.9314	0.5708	0.0803	-0.0029	11.417	-0.1136	11.4553	241.55	161.25	11.1755	-0.0102	69.3052	0.5701	61.8849	51.6925	1.8992	UNDEF	UNDEF	6	6	6	38.1905	22.8868	2.0833
12.04	11.134	0.0644	-0.0334	5.8648	0.5973	0.0804	-0.003	11.129	-0.1138	11.1674	241.76	161.36	10.8872	-0.0104	67.4717	0.5915	60.8096	50.6997	1.9174	UNDEF	UNDEF	6	6	6	38.0417	22.4615	2.1277
12.05	10.506	0.0647	-0.0334	5.9352	0.6237	0.0805	-0.0032	10.501	-0.1139	10.5394	241.96	161.46	10.259	-0.0111	63.5391	0.6303	58.3865	48.4622	1.954	UNDEF	UNDEF	6	6	6	37.7066	21.4878	2
12.06	10.165	0.0682	-0.0337	5.9393	0.6874	0.0806	-0.0033	10.1599	-0.1143	10.1987	242.16	161.56	9.9178	-0.0115	61.3876	0.6873	57.0032	47.1849	1.9665	UNDEF	UNDEF	6	6	6	37.5132	21.049	2
12.07	9.7722	0.0711	-0.0338	5.8844	0.7544	0.0807	-0.0035	9.7671	-0.1145	9.806	242.36	161.66	9.5248	-0.012	58.9186	0.7466	55.3539	45.662	2.0209	UNDEF	UNDEF	6	6	6	37.2816	20.5049	2.0833
12.08	9.3507	0.0807	-0.0339	5.9157	0.9051	0.0808	-0.0036	9.3456	-0.1147	9.3846	242.56	161.76	9.1031	-0.0126	56.275	0.8866	53.5103	43.9597	2.0787	UNDEF	UNDEF	5	6	6	37.0212	20.0702	2.0833
12.09	8.917	0.0903	-0.0341	5.9862	1.0833	0.0809	-0.0038	8.9119	-0.115	8.9511	242.76	161.86	8.6691	-0.0133	53.5594	1.0416	51.5256	42.127	2.1363	UNDEF	UNDEF	5	6	6	36.739	19.5867	2
12.1	7.851	0.098	-0.0343	5.9314	1.2654	0.081	-0.0044	7.8459	-0.1153	7.8853	242.96	161.96	7.6029	-0.0152	46.943	1.2888	46.2286	37.2359	2.2369	UNDEF	UNDEF	5	6	6	35.9784	17.9796	2
12.11	7.2592	0.1061	-0.0347	5.9548	1.4817	0.0811	-0.0048	7.254	-0.1158	7.2939	243.16	162.06	7.0108	-0.0165	43.2607	1.5138	42.9625	34.2202	2.3073	UNDEF	UNDEF	5	6	6	35.5014	17.1345	2.1277
12.12	6.6229	0.1158	-0.0349	5.9403	1.7472	0.0812	-0.0053	6.6177	-0.1161	6.6578	243.36	162.16	6.3743	-0.0182	39.3087	1.8164	39.142	30.6924	2.3886	UNDEF	UNDEF	5	6	6	34.9363	16.2079	2.0833
12.13	5.9501	0.1172	-0.035	5.963	1.9171	0.0813	-0.0059	5.9448	-0.1164	5.9852	243.56	162.26	5.7013	-0.0204	35.1367	2.0562	34.6829	26.575	2.4603	UNDEF	UNDEF	5	6	6	34.2672	15.049	2.1277
12.14	5.2935	0.1308	-0.035	5.9314	2.3208	0.0814	-0.0066	5.2882	-0.1164	5.3286	243.75	162.35	5.0445	-0.0231	31.0717	2.5931	UNDEF	UNDEF	2.5652	420.8125	252.4875	4	6	0	UNDEF	14.0788	2.0833
12.15	4.1221	0.1316	-0.0351	5.9824	2.5338	0.0815	-0.0085	4.1168	-0.1166	4.1572	243.94	162.44	3.8729	-0.0301	23.842	3.397	UNDEF	UNDEF	2.7287	323.18	193.908	4	5	4	UNDEF	11.9208	2
12.16	3.7168	0.1318	-0.0351	5.9983	2.7426	0.0816	-0.0094	3.7115	-0.1167	3.7519	244.13	162.53	3.4674	-0.0336	21.334	3.8002	UNDEF	UNDEF	2.7969	289.3892	173.6335	4	5	4	UNDEF	11.1557	2.0833
12.17	3.5916	0.1286	-0.035	6.0019	2.8292	0.0817	-0.0098	3.5863	-0.1167	3.6266	244.32	162.62	3.342	-0.0349	20.551	3.849	UNDEF	UNDEF	2.8129	278.9386	167.3632	3	5	0	UNDEF	10.8764	2.1277
12.18	3.5315	0.1255	-0.035	6.0253	2.8609	0.0818	-0.0099	3.5262	-0.1168	3.5664	244.51	162.71	3.2817	-0.0356	20.169	3.8242	UNDEF	UNDEF	2.8174	273.9125	164.3475	3	5	0	UNDEF	10.7211	2
12.19	3.5179	0.1198	-0.0346	6.0177	2.7471	0.0819	-0.0098	3.5127	-0.1165	3.5525	244.7	162.8	3.268	-0.0357	20.0736	3.6671	UNDEF	UNDEF	2.8074	272.7656	163.6593	4	5	4	UNDEF	10.6201	2.0833
12.2	3.5484	0.1132	-0.0329	6.053	2.5608	0.082	-0.0093	3.5435	-0.1145	3.5813	244.89	162.89	3.2986	-0.0348	20.2506	3.4314	UNDEF	UNDEF	2.7862	275.2961	165.1777	4	5	4	UNDEF	10.5871	2.0833
12.21	3.579	0.111	-0.0317	5.9862	2.4387	0.0821	-0.0088	3.5742	-0.1138	3.6107	245.08	162.98	3.3292	-0.0342	20.4269	3.3336	UNDEF	UNDEF	2.7753	277.8267	166.696	4	5	4	UNDEF	10.6149	2
12.22	3.8748	0.1117	-0.0317	6.0214	2.337	0.0822	-0.0082	3.87	-0.1139	3.9065	245.27	163.07	3.6248	-0.0314	22.2284	3.0807	UNDEF	UNDEF	2.7253	302.4608	181.4765	4	5	4	UNDEF	11.1853	2
12.23	4.499	0.0927	-0.0314	6.0567	1.8362	0.0823	-0.007	4.4943	-0.1137	4.5304	245.47	163.17	4.2488	-0.0268	26.0392	2.1812	22.9555	15.7463	2.5788	UNDEF	UNDEF	4	5	4	UNDEF	12.0458	2.1277
12.24	5.18	0.0833	-0.0306	6.0567	1.5622	0.0824	-0.0059	5.1754	-0.113	5.2106	245.67	163.27	4.9297	-0.0229	30.1938	1.6891	28.7901	21.1337	2.4609	UNDEF	UNDEF	5	6	6	33.3507	13.1051	2.0833
12.25	6.3067	0.0793	-0.0301	6.0567	1.4161	0.0825	-0.0048	6.3022	-0.1126	6.3368	245.87	163.37	6.0563	-0.0186	37.0711	1.3094	36.9424	28.6613	2.3241	UNDEF	UNDEF	5	6	6	34.5877	14.9964	2
12.26	6.6999	0.0786	-0.0309	6.041	1.3461	0.0826	-0.0046	6.6953	-0.1135	6.7308	246.07

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	5.204	0.0629	-0.034	6.0019	1.0154	0.0835	-0.0065	5.1989	-0.1175	5.238	247.87	164.37	4.951	-0.0237	30.1213	1.2714	28.8287	21.1694	2.3913	UNDEF	UNDEF	5	6	6	33.3373	12.7509	2.0833
12.36	5.2694	0.0547	-0.0338	6.0372	0.8802	0.0836	-0.0064	5.2643	-0.1174	5.3032	248.07	164.47	5.0163	-0.0234	30.4996	1.0904	29.333	21.6351	2.3504	UNDEF	UNDEF	5	6	6	33.4133	12.6766	2.1277
12.37	5.3348	0.0499	-0.0336	6.0849	0.8018	0.0837	-0.0063	5.3298	-0.1173	5.3684	248.27	164.57	5.0815	-0.0231	30.8774	0.9818	29.831	22.0948	2.3218	UNDEF	UNDEF	5	6	6	33.4881	12.6727	2
12.38	5.4981	0.0479	-0.0333	6.0689	0.7693	0.0838	-0.0061	5.4931	-0.1171	5.5313	248.47	164.67	5.2446	-0.0223	31.8491	0.9124	31.0679	23.237	2.2938	UNDEF	UNDEF	5	6	6	33.676	12.9019	2.0833
12.39	5.8366	0.0472	-0.033	6.1237	0.7581	0.0839	-0.0057	5.8316	-0.1169	5.8696	248.67	164.77	5.583	-0.0209	33.8834	0.8454	33.5334	25.5136	2.2538	UNDEF	UNDEF	5	6	6	34.0499	13.4625	2.0833
12.4	6.477	0.0465	-0.0323	6.0567	0.7451	0.084	-0.005	6.4722	-0.1163	6.5093	248.87	164.87	6.2233	-0.0187	37.7466	0.7479	37.8394	29.4896	2.1864	UNDEF	UNDEF	5	6	6	34.6963	14.5228	2
12.41	7.1863	0.0468	-0.0322	6.0567	0.7402	0.0841	-0.0045	7.1815	-0.1163	7.2185	249.07	164.97	6.9324	-0.0168	42.0222	0.6744	42.1376	33.4584	2.1237	UNDEF	UNDEF	5	6	6	35.3316	15.7048	2
12.42	7.4011	0.0465	-0.0328	6.159	0.7285	0.0842	-0.0044	7.3962	-0.117	7.4339	249.27	165.07	7.1469	-0.0164	43.2962	0.6504	43.3458	34.5741	2.1046	UNDEF	UNDEF	5	6	6	35.5072	16.0508	2
12.43	7.3768	0.0465	-0.0341	6.0999	0.7251	0.0843	-0.0046	7.3717	-0.1184	7.4109	249.47	165.17	7.1222	-0.0166	43.1205	0.6535	43.1956	34.4353	2.1072	UNDEF	UNDEF	5	6	6	35.4835	16.0145	2.1277
12.44	7.0079	0.0466	-0.0346	6.0763	0.7279	0.0844	-0.0049	7.0027	-0.119	7.0425	249.67	165.27	6.753	-0.0176	40.8606	0.6902	41.053	32.457	2.1392	UNDEF	UNDEF	5	6	6	35.1668	15.4116	2.0833
12.45	6.7485	0.0468	-0.0355	6.1237	0.7372	0.0845	-0.0053	6.7432	-0.12	6.784	249.87	165.37	6.4933	-0.0185	39.2654	0.7206	39.4742	30.9991	2.1635	UNDEF	UNDEF	5	6	6	34.9313	14.9893	2
12.46	6.5054	0.0552	-0.0355	6.0725	0.8849	0.0846	-0.0055	6.5001	-0.1201	6.5409	250.07	165.47	6.25	-0.0192	37.7712	0.8827	37.9381	29.5807	2.2231	UNDEF	UNDEF	5	6	6	34.7009	14.8114	2.0833
12.47	6.2703	0.0589	-0.0356	6.092	0.9732	0.0847	-0.0057	6.265	-0.1203	6.3059	250.27	165.57	6.0147	-0.02	36.3272	0.9799	36.397	28.1577	2.2615	UNDEF	UNDEF	5	6	6	34.4684	14.5104	2.1277
12.48	6.0392	0.0581	-0.0356	6.1115	0.9995	0.0848	-0.0059	6.0339	-0.1204	6.0748	250.47	165.67	5.7834	-0.0208	34.9091	1.005	34.825	26.7062	2.2819	UNDEF	UNDEF	5	6	6	34.23	14.0992	2
12.49	5.7717	0.0594	-0.0356	6.1626	1.0689	0.0849	-0.0062	5.7664	-0.1205	5.8073	250.67	165.77	5.5157	-0.0218	33.2732	1.0767	32.9313	24.9576	2.3156	UNDEF	UNDEF	5	6	6	33.9413	13.6733	2.0833
12.5	5.1232	0.06	-0.0355	6.1043	1.1312	0.085	-0.0069	5.1179	-0.1205	5.1587	250.87	165.87	4.867	-0.0248	29.3423	1.2319	27.972	20.3784	2.3933	UNDEF	UNDEF	5	6	6	33.1788	12.564	2.1277
12.51	4.7706	0.0605	-0.0355	6.1431	1.1928	0.0851	-0.0074	4.7653	-0.1206	4.8061	251.07	165.97	4.5142	-0.0267	27.199	1.3409	24.9995	17.6336	2.441	UNDEF	UNDEF	5	5	5	32.7145	11.958	2
12.52	4.3734	0.0604	-0.0354	6.1237	1.2396	0.0852	-0.0081	4.3681	-0.1206	4.4088	251.27	166.07	4.1168	-0.0293	24.7897	1.4675	21.3786	14.2902	2.4962	UNDEF	UNDEF	5	5	5	32.1429	11.2503	2.0833
12.53	4.1568	0.0613	-0.0351	6.175	1.3091	0.0853	-0.0085	4.1515	-0.1204	4.1919	251.47	166.17	3.9	-0.0309	23.47	1.5723	19.2567	12.3309	2.5327	UNDEF	UNDEF	4	5	4	UNDEF	10.8813	2.0833
12.54	4.0567	0.0622	-0.0346	6.1273	1.3812	0.0854	-0.0085	4.0515	-0.12	4.0914	251.67	166.27	3.7999	-0.0316	22.8536	1.6375	18.2324	11.385	2.5521	UNDEF	UNDEF	4	5	4	UNDEF	10.7205	2.1277
12.55	4.0067	0.0677	-0.0346	6.1078	1.5629	0.0855	-0.0086	4.0216	-0.1201	4.0613	251.87	166.37	3.7697	-0.0319	22.6585	1.7959	17.9108	11.0881	2.5779	UNDEF	UNDEF	4	5	4	UNDEF	10.777	2.0833
12.56	4.0621	0.0678	-0.0345	6.159	1.6771	0.0856	-0.0085	4.047	-0.1201	4.0866	252.07	166.47	3.7949	-0.0316	22.7962	1.7862	18.1578	11.3161	2.5744	UNDEF	UNDEF	4	5	4	UNDEF	10.8262	2
12.57	4.0775	0.0679	-0.0344	6.1431	1.6809	0.0857	-0.0084	4.0723	-0.1201	4.1119	252.27	166.57	3.8201	-0.0314	22.9338	1.7767	18.4031	11.5427	2.571	UNDEF	UNDEF	4	5	4	UNDEF	10.8753	2
12.58	4.1342	0.0684	-0.034	6.1626	1.7424	0.0858	-0.0082	4.1291	-0.1198	4.1682	252.47	166.67	3.8766	-0.0309	23.2593	1.7651	18.9624	12.0591	2.5643	UNDEF	UNDEF	4	5	4	UNDEF	10.9906	2.0833
12.59	4.037	0.069	-0.0337	6.2297	1.7932	0.0859	-0.0083	4.0319	-0.1196	4.0707	252.67	166.77	3.7793	-0.0316	22.6616	1.8253	17.9615	11.1349	2.5819	UNDEF	UNDEF	4	5	4	UNDEF	10.8258	2.1277
12.6	3.9437	0.072	-0.0355	6.186	1.9023	0.086	-0.009	3.9384	-0.1215	3.9792	252.87	166.87	3.6855	-0.033	22.0861	1.9534	UNDEF	UNDEF	2.608	307.5692	184.5415	4	5	4	UNDEF	10.7142	2
12.61	3.7857	0.0736	-0.0357	6.2491	1.9713	0.0861	-0.0094	3.7803	-0.1218	3.8214	253.07	166.97	3.5273	-0.0345	21.1252	2.0855	UNDEF	UNDEF	2.6403	294.3858	176.6315	4	5	4	UNDEF	10.4542	2.0833
12.62	3.6195	0.0743	-0.0359	6.2456	2.0017	0.0862	-0.0099	3.6141	-0.1221	3.6554	253.26	167.06	3.3609	-0.0363	20.1176	2.2108	UNDEF	UNDEF	2.6723	280.52	168.312	4	5	4	UNDEF	10.1613	2.1277
12.63	3.4574	0.0745	-0.0359	6.2617	2.014	0.0863	-0.0104	3.452	-0.1222	3.4933	253.45	167.15	3.1986	-0.0382	19.1359	2.3295	UNDEF	UNDEF	2.7032	266.9958	160.1975	4	5	4	UNDEF	9.8644	2.0833
12.64	3.3326	0.072	-0.0359	6.207	1.9527	0.0864	-0.0108	3.3272	-0.1223	3.3686	253.65	167.25	3.0736	-0.0398	18.3772	2.343	UNDEF	UNDEF	2.7189	256.5813	153.9488	4	5	4	UNDEF	9.5878	2.0833
12.65	3.3279	0.0695	-0.0359	6.2748	1.8968	0.0865	-0.0108	3.3225	-0.1224	3.3638	253.85	167.35	3.0687	-0.0399	18.3369	2.2654	UNDEF	UNDEF	2.7112	256.1721	153.7033	4	5	4	UNDEF	9.535	2
12.66	3.3481	0.0682	-0.0361	6.2297	1.8745	0.0866	-0.0108	3.3426	-0.1227	3.3842	254.05	167.45	3.0886	-0.0397	18.4449	2.2076	UNDEF	UNDEF	2.7026	257.834	154.7004	4	5	4	UNDEF	9.5493	2
12.67	3.3682	0.068	-0.037	6.1979	1.8846	0.0867	-0.011	3.3627	-0.1237	3.4052	254.25	167.55	3.1084	-0.0398	18.5521	2.1862	UNDEF	UNDEF	2.6981	259.4958	155.6975	4	5	4	UNDEF	9.584	0.8
12.68	3.7695	0.0679	-0.0379	6.2586	1.9152	0.0868	-0.01	3.7638	-0.1247	3.8074	254.45	167.65	3.5094	-0.0355	20.9327	1.9355	UNDEF	UNDEF	2.6248	292.9208	175.7525	4	5	4	UNDEF	10.3277	1.8182
12.69	3.8951	0.0738	-0.0383	6.2456	2.1215	0.0869	-0.0098	3.8894	-0.1252	3.9334	254.64	167.74	3.6347	-0.0344	21.6687	2.0293	UNDEF	UNDEF	2.6244	303.3717	182.023	4	5	4	UNDEF	10.6699	2.0833
12.7	3.9235	0.0796	-0.0387	6.1821	2.3347	0.087	-0.0099	3.9177	-0.1257	3.9622	254.83	167.83	3.6629	-0.0343	21.8248	2.1731	UNDEF	UNDEF	2.6393	305.7225	183.4335	4	5	4	UNDEF	10.8293	2.1277
12.71	3.8384	0.0796	-0.0384	6.2297	2.3773	0.0871	-0.01	3.8326	-0.1255	3.8768	255.02	167.92	3.5776	-0.0351	21.3055	2.2244	UNDEF	UNDEF	2.6537	298.615	179.169	4	5	4	UNDEF	10.6729	2.0833
12.72	3.6762	0.0796	-0.0395	6.2263	2.4212	0.0872	-0.0107	3.6703	-0.1267	3.7157	255.21	168.01	3.4151	-0.0371	20.3266	2.3298	UNDEF	UNDEF	2.6821	285.0825	171.0495	4	5	4	UNDEF	10.3731	2.0833
12.73	3.5344	0.0792	-0.0408	6.2971	2.4564	0.0873	-0.0116	3.5283	-0.1281	3.5752	255.4	168.1	3.2729	-0.0392	19.4698	2.4193	UNDEF	UNDEF	2.7068	273.25	163.95	4	5	4	UNDEF	10.1034	2.1277
12.74	3.0156	0.0783	-0.0412	6.2103	2.4611	0.0874	-0.0137	3.0094	-0.1286	3.0568	255.59	168.19	2.7538	-0.0467	16.3733	2.8423	UNDEF	UNDEF	2.8089	230.0008	138.0005	4	5	4	UNDEF	9.1117	2
12.75	2.7116	0.0738	-0.0413	6.175	2.3216	0.0875	-0.0152	2.7054	-0.1288	2.7529	255.78	168.28	2.4496	-0.0526	14.5569	3.0121	UNDEF	UNDEF	2.865	204.6517	122.791	3	5	0	UNDEF	8.4578	2.0833
12.76	2.5808	0.0722	-0.0413	6.191	2.214	0.0876	-0.016	2.5746	-0.1289	2.6221	255.97	168.37	2.3186	-0.0556	13.7709	3.1131	UNDEF	UNDEF	2.8929	193.7338	116.2403	3	5	0	UNDEF	8.1813	2.1277
12.77	2.5284	0.0702	-0.0413	6.204	2.0415	0.0877	-0.0163	2.5222	-0.129	2.5697	256.16	168.46	2.2661	-0.0569	13.4518	3.0983	UNDEF	UNDEF	2.8999	189.3565	113.6139	3	5	0	UNDEF	8.0484	2
12.78	2.5302	0.0682	-0.0413	6.2232	1.7628	0.0878	-0.0163	2.524	-0.1291	2.5715	256.36	168.56	2.2677	-0.0569	13.4532	3.0092	UNDEF	UNDEF	2.8924	189.4882	113.6929	3	5	0	UNDEF	8.0187	2.0833
12.79	2.532	0.0642	-0.041	6.2424	1.4399	0.0879	-0.0162	2.5259	-0.1289	2.573	256.56	168.66	2.2693	-0.0568	13.4548	2.8285	UNDEF	UNDEF	2.8766	189.62	113.772	3	5	0	UNDEF	7.951	2.0833
12.8	2.8089	0.0623	-0.04	6.2617	1.2024	0.088	-0.0142	2.8029	-0.128	2.8489	256.76	168.76	2.5461	-0.0503	15.0874	2.4477	UNDEF	UNDEF	2.7997	212.6783	127.607	4	5	4	UNDEF	8.4438	2
12.81	3.7411	0.0605	-0.0396	6.2424	0.9792	0.0881	-0.0106	3.7352	-0.1277	3.7807	256.96	168.86	3.4782	-0.0367	20.5982	1.7382	14.5187	7.9559	2.604	UNDEF	UNDEF	4	5	4	UNDEF	10.1434	2
12.82	4.9611	0.0604	-0.0391	6.2394	0.8322	0.0882	-0.0079	4.9552	-0.1273	5.0002	257.16	168.96	4.6981	-0.0271	27.8059	1.2858	26.2167	18.7575	2.423	UNDEF	UNDEF	5	5	5	32.8526	12.3325	2.1277
12.83	6.25	0.0604	-0.0384	6.265	0.7197	0.0883	-0.0061	6.2442	-0.1267	6.2884	257.36	169.06	5.9869	-0.0212	35.4127	1.0081	35.7864	27.5939	2.2774	UNDEF	UNDEF	5	6	6	34.318	14.5629	2.0833
12.84	9.452	0.0584	-0.0382	6.281	0.6121	0.0884	-0.004	9.4463	-0.1266	9.4902	257.56	169.16	9.1887	-0.0138	54.3197	0.6354	52.9366	43.4299	2.0142	UNDEF	UNDEF	6	6	6	36.8223	19.7818	2
12.85	11.304	0.0564	-0.0385	6.2685	0.5274	0.0885	-0.0034	11.2982	-0.127	11.3425	257.77	169.27	11.0404	-0.0115	65.2239	0.5109	60.3462	50.2717	1.8981	UNDEF	UNDEF	6	6	6	37.8553	22.6414	2
12.86	12.966	0.0546	-0.0386	6.3004	0.4611	0.0886	-0.003	12.9602	-0.1272	13.0046	257.98	169.38	12.7022	-0.01	74.9925	0.43	66.0233	55.5138	1.809	UNDEF	UNDEF	6	6	6	38.6273	25.1409	2
12.87	15.901	0.0538	-0.0385	6.3197	0.4146	0.0887	-0.0024	15.8952	-0.1272	15.9395	258.19	169.49	15.637	-0.0081	92.2593	0.3439	74.4753	63.3181	1.6844	UNDEF	UNDEF	6	6	6	39.7474	29.5145	1.8868
12.88	16.804	0.0534	-0.0385	6.2685	0.3809	0.0888	-0.0023	16.7982	-0.1273	16.8425	258.4	169.6	16.5398	-0.0077	97.5226	0.3229	76.7524	65.4208	1.6506	UNDEF	UNDEF	6	6	6	40.042	30.8333	1.9231
12.89	17.246	0.0538	-0.0383	6.3197	0.3595	0.0889	-0.0022	17.2403	-0.1272	17.2843	258.61	169.71	16.9817	-0.0075	100.0628	0.3168	77.8149	66.4019	1.637	UNDEF	UNDEF	6	6	6	40.1777	31.4984	2
12.9	17.494	0.0542	-0.0381	6.2565	0.3432	0.089	-0.0022	17.4883	-0.1271	17.5321	258.82	169.82	17.2295	-0.0074	101.4572	0.3145	78.3926	66.9352	1.6302	UNDEF	UNDEF	6	6	6	40.2506	31.8785	2.0833
12.91	17.571	0.055	-0.0379	6.3075	0.3366	0.0891	-0.0022	17.5653	-0.127	17.6089	259.03	169.93	17.3063	-0.0073	101.8436	0.3181	78.56	67.0899	1.6308	UNDEF	UNDEF	6	6	6	40.2706	32.0259	2.1277
12.92	17.489	0.0568	-0.0378	6.2369	0.3389	0.0892	-0.0022	17.4833	-0.127	17.5268	259.24	170.04	17.2241	-0.0074	101.2944	0.3298	78.3512	66.897	1.64	UNDEF	UNDEF	6	6	6	40.2421	31.9749	2
12.93	17.437	0.0631	-0.0376	6.3075	0.3707	0.0893	-0.0022	17.4314	-0.1269	17.4746	259.45	170.15	17.1719	-0.0074	100.9222	0.3675	78.2128	66.7693	1.6631	UNDEF	UNDEF	6	6	6	40.2228	32.1304	2
12.94	17.38	0.0708	-0.0375	6.3075	0.4153	0.0894	-0.0022	17.3744	-0.1269	17.4175	259.66	170.26	17.1147	-0.0074	100.521	0.4136	78.0622	66.6302	1.6894	UNDEF	UNDEF	6	6	6	40.2018	32.3154	2
12.95	17.267	0.0765	-0.0374	6.3075	0.4505	0.0895	-0.0022	17.2614	-0.1269	17.3044	259.87	170.37	17.0015	-0.0075	99.7918	0.4498	77.7768	66.3667	1.7105	UNDEF	UNDEF	6	6	6	40.1635	32.3394	2
12.96	16.967	0.0755	-0.0373	6.3113	0.4473	0.0896	-0.0022	16.9614	-0.1269	17.0043	260.08	170.48	16.7013	-0.0076	97.9665	0.4518	77.0348	65.6816	1.7184	UNDEF	UNDEF	6	6	6	40.066	31.8643	2
12.97	16.78	0.0771	-0.0371	6.355	0.4609	0.0897	-0.0022	16.7744	-0.1268	16.8171	260.29	170.59	16.5141	-0.0077	96.806	0.4671	76.5603	65.2433	1.7302	UNDEF	UNDEF	6	6	6	40.003	31.6429	2
12.98	16.577	0.0788	-0.037	6.3075	0.4752	0.0898	-0.0022	16.5715	-0.1268	16.614	260.5	170.7	16.311	-0.0078	95.5533	0.4834	76.0405	64.7634	1.7427	UNDEF	UNDEF	6	6	6	39.934	31.3974	2
12.99	16.383	0.0794	-0.037	6.3075	0.4829	0.0899	-0.0023	16.3775	-0.1269	16.42	260.71	170.81	16.1167	-0.0079	94.3548	0.4927	75.5374	64.2988	1.7517	UNDEF	UNDEF	6	6	6	39.867	31.128	2
13	16.192	0.0797	-0.0369	6.2685	0.4891	0.09	-0.0023	16.1865	-0.1269	16.2289	260.92	170.92	15.9255	-0.008	93.1754	0.5004	75.0361	63.8359	1.7599	UNDEF	UNDEF	6	6	6	39.8001	30.8534	2
13.01	15.933	0.0797	-0.0368	6.3427	0.4941	0.0901	-0.0023	15.9275	-0.1269	15.9698	261.13	171.03	15.6663	-0.0081	91.6	0.509	74.3523	63.2046	1.7701	UNDEF	UNDEF	6	6	6	39.7093	30.4692	2
13.02	15.828	0.0793	-0.0367	6.3391	0.4959	0.0902	-0.0023	15.8225	-0.1269	15.8647	261.34	171.14	15.5611	-0.0082	90.9264	0.5094	74.0633	62.9377	1.773	UNDEF	UNDEF	6	6	6	39.6899	30.2996	2.0833
13.03	15.771	0.0788	-0.0367	6.3391	0.4974	0.0903	-0.0023	15.7655	-0.127	15.8077	261.55	171.25	15.504	-0.0082	90.534	0.5082	73.8999	62.7859	1.7741	UNDEF	UNDEF	6	6	6	39.6468	30.202	2.0833
13.04	15.686	0.0787	-0.0366	6.355	0.5012	0.0904	-0.0023	15.6805	-0.127	15.7226	261.76	171.36	15.4188	-0.0082	89.9787	0.5103	73.66	62.5653	1.7773	UNDEF	UNDEF	6	6	6	39.6139	30.0735	2
13.05	15.552	0.0786	-0.0365	6.3585	0.5048	0.0905	-0.0023	15.5465	-0.127	15.5885	261.97	171.47	15.2846	-0.0083	89.1384	0.5141	73.2894	62.2231	1.7824	UNDEF	UNDEF	6	6	6	39.5637	29.871	2
13.06	15.463	0.0777	-0.0364	6.3585	0.5032	0.0906	-0.0024	15.4575	-0.127	15.4994	262.18	171.58	15.1954	-0.0084	88.5614	0.5114	73.0366	61.9897	1.7837	UNDEF	UNDEF	6	6	6	39.5289	29.7131	2
13.07	15.394	0.0774	-0.0363	6.3391	0.5054	0.0907	-0.0024	15.3885	-0.127	15.4303	262.39	171.69	15.1262	-0.0084	88.1016	0.512	72.8364	61.8048	1.7858	UNDEF	UNDEF	6	6	6	39.501	29.6035	2
13.08	15.285	0.0772	-0.0363	6.327	0.5074	0.0908	-0.0024	15.2796	-0.1271	15.3213	262.6	171.8	15.017	-0.0085	87.4096	0.514	72.5269	61.5191	1.7896	UNDEF	UNDEF	6	6	6	39.4587	29.4334	2
13.09	15.074	0.0756	-0.0362	6.3427	0.5007	0.0909	-0.0024	15.0686	-0.1271	15.1102	262.81	171.91	14.8058	-0.0086	86.1251	0.5106	71.9356	60.973	1.7936	UNDEF	UNDEF	6	6	6	39.3792	29.0686	2
13.1	14.972	0.0748	-0.0362	6.3197	0.4991	0.091	-0.0024	14.9666	-0.1272	15.0082	263.02	172.02	14.7036	-0.0086	85.4758	0.5088	71.6392	60.6994	1.7956	UNDEF	UNDEF	6	6	6	39.3385	28.8926	2
13.11	14.839	0.074	-0.0361	6.378	0.4973	0.0911	-0.0024	14.8336	-0.1272	14.8751	263.23	172.13	14.5704	-0.0087	84.6474	0.508	71.2544	60.344	1.7989	UNDEF	UNDEF	6	6	6	39.286	28.6694	2.1277
13.12	14.774	0.074	-0.0361	6.3585	0.5002	0.0912	-0.0024	14.7686	-0.1273	14.8101	263.44	172.24	14.5051	-0.0088	84.2147	0.51	71.0577	60.1624	1.8017	UNDEF	UNDEF	6	6	6	39.2584	28.5725	2.0833
13.13	14.664	0.0734	-0.036	6.3903	0.4992	0.0913	-0.0025	14.6586	-0.1273	14.7	263.65	172.35	14.3949	-0.0088	83.5216	0.5099	70.733	59.8626	1.8048	UNDEF	UNDEF	6	6	6	39.2137	28.3905	2
13.14	14.45	0.0731	-0.0359	6.4133	0.4998	0.0914	-0.0025	14.4446	-0.1273	14.4859	263.86	172.46	14.1807	-0.009	82.2263	0.5155	70.1084	59.2859	1.813	UNDEF	UNDEF	6	6	6	39.1292	28.0592	2
13.15	14.344	0.069	-0.0359	6.3662	0.4739	0.0915	-0.0025	14.3386	-0.1274	14.3799	264.07	172.57	14.0746	-0.009	81.5585	0.4904	69.7884	58.9904	1.805	UNDEF	UNDEF	6	6	6	39.0851	27.7733	2
13.16	14.3403	0.0668	-0.0358	6.3938	0.46	0.0916	-0.0025	14.335	-0.1274	14.3761	264.28	172.68	14.0707	-0.0091	81.4841	0.4747	69.7632	58.9671	1.7983	UNDEF	UNDEF	6	6	6	39.0801	27.6998	2
13.17	14.341	0.067	-0.0357	6.3744	0.4624	0.0917	-0.0025	14.3356	-0.1274	14.3767	264.49	172.79	14.0711	-0.0091	81.4348	0.4763	69.7505	58.9654	1.7993	UNDEF	UNDEF	6	6	6	39.0769	27.7104	2
13.18	14.3416	0.0657	-0.0355	6.4385	0.4533	0.0918	-0.0025	14.3363	-0.1273	14.3771	264.7	172.9	14.0716	-0.009	81.3856	0.4666	69.7378	58.9437	1.795	UNDEF	UNDEF	6	6	6	39.0736	27.6699	2
13.19	14.344	0.0648	-0.0354	6.3744	0.4477	0.0919	-0.0025	14.3387	-0.1273	14.3794	264.91	173.01	14.0738	-0.009	81.3467	0.4606	69.7303	58.9367	1.7924	UNDEF	UNDEF	6	6	6	39.071	27.6491	2
13.2	14.397	0.0606	-0.0352	6.4416	0.4186	0.092	-0.0024	14.3917	-0.1272	14.4322	265.12	173.12	14.1266	-0.009	81.6	0.4292	69.8688	59.0646	1.7763	UNDEF	UNDEF	6	6	6	39.0879	27.593	2
13.21	14.429	0.0602	-0.0351	6.4097

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	14.081	0.0632	-0.0344	6.445	0.478	0.093	-0.0024	14.0758	-0.1274	14.1154	267.22	174.22	13.8086	-0.0092	79.2597	0.4577	68.8033	58.0808	1.8009	UNDEF	UNDEF	6	6	6	38.93	27.2242	2.1277
13.31	13.773	0.0635	-0.0345	6.4547	0.5001	0.0931	-0.0025	13.7678	-0.1276	13.8075	267.43	174.33	13.5004	-0.0095	77.4416	0.4702	67.8712	57.2201	1.8154	UNDEF	UNDEF	6	6	6	38.8035	26.7675	2
13.32	12.869	0.0642	-0.0346	6.4486	0.5304	0.0932	-0.0027	12.8638	-0.1278	12.9036	267.64	174.44	12.5962	-0.0101	72.2091	0.5094	65.0399	54.6058	1.859	UNDEF	UNDEF	6	6	6	38.42	25.4087	2
13.33	12.305	0.066	-0.035	6.4901	0.5764	0.0933	-0.0028	12.2997	-0.1283	12.34	267.85	174.55	12.0319	-0.0107	68.9309	0.5485	63.1659	52.8754	1.8926	UNDEF	UNDEF	6	6	6	38.1634	24.5965	2
13.34	11.596	0.0776	-0.0353	6.4416	0.7209	0.0934	-0.003	11.5907	-0.1287	11.6313	268.05	174.65	11.3227	-0.0114	64.8306	0.6857	60.6904	50.5896	1.966	UNDEF	UNDEF	6	6	6	37.8222	23.8248	2.0833
13.35	10.753	0.086	-0.0356	6.5093	0.8556	0.0935	-0.0033	10.7477	-0.1291	10.7886	268.25	174.75	10.4794	-0.0123	59.968	0.8203	57.5456	47.6857	2.0369	UNDEF	UNDEF	6	6	6	37.3847	22.7042	2.0833
13.36	8.763	0.0801	-0.036	6.4901	0.8607	0.0936	-0.0041	8.7576	-0.1296	8.799	268.45	174.85	8.4891	-0.0153	48.551	0.9437	49.041	39.8328	2.147	UNDEF	UNDEF	5	6	6	36.1779	19.3327	2.1277
13.37	7.8064	0.0876	-0.0364	6.4356	1.0228	0.0937	-0.0047	7.8009	-0.1301	7.8428	268.65	174.95	7.5323	-0.0173	43.0539	1.1629	44.2315	35.3918	2.2413	UNDEF	UNDEF	5	6	6	35.4779	17.9109	2.0833
13.38	6.9796	0.0972	-0.0369	6.5226	1.2432	0.0938	-0.0053	6.9741	-0.1307	7.0165	268.85	175.05	6.7052	-0.0195	38.3046	1.4497	39.5731	31.0904	2.3383	UNDEF	UNDEF	5	6	6	34.788	16.7008	2.1277
13.39	6.3351	0.1133	-0.037	6.5555	1.5919	0.0939	-0.0058	6.3296	-0.1309	6.3721	269.05	175.15	6.0605	-0.0216	34.6018	1.8697	35.5399	27.3663	2.44	UNDEF	UNDEF	5	6	6	34.181	15.8725	2.0833
13.4	5.8406	0.1214	-0.037	6.629	1.8966	0.094	-0.0063	5.8351	-0.131	5.8776	269.25	175.25	5.5658	-0.0235	31.7592	2.1805	32.1546	24.2404	2.5105	UNDEF	UNDEF	4	6	0	UNDEF	15.1271	2.0833
13.41	5.1394	0.1232	-0.037	6.5447	2.1598	0.0941	-0.0072	5.1339	-0.1311	5.1764	269.44	175.34	4.8644	-0.0269	27.7427	2.5325	UNDEF	UNDEF	2.5969	405.83	243.498	4	5	4	UNDEF	13.8853	2
13.42	4.7584	0.1233	-0.037	6.5365	2.4358	0.0942	-0.0078	4.7529	-0.1312	4.7954	269.63	175.43	4.4832	-0.0293	25.5556	2.7498	UNDEF	UNDEF	2.6471	374.0642	224.4385	4	5	4	UNDEF	13.1863	2.1277
13.43	4.4139	0.1233	-0.0361	6.5391	2.6972	0.0943	-0.0082	4.4085	-0.1304	4.45	269.82	175.52	4.1387	-0.0315	23.5795	2.9793	UNDEF	UNDEF	2.6962	345.34	207.204	4	5	4	UNDEF	12.5469	2.0833
13.44	4.0856	0.1197	-0.0359	6.5391	2.8811	0.0944	-0.0088	4.0802	-0.1303	4.1215	270.01	175.61	3.8102	-0.0342	21.697	3.1424	UNDEF	UNDEF	2.7388	317.9658	190.7795	4	5	4	UNDEF	11.8798	2
13.45	3.7573	0.1162	-0.0355	6.5391	3.0538	0.0945	-0.0095	3.752	-0.13	3.7928	270.21	175.71	3.4818	-0.0373	19.8154	3.3362	UNDEF	UNDEF	2.7858	290.5908	174.3545	4	5	4	UNDEF	11.2082	2.0833
13.46	2.9588	0.112	-0.0352	6.5391	3.1954	0.0946	-0.0119	2.9535	-0.1298	2.994	270.41	175.81	2.6831	-0.0484	15.2614	4.1754	UNDEF	UNDEF	2.9353	224.0325	134.4195	3	5	0	UNDEF	9.6186	2.1277
13.47	2.5576	0.1044	-0.0348	6.5417	3.2061	0.0947	-0.0136	2.5524	-0.1295	2.5924	270.61	175.91	2.2818	-0.0568	12.9712	4.5776	UNDEF	UNDEF	3.0153	190.5825	114.3495	3	5	0	UNDEF	8.7345	2.0833
13.48	2.3995	0.0963	-0.0345	6.5697	3.1336	0.0948	-0.0144	2.3943	-0.1293	2.434	270.81	176.01	2.1235	-0.0609	12.0648	4.5361	UNDEF	UNDEF	3.0376	177.3908	106.4345	3	4	4	UNDEF	8.3111	2.1277
13.49	2.3977	0.0893	-0.0346	6.5745	3.0477	0.0949	-0.0144	2.3925	-0.1295	2.4323	271.01	176.11	2.1215	-0.061	12.0466	4.2093	UNDEF	UNDEF	3.0181	177.226	106.3356	3	4	4	UNDEF	8.2029	2.0833
13.5	2.4009	0.085	-0.0344	6.6429	3.0127	0.095	-0.0143	2.3957	-0.1294	2.4353	271.21	176.21	2.1245	-0.0609	12.0568	4	UNDEF	UNDEF	3.0043	177.4748	106.4949	3	4	4	UNDEF	8.1428	2.0833
13.51	2.4041	0.0802	-0.034	6.6429	2.9533	0.0951	-0.0141	2.399	-0.1291	2.4381	271.4	176.3	2.1276	-0.0607	12.068	3.7709	UNDEF	UNDEF	2.9886	177.7245	106.6347	3	4	4	UNDEF	8.0738	2.1277
13.52	2.4643	0.0733	-0.0338	6.5391	2.7851	0.0952	-0.0137	2.4592	-0.129	2.4981	271.59	176.39	2.1876	-0.059	12.4023	3.3521	UNDEF	UNDEF	2.9485	182.7258	109.6355	3	4	4	UNDEF	8.0754	2
13.53	2.6143	0.0715	-0.0335	6.591	2.7389	0.0953	-0.0128	2.6093	-0.1288	2.6478	271.78	176.48	2.3375	-0.0551	13.2451	3.0593	UNDEF	UNDEF	2.9021	195.21	117.126	3	5	0	UNDEF	8.3325	2.0833
13.54	2.7481	0.0705	-0.0333	6.5555	2.6896	0.0954	-0.0121	2.7431	-0.1287	2.7814	271.97	176.57	2.4711	-0.0521	13.9952	2.8515	UNDEF	UNDEF	2.8648	206.3442	123.8065	3	5	0	UNDEF	8.5707	2.0833
13.55	2.8899	0.061	-0.0333	6.6429	2.3089	0.0955	-0.0115	2.8849	-0.1288	2.9232	272.16	176.66	2.6127	-0.0493	14.7897	2.3341	UNDEF	UNDEF	2.795	218.145	130.887	4	5	4	UNDEF	8.6647	2
13.56	2.9912	0.0504	-0.0332	6.5391	1.8912	0.0956	-0.0111	2.9862	-0.1288	3.0244	272.36	176.76	2.7139	-0.0475	15.3534	1.8574	UNDEF	UNDEF	2.7263	226.57	135.942	4	5	4	UNDEF	8.6393	2.1277
13.57	2.7318	0.0501	-0.033	6.5886	1.8538	0.0957	-0.0121	2.7268	-0.1287	2.7648	272.56	176.86	2.4543	-0.0525	13.877	2.0431	UNDEF	UNDEF	2.7857	204.9367	122.962	4	5	4	UNDEF	8.1484	2.0833
13.58	2.671	0.0499	-0.0332	6.5697	1.8082	0.0958	-0.0124	2.666	-0.129	2.7042	272.76	176.96	2.3933	-0.0539	13.5243	2.0842	UNDEF	UNDEF	2.7998	199.8533	119.912	4	5	4	UNDEF	8.0294	2
13.59	2.672	0.05	-0.033	6.6052	1.76	0.0959	-0.0124	2.667	-0.1289	2.705	272.96	177.06	2.3941	-0.0538	13.5212	2.0892	UNDEF	UNDEF	2.8004	199.9175	119.9505	4	5	4	UNDEF	8.0353	2.1277
13.6	2.6729	0.0502	-0.0329	6.5772	1.7012	0.096	-0.0123	2.668	-0.1289	2.7058	273.16	177.16	2.3948	-0.0538	13.518	2.0943	UNDEF	UNDEF	2.8011	199.9818	119.9891	4	5	4	UNDEF	8.0412	2.0833
13.61	2.6782	0.0507	-0.0324	6.5531	1.6578	0.0961	-0.0121	2.6733	-0.1285	2.7106	273.36	177.26	2.3999	-0.0535	13.5391	2.1134	UNDEF	UNDEF	2.8027	200.3994	120.2397	4	5	4	UNDEF	8.0641	2
13.62	2.7116	0.0519	-0.032	6.629	1.6418	0.0962	-0.0118	2.7068	-0.1282	2.7436	273.56	177.36	2.4332	-0.0527	13.7192	2.1332	UNDEF	UNDEF	2.8001	203.17	121.902	4	5	4	UNDEF	8.1532	2.0833
13.63	2.9142	0.0566	-0.0315	6.6644	1.7336	0.0963	-0.0108	2.9095	-0.1278	2.9457	273.76	177.46	2.6357	-0.0485	14.8524	2.1467	UNDEF	UNDEF	2.773	220.0367	132.022	4	5	4	UNDEF	8.6323	2.1277
13.64	3.1007	0.0571	-0.0314	6.5555	1.6811	0.0964	-0.0101	3.096	-0.1278	3.1321	273.96	177.56	2.822	-0.0453	15.8934	2.0241	UNDEF	UNDEF	2.7344	235.5617	141.337	4	5	4	UNDEF	8.9944	2
13.65	3.5485	0.0597	-0.0301	6.6644	1.676	0.0965	-0.0085	3.544	-0.1266	3.5787	274.16	177.66	3.2699	-0.0387	18.4052	1.8249	UNDEF	UNDEF	2.6564	272.8658	163.7195	4	5	4	UNDEF	9.8805	0.5988
13.66	3.9964	0.0622	-0.0301	6.5886	1.6553	0.0966	-0.0075	3.9919	-0.1267	4.0265	274.36	177.76	3.7175	-0.0341	20.9132	1.6738	16.0857	9.4028	2.5894	UNDEF	UNDEF	4	5	4	UNDEF	10.7568	1.6129
13.67	4.195	0.066	-0.0298	6.629	1.6735	0.0967	-0.0071	4.1905	-0.1265	4.2248	274.56	177.86	3.916	-0.0323	22.0171	1.6851	18.0853	11.2492	2.5725	UNDEF	UNDEF	4	5	4	UNDEF	11.1973	2
13.68	4.2153	0.0668	-0.0296	6.5935	1.6281	0.0968	-0.007	4.2109	-0.1264	4.2449	274.76	177.96	3.9361	-0.0321	22.1179	1.6964	18.2727	11.4223	2.5725	UNDEF	UNDEF	4	5	4	UNDEF	11.2515	2.0833
13.69	4.3207	0.0668	-0.0289	6.6126	1.5787	0.0969	-0.0067	4.3164	-0.1258	4.3496	274.96	178.06	4.0414	-0.0311	22.6968	1.6533	19.2847	12.3567	2.557	UNDEF	UNDEF	4	5	4	UNDEF	11.445	2.0833
13.7	4.4747	0.0668	-0.0286	6.6317	1.5442	0.097	-0.0064	4.4704	-0.1256	4.5033	275.16	178.16	4.1952	-0.0299	23.5476	1.5924	20.725	13.6867	2.5346	UNDEF	UNDEF	4	5	4	UNDEF	11.7244	2
13.71	4.7868	0.0668	-0.029	6.6454	1.5299	0.0971	-0.0061	4.7824	-0.1261	4.8158	275.36	178.26	4.5071	-0.028	25.2838	1.4819	23.5099	16.2581	2.4915	UNDEF	UNDEF	5	5	5	32.2708	12.2859	2
13.72	5.2529	0.067	-0.0296	6.6317	1.5415	0.0972	-0.0056	5.2485	-0.1268	5.2825	275.56	178.36	4.9729	-0.0255	27.8813	1.3468	27.3526	19.8064	2.4331	UNDEF	UNDEF	5	5	5	32.872	13.119	2.1277
13.73	5.0665	0.0672	-0.0301	6.629	1.5738	0.0973	-0.0059	5.062	-0.1274	5.0966	275.76	178.46	4.7862	-0.0266	26.8196	1.4032	25.8406	18.4103	2.457	UNDEF	UNDEF	5	5	5	32.6341	12.7946	2.0833
13.74	4.7341	0.0672	-0.0301	6.6509	1.6191	0.0974	-0.0064	4.7296	-0.1275	4.7642	275.96	178.56	4.4536	-0.0286	24.9419	1.509	23.0121	15.7985	2.5008	UNDEF	UNDEF	5	5	5	32.1871	12.2045	2
13.75	4.418	0.0672	-0.0302	6.5886	1.677	0.0975	-0.0068	4.4135	-0.1277	4.4482	276.16	178.66	4.1373	-0.0309	23.1574	1.6246	20.132	13.139	2.5455	UNDEF	UNDEF	4	5	4	UNDEF	11.6372	2.0833
13.76	4.1302	0.067	-0.0306	6.5935	1.7451	0.0976	-0.0074	4.1256	-0.1282	4.1608	276.36	178.76	3.8492	-0.0333	21.533	1.7402	17.3241	10.5464	2.5884	UNDEF	UNDEF	4	5	4	UNDEF	11.1112	2.1277
13.77	3.6154	0.0668	-0.0312	6.6618	1.83	0.0977	-0.0086	3.6107	-0.1289	3.6466	276.56	178.86	3.3342	-0.0387	18.6412	2.0022	UNDEF	UNDEF	2.6745	278.2367	166.942	4	5	4	UNDEF	10.1613	2
13.78	3.275	0.0651	-0.0313	6.6454	1.8995	0.0978	-0.0095	3.2703	-0.1291	3.3063	276.76	178.96	2.9935	-0.0431	16.7275	2.1759	UNDEF	UNDEF	2.7337	249.8533	149.912	4	5	4	UNDEF	9.4968	2.0833
13.79	2.9912	0.0622	-0.0314	6.7139	1.9592	0.0979	-0.0105	2.9865	-0.1293	3.0226	276.96	179.06	2.7095	-0.0477	15.132	2.2948	UNDEF	UNDEF	2.7827	226.1867	135.712	4	5	4	UNDEF	8.9075	2.1277
13.8	2.6792	0.0612	-0.0314	6.6481	2.0854	0.098	-0.0117	2.6745	-0.1294	2.7106	277.15	179.15	2.3973	-0.054	13.3817	2.5508	UNDEF	UNDEF	2.8527	200.1708	120.1025	4	5	4	UNDEF	8.2982	2.0833
13.81	2.3589	0.0601	-0.0314	6.6454	2.2131	0.0981	-0.0133	2.3542	-0.1295	2.3903	277.34	179.24	2.0768	-0.0624	11.587	2.895	UNDEF	UNDEF	2.9355	173.4633	104.078	3	4	4	UNDEF	7.6693	2.0833
13.82	2.1158	0.0571	-0.0314	6.6973	2.2622	0.0982	-0.0148	2.1111	-0.1296	2.1472	277.53	179.33	1.8336	-0.0707	10.2245	3.1159	UNDEF	UNDEF	2.9983	153.1892	91.9135	3	4	4	UNDEF	7.1487	2.1277
13.83	1.9982	0.0538	-0.0312	6.6808	2.2845	0.0983	-0.0156	1.9936	-0.1295	2.0294	277.72	179.42	1.7159	-0.0755	9.5633	3.1383	UNDEF	UNDEF	3.0239	143.3775	86.0265	3	4	4	UNDEF	6.8614	2.0833
13.84	1.9435	0.0497	-0.031	6.6618	2.2289	0.0984	-0.016	1.9389	-0.1294	1.9746	277.91	179.51	1.661	-0.0779	9.2527	2.995	UNDEF	UNDEF	3.0243	138.8013	83.2808	3	4	4	UNDEF	6.6751	2.1277
13.85	1.9304	0.0478	-0.0309	6.7117	2.2309	0.0985	-0.016	1.9257	-0.1294	1.9612	278.1	179.6	1.6476	-0.0785	9.1739	2.9003	UNDEF	UNDEF	3.0196	137.6885	82.6131	3	4	4	UNDEF	6.6101	2.0833
13.86	1.9297	0.0451	-0.0308	6.6929	2.1658	0.0986	-0.016	1.9251	-0.1294	1.9605	278.29	179.69	1.6468	-0.0786	9.1648	2.7388	UNDEF	UNDEF	3.0062	137.6197	82.5718	3	4	4	UNDEF	6.5522	2.0833
13.87	1.9313	0.0424	-0.0305	6.7305	2.0468	0.0987	-0.0158	1.9267	-0.1292	1.9619	278.48	179.78	1.6482	-0.0784	9.1681	2.5736	UNDEF	UNDEF	2.9912	137.7355	82.6413	3	4	4	UNDEF	6.4967	2.1277
13.88	1.9329	0.0385	-0.0304	6.7472	1.8423	0.0988	-0.0157	1.9283	-0.1292	1.9633	278.68	179.88	1.6496	-0.0783	9.1708	2.333	UNDEF	UNDEF	2.9681	137.8505	82.7103	3	4	4	UNDEF	6.4098	2.0833
13.89	1.9415	0.0372	-0.0303	6.7117	1.7546	0.0989	-0.0156	1.937	-0.1292	1.9718	278.88	179.98	1.6581	-0.0779	9.2125	2.2446	UNDEF	UNDEF	2.9575	138.5517	83.131	3	4	4	UNDEF	6.3968	2.0833
13.9	1.9861	0.0351	-0.0302	6.7305	1.6233	0.099	-0.0152	1.9816	-0.1292	2.0163	279.08	180.08	1.7025	-0.0759	9.4541	2.0603	UNDEF	UNDEF	2.9283	142.2517	85.351	3	4	4	UNDEF	6.4295	2.1277
13.91	2.1077	0.0289	-0.03	6.6973	1.3112	0.0991	-0.0142	2.1032	-0.1291	2.1377	279.28	180.18	1.8239	-0.0708	10.1228	1.5846	UNDEF	UNDEF	2.8444	152.3683	91.421	4	4	4	UNDEF	6.4973	2.0833
13.92	2.2171	0.0288	-0.0299	6.7139	1.2822	0.0992	-0.0135	2.2126	-0.1291	2.247	279.48	180.28	1.9331	-0.0668	10.723	1.4921	UNDEF	UNDEF	2.8098	161.4683	96.881	4	4	4	UNDEF	6.7021	2.1277
13.93	2.5494	0.0286	-0.0298	6.6762	1.2439	0.0993	-0.0117	2.5449	-0.1291	2.5792	279.68	180.38	2.2652	-0.057	12.5582	1.2608	UNDEF	UNDEF	2.714	189.1433	113.486	4	5	4	UNDEF	7.3155	2.0833
13.94	2.5738	0.0287	-0.0299	6.6973	1.2234	0.0994	-0.0116	2.5693	-0.1293	2.6037	279.88	180.48	2.2894	-0.0565	12.6853	1.2524	UNDEF	UNDEF	2.7088	191.16	114.696	4	5	4	UNDEF	7.3652	2.0833
13.95	2.5327	0.0288	-0.0298	6.7117	1.2095	0.0995	-0.0118	2.5283	-0.1293	2.5626	280.08	180.58	2.2482	-0.0575	12.4498	1.2805	UNDEF	UNDEF	2.7206	187.7215	112.6329	4	5	4	UNDEF	7.2931	2
13.96	2.5137	0.0291	-0.0298	6.7494	1.2029	0.0996	-0.0119	2.5092	-0.1294	2.5435	280.28	180.68	2.2289	-0.0581	12.3364	1.3036	UNDEF	UNDEF	2.7279	186.1179	111.6708	4	4	4	UNDEF	7.2664	2.1277
13.97	2.5074	0.0341	-0.0298	6.7328	1.3911	0.0997	-0.0119	2.503	-0.1295	2.5372	280.48	180.78	2.2225	-0.0583	12.2939	1.5322	UNDEF	UNDEF	2.7642	185.5793	111.3476	4	4	4	UNDEF	7.3916	2.0833
13.98	2.5203	0.035	-0.0297	6.6762	1.4178	0.0998	-0.0118	2.5159	-0.1295	2.55	280.68	180.88	2.2352	-0.0579	12.3573	1.5674	UNDEF	UNDEF	2.7673	186.6363	111.9818	4	4	4	UNDEF	7.4422	2.0833
13.99	2.5332	0.036	-0.0294	6.6929	1.4471	0.0999	-0.0116	2.5288	-0.1293	2.5626	280.88	180.98	2.2479	-0.0575	12.4207	1.6022	UNDEF	UNDEF	2.7703	187.6933	112.616	4	4	4	UNDEF	7.4925	2.1277
14	2.5535	0.0361	-0.0293	6.7139	1.4485	0.1	-0.0115	2.5491	-0.1293	2.5828	281.08	181.08	2.268	-0.057	12.525	1.5906	UNDEF	UNDEF	2.7656	189.3683	113.621	4	5	4	UNDEF	7.533	2
14.01	2.4035	0.0375	-0.0293	6.7328	1.5098	0.1001	-0.0122	2.3991	-0.1294	2.4328	281.28	181.18	2.1178	-0.0611	11.689	1.7715	UNDEF	UNDEF	2.8154	176.8517	106.111	4	4	4	UNDEF	7.2887	2.0833
14.02	2.4044	0.038	-0.0293	6.7117	1.5363	0.1002	-0.0122	2.4	-0.1295	2.4337	281.48	181.28	2.1185	-0.0611	11.6863	1.793	UNDEF	UNDEF	2.8183	176.9076	106.1446	4	4	4	UNDEF	7.3029	2.1277
14.03	2.4052	0.0385	-0.0292	6.7807	1.5635	0.1003	-0.0121	2.4009	-0.1295	2.4345	281.68	181.38	2.1192	-0.0611	11.6836	1.8145	UNDEF	UNDEF	2.8211	176.9636	106.1782	4	4	4	UNDEF	7.3171	2
14.04	2.4078	0.0429	-0.029	6.695	1.7588	0.1004	-0.0121	2.4035	-0.1294	2.4369	281.88	181.48	2.1216	-0.061	11.6906	2.0197	UNDEF	UNDEF	2.8455	177.1636	106.2982	4	4	4	UNDEF	7.427	2.0833
14.05	2.4481	0.0429	-0.0289	6.766	1.7852	0.1005	-0.0118	2.4438	-0.1294	2.477	282.08	181.58	2.1617	-0.0599	11.9048	1.9825	UNDEF	UNDEF	2.8345	180.5017	108.301	4	4	4	UNDEF	7.5042	2.0833
14.06	2.5738	0.0428	-0.0287	6.766	1.8126	0.1006	-0.0112	2.5695	-0.1293	2.6025	282.28	181.68	2.2872	-0.0565	12.5893	1.8733	UNDEF	UNDEF	2.8009	190.96	114.576	4	5	4	UNDEF	7.7419	2.1277
14.07	2.5008	0.0428	-0.0285	6.7848	1.8421	0.1007	-0.0114	2.4965	-0.1292	2.5293	282.48	181.78	2.2141	-0.0583	12.1798	1.9348	UNDEF	UNDEF	2.8205	184.86	110.916	4	4	4	UNDEF	7.6053	2.0833
14.08	2.3711	0.0426	-0.0286	6.7305	1.8533	0.1008	-0.0121	2.3668	-0.1294	2.3997	282.68	181.88	2.0841	-0.0621	11.4588	2.0441	UNDEF	UNDEF	2.8556	174.035	104.421	4	4	4	UNDEF	7.3562	2.1277
14.09	2.3427	0.0421	-0.0286	6.766	1.8478	0.1009	-0.0122	2.3384	-0.1295	2.3713	282.88	181.98	2.0555	-0.063	11.2953	2.0495	UNDEF	UNDEF	2.8615	171.6517	102.991	4	4	4	UNDEF	7.2927	2.0833
14.1	2.209	0.0418	-0.0287	6.8182	1.8402	0.101	-0.0113	2.2047	-0.1297	2.2377	283.08	182.08	1.9216	-0.0675	10.5537	2.1743	UNDEF	UNDEF	2.9002	160.4933	96.296	4	4	4	UNDEF	7.0329	2
14.11	2.055	0.0402	-0.0287	6.7826	1.7721	0.1011	-0.014	2.0507	-0.1298	2.0837	283.28	182.18	1.7674	-0.0734	9.7015	2.2743	UNDEF	UNDEF	2.9415	147.6433	88.586	3	4	4	UNDEF	6.7056	2.0833
14.12	2.055	0.0394	-0.0287	6.8014	1.7401	0.1012	-0.014	2.0507	-0.1299	2.0836	283.48	182.28	1.7672	-0.0735	9.6949	2.2317	UNDEF	UNDEF	2.9374	147.6234	88.574	3	4	4	UNDEF	6.6888	2.1277
14.13	2.055	0.0392	-0.0287	6.7472	1.748	0.1013	-0.014	2.0507	-0.13	2.0837	283.68	182.38	1.767	-0.0736	9.6896	2.218	UNDEF	UNDEF	2.9362	147.6083	88.566	3	4	4	UNDEF	6.6841	2.0833
14.14	2.055	0.0394	-0.0286	6.7683	1.7765	0.1014	-0.0139	2.0507	-0.13	2.0836	283.88	182.48	1.7668	-0.0736	9.6823	2.2273	UNDEF	UNDEF	2.9374	147.5933	88.556	3	4	4	UNDEF	6.689	2.0833
14.15	2.1603	0.0395	-0.0285	6.8014	1.7983	0.1015	-0.0132	2.156	-0.13	2.1888	284.08	182.58	1.872	-0.0694	10.2528	2.1109	UNDEF	UNDEF	2.9039	156.3517	93.811	4	4	4	UNDEF	6.893

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	2.2576	0.0406	-0.0278	6.8913	1.8457	0.1025	-0.0123	2.2534	-0.1303	2.2854	286.08	183.58	1.9673	-0.0662	10.7166	2.0656	UNDEF	UNDEF	2.8827	164.2933	98.576	4	4	4	UNDEF	7.1142	2
14.26	2.3995	0.0409	-0.0279	6.9059	1.8869	0.1026	-0.0116	2.3953	-0.1305	2.4274	286.28	183.68	2.109	-0.0619	11.4821	1.9404	UNDEF	UNDEF	2.8428	176.1017	105.661	4	4	4	UNDEF	7.39	2.1277
14.27	2.4441	0.0411	-0.0279	6.8854	1.9157	0.1027	-0.0114	2.4399	-0.1306	2.472	286.48	183.78	2.1534	-0.0606	11.7175	1.9066	UNDEF	UNDEF	2.8313	179.8017	107.881	4	4	4	UNDEF	7.4784	2.0833
14.28	2.3711	0.0411	-0.0281	6.8014	1.939	0.1028	-0.0119	2.3669	-0.1309	2.3992	286.68	183.88	2.0802	-0.0629	11.3128	1.9746	UNDEF	UNDEF	2.8523	173.7017	104.221	4	4	4	UNDEF	7.3423	2.1277
14.29	2.209	0.0404	-0.0284	6.7826	1.9298	0.1029	-0.0128	2.2047	-0.1313	2.2374	286.88	183.98	1.9179	-0.0684	10.4243	2.1066	UNDEF	UNDEF	2.8974	160.1767	96.106	4	4	4	UNDEF	7.0212	2.0833
14.3	2.0469	0.0397	-0.0284	6.8517	1.9205	0.103	-0.0139	2.0426	-0.1314	2.0753	287.08	184.08	1.7556	-0.0748	9.537	2.2629	UNDEF	UNDEF	2.9466	146.6517	87.991	3	4	4	UNDEF	6.6999	2
14.31	1.8928	0.0384	-0.0284	6.833	1.8707	0.1031	-0.015	1.8885	-0.1315	1.9212	287.28	184.18	1.6013	-0.0821	8.694	2.3966	UNDEF	UNDEF	2.9939	133.7933	80.276	3	4	4	UNDEF	6.3779	2.0833
14.32	1.828	0.0362	-0.0284	6.904	1.7844	0.1032	-0.0155	1.8237	-0.1316	1.8564	287.48	184.28	1.5363	-0.0856	8.3366	2.3581	UNDEF	UNDEF	3.0056	128.3767	77.026	3	4	4	UNDEF	6.2047	2.1277
14.33	1.8204	0.0338	-0.0281	6.8536	1.6885	0.1033	-0.0154	1.8162	-0.1314	1.8484	287.68	184.38	1.5285	-0.0859	8.2899	2.2086	UNDEF	UNDEF	2.9927	127.7254	76.6352	3	4	4	UNDEF	6.1293	2.0833
14.34	1.8174	0.0332	-0.028	6.904	1.6855	0.1034	-0.0154	1.8132	-0.1314	1.8453	287.88	184.48	1.5253	-0.0861	8.268	2.1791	UNDEF	UNDEF	2.9907	127.4566	76.4739	3	4	4	UNDEF	6.1112	2.1277
14.35	1.8206	0.0331	-0.028	6.8872	1.7031	0.1035	-0.0154	1.8164	-0.1315	1.8486	288.08	184.58	1.5284	-0.086	8.2802	2.1675	UNDEF	UNDEF	2.9889	127.7124	76.6275	3	4	4	UNDEF	6.1156	2.0833
14.36	1.8239	0.033	-0.0279	6.9396	1.7178	0.1036	-0.0153	1.8197	-0.1315	1.8518	288.28	184.68	1.5314	-0.0859	8.2924	2.1559	UNDEF	UNDEF	2.9871	127.9683	76.781	3	4	4	UNDEF	6.1199	2.0833
14.37	1.9374	0.033	-0.0277	6.9059	1.7291	0.1037	-0.0143	1.9332	-0.1314	1.9651	288.48	184.78	1.6448	-0.0799	8.9012	2.0078	UNDEF	UNDEF	2.9448	137.41	82.446	3	4	4	UNDEF	6.3344	2.1277
14.38	1.982	0.033	-0.0277	6.904	1.7334	0.1038	-0.014	1.9779	-0.1315	2.0097	288.68	184.88	1.6892	-0.0778	9.1366	1.9545	UNDEF	UNDEF	2.9291	141.11	84.666	3	4	4	UNDEF	6.4192	2.0833
14.39	1.9982	0.033	-0.0277	6.9059	1.7345	0.1039	-0.0138	1.9941	-0.1316	2.0259	288.88	184.98	1.7052	-0.0771	9.2181	1.9356	UNDEF	UNDEF	2.9236	142.4433	85.466	4	4	4	UNDEF	6.4505	2.0833
14.4	2.0874	0.0329	-0.0276	6.8536	1.7323	0.104	-0.0132	2.0833	-0.1316	2.115	289.08	185.08	1.7942	-0.0733	9.6941	1.836	UNDEF	UNDEF	2.893	149.86	89.916	4	4	4	UNDEF	6.6179	2
14.41	2.0225	0.0305	-0.0276	6.8872	1.6062	0.1041	-0.0137	2.0184	-0.1317	2.0501	289.28	185.18	1.7291	-0.0762	9.3373	1.7654	UNDEF	UNDEF	2.8984	144.435	86.661	4	4	4	UNDEF	6.4322	2.1277
14.42	1.909	0.0286	-0.0276	6.9751	1.5083	0.1042	-0.0145	1.9049	-0.1318	1.9366	289.48	185.28	1.6154	-0.0816	8.7186	1.7735	UNDEF	UNDEF	2.9251	134.96	80.976	4	4	4	UNDEF	6.1681	2.0833
14.43	1.8698	0.0257	-0.0276	6.9227	1.3525	0.1043	-0.0146	1.8847	-0.1319	1.9164	289.68	185.38	1.595	-0.0827	8.6038	1.6095	UNDEF	UNDEF	2.9092	133.26	79.956	4	4	4	UNDEF	6.0454	2.1277
14.44	1.8239	0.0257	-0.0276	6.9396	1.3588	0.1044	-0.0151	1.8198	-0.132	1.8515	289.88	185.48	1.5299	-0.0863	8.2482	1.6803	UNDEF	UNDEF	2.9343	127.835	76.701	4	4	4	UNDEF	5.9258	2.0833
14.45	1.8062	0.0253	-0.0274	6.9227	1.348	0.1045	-0.0152	1.8021	-0.1319	1.8336	290.08	185.58	1.512	-0.0872	8.1474	1.6753	UNDEF	UNDEF	2.9383	126.342	75.8052	4	4	4	UNDEF	5.8824	2.0833
14.46	1.8031	0.0251	-0.0274	6.9227	1.3509	0.1046	-0.0152	1.799	-0.132	1.8305	290.28	185.68	1.5087	-0.0875	8.1253	1.6667	UNDEF	UNDEF	2.9383	126.0686	75.6412	4	4	4	UNDEF	5.8721	2.1277
14.47	1.8041	0.0251	-0.0273	6.921	1.3649	0.1047	-0.0151	1.8001	-0.132	1.8314	290.48	185.78	1.5096	-0.0874	8.1256	1.6601	UNDEF	UNDEF	2.9374	126.1384	75.683	4	4	4	UNDEF	5.8725	2.0833
14.48	1.8052	0.0253	-0.0273	6.9227	1.3922	0.1048	-0.0151	1.8011	-0.1321	1.8324	290.68	185.88	1.5104	-0.0874	8.1257	1.6743	UNDEF	UNDEF	2.9392	126.2082	75.7249	4	4	4	UNDEF	5.8822	2.0833
14.49	1.8077	0.0255	-0.0272	6.9414	1.4137	0.1049	-0.015	1.8036	-0.1321	1.8349	290.88	185.98	1.5127	-0.0873	8.1339	1.6867	UNDEF	UNDEF	2.9404	126.4017	75.841	4	4	4	UNDEF	5.8947	2.1277
14.5	1.8564	0.0257	-0.0272	6.9379	1.4341	0.105	-0.0146	1.8523	-0.1322	1.8836	291.08	186.08	1.5612	-0.0847	8.3902	1.6486	UNDEF	UNDEF	2.9238	130.4433	78.266	4	4	4	UNDEF	5.9936	2.0833
14.51	1.8158	0.0257	-0.0272	7.009	1.4383	0.1051	-0.015	1.8117	-0.1323	1.843	291.28	186.18	1.5204	-0.087	8.1665	1.6931	UNDEF	UNDEF	2.9397	127.0433	76.226	4	4	4	UNDEF	5.9186	2.1277
14.52	1.7672	0.0257	-0.0271	6.9905	1.4394	0.1052	-0.0154	1.7631	-0.1323	1.7943	291.48	186.28	1.4717	-0.0899	7.9002	1.7473	UNDEF	UNDEF	2.959	122.9767	73.786	3	4	4	UNDEF	5.8279	2.0833
14.53	1.7591	0.0257	-0.0271	6.9583	1.4392	0.1053	-0.0154	1.755	-0.1324	1.7862	291.68	186.38	1.4634	-0.0905	7.8515	1.7551	UNDEF	UNDEF	2.9623	122.285	73.371	3	4	4	UNDEF	5.8128	2.0833
14.54	1.7672	0.0252	-0.027	6.955	1.4147	0.1054	-0.0153	1.7631	-0.1324	1.7942	291.88	186.48	1.4713	-0.09	7.8897	1.7154	UNDEF	UNDEF	2.9555	122.9433	73.766	3	4	4	UNDEF	5.8157	2.1277
14.55	1.7596	0.0253	-0.027	6.921	1.4238	0.1055	-0.0154	1.7556	-0.1325	1.7866	292.08	186.58	1.4635	-0.0905	7.8438	1.7318	UNDEF	UNDEF	2.9598	122.2955	73.3773	3	4	4	UNDEF	5.8057	2.0833
14.56	1.7569	0.0255	-0.0269	6.9735	1.4379	0.1056	-0.0153	1.7528	-0.1325	1.7838	292.28	186.68	1.4606	-0.0907	7.8239	1.7426	UNDEF	UNDEF	2.9621	122.0499	73.2299	3	4	4	UNDEF	5.8048	2.0833
14.57	1.7594	0.0258	-0.0269	6.9735	1.4705	0.1057	-0.0153	1.7554	-0.1326	1.7863	292.48	186.78	1.4629	-0.0907	7.8322	1.7662	UNDEF	UNDEF	2.9645	122.2446	73.3468	3	4	4	UNDEF	5.822	2
14.58	1.762	0.0285	-0.0268	6.9365	1.6347	0.1058	-0.0152	1.7579	-0.1326	1.7888	292.68	186.88	1.4652	-0.0905	7.8406	1.947	UNDEF	UNDEF	2.9853	122.4394	73.4636	3	4	4	UNDEF	5.9054	2.1277
14.59	1.7793	0.0316	-0.0268	6.9905	1.8218	0.1059	-0.0151	1.7753	-0.1327	1.8062	292.88	186.98	1.4824	-0.0896	7.9281	2.1317	UNDEF	UNDEF	3.0013	123.8683	74.321	3	4	4	UNDEF	6.0231	2.0833
14.6	1.7956	0.033	-0.0268	6.9565	1.9117	0.106	-0.0149	1.7916	-0.1328	1.8224	293.08	187.08	1.4985	-0.0886	8.0099	2.2001	UNDEF	UNDEF	3.0046	125.21	75.126	3	4	4	UNDEF	6.0908	2.1277
14.61	1.755	0.0332	-0.0268	7.0276	1.9346	0.1061	-0.0153	1.751	-0.1329	1.7818	293.28	187.18	1.4577	-0.0912	7.7877	2.2746	UNDEF	UNDEF	3.0225	121.81	73.086	3	4	4	UNDEF	6.0209	2.0833
14.62	1.678	0.0327	-0.0268	6.9905	1.9217	0.1062	-0.016	1.674	-0.133	1.7048	293.48	187.28	1.3805	-0.0963	7.3713	2.3718	UNDEF	UNDEF	3.0524	115.3767	69.226	3	4	4	UNDEF	5.8677	2
14.63	1.6861	0.0323	-0.0268	7.0446	1.9085	0.1063	-0.0159	1.6821	-0.1331	1.7129	293.68	187.38	1.3884	-0.0958	7.4096	2.3285	UNDEF	UNDEF	3.0463	116.035	69.621	3	4	4	UNDEF	5.8729	2.0833
14.64	1.6618	0.0315	-0.0267	6.9721	1.8694	0.1064	-0.0161	1.6578	-0.1331	1.6885	293.88	187.48	1.3639	-0.0976	7.275	2.3077	UNDEF	UNDEF	3.0511	113.9933	68.396	3	4	4	UNDEF	5.8061	2.1277
14.65	1.6294	0.0293	-0.026	7.009	1.7532	0.1065	-0.0159	1.6255	-0.1325	1.6554	294.08	187.58	1.3314	-0.0995	7.0979	2.2034	UNDEF	UNDEF	3.0499	111.2767	66.766	3	4	4	UNDEF	5.6885	0.2994
14.66	1.6289	0.0293	-0.0255	6.9905	1.765	0.1066	-0.0156	1.6251	-0.1321	1.6544	294.28	187.68	1.3308	-0.0993	7.0907	2.2038	UNDEF	UNDEF	3.0503	111.2173	66.7304	3	4	4	UNDEF	5.6883	1.2987
14.67	1.6284	0.0293	-0.0254	7.0064	1.7778	0.1067	-0.0156	1.6246	-0.1321	1.6538	294.48	187.78	1.3301	-0.0993	7.0832	2.2044	UNDEF	UNDEF	3.0507	111.1579	66.6948	3	4	4	UNDEF	5.6881	2
14.68	1.6294	0.0291	-0.0253	7.0261	1.7717	0.1068	-0.0155	1.6256	-0.1321	1.6547	294.68	187.88	1.3309	-0.0993	7.0839	2.1838	UNDEF	UNDEF	3.0486	111.2267	66.736	3	4	4	UNDEF	5.684	2.1277
14.69	1.6274	0.0291	-0.0252	7.0261	1.7758	0.1069	-0.0155	1.6236	-0.1321	1.6526	294.88	187.98	1.3287	-0.0995	7.0683	2.1875	UNDEF	UNDEF	3.0498	111.0397	66.6238	3	4	4	UNDEF	5.6812	2.0833
14.7	1.6273	0.0291	-0.0252	6.9735	1.7819	0.107	-0.0155	1.6235	-0.1322	1.6525	295.08	188.08	1.3284	-0.0995	7.0631	2.1879	UNDEF	UNDEF	3.0501	111.0176	66.6105	3	4	4	UNDEF	5.6821	2.1277
14.71	1.6273	0.029	-0.025	6.9396	1.7811	0.1071	-0.0154	1.6236	-0.1321	1.6523	295.28	188.18	1.3283	-0.0995	7.0586	2.1817	UNDEF	UNDEF	3.0497	111.0034	66.602	3	4	4	UNDEF	5.6808	2.0833
14.72	1.6273	0.0289	-0.025	6.9565	1.7785	0.1072	-0.0154	1.6236	-0.1322	1.6524	295.48	188.28	1.3281	-0.0995	7.054	2.1755	UNDEF	UNDEF	3.0494	110.9892	66.5935	3	4	4	UNDEF	5.6795	2
14.73	1.6334	0.0287	-0.0249	7.0276	1.7694	0.1073	-0.0153	1.6297	-0.1322	1.6583	295.68	188.38	1.334	-0.0991	7.0813	2.1512	UNDEF	UNDEF	3.0454	111.4767	66.886	3	4	4	UNDEF	5.6862	2.0833
14.74	1.6415	0.0278	-0.0249	6.9751	1.7187	0.1074	-0.0152	1.6378	-0.1323	1.6664	295.88	188.48	1.3419	-0.0986	7.1195	2.0738	UNDEF	UNDEF	3.0353	112.135	67.281	3	4	4	UNDEF	5.6775	2.1277
14.75	1.6294	0.0277	-0.0248	7.009	1.711	0.1075	-0.0152	1.6257	-0.1323	1.6542	296.08	188.58	1.3296	-0.0995	7.0506	2.0799	UNDEF	UNDEF	3.0396	111.11	66.666	3	4	4	UNDEF	5.6511	2.0833
14.76	1.6132	0.0275	-0.0248	7.0461	1.7031	0.1076	-0.0153	1.6095	-0.1324	1.638	296.28	188.68	1.3132	-0.1008	6.96	2.0927	UNDEF	UNDEF	3.0458	109.7433	65.846	3	4	4	UNDEF	5.6173	2.1277
14.77	1.6091	0.0275	-0.0247	7.0432	1.7041	0.1077	-0.0154	1.6054	-0.1324	1.6338	296.48	188.78	1.3089	-0.1012	6.9335	2.0986	UNDEF	UNDEF	3.0479	109.385	65.631	3	4	4	UNDEF	5.6104	2
14.78	1.597	0.0269	-0.0247	7.009	1.67	0.1078	-0.0155	1.5933	-0.1325	1.6217	296.68	188.88	1.2966	-0.1022	6.8648	2.0755	UNDEF	UNDEF	3.0492	108.36	65.016	3	4	4	UNDEF	5.5729	2.0833
14.79	1.5929	0.0262	-0.0246	7.0276	1.6255	0.1079	-0.0154	1.5892	-0.1325	1.6175	296.88	188.98	1.2923	-0.1025	6.8384	2.0291	UNDEF	UNDEF	3.0457	108.0017	64.801	3	4	4	UNDEF	5.546	2.0833
14.8	1.5929	0.0259	-0.0245	7.0432	1.5983	0.108	-0.0154	1.5892	-0.1325	1.6174	297.08	189.08	1.2921	-0.1026	6.8338	2.0031	UNDEF	UNDEF	3.0431	107.9847	64.7908	3	4	4	UNDEF	5.537	2.1277
14.81	1.5929	0.0258	-0.0244	6.9938	1.5873	0.1081	-0.0153	1.5892	-0.1325	1.6173	297.28	189.18	1.292	-0.1026	6.8292	1.9988	UNDEF	UNDEF	3.0429	107.9682	64.7809	3	4	4	UNDEF	5.5362	2.0833
14.82	1.5929	0.0259	-0.0244	7.0446	1.5814	0.1082	-0.0153	1.5892	-0.1326	1.6173	297.48	189.28	1.2918	-0.1026	6.8246	2.0019	UNDEF	UNDEF	3.0435	107.9517	64.771	3	4	4	UNDEF	5.5383	2
14.83	1.6051	0.0259	-0.0243	7.0446	1.5752	0.1083	-0.0151	1.6015	-0.1326	1.6294	297.68	189.38	1.3038	-0.1017	6.8845	1.9863	UNDEF	UNDEF	3.0385	108.9517	65.371	3	4	4	UNDEF	5.5629	2.0833
14.84	1.6213	0.026	-0.0242	7.0617	1.5725	0.1084	-0.0149	1.6177	-0.1326	1.6455	297.88	189.48	1.3198	-0.1005	6.9653	1.969	UNDEF	UNDEF	3.0322	110.285	66.171	3	4	4	UNDEF	5.5965	2.1277
14.85	1.6496	0.0261	-0.0241	7.0419	1.5692	0.1085	-0.0146	1.646	-0.1326	1.6737	298.08	189.58	1.3479	-0.0984	7.1099	1.9344	UNDEF	UNDEF	3.0206	112.6267	67.576	3	4	4	UNDEF	5.6525	2.0833
14.86	1.7145	0.0261	-0.024	7.0076	1.5624	0.1086	-0.014	1.7109	-0.1326	1.7385	298.28	189.68	1.4126	-0.0939	7.4474	1.848	UNDEF	UNDEF	2.9933	118.0183	70.811	3	4	4	UNDEF	5.7749	2.1277
14.87	1.7388	0.0261	-0.0239	7.0107	1.5553	0.1087	-0.0137	1.7352	-0.1326	1.7627	298.48	189.78	1.4367	-0.0923	7.5705	1.8191	UNDEF	UNDEF	2.9837	120.0267	72.016	3	4	4	UNDEF	5.822	2
14.88	1.7388	0.0261	-0.0239	7.0765	1.5477	0.1088	-0.0137	1.7352	-0.1327	1.7627	298.68	189.88	1.4365	-0.0924	7.5655	1.8202	UNDEF	UNDEF	2.9841	120.01	72.006	3	4	4	UNDEF	5.8234	2.0833
14.89	1.7267	0.0262	-0.0238	7.0986	1.541	0.1089	-0.0138	1.7231	-0.1327	1.7505	298.88	189.98	1.4243	-0.0932	7.4968	1.8368	UNDEF	UNDEF	2.9895	118.985	71.391	3	4	4	UNDEF	5.8022	2.0833
14.9	1.7191	0.0264	-0.0237	6.9921	1.5493	0.109	-0.0138	1.7155	-0.1327	1.7428	299.08	190.08	1.4164	-0.0937	7.4517	1.8623	UNDEF	UNDEF	2.9947	118.3314	70.9988	3	4	4	UNDEF	5.7954	2.1277
14.91	1.7157	0.0264	-0.0236	7.1143	1.5476	0.1091	-0.0138	1.7122	-0.1327	1.7394	299.28	190.18	1.4129	-0.0939	7.4294	1.8673	UNDEF	UNDEF	2.9965	118.0384	70.823	3	4	4	UNDEF	5.7904	2.0833
14.92	1.7124	0.028	-0.0235	7.0971	1.644	0.1092	-0.0137	1.7089	-0.1327	1.7359	299.48	190.28	1.4094	-0.0941	7.4071	1.9878	UNDEF	UNDEF	3.0112	117.7454	70.6473	3	4	4	UNDEF	5.8328	2.0833
14.93	1.7185	0.0283	-0.0235	7.1327	1.6679	0.1093	-0.0137	1.715	-0.1328	1.742	299.68	190.38	1.4153	-0.0938	7.4341	1.9984	UNDEF	UNDEF	3.011	118.235	70.941	3	4	4	UNDEF	5.8528	2.1277
14.94	1.7104	0.0287	-0.0234	7.1303	1.7023	0.1094	-0.0137	1.7069	-0.1328	1.7338	299.88	190.48	1.407	-0.0944	7.3867	2.0392	UNDEF	UNDEF	3.0178	117.5433	70.526	3	4	4	UNDEF	5.8504	2
14.95	1.6983	0.0287	-0.0234	7.0971	1.7139	0.1095	-0.0138	1.6948	-0.1329	1.7217	300.08	190.58	1.3947	-0.0953	7.3182	2.0575	UNDEF	UNDEF	3.0233	116.5183	69.911	3	4	4	UNDEF	5.8291	2.0833
14.96	1.6699	0.0287	-0.0233	7.0617	1.7228	0.1096	-0.014	1.6664	-0.1329	1.6932	300.28	190.68	1.3661	-0.0973	7.1645	2.0985	UNDEF	UNDEF	3.0356	114.135	68.481	3	4	4	UNDEF	5.7767	2.1277
14.97	1.6496	0.0286	-0.0232	7.0959	1.7312	0.1097	-0.0141	1.6461	-0.1329	1.6728	300.48	190.78	1.3456	-0.0988	7.0533	2.1284	UNDEF	UNDEF	3.0445	112.4267	67.456	3	4	4	UNDEF	5.7393	2
14.98	1.6415	0.0285	-0.0232	7.0419	1.7315	0.1098	-0.0141	1.638	-0.133	1.6647	300.68	190.88	1.3373	-0.0994	7.0062	2.1297	UNDEF	UNDEF	3.0472	111.735	67.041	3	4	4	UNDEF	5.7209	2.0833
14.99	1.6051	0.0281	-0.0231	7.0959	1.7209	0.1099	-0.0144	1.6016	-0.133	1.6282	300.88	190.98	1.3008	-0.1022	6.811	2.1641	UNDEF	UNDEF	3.0613	108.685	65.211	3	4	4	UNDEF	5.6453	2.0833
15	1.6051	0.028	-0.023	7.1131	1.7226	0.11	-0.0143	1.6017	-0.133	1.6281	301.08	191.08	1.3006	-0.1023	6.8064	2.1537	UNDEF	UNDEF	3.0605	108.6683	65.201	3	4	4	UNDEF	5.6423	2.1277
15.01	1.5949	0.0279	-0.0229	7.1498	1.7224	0.1101	-0.0144	1.5915	-0.133	1.6179	301.28	191.18	1.2902	-0.1031	6.7488	2.1603	UNDEF	UNDEF	3.0643	107.8058	64.6835	3	4	4	UNDEF	5.6207	2.0833
15.02	1.5927	0.0279	-0.0228	7.0776	1.7324	0.1102	-0.0143	1.5893	-0.133	1.6156	301.48	191.28	1.2878	-0.1033	6.7327	2.1682	UNDEF	UNDEF	3.066	107.6039	64.5623	3	4	4	UNDEF	5.6191	2
15.03	1.5927	0.0275	-0.0227	7.1303	1.7121	0.1103	-0.0143	1.5893	-0.133	1.6155	301.68	191.38	1.2876	-0.1033	6.7282	2.1384	UNDEF	UNDEF	3.0632	107.5876	64.5525	3	4	4	UNDEF	5.6089	2.1277
15.04	1.5927	0.0271	-0.0227	7.0948	1.6873	0.1104	-0.0142	1.5893	-0.1331	1.6154	301.88	191.48	1.2875	-0.1034	6.7237	2.1087	UNDEF	UNDEF	3.0604	107.5713	64.5428	3	4	4	UNDEF	5.5986	2.0833
15.05	1.5929	0.0266	-0.0226	7.167	1.6502	0.1105	-0.0142	1.5895	-0.1331	1.6155	302.08	191.58	1.2874	-0.1034	6.7201	2.0667	UNDEF	UNDEF	3.0562	107.5583	64.541	3	4	4	UNDEF	5.584	2.0833
15.06	1.5929	0.0247	-0.0226	7.0603	1.5275	0.1106	-0.0142	1.5895	-0.1332	1.6155	302.28	191.68	1.2872	-0.1035	6.7155	1.9214	UNDEF	UNDEF	3.0407	107.5517	64.531	3	4	4	UNDEF	5.5284	2.1277
15.07	1.6091	0.0249	-0.0225	7.1697	1.5295	0.1107	-0.014	1.6057	-0.1332	1.6316	302.48	191.78	1.3032	-0.1022	6.7955	1.9091	UNDEF	UNDEF	3.0349	108.885	65.331	3	4	4	UNDEF	5.5637	2.0833
15.08	1.6132	0.0247	-0.0223	7.1477	1.5104	0.1108	-0.0139	1.6098	-0.1331	1.6355	302.68	191.88	1.3072	-0.1019	6.8124	1.8895	UNDEF	UNDEF	3.0317	109.21	65.526	3	4	4	UNDEF	5.5667	2.0833
15.09	1.6253	0.0245	-0.0223	7.2026	1.4939	0.1109	-0.0137	1.622	-0.1332	1.6476	302.88	191.98	1.3191	-0.101	6.8709	1.8586	UNDEF	UNDEF	3.0249	110.2017	66.121	3	4	4	UNDEF	5.5844	2.1277
15.1	1.6577	0.0239	-0.0222	7.1314	1.4507	0.111	-0.0134	1.6544	-0.1332	1.6799	303.08	192.08	1.3513	-0.0986	7.035	1.7659	UNDEF	UNDEF	3.0051	112.885	67.731	3	4	4	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.597	0.0244	-0.0213	7.165	1.5151	0.112	-0.0133	1.5938	-0.1333	1.6183	305.08	193.08	1.2887	-0.1034	6.6746	1.8963	UNDEF	UNDEF	3.0402	107.66	64.596	3	4	4	UNDEF	5.5408	2
15.21	1.5929	0.0245	-0.0212	7.2015	1.5278	0.1121	-0.0133	1.5897	-0.1333	1.6141	305.28	193.18	1.2844	-0.1038	6.6489	1.9075	UNDEF	UNDEF	3.0429	107.3017	64.381	3	4	4	UNDEF	5.5362	2.1277
15.22	1.5888	0.0245	-0.0211	7.1477	1.5355	0.1122	-0.0133	1.5856	-0.1333	1.6099	305.48	193.28	1.2801	-0.1042	6.6233	1.9158	UNDEF	UNDEF	3.0453	106.9433	64.166	3	4	4	UNDEF	5.5305	2.0833
15.23	1.5888	0.0245	-0.021	7.1303	1.541	0.1123	-0.0132	1.5857	-0.1333	1.6098	305.68	193.38	1.28	-0.1041	6.619	1.918	UNDEF	UNDEF	3.0458	106.9267	64.156	3	4	4	UNDEF	5.5322	2.0833
15.24	1.5868	0.0246	-0.0209	7.1832	1.5457	0.1124	-0.0132	1.5837	-0.1333	1.6077	305.88	193.48	1.2778	-0.1043	6.6042	1.926	UNDEF	UNDEF	3.0475	106.7433	64.046	3	4	4	UNDEF	5.5314	2.1277
15.25	1.5848	0.0247	-0.0208	7.1842	1.5495	0.1125	-0.0131	1.5817	-0.1333	1.6056	306.08	193.58	1.2756	-0.1045	6.5895	1.934	UNDEF	UNDEF	3.0493	106.56	63.936	3	4	4	UNDEF	5.5306	2
15.26	1.5849	0.0253	-0.0207	7.1832	1.59	0.1126	-0.0131	1.5818	-0.1333	1.6057	306.28	193.68	1.2755	-0.1045	6.5858	1.9859	UNDEF	UNDEF	3.0552	106.5544	63.9326	3	4	4	UNDEF	5.5523	2.0833
15.27	1.5851	0.0251	-0.0207	7.1659	1.5715	0.1127	-0.013	1.582	-0.1334	1.6057	306.48	193.78	1.2755	-0.1046	6.5821	1.9656	UNDEF	UNDEF	3.0532	106.5488	63.9293	3	4	4	UNDEF	5.5455	2.1277
15.28	1.5856	0.0259	-0.0205	7.1659	1.6187	0.1128	-0.0129	1.5825	-0.1333	1.6061	306.68	193.88	1.2758	-0.1045	6.5805	2.0272	UNDEF	UNDEF	3.0599	106.5752	63.9451	3	4	4	UNDEF	5.5717	2
15.29	1.5888	0.0261	-0.0204	7.1832	1.6312	0.1129	-0.0129	1.5857	-0.1333	1.6092	306.88	193.98	1.2789	-0.1042	6.5927	2.0423	UNDEF	UNDEF	3.0608	106.8267	64.096	3	4	4	UNDEF	5.5863	2.0833
15.3	1.601	0.0264	-0.0203	7.218	1.6432	0.113	-0.0127	1.5979	-0.1333	1.6213	307.08	194.08	1.2909	-0.1033	6.6512	2.0429	UNDEF	UNDEF	3.0576	107.8267	64.696	3	4	4	UNDEF	5.6173	2.0833
15.31	1.6091	0.0264	-0.0203	7.2726	1.6372	0.1131	-0.0126	1.6061	-0.1334	1.6294	307.28	194.18	1.2988	-0.1027	6.6885	2.0299	UNDEF	UNDEF	3.0541	108.485	65.091	3	4	4	UNDEF	5.633	2.1277
15.32	1.6172	0.0279	-0.0201	7.2371	1.7285	0.1132	-0.0124	1.6142	-0.1333	1.6373	307.48	194.28	1.3067	-0.102	6.7259	2.1384	UNDEF	UNDEF	3.0634	109.1433	65.486	3	4	4	UNDEF	5.6955	2.0833
15.33	1.6253	0.0284	-0.02	7.2544	1.7495	0.1133	-0.0123	1.6223	-0.1333	1.6453	307.68	194.38	1.3146	-0.1014	6.7631	2.1625	UNDEF	UNDEF	3.0638	109.8017	65.881	3	4	4	UNDEF	5.7255	2
15.34	1.6253	0.03	-0.0199	7.2536	1.8291	0.1134	-0.0122	1.6223	-0.1333	1.6452	307.88	194.48	1.3144	-0.1014	6.7587	2.2789	UNDEF	UNDEF	3.0756	109.785	65.871	3	4	4	UNDEF	5.7701	2.0833
15.35	1.6314	0.0309	-0.0197	7.2006	1.8638	0.1135	-0.0121	1.6284	-0.1332	1.6511	308.08	194.58	1.3204	-0.1009	6.7857	2.3393	UNDEF	UNDEF	3.08	110.2767	66.166	3	4	4	UNDEF	5.8084	2.1277
15.36	1.6375	0.0318	-0.0197	7.2892	1.8787	0.1136	-0.012	1.6345	-0.1333	1.6572	308.28	194.68	1.3263	-0.1005	6.8125	2.3992	UNDEF	UNDEF	3.0842	110.7683	66.461	3	4	4	UNDEF	5.8463	2
15.37	1.6577	0.0318	-0.0196	7.2711	1.8319	0.1137	-0.0118	1.6548	-0.1333	1.6773	308.48	194.78	1.3463	-0.099	6.9118	2.3637	UNDEF	UNDEF	3.0755	112.435	67.461	3	4	4	UNDEF	5.8845	2.0833
15.38	1.6659	0.0318	-0.0195	7.2354	1.7858	0.1138	-0.0117	1.663	-0.1333	1.6854	308.68	194.88	1.3543	-0.0985	6.9494	2.3498	UNDEF	UNDEF	3.0721	113.1017	67.861	3	4	4	UNDEF	5.9007	2.1277
15.39	1.6942	0.0342	-0.0193	7.2362	1.874	0.1139	-0.0114	1.6913	-0.1332	1.7135	308.88	194.98	1.3824	-0.0963	7.0901	2.4722	UNDEF	UNDEF	3.0762	115.4433	69.266	3	4	4	UNDEF	6.017	2
15.4	1.751	0.0347	-0.0191	7.235	1.8644	0.114	-0.0109	1.7481	-0.1331	1.7701	309.08	195.08	1.4391	-0.0925	7.3768	2.4125	UNDEF	UNDEF	3.056	120.16	72.096	3	4	4	UNDEF	6.1372	2.0833
15.41	1.8401	0.0353	-0.0189	7.2717	1.8681	0.1141	-0.0103	1.8373	-0.133	1.859	309.28	195.18	1.528	-0.087	7.8286	2.3075	UNDEF	UNDEF	3.0239	127.5683	76.541	3	4	4	UNDEF	6.3181	2.0833
15.42	2.0631	0.0353	-0.0186	7.2896	1.8516	0.1142	-0.009	2.0603	-0.1328	2.0818	309.48	195.28	1.7508	-0.0759	8.9657	2.0163	UNDEF	UNDEF	2.9431	146.135	87.681	3	4	4	UNDEF	6.7384	2.1277
15.43	2.1644	0.0353	-0.0184	7.2371	1.8407	0.1143	-0.0085	2.1616	-0.1327	2.1828	309.68	195.38	1.852	-0.0717	9.4788	1.9086	UNDEF	UNDEF	2.9101	154.56	92.736	4	4	4	UNDEF	6.9311	2.0833
15.44	2.1928	0.0367	-0.0179	7.2371	1.9019	0.1144	-0.0082	2.1901	-0.1323	2.2107	309.88	195.48	1.8802	-0.0704	9.6185	1.9515	UNDEF	UNDEF	2.9096	156.91	94.146	4	4	4	UNDEF	7.0202	2.0833
15.45	2.1603	0.0386	-0.0178	7.3074	1.9928	0.1145	-0.0083	2.1576	-0.1323	2.1781	310.08	195.58	1.8475	-0.0716	9.4465	2.0888	UNDEF	UNDEF	2.9317	154.185	92.511	3	4	4	UNDEF	7.0078	2.1277
15.46	2.1239	0.0405	-0.0179	7.2371	2.091	0.1146	-0.0084	2.1212	-0.1325	2.1418	310.27	195.67	1.8109	-0.0732	9.2551	2.2385	UNDEF	UNDEF	2.9551	151.1358	90.6815	3	4	4	UNDEF	6.9879	2.0833
15.47	1.9536	0.0414	-0.0179	7.2536	2.1414	0.1147	-0.0092	1.9509	-0.1326	1.9715	310.46	195.76	1.6405	-0.0808	8.3799	2.5264	UNDEF	UNDEF	3.0197	136.9283	82.157	3	4	4	UNDEF	6.6901	2
15.48	1.8807	0.0416	-0.0179	7.2717	2.1593	0.1148	-0.0095	1.878	-0.1327	1.8986	310.65	195.85	1.5674	-0.0847	8.0029	2.6516	UNDEF	UNDEF	3.0478	130.8375	78.5025	3	4	4	UNDEF	6.5573	2.1277
15.49	1.8158	0.0415	-0.0179	7.2381	2.1883	0.1149	-0.0099	1.8131	-0.1328	1.8337	310.84	195.94	1.5023	-0.0884	7.667	2.7623	UNDEF	UNDEF	3.0731	125.4133	75.248	3	4	4	UNDEF	6.4357	2.0833
15.5	1.7753	0.0414	-0.0179	7.2544	2.2266	0.115	-0.0101	1.7726	-0.1329	1.7932	311.03	196.03	1.4616	-0.0909	7.4559	2.8348	UNDEF	UNDEF	3.0894	122.0225	73.2135	3	4	4	UNDEF	6.36	2
15.51	1.7591	0.0413	-0.0179	7.2536	2.2668	0.1151	-0.0102	1.7564	-0.133	1.777	311.22	196.12	1.4452	-0.092	7.3689	2.8577	UNDEF	UNDEF	3.0956	120.6567	72.394	3	4	4	UNDEF	6.3279	2.0833
15.52	1.7226	0.0413	-0.0178	7.2717	2.3141	0.1152	-0.0104	1.7199	-0.133	1.7404	311.41	196.21	1.4085	-0.0945	7.1786	2.932	UNDEF	UNDEF	3.1112	117.5992	70.5595	3	4	4	UNDEF	6.2614	2.1277
15.53	1.7084	0.0409	-0.0174	7.2705	2.337	0.1153	-0.0102	1.7058	-0.1327	1.7258	311.6	196.3	1.3942	-0.0952	7.1024	2.9338	UNDEF	UNDEF	3.1152	116.4	69.84	3	4	4	UNDEF	6.2268	2.0833
15.54	1.7013	0.0405	-0.0173	7.2526	2.3441	0.1154	-0.0102	1.6987	-0.1327	1.7186	311.79	196.39	1.3869	-0.0957	7.0621	2.9209	UNDEF	UNDEF	3.1162	115.7925	69.4755	3	4	4	UNDEF	6.2052	2.1277
15.55	1.6942	0.0392	-0.0172	7.2886	2.2894	0.1155	-0.0102	1.6916	-0.1327	1.7114	311.98	196.48	1.3796	-0.0962	7.0218	2.8398	UNDEF	UNDEF	3.1117	115.185	69.111	3	4	4	UNDEF	6.1606	2.0833
15.56	1.7023	0.0392	-0.0171	7.3074	2.3061	0.1156	-0.0101	1.6997	-0.1327	1.7194	312.17	196.57	1.3876	-0.0957	7.0589	2.8239	UNDEF	UNDEF	3.1085	115.8442	69.5065	3	4	4	UNDEF	6.1766	2.0833
15.57	1.6881	0.0389	-0.017	7.3062	2.3032	0.1157	-0.0101	1.6856	-0.1327	1.7052	312.36	196.66	1.3732	-0.0967	6.9828	2.8341	UNDEF	UNDEF	3.1133	114.6492	68.7895	3	4	4	UNDEF	6.1451	2.1277
15.58	1.674	0.0388	-0.0169	7.3418	2.3064	0.1158	-0.0101	1.6715	-0.1327	1.6909	312.55	196.75	1.3589	-0.0976	6.9068	2.8542	UNDEF	UNDEF	3.119	113.4542	68.0725	3	4	4	UNDEF	6.1169	2
15.59	1.678	0.0387	-0.0169	7.2726	2.3059	0.1159	-0.0101	1.6755	-0.1328	1.6949	312.74	196.84	1.3627	-0.0974	6.923	2.8366	UNDEF	UNDEF	3.1167	113.7717	68.263	3	4	4	UNDEF	6.122	2.0833
15.6	1.6659	0.0386	-0.0167	7.3418	2.3113	0.116	-0.01	1.6634	-0.1327	1.6826	312.93	196.93	1.3505	-0.0983	6.8576	2.8618	UNDEF	UNDEF	3.1222	112.7475	67.6485	3	4	4	UNDEF	6.1006	2.0833
15.61	1.6618	0.0386	-0.0166	7.343	2.3154	0.1161	-0.01	1.6593	-0.1327	1.6784	313.12	197.02	1.3462	-0.0985	6.8328	2.8704	UNDEF	UNDEF	3.1242	112.39	67.434	3	4	4	UNDEF	6.094	2
15.62	1.6577	0.0376	-0.0165	7.3062	2.2538	0.1162	-0.0099	1.6552	-0.1327	1.6742	313.31	197.11	1.3419	-0.0989	6.808	2.7988	UNDEF	UNDEF	3.1197	112.0325	67.2195	3	4	4	UNDEF	6.0603	2.1277
15.63	1.6537	0.0375	-0.0164	7.3423	2.255	0.1163	-0.0099	1.6512	-0.1327	1.6701	313.5	197.2	1.3377	-0.0992	6.7837	2.8065	UNDEF	UNDEF	3.1216	111.6833	67.01	3	4	4	UNDEF	6.0536	2.0833
15.64	1.6537	0.0376	-0.0162	7.2882	2.2575	0.1164	-0.0098	1.6512	-0.1326	1.6699	313.69	197.29	1.3375	-0.0992	6.7796	2.8092	UNDEF	UNDEF	3.1221	111.6648	66.9989	3	4	4	UNDEF	6.0553	2
15.65	1.6537	0.0376	-0.0162	7.253	2.2601	0.1165	-0.0098	1.6513	-0.1327	1.6698	313.88	197.38	1.3374	-0.0992	6.7757	2.8118	UNDEF	UNDEF	3.1225	111.6503	66.9902	3	4	4	UNDEF	6.0571	2
15.66	1.6537	0.0381	-0.0161	7.3598	2.2949	0.1166	-0.0097	1.6513	-0.1327	1.6698	314.07	197.47	1.3372	-0.0992	6.7718	2.8516	UNDEF	UNDEF	3.126	111.6358	66.9815	3	4	4	UNDEF	6.0715	2
15.67	1.6583	0.0397	-0.0147	7.3598	2.3953	0.1167	-0.0089	1.6561	-0.1314	1.673	314.26	197.56	1.3418	-0.0979	6.7918	2.9617	UNDEF	UNDEF	3.1338	112.0002	67.2001	3	4	4	UNDEF	6.1205	0.8
15.68	1.6628	0.0397	-0.014	7.3248	2.3997	0.1168	-0.0084	1.6607	-0.1308	1.6768	314.45	197.65	1.3463	-0.0971	6.8114	2.9524	UNDEF	UNDEF	3.132	112.3646	67.4188	3	4	4	UNDEF	6.1298	1.8182
15.69	1.6821	0.0409	-0.0138	7.3598	2.4728	0.1169	-0.0082	1.68	-0.1307	1.6959	314.64	197.74	1.3654	-0.0957	6.905	2.9941	UNDEF	UNDEF	3.1303	113.955	68.373	3	4	4	UNDEF	6.1938	2.0833
15.7	1.6821	0.0414	-0.0137	7.3418	2.5103	0.117	-0.0081	1.6801	-0.1307	1.6958	314.83	197.83	1.3652	-0.0957	6.901	3.0343	UNDEF	UNDEF	3.1336	113.9392	68.3635	3	4	4	UNDEF	6.2079	2.0833
15.71	1.6659	0.0415	-0.0136	7.3418	2.5206	0.1171	-0.0082	1.6639	-0.1307	1.6795	315.02	197.92	1.3488	-0.0969	6.8151	3.078	UNDEF	UNDEF	3.1416	112.5733	67.544	3	4	4	UNDEF	6.1816	2
15.72	1.6496	0.0415	-0.0135	7.3414	2.5252	0.1172	-0.0082	1.6476	-0.1307	1.6631	315.21	198.01	1.3324	-0.0981	6.7288	3.117	UNDEF	UNDEF	3.1492	111.1992	66.7195	3	4	4	UNDEF	6.1533	2.1277
15.73	1.6334	0.0414	-0.0134	7.3774	2.5264	0.1173	-0.0082	1.6314	-0.1307	1.6468	315.4	198.1	1.316	-0.0993	6.643	3.1495	UNDEF	UNDEF	3.1563	109.8333	65.9	3	4	4	UNDEF	6.1229	2.0833
15.74	1.6253	0.0414	-0.0133	7.3774	2.5283	0.1174	-0.0082	1.6233	-0.1307	1.6386	315.59	198.19	1.3077	-0.1	6.5983	3.1631	UNDEF	UNDEF	3.1598	109.1425	65.4855	3	4	4	UNDEF	6.1073	2
15.75	1.6172	0.0411	-0.0131	7.3242	2.5199	0.1175	-0.0081	1.6152	-0.1306	1.6303	315.78	198.28	1.2995	-0.1005	6.5536	3.1627	UNDEF	UNDEF	3.1622	108.4517	65.071	3	4	4	UNDEF	6.0872	2.1277
15.76	1.6152	0.0408	-0.0129	7.2892	2.514	0.1176	-0.008	1.6133	-0.1305	1.6281	315.97	198.37	1.2973	-0.1006	6.5397	3.148	UNDEF	UNDEF	3.1619	108.2692	64.9615	3	4	4	UNDEF	6.0783	2.0833
15.77	1.6132	0.0406	-0.0129	7.3598	2.5095	0.1177	-0.008	1.6113	-0.1306	1.6261	316.16	198.46	1.2951	-0.1008	6.5258	3.1336	UNDEF	UNDEF	3.1616	108.0867	64.852	3	4	4	UNDEF	6.0695	2
15.78	1.6213	0.039	-0.0129	7.3594	2.4199	0.1178	-0.0079	1.6194	-0.1307	1.6342	316.35	198.55	1.303	-0.1003	6.5627	2.9915	UNDEF	UNDEF	3.1487	108.7458	65.2475	3	4	4	UNDEF	6.0455	2.0833
15.79	1.601	0.0384	-0.0127	7.2886	2.3945	0.1179	-0.0079	1.5991	-0.1306	1.6137	316.54	198.64	1.2826	-0.1018	6.4567	2.9976	UNDEF	UNDEF	3.1551	107.0383	64.223	3	4	4	UNDEF	5.9964	2.1277
15.8	1.599	0.0368	-0.0125	7.3594	2.3004	0.118	-0.0078	1.5971	-0.1305	1.6115	316.73	198.73	1.2804	-0.102	6.4429	2.8774	UNDEF	UNDEF	3.1464	106.8558	64.1135	3	4	4	UNDEF	5.9529	2
15.81	1.597	0.0363	-0.0125	7.4127	2.2723	0.1181	-0.0078	1.5951	-0.1306	1.6095	316.92	198.82	1.2782	-0.1021	6.429	2.8411	UNDEF	UNDEF	3.1442	106.6733	64.004	3	4	4	UNDEF	5.9367	2.0833
15.82	1.597	0.035	-0.0124	7.395	2.1927	0.1182	-0.0078	1.5951	-0.1306	1.6094	317.11	198.91	1.278	-0.1022	6.4252	2.7371	UNDEF	UNDEF	3.1358	106.6575	63.9945	3	4	4	UNDEF	5.9027	2.0833
15.83	1.5888	0.0347	-0.0123	7.3779	2.1793	0.1183	-0.0077	1.587	-0.1306	1.6011	317.3	199	1.2697	-0.1029	6.3802	2.7338	UNDEF	UNDEF	3.1382	105.9583	63.575	3	4	4	UNDEF	5.8817	2
15.84	1.5827	0.0343	-0.0122	7.396	2.1574	0.1184	-0.0077	1.5809	-0.1306	1.595	317.49	199.09	1.2634	-0.1034	6.346	2.7155	UNDEF	UNDEF	3.1386	105.4383	63.263	3	4	4	UNDEF	5.8611	2.1277
15.85	1.5815	0.0339	-0.012	7.3423	2.1359	0.1185	-0.0076	1.5797	-0.1305	1.5935	317.68	199.18	1.262	-0.1034	6.336	2.6868	UNDEF	UNDEF	3.1367	105.3168	63.1901	3	4	4	UNDEF	5.849	2.0833
15.86	1.5811	0.0339	-0.012	7.3598	2.1378	0.1186	-0.0076	1.5793	-0.1306	1.5931	317.87	199.27	1.2614	-0.1035	6.3302	2.688	UNDEF	UNDEF	3.1372	105.2684	63.161	3	4	4	UNDEF	5.8493	2
15.87	1.5809	0.0338	-0.0119	7.4127	2.1354	0.1187	-0.0075	1.5791	-0.1306	1.5928	318.06	199.36	1.2611	-0.1036	6.3256	2.6836	UNDEF	UNDEF	3.1371	105.2382	63.1429	3	4	4	UNDEF	5.8483	2.1277
15.88	1.5809	0.0338	-0.0117	7.4486	2.1363	0.1188	-0.0074	1.5791	-0.1305	1.5926	318.25	199.45	1.2608	-0.1035	6.3216	2.6833	UNDEF	UNDEF	3.1373	105.217	63.1302	3	4	4	UNDEF	5.8489	2.0833
15.89	1.5811	0.0338	-0.0114	7.3954	2.1371	0.1189	-0.0072	1.5793	-0.1303	1.5925	318.44	199.54	1.2609	-0.1034	6.319	2.6824	UNDEF	UNDEF	3.1374	105.2175	63.1305	3	4	4	UNDEF	5.8499	2.0833
15.9	1.5812	0.0338	-0.0114	7.3954	2.1341	0.119	-0.0072	1.5795	-0.1304	1.5927	318.63	199.63	1.2609	-0.1034	6.3162	2.6779	UNDEF	UNDEF	3.1371	105.2181	63.1308	3	4	4	UNDEF	5.8498	2.1277
15.91	1.5848	0.0337	-0.0113	7.3594	2.1297	0.1191	-0.0071	1.5831	-0.1304	1.5961	318.82	199.72	1.2643	-0.1031	6.3303	2.6663	UNDEF	UNDEF	3.1353	105.4983	63.299	3	4	4	UNDEF	5.8556	2.0833
15.92	1.5827	0.0336	-0.0112	7.3954	2.1197	0.1192	-0.0071	1.5811	-0.1304	1.5939	319.01	199.81	1.2621	-0.1033	6.3163	2.6612	UNDEF	UNDEF	3.1357	105.3117	63.187	3	4	4	UNDEF	5.8496	2.0833
15.93	1.5825	0.0336	-0.0111	7.4306	2.1147	0.1193	-0.007	1.5808	-0.1304	1.5936	319.2	199.9	1.2616	-0.1034	6.3111	2.6622	UNDEF	UNDEF	3.1361	105.2717	63.163	3	4	4	UNDEF	5.8501	2.1277
15.94	1.5825	0.0336	-0.011	7.4484	2.1085	0.1194	-0.007	1.5809	-0.1304	1.5936	319.39	199.99	1.2615	-0.1034	6.3078	2.6624	UNDEF	UNDEF	3.1363	105.2625	63.1575	3	4	4	UNDEF	5.8512	2
15.95	1.5826	0.0336	-0.0109	7.395	2.102	0.1195	-0.0069	1.581	-0.1304	1.5936	319.58	200.08	1.2614	-0.1034	6.3045	2.6626	UNDEF	UNDEF	3.1365	105.2532	63.1519	3	4	4	UNDEF	5.8524	2.0833
15.96	1.5845	0.0337	-0.0108	7.4306	2.1042	0.1196	-0.0068	1.5829	-0.1304	1.5953	319.77	200.17	1.2632	-0.1032	6.3104	2.67	UNDEF	UNDEF	3.1368	105.3973	63.2384	3	4	4	UNDEF	5.8606	2.1277
15.97	1.5904	0.0339	-0.0107	7.4126	2.106	0.1197	-0.0067	1.5888	-0.1304	1.6011	319.96	200.26	1.2688	-0.1028	6.3358	2.6691	UNDEF	UNDEF	3.1353	105.8679	63.5208	3	4	4	UNDEF	5.8759	2
15.98	1.603	0.0341	-0.0105	7.413	2.1154	0.1198	-0.0066	1.6015	-0.1303	1.6136	320.15	200.35	1.2813	-0.1017	6.3954	2.6595	UNDEF	UNDEF	3.131	106.9083	64.145	3	4	4	UNDEF	5.9055	2.0833
15.99	1.6294	0.0343	-0.0105	7.4482	2.1259	0.1199	-0.0064	1.6278	-0.1304	1.6399	320.34	200.44	1.3075	-0.0997	6.5231	2.6224	UNDEF	UNDEF	3.1205	109.0883	65.453	3	4	4	UNDEF	5.9599	2.0833
16	1.6415	0.035	-0.0103	7.466	2.1654	0.12	-0.0063	1.64	-0.1303	1.6518	320.53	200.53	1.3194	-0.0987	6.5797	2.6496	UNDEF	UNDEF	3.1196	110.0808	66.0485	3	4	4	UNDEF	6.0008	2
16.01	1.6456	0.0352	-0.01	7.4306	2.1804	0.1201	-0.0061	1.6441	-0.1301	1.6556	320.72	200.62	1.3234	-0.0983	6.5964	2.6619	UNDEF	UNDEF	3.1197	110.4067	66.244	3	4	4	UNDEF	6.0163	2
16.02	1.6456	0.0354	-0.01	7.4304	2.1876	0.1202	-0.0061	1.6441	-0.1302	1.6556	320.91	200.71	1.3232	-0.0984	6.5926	2.6729	UNDEF	UNDEF	3.1209	110.3908	66.2345	3	4	4	UNDEF	6.021	2.1277
16.03	1.6496	0.0355	-0.01	7.4303	2.1959	0.1203	-0.006	1.6481	-0.1303	1.6596	321.1	200.8	1.327	-0.0982	6.6086	2.6758	UNDEF	UNDEF	3.1203	110.7083	66.425	3	4	4	UNDEF	6.033	2.0833
16.04	1.6213	0.0355	-0.0099	7.4667	2.1966	0.1204	-0.0061	1.6198	-0.1303	1.6312	321.29	200.89	1.2985	-0.1003	6.4639	2.7346	UNDEF	UNDEF	3.1334	109.3342	65.0005	2	3	4	UNDEF	5.9827	2
16.05	1.6091	0.0355	-0.0097	7.466	2.1984	0.1205	-0.006	1.6076	-0.1302	1.6188	321.48	200.98	1.2862	-0.1013	6.3994	2.7606	UNDEF	UNDEF	3.1393	107.3017	64.381	3	4	4	UNDEF	5.9615	2.1277
16.06

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.6294	0.0335	-0.0084	7.5375	2.0118	0.1215	-0.0052	1.6281	-0.1299	1.6378	323.38	201.88	1.3048	-0.0996	6.463	2.5645	UNDEF	UNDEF	3.1188	108.835	65.301	3	4	4	UNDEF	5.9533	2.0833
16.16	1.6659	0.0311	-0.0082	7.5195	1.8513	0.1216	-0.0049	1.6647	-0.1298	1.6741	323.58	201.98	1.3411	-0.0968	6.6397	2.318	UNDEF	UNDEF	3.086	111.86	67.116	3	4	4	UNDEF	5.9549	2
16.17	1.6942	0.0298	-0.0081	7.484	1.7593	0.1217	-0.0048	1.693	-0.1298	1.7023	323.78	202.08	1.3692	-0.0948	6.7755	2.1751	UNDEF	UNDEF	3.0644	114.2017	68.521	3	4	4	UNDEF	5.9706	2.1277
16.18	1.7388	0.0297	-0.008	7.4838	1.7409	0.1218	-0.0046	1.7376	-0.1298	1.7468	323.98	202.18	1.4136	-0.0918	6.9919	2.0983	UNDEF	UNDEF	3.0447	117.9017	70.741	3	4	4	UNDEF	6.0502	2.0833
16.19	1.7875	0.0297	-0.0079	7.5196	1.7322	0.1219	-0.0044	1.7863	-0.1298	1.7954	324.18	202.28	1.4621	-0.0888	7.2283	2.0299	UNDEF	UNDEF	3.0249	121.9433	73.166	3	4	4	UNDEF	6.1417	2
16.2	1.7956	0.0297	-0.0077	7.5552	1.7242	0.122	-0.0043	1.7944	-0.1297	1.8033	324.38	202.38	1.4701	-0.0882	7.2639	2.0201	UNDEF	UNDEF	3.022	122.6017	73.561	3	4	4	UNDEF	6.1582	2.0833
16.21	1.7956	0.0297	-0.0076	7.5379	1.7182	0.1221	-0.0043	1.7945	-0.1297	1.8032	324.58	202.48	1.4699	-0.0883	7.2594	2.0234	UNDEF	UNDEF	3.0226	122.585	73.551	3	4	4	UNDEF	6.1605	2.1277
16.22	1.7956	0.0299	-0.0076	7.5375	1.7239	0.1222	-0.0043	1.7945	-0.1298	1.8032	324.78	202.58	1.4697	-0.0883	7.2548	2.0373	UNDEF	UNDEF	3.0244	122.5683	73.541	3	4	4	UNDEF	6.1673	2
16.23	1.7631	0.0303	-0.0076	7.5552	1.7445	0.1223	-0.0043	1.762	-0.1299	1.7707	324.98	202.68	1.437	-0.0904	7.0899	2.1116	UNDEF	UNDEF	3.0409	119.8433	71.906	3	4	4	UNDEF	6.1197	2.0833
16.24	1.7267	0.0301	-0.0074	7.5552	1.7294	0.1224	-0.0043	1.7256	-0.1298	1.7341	325.18	202.78	1.4004	-0.0927	6.9061	2.1479	UNDEF	UNDEF	3.0545	116.7933	70.076	3	4	4	UNDEF	6.0461	2.0833
16.25	1.7064	0.0309	-0.0071	7.5373	1.78	0.1225	-0.0041	1.7053	-0.1296	1.7135	325.38	202.88	1.38	-0.0939	6.8018	2.2388	UNDEF	UNDEF	3.0693	115.085	69.051	3	4	4	UNDEF	6.033	2
16.26	1.7034	0.0314	-0.0069	7.5373	1.8207	0.1226	-0.0041	1.7023	-0.1295	1.7103	325.58	202.98	1.3767	-0.0941	6.7826	2.2837	UNDEF	UNDEF	3.0748	114.8142	68.8885	3	4	4	UNDEF	6.0439	2.1277
16.27	1.7003	0.033	-0.0068	7.5729	1.9256	0.1227	-0.004	1.6993	-0.1295	1.7071	325.78	203.08	1.3735	-0.0943	6.7633	2.4062	UNDEF	UNDEF	3.0876	114.5433	68.726	3	4	4	UNDEF	6.084	2.0833
16.28	1.7064	0.0349	-0.0067	7.5729	2.0478	0.1228	-0.0039	1.7054	-0.1295	1.7131	325.97	203.17	1.3794	-0.0939	6.7895	2.5313	UNDEF	UNDEF	3.0976	115.0358	69.0215	3	4	4	UNDEF	6.1466	2.1277
16.29	1.6983	0.036	-0.0066	7.591	2.1254	0.1229	-0.0039	1.6973	-0.1295	1.7049	326.16	203.26	1.3712	-0.0944	6.7458	2.6256	UNDEF	UNDEF	3.1083	114.345	68.607	3	4	4	UNDEF	6.1615	2
16.3	1.6942	0.0365	-0.0064	7.5908	2.1703	0.123	-0.0038	1.6932	-0.1294	1.7006	326.35	203.35	1.3669	-0.0947	6.7218	2.6731	UNDEF	UNDEF	3.1138	113.9875	68.3925	3	4	4	UNDEF	6.169	2.0833
16.31	1.6902	0.0387	-0.0064	7.5732	2.3088	0.1231	-0.0038	1.6892	-0.1295	1.6966	326.54	203.44	1.3627	-0.095	6.6983	2.8391	UNDEF	UNDEF	3.129	113.6383	68.183	3	4	4	UNDEF	6.2181	2.0833
16.32	1.674	0.039	-0.0063	7.5552	2.3358	0.1232	-0.0037	1.6731	-0.1295	1.6803	326.73	203.53	1.3463	-0.0962	6.6149	2.8938	UNDEF	UNDEF	3.138	112.2725	67.3635	3	4	4	UNDEF	6.1965	2
16.33	1.6577	0.0392	-0.0062	7.5731	2.3624	0.1233	-0.0037	1.6568	-0.1295	1.6639	326.92	203.62	1.3299	-0.0974	6.531	2.9496	UNDEF	UNDEF	3.1471	110.8983	66.539	3	4	4	UNDEF	6.1747	2.1277
16.34	1.6496	0.0395	-0.0061	7.5195	2.3889	0.1234	-0.0037	1.6487	-0.1295	1.6557	327.11	203.71	1.3216	-0.098	6.4875	2.9881	UNDEF	UNDEF	3.1526	110.2075	66.1245	3	4	4	UNDEF	6.1678	2.0833
16.35	1.6496	0.0398	-0.0059	7.5552	2.4163	0.1235	-0.0036	1.6487	-0.1294	1.6555	327.3	203.8	1.3214	-0.098	6.4838	3.0085	UNDEF	UNDEF	3.1544	110.1917	66.115	3	4	4	UNDEF	6.1755	2
16.36	1.6294	0.0398	-0.0058	7.5908	2.4285	0.1236	-0.0036	1.6285	-0.1294	1.6352	327.49	203.89	1.301	-0.0994	6.3811	3.0588	UNDEF	UNDEF	3.1641	108.4925	65.0955	3	4	4	UNDEF	6.1411	2.1277
16.37	1.6253	0.0398	-0.0056	7.5908	2.4378	0.1237	-0.0035	1.6245	-0.1293	1.6309	327.68	203.98	1.2968	-0.0997	6.3574	3.0684	UNDEF	UNDEF	3.1662	108.135	64.881	3	4	4	UNDEF	6.1346	2.0833
16.38	1.6051	0.0398	-0.0056	7.5373	2.4469	0.1238	-0.0035	1.6043	-0.1294	1.6107	327.87	204.07	1.2764	-0.1014	6.2546	3.1169	UNDEF	UNDEF	3.1759	106.4358	63.8615	3	4	4	UNDEF	6.0994	2
16.39	1.6051	0.0398	-0.0054	7.5731	2.4531	0.1239	-0.0034	1.6043	-0.1293	1.6105	328.06	204.16	1.2762	-0.1013	6.2511	3.1154	UNDEF	UNDEF	3.1759	106.4198	63.8519	3	4	4	UNDEF	6.0998	2.0833
16.4	1.6051	0.0395	-0.0052	7.5908	2.4419	0.124	-0.0033	1.6043	-0.1292	1.6103	328.25	204.25	1.2761	-0.1013	6.2476	3.0944	UNDEF	UNDEF	3.1746	106.4041	63.8424	3	4	4	UNDEF	6.0939	2.1277
16.41	1.6051	0.0381	-0.0051	7.6264	2.3638	0.1241	-0.0032	1.6043	-0.1292	1.6102	328.44	204.34	1.2759	-0.1013	6.2439	2.99	UNDEF	UNDEF	3.1668	106.3883	63.833	3	4	4	UNDEF	6.0608	2.0833
16.42	1.6132	0.036	-0.0051	7.5731	2.2353	0.1242	-0.0031	1.6124	-0.1293	1.6183	328.63	204.43	1.2838	-0.1007	6.28	2.8052	UNDEF	UNDEF	3.1499	107.0475	64.2285	3	4	4	UNDEF	6.0205	2
16.43	1.6091	0.0357	-0.005	7.6447	2.2201	0.1243	-0.0031	1.6084	-0.1293	1.6141	328.82	204.52	1.2795	-0.101	6.2563	2.7933	UNDEF	UNDEF	3.1503	106.69	64.014	3	4	4	UNDEF	6.0069	2.0833
16.44	1.6082	0.0353	-0.0048	7.6264	2.1959	0.1244	-0.003	1.6075	-0.1292	1.6131	329.01	204.61	1.2785	-0.1011	6.2485	2.7645	UNDEF	UNDEF	3.1484	106.6028	63.9617	3	4	4	UNDEF	5.9958	2.1277
16.45	1.608	0.0349	-0.0046	7.5729	2.17	0.1245	-0.0028	1.6073	-0.1291	1.6126	329.2	204.7	1.2781	-0.101	6.2438	2.7343	UNDEF	UNDEF	3.1462	106.5667	63.94	3	4	4	UNDEF	5.9856	2
16.46	1.6086	0.0344	-0.0045	7.5908	2.1352	0.1246	-0.0028	1.6079	-0.1291	1.6131	329.39	204.79	1.2785	-0.101	6.2429	2.6917	UNDEF	UNDEF	3.1426	106.5967	63.958	3	4	4	UNDEF	5.9732	2.0833
16.47	1.6091	0.0331	-0.0045	7.5731	2.0495	0.1247	-0.0028	1.6084	-0.1292	1.6136	329.58	204.88	1.2788	-0.101	6.2419	2.5853	UNDEF	UNDEF	3.1335	106.6267	63.976	3	4	4	UNDEF	5.9381	2.1277
16.48	1.6132	0.0328	-0.0044	7.5908	2.03	0.1248	-0.0027	1.6125	-0.1292	1.6176	329.77	204.97	1.2828	-0.1007	6.2583	2.5563	UNDEF	UNDEF	3.13	106.9525	64.1715	3	4	4	UNDEF	5.939	2
16.49	1.6132	0.0328	-0.0043	7.6264	2.0276	0.1249	-0.0026	1.6126	-0.1292	1.6175	329.96	205.06	1.2826	-0.1007	6.2548	2.5566	UNDEF	UNDEF	3.1302	106.9367	64.162	3	4	4	UNDEF	5.9399	2.0833
16.5	1.6213	0.0328	-0.004	7.5374	2.0247	0.125	-0.0025	1.6207	-0.129	1.6253	330.15	205.15	1.2905	-0.1	6.2907	2.5407	UNDEF	UNDEF	3.1267	107.5958	64.5575	3	4	4	UNDEF	5.9554	2.0833
16.51	1.6172	0.0328	-0.0039	7.6087	2.0215	0.1251	-0.0024	1.6167	-0.129	1.6212	330.34	205.24	1.2863	-0.1003	6.2674	2.549	UNDEF	UNDEF	3.1288	107.2425	64.3455	3	4	4	UNDEF	5.9491	2
16.52	1.6208	0.0328	-0.0039	7.5731	2.0168	0.1252	-0.0024	1.6202	-0.1291	1.6246	330.53	205.33	1.2897	-0.1001	6.281	2.5424	UNDEF	UNDEF	3.1274	107.5209	64.5126	3	4	4	UNDEF	5.9565	2
16.53	1.6243	0.0328	-0.0038	7.6087	2.0125	0.1253	-0.0023	1.6237	-0.1291	1.6281	330.72	205.42	1.293	-0.0998	6.2945	2.5358	UNDEF	UNDEF	3.126	107.7994	64.6796	3	4	4	UNDEF	5.9638	2.1277
16.54	1.6334	0.0328	-0.0037	7.6267	2.008	0.1254	-0.0023	1.6328	-0.1291	1.6371	330.91	205.51	1.3019	-0.0992	6.3351	2.5185	UNDEF	UNDEF	3.1221	108.5408	65.1245	3	4	4	UNDEF	5.9812	2.0833
16.55	1.6375	0.0336	-0.0034	7.6267	2.052	0.1255	-0.0021	1.637	-0.1289	1.6409	331.1	205.6	1.3059	-0.0987	6.3516	2.5716	UNDEF	UNDEF	3.1259	108.8667	65.32	3	4	4	UNDEF	6.0115	2
16.56	1.6375	0.0333	-0.0033	7.6444	2.0282	0.1256	-0.002	1.637	-0.1289	1.6408	331.29	205.69	1.3057	-0.0987	6.348	2.5489	UNDEF	UNDEF	3.1241	108.8508	65.3105	3	4	4	UNDEF	6.0042	2.0833
16.57	1.6415	0.0348	-0.0032	7.6264	2.1165	0.1257	-0.002	1.641	-0.1289	1.6447	331.48	205.78	1.3095	-0.0984	6.3638	2.6608	UNDEF	UNDEF	3.1329	109.1683	65.501	3	4	4	UNDEF	6.0551	2.1277
16.58	1.6577	0.0349	-0.0031	7.5733	2.105	0.1258	-0.0019	1.6572	-0.1289	1.6608	331.67	205.87	1.3256	-0.0973	6.4388	2.6301	UNDEF	UNDEF	3.1259	110.5025	66.3015	3	4	4	UNDEF	6.0859	2
16.59	1.6537	0.0349	-0.0029	7.6621	2.0903	0.1259	-0.0018	1.6533	-0.1288	1.6566	331.86	205.96	1.3214	-0.0975	6.4158	2.6398	UNDEF	UNDEF	3.1281	110.1533	66.092	3	4	4	UNDEF	6.0802	2
16.6	1.6571	0.0349	-0.0028	7.6452	2.0731	0.126	-0.0017	1.6566	-0.1288	1.6599	332.05	206.05	1.3246	-0.0972	6.4284	2.6328	UNDEF	UNDEF	3.1268	110.4169	66.2502	3	4	4	UNDEF	6.087	2.0833
16.61	1.6604	0.035	-0.0027	7.6271	2.0668	0.1261	-0.0016	1.66	-0.1288	1.6631	332.24	206.14	1.3278	-0.097	6.4411	2.6361	UNDEF	UNDEF	3.1263	110.6805	66.4083	3	4	4	UNDEF	6.0975	2.1277
16.62	1.6702	0.0351	-0.0025	7.698	2.0588	0.1262	-0.0015	1.6698	-0.1287	1.6727	332.43	206.23	1.3374	-0.0962	6.4848	2.6267	UNDEF	UNDEF	3.123	111.4777	66.8866	3	4	4	UNDEF	6.1195	2
16.63	1.6902	0.0354	-0.0023	7.6628	2.0643	0.1263	-0.0014	1.6899	-0.1286	1.6925	332.62	206.32	1.3572	-0.0948	6.5783	2.6085	UNDEF	UNDEF	3.1161	113.1317	67.879	3	4	4	UNDEF	6.1643	2.0833
16.64	1.7469	0.036	-0.002	7.6267	2.095	0.1264	-0.0012	1.7466	-0.1284	1.7489	332.81	206.41	1.4138	-0.0908	6.8494	2.5445	UNDEF	UNDEF	3.0955	117.8408	70.7045	3	4	4	UNDEF	6.2839	2.0833
16.65	1.7834	0.0363	-0.0018	7.6623	2.1113	0.1265	-0.001	1.7831	-0.1283	1.7852	333	206.5	1.4501	-0.0885	7.0224	2.5005	UNDEF	UNDEF	3.0823	120.8667	72.52	3	4	4	UNDEF	6.3594	2
16.66	1.7996	0.0366	-0.0018	7.6452	2.1332	0.1266	-0.001	1.7993	-0.1284	1.8014	333.19	206.59	1.4661	-0.0876	7.0969	2.4971	UNDEF	UNDEF	3.0781	122.2008	73.3205	3	4	4	UNDEF	6.3994	1.9231
16.67	1.7793	0.0368	-0.0003	7.6264	2.1452	0.1267	-0.0002	1.7793	-0.127	1.7796	333.38	206.68	1.4459	-0.0879	6.9957	2.5427	UNDEF	UNDEF	3.0876	120.4933	72.296	3	4	4	UNDEF	6.3667	1.1905
16.68	1.8037	0.0367	-0.0002	7.6447	2.1454	0.1268	-0.0001	1.8037	-0.127	1.8039	333.57	206.77	1.4701	-0.0864	7.1099	2.4972	UNDEF	UNDEF	3.0775	122.5108	73.5065	3	4	4	UNDEF	6.4112	1.8182
16.69	1.751	0.0367	0	7.6633	2.1465	0.1269	0	1.751	-0.1269	1.751	333.76	206.86	1.4172	-0.0895	6.8512	2.5866	UNDEF	UNDEF	3.0992	118.1033	70.862	3	4	4	UNDEF	6.3139	2.0833
16.7	1.6699	0.0365	0.0001	7.6804	2.145	0.127	0	1.6699	-0.1269	1.6698	333.95	206.95	1.336	-0.095	6.4555	2.7346	UNDEF	UNDEF	3.1339	111.3292	66.7975	3	4	4	UNDEF	6.164	2.1277
16.71	1.6618	0.0363	0.0001	7.6452	2.14	0.1271	0	1.6618	-0.127	1.6617	334.14	207.04	1.3277	-0.0957	6.4126	2.7312	UNDEF	UNDEF	3.1361	110.6383	66.383	3	4	4	UNDEF	6.1432	2.0833
16.72	1.6375	0.0365	0.0003	7.609	2.1678	0.1272	0.0002	1.6375	-0.1269	1.6372	334.33	207.13	1.3032	-0.0974	6.2918	2.7999	UNDEF	UNDEF	3.1488	108.5975	65.1585	3	4	4	UNDEF	6.1064	2
16.73	1.6254	0.0367	0.0005	7.6804	2.1951	0.1273	0.0003	1.6254	-0.1268	1.6249	334.52	207.22	1.2909	-0.0982	6.2296	2.8442	UNDEF	UNDEF	3.1561	107.5692	64.5415	3	4	4	UNDEF	6.0916	2.0833
16.74	1.6263	0.0372	0.0006	7.6623	2.2351	0.1274	0.0003	1.6264	-0.1268	1.6258	334.71	207.31	1.2917	-0.0982	6.2308	2.8785	UNDEF	UNDEF	3.1587	107.6357	64.5814	3	4	4	UNDEF	6.1067	2.1277
16.75	1.6273	0.0381	0.0007	7.6623	2.3065	0.1275	0.0004	1.6274	-0.1268	1.6266	334.9	207.4	1.2925	-0.0981	6.2321	2.9492	UNDEF	UNDEF	3.1643	107.7022	64.6213	3	4	4	UNDEF	6.134	2.0833
16.76	1.6294	0.0376	0.001	7.6628	2.2851	0.1276	0.0006	1.6295	-0.1266	1.6283	335.09	207.49	1.2944	-0.0978	6.2385	2.9039	UNDEF	UNDEF	3.1603	107.855	64.713	3	4	4	UNDEF	6.1247	2
16.77	1.6334	0.0385	0.0011	7.6808	2.3457	0.1277	0.0007	1.6336	-0.1266	1.6323	335.28	207.58	1.2983	-0.0975	6.2544	2.9686	UNDEF	UNDEF	3.1645	108.1767	64.906	3	4	4	UNDEF	6.1578	2.1277
16.78	1.6375	0.0389	0.0013	7.716	2.3726	0.1278	0.0008	1.6377	-0.1265	1.6362	335.47	207.67	1.3022	-0.0972	6.2706	2.9861	UNDEF	UNDEF	3.1649	108.5025	65.1015	3	4	4	UNDEF	6.175	2.0833
16.79	1.6618	0.0392	0.0014	7.716	2.3977	0.1279	0.0008	1.662	-0.1265	1.6604	335.66	207.76	1.3263	-0.0954	6.384	2.9578	UNDEF	UNDEF	3.1561	110.5117	66.307	3	4	4	UNDEF	6.2285	2
16.8	1.6618	0.0392	0.0014	7.734	2.398	0.128	0.0009	1.662	-0.1266	1.6604	335.85	207.85	1.3262	-0.0954	6.3804	2.9546	UNDEF	UNDEF	3.1561	110.4958	66.2975	3	4	4	UNDEF	6.2284	2.0833
16.81	1.6618	0.0391	0.0018	7.6264	2.3985	0.1281	0.0011	1.6621	-0.1263	1.66	336.04	207.94	1.326	-0.0953	6.377	2.9514	UNDEF	UNDEF	3.156	110.48	66.288	3	4	4	UNDEF	6.2281	2.1277
16.82	1.6496	0.039	0.0019	7.6814	2.3963	0.1282	0.0012	1.6499	-0.1263	1.6477	336.23	208.03	1.3137	-0.0961	6.3148	2.9716	UNDEF	UNDEF	3.1612	109.4475	65.6685	3	4	4	UNDEF	6.2047	2
16.83	1.6456	0.0388	0.002	7.6997	2.3881	0.1283	0.0012	1.6459	-0.1263	1.6436	336.42	208.12	1.3095	-0.0964	6.292	2.9658	UNDEF	UNDEF	3.1621	109.0983	65.459	3	4	4	UNDEF	6.1934	2
16.84	1.6091	0.0384	0.0022	7.6628	2.3681	0.1284	0.0013	1.6094	-0.1262	1.6069	336.61	208.21	1.2728	-0.0992	6.1131	3.0198	UNDEF	UNDEF	3.1768	106.0408	63.6245	3	4	4	UNDEF	6.1189	2
16.85	1.601	0.0379	0.0023	7.6623	2.34	0.1285	0.0014	1.6013	-0.1262	1.5987	336.8	208.3	1.2645	-0.0998	6.0708	2.9971	UNDEF	UNDEF	3.1776	105.35	63.21	3	4	4	UNDEF	6.0915	2
16.86	1.597	0.0376	0.0023	7.7878	2.3309	0.1286	0.0015	1.5973	-0.1263	1.5947	336.99	208.39	1.2604	-0.1002	6.0481	2.9856	UNDEF	UNDEF	3.1781	105.0008	63.0005	3	4	4	UNDEF	6.0783	2
16.87	1.597	0.0374	0.0025	7.7346	2.3209	0.1287	0.0016	1.5974	-0.1262	1.5945	337.18	208.48	1.2602	-0.1001	6.0447	2.964	UNDEF	UNDEF	3.1767	104.985	62.991	3	4	4	UNDEF	6.072	2.5
16.88	1.5929	0.0369	0.0027	7.7165	2.3017	0.1288	0.0017	1.5933	-0.1261	1.5902	337.37	208.57	1.2559	-0.1004	6.0216	2.942	UNDEF	UNDEF	3.1763	104.6275	62.7765	3	4	4	UNDEF	6.0551	2
16.89	1.5925	0.0365	0.0028	7.7346	2.2811	0.1289	0.0018	1.5929	-0.1261	1.5897	337.56	208.66	1.2554	-0.1004	6.0164	2.9113	UNDEF	UNDEF	3.1742	104.5803	62.7482	3	4	4	UNDEF	6.0448	2
16.9	1.5926	0.0361	0.003	7.734	2.2596	0.129	0.0019	1.593	-0.126	1.5896	337.75	208.75	1.2553	-0.1004	6.0133	2.8796	UNDEF	UNDEF	3.1719	104.5699	62.7419	3	4	4	UNDEF	6.0351	2
16.91	1.5927	0.0357	0.0032	7.6633	2.2342	0.1291	0.002	1.5931	-0.1259	1.5894	337.94	208.84	1.2552	-0.1003	6.0103	2.8479	UNDEF	UNDEF	3.1696	104.5595	62.7357	3	4	4	UNDEF	6.0254	2
16.92	1.5929	0.0357	0.0033	7.6989	2.2312	0.1292	0.0021	1.5934	-0.1259	1.5896	338.13	208.93	1.2553	-0.1003	6.0081	2.847	UNDEF	UNDEF	3.1696	104.5642	62.7385	3	4	4	UNDEF	6.0266	2.5
16.93	1.597	0.0357	0.0035	7.7336	2.2266	0.1293	0.0022	1.5975	-0.1258	1.5935	338.32	209.02	1.2592	-0.0999	6.0243	2.8373	UNDEF	UNDEF	3.1678	104.89	62.934	3	4	4	UNDEF	6.0346	2
16.94	1.6091	0.0355	0.0035	7.7172	2.2094	0.1294	0.0022	1.6096	-0.1259	1.6056	338.51	209.11	1.2711	-0.099	6.0787	2.7943	UNDEF	UNDEF	3.161	105.8825	63.5295	3	4	4	UNDEF	6.0516	2
16.95	1.6091	0.0355	0.0036	7.7346	2.2008	0.1295	0.0022	1.6096	-0.1259	1.6055	338.7	209.2	1.2709	-0.099	6.0753	2.7915	UNDEF	UNDEF	3.161	105.8667	63.52	3	4	4	UNDEF	6.0515	2
16.96	1.6132	0.0354	0.0039	7.7165	2.1911	0.1296	0.0024	1.6138	-0.1257	1.6093	338.89	209.29	1.2749	-0.0986	6.0916	2.7796	UNDEF	UNDEF	3.159	106.1925	63.7155	3	4	4	UNDEF	6.0586	2
16.97	1.6132	0.0355	0.0041	7.7346	2.1852	0.1297	0.0025	1.6138	-0.1256	1.6091	339.08	209.38	1.2747	-0.0985	6.0881	2.7821	UNDEF	UNDEF	3.1595	106.1767	63.706	3	4	4	UNDEF	6.0604	2
16.98	1.6233	0.0355	0.0043	7.7346	2.181	0.1298	0.0026	1.6239	-0.1255	1.619	339.27	209.47	1.2847	-0.0977	6.133	2.7627	UNDEF	UNDEF	3.1551	107.0025	64.2015	3	4	4	UNDEF	6.0801	2.5
16.99	1.6334	0.0356	0.0043	7.7885	2.1814	0.1299	0.0026	1.634	-0.1256	1.6291	339.46	209.56	1.2946	-0.0971	6.1776	2.7479	UNDEF	UNDEF	3.1512	107.9283	64.697	3	4	4	UNDEF	6.1015	2
17	1.6375	0.0357	0.0046	7.7346	2.1881	0.13	0.0028	1.6382	-0.1254	1.6329	339.65	209.65	1.2985	-0.0966	6.1938	2.7526	UNDEF	UNDEF	3.1507	108.1542	64.8925	3	4	4	UNDEF	6.1144	2
17.01	1.6496	0.0358	0.0047	7.7703	2.1878	0.1301	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.6075	0.0368	0.006	7.7711	2.2706	0.131	0.0038	1.6084	-0.125	1.6015	341.55	210.55	1.2669	-0.0986	6.017	2.9024	UNDEF	UNDEF	3.1735	105.4981	63.2989	3	4	4	UNDEF	6.0985	2
17.11	1.6078	0.0368	0.0062	7.8076	2.271	0.1311	0.0039	1.6087	-0.1249	1.6016	341.74	210.64	1.267	-0.0986	6.0148	2.9011	UNDEF	UNDEF	3.1735	105.5025	63.3015	3	4	4	UNDEF	6.0996	2
17.12	1.608	0.0367	0.0064	7.7528	2.271	0.1312	0.004	1.609	-0.1248	1.6016	341.93	210.73	1.267	-0.0985	6.0127	2.8997	UNDEF	UNDEF	3.1736	105.5069	63.3041	3	4	4	UNDEF	6.1006	2
17.13	1.6086	0.0367	0.0066	7.7346	2.2691	0.1313	0.0041	1.6096	-0.1247	1.602	342.12	210.82	1.2675	-0.0984	6.0123	2.894	UNDEF	UNDEF	3.1731	105.5431	63.3259	3	4	4	UNDEF	6.1011	2.5
17.14	1.6122	0.0365	0.0068	7.7885	2.2578	0.1314	0.0042	1.6132	-0.1246	1.6054	342.31	210.91	1.2709	-0.0981	6.0257	2.8708	UNDEF	UNDEF	3.1705	105.8221	63.4933	3	4	4	UNDEF	6.1031	2
17.15	1.6213	0.0364	0.0069	7.8087	2.2522	0.1315	0.0043	1.6223	-0.1246	1.6144	342.5	211	1.2798	-0.0973	6.0656	2.8434	UNDEF	UNDEF	3.1658	106.5667	63.94	3	4	4	UNDEF	6.1178	2
17.16	1.6294	0.0363	0.007	7.7711	2.2498	0.1316	0.0043	1.6304	-0.1246	1.6224	342.69	211.09	1.2878	-0.0968	6.1005	2.8225	UNDEF	UNDEF	3.162	107.2258	64.3355	3	4	4	UNDEF	6.1321	2
17.17	1.6375	0.0364	0.0072	7.7537	2.2508	0.1317	0.0044	1.6386	-0.1245	1.6303	342.88	211.18	1.2957	-0.0961	6.1355	2.8061	UNDEF	UNDEF	3.1586	107.885	64.731	3	4	4	UNDEF	6.1479	2
17.18	1.6294	0.0364	0.0074	7.8067	2.2527	0.1318	0.0045	1.6305	-0.1244	1.622	343.07	211.27	1.2874	-0.0966	6.0938	2.825	UNDEF	UNDEF	3.1626	107.1942	64.3165	3	4	4	UNDEF	6.1347	2
17.19	1.6172	0.0364	0.0076	7.7711	2.2568	0.1319	0.0047	1.6183	-0.1243	1.6096	343.26	211.36	1.2751	-0.0975	6.0327	2.8545	UNDEF	UNDEF	3.1687	106.1617	63.697	3	4	4	UNDEF	6.1147	2
17.2	1.6091	0.0365	0.0077	7.7353	2.2636	0.132	0.0048	1.6103	-0.1243	1.6014	343.45	211.45	1.2668	-0.0981	5.9911	2.8777	UNDEF	UNDEF	3.1731	105.4708	63.2825	3	4	4	UNDEF	6.1029	2.5
17.21	1.6091	0.0364	0.0078	7.8241	2.2672	0.1321	0.0048	1.6103	-0.1243	1.6013	343.64	211.54	1.2666	-0.0981	5.9877	2.8776	UNDEF	UNDEF	3.1733	105.455	63.273	3	4	4	UNDEF	6.1038	2
17.22	1.6051	0.0367	0.008	7.7537	2.2861	0.1322	0.005	1.6063	-0.1242	1.5971	343.83	211.63	1.2625	-0.0984	5.9654	2.9044	UNDEF	UNDEF	3.1768	105.1058	63.0635	3	4	4	UNDEF	6.1036	2
17.23	1.6051	0.0369	0.008	7.7885	2.306	0.1323	0.005	1.6063	-0.1243	1.5971	344.02	211.72	1.2623	-0.0984	5.9621	2.9221	UNDEF	UNDEF	3.1784	105.09	63.054	3	4	4	UNDEF	6.1105	2
17.24	1.597	0.0374	0.0081	7.8249	2.3449	0.1324	0.0051	1.5982	-0.1243	1.5889	344.21	211.81	1.254	-0.0991	5.9204	2.9813	UNDEF	UNDEF	3.1856	104.3992	62.6395	3	4	4	UNDEF	6.1106	2
17.25	1.5848	0.0374	0.0084	7.7885	2.3516	0.1325	0.0053	1.5861	-0.1241	1.5764	344.4	211.9	1.2417	-0.1	5.8596	3.011	UNDEF	UNDEF	3.1917	103.3667	62.02	3	4	4	UNDEF	6.0901	2
17.26	1.5787	0.0374	0.0086	7.826	2.3569	0.1326	0.0054	1.58	-0.124	1.5701	344.59	211.99	1.2354	-0.1004	5.8276	3.0263	UNDEF	UNDEF	3.1949	102.8425	61.7055	3	4	4	UNDEF	6.0805	2
17.27	1.5756	0.0374	0.0088	7.826	2.362	0.1327	0.0056	1.577	-0.1239	1.5669	344.78	212.08	1.2322	-0.1006	5.81	3.0351	UNDEF	UNDEF	3.1967	102.5725	61.5435	3	4	4	UNDEF	6.0764	2
17.28	1.5726	0.0374	0.0088	7.8241	2.3669	0.1328	0.0056	1.5739	-0.124	1.5638	344.97	212.17	1.2289	-0.1009	5.7923	3.044	UNDEF	UNDEF	3.1985	102.3025	61.3815	3	4	4	UNDEF	6.0724	2.5
17.29	1.5726	0.0374	0.009	7.7172	2.3719	0.1329	0.0057	1.574	-0.1239	1.5636	345.16	212.26	1.2288	-0.1008	5.7891	3.0465	UNDEF	UNDEF	3.1989	102.2867	61.372	3	4	4	UNDEF	6.0742	2
17.3	1.5706	0.0376	0.0092	7.8249	2.3775	0.133	0.0058	1.572	-0.1238	1.5614	345.35	212.35	1.2266	-0.101	5.7764	3.0568	UNDEF	UNDEF	3.2005	102.1042	61.2625	3	4	4	UNDEF	6.0733	2
17.31	1.5706	0.0376	0.0094	7.8241	2.3846	0.1331	0.006	1.572	-0.1237	1.5612	345.54	212.44	1.2265	-0.1009	5.7732	3.0675	UNDEF	UNDEF	3.2015	102.088	61.2528	3	4	4	UNDEF	6.0777	2
17.32	1.5706	0.0379	0.0095	7.8249	2.3987	0.1332	0.006	1.572	-0.1237	1.5611	345.73	212.53	1.2263	-0.1009	5.77	3.0897	UNDEF	UNDEF	3.2034	102.0723	61.2434	3	4	4	UNDEF	6.0859	2
17.33	1.5706	0.0381	0.0096	7.8241	2.4076	0.1333	0.0061	1.572	-0.1237	1.561	345.92	212.62	1.2261	-0.1008	5.7668	3.1062	UNDEF	UNDEF	3.2048	102.0567	61.234	3	4	4	UNDEF	6.0921	2
17.34	1.5726	0.0381	0.0099	7.8416	2.4054	0.1334	0.0063	1.5741	-0.1235	1.5627	346.11	212.71	1.228	-0.1006	5.773	3.104	UNDEF	UNDEF	3.2042	102.2075	61.3245	3	4	4	UNDEF	6.0974	2
17.35	1.5767	0.0381	0.01	7.8423	2.4025	0.1335	0.0064	1.5782	-0.1235	1.5667	346.3	212.8	1.2319	-0.1002	5.789	3.0965	UNDEF	UNDEF	3.2027	102.5333	61.52	3	4	4	UNDEF	6.1064	2.5
17.36	1.5888	0.0382	0.0102	7.8433	2.3978	0.1336	0.0064	1.5903	-0.1234	1.5786	346.49	212.89	1.2438	-0.0992	5.8426	3.0674	UNDEF	UNDEF	3.1971	103.5258	62.1155	3	4	4	UNDEF	6.1288	2
17.37	1.6051	0.0382	0.0104	7.826	2.3928	0.1337	0.0065	1.6067	-0.1233	1.5947	346.68	212.98	1.26	-0.0979	5.9159	3.0286	UNDEF	UNDEF	3.1896	104.8683	62.921	3	4	4	UNDEF	6.1587	2
17.38	1.6091	0.0382	0.0105	7.826	2.3893	0.1338	0.0065	1.6107	-0.1233	1.5986	346.87	213.07	1.2638	-0.0976	5.9314	3.02	UNDEF	UNDEF	3.1879	105.1858	63.1115	3	4	4	UNDEF	6.1669	2
17.39	1.6091	0.0382	0.0106	7.878	2.3876	0.1339	0.0066	1.6107	-0.1233	1.5985	347.06	213.16	1.2636	-0.0976	5.9281	3.0209	UNDEF	UNDEF	3.1882	105.17	63.102	3	4	4	UNDEF	6.1681	2
17.4	1.6111	0.0382	0.011	7.8076	2.3861	0.134	0.0068	1.6128	-0.123	1.6001	347.25	213.25	1.2656	-0.0972	5.9346	3.0165	UNDEF	UNDEF	3.1875	105.325	63.195	3	4	4	UNDEF	6.1728	2
17.41	1.6132	0.0387	0.0112	7.8963	2.4181	0.1341	0.0069	1.6149	-0.1229	1.602	347.44	213.34	1.2674	-0.097	5.9409	3.0542	UNDEF	UNDEF	3.19	105.48	63.288	3	4	4	UNDEF	6.1915	2
17.42	1.6172	0.0387	0.0113	7.8616	2.4172	0.1342	0.007	1.6189	-0.1229	1.6059	347.63	213.43	1.2713	-0.0967	5.9563	3.045	UNDEF	UNDEF	3.1883	105.7975	63.4785	3	4	4	UNDEF	6.1996	2
17.43	1.6172	0.0392	0.0113	7.8423	2.4508	0.1343	0.007	1.6189	-0.123	1.6059	347.82	213.52	1.2711	-0.0967	5.953	3.0871	UNDEF	UNDEF	3.1917	105.7817	63.469	3	4	4	UNDEF	6.2146	2.5
17.44	1.6051	0.0392	0.0117	7.88	2.4532	0.1344	0.0073	1.6068	-0.1227	1.5934	348.01	213.61	1.2588	-0.0975	5.8932	3.1172	UNDEF	UNDEF	3.1977	104.7575	62.8545	3	4	4	UNDEF	6.1943	2
17.45	1.5888	0.0394	0.0118	7.9169	2.4645	0.1345	0.0074	1.5906	-0.1227	1.577	348.2	213.7	1.2424	-0.0987	5.8136	3.1693	UNDEF	UNDEF	3.2065	103.3833	62.03	3	4	4	UNDEF	6.1703	2
17.46	1.5848	0.0394	0.0121	7.88	2.4714	0.1346	0.0076	1.5866	-0.1225	1.5727	348.39	213.79	1.2382	-0.099	5.7918	3.1854	UNDEF	UNDEF	3.2091	103.0342	61.8205	3	4	4	UNDEF	6.1661	2
17.47	1.5844	0.0394	0.0122	7.8985	2.4721	0.1347	0.0077	1.5863	-0.1225	1.5722	348.58	213.88	1.2377	-0.099	5.7868	3.1842	UNDEF	UNDEF	3.2093	102.987	61.7922	3	4	4	UNDEF	6.1656	2
17.48	1.5845	0.0394	0.0122	7.826	2.4725	0.1348	0.0077	1.5863	-0.1226	1.5723	348.77	213.97	1.2376	-0.0991	5.7838	3.182	UNDEF	UNDEF	3.2093	102.9766	61.7859	3	4	4	UNDEF	6.166	2
17.49	1.5846	0.0393	0.0125	7.9169	2.4692	0.1349	0.0079	1.5864	-0.1224	1.572	348.96	214.06	1.2375	-0.0989	5.781	3.1748	UNDEF	UNDEF	3.209	102.9661	61.7797	3	4	4	UNDEF	6.1647	2
17.5	1.5848	0.0391	0.0128	7.8963	2.457	0.135	0.0081	1.5867	-0.1222	1.572	349.15	214.15	1.2376	-0.0988	5.779	3.1576	UNDEF	UNDEF	3.2078	102.9708	61.7825	3	4	4	UNDEF	6.1606	2
17.51	1.5848	0.039	0.0129	7.8271	2.4491	0.1351	0.0081	1.5867	-0.1222	1.5719	349.34	214.24	1.2374	-0.0988	5.7757	3.151	UNDEF	UNDEF	3.2076	102.955	61.773	3	4	4	UNDEF	6.1594	2
17.52	1.5868	0.0389	0.0131	7.8443	2.4388	0.1352	0.0083	1.5888	-0.1221	1.5737	349.53	214.33	1.2393	-0.0985	5.782	3.1392	UNDEF	UNDEF	3.2063	103.1079	61.8648	3	4	4	UNDEF	6.1616	2.5
17.53	1.5888	0.0389	0.0134	7.8973	2.4347	0.1353	0.0084	1.5909	-0.1219	1.5754	349.72	214.42	1.2411	-0.0982	5.7884	3.1371	UNDEF	UNDEF	3.2057	103.2608	61.9565	3	4	4	UNDEF	6.167	2
17.54	1.5929	0.0388	0.0135	7.8249	2.4212	0.1354	0.0085	1.5949	-0.1219	1.5794	349.91	214.51	1.245	-0.0979	5.804	3.1175	UNDEF	UNDEF	3.2033	103.5825	62.1495	3	4	4	UNDEF	6.1719	2
17.55	1.597	0.0388	0.0137	7.8271	2.4119	0.1355	0.0086	1.599	-0.1218	1.5833	350.1	214.6	1.2489	-0.0975	5.8199	3.1032	UNDEF	UNDEF	3.2012	103.9083	62.345	3	4	4	UNDEF	6.1786	2
17.56	1.6091	0.0388	0.0139	7.8433	2.4065	0.1356	0.0086	1.6112	-0.1217	1.5952	350.29	214.69	1.2609	-0.0965	5.8731	3.0744	UNDEF	UNDEF	3.1957	104.9008	62.9405	3	4	4	UNDEF	6.201	2
17.57	1.6253	0.0388	0.0141	7.88	2.4009	0.1357	0.0087	1.6274	-0.1216	1.6112	350.48	214.78	1.2769	-0.0952	5.9453	3.0363	UNDEF	UNDEF	3.1883	106.235	63.741	3	4	4	UNDEF	6.2307	2
17.58	1.6294	0.0388	0.0143	7.8789	2.3965	0.1358	0.0088	1.6315	-0.1215	1.6151	350.67	214.87	1.2809	-0.0948	5.9612	3.0291	UNDEF	UNDEF	3.1868	106.5608	63.9365	3	4	4	UNDEF	6.2397	2
17.59	1.6375	0.0389	0.0145	7.9355	2.3991	0.1359	0.0088	1.6397	-0.1214	1.623	350.86	214.96	1.2888	-0.0942	5.9956	3.0208	UNDEF	UNDEF	3.1841	107.22	64.332	3	4	4	UNDEF	6.2586	2
17.6	1.6342	0.0389	0.0146	7.8973	2.3946	0.136	0.009	1.6364	-0.1214	1.6196	351.05	215.05	1.2854	-0.0944	5.977	3.0298	UNDEF	UNDEF	3.1859	106.9297	64.1578	3	4	4	UNDEF	6.254	2.5
17.61	1.6348	0.0392	0.015	7.8973	2.4082	0.1361	0.0091	1.637	-0.1211	1.6199	351.24	215.14	1.2858	-0.0942	5.9766	3.0499	UNDEF	UNDEF	3.1874	106.9639	64.1784	3	4	4	UNDEF	6.2632	2
17.62	1.6354	0.0395	0.0152	7.8985	2.4227	0.1362	0.0093	1.6377	-0.121	1.6202	351.43	215.23	1.2863	-0.0941	5.9762	3.0696	UNDEF	UNDEF	3.189	106.9982	64.1989	3	4	4	UNDEF	6.2723	2
17.63	1.6375	0.0395	0.0153	7.9183	2.4227	0.1363	0.0093	1.6398	-0.121	1.6222	351.62	215.32	1.2882	-0.094	5.9826	3.0656	UNDEF	UNDEF	3.1883	107.1567	64.294	3	4	4	UNDEF	6.2772	2
17.64	1.6375	0.0395	0.0154	7.8813	2.4245	0.1364	0.0094	1.6398	-0.121	1.6221	351.81	215.41	1.288	-0.0939	5.9793	3.0665	UNDEF	UNDEF	3.1885	107.1408	64.2845	3	4	4	UNDEF	6.2784	2
17.65	1.6375	0.0406	0.0157	7.9157	2.4913	0.1365	0.0096	1.6399	-0.1208	1.6218	352	215.5	1.2879	-0.0938	5.9761	3.1491	UNDEF	UNDEF	3.1949	107.125	64.275	3	4	4	UNDEF	6.307	2
17.66	1.6334	0.0416	0.0158	7.88	2.559	0.1366	0.0097	1.6358	-0.1208	1.6176	352.19	215.59	1.2836	-0.0941	5.9538	3.242	UNDEF	UNDEF	3.2031	106.7675	64.0605	3	4	4	UNDEF	6.328	2
17.67	1.6213	0.0417	0.016	7.88	2.5646	0.1367	0.0099	1.6237	-0.1207	1.6053	352.38	215.68	1.2713	-0.0949	5.8945	3.2778	UNDEF	UNDEF	3.2093	105.7433	63.446	3	4	4	UNDEF	6.3093	2
17.68	1.6132	0.0417	0.0163	7.8985	2.566	0.1368	0.0101	1.6156	-0.1205	1.5969	352.57	215.77	1.2631	-0.0954	5.8538	3.2982	UNDEF	UNDEF	3.2133	105.0525	63.0315	3	4	4	UNDEF	6.2958	2.5
17.69	1.6132	0.0416	0.0165	7.9341	2.5675	0.1369	0.0102	1.6157	-0.1204	1.5967	352.76	215.86	1.2629	-0.0954	5.8506	3.2977	UNDEF	UNDEF	3.2135	105.0367	63.022	3	4	4	UNDEF	6.2966	2
17.7	1.6135	0.0416	0.0166	7.9355	2.5668	0.137	0.0103	1.6159	-0.1204	1.5968	352.95	215.95	1.263	-0.0953	5.8486	3.2941	UNDEF	UNDEF	3.2134	105.0418	63.0251	3	4	4	UNDEF	6.2969	2
17.71	1.6137	0.0411	0.0168	7.9341	2.5342	0.1371	0.0104	1.6162	-0.1203	1.5969	353.14	216.04	1.2631	-0.0952	5.8465	3.2508	UNDEF	UNDEF	3.2104	105.047	63.0282	3	4	4	UNDEF	6.2845	2
17.72	1.6148	0.041	0.0187	7.9513	2.531	0.1372	0.0116	1.6176	-0.1185	1.5961	353.33	216.13	1.2643	-0.0937	5.8496	3.2461	UNDEF	UNDEF	3.2098	105.1218	63.0731	3	4	4	UNDEF	6.2863	1
17.73	1.6172	0.041	0.0198	7.9013	2.5282	0.1373	0.0122	1.6202	-0.1175	1.5974	353.52	216.22	1.2666	-0.0928	5.8581	3.2395	UNDEF	UNDEF	3.2088	105.3067	63.184	3	4	4	UNDEF	6.2911	2
17.74	1.6172	0.041	0.02	7.8842	2.525	0.1374	0.0124	1.6202	-0.1174	1.5972	353.71	216.31	1.2665	-0.0927	5.8551	3.2408	UNDEF	UNDEF	3.2091	105.2929	63.1758	3	4	4	UNDEF	6.2925	2.5
17.75	1.6172	0.0411	0.0203	7.9897	2.5209	0.1375	0.0126	1.6203	-0.1172	1.5969	353.9	216.4	1.2664	-0.0925	5.8521	3.242	UNDEF	UNDEF	3.2094	105.2792	63.1675	3	4	4	UNDEF	6.2938	2
17.76	1.6213	0.0411	0.0205	7.9526	2.5173	0.1376	0.0126	1.6244	-0.1171	1.6008	354.09	216.49	1.2703	-0.0922	5.8676	3.2324	UNDEF	UNDEF	3.2077	105.6008	63.3605	3	4	4	UNDEF	6.302	2
17.77	1.6294	0.041	0.0206	7.9169	2.5129	0.1377	0.0126	1.6325	-0.1171	1.6088	354.28	216.58	1.2782	-0.0916	5.9018	3.211	UNDEF	UNDEF	3.2041	106.26	63.756	3	4	4	UNDEF	6.3168	2
17.78	1.6537	0.041	0.0209	7.9698	2.5091	0.1378	0.0126	1.6568	-0.1169	1.6328	354.47	216.67	1.3024	-0.0898	6.0108	3.1501	UNDEF	UNDEF	3.1929	108.2692	64.9615	3	4	4	UNDEF	6.3601	2.5
17.79	1.6537	0.041	0.0212	7.954	2.5046	0.1379	0.0128	1.6569	-0.1167	1.6325	354.66	216.76	1.3022	-0.0896	6.0077	3.1476	UNDEF	UNDEF	3.1929	108.2533	64.952	3	4	4	UNDEF	6.3601	2
17.8	1.6537	0.041	0.0214	7.9199	2.5006	0.138	0.0129	1.6569	-0.1166	1.6323	354.85	216.85	1.3021	-0.0896	6.0044	3.1454	UNDEF	UNDEF	3.1929	108.2375	64.9425	3	4	4	UNDEF	6.3603	2
17.81	1.6537	0.0409	0.0216	7.9897	2.4979	0.1381	0.0131	1.6569	-0.1165	1.6321	355.04	216.94	1.3019	-0.0895	6.0012	3.1449	UNDEF	UNDEF	3.1931	108.2217	64.933	3	4	4	UNDEF	6.361	2
17.82	1.6456	0.041	0.0219	7.9711	2.497	0.1382	0.0133	1.6489	-0.1163	1.6237	355.23	217.03	1.2936	-0.0899	5.9607	3.1665	UNDEF	UNDEF	3.1972	107.5308	64.5185	3	4	4	UNDEF	6.3483	2
17.83	1.6415	0.041	0.022	7.987	2.4963	0.1383	0.0134	1.6448	-0.1163	1.6195	355.42	217.12	1.2894	-0.0902	5.9386	3.1785	UNDEF	UNDEF	3.1994	107.1733	64.304	3	4	4	UNDEF	6.3426	2
17.84	1.6375	0.0413	0.0223	7.9711	2.517	0.1384	0.0136	1.6409	-0.1161	1.6152	355.61	217.21	1.2852	-0.0903	5.917	3.2163	UNDEF	UNDEF	3.2035	106.8242	64.0945	3	4	4	UNDEF	6.3457	2
17.85	1.6334	0.0414	0.0227	7.9897	2.5219	0.1385	0.0139	1.6369	-0.1158	1.6108	355.8	217.3	1.2811	-0.0904	5.8953	3.2306	UNDEF	UNDEF	3.2059	106.4708	63.8825	3	4	4	UNDEF	6.3408	2
17.86	1.6334	0.0414	0.0228	7.9169	2.5245	0.1386	0.014	1.6368	-0.1158	1.6106	355.99	217.39	1.2809	-0.0904	5.892	3.2319	UNDEF	UNDEF	3.2062	106.4523	63.8714	3	4	4	UNDEF	6.3421	2
17.87	1.6344	0.0413	0.023	7.9341	2.5227	0.1387	0.0141	1.6379	-0.1157	1.6114	356.18	217.48	1.2817	-0.0903	5.8934	3.2257	UNDEF	UNDEF	3.2056	106.5213	63.9128	3	4	4	UNDEF	6.3436	2.5
17.88	1.6355	0.0413	0.0234	7.9726	2.5201	0.1388	0.0143	1.639	-0.1154	1.6121	356.37	217.57	1.2826	-0.09	5.8951	3.2194	UNDEF	UNDEF	3.2051	106.5904	63.9542	3	4	4	UNDEF	6.345	2
17.89	1.6375	0.0411	0.0236	7.9711	2.5082	0.1389	0.0144	1.641	-0.1153	1.6139	356.56	217.66	1.2845	-0.0898	5.9013	3.2026	UNDEF	UNDEF	3.2035	106.745	64.047	3	4	4	UNDEF	6.3456	2
17.9	1.6365	0.041	0.0238	7.9912	2.4997	0.139	0.0145	1.64	-0.1152	1.6127	356.75	217.75	1.2833	-0.0898	5.8934	3.1933	UNDEF	UNDEF	3.2033	106.644	63.9864	3	4	4	UNDEF	6.3408	2
17.91	1.637	0.0407	0.024	7.9726	2.4614	0.1391	0.0146	1.6406	-0.1151	1.613	356.94	217.84	1.2836	-0.0897	5.8925	3.1712	UNDEF	UNDEF	3.2017	106.6692	64.0015	3	4	4	UNDEF	6.3355	2
17.92	1.6375	0.0406	0.0241	8.0083	2.4408	0.1392	0.0147	1.6411	-0.1151	1.6133	357.13	217.93	1.284	-0.0896	5.8916	3.1605	UNDEF	UNDEF	3.201	106.6944	64.0166	3	4	4	UNDEF	6.3342	2
17.93	1.6415	0.0406	0.0244	7.9897	2.4261	0.1393	0.0149	1.6452	-0.1149	1.6171	357.32	218.02	1.2878	-0.0892	5.907	3.1496	UNDEF	UNDEF	3.1992	107.015	64.209	3	4	4	UNDEF	6.3418	2
17.94	1.6496	0.0406	0.0248	8.0239	2.4167	0.1394	0.015	1.6533	-0.1146	1.6248	357.51	218.11	1.2958	-0.0885	5.9411	3.1319	UNDEF	UNDEF	3.1958	107.6742	64.6045	3	4	4	UNDEF	6.3575	2
17.95	1.6659	0.0406	0.0251	8.0083	2.4115	0.1395	0.0151	1.6697	-0.1144	1.6408	357.7	218.2	1.312	-0.0872	6.0127	3.095	UNDEF	UNDEF	3.1886	109.0167	65.41	3	4	4	UNDEF	6.3878	2.5
17.96	1.7185	0.0407	0.0253	7.9726	2.4091	0.1396	0.0147	1.7223	-0.1143	1.6932	357.89	218.29	1.3644	-0.0838	6.2504	2.9796	UNDEF	UNDEF	3.1656	113.3842	68.0305	3	4	4	UNDEF	6.4836	2
17.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.6861	0.0408	0.0277	8.0796	2.4047	0.1405	0.0164	1.6902	-0.1128	1.6584	359.6	219.1	1.3306	-0.0848	6.0732	3.0674	UNDEF	UNDEF	3.1829	110.5415	66.3249	3	4	4	UNDEF	6.439	2
18.06	1.6861	0.0408	0.0281	8.0068	2.4127	0.1406	0.0166	1.6903	-0.1125	1.658	359.79	219.19	1.3305	-0.0846	6.0702	3.0682	UNDEF	UNDEF	3.1831	110.5258	66.3155	3	4	4	UNDEF	6.4401	2
18.07	1.6902	0.041	0.0286	8.0083	2.4292	0.1407	0.0169	1.6945	-0.1121	1.6616	359.98	219.28	1.3345	-0.084	6.0859	3.0738	UNDEF	UNDEF	3.1826	110.8517	66.511	3	4	4	UNDEF	6.4534	2
18.08	1.6942	0.0411	0.0289	8.0626	2.4371	0.1408	0.0171	1.6985	-0.1119	1.6653	360.17	219.37	1.3384	-0.0836	6.101	3.0743	UNDEF	UNDEF	3.1817	111.1692	66.7015	3	4	4	UNDEF	6.4647	2
18.09	1.6983	0.0413	0.0291	8.0099	2.4427	0.1409	0.0171	1.7027	-0.1118	1.6692	360.36	219.46	1.3423	-0.0833	6.1164	3.0746	UNDEF	UNDEF	3.1808	111.495	66.897	3	4	4	UNDEF	6.4762	2
18.1	1.6861	0.0415	0.0293	8.0253	2.4558	0.141	0.0174	1.6905	-0.1117	1.6568	360.55	219.55	1.3299	-0.084	6.0576	3.1232	UNDEF	UNDEF	3.188	110.4625	66.2775	3	4	4	UNDEF	6.4625	2
18.11	1.6861	0.0416	0.0295	8.0269	2.4548	0.1411	0.0175	1.6905	-0.1116	1.6566	360.74	219.64	1.3298	-0.0839	6.0544	3.1258	UNDEF	UNDEF	3.1884	110.4465	66.2679	3	4	4	UNDEF	6.4643	2
18.12	1.6861	0.0416	0.0299	8.0253	2.4523	0.1412	0.0177	1.6906	-0.1113	1.6562	360.93	219.73	1.3297	-0.0837	6.0513	3.1266	UNDEF	UNDEF	3.1887	110.4308	66.2585	3	4	4	UNDEF	6.4654	2
18.13	1.6861	0.0415	0.0301	8.0439	2.4479	0.1413	0.0179	1.6906	-0.1112	1.656	361.12	219.82	1.3295	-0.0836	6.0481	3.1252	UNDEF	UNDEF	3.1888	110.415	66.249	3	4	4	UNDEF	6.4658	2
18.14	1.6902	0.0415	0.0303	8.0609	2.4434	0.1414	0.0179	1.6947	-0.1111	1.6599	361.31	219.91	1.3334	-0.0833	6.0636	3.1143	UNDEF	UNDEF	3.187	110.7408	66.4445	3	4	4	UNDEF	6.4735	2
18.15	1.7023	0.0415	0.0307	8.0269	2.4372	0.1415	0.018	1.7069	-0.1108	1.6716	361.5	220	1.3454	-0.0823	6.1155	3.0826	UNDEF	UNDEF	3.1815	111.7333	67.04	3	4	4	UNDEF	6.4945	2
18.16	1.7104	0.0415	0.031	8.0083	2.4333	0.1416	0.0181	1.7151	-0.1106	1.6794	361.69	220.09	1.3534	-0.0817	6.1491	3.0647	UNDEF	UNDEF	3.1781	112.3925	67.4355	3	4	4	UNDEF	6.5099	2.5
18.17	1.7104	0.0415	0.0315	8.0982	2.4284	0.1417	0.0184	1.7151	-0.1102	1.6789	361.88	220.18	1.3532	-0.0814	6.1461	3.065	UNDEF	UNDEF	3.1783	112.3767	67.426	3	4	4	UNDEF	6.5109	2
18.18	1.7119	0.0415	0.0318	8.0253	2.4231	0.1418	0.0186	1.7167	-0.11	1.6801	362.07	220.27	1.3546	-0.0812	6.1499	3.0619	UNDEF	UNDEF	3.1779	112.4879	67.4928	3	4	4	UNDEF	6.5146	2
18.19	1.7134	0.0415	0.032	8.0253	2.4177	0.1419	0.0187	1.7182	-0.1099	1.6815	362.26	220.36	1.356	-0.0811	6.1535	3.0586	UNDEF	UNDEF	3.1774	112.5992	67.5595	3	4	4	UNDEF	6.5182	2
18.2	1.7185	0.0415	0.0322	8.0643	2.4118	0.142	0.0187	1.7233	-0.1098	1.6863	362.45	220.45	1.3609	-0.0807	6.1732	3.0475	UNDEF	UNDEF	3.1754	113.0042	67.8025	3	4	4	UNDEF	6.5282	2
18.21	1.7226	0.0414	0.0327	8.0424	2.4047	0.1421	0.019	1.7275	-0.1094	1.6899	362.64	220.54	1.3649	-0.0801	6.1888	3.0366	UNDEF	UNDEF	3.1736	113.33	67.998	3	4	4	UNDEF	6.5357	2
18.22	1.7348	0.0414	0.033	8.0083	2.4003	0.1422	0.019	1.7397	-0.1092	1.7018	362.83	220.63	1.3769	-0.0793	6.2408	3.0094	UNDEF	UNDEF	3.1685	114.3308	68.5985	3	4	4	UNDEF	6.5582	2.5
18.23	1.7307	0.0414	0.0333	8.0226	2.3989	0.1423	0.0192	1.7357	-0.109	1.6974	363.02	220.72	1.3727	-0.0794	6.2191	3.0187	UNDEF	UNDEF	3.1705	113.9733	68.384	3	4	4	UNDEF	6.5519	2
18.24	1.7348	0.0414	0.0335	8.0966	2.398	0.1424	0.0193	1.7398	-0.1089	1.7013	363.21	220.81	1.3766	-0.0791	6.2344	3.0106	UNDEF	UNDEF	3.1689	114.2992	68.5795	3	4	4	UNDEF	6.5604	2
18.25	1.7348	0.0415	0.0342	8.0982	2.398	0.1425	0.0197	1.7399	-0.1083	1.7006	363.4	220.9	1.3765	-0.0786	6.2315	3.0113	UNDEF	UNDEF	3.1692	114.2833	68.57	3	4	4	UNDEF	6.5614	2
18.26	1.7388	0.0415	0.0343	8.0643	2.4026	0.1426	0.0197	1.7439	-0.1083	1.7045	363.59	220.99	1.3804	-0.0784	6.2463	3.0091	UNDEF	UNDEF	3.1681	114.6008	68.7605	3	4	4	UNDEF	6.5718	2
18.27	1.7429	0.0421	0.0346	8.0831	2.4335	0.1427	0.0198	1.7481	-0.1081	1.7083	363.78	221.08	1.3843	-0.0781	6.2616	3.0389	UNDEF	UNDEF	3.1695	114.9267	68.956	3	4	4	UNDEF	6.5937	2
18.28	1.7388	0.0423	0.0348	8.1169	2.4494	0.1428	0.02	1.744	-0.108	1.704	363.97	221.17	1.3801	-0.0783	6.2398	3.0673	UNDEF	UNDEF	3.173	114.5692	68.7415	3	4	4	UNDEF	6.5941	2
18.29	1.7226	0.0425	0.0351	8.1	2.4587	0.1429	0.0204	1.7279	-0.1078	1.6875	364.16	221.26	1.3637	-0.079	6.1634	3.1137	UNDEF	UNDEF	3.181	113.2033	67.922	3	4	4	UNDEF	6.5696	2
18.3	1.7226	0.0424	0.0352	8.0083	2.4584	0.143	0.0204	1.7279	-0.1078	1.6874	364.35	221.35	1.3635	-0.0791	6.1601	3.1126	UNDEF	UNDEF	3.1811	113.1875	67.9125	3	4	4	UNDEF	6.5701	2
18.31	1.7165	0.0424	0.0357	8.0982	2.4582	0.1431	0.0208	1.7219	-0.1074	1.6808	364.54	221.44	1.3573	-0.0791	6.1295	3.1254	UNDEF	UNDEF	3.1839	112.6633	67.598	3	4	4	UNDEF	6.5597	2
18.32	1.7165	0.0424	0.0359	8.0643	2.4589	0.1432	0.0209	1.7219	-0.1073	1.6806	364.73	221.53	1.3572	-0.079	6.1265	3.1266	UNDEF	UNDEF	3.1842	112.6509	67.5905	3	4	4	UNDEF	6.5611	2
18.33	1.7166	0.0424	0.0363	8.1169	2.4606	0.1433	0.0211	1.722	-0.107	1.6803	364.92	221.62	1.3571	-0.0789	6.1235	3.1278	UNDEF	UNDEF	3.1844	112.6385	67.5831	3	4	4	UNDEF	6.5625	2
18.34	1.7167	0.0425	0.0366	8.0982	2.4644	0.1434	0.0213	1.7222	-0.1068	1.6801	365.11	221.71	1.3571	-0.0787	6.1209	3.1305	UNDEF	UNDEF	3.1848	112.6312	67.5787	3	4	4	UNDEF	6.5646	2
18.35	1.7185	0.0428	0.0371	8.0812	2.4832	0.1435	0.0216	1.7241	-0.1064	1.6814	365.3	221.8	1.3588	-0.0783	6.1261	3.1481	UNDEF	UNDEF	3.1858	112.7667	67.66	3	4	4	UNDEF	6.5761	2.5
18.36	1.7226	0.0434	0.0374	8.1169	2.5216	0.1436	0.0217	1.7282	-0.1062	1.6852	365.49	221.89	1.3627	-0.0779	6.1414	3.1864	UNDEF	UNDEF	3.1877	113.0925	67.8555	3	4	4	UNDEF	6.6008	2
18.37	1.7267	0.0434	0.0375	8.0439	2.5263	0.1437	0.0217	1.7323	-0.1062	1.6892	365.68	221.98	1.3667	-0.0777	6.1566	3.1785	UNDEF	UNDEF	3.1862	113.4183	68.051	3	4	4	UNDEF	6.6096	2
18.38	1.7348	0.0434	0.0378	8.0982	2.527	0.1438	0.0218	1.7405	-0.106	1.697	365.87	222.07	1.3746	-0.0771	6.1899	3.1573	UNDEF	UNDEF	3.1827	114.0775	68.4465	3	4	4	UNDEF	6.624	2
18.39	1.7307	0.0434	0.038	8.1018	2.5277	0.1439	0.022	1.7364	-0.1059	1.6927	366.06	222.16	1.3703	-0.0773	6.1683	3.1643	UNDEF	UNDEF	3.1845	113.72	68.232	3	4	4	UNDEF	6.6167	2
18.4	1.7267	0.0433	0.0384	8.0982	2.5258	0.144	0.0223	1.7325	-0.1056	1.6883	366.25	222.25	1.3662	-0.0773	6.1472	3.1677	UNDEF	UNDEF	3.186	113.3708	68.0225	3	4	4	UNDEF	6.6085	2
18.41	1.7226	0.0429	0.0387	8.1	2.5044	0.1441	0.0224	1.7284	-0.1054	1.6839	366.44	222.34	1.362	-0.0774	6.1256	3.1475	UNDEF	UNDEF	3.1858	113.0133	67.808	3	4	4	UNDEF	6.5918	2.5
18.42	1.7145	0.0429	0.0387	8.1712	2.5046	0.1442	0.0226	1.7203	-0.1055	1.6758	366.63	222.43	1.3537	-0.0779	6.0859	3.1665	UNDEF	UNDEF	3.1896	112.3225	67.3935	3	4	4	UNDEF	6.5784	2
18.43	1.6902	0.0421	0.0391	8.1206	2.4583	0.1443	0.0231	1.6961	-0.1052	1.6511	366.82	222.52	1.3292	-0.0792	5.9736	3.1645	UNDEF	UNDEF	3.1962	110.2817	66.169	3	4	4	UNDEF	6.516	2
18.44	1.6902	0.0421	0.0398	8.1	2.4594	0.1444	0.0235	1.6962	-0.1046	1.6504	367.01	222.61	1.3292	-0.0787	5.9708	3.1649	UNDEF	UNDEF	3.1964	110.2655	66.1593	3	4	4	UNDEF	6.5169	2
18.45	1.6902	0.0415	0.0401	8.1882	2.4289	0.1445	0.0237	1.6962	-0.1044	1.6501	367.2	222.7	1.329	-0.0785	5.9677	3.1243	UNDEF	UNDEF	3.1936	110.2498	66.1499	3	4	4	UNDEF	6.5038	2
18.46	1.6902	0.0411	0.0405	8.1752	2.4066	0.1446	0.024	1.6963	-0.1041	1.6497	367.39	222.79	1.3289	-0.0783	5.9648	3.0953	UNDEF	UNDEF	3.1916	110.2342	66.1405	3	4	4	UNDEF	6.4946	2
18.47	1.6942	0.0407	0.0408	8.1543	2.3848	0.1447	0.0241	1.7003	-0.1039	1.6534	367.58	222.88	1.3327	-0.078	5.9796	3.0571	UNDEF	UNDEF	3.1878	110.5517	66.331	3	4	4	UNDEF	6.4925	2
18.48	1.7145	0.0407	0.0411	8.1731	2.3856	0.1448	0.024	1.7207	-0.1037	1.6734	367.77	222.97	1.3529	-0.0767	6.0676	3.0113	UNDEF	UNDEF	3.1789	112.2275	67.3365	3	4	4	UNDEF	6.5293	2
18.49	1.7185	0.0394	0.0417	8.1187	2.3076	0.1449	0.0243	1.7248	-0.1032	1.6768	367.96	223.06	1.3568	-0.076	6.0827	2.9043	UNDEF	UNDEF	3.1697	112.545	67.527	3	4	4	UNDEF	6.502	2
18.5	1.7185	0.0397	0.042	8.1375	2.3209	0.145	0.0245	1.7248	-0.103	1.6765	368.15	223.15	1.3567	-0.0759	6.0796	2.9242	UNDEF	UNDEF	3.1714	112.5292	67.5175	3	4	4	UNDEF	6.5101	2
18.51	1.7226	0.0391	0.0423	8.1356	2.2869	0.1451	0.0245	1.7289	-0.1028	1.6803	368.34	223.24	1.3606	-0.0756	6.0948	2.8761	UNDEF	UNDEF	3.1667	112.855	67.713	3	4	4	UNDEF	6.504	2.5
18.52	1.7267	0.0386	0.0424	8.1	2.253	0.1452	0.0246	1.7331	-0.1028	1.6843	368.53	223.33	1.3645	-0.0753	6.11	2.8284	UNDEF	UNDEF	3.1619	113.1808	67.9085	3	4	4	UNDEF	6.4979	2
18.53	1.7165	0.0373	0.0432	8.1356	2.1724	0.1453	0.0251	1.723	-0.1021	1.6734	368.72	223.42	1.3543	-0.0754	6.0617	2.7513	UNDEF	UNDEF	3.1585	112.3192	67.3915	3	4	4	UNDEF	6.4444	2
18.54	1.714	0.037	0.0433	8.1919	2.1549	0.1454	0.0253	1.7205	-0.1021	1.6707	368.91	223.51	1.3516	-0.0755	6.0472	2.7375	UNDEF	UNDEF	3.1583	112.0934	67.256	3	4	4	UNDEF	6.4338	2
18.55	1.7128	0.0367	0.0435	8.1712	2.1399	0.1455	0.0254	1.7193	-0.102	1.6693	369.1	223.6	1.3502	-0.0756	6.0385	2.7208	UNDEF	UNDEF	3.1574	111.974	67.1844	3	4	4	UNDEF	6.4253	2
18.56	1.7126	0.0365	0.0439	8.1375	2.1251	0.1456	0.0256	1.7192	-0.1017	1.6688	369.29	223.69	1.3499	-0.0753	6.0349	2.7016	UNDEF	UNDEF	3.156	111.9465	67.1679	3	4	4	UNDEF	6.4186	2
18.57	1.7136	0.0362	0.0443	8.1543	2.1102	0.1457	0.0258	1.7202	-0.1014	1.6693	369.48	223.78	1.3507	-0.0751	6.036	2.68	UNDEF	UNDEF	3.1541	112.0079	67.2047	3	4	4	UNDEF	6.4137	2
18.58	1.7145	0.0358	0.0446	8.1356	2.088	0.1458	0.026	1.7212	-0.1012	1.6699	369.67	223.87	1.3515	-0.0749	6.0371	2.6489	UNDEF	UNDEF	3.1514	112.0692	67.2415	3	4	4	UNDEF	6.4051	2
18.59	1.7185	0.0358	0.0452	8.1543	2.0873	0.1459	0.0263	1.7253	-0.1007	1.6733	369.86	223.96	1.3554	-0.0743	6.052	2.6385	UNDEF	UNDEF	3.1496	112.3867	67.432	3	4	4	UNDEF	6.4121	2
18.6	1.7185	0.0357	0.0455	8.2426	2.0869	0.146	0.0265	1.7253	-0.1005	1.673	370.05	224.05	1.3553	-0.0742	6.049	2.6375	UNDEF	UNDEF	3.1497	112.3708	67.4225	3	4	4	UNDEF	6.4125	2
18.61	1.7104	0.0358	0.0458	8.1882	2.0887	0.1461	0.0268	1.7173	-0.1003	1.6646	370.24	224.14	1.347	-0.0744	6.0098	2.6545	UNDEF	UNDEF	3.1536	111.68	67.008	3	4	4	UNDEF	6.3993	2
18.62	1.7104	0.0358	0.0462	8.1187	2.0905	0.1462	0.027	1.7173	-0.1	1.6642	370.43	224.23	1.3469	-0.0742	6.0068	2.6556	UNDEF	UNDEF	3.1538	111.664	66.9984	3	4	4	UNDEF	6.4006	2.5
18.63	1.7104	0.0358	0.0466	8.1941	2.0926	0.1463	0.0273	1.7174	-0.0997	1.6638	370.62	224.32	1.3468	-0.074	6.0038	2.6569	UNDEF	UNDEF	3.1541	111.6483	66.989	3	4	4	UNDEF	6.4019	2
18.64	1.7104	0.0358	0.0469	8.2486	2.0924	0.1464	0.0274	1.7174	-0.0995	1.6635	370.81	224.41	1.3466	-0.0739	6.0007	2.6553	UNDEF	UNDEF	3.1542	111.6325	66.9795	3	4	4	UNDEF	6.4021	2
18.65	1.7104	0.0357	0.0472	8.1356	2.0923	0.1465	0.0276	1.7175	-0.0993	1.6632	371	224.5	1.3465	-0.0738	5.9977	2.6536	UNDEF	UNDEF	3.1542	111.6167	66.97	3	4	4	UNDEF	6.4023	2
18.66	1.7104	0.0357	0.0476	8.1919	2.0908	0.1466	0.0278	1.7175	-0.099	1.6628	371.19	224.59	1.3463	-0.0735	5.9947	2.6496	UNDEF	UNDEF	3.1541	111.6008	66.9605	3	4	4	UNDEF	6.4016	2
18.67	1.7023	0.0357	0.0479	8.2108	2.0927	0.1467	0.0281	1.7095	-0.0988	1.6544	371.38	224.68	1.3381	-0.0738	5.9556	2.6665	UNDEF	UNDEF	3.1579	110.91	66.546	3	4	4	UNDEF	6.3883	2
18.68	1.7003	0.0356	0.0485	8.1731	2.0873	0.1468	0.0285	1.7076	-0.0983	1.6518	371.57	224.77	1.336	-0.0736	5.9439	2.6618	UNDEF	UNDEF	3.1583	110.7275	66.4365	3	4	4	UNDEF	6.3823	2
18.69	1.6993	0.0355	0.0488	8.2653	2.0885	0.1469	0.0287	1.7066	-0.0981	1.6505	371.76	224.86	1.3349	-0.0735	5.9364	2.6626	UNDEF	UNDEF	3.1588	110.6283	66.377	3	4	4	UNDEF	6.381	2
18.7	1.6993	0.0355	0.0492	8.2276	2.0923	0.147	0.029	1.7067	-0.0978	1.6501	371.95	224.95	1.3347	-0.0733	5.9333	2.6615	UNDEF	UNDEF	3.1589	110.6105	66.3663	3	4	4	UNDEF	6.3813	2
18.71	1.6993	0.0355	0.0496	8.2297	2.0994	0.1471	0.0292	1.7067	-0.0975	1.6497	372.14	225.04	1.3346	-0.0731	5.9304	2.663	UNDEF	UNDEF	3.1592	110.5946	66.3568	3	4	4	UNDEF	6.3826	2
18.72	1.6993	0.0355	0.0534	8.2297	2.1016	0.1472	0.0314	1.7073	-0.0938	1.6459	372.33	225.13	1.335	-0.0703	5.9297	2.6572	UNDEF	UNDEF	3.1588	110.5788	66.3473	3	4	4	UNDEF	6.3807	1.25
18.73	1.7023	0.0354	0.0541	8.1525	2.1047	0.1473	0.0318	1.7104	-0.0932	1.6482	372.52	225.22	1.3379	-0.0697	5.9404	2.6463	UNDEF	UNDEF	3.1572	110.815	66.489	3	4	4	UNDEF	6.385	1.6667
18.74	1.6942	0.0352	0.0545	8.2276	2.101	0.1474	0.0322	1.7024	-0.0929	1.6397	372.71	225.31	1.3297	-0.0699	5.9015	2.6482	UNDEF	UNDEF	3.1598	110.1242	66.0745	3	4	4	UNDEF	6.366	2
18.75	1.6861	0.0347	0.0547	8.2108	2.0769	0.1475	0.0325	1.6943	-0.0928	1.6314	372.9	225.4	1.3214	-0.0702	5.8625	2.6247	UNDEF	UNDEF	3.1602	109.4333	65.66	3	4	4	UNDEF	6.3376	2
18.76	1.6577	0.0341	0.0551	8.2276	2.0518	0.1476	0.0333	1.666	-0.0925	1.6026	373.09	225.49	1.2929	-0.0715	5.7337	2.6406	UNDEF	UNDEF	3.1698	107.0508	64.2305	3	4	4	UNDEF	6.2727	2
18.77	1.6456	0.0333	0.0563	8.2276	2.0103	0.1477	0.0342	1.654	-0.0914	1.5893	373.28	225.58	1.2808	-0.0714	5.6776	2.6023	UNDEF	UNDEF	3.1702	106.0267	63.616	3	4	4	UNDEF	6.2285	2.5
18.78	1.6456	0.032	0.0565	8.2465	1.9346	0.1478	0.0343	1.6541	-0.0913	1.5891	373.48	225.68	1.2806	-0.0713	5.6744	2.4969	UNDEF	UNDEF	3.1612	106.01	63.606	3	4	4	UNDEF	6.1895	2
18.79	1.6375	0.032	0.057	8.2486	1.9379	0.1479	0.0348	1.646	-0.0909	1.5805	373.68	225.78	1.2724	-0.0714	5.6354	2.5125	UNDEF	UNDEF	3.1651	105.3183	63.191	3	4	4	UNDEF	6.176	2
18.8	1.6213	0.0317	0.0574	8.2701	1.9248	0.148	0.0354	1.6299	-0.0906	1.5639	373.88	225.88	1.256	-0.0721	5.5606	2.5237	UNDEF	UNDEF	3.1711	103.9517	62.371	3	4	4	UNDEF	6.1405	2
18.81	1.6213	0.0309	0.0577	8.2633	1.8778	0.1481	0.0356	1.6299	-0.0904	1.5636	374.08	225.98	1.2559	-0.072	5.5574	2.4596	UNDEF	UNDEF	3.1656	103.9343	62.3606	3	4	4	UNDEF	6.117	2
18.82	1.6213	0.0312	0.0585	8.2653	1.8956	0.1482	0.0361	1.6301	-0.0897	1.5628	374.28	226.08	1.2558	-0.0714	5.5546	2.4822	UNDEF	UNDEF	3.1678	103.918	62.3508	3	4	4	UNDEF	6.1264	2
18.83	1.6213	0.0293	0.059	8.2297	1.7817	0.1483	0.0364	1.6302	-0.0893	1.5623	374.48	226.18	1.2557	-0.0711	5.5516	2.3337	UNDEF	UNDEF	3.1545	103.9017	62.341	3	4	4	UNDEF	6.0698	2
18.84	1.6334	0.029	0.0594	8.213	1.7643	0.1484	0.0364	1.6423	-0.089	1.574	374.68	226.28	1.2676	-0.0702	5.602	2.2908	UNDEF	UNDEF	3.147	104.8933	62.936	3	4	4	UNDEF	6.0838	2
18.85	1.6577	0.0282	0.0599	8.2239	1.7144	0.1485	0.0361	1.6667	-0.0886	1.5978	374.88	226.38	1.2918	-0.0686	5.7063	2.186	UNDEF	UNDEF	3.1299	106.9017	64.141	3	4	4	UNDEF	6.1024	2
18.86	1.6659	0.028	0.0609	8.3367	1.6965	0.1486	0.0365	1.675	-0.0877	1.605	375.08	226.48	1.2999	-0.0675	5.7398	2.152	UNDEF	UNDEF	3.1243	107.5683	64.541	3	4	4	UNDEF	6.1094	2
18.87	1.6699	0.0277	0.0613	8.2465	1.6769	0.1487	0.0367	1.6791	-0.0874	1.6086	375.28	226.58	1.3038	-0.067	5.7543	2.1248	UNDEF	UNDEF	3.1206	107.885	64.731	3	4	4	UNDEF	6.1087	2
18.88	1.678	0.0274	0.0617	8.2999	1.6573	0.1488	0.0368	1.6873	-0.0871	1.6163	375.48	226.68	1.3118	-0.0664	5.7869	2.0912	UNDEF	UNDEF	3.1151	108.5433	65.126	3	4	4	UNDEF	6.1154	2.5
18.89	1.6618	0.0272	0.0621	8.2633	1.6377	0.1489	0.0373	1.6711	-0.0868	1.5997	375.68	226.78	1.2954	-0.067	5.7123	2.0969	UNDEF	UNDEF	3.1206	107.1767	64.306	3	4	4	UNDEF	6.0788	2
18.9	1.6618	0.0269	0.0629	8.2676	1.6172	0.149	0.0378	1.6712	-0.0861	1.5989	375.88	226.88	1.2953	-0.0665	5.7094	2.0763	UNDEF	UNDEF	3.1186	107.16	64.296	3	4	4	UNDEF	6.0709	2
18.91	1.6617	0.0269	0.0633	8.2801	1.6145	0.1491	0.0381	1.6712	-0.0858	1.5984	376.08	226.98	1.2951	-0.0663	5.7057	2.0767	UNDEF	UNDEF	3.1189	107.1327	64.2796

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.674	0.0255	0.0683	8.301	1.5389	0.15	0.0408	1.6842	-0.0817	1.6057	377.88	227.88	1.3064	-0.0625	5.7327	1.9556	UNDEF	UNDEF	3.1043	108.01	64.806	3	4	4	UNDEF	6.0571	2
19.01	1.674	0.0254	0.0687	8.3413	1.5369	0.1501	0.0411	1.6843	-0.0814	1.6053	378.08	227.98	1.3062	-0.0623	5.7296	1.9483	UNDEF	UNDEF	3.1038	107.9933	64.796	3	4	4	UNDEF	6.0547	2
19.02	1.6699	0.0254	0.0691	8.2653	1.5354	0.1502	0.0414	1.6803	-0.0811	1.6008	378.28	228.08	1.302	-0.0623	5.7084	1.9471	UNDEF	UNDEF	3.105	107.635	64.581	3	4	4	UNDEF	6.045	2
19.03	1.6577	0.0245	0.0695	8.339	1.4918	0.1503	0.0419	1.6681	-0.0808	1.5882	378.48	228.18	1.2897	-0.0626	5.6519	1.9032	UNDEF	UNDEF	3.104	106.6017	63.961	3	4	4	UNDEF	5.9968	2
19.04	1.6415	0.0244	0.0699	8.2989	1.4887	0.1504	0.0426	1.652	-0.0805	1.5716	378.68	228.28	1.2733	-0.0632	5.5778	1.918	UNDEF	UNDEF	3.1107	105.235	63.141	3	4	4	UNDEF	5.9646	2
19.05	1.6294	0.0243	0.0706	8.3178	1.4865	0.1505	0.0433	1.64	-0.0799	1.5588	378.88	228.38	1.2611	-0.0634	5.522	1.9269	UNDEF	UNDEF	3.1155	104.21	62.526	3	4	4	UNDEF	5.9398	2
19.06	1.6132	0.0243	0.0711	8.3413	1.4941	0.1506	0.0441	1.6239	-0.0795	1.5421	379.08	228.48	1.2448	-0.0639	5.4481	1.9535	UNDEF	UNDEF	3.1235	102.8433	61.706	3	4	4	UNDEF	5.9126	2
19.07	1.6071	0.0219	0.0715	8.3199	1.3544	0.1507	0.0445	1.6178	-0.0792	1.5356	379.28	228.58	1.2386	-0.0639	5.4185	1.7703	UNDEF	UNDEF	3.1051	102.3183	61.391	3	4	4	UNDEF	5.8179	2
19.08	1.604	0.0219	0.0719	8.2653	1.3632	0.1508	0.0449	1.6148	-0.0789	1.5321	379.48	228.68	1.2354	-0.0638	5.4021	1.7757	UNDEF	UNDEF	3.1069	102.0475	61.2285	3	4	4	UNDEF	5.8137	2
19.09	1.601	0.0217	0.073	8.301	1.3559	0.1509	0.0456	1.6119	-0.0779	1.528	379.68	228.78	1.2323	-0.0632	5.3863	1.7593	UNDEF	UNDEF	3.1061	101.7767	61.066	3	4	4	UNDEF	5.7997	2.5
19.1	1.6091	0.0217	0.0734	8.3223	1.3653	0.151	0.0456	1.6201	-0.0776	1.5357	379.88	228.88	1.2402	-0.0626	5.4187	1.7488	UNDEF	UNDEF	3.1026	102.435	61.461	3	4	4	UNDEF	5.8153	2
19.11	1.597	0.0209	0.0738	8.3223	1.3226	0.1511	0.0462	1.6081	-0.0773	1.5232	380.08	228.98	1.228	-0.063	5.3629	1.7011	UNDEF	UNDEF	3.1009	101.41	60.846	3	4	4	UNDEF	5.7651	2
19.12	1.5807	0.0204	0.0742	8.3579	1.2955	0.1512	0.0469	1.5918	-0.077	1.5065	380.28	229.08	1.2115	-0.0636	5.2888	1.6798	UNDEF	UNDEF	3.1037	100.035	60.021	3	4	4	UNDEF	5.717	2
19.13	1.5605	0.0196	0.0745	8.2866	1.2501	0.1513	0.0478	1.5717	-0.0768	1.486	380.48	229.18	1.1912	-0.0645	5.1977	1.6413	UNDEF	UNDEF	3.1057	98.335	59.001	3	3	3	UNDEF	5.6515	2
19.14	1.5483	0.0193	0.0752	8.377	1.2378	0.1514	0.0486	1.5596	-0.0762	1.4731	380.68	229.28	1.1789	-0.0646	5.1418	1.6352	UNDEF	UNDEF	3.1091	97.3017	58.381	3	3	3	UNDEF	5.6202	2
19.15	1.5362	0.0182	0.0757	8.3413	1.1737	0.1515	0.0493	1.5476	-0.0758	1.4605	380.88	229.38	1.1667	-0.0649	5.0862	1.5606	UNDEF	UNDEF	3.104	96.2767	57.766	3	3	3	UNDEF	5.5572	2
19.16	1.524	0.0177	0.0761	8.3724	1.1437	0.1516	0.05	1.5354	-0.0755	1.4479	381.08	229.48	1.1543	-0.0654	5.0302	1.5314	UNDEF	UNDEF	3.1046	95.2433	57.146	3	3	3	UNDEF	5.5151	2
19.17	1.5211	0.0174	0.0766	8.3033	1.1311	0.1517	0.0504	1.5326	-0.0751	1.4445	381.28	229.58	1.1513	-0.0652	5.0149	1.5122	UNDEF	UNDEF	3.1033	94.986	56.9916	3	3	3	UNDEF	5.4999	2
19.18	1.5206	0.0174	0.0777	8.3746	1.1348	0.1518	0.0511	1.5322	-0.0741	1.4428	381.48	229.68	1.1507	-0.0644	5.0102	1.5126	UNDEF	UNDEF	3.1037	94.9237	56.9542	3	3	3	UNDEF	5.4995	2
19.19	1.5214	0.0169	0.0783	8.377	1.103	0.1519	0.0515	1.5331	-0.0736	1.4431	381.68	229.78	1.1514	-0.0639	5.0111	1.4654	UNDEF	UNDEF	3.0974	94.9748	56.9849	3	3	3	UNDEF	5.4795	2.5
19.2	1.5222	0.0166	0.0789	8.3579	1.0871	0.152	0.0518	1.534	-0.0731	1.4433	381.88	229.88	1.1521	-0.0635	5.0119	1.4411	UNDEF	UNDEF	3.0941	95.0259	57.0156	3	3	3	UNDEF	5.4704	2
19.21	1.524	0.0163	0.0793	8.3746	1.0705	0.1521	0.0521	1.5359	-0.0728	1.4447	382.08	229.98	1.1538	-0.0631	5.0171	1.4158	UNDEF	UNDEF	3.0903	95.16	57.096	3	3	3	UNDEF	5.4631	2
19.22	1.528	0.0162	0.0803	8.3604	1.0623	0.1522	0.0526	1.54	-0.0719	1.4477	382.28	230.08	1.1578	-0.0621	5.032	1.3999	UNDEF	UNDEF	3.087	95.4767	57.286	3	3	3	UNDEF	5.4654	2
19.23	1.526	0.0161	0.0803	8.4127	1.0585	0.1523	0.0526	1.538	-0.072	1.4457	382.48	230.18	1.1556	-0.0623	5.0203	1.3973	UNDEF	UNDEF	3.0875	95.2933	57.176	3	3	3	UNDEF	5.4602	2
19.24	1.527	0.0161	0.0814	8.3961	1.0567	0.1524	0.0533	1.5392	-0.071	1.4456	382.68	230.28	1.1565	-0.0614	5.0223	1.3936	UNDEF	UNDEF	3.0869	95.36	57.216	3	3	3	UNDEF	5.4614	2
19.25	1.528	0.0161	0.0821	8.3913	1.0562	0.1525	0.0537	1.5403	-0.0704	1.4459	382.88	230.38	1.1574	-0.0608	5.024	1.3913	UNDEF	UNDEF	3.0864	95.4267	57.256	3	3	3	UNDEF	5.4633	2
19.26	1.528	0.0161	0.0826	8.3936	1.0559	0.1526	0.0541	1.5404	-0.07	1.4454	383.08	230.48	1.1573	-0.0605	5.0213	1.3902	UNDEF	UNDEF	3.0865	95.41	57.246	3	3	3	UNDEF	5.4635	2
19.27	1.5321	0.0161	0.0831	8.3746	1.0568	0.1527	0.0543	1.5446	-0.0696	1.449	383.28	230.58	1.1613	-0.0599	5.0364	1.3858	UNDEF	UNDEF	3.0847	95.735	57.441	3	3	3	UNDEF	5.4718	2
19.28	1.5321	0.0161	0.0841	8.3413	1.0581	0.1528	0.0549	1.5447	-0.0687	1.448	383.48	230.68	1.1612	-0.0592	5.034	1.3866	UNDEF	UNDEF	3.085	95.7183	57.431	3	3	3	UNDEF	5.4728	2
19.29	1.5199	0.0161	0.0846	8.3746	1.0596	0.1529	0.0556	1.5326	-0.0683	1.4353	383.68	230.78	1.1489	-0.0595	4.9784	1.4022	UNDEF	UNDEF	3.0915	94.685	56.811	3	3	3	UNDEF	5.4526	2
19.3	1.5199	0.0161	0.085	8.339	1.0622	0.153	0.0559	1.5326	-0.068	1.4349	383.88	230.88	1.1488	-0.0592	4.9756	1.4048	UNDEF	UNDEF	3.092	94.6683	56.801	3	3	3	UNDEF	5.4546	2.5
19.31	1.5118	0.0162	0.0854	8.3604	1.0661	0.1531	0.0565	1.5246	-0.0677	1.4264	384.08	230.98	1.1405	-0.0594	4.9378	1.4202	UNDEF	UNDEF	3.0971	93.9767	56.386	3	3	3	UNDEF	5.4439	2
19.32	1.5098	0.0163	0.0866	8.4015	1.0696	0.1532	0.0573	1.5228	-0.0666	1.4232	384.28	231.08	1.1385	-0.0585	4.9269	1.4279	UNDEF	UNDEF	3.099	93.7933	56.276	3	3	3	UNDEF	5.4435	2
19.33	1.5098	0.0163	0.0871	8.4483	1.0706	0.1533	0.0577	1.5229	-0.0662	1.4227	384.48	231.18	1.1384	-0.0581	4.9242	1.4303	UNDEF	UNDEF	3.0996	93.7763	56.2658	3	3	3	UNDEF	5.4455	2
19.34	1.5098	0.0163	0.0877	8.3557	1.0699	0.1534	0.0581	1.523	-0.0657	1.4221	384.68	231.28	1.1383	-0.0577	4.9216	1.4313	UNDEF	UNDEF	3.0999	93.7598	56.2559	3	3	3	UNDEF	5.4467	2
19.35	1.5098	0.0163	0.0883	8.4102	1.0683	0.1535	0.0585	1.523	-0.0652	1.4215	384.88	231.38	1.1382	-0.0573	4.919	1.4316	UNDEF	UNDEF	3.1001	93.7433	56.246	3	3	3	UNDEF	5.4476	2
19.36	1.5118	0.0163	0.0888	8.4152	1.0658	0.1536	0.0588	1.5251	-0.0648	1.423	385.08	231.48	1.14	-0.0568	4.925	1.4293	UNDEF	UNDEF	3.0994	93.8933	56.336	3	3	3	UNDEF	5.452	2
19.37	1.528	0.0164	0.0903	8.4127	1.0663	0.1537	0.0591	1.5415	-0.0634	1.4377	385.28	231.58	1.1563	-0.0549	4.9929	1.4143	UNDEF	UNDEF	3.092	95.2267	57.136	3	3	3	UNDEF	5.4835	2
19.38	1.5362	0.0164	0.091	8.4293	1.0652	0.1538	0.0592	1.5498	-0.0628	1.4452	385.48	231.68	1.1644	-0.0539	5.0258	1.4093	UNDEF	UNDEF	3.0888	95.8933	57.536	3	3	3	UNDEF	5.5012	2
19.39	1.5402	0.0168	0.0916	8.4509	1.0855	0.1539	0.0595	1.5539	-0.0623	1.4486	385.68	231.78	1.1683	-0.0533	5.0404	1.4382	UNDEF	UNDEF	3.0915	96.21	57.726	3	3	3	UNDEF	5.5256	2
19.4	1.5564	0.0171	0.0924	8.3987	1.0965	0.154	0.0593	1.5703	-0.0616	1.464	385.88	231.88	1.1844	-0.052	5.1077	1.4403	UNDEF	UNDEF	3.0867	97.5433	58.526	3	3	3	UNDEF	5.5658	2
19.41	1.5645	0.0173	0.0937	8.4293	1.1069	0.1541	0.0599	1.5785	-0.0604	1.4708	386.08	231.98	1.1925	-0.0507	5.1404	1.4524	UNDEF	UNDEF	3.0858	98.2017	58.921	3	3	3	UNDEF	5.5916	2
19.42	1.5686	0.0176	0.0945	8.4127	1.1171	0.1542	0.0602	1.5828	-0.0597	1.4741	386.28	232.08	1.1965	-0.0499	5.1555	1.4698	UNDEF	UNDEF	3.087	98.5267	59.116	3	4	4	UNDEF	5.6106	2
19.43	1.5807	0.0186	0.095	8.4509	1.177	0.1543	0.0601	1.595	-0.0593	1.4857	386.48	232.18	1.2085	-0.0491	5.2049	1.5424	UNDEF	UNDEF	3.0928	99.5183	59.711	3	4	4	UNDEF	5.6756	2
19.44	1.601	0.0194	0.0958	8.4317	1.2202	0.1544	0.0599	1.6154	-0.0586	1.5052	386.68	232.28	1.2287	-0.0477	5.2897	1.5819	UNDEF	UNDEF	3.0916	101.1933	60.716	3	4	4	UNDEF	5.7438	2.5
19.45	1.6051	0.0197	0.0965	8.4674	1.2296	0.1545	0.0602	1.6196	-0.058	1.5086	386.88	232.38	1.2327	-0.047	5.3047	1.5979	UNDEF	UNDEF	3.0925	101.5183	60.911	3	4	4	UNDEF	5.762	2
19.46	1.6132	0.0202	0.0981	8.3936	1.2553	0.1546	0.0608	1.6279	-0.0565	1.5151	387.08	232.48	1.2408	-0.0456	5.3374	1.6301	UNDEF	UNDEF	3.0941	102.1767	61.306	3	4	4	UNDEF	5.7974	2
19.47	1.6253	0.0207	0.0987	8.4483	1.2807	0.1547	0.0607	1.6401	-0.056	1.5266	387.28	232.58	1.2528	-0.0447	5.3867	1.6558	UNDEF	UNDEF	3.0937	103.1683	61.901	3	4	4	UNDEF	5.8394	2
19.48	1.6334	0.0213	0.0994	8.5604	1.3063	0.1548	0.0609	1.6483	-0.0554	1.534	387.48	232.68	1.2608	-0.0439	5.4188	1.6878	UNDEF	UNDEF	3.0953	103.8267	62.296	3	4	4	UNDEF	5.8747	2
19.49	1.6334	0.0213	0.1002	8.4317	1.2994	0.1549	0.0613	1.6484	-0.0547	1.5332	387.68	232.78	1.2607	-0.0434	5.416	1.688	UNDEF	UNDEF	3.0955	103.81	62.286	3	4	4	UNDEF	5.8755	2
19.5	1.6496	0.0221	0.101	8.4674	1.3412	0.155	0.0612	1.6647	-0.054	1.5486	387.88	232.88	1.2769	-0.0423	5.4829	1.7288	UNDEF	UNDEF	3.0957	105.1433	63.086	3	4	4	UNDEF	5.9345	2
19.51	1.6537	0.0223	0.1027	8.4317	1.3517	0.1551	0.0621	1.6691	-0.0524	1.551	388.08	232.98	1.281	-0.0409	5.4984	1.744	UNDEF	UNDEF	3.0964	105.4683	63.281	3	4	4	UNDEF	5.952	2.5
19.52	1.6618	0.0231	0.1035	8.503	1.3951	0.1552	0.0623	1.6773	-0.0517	1.5583	388.28	233.08	1.289	-0.0401	5.5305	1.7958	UNDEF	UNDEF	3.1002	106.1267	63.676	3	4	4	UNDEF	5.9963	2
19.53	1.6659	0.0237	0.1041	8.4649	1.4226	0.1553	0.0625	1.6815	-0.0512	1.5618	388.48	233.18	1.293	-0.0396	5.5452	1.8318	UNDEF	UNDEF	3.1033	106.4517	63.871	3	4	4	UNDEF	6.0235	2
19.54	1.6861	0.0239	0.1051	8.4317	1.4344	0.1554	0.0623	1.7019	-0.0503	1.581	388.68	233.28	1.3132	-0.0383	5.6292	1.8237	UNDEF	UNDEF	3.0966	108.1183	64.871	3	4	4	UNDEF	6.0696	2
19.55	1.6821	0.0242	0.1064	8.4865	1.4469	0.1555	0.0632	1.6981	-0.0491	1.5757	388.88	233.38	1.3092	-0.0375	5.6096	1.8497	UNDEF	UNDEF	3.1009	107.7683	64.661	3	4	4	UNDEF	6.0725	2
19.56	1.6862	0.0242	0.1072	8.4865	1.443	0.1556	0.0636	1.7022	-0.0484	1.579	389.08	233.48	1.3131	-0.0369	5.6242	1.8436	UNDEF	UNDEF	3.0992	108.0892	64.8535	3	4	4	UNDEF	6.0803	2
19.57	1.6902	0.0261	0.1079	8.5769	1.5514	0.1557	0.0638	1.7064	-0.0478	1.5823	389.28	233.58	1.3171	-0.0363	5.6388	1.9799	UNDEF	UNDEF	3.1132	108.41	65.046	3	4	4	UNDEF	6.1522	2
19.58	1.6902	0.0263	0.1086	8.5221	1.5649	0.1558	0.0643	1.7065	-0.0472	1.5816	389.48	233.68	1.317	-0.0358	5.636	2.0005	UNDEF	UNDEF	3.1156	108.3933	65.036	3	4	4	UNDEF	6.1621	2
19.59	1.6862	0.0269	0.1096	8.4674	1.5943	0.1559	0.065	1.7026	-0.0463	1.5766	389.68	233.78	1.3129	-0.0353	5.616	2.0472	UNDEF	UNDEF	3.1219	108.0392	64.8235	3	4	4	UNDEF	6.1733	2
19.6	1.6861	0.0274	0.1109	8.4865	1.6242	0.156	0.0657	1.7028	-0.0451	1.5753	389.88	233.88	1.3129	-0.0344	5.6135	2.0878	UNDEF	UNDEF	3.1262	108.0218	64.8131	3	4	4	UNDEF	6.1915	2
19.61	1.6861	0.0277	0.1116	8.5387	1.6399	0.1561	0.0662	1.7029	-0.0445	1.5746	390.08	233.98	1.3128	-0.0339	5.6107	2.1086	UNDEF	UNDEF	3.1285	108.0055	64.8033	3	4	4	UNDEF	6.2013	2.5
19.62	1.6862	0.0288	0.1125	8.5196	1.7032	0.1562	0.0667	1.703	-0.0437	1.5736	390.28	234.08	1.3128	-0.0333	5.6081	2.1905	UNDEF	UNDEF	3.1369	107.9892	64.7935	3	4	4	UNDEF	6.2368	2
19.63	1.6902	0.029	0.1134	8.5719	1.7199	0.1563	0.0671	1.7072	-0.0429	1.5768	390.48	234.18	1.3167	-0.0326	5.6227	2.2044	UNDEF	UNDEF	3.1373	108.31	64.986	3	4	4	UNDEF	6.2534	2
19.64	1.6902	0.0293	0.1148	8.5578	1.7373	0.1564	0.0679	1.7074	-0.0416	1.5754	390.68	234.28	1.3167	-0.0316	5.6204	2.2251	UNDEF	UNDEF	3.1395	108.2933	64.976	3	4	4	UNDEF	6.2628	2
19.65	1.6902	0.0293	0.1158	8.544	1.7397	0.1565	0.0685	1.7076	-0.0407	1.5744	390.88	234.38	1.3167	-0.0309	5.6177	2.2263	UNDEF	UNDEF	3.1398	108.2767	64.966	3	4	4	UNDEF	6.264	2
19.66	1.6902	0.0302	0.1164	8.544	1.796	0.1566	0.0689	1.7077	-0.0402	1.5738	391.08	234.48	1.3166	-0.0305	5.6149	2.2967	UNDEF	UNDEF	3.1467	108.26	64.956	3	4	4	UNDEF	6.2941	2
19.67	1.6902	0.0307	0.117	8.5961	1.8248	0.1567	0.0692	1.7077	-0.0397	1.5732	391.28	234.58	1.3165	-0.0302	5.612	2.332	UNDEF	UNDEF	3.1503	108.2433	64.946	3	4	4	UNDEF	6.3093	2
19.68	1.6861	0.0309	0.1175	8.5413	1.8398	0.1568	0.0697	1.7037	-0.0393	1.5686	391.48	234.68	1.3122	-0.0299	5.5917	2.357	UNDEF	UNDEF	3.1539	107.885	64.731	3	4	4	UNDEF	6.3101	2
19.69	1.678	0.031	0.1193	8.544	1.8463	0.1569	0.0711	1.6959	-0.0376	1.5587	391.68	234.78	1.3042	-0.0288	5.5551	2.3799	UNDEF	UNDEF	3.1585	107.1933	64.316	3	4	4	UNDEF	6.2998	2
19.7	1.674	0.0311	0.1199	8.5221	1.8495	0.157	0.0716	1.692	-0.0371	1.5541	391.88	234.88	1.3001	-0.0285	5.5352	2.3916	UNDEF	UNDEF	3.1609	106.8433	64.106	3	4	4	UNDEF	6.2953	2
19.71	1.6701	0.0311	0.1206	8.5633	1.851	0.1571	0.0722	1.6882	-0.0365	1.5495	392.08	234.98	1.2961	-0.0282	5.5157	2.401	UNDEF	UNDEF	3.1631	106.4988	63.8993	3	4	4	UNDEF	6.2901	2
19.72	1.6699	0.0311	0.1222	8.5221	1.8515	0.1572	0.0732	1.6882	-0.035	1.5477	392.28	235.08	1.2959	-0.027	5.5128	2.4021	UNDEF	UNDEF	3.1634	106.4682	63.8809	3	4	4	UNDEF	6.2907	2
19.73	1.6699	0.0311	0.1332	8.5469	1.8514	0.1573	0.0798	1.6899	-0.0241	1.5367	392.48	235.18	1.2974	-0.0186	5.5166	2.3997	UNDEF	UNDEF	3.1629	106.4516	63.871	3	4	4	UNDEF	6.2886	1
19.74	1.6699	0.031	0.1349	8.5797	1.8425	0.1574	0.0808	1.6901	-0.0225	1.535	392.68	235.28	1.2975	-0.0173	5.5145	2.3894	UNDEF	UNDEF	3.1621	106.435	63.861	3	4	4	UNDEF	6.2851	2
19.75	1.6861	0.0309	0.1353	8.6212	1.8333	0.1575	0.0802	1.7064	-0.0222	1.5508	392.88	235.38	1.3135	-0.0169	5.5804	2.3501	UNDEF	UNDEF	3.1541	107.7683	64.661	3	4	4	UNDEF	6.3106	2
19.76	1.6902	0.0307	0.1356	8.6895	1.8235	0.1576	0.0802	1.7105	-0.022	1.5546	393.08	235.48	1.3175	-0.0167	5.5948	2.3331	UNDEF	UNDEF	3.1515	108.0933	64.856	3	4	4	UNDEF	6.3148	2
19.77	1.6902	0.0307	0.1373	8.6539	1.8174	0.1577	0.0812	1.7108	-0.0204	1.5529	393.28	235.58	1.3175	-0.0155	5.5925	2.3287	UNDEF	UNDEF	3.1512	108.0746	64.8448	3	4	4	UNDEF	6.3136	2
19.78	1.6922	0.0307	0.1378	8.6957	1.8134	0.1578	0.0814	1.7129	-0.02	1.5544	393.48	235.68	1.3194	-0.0152	5.5982	2.3232	UNDEF	UNDEF	3.1503	108.2256	64.9354	3	4	4	UNDEF	6.3172	2
19.79	1.6942	0.0306	0.1386	8.7119	1.81	0.1579	0.0818	1.715	-0.0193	1.5556	393.68	235.78	1.3213	-0.0146	5.604	2.3176	UNDEF	UNDEF	3.1494	108.3767	65.026	3	4	4	UNDEF	6.3207	2
19.8	1.7023	0.0306	0.1396	8.6957	1.8083	0.158	0.082	1.7232	-0.0184	1.5627	393.88	235.88	1.3294	-0.0139	5.6357	2.3036	UNDEF	UNDEF	3.146	109.035	65.421	3	4	4	UNDEF	6.3359	2
19.81	1.7023	0.0306	0.1412	8.7281	1.8061	0.1581	0.0829	1.7235	-0.0169	1.5611	394.08	235.98	1.3294	-0.0127	5.6335	2.3028	UNDEF	UNDEF	3.1461	109.0183	65.411	3	4	4	UNDEF	6.3362	2
19.82	1.7023	0.0305	0.1422	8.6763	1.7968	0.1582	0.0835	1.7236	-0.016	1.5601	394.28	236.08	1.3294	-0.012	5.6309	2.2914	UNDEF	UNDEF	3.1452	109.0017	65.401	3	4	4	UNDEF	6.3322	2
19.83	1.7064	0.0303	0.1428	8.7313	1.7865	0.1583	0.0837	1.7278	-0.0155	1.5636	394.48	236.18	1.3333	-0.0116	5.6455	2.2732	UNDEF	UNDEF	3.1424	109.3267	65.596	3	4	4	UNDEF	6.3357	2
19.84	1.6983	0.03	0.1435	8.7507	1.7662	0.1584	0.0845	1.7198	-0.0149	1.5548	394.68	236.28	1.3251	-0.0113	5.6084	2.2659	UNDEF	UNDEF	3.1442	108.635	65.181	3	4	4	UNDEF	6.3133	2.5
19.85	1.6902	0.0289	0.1444	8.7281	1.697	0.1585	0.0854	1.7119	-0.0141	1.5458	394.88	236.38	1.317	-0.0107	5.5714	2.1968	UNDEF	UNDEF	3.14	107.9433	64.766	3	4	4	UNDEF	6.265	2
19.86	1.6902	0.0284	0.146	8.6828	1.6574	0.1586	0.0864	1.7121	-0.0126	1.5442	395.08	236.48	1.317	-0.0096	5.5692	2.1544	UNDEF	UNDEF	3.1359	107.926	64.7556	3	4	4	UNDEF	6.2476	2
19.87	1.6902	0.0278	0.1474	8.8092	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.8685	0.0304	0.1554	8.884	1.732	0.1595	0.0832	1.8918	-0.0041	1.7131	396.88	237.38	1.4949	-0.0027	6.2976	2.0333	UNDEF	UNDEF	3.0771	122.635	73.581	3	4	4	UNDEF	6.64	2
19.96	1.8401	0.0312	0.1553	8.9037	1.7842	0.1596	0.0844	1.8634	-0.0043	1.6848	397.08	237.48	1.4663	-0.0029	6.1745	2.1283	UNDEF	UNDEF	3.0944	120.2517	72.151	3	4	4	UNDEF	6.6143	2.5
19.97	1.751	0.0315	0.1553	8.868	1.8085	0.1597	0.0887	1.7743	-0.0044	1.5957	397.28	237.58	1.377	-0.0032	5.796	2.286	UNDEF	UNDEF	3.1338	112.81	67.686	3	4	4	UNDEF	6.4629	2
19.98	1.7185	0.0315	0.1553	8.868	1.819	0.1598	0.0904	1.7418	-0.0045	1.5632	397.48	237.68	1.3443	-0.0033	5.656	2.341	UNDEF	UNDEF	3.1482	110.085	66.051	3	4	4	UNDEF	6.4058	2
19.99	1.6861	0.0317	0.1563	8.9037	1.8434	0.1599	0.0927	1.7095	-0.0036	1.5298	397.68	237.78	1.3119	-0.0028	5.5171	2.4132	UNDEF	UNDEF	3.1642	107.3683	64.421	3	4	4	UNDEF	6.355	2
20	1.6659	0.0316	0.1583	8.9945	1.8584	0.16	0.095	1.6896	-0.0017	1.5076	397.88	237.88	1.2918	-0.0013	5.4303	2.4487	UNDEF	UNDEF	3.1733	105.6683	63.401	3	4	4	UNDEF	6.3191	2
20.01	1.6415	0.0316	0.1594	8.9393	1.8761	0.1601	0.0971	1.6654	-0.0007	1.4821	398.08	237.98	1.2673	-0.0005	5.3254	2.4939	UNDEF	UNDEF	3.1846	103.6183	62.171	3	4	4	UNDEF	6.2764	2
20.02	1.6294	0.0315	0.16	8.9197	1.8899	0.1602	0.0982	1.6534	-0.0002	1.4693	398.28	238.08	1.2551	-0.0001	5.2719	2.5076	UNDEF	UNDEF	3.1896	102.5933	61.556	3	4	4	UNDEF	6.2522	2
20.03	1.6243	0.0312	0.1608	8.9627	1.8934	0.1603	0.099	1.6484	0.0005	1.4635	398.48	238.18	1.25	0.0004	5.248	2.4967	UNDEF	UNDEF	3.1904	102.1538	61.2923	3	4	4	UNDEF	6.236	2
20.04	1.6192	0.0307	0.1622	8.9786	1.8723	0.1604	0.1002	1.6436	0.0018	1.457	398.68	238.28	1.2449	0.0015	5.2245	2.4637	UNDEF	UNDEF	3.1891	101.7142	61.0285	3	4	4	UNDEF	6.211	2
20.05	1.6213	0.0309	0.163	8.9825	1.8974	0.1605	0.1005	1.6457	0.0025	1.4584	398.88	238.38	1.2469	0.002	5.2306	2.4815	UNDEF	UNDEF	3.1903	101.8683	61.121	3	4	4	UNDEF	6.2239	2
20.06	1.6172	0.0293	0.164	9.0537	1.8046	0.1606	0.1014	1.6418	0.0034	1.4533	399.08	238.48	1.2428	0.0027	5.2112	2.3606	UNDEF	UNDEF	3.1807	101.5142	60.9085	3	4	4	UNDEF	6.1667	2
20.07	1.6172	0.0291	0.1647	8.9786	1.7919	0.1607	0.1019	1.6419	0.004	1.4525	399.28	238.58	1.2426	0.0032	5.2084	2.3394	UNDEF	UNDEF	3.179	101.4935	60.8961	3	4	4	UNDEF	6.1589	2.5
20.08	1.6177	0.0269	0.1652	8.9865	1.6619	0.1608	0.1021	1.6425	0.0044	1.4525	399.48	238.68	1.243	0.0035	5.2079	2.1669	UNDEF	UNDEF	3.1625	101.5195	60.9117	3	4	4	UNDEF	6.0903	2
20.09	1.6182	0.0251	0.167	9.0221	1.5473	0.1609	0.1032	1.6433	0.0061	1.4513	399.68	238.78	1.2436	0.0049	5.2081	2.0157	UNDEF	UNDEF	3.1472	101.5455	60.9273	3	4	4	UNDEF	6.0278	2
20.1	1.6193	0.0229	0.1679	9.0618	1.4157	0.161	0.1037	1.6444	0.0069	1.4513	399.88	238.88	1.2446	0.0056	5.21	1.8426	UNDEF	UNDEF	3.1283	101.6142	60.9685	3	4	4	UNDEF	5.9544	2
20.11	1.6213	0.0229	0.1687	9.0419	1.4127	0.1611	0.1041	1.6466	0.0076	1.4526	400.08	238.98	1.2465	0.0061	5.216	1.836	UNDEF	UNDEF	3.1271	101.7683	61.061	3	4	4	UNDEF	5.9572	2
20.12	1.6213	0.0229	0.1695	9.0181	1.4134	0.1612	0.1045	1.6467	0.0083	1.4518	400.28	239.08	1.2464	0.0066	5.2135	1.837	UNDEF	UNDEF	3.1274	101.7517	61.051	3	4	4	UNDEF	5.9584	2
20.13	1.6213	0.0229	0.1711	9.0775	1.4144	0.1613	0.1056	1.647	0.0098	1.4502	400.48	239.18	1.2465	0.0079	5.2115	1.8378	UNDEF	UNDEF	3.1277	101.735	61.041	3	4	4	UNDEF	5.9593	2
20.14	1.6213	0.0229	0.1719	9.0661	1.4168	0.1614	0.1061	1.6471	0.0105	1.4493	400.68	239.28	1.2464	0.0085	5.209	1.8407	UNDEF	UNDEF	3.1282	101.7183	61.031	3	4	4	UNDEF	5.9614	2
20.15	1.6213	0.0232	0.1728	9.133	1.4342	0.1615	0.1066	1.6472	0.0113	1.4485	400.88	239.38	1.2463	0.0091	5.2066	1.8627	UNDEF	UNDEF	3.1308	101.7017	61.021	3	4	4	UNDEF	5.9721	2
20.16	1.6213	0.0233	0.1739	9.1528	1.4372	0.1616	0.1072	1.6474	0.0123	1.4474	401.08	239.48	1.2463	0.0099	5.2042	1.8657	UNDEF	UNDEF	3.1313	101.685	61.011	3	4	4	UNDEF	5.9741	2
20.17	1.6213	0.0232	0.1744	9.1528	1.4378	0.1617	0.1076	1.6475	0.0127	1.4469	401.28	239.58	1.2462	0.0102	5.2015	1.8656	UNDEF	UNDEF	3.1315	101.6683	61.001	3	4	4	UNDEF	5.9749	2
20.18	1.6213	0.0232	0.1762	9.1927	1.4386	0.1618	0.1087	1.6477	0.0144	1.4451	401.48	239.68	1.2463	0.0116	5.1996	1.8653	UNDEF	UNDEF	3.1316	101.6517	60.991	3	4	4	UNDEF	5.9753	2
20.19	1.6132	0.0232	0.1777	9.1415	1.4392	0.1619	0.1102	1.6399	0.0158	1.4355	401.68	239.78	1.2382	0.0128	5.1638	1.877	UNDEF	UNDEF	3.1355	100.96	60.576	3	4	4	UNDEF	5.9614	2.5
20.2	1.6132	0.0232	0.1785	9.1927	1.4374	0.162	0.1107	1.64	0.0165	1.4347	401.88	239.88	1.2381	0.0134	5.1613	1.874	UNDEF	UNDEF	3.1354	100.9433	60.566	3	4	4	UNDEF	5.9609	2
20.21	1.6091	0.0232	0.1791	9.2127	1.4375	0.1621	0.1113	1.636	0.017	1.43	402.08	239.98	1.2339	0.0138	5.1416	1.8802	UNDEF	UNDEF	3.1375	100.585	60.351	3	4	4	UNDEF	5.9544	2
20.22	1.6071	0.0232	0.1804	9.2127	1.4373	0.1622	0.1122	1.6342	0.0182	1.4268	402.28	240.08	1.2319	0.0148	5.1313	1.8829	UNDEF	UNDEF	3.1386	100.4051	60.2431	3	4	4	UNDEF	5.9515	2
20.23	1.6072	0.0227	0.1827	9.1771	1.4033	0.1623	0.1137	1.6346	0.0204	1.4245	402.48	240.18	1.2322	0.0166	5.1301	1.8384	UNDEF	UNDEF	3.1338	100.3958	60.2375	3	4	4	UNDEF	5.9321	2
20.24	1.6073	0.0224	0.1839	9.1927	1.3855	0.1624	0.1144	1.6349	0.0215	1.4234	402.68	240.28	1.2322	0.0175	5.1283	1.8164	UNDEF	UNDEF	3.1314	100.3865	60.2319	3	4	4	UNDEF	5.923	2
20.25	1.6076	0.0218	0.1851	9.2327	1.3507	0.1625	0.1152	1.6354	0.0226	1.4225	402.88	240.38	1.2325	0.0184	5.1273	1.7721	UNDEF	UNDEF	3.1264	100.3939	60.2363	3	4	4	UNDEF	5.9041	2
20.26	1.6132	0.0216	0.1863	9.2083	1.3311	0.1626	0.1155	1.6411	0.0237	1.4269	403.08	240.48	1.2381	0.0191	5.1483	1.7415	UNDEF	UNDEF	3.1213	100.8433	60.506	3	4	4	UNDEF	5.9042	2
20.27	1.6172	0.0216	0.1893	9.2483	1.3272	0.1627	0.1171	1.6456	0.0266	1.4279	403.28	240.58	1.2423	0.0214	5.1638	1.7347	UNDEF	UNDEF	3.1194	101.16	60.696	3	4	4	UNDEF	5.911	2
20.28	1.6213	0.0215	0.1901	9.2682	1.3222	0.1628	0.1173	1.6498	0.0273	1.4312	403.48	240.68	1.2463	0.0219	5.1784	1.7283	UNDEF	UNDEF	3.1176	101.485	60.891	3	4	4	UNDEF	5.9187	2
20.29	1.6253	0.0215	0.1914	9.2682	1.3182	0.1629	0.1178	1.654	0.0285	1.4339	403.68	240.78	1.2503	0.0228	5.1928	1.7229	UNDEF	UNDEF	3.1158	101.8017	61.081	3	4	4	UNDEF	5.9264	2
20.3	1.6375	0.0215	0.1928	9.2882	1.3146	0.163	0.1178	1.6664	0.0298	1.4446	403.88	240.88	1.2625	0.0236	5.2414	1.7064	UNDEF	UNDEF	3.1103	102.8017	61.681	3	4	4	UNDEF	5.9488	2
20.31	1.6415	0.0217	0.1937	9.2882	1.3222	0.1631	0.118	1.6705	0.0306	1.4478	404.08	240.98	1.2665	0.0241	5.2555	1.7156	UNDEF	UNDEF	3.1104	103.1183	61.871	3	4	4	UNDEF	5.9635	2.5
20.32	1.6496	0.0221	0.1963	9.3485	1.3433	0.1632	0.119	1.679	0.0331	1.4533	404.28	241.08	1.2748	0.026	5.2877	1.7354	UNDEF	UNDEF	3.1104	103.7767	62.266	3	4	4	UNDEF	5.9929	2
20.33	1.6659	0.0224	0.1975	9.3083	1.3584	0.1633	0.1186	1.6955	0.0342	1.4684	404.48	241.18	1.291	0.0265	5.353	1.7344	UNDEF	UNDEF	3.1055	105.1183	63.071	3	4	4	UNDEF	6.0326	2
20.34	1.678	0.0229	0.1983	9.3994	1.3902	0.1634	0.1182	1.7077	0.0349	1.4797	404.68	241.28	1.3031	0.0268	5.4006	1.7596	UNDEF	UNDEF	3.1051	106.11	63.666	3	4	4	UNDEF	6.0746	2
20.35	1.674	0.0235	0.2003	9.3238	1.422	0.1635	0.1197	1.704	0.0368	1.4737	404.88	241.38	1.2992	0.0283	5.3823	1.806	UNDEF	UNDEF	3.1118	105.76	63.456	3	4	4	UNDEF	6.0872	2
20.36	1.6659	0.0232	0.2019	9.3794	1.4054	0.1636	0.1212	1.6962	0.0383	1.464	405.08	241.48	1.2911	0.0297	5.3467	1.7964	UNDEF	UNDEF	3.1132	105.0683	63.041	3	4	4	UNDEF	6.0636	2
20.37	1.6659	0.0235	0.2031	9.3938	1.4225	0.1637	0.1219	1.6964	0.0394	1.4628	405.28	241.58	1.2911	0.0305	5.3443	1.8175	UNDEF	UNDEF	3.1158	105.0517	63.031	3	4	4	UNDEF	6.0742	2
20.38	1.6537	0.0243	0.205	9.384	1.4714	0.1638	0.124	1.6844	0.0412	1.4487	405.48	241.68	1.279	0.0322	5.292	1.8968	UNDEF	UNDEF	3.1284	104.0183	62.411	3	4	4	UNDEF	6.0813	2
20.39	1.6334	0.0243	0.2064	9.4041	1.4721	0.1639	0.1263	1.6644	0.0425	1.427	405.68	241.78	1.2587	0.0337	5.2059	1.9269	UNDEF	UNDEF	3.1379	102.31	61.386	3	3	3	UNDEF	6.0458	2
20.4	1.6294	0.0248	0.2073	9.3938	1.5061	0.164	0.1272	1.6605	0.0433	1.4221	405.88	241.88	1.2546	0.0345	5.1869	1.9751	UNDEF	UNDEF	3.1444	101.96	61.176	3	3	3	UNDEF	6.0581	2
20.41	1.6294	0.0259	0.2114	9.364	1.5736	0.1641	0.1298	1.6611	0.0473	1.418	406.08	241.98	1.255	0.0377	5.1865	2.0598	UNDEF	UNDEF	3.1533	101.9427	61.1656	3	3	3	UNDEF	6.0952	2
20.42	1.6294	0.0261	0.2126	9.3994	1.5914	0.1642	0.1304	1.6613	0.0483	1.4168	406.28	242.08	1.255	0.0385	5.1842	2.08	UNDEF	UNDEF	3.1555	101.9263	61.1558	3	3	3	UNDEF	6.1046	2
20.43	1.6294	0.0264	0.2137	9.4041	1.6077	0.1643	0.1311	1.6615	0.0494	1.4157	406.48	242.18	1.255	0.0393	5.182	2.1005	UNDEF	UNDEF	3.1578	101.91	61.146	3	3	3	UNDEF	6.1141	2.5
20.44	1.6294	0.0266	0.215	9.48	1.6227	0.1644	0.132	1.6617	0.0506	1.4144	406.68	242.28	1.255	0.0404	5.1799	2.1206	UNDEF	UNDEF	3.16	101.8933	61.136	3	3	3	UNDEF	6.1234	2
20.45	1.6334	0.0266	0.2164	9.4396	1.6226	0.1645	0.1325	1.6659	0.0519	1.417	406.88	242.38	1.259	0.0412	5.1945	2.1147	UNDEF	UNDEF	3.1583	102.2142	61.3285	3	3	3	UNDEF	6.1315	2
20.46	1.6375	0.0266	0.2195	9.4751	1.6181	0.1646	0.1341	1.6704	0.0549	1.418	407.08	242.48	1.2634	0.0435	5.2101	2.1051	UNDEF	UNDEF	3.1562	102.535	61.521	3	3	3	UNDEF	6.1378	2
20.47	1.6456	0.0266	0.2213	9.5204	1.6132	0.1647	0.1345	1.6788	0.0566	1.4243	407.28	242.58	1.2715	0.0445	5.2416	2.0892	UNDEF	UNDEF	3.1523	103.1933	61.916	3	3	3	UNDEF	6.1515	2
20.48	1.6415	0.0265	0.2234	9.5712	1.6066	0.1648	0.1361	1.675	0.0586	1.4181	407.48	242.68	1.2675	0.0462	5.2231	2.0908	UNDEF	UNDEF	3.1538	102.835	61.701	3	3	3	UNDEF	6.1426	2
20.49	1.6577	0.0264	0.2249	9.5308	1.5963	0.1649	0.1357	1.6914	0.06	1.4328	407.68	242.78	1.2838	0.0468	5.2877	2.0542	UNDEF	UNDEF	3.1454	104.1683	62.501	3	3	3	UNDEF	6.1674	2
20.5	1.6699	0.0264	0.2273	9.5407	1.5941	0.165	0.1361	1.704	0.0623	1.4426	407.88	242.88	1.2961	0.0481	5.3365	2.0348	UNDEF	UNDEF	3.1399	105.1683	63.101	3	3	3	UNDEF	6.1894	2
20.51	1.6659	0.0258	0.2284	9.5559	1.559	0.1651	0.1371	1.7002	0.0633	1.4375	408.08	242.98	1.2921	0.049	5.3176	1.9993	UNDEF	UNDEF	3.1375	104.8183	62.891	3	3	3	UNDEF	6.1646	2
20.52	1.6679	0.0253	0.23	9.5914	1.5243	0.1652	0.1379	1.7024	0.0648	1.4379	408.28	243.08	1.2941	0.0501	5.3238	1.9542	UNDEF	UNDEF	3.1323	104.9683	62.981	3	3	3	UNDEF	6.15	2
20.53	1.6699	0.0252	0.2315	9.5712	1.5135	0.1653	0.1386	1.7046	0.0662	1.4384	408.48	243.18	1.2961	0.0511	5.33	1.9406	UNDEF	UNDEF	3.1304	105.1183	63.071	3	3	3	UNDEF	6.1494	2
20.54	1.6659	0.025	0.2344	9.632	1.5027	0.1654	0.1407	1.7011	0.069	1.4315	408.68	243.28	1.2924	0.0534	5.3123	1.9357	UNDEF	UNDEF	3.1311	104.7683	62.861	3	3	3	UNDEF	6.1377	2
20.55	1.6618	0.0247	0.2369	9.5914	1.4821	0.1655	0.1426	1.6973	0.0714	1.4249	408.88	243.38	1.2885	0.0554	5.294	1.9185	UNDEF	UNDEF	3.1306	104.41	62.646	3	3	3	UNDEF	6.1203	2
20.56	1.6618	0.0247	0.2372	9.6424	1.4783	0.1656	0.1428	1.6974	0.0716	1.4246	409.08	243.48	1.2883	0.0556	5.2912	1.9159	UNDEF	UNDEF	3.1305	104.393	62.6358	3	3	3	UNDEF	6.12	2.5
20.57	1.6618	0.0247	0.2381	9.632	1.4777	0.1657	0.1433	1.6975	0.0724	1.4237	409.28	243.58	1.2882	0.0562	5.2888	1.9161	UNDEF	UNDEF	3.1307	104.3765	62.6259	3	3	3	UNDEF	6.1208	2
20.58	1.6618	0.0247	0.2406	9.6472	1.4768	0.1658	0.1448	1.6979	0.0748	1.4212	409.48	243.68	1.2884	0.0581	5.2873	1.916	UNDEF	UNDEF	3.1308	104.36	62.616	3	3	3	UNDEF	6.1212	2
20.59	1.674	0.0251	0.245	9.6522	1.503	0.1659	0.1464	1.7108	0.0791	1.429	409.68	243.78	1.3011	0.0608	5.3371	1.9322	UNDEF	UNDEF	3.129	105.36	63.216	3	3	3	UNDEF	6.1586	2
20.6	1.6821	0.0253	0.2472	9.632	1.5128	0.166	0.147	1.7192	0.0812	1.4349	409.88	243.88	1.3093	0.062	5.3686	1.9344	UNDEF	UNDEF	3.127	106.0183	63.611	3	3	3	UNDEF	6.1799	2
20.61	1.6821	0.0254	0.2494	9.6168	1.5129	0.1661	0.1482	1.7195	0.0833	1.4327	410.08	243.98	1.3094	0.0636	5.3669	1.939	UNDEF	UNDEF	3.1276	106.0017	63.601	3	3	3	UNDEF	6.1825	2
20.62	1.6804	0.0255	0.2511	9.6726	1.5097	0.1662	0.1494	1.7181	0.0849	1.4294	410.28	244.08	1.3078	0.0649	5.3581	1.9462	UNDEF	UNDEF	3.129	105.8451	63.5071	3	3	3	UNDEF	6.1823	2
20.63	1.6805	0.0254	0.2554	9.7187	1.4987	0.1663	0.152	1.7188	0.0891	1.4251	410.48	244.18	1.3083	0.0681	5.3579	1.945	UNDEF	UNDEF	3.1289	105.8318	63.4991	3	3	3	UNDEF	6.1819	2
20.64	1.6805	0.0255	0.2584	9.6575	1.4853	0.1664	0.1538	1.7193	0.0921	1.4221	410.68	244.28	1.3086	0.0703	5.3569	1.9451	UNDEF	UNDEF	3.129	105.8184	63.4911	3	3	3	UNDEF	6.1824	2.5
20.65	1.6811	0.0255	0.2628	9.7488	1.4631	0.1665	0.1563	1.7205	0.0963	1.4183	410.88	244.38	1.3096	0.0735	5.3589	1.9442	UNDEF	UNDEF	3.1287	105.8496	63.5098	3	3	3	UNDEF	6.1835	2
20.66	1.6902	0.0266	0.2667	9.7284	1.4961	0.1666	0.1578	1.7302	0.1001	1.4235	411.08	244.48	1.3191	0.0759	5.3957	2.0148	UNDEF	UNDEF	3.1336	106.5933	63.956	3	3	3	UNDEF	6.2379	2
20.67	1.7185	0.0291	0.2724	9.7488	1.6176	0.1667	0.1585	1.7594	0.1057	1.4461	411.28	244.58	1.3481	0.0784	5.5118	2.1619	UNDEF	UNDEF	3.1406	108.935	65.361	3	3	3	UNDEF	6.3725	2
20.68	1.7631	0.0284	0.2846	9.7284	1.5637	0.1668	0.1614	1.8058	0.1178	1.4785	411.48	244.68	1.3943	0.0845	5.6985	2.0352	UNDEF	UNDEF	3.1151	112.635	67.581	3	3	3	UNDEF	6.4256	2
20.69	1.8158	0.0305	0.2912	9.6778	1.6735	0.1669	0.1604	1.8595	0.1243	1.5246	411.68	244.78	1.4478	0.0859	5.9147	2.1093	UNDEF	UNDEF	3.1087	117.01	70.206	3	3	3	UNDEF	6.5893	2
20.7	1.8685	0.0311	0.2974	9.7337	1.6966	0.167	0.1591	1.9131	0.1304	1.5711	411.88	244.88	1.5012	0.0868	6.1304	2.071	UNDEF	UNDEF	3.0912	121.385	72.831	3	3	3	UNDEF	6.7021	2
20.71	2.0063	0.0308	0.3454	9.7541	1.6744	0.1671	0.1722	2.0581	0.1783	1.6609	412.08	244.98	1.646	0.1083	6.7191	1.8717	UNDEF	UNDEF	3.0349	132.8517	79.711	3	3	3	UNDEF	6.9373	0.7692
20.72	2.1441	0.0313	0.3462	9.7391	1.6962	0.1672	0.1614	2.196	0.179	1.7979	412.28	245.08	1.7837	0.1003	7.2782	1.757	UNDEF	UNDEF	2.9912	144.3183	86.591	3	4	4	UNDEF	7.2123	1.6667
20.73	2.0104	0.0315	0.3461	9.7692	1.6967	0.1673	0.1722	2.0623	0.1788	1.6643	412.48	245.18	1.6498	0.1084	6.7291	1.9072	UNDEF	UNDEF	3.0383	133.16	79.896	3	3	3	UNDEF	6.9669	2
20.74	1.8523	0.0316	0.3467	9.708	1.6989	0.1674	0.1872	1.9043	0.1793	1.5056	412.68	245.28	1.4916	0.1202	6.0813	2.1178	UNDEF	UNDEF	3.0991	119.9683	71.981	3	3	3	UNDEF	6.6788	2
20.75	1.8118	0.0316	0.3473	9.7337	1.6965	0.1675	0.1917	1.8639	0.1798	1.4645	412.88	245.38	1.451	0.1239	5.9133	2.1773	UNDEF	UNDEF	3.1156	116.5767	69.946	3	3	3	UNDEF	6.6056	2
20.76	1.7793	0.0321	0.3568	9.7842	1.7268	0.1676	0.2005	1.8328	0.1892	1.4225	413.08	245.48	1.4197	0.1332	5.7835	2.2631	UNDEF	UNDEF	3.1324	113.8517	68.311	3	3	3	UNDEF	6.5611	2
20.77	1.7793	0.0327	0.3668	9.7746	1.7606	0.1677	0.2062	1.8343	0.1991	1.4125	413.28	245.58	1.421	0.1401	5.7865	2.2983	UNDEF	UNDEF	3.1356	113.8348	68.3009	3	3	3	UNDEF	6.5754	2
20.78	1.7793	0.0343	0.3751	9.8306	1.8639	0.1678	0.2108	1.8356	0.2073	1.4042	413.48	245.68	1.4221	0.1458	5.7894	2.4102	UNDEF	UNDEF	3.1459	113.8183	68.291	3	3	3	UNDEF	6.6222	2
20.79	1.7793	0.0345	0.3898	9.8401	1.906	0.1679	0.2191	1.8378	0.2219	1.3895	413.68	245.78	1.4241	0.1558	5.7942	2.4253	UNDEF	UNDEF	3.1469	113.8017	68.281	3	3	3	UNDEF	6.6268	2
20.8	1.7834	0.0348	0.3936	9.779	1.9378	0.168	0.2207	1.8424	0.2256	1.3898	413.88	245.88	1.4286	0.1579	5.81	2.4357	UNDEF	UNDEF	3.1469	114.1267	68.476	3	3	3	UNDEF	6.6417	2
20.81	1.7996	0.0352	0.3944	9.7842	1.9635	0.1681	0.2192	1.8588	0.2263	1.4052	414.08	245.98	1.4447	0.1566	5.8732	2.4345	UNDEF	UNDEF	3.1427	115.46	69.276	3	3	3	UNDEF	6.683	2
20.82	1.7956	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.8847	0.0388	0.4747	9.7842	2.1048	0.169	0.2519	1.9559	0.3057	1.41	415.85	246.85	1.5401	0.1985	6.2388	2.5185	UNDEF	UNDEF	3.1278	122.4042	73.4425	3	3	3	UNDEF	6.9282	2
20.91	1.9172	0.0417	0.4844	9.8306	2.2602	0.1691	0.2527	1.9899	0.3153	1.4328	416.04	246.94	1.5738	0.2004	6.3733	2.6502	UNDEF	UNDEF	3.1314	125.0967	75.058	3	3	3	UNDEF	7.0651	2
20.92	1.9334	0.042	0.4904	9.851	2.2705	0.1692	0.2536	2.007	0.3212	1.443	416.23	247.03	1.5907	0.2019	6.4394	2.638	UNDEF	UNDEF	3.1266	126.4308	75.8585	3	3	3	UNDEF	7.1012	2
20.93	1.8645	0.0422	0.4903	9.8864	2.2796	0.1693	0.263	1.938	0.321	1.3742	416.42	247.12	1.5216	0.211	6.1574	2.7739	UNDEF	UNDEF	3.1546	120.6733	72.404	3	3	3	UNDEF	6.9809	2
20.94	1.8341	0.0427	0.4868	9.7746	2.3015	0.1694	0.2654	1.9071	0.3174	1.3473	416.61	247.21	1.4905	0.213	6.0293	2.8672	UNDEF	UNDEF	3.1699	118.1242	70.8745	3	3	3	UNDEF	6.9408	2
20.95	1.8274	0.0425	0.4852	9.851	2.2827	0.1695	0.2655	1.9002	0.3157	1.3423	416.8	247.3	1.4834	0.2128	5.9984	2.8623	UNDEF	UNDEF	3.1714	117.5529	70.5317	3	3	3	UNDEF	6.9228	2
20.96	1.8245	0.043	0.4897	9.8361	2.3084	0.1696	0.2684	1.898	0.3201	1.3349	416.99	247.39	1.481	0.2161	5.9865	2.9025	UNDEF	UNDEF	3.1754	117.2955	70.3773	3	3	3	UNDEF	6.931	2
20.97	1.8283	0.0437	0.4942	9.8715	2.3478	0.1697	0.2703	1.9025	0.3245	1.3342	417.18	247.48	1.4853	0.2184	6.0017	2.9445	UNDEF	UNDEF	3.1778	117.5973	70.5584	3	3	3	UNDEF	6.9571	2.5
20.98	1.8322	0.0439	0.5037	9.8715	2.3619	0.1698	0.2749	1.9077	0.3339	1.3284	417.37	247.57	1.4903	0.2241	6.0199	2.9467	UNDEF	UNDEF	3.1768	117.8991	70.7394	3	3	3	UNDEF	6.9669	2
20.99	1.8401	0.044	0.5154	9.8606	2.3738	0.1699	0.2801	1.9174	0.3455	1.3246	417.56	247.66	1.4999	0.2304	6.0561	2.932	UNDEF	UNDEF	3.1735	118.545	71.127	3	3	3	UNDEF	6.9806	2
21	1.8645	0.044	0.5236	9.7951	2.3794	0.17	0.2809	1.943	0.3536	1.3408	417.75	247.75	1.5253	0.2319	6.1566	2.8869	UNDEF	UNDEF	3.1638	120.5625	72.3375	3	3	3	UNDEF	7.0258	2
21.01	1.8726	0.0441	0.5282	9.851	2.3829	0.1701	0.2821	1.9518	0.3581	1.3444	417.94	247.84	1.5339	0.2335	6.1891	2.8757	UNDEF	UNDEF	3.161	121.2217	72.733	3	3	3	UNDEF	7.0424	2
21.02	1.8847	0.0441	0.538	9.8567	2.3823	0.1702	0.2854	1.9654	0.3678	1.3467	418.13	247.93	1.5473	0.2377	6.2407	2.8514	UNDEF	UNDEF	3.156	122.2142	73.3285	3	3	3	UNDEF	7.0633	2
21.03	1.8928	0.0441	0.5442	9.907	2.3807	0.1703	0.2875	1.9744	0.3739	1.3486	418.32	248.02	1.5561	0.2403	6.2741	2.8351	UNDEF	UNDEF	3.1527	122.8733	73.724	3	3	3	UNDEF	7.0775	2
21.04	1.8726	0.0441	0.5524	9.8361	2.3796	0.1704	0.295	1.9555	0.382	1.3202	418.51	248.11	1.537	0.2486	6.1946	2.8704	UNDEF	UNDEF	3.1602	121.1742	72.7045	3	3	3	UNDEF	7.0387	2
21.05	1.8442	0.0441	0.5508	9.8361	2.3772	0.1705	0.2987	1.9268	0.3803	1.2934	418.7	248.2	1.5081	0.2522	6.0762	2.9233	UNDEF	UNDEF	3.1715	118.7917	71.275	3	3	3	UNDEF	6.9869	2
21.06	1.8401	0.0417	0.5632	9.8921	2.2462	0.1706	0.3061	1.9246	0.3926	1.2769	418.89	248.29	1.5057	0.2608	6.0642	2.7681	UNDEF	UNDEF	3.1597	118.4342	71.0605	3	3	3	UNDEF	6.9142	2
21.07	1.8401	0.0412	0.5709	9.8715	2.2188	0.1707	0.3103	1.9257	0.4002	1.2692	419.08	248.38	1.5067	0.2656	6.0659	2.732	UNDEF	UNDEF	3.1567	118.4183	71.051	3	3	3	UNDEF	6.8994	2
21.08	1.839	0.0412	0.58	9.8921	2.223	0.1708	0.3154	1.926	0.4092	1.259	419.27	248.47	1.5067	0.2716	6.064	2.7362	UNDEF	UNDEF	3.1571	118.3099	70.986	3	3	3	UNDEF	6.8974	2
21.09	1.8392	0.0413	0.5835	9.907	2.2273	0.1709	0.3173	1.9267	0.4126	1.2556	419.46	248.56	1.5073	0.2738	6.0639	2.7396	UNDEF	UNDEF	3.1574	118.3101	70.9861	3	3	3	UNDEF	6.8995	2
21.1	1.8394	0.0417	0.5925	9.9014	2.2488	0.171	0.3221	1.9282	0.4215	1.2469	419.65	248.65	1.5086	0.2794	6.0671	2.7617	UNDEF	UNDEF	3.159	118.3103	70.9862	3	3	3	UNDEF	6.9081	2
21.11	1.8401	0.0424	0.6072	9.907	2.2897	0.1711	0.33	1.9312	0.4361	1.2329	419.84	248.74	1.5113	0.2885	6.076	2.8078	UNDEF	UNDEF	3.1623	118.355	71.013	3	3	3	UNDEF	6.9264	2
21.12	1.8523	0.0437	0.6179	9.9186	2.3509	0.1712	0.3336	1.945	0.4467	1.2344	420.03	248.83	1.525	0.2929	6.1285	2.8653	UNDEF	UNDEF	3.1638	119.3558	71.6135	3	3	3	UNDEF	6.9796	2.5
21.13	1.8604	0.0438	0.6294	9.9635	2.3406	0.1713	0.3383	1.9548	0.4581	1.231	420.22	248.92	1.5346	0.2985	6.165	2.8539	UNDEF	UNDEF	3.1607	120.015	72.009	3	3	3	UNDEF	6.995	2
21.14	1.8645	0.0439	0.6268	9.9275	2.3258	0.1714	0.3362	1.9585	0.4554	1.2377	420.41	249.01	1.5381	0.2961	6.1769	2.8538	UNDEF	UNDEF	3.16	120.3408	72.2045	3	3	3	UNDEF	7.0069	2
21.15	1.8766	0.0447	0.6366	9.8921	2.3472	0.1715	0.3393	1.9721	0.4651	1.24	420.6	249.1	1.5515	0.2998	6.2284	2.8837	UNDEF	UNDEF	3.1593	121.3333	72.8	3	3	3	UNDEF	7.0491	2
21.16	1.8766	0.0448	0.6465	9.9186	2.3267	0.1716	0.3445	1.9736	0.4749	1.2301	420.79	249.19	1.5528	0.3058	6.2313	2.8837	UNDEF	UNDEF	3.1591	121.3175	72.7905	3	3	3	UNDEF	7.0483	2
21.17	1.8807	0.0448	0.6503	9.8864	2.3185	0.1717	0.3458	1.9783	0.4786	1.2304	420.98	249.28	1.5573	0.3074	6.2471	2.8779	UNDEF	UNDEF	3.1577	121.6433	72.986	3	3	3	UNDEF	7.0569	2
21.18	1.9131	0.0454	0.6569	9.9333	2.3385	0.1718	0.3434	2.0116	0.4851	1.2562	421.17	249.37	1.5905	0.305	6.378	2.8532	UNDEF	UNDEF	3.1481	124.3275	74.5965	3	3	3	UNDEF	7.1309	2
21.19	2.0023	0.0459	0.6636	9.9275	2.3617	0.1719	0.3314	2.1018	0.4917	1.3387	421.36	249.46	1.6805	0.2926	6.7365	2.7338	UNDEF	UNDEF	3.1181	131.745	79.047	3	3	3	UNDEF	7.3124	2
21.2	2.0509	0.0462	0.6935	9.907	2.3757	0.172	0.3382	2.1549	0.5215	1.3574	421.55	249.55	1.7334	0.3009	6.946	2.6668	UNDEF	UNDEF	3.1011	135.7792	81.4675	3	3	3	UNDEF	7.405	2
21.21	2.0833	0.0465	0.689	9.963	2.3921	0.1721	0.3307	2.1867	0.5169	1.3943	421.74	249.64	1.7649	0.2929	7.0698	2.6354	UNDEF	UNDEF	3.0919	138.4633	83.078	3	3	3	UNDEF	7.4759	2
21.22	2.0793	0.0468	0.6794	9.8921	2.4098	0.1722	0.3267	2.1812	0.5072	1.3999	421.93	249.73	1.7593	0.2883	7.0447	2.659	UNDEF	UNDEF	3.0953	138.1142	82.8685	3	3	3	UNDEF	7.4782	2
21.23	1.9496	0.0473	0.6456	9.9481	2.4395	0.1723	0.3311	2.0464	0.4733	1.304	422.12	249.82	1.6243	0.2914	6.502	2.9105	UNDEF	UNDEF	3.1457	127.29	76.374	3	3	3	UNDEF	7.2547	2
21.24	1.9374	0.0473	0.5757	9.9333	2.4443	0.1724	0.2972	2.0238	0.4033	1.3617	422.31	249.91	1.6014	0.2518	6.4081	2.9525	UNDEF	UNDEF	3.1543	126.2575	75.7545	3	3	3	UNDEF	7.2525	2
21.25	1.9131	0.0473	0.5741	9.9392	2.452	0.1725	0.3001	1.9992	0.4016	1.339	422.5	250	1.5767	0.2547	6.3069	2.9989	UNDEF	UNDEF	3.1638	124.2167	74.53	3	3	3	UNDEF	7.2087	2
21.26	1.8685	0.047	0.5733	9.9573	2.4542	0.1726	0.3068	1.9545	0.4007	1.2952	422.69	250.09	1.5318	0.2616	6.125	3.0691	UNDEF	UNDEF	3.1799	120.4842	72.2905	3	3	3	UNDEF	7.1206	2
21.27	1.8462	0.0467	0.5737	9.9687	2.4593	0.1727	0.3107	1.9322	0.401	1.2725	422.88	250.18	1.5094	0.2656	6.0331	3.0968	UNDEF	UNDEF	3.1875	118.61	71.166	3	3	3	UNDEF	7.0736	2
21.28	1.835	0.0459	0.574	10.0247	2.4382	0.1728	0.3128	1.9211	0.4012	1.2611	423.07	250.27	1.4981	0.2678	5.9858	3.0665	UNDEF	UNDEF	3.1881	117.665	70.599	3	3	3	UNDEF	7.0338	2
21.29	1.8345	0.0459	0.5929	10.0041	2.4589	0.1729	0.3232	1.9234	0.42	1.2415	423.26	250.36	1.5002	0.28	5.9921	3.0622	UNDEF	UNDEF	3.1874	117.6026	70.5616	3	3	3	UNDEF	7.0282	2.5
21.3	1.8345	0.0459	0.604	9.9893	2.4646	0.173	0.3292	1.9251	0.431	1.2306	423.45	250.45	1.5017	0.287	5.9959	3.0565	UNDEF	UNDEF	3.1868	117.5892	70.5535	3	3	3	UNDEF	7.025	2
21.31	1.8345	0.0456	0.6144	10.0453	2.4504	0.1731	0.3349	1.9267	0.4413	1.2201	423.64	250.54	1.5031	0.2936	5.9993	3.0341	UNDEF	UNDEF	3.1848	117.5757	70.5454	3	3	3	UNDEF	7.0156	2
21.32	1.8361	0.0456	0.6281	9.9835	2.445	0.1732	0.3421	1.9303	0.4549	1.208	423.83	250.63	1.5065	0.3019	6.0108	3.0256	UNDEF	UNDEF	3.1835	117.6892	70.6135	3	3	3	UNDEF	7.0148	2
21.33	1.8564	0.0453	0.6423	10.0306	2.4174	0.1733	0.346	1.9527	0.469	1.2141	424.02	250.72	1.5287	0.3068	6.0973	2.9617	UNDEF	UNDEF	3.1733	119.365	71.619	3	3	3	UNDEF	7.0417	2
21.34	1.8685	0.0444	0.6551	9.9573	2.3556	0.1734	0.3506	1.9668	0.4817	1.2134	424.21	250.81	1.5426	0.3123	6.1503	2.8813	UNDEF	UNDEF	3.1638	120.3575	72.2145	3	3	3	UNDEF	7.0405	2
21.35	1.8726	0.0408	0.6585	9.9893	2.14	0.1735	0.3516	1.9714	0.485	1.2141	424.4	250.9	1.547	0.3135	6.1657	2.6344	UNDEF	UNDEF	3.1423	120.6833	72.41	3	3	3	UNDEF	6.9523	2
21.36	1.8726	0.0384	0.6754	10.0247	2.0027	0.1736	0.3607	1.9739	0.5018	1.1972	424.59	250.99	1.5493	0.3239	6.1729	2.4791	UNDEF	UNDEF	3.1282	120.6675	72.4005	3	3	3	UNDEF	6.8856	2
21.37	1.9212	0.0378	0.6828	10.0247	1.9608	0.1737	0.3554	2.0236	0.5091	1.2384	424.79	251.09	1.5988	0.3184	6.3676	2.3622	UNDEF	UNDEF	3.1059	124.7008	74.8205	3	3	3	UNDEF	6.9586	2
21.38	1.9536	0.0371	0.7086	9.9806	1.9203	0.1738	0.3627	2.0599	0.5348	1.245	424.99	251.19	1.6349	0.3271	6.5086	2.2709	UNDEF	UNDEF	3.0889	127.3842	76.4305	3	3	3	UNDEF	6.9966	2
21.39	1.982	0.0367	0.7151	10.066	1.8953	0.1739	0.3608	2.0893	0.5412	1.2669	425.19	251.29	1.6641	0.3252	6.6222	2.2081	UNDEF	UNDEF	3.0763	129.7342	77.8405	3	3	3	UNDEF	7.0393	2
21.4	2.0266	0.0368	0.7196	9.9984	1.8958	0.174	0.3551	2.1345	0.5456	1.307	425.39	251.39	1.7091	0.3192	6.7988	2.1516	UNDEF	UNDEF	3.0607	133.4342	80.0605	3	3	3	UNDEF	7.1249	2
21.41	2.0631	0.0368	0.7343	10.0041	1.8974	0.1741	0.3559	2.1732	0.5602	1.3288	425.59	251.49	1.7477	0.3205	6.9492	2.1059	UNDEF	UNDEF	3.0478	136.4592	81.8755	3	3	3	UNDEF	7.1929	2
21.42	2.0104	0.037	0.7362	10.122	1.9076	0.1742	0.3662	2.1208	0.562	1.2742	425.79	251.59	1.695	0.3316	6.7373	2.1824	UNDEF	UNDEF	3.0672	132.0508	79.2305	3	3	3	UNDEF	7.0981	2
21.43	1.9415	0.0374	0.6959	10.0453	1.9278	0.1743	0.3584	2.0459	0.5216	1.2456	425.99	251.69	1.6199	0.322	6.4361	2.3074	UNDEF	UNDEF	3.0966	126.2925	75.7755	3	3	3	UNDEF	6.989	2
21.44	1.9293	0.0378	0.6758	10.0247	1.9531	0.1744	0.3503	2.0307	0.5014	1.2535	426.19	251.79	1.6045	0.3125	6.3723	2.3552	UNDEF	UNDEF	3.1049	125.2592	75.1555	3	3	3	UNDEF	6.9835	2
21.45	1.905	0.0382	0.6659	10.0159	1.9741	0.1745	0.3496	2.0049	0.4914	1.2391	426.39	251.89	1.5785	0.3113	6.2666	2.42	UNDEF	UNDEF	3.1172	123.2175	73.9305	3	3	3	UNDEF	6.9527	2.5
21.46	1.8706	0.0382	0.6727	10.0867	1.9687	0.1746	0.3596	1.9715	0.4981	1.1978	426.59	251.99	1.5449	0.3224	6.1307	2.4728	UNDEF	UNDEF	3.1302	120.33	72.198	3	3	3	UNDEF	6.8873	2
21.47	1.8671	0.0382	0.6795	10.0574	1.9603	0.1747	0.3639	1.9691	0.5048	1.1876	426.79	252.09	1.5423	0.3273	6.1179	2.477	UNDEF	UNDEF	3.1314	120.0282	72.0169	3	3	3	UNDEF	6.8801	2
21.48	1.8671	0.0383	0.6846	10.066	1.9516	0.1748	0.3667	1.9698	0.5098	1.1825	426.99	252.19	1.5428	0.3304	6.1177	2.4794	UNDEF	UNDEF	3.1316	120.0117	72.007	3	3	3	UNDEF	6.8812	2
21.49	1.8671	0.0386	0.6966	10.0159	1.9571	0.1749	0.3731	1.9716	0.5217	1.1705	427.19	252.29	1.5444	0.3378	6.1217	2.4983	UNDEF	UNDEF	3.133	119.9952	71.9971	3	3	3	UNDEF	6.8881	2
21.5	1.8685	0.0396	0.7102	10.0306	1.9976	0.175	0.3801	1.975	0.5352	1.1583	427.39	252.39	1.5476	0.3458	6.132	2.5557	UNDEF	UNDEF	3.1375	120.0925	72.0555	3	3	3	UNDEF	6.9142	2
21.51	1.9577	0.0405	0.7459	10.0808	2.043	0.1751	0.381	2.0696	0.5708	1.2118	427.58	252.48	1.642	0.3476	6.5035	2.4677	UNDEF	UNDEF	3.1078	127.51	76.506	3	3	3	UNDEF	7.0999	2
21.52	2.0509	0.0406	0.7663	10.0867	2.04	0.1752	0.3737	2.1659	0.5911	1.2845	427.77	252.57	1.7381	0.3401	6.8816	2.3338	UNDEF	UNDEF	3.0742	135.2608	81.1565	3	3	3	UNDEF	7.2744	2
21.53	2.136	0.0406	0.7815	10.066	2.0354	0.1753	0.3659	2.2532	0.6062	1.3545	427.96	252.66	1.8253	0.3321	7.2242	2.2233	UNDEF	UNDEF	3.0453	142.3367	85.402	3	3	3	UNDEF	7.4353	2
21.54	2.209	0.0403	0.7754	10.0306	2.0171	0.1754	0.351	2.3253	0.6	1.4336	428.15	252.75	1.8972	0.3163	7.5061	2.124	UNDEF	UNDEF	3.0209	148.4042	89.0425	3	3	3	UNDEF	7.5703	2
21.55	2.1603	0.04	0.7449	10.066	1.9995	0.1755	0.3448	2.272	0.5694	1.4154	428.35	252.85	1.8437	0.3088	7.2916	2.17	UNDEF	UNDEF	3.0364	144.3292	86.5975	3	3	3	UNDEF	7.4772	2
21.56	2.0509	0.0395	0.7237	10.0867	1.9726	0.1756	0.3528	2.1594	0.5481	1.3272	428.55	252.95	1.7309	0.3166	6.8429	2.2823	UNDEF	UNDEF	3.0714	135.1958	81.1175	3	3	3	UNDEF	7.2607	2
21.57	1.9739	0.0394	0.7213	10.0808	1.9659	0.1757	0.3654	2.0821	0.5456	1.2526	428.75	253.05	1.6533	0.33	6.5337	2.3823	UNDEF	UNDEF	3.0982	128.7625	77.2575	3	3	3	UNDEF	7.1128	2
21.58	1.9698	0.0393	0.7221	10.0867	1.9668	0.1758	0.3666	2.0781	0.5463	1.2477	428.95	253.15	1.6492	0.3312	6.5146	2.3813	UNDEF	UNDEF	3.0992	128.4042	77.0425	3	3	3	UNDEF	7.1027	2
21.59	1.9415	0.039	0.7229	10.0989	1.9675	0.1759	0.3723	2.0499	0.547	1.2186	429.15	253.25	1.6208	0.3375	6.3999	2.4067	UNDEF	UNDEF	3.1081	126.0292	75.6175	3	3	3	UNDEF	7.0428	2
21.6	1.9172	0.0387	0.725	10.1135	1.9753	0.176	0.3782	2.026	0.549	1.1922	429.35	253.35	1.5966	0.3439	6.302	2.4266	UNDEF	UNDEF	3.1157	123.9875	74.3925	3	3	3	UNDEF	6.9902	2
21.61	1.909	0.0386	0.7392	10.1635	1.9963	0.1761	0.3872	2.0199	0.5631	1.1698	429.55	253.45	1.5903	0.3541	6.2747	2.4285	UNDEF	UNDEF	3.1175	123.2875	73.9725	3	3	3	UNDEF	6.9687	2
21.62	1.8898	0.0386	0.7336	10.1843	2.022	0.1762	0.3884	1.9988	0.5574	1.1552	429.74	253.54	1.5691	0.3552	6.1887	2.4617	UNDEF	UNDEF	3.1257	121.5883	72.953	3	3	3	UNDEF	6.9332	2
21.63	1.8807	0.0386	0.7374	10.1488	2.0399	0.1763	0.3921	1.9913	0.5611	1.1433	429.93	253.63	1.5614	0.3594	6.1561	2.4742	UNDEF	UNDEF	3.1288	120.8975	72.5385	3	3	3	UNDEF	6.918	2
21.64	1.8685	0.0387	0.7477	10.1428	2.0538	0.1764	0.4002	1.9807	0.5713	1.1208	430.12	253.72	1.5505	0.3685	6.1112	2.4935	UNDEF	UNDEF	3.1333	119.865	71.919	3	3	3	UNDEF	6.8941	2.5
21.65	1.8685	0.0387	0.7796	10.1781	2.0682	0.1765	0.4172	1.9854	0.6031	1.0889	430.31	253.81	1.5551	0.3878	6.1271	2.4879	UNDEF	UNDEF	3.1318	119.8492	71.9095	3	3	3	UNDEF	6.8872	2
21.66	1.8604	0.0385	0.7816	10.1488	2.0719	0.1766	0.4201	1.9776	0.605	1.0788	430.5	253.9	1.5471	0.3911	6.0935	2.4897	UNDEF	UNDEF	3.134	119.1583	71.495	3	3	3	UNDEF	6.8676	2
21.67	1.8604	0.0383	0.7815	10.1135	2.0738	0.1767	0.42	1.9776	0.6048	1.0789	430.69	253.99	1.5469	0.3909	6.0905	2.479	UNDEF	UNDEF	3.1332	119.1425	71.4855	3	3	3	UNDEF	6.864	2
21.68	1.8442	0.0375	0.7942	10.1281	2.0359	0.1768	0.4307	1.9633	0.6174	1.05	430.88	254.08	1.5325	0.4029	6.0314	2.4441	UNDEF	UNDEF	3.1337	117.7767	70.666	3	3	3	UNDEF	6.8064	2
21.69	1.8361	0.0374	0.8024	10.1368	2.0427	0.1769	0.437	1.9565	0.6255	1.0337	431.07	254.17	1.5254	0.4101	6.0015	2.453	UNDEF	UNDEF	3.1363	117.0858	70.2515	3	3	3	UNDEF	6.7888	2
21.7	1.828	0.0374	0.8033	10.1843	2.0517	0.177	0.4395	1.9485	0.6263	1.0247	431.26	254.26	1.5172	0.4128	5.9673	2.4675	UNDEF	UNDEF	3.1398	116.395	69.837	3	3	3	UNDEF	6.7748	2
21.71	1.8158	0.0374	0.8074	10.1697	2.0589	0.1771	0.4446	1.9369	0.6302	1.0084	431.45	254.35	1.5055	0.4186	5.9198	2.4875	UNDEF	UNDEF	3.1446	115.3625	69.2175	3	3	3	UNDEF	6.752	2
21.72	1.7915	0.0375	0.8105	10.1281	2.0602	0.1772	0.4524	1.9131	0.6333	0.981	431.64	254.44	1.4814	0.4275	5.8223	2.5281	UNDEF	UNDEF	3.1544	113.3217	67.993	3	3	3	UNDEF	6.7065	2
21.73	1.7877	0.0374	0.8229	10.1635	2.0438	0.1773	0.4603	1.9111	0.6456	0.9648	431.83	254.53	1.4793	0.4364	5.8118	2.5276	UNDEF	UNDEF	3.155	112.9868	67.7921	3	3	3	UNDEF	6.6951	2
21.74	1.786	0.0373	0.8514	10.1989	1.9998	0.1774	0.4767	1.9137	0.674	0.9346	432.03	254.63	1.4817	0.4549	5.8189	2.5193	UNDEF	UNDEF	3.1538	112.8292	67.6975	3	3	3	UNDEF	6.6832	0.9091
21.75	1.7858	0.0373	0.8799	10.1575	1.9251	0.1775	0.4927	1.9177	0.7024	0.9059	432.23	254.73	1.4855	0.4728	5.8317	2.5109	UNDEF	UNDEF	3.1522	112.7939	67.6764	3	3	3	UNDEF	6.6752	1.4286
21.76	1.7886	0.0374	0.8958	10.1989	1.8296	0.1776	0.5008	1.923	0.7182	0.8928	432.43	254.83	1.4906	0.4818	5.8493	2.5069	UNDEF	UNDEF	3.1508	113.0166	67.8099	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	3.5019	0.0533	0.259	10.205	1.926	0.1785	0.074	3.5407	0.0805	3.2429	434.19	255.69	3.1066	0.0259	12.1497	1.7165	UNDEF	UNDEF	2.794	255.6425	153.3855	4	5	4	UNDEF	10.4935	2
21.86	3.2871	0.0525	0.1989	10.1343	1.8993	0.1786	0.0605	3.3169	0.0203	3.0882	434.39	255.79	2.8825	0.007	11.2692	1.8224	UNDEF	UNDEF	2.8354	237.7258	142.6355	4	5	4	UNDEF	10.0811	2
21.87	2.7035	0.0524	0.1961	10.1697	1.9133	0.1787	0.0725	2.7329	0.0174	2.5074	434.59	255.89	2.2983	0.0076	8.9817	2.2786	UNDEF	UNDEF	2.9703	189.0758	113.4455	3	4	4	UNDEF	8.9774	2
21.88	2.4279	0.0523	0.2065	10.2112	1.9544	0.1788	0.085	2.4589	0.0277	2.2214	434.79	255.99	2.0241	0.0137	7.9069	2.5837	UNDEF	UNDEF	3.0462	166.0925	99.6555	3	4	4	UNDEF	8.4562	2
21.89	2.209	0.0523	0.2168	10.2674	2.0279	0.1789	0.0981	2.2415	0.0379	1.9922	434.98	256.08	1.8065	0.021	7.0546	2.8976	UNDEF	UNDEF	3.1148	147.835	88.701	3	4	4	UNDEF	8.0489	2
21.9	2.0793	0.0524	0.2386	10.2257	2.1477	0.179	0.1147	2.1151	0.0596	1.8407	435.17	256.17	1.6799	0.0355	6.5578	3.1191	UNDEF	UNDEF	3.1587	137.0108	82.2065	3	4	4	UNDEF	7.8075	2
21.91	1.982	0.0525	0.2697	10.2883	2.2742	0.1791	0.1361	2.0225	0.0906	1.7123	435.36	256.26	1.5871	0.0571	6.1933	3.3091	UNDEF	UNDEF	3.1935	128.8867	77.332	3	4	4	UNDEF	7.6263	2
21.92	1.9739	0.0536	0.3124	10.2739	2.4441	0.1792	0.1583	2.0208	0.1332	1.6615	435.55	256.35	1.5852	0.084	6.1838	3.3803	UNDEF	UNDEF	3.1991	128.1958	76.9175	3	3	3	UNDEF	7.6256	2
21.93	1.9698	0.0549	0.3249	10.33	2.6245	0.1793	0.165	2.0186	0.1456	1.6449	435.74	256.44	1.5828	0.092	6.1724	3.4688	UNDEF	UNDEF	3.206	127.8425	76.7055	3	3	3	UNDEF	7.6471	2
21.94	1.9703	0.055	0.3381	10.3173	2.6997	0.1794	0.1716	2.0211	0.1587	1.6322	435.93	256.53	1.5851	0.1001	6.1791	3.4706	UNDEF	UNDEF	3.2057	127.8673	76.7204	3	3	3	UNDEF	7.6475	2
21.95	1.9708	0.0549	0.3536	10.2611	2.7383	0.1795	0.1794	2.0239	0.1741	1.6172	436.12	256.62	1.5878	0.1097	6.1872	3.458	UNDEF	UNDEF	3.2044	127.8922	76.7353	3	3	3	UNDEF	7.6421	2
21.96	1.9719	0.0548	0.3835	10.3236	2.7543	0.1796	0.1945	2.0294	0.2039	1.5883	436.31	256.71	1.5931	0.128	6.2057	3.4396	UNDEF	UNDEF	3.202	127.9617	76.777	3	3	3	UNDEF	7.6331	2
21.97	1.9739	0.0541	0.3994	10.2403	2.7262	0.1797	0.2023	2.0338	0.2197	1.5745	436.5	256.8	1.5973	0.1375	6.22	3.3865	UNDEF	UNDEF	3.1975	128.1167	76.87	3	3	3	UNDEF	7.6163	2
21.98	1.982	0.0424	0.4156	10.2883	2.1318	0.1798	0.2097	2.0443	0.2358	1.5664	436.69	256.89	1.6077	0.1467	6.2581	2.6343	UNDEF	UNDEF	3.1368	128.7758	77.2655	3	3	3	UNDEF	7.3307	2
21.99	1.982	0.0419	0.4311	10.2257	2.1059	0.1799	0.2175	2.0467	0.2512	1.5509	436.88	256.98	1.6098	0.1561	6.2643	2.6029	UNDEF	UNDEF	3.1337	128.76	77.256	3	3	3	UNDEF	7.3153	2
22	1.9982	0.0418	0.4458	10.2883	2.0997	0.18	0.2231	2.0651	0.2658	1.5524	437.07	257.07	1.628	0.1633	6.3329	2.5698	UNDEF	UNDEF	3.1268	130.0942	78.0565	3	3	3	UNDEF	7.3404	2
22.01	2.0023	0.0418	0.4603	10.2674	2.0982	0.1801	0.2299	2.0713	0.2802	1.542	437.26	257.16	1.6341	0.1715	6.3544	2.5608	UNDEF	UNDEF	3.1248	130.42	78.252	3	3	3	UNDEF	7.3452	2
22.02	2.0063	0.0419	0.4873	10.3798	2.0977	0.1802	0.2429	2.0794	0.3071	1.519	437.45	257.25	1.6419	0.187	6.3827	2.5491	UNDEF	UNDEF	3.1221	130.7375	78.4425	3	3	3	UNDEF	7.3465	2.5
22.03	2.0104	0.0435	0.4995	10.3092	2.1784	0.1803	0.2484	2.0853	0.3192	1.5109	437.64	257.34	1.6477	0.1937	6.4027	2.6378	UNDEF	UNDEF	3.1287	131.0633	78.638	3	3	3	UNDEF	7.3946	2
22.04	2.0144	0.0456	0.5116	10.3366	2.2869	0.1804	0.254	2.0911	0.3312	1.5028	437.83	257.43	1.6533	0.2003	6.4224	2.7583	UNDEF	UNDEF	3.1378	131.3808	78.8285	3	3	3	UNDEF	7.4554	2
22.05	2.0144	0.0464	0.5245	10.3156	2.3298	0.1805	0.2604	2.0931	0.344	1.4899	438.02	257.52	1.655	0.2078	6.4269	2.804	UNDEF	UNDEF	3.1413	131.365	78.819	3	3	3	UNDEF	7.4734	2
22.06	2.0063	0.048	0.5502	10.3654	2.4136	0.1806	0.2742	2.0888	0.3696	1.4561	438.21	257.61	1.6506	0.2239	6.4074	2.9092	UNDEF	UNDEF	3.1509	130.6742	78.4045	3	3	3	UNDEF	7.4928	2
22.07	1.9942	0.0486	0.5626	10.351	2.4464	0.1807	0.2821	2.0786	0.3819	1.4316	438.4	257.7	1.6402	0.2328	6.3647	2.9604	UNDEF	UNDEF	3.1574	129.65	77.79	3	3	3	UNDEF	7.4812	2
22.08	1.982	0.0499	0.5702	10.3719	2.5207	0.1808	0.2877	2.0675	0.3894	1.4118	438.59	257.79	1.6289	0.2391	6.3189	3.0632	UNDEF	UNDEF	3.168	128.6175	77.1705	3	3	3	UNDEF	7.4905	2
22.09	1.9698	0.0499	0.5806	10.3381	2.5288	0.1809	0.2948	2.0569	0.3997	1.3891	438.78	257.88	1.6181	0.247	6.2747	3.0838	UNDEF	UNDEF	3.1722	127.585	76.551	3	3	3	UNDEF	7.466	2
22.1	1.9617	0.051	0.6045	10.3444	2.5922	0.181	0.3082	2.0524	0.4235	1.3572	438.97	257.97	1.6134	0.2625	6.2543	3.1594	UNDEF	UNDEF	3.1791	126.8942	76.1365	3	3	3	UNDEF	7.4713	2
22.11	1.9536	0.0512	0.6143	10.3526	2.6154	0.1811	0.3145	2.0457	0.4332	1.3393	439.16	258.06	1.6066	0.2697	6.2256	3.1893	UNDEF	UNDEF	3.1829	126.2033	75.722	3	3	3	UNDEF	7.4608	2
22.12	1.9496	0.0514	0.6197	10.3444	2.6318	0.1812	0.3179	2.0426	0.4385	1.3299	439.35	258.15	1.6032	0.2735	6.2104	3.2042	UNDEF	UNDEF	3.1849	125.8542	75.5125	3	3	3	UNDEF	7.456	2
22.13	1.9374	0.0514	0.6251	10.3381	2.6439	0.1813	0.3227	2.0312	0.4438	1.3123	439.54	258.24	1.5916	0.2788	6.1634	3.2314	UNDEF	UNDEF	3.1897	124.8217	74.893	3	3	3	UNDEF	7.4344	2
22.14	1.9334	0.0511	0.6433	10.3798	2.6321	0.1814	0.3327	2.0299	0.4619	1.2901	439.73	258.33	1.5902	0.2905	6.1555	3.2108	UNDEF	UNDEF	3.1887	124.4725	74.6835	3	3	3	UNDEF	7.4136	2
22.15	1.9253	0.0507	0.6508	10.4007	2.6182	0.1815	0.338	2.0229	0.4693	1.2745	439.92	258.42	1.583	0.2965	6.1257	3.2015	UNDEF	UNDEF	3.1897	123.7817	74.269	3	3	3	UNDEF	7.3882	2
22.16	1.9212	0.0507	0.6566	10.4072	2.6201	0.1816	0.3418	2.0197	0.475	1.2646	440.11	258.51	1.5796	0.3007	6.1103	3.2076	UNDEF	UNDEF	3.1911	123.4242	74.0545	3	3	3	UNDEF	7.3797	2
22.17	1.9205	0.0501	0.6622	10.33	2.5924	0.1817	0.3448	2.0198	0.4805	1.2582	440.3	258.6	1.5795	0.3042	6.1079	3.174	UNDEF	UNDEF	3.1888	123.3464	74.0078	3	3	3	UNDEF	7.3646	2
22.18	1.9202	0.0493	0.676	10.3589	2.5504	0.1818	0.352	2.0216	0.4942	1.2442	440.49	258.69	1.5811	0.3126	6.1121	3.1203	UNDEF	UNDEF	3.1845	123.3114	73.9869	3	3	3	UNDEF	7.3417	2
22.19	1.9207	0.0486	0.6872	10.4151	2.5093	0.1819	0.3578	2.0238	0.5053	1.2335	440.68	258.78	1.5831	0.3192	6.1176	3.0671	UNDEF	UNDEF	3.1802	123.3361	74.0017	3	3	3	UNDEF	7.3211	2
22.2	1.9212	0.0478	0.6968	10.3719	2.4723	0.182	0.3627	2.0257	0.5148	1.2244	440.87	258.87	1.5849	0.3248	6.1222	3.0181	UNDEF	UNDEF	3.1762	123.3608	74.0165	3	3	3	UNDEF	7.3022	2
22.21	1.9293	0.047	0.7063	10.4216	2.4408	0.1821	0.3661	2.0352	0.5242	1.223	441.06	258.96	1.5942	0.3288	6.1561	2.9513	UNDEF	UNDEF	3.169	124.02	74.412	3	3	3	UNDEF	7.296	2
22.22	1.9455	0.0452	0.7229	10.3996	2.3524	0.1822	0.3716	2.0539	0.5407	1.2226	441.25	259.05	1.6127	0.3353	6.2254	2.8016	UNDEF	UNDEF	3.1528	125.3542	75.2125	3	3	3	UNDEF	7.2753	2
22.23	1.9617	0.0428	0.745	10.3929	2.2349	0.1823	0.3798	2.0734	0.5627	1.2167	441.44	259.14	1.632	0.3448	6.2978	2.6209	UNDEF	UNDEF	3.1333	126.6883	76.013	3	3	3	UNDEF	7.2383	2.5
22.24	1.9617	0.0388	0.7542	10.3654	2.0331	0.1824	0.3845	2.0748	0.5718	1.2075	441.63	259.23	1.6332	0.3501	6.3002	2.3743	UNDEF	UNDEF	3.111	126.6725	76.0035	3	3	3	UNDEF	7.1296	2
22.25	1.9577	0.0377	0.7594	10.3719	1.9839	0.1825	0.3879	2.0716	0.5769	1.1983	441.83	259.33	1.6298	0.354	6.2846	2.3138	UNDEF	UNDEF	3.1062	126.3225	75.7935	3	3	3	UNDEF	7.0922	2
22.26	1.9334	0.035	0.7584	10.3444	1.8483	0.1826	0.3923	2.0472	0.5758	1.175	442.03	259.43	1.6051	0.3587	6.1871	2.1814	UNDEF	UNDEF	3.099	124.2808	74.5685	3	3	3	UNDEF	6.971	2
22.27	1.8401	0.0318	0.7579	10.4282	1.6846	0.1827	0.4119	1.9538	0.5752	1.0822	442.23	259.53	1.5116	0.3805	5.8242	2.1053	UNDEF	UNDEF	3.1141	116.4892	69.8935	3	3	3	UNDEF	6.7018	2
22.28	1.8353	0.0295	0.7443	10.4216	1.5651	0.1828	0.4055	1.9469	0.5615	1.091	442.43	259.63	1.5045	0.3732	5.7949	1.958	UNDEF	UNDEF	3.1005	116.0732	69.6439	3	3	3	UNDEF	6.6238	2
22.29	1.8332	0.0291	0.7432	10.4139	1.5537	0.1829	0.4054	1.9447	0.5603	1.0899	442.63	259.73	1.502	0.373	5.783	1.935	UNDEF	UNDEF	3.0988	115.8783	69.527	3	3	3	UNDEF	6.6085	2
22.3	1.8344	0.0291	0.7449	10.4559	1.5692	0.183	0.4061	1.9461	0.5619	1.0895	442.83	259.83	1.5033	0.3738	5.7857	1.9384	UNDEF	UNDEF	3.099	115.9638	69.5783	3	3	3	UNDEF	6.6137	2
22.31	1.8356	0.029	0.7466	10.4569	1.5756	0.1831	0.4067	1.9476	0.5635	1.0891	443.03	259.93	1.5046	0.3745	5.7884	1.9303	UNDEF	UNDEF	3.0979	116.0492	69.6295	3	3	3	UNDEF	6.6135	2
22.32	1.8381	0.0289	0.7564	10.4139	1.5818	0.1832	0.4115	1.9516	0.5732	1.0817	443.23	260.03	1.5084	0.38	5.8007	1.919	UNDEF	UNDEF	3.0959	116.2413	69.7448	3	3	3	UNDEF	6.6135	2
22.33	1.8523	0.0289	0.7405	10.3433	1.5914	0.1833	0.3998	1.9634	0.5572	1.1118	443.43	260.13	1.52	0.3666	5.843	1.9041	UNDEF	UNDEF	3.0915	117.4058	70.4435	3	3	3	UNDEF	6.645	2
22.34	1.8401	0.029	0.739	10.3501	1.5984	0.1834	0.4016	1.9509	0.5556	1.1011	443.63	260.23	1.5073	0.3686	5.7922	1.9246	UNDEF	UNDEF	3.0971	116.3725	69.8235	3	3	3	UNDEF	6.6258	2
22.35	1.7956	0.0291	0.7403	10.3996	1.6052	0.1835	0.4123	1.9066	0.5568	1.0553	443.83	260.33	1.4628	0.3806	5.6191	1.9879	UNDEF	UNDEF	3.1154	112.6475	67.5885	3	3	3	UNDEF	6.5455	2
22.36	1.7834	0.0292	0.7416	10.4634	1.6157	0.1836	0.4159	1.8946	0.558	1.0418	444.03	260.43	1.4506	0.3847	5.5701	2.0142	UNDEF	UNDEF	3.1215	111.6142	66.9685	3	3	3	UNDEF	6.5278	2
22.37	1.7834	0.0295	0.7443	10.4491	1.6328	0.1837	0.4174	1.895	0.5606	1.0391	444.23	260.53	1.4508	0.3864	5.5686	2.0314	UNDEF	UNDEF	3.1234	111.5955	66.9573	3	3	3	UNDEF	6.5362	2
22.38	1.7834	0.0316	0.7544	10.4491	1.7537	0.1838	0.423	1.8965	0.5706	1.0289	444.43	260.63	1.4521	0.393	5.5715	2.1759	UNDEF	UNDEF	3.1379	111.5788	66.9473	3	3	3	UNDEF	6.601	2
22.39	1.7874	0.0332	0.7665	10.4282	1.8448	0.1839	0.4288	1.9024	0.5826	1.0209	444.63	260.73	1.4578	0.3997	5.5912	2.2754	UNDEF	UNDEF	3.1463	111.9006	67.1404	3	3	3	UNDEF	6.6541	2
22.4	1.7915	0.0342	0.7791	10.4425	1.9044	0.184	0.4349	1.9084	0.5951	1.0124	444.83	260.83	1.4635	0.4066	5.6111	2.3369	UNDEF	UNDEF	3.1508	112.2225	67.3335	3	3	3	UNDEF	6.6899	2
22.41	1.7915	0.0356	0.771	10.5197	1.9802	0.1841	0.4304	1.9072	0.5869	1.0205	445.03	260.93	1.4621	0.4014	5.6035	2.4351	UNDEF	UNDEF	3.1603	112.2058	67.3235	3	3	3	UNDEF	6.7343	2
22.42	1.7915	0.037	0.7752	10.4348	2.0297	0.1842	0.4327	1.9078	0.591	1.0163	445.22	261.02	1.4626	0.4041	5.6032	2.5304	UNDEF	UNDEF	3.1689	112.19	67.314	3	3	3	UNDEF	6.7744	2
22.43	1.7915	0.0374	0.7794	10.5054	2.003	0.1843	0.435	1.9084	0.5951	1.0121	445.41	261.11	1.463	0.4067	5.603	2.5552	UNDEF	UNDEF	3.171	112.1737	67.3042	3	3	3	UNDEF	6.7848	2
22.44	1.7915	0.0378	0.8033	10.534	1.9626	0.1844	0.4484	1.912	0.6189	0.9882	445.61	261.21	1.4664	0.4221	5.6138	2.5751	UNDEF	UNDEF	3.1721	112.1573	67.2944	3	3	3	UNDEF	6.7896	2
22.45	1.7915	0.0379	0.8184	10.4778	1.8996	0.1845	0.4568	1.9143	0.6339	0.9731	445.81	261.31	1.4685	0.4317	5.6196	2.582	UNDEF	UNDEF	3.1723	112.1408	67.2845	3	3	3	UNDEF	6.7906	2
22.46	1.8239	0.0381	0.8341	10.4844	1.8326	0.1846	0.4573	1.949	0.6495	0.9898	446.01	261.41	1.503	0.4321	5.7496	2.5329	UNDEF	UNDEF	3.1595	114.8242	68.8945	3	3	3	UNDEF	6.852	2
22.47	1.8685	0.0379	0.848	10.5275	1.7723	0.1847	0.4539	1.9957	0.6633	1.0205	446.21	261.51	1.5495	0.4281	5.9252	2.4481	UNDEF	UNDEF	3.1407	118.5242	71.1145	3	3	3	UNDEF	6.9291	2.5
22.48	2.1239	0.0392	0.8657	10.5131	1.7869	0.1848	0.4076	2.2538	0.6809	1.2582	446.41	261.61	1.8073	0.3767	6.9086	2.1711	UNDEF	UNDEF	3.0567	139.7908	83.8745	3	3	3	UNDEF	7.4477	2
22.49	2.3427	0.0405	0.9074	10.4634	1.8066	0.1849	0.3873	2.4788	0.7225	1.4353	446.61	261.71	2.0322	0.3555	7.7651	1.9951	UNDEF	UNDEF	2.9943	158.0075	94.8045	3	3	3	UNDEF	7.8958	2
22.5	2.5332	0.0419	0.9234	10.4844	1.8389	0.185	0.3645	2.6717	0.7384	1.6098	446.81	261.81	2.2249	0.3319	8.4982	1.8847	UNDEF	UNDEF	2.948	173.8658	104.3195	3	3	3	UNDEF	8.2986	2
22.51	2.7197	0.0422	0.9169	10.5066	1.8384	0.1851	0.3371	2.8572	0.7318	1.8028	447.01	261.91	2.4102	0.3036	9.2025	1.7498	UNDEF	UNDEF	2.9019	189.3908	113.6345	4	3	4	UNDEF	8.6674	2
22.52	2.8453	0.0415	0.9059	10.4491	1.8031	0.1852	0.3184	2.9812	0.7207	1.9394	447.21	262.01	2.534	0.2844	9.6713	1.6368	UNDEF	UNDEF	2.8687	199.8408	119.9045	4	3	4	UNDEF	8.8937	2
22.53	2.6102	0.0408	0.852	10.4988	1.7725	0.1853	0.3264	2.738	0.6667	1.7582	447.41	262.11	2.2906	0.291	8.739	1.7803	UNDEF	UNDEF	2.925	180.2325	108.1395	4	3	4	UNDEF	8.4335	2
22.54	2.513	0.0393	0.6271	10.4988	1.7137	0.1854	0.2495	2.6071	0.4417	1.8859	447.61	262.21	2.1595	0.2045	8.2356	1.8218	UNDEF	UNDEF	2.9523	172.1158	103.2695	3	3	3	UNDEF	8.254	2
22.55	2.4197	0.0377	0.5726	10.5617	1.6621	0.1855	0.2366	2.5056	0.3871	1.8471	447.81	262.31	2.0578	0.1881	7.8448	1.8339	UNDEF	UNDEF	2.9721	164.3242	98.5945	3	3	3	UNDEF	8.0438	2
22.56	2.2617	0.0369	0.5458	10.5265	1.6582	0.1856	0.2413	2.3436	0.3602	1.7159	448.01	262.41	1.8956	0.19	7.2237	1.9488	UNDEF	UNDEF	3.0163	151.1408	90.6845	3	3	3	UNDEF	7.7285	2
22.57	1.9698	0.0368	0.5339	10.5054	1.6963	0.1857	0.271	2.0499	0.3482	1.4359	448.21	262.51	1.6017	0.2174	6.1014	2.2982	UNDEF	UNDEF	3.1157	126.7992	76.0795	3	3	3	UNDEF	7.182	2
22.58	1.8726	0.0367	0.536	10.618	1.7485	0.1858	0.2862	1.953	0.3502	1.3366	448.41	262.61	1.5046	0.2327	5.7294	2.4379	UNDEF	UNDEF	3.1523	118.6825	71.2095	3	3	3	UNDEF	7	2
22.59	1.828	0.0367	0.5381	10.597	1.8196	0.1859	0.2943	1.9087	0.3522	1.2899	448.61	262.71	1.4601	0.2412	5.5578	2.5122	UNDEF	UNDEF	3.1703	114.9492	68.9695	3	3	3	UNDEF	6.9193	2
22.6	1.8037	0.0365	0.5436	10.5333	1.872	0.186	0.3014	1.8852	0.3576	1.2601	448.81	262.81	1.4364	0.2489	5.4657	2.5439	UNDEF	UNDEF	3.1793	112.9075	67.7445	3	3	3	UNDEF	6.8707	2
22.61	1.7956	0.0364	0.5582	10.5617	1.9204	0.1861	0.3109	1.8793	0.3721	1.2374	449.01	262.91	1.4303	0.2602	5.4404	2.545	UNDEF	UNDEF	3.1811	112.2158	67.3295	3	3	3	UNDEF	6.8487	2
22.62	1.7875	0.0365	0.5848	10.5265	1.9783	0.1862	0.3272	1.8752	0.3986	1.2027	449.21	263.01	1.426	0.2795	5.4219	2.5613	UNDEF	UNDEF	3.1838	111.5242	66.9145	3	3	3	UNDEF	6.8308	2
22.63	1.7834	0.0357	0.5966	10.576	1.9744	0.1863	0.3346	1.8729	0.4104	1.1868	449.41	263.11	1.4235	0.2883	5.4102	2.5114	UNDEF	UNDEF	3.1803	111.1658	66.6995	3	3	3	UNDEF	6.798	2
22.64	1.7814	0.035	0.6163	10.5755	1.9437	0.1864	0.346	1.8738	0.4299	1.165	449.61	263.21	1.4242	0.3019	5.4109	2.4558	UNDEF	UNDEF	3.1753	110.9783	66.587	3	3	3	UNDEF	6.7664	2
22.65	1.7793	0.0334	0.6376	10.576	1.8566	0.1865	0.3583	1.8749	0.4511	1.1417	449.81	263.31	1.4251	0.3165	5.4129	2.3422	UNDEF	UNDEF	3.1648	110.7908	66.4745	3	3	3	UNDEF	6.7093	2
22.66	1.7793	0.0328	0.6608	10.6107	1.8213	0.1866	0.3714	1.8784	0.4742	1.1185	450.01	263.41	1.4284	0.332	5.4238	2.2988	UNDEF	UNDEF	3.16	110.774	66.4644	3	3	3	UNDEF	6.6869	2
22.67	1.7793	0.0328	0.663	10.576	1.8029	0.1867	0.3726	1.8788	0.4764	1.1162	450.21	263.51	1.4285	0.3335	5.4212	2.2941	UNDEF	UNDEF	3.1597	110.7574	66.4545	3	3	3	UNDEF	6.6854	2
22.68	1.7793	0.0333	0.6798	10.5475	1.8098	0.1868	0.3821	1.8813	0.493	1.1094	450.41	263.61	1.4309	0.3446	5.428	2.3292	UNDEF	UNDEF	3.1625	110.7408	66.4445	3	3	3	UNDEF	6.6986	2
22.69	1.7996	0.0339	0.7053	10.618	1.8019	0.1869	0.3919	1.9054	0.5184	1.0943	450.61	263.71	1.4548	0.3564	5.5166	2.3291	UNDEF	UNDEF	3.1564	112.4158	67.4495	3	3	3	UNDEF	6.7464	2
22.7	1.8239	0.0403	0.7406	10.5827	2.0294	0.187	0.4061	1.935	0.5536	1.0833	450.8	263.8	1.4842	0.373	5.6262	2.717	UNDEF	UNDEF	3.1833	114.425	68.655	3	3	3	UNDEF	6.9672	2
22.71	1.8523	0.0447	0.7531	10.618	2.0606	0.1871	0.4066	1.9653	0.566	1.0992	450.99	263.89	1.5143	0.3738	5.7383	2.9495	UNDEF	UNDEF	3.1947	116.7758	70.0655	3	3	3	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	9.906	0.0624	1.0232	10.6399	0.7209	0.188	0.1033	10.0595	0.8352	8.8828	452.79	264.79	9.6067	0.0869	36.2804	0.6491	44.657	35.7848	2.1714	UNDEF	UNDEF	5	5	5	34.3922	22.074	2
22.81	11.191	0.0624	0.2849	10.5628	0.654	0.1881	0.0255	11.2337	0.0968	10.9061	452.99	264.89	10.7807	0.009	40.699	0.5786	49.7094	40.45	2.1039	UNDEF	UNDEF	5	6	6	35.1443	24.2627	2
22.82	12.318	0.0621	0.0592	10.4922	0.5981	0.1882	0.0048	12.3269	-0.129	12.2588	453.2	265	11.8737	-0.0109	44.8064	0.5232	53.6813	44.1176	2.0466	UNDEF	UNDEF	6	6	6	35.7257	26.1073	1.6667
22.83	13.534	0.0619	-0.0064	10.2464	0.5555	0.1883	-0.0005	13.533	-0.1947	13.5404	453.41	265.11	13.0796	-0.0149	49.3366	0.473	57.5782	47.7158	1.9894	UNDEF	UNDEF	6	6	6	36.288	28.0564	2
22.84	13.817	0.0582	-0.0217	10.1141	0.4953	0.1884	-0.0016	13.8137	-0.2101	13.8387	453.62	265.22	13.3601	-0.0157	50.3738	0.436	58.4274	48.5	1.9656	UNDEF	UNDEF	6	6	6	36.4086	28.3843	2
22.85	13.89	0.0582	-0.029	9.9716	0.4755	0.1885	-0.0021	13.8856	-0.2175	13.919	453.83	265.33	13.4318	-0.0162	50.6231	0.433	58.6366	48.6932	1.9624	UNDEF	UNDEF	6	6	6	36.4374	28.4993	2
22.86	13.915	0.0581	-0.0313	10.0174	0.4677	0.1886	-0.0023	13.9103	-0.2199	13.9463	454.04	265.44	13.4563	-0.0163	50.6942	0.4321	58.7018	48.7533	1.9615	UNDEF	UNDEF	6	6	6	36.4456	28.5404	2
22.87	13.647	0.0586	-0.0324	9.9666	0.4752	0.1887	-0.0024	13.6421	-0.2211	13.6794	454.25	265.55	13.1879	-0.0168	49.6626	0.444	57.8854	47.9995	1.9747	UNDEF	UNDEF	6	6	6	36.3276	28.1316	2
22.88	13.331	0.059	-0.0334	9.9716	0.4896	0.1888	-0.0025	13.326	-0.2222	13.3644	454.46	265.66	12.8715	-0.0173	48.4512	0.4582	56.9038	47.0931	1.9903	UNDEF	UNDEF	6	6	6	36.1855	27.6449	2
22.89	12.913	0.0598	-0.0335	9.9868	0.5148	0.1889	-0.0026	12.908	-0.2224	12.9465	454.67	265.77	12.4533	-0.0179	46.8574	0.4803	55.5725	45.8638	2.0124	UNDEF	UNDEF	6	6	6	35.9923	27.007	2
22.9	12.228	0.0615	-0.0335	9.9716	0.5592	0.189	-0.0027	12.223	-0.2225	12.2615	454.88	265.88	11.7681	-0.0189	44.2609	0.5225	53.3014	43.7667	2.0511	UNDEF	UNDEF	6	6	6	35.6613	25.962	2
22.91	11.45	0.0633	-0.0346	9.982	0.6148	0.1891	-0.003	11.4448	-0.2237	11.4846	455.08	265.98	10.9897	-0.0204	41.3179	0.5758	50.565	41.2401	2.0971	UNDEF	UNDEF	5	6	6	35.2592	24.7569	2
22.92	9.4763	0.0628	-0.0353	9.9215	0.6577	0.1892	-0.0037	9.471	-0.2245	9.5116	455.28	266.08	9.0157	-0.0249	33.8835	0.6961	42.706	33.9833	2.212	UNDEF	UNDEF	5	6	6	34.0839	21.4753	2
22.93	8.4874	0.0744	-0.0355	10.0071	0.849	0.1893	-0.0042	8.4821	-0.2248	8.5229	455.48	266.18	8.0266	-0.028	30.1547	0.9269	38.1244	29.7527	2.3177	UNDEF	UNDEF	5	6	6	33.3827	20.1251	2
22.94	7.5794	0.0834	-0.0356	9.9618	1.0472	0.1894	-0.0047	7.5741	-0.225	7.615	455.68	266.28	7.1184	-0.0316	26.7327	1.1717	33.4208	25.4096	2.4155	UNDEF	UNDEF	5	5	5	32.651	18.7769	2
22.95	6.7729	0.0959	-0.0356	9.9716	1.3375	0.1895	-0.0053	6.7676	-0.2251	6.8085	455.88	266.38	6.3117	-0.0357	23.6943	1.5196	28.744	21.0912	2.521	UNDEF	UNDEF	5	5	5	31.9114	17.6302	2
22.96	5.4515	0.098	-0.0356	9.9771	1.5333	0.1896	-0.0065	5.4462	-0.2252	5.4871	456.08	266.48	4.9901	-0.0451	18.7259	1.963	UNDEF	UNDEF	2.668	416.285	249.771	4	5	4	UNDEF	15.2703	2
22.97	4.6652	0.0976	-0.0355	9.9159	1.7303	0.1897	-0.0076	4.6599	-0.2252	4.7007	456.28	266.58	4.2036	-0.0536	15.7686	2.3214	UNDEF	UNDEF	2.7708	350.7433	210.446	4	5	4	UNDEF	13.8025	2
22.98	4.1221	0.0972	-0.0355	9.9868	1.9694	0.1898	-0.0086	4.1168	-0.2253	4.1576	456.48	266.68	3.6603	-0.0615	13.7254	2.6558	UNDEF	UNDEF	2.8537	305.4683	183.281	4	5	4	UNDEF	12.7746	2
22.99	3.7897	0.0959	-0.0348	9.9716	2.1911	0.1899	-0.0092	3.7845	-0.2247	3.8245	456.67	266.77	3.3278	-0.0675	12.4744	2.8821	UNDEF	UNDEF	2.9081	277.7525	166.6515	3	4	4	UNDEF	12.122	2
23	3.2669	0.0922	-0.0336	9.9666	2.3686	0.19	-0.0103	3.2619	-0.2236	3.3005	456.86	266.86	2.805	-0.0797	10.5111	3.2856	UNDEF	UNDEF	3.0017	234.17	140.502	3	4	4	UNDEF	11.0616	2
23.01	3.0237	0.0884	-0.0307	9.9868	2.5468	0.1901	-0.0102	3.0191	-0.2208	3.0544	457.05	266.95	2.562	-0.0862	9.5975	3.4503	UNDEF	UNDEF	3.0462	213.8875	128.3325	3	4	4	UNDEF	10.5314	2
23.02	2.7399	0.0871	-0.0298	9.982	2.7955	0.1902	-0.0109	2.7354	-0.22	2.7697	457.24	267.04	2.2782	-0.0966	8.5313	3.823	UNDEF	UNDEF	3.1137	190.2217	114.133	3	4	4	UNDEF	9.9762	2
23.03	2.4927	0.0805	-0.0284	10.0426	2.814	0.1903	-0.0114	2.4884	-0.2187	2.5211	457.43	267.13	2.031	-0.1077	7.6031	3.9611	UNDEF	UNDEF	3.1635	169.6058	101.7635	3	4	4	UNDEF	9.3905	2
23.04	2.3022	0.0775	-0.027	10.0379	2.915	0.1904	-0.0117	2.2981	-0.2174	2.3292	457.62	267.22	1.8405	-0.1181	6.8877	4.2135	UNDEF	UNDEF	3.214	153.715	92.229	3	4	4	UNDEF	8.9891	2
23.05	2.211	0.0749	-0.0254	9.9666	2.9956	0.1905	-0.0115	2.2072	-0.2159	2.2364	457.81	267.31	1.7494	-0.1234	6.5444	4.2816	UNDEF	UNDEF	3.2362	146.0992	87.6595	3	4	4	UNDEF	8.7735	2.5
23.06	2.1654	0.0739	-0.0234	9.982	3.1246	0.1906	-0.0108	2.1619	-0.214	2.1888	458.01	267.41	1.7039	-0.1256	6.3718	4.3355	UNDEF	UNDEF	3.2488	142.2825	85.3695	3	4	4	UNDEF	8.6728	2
23.07	2.1198	0.0632	-0.0226	9.982	2.7869	0.1907	-0.0107	2.1164	-0.2133	2.1424	458.2	267.5	1.6582	-0.1286	6.1989	3.8116	UNDEF	UNDEF	3.2271	138.4667	83.08	3	4	4	UNDEF	8.3558	2
23.08	2.1522	0.0595	-0.0219	9.9868	2.7146	0.1908	-0.0102	2.1489	-0.2127	2.1741	458.39	267.59	1.6905	-0.1258	6.3176	3.5172	UNDEF	UNDEF	3.2008	141.1508	84.6905	3	4	4	UNDEF	8.3244	2
23.09	2.1158	0.0549	-0.0211	9.9571	2.5709	0.1909	-0.01	2.1126	-0.212	2.1369	458.58	267.68	1.6541	-0.1281	6.1792	3.3183	UNDEF	UNDEF	3.195	138.1017	82.861	3	4	4	UNDEF	8.1497	2
23.1	2.0833	0.0509	-0.0186	10.0071	2.4231	0.191	-0.009	2.0805	-0.2096	2.102	458.77	267.77	1.6217	-0.1293	6.0564	3.1357	UNDEF	UNDEF	3.189	135.3775	81.2265	3	4	4	UNDEF	7.9906	2
23.11	2.0428	0.0428	-0.0179	10.0579	2.0577	0.1911	-0.0088	2.0401	-0.209	2.0607	458.96	267.86	1.5812	-0.1322	5.9029	2.7069	UNDEF	UNDEF	3.1646	131.9867	79.192	3	3	3	UNDEF	7.702	2
23.12	2.0185	0.038	-0.017	10.0376	1.8326	0.1912	-0.0084	2.0159	-0.2082	2.0355	459.16	267.96	1.5568	-0.1338	5.8098	2.4399	UNDEF	UNDEF	3.1473	129.945	77.967	3	3	3	UNDEF	7.5193	2
23.13	2.0154	0.0332	-0.016	9.9666	1.6037	0.1913	-0.0079	2.013	-0.2073	2.0314	459.36	268.06	1.5537	-0.1334	5.796	2.1367	UNDEF	UNDEF	3.1191	129.6739	77.8044	3	3	3	UNDEF	7.3653	2
23.14	2.0152	0.0311	-0.015	9.982	1.5025	0.1914	-0.0075	2.013	-0.2064	2.0302	459.56	268.16	1.5534	-0.1329	5.7928	2.0016	UNDEF	UNDEF	3.1053	129.6374	77.7824	3	3	3	UNDEF	7.2965	2
23.15	2.0189	0.0295	-0.013	10.0781	1.4312	0.1915	-0.0065	2.0169	-0.2045	2.0319	459.76	268.26	1.5571	-0.1313	5.8046	1.8966	UNDEF	UNDEF	3.0932	129.9245	77.9547	3	3	3	UNDEF	7.2506	2
23.16	2.0225	0.0289	-0.0119	10.0781	1.4038	0.1916	-0.0059	2.0207	-0.2035	2.0344	459.96	268.36	1.5608	-0.1304	5.8159	1.8516	UNDEF	UNDEF	3.0874	130.2117	78.127	3	3	3	UNDEF	7.236	2
23.17	2.059	0.0286	-0.0109	10.0426	1.3922	0.1917	-0.0053	2.0574	-0.2026	2.0699	460.16	268.46	1.5972	-0.1269	5.9495	1.7915	UNDEF	UNDEF	3.0718	133.2367	79.942	3	3	3	UNDEF	7.2916	2
23.18	2.1158	0.0285	-0.01	10.0837	1.3884	0.1918	-0.0047	2.1143	-0.2018	2.1258	460.36	268.56	1.6539	-0.122	6.1586	1.7252	UNDEF	UNDEF	3.0508	137.9533	82.772	3	4	4	UNDEF	7.3912	2
23.19	2.132	0.0285	-0.0083	10.0174	1.3853	0.1919	-0.0039	2.1308	-0.2002	2.1403	460.56	268.66	1.6702	-0.1199	6.2168	1.7061	UNDEF	UNDEF	3.0449	139.2867	83.572	3	4	4	UNDEF	7.4195	2
23.2	2.1117	0.0285	-0.0075	10.0281	1.383	0.192	-0.0035	2.1106	-0.1995	2.1192	460.76	268.76	1.6498	-0.1209	6.1386	1.7261	UNDEF	UNDEF	3.0522	137.5783	82.547	3	4	4	UNDEF	7.3833	2
23.21	2.0752	0.0285	-0.0061	10.0376	1.3811	0.1921	-0.0029	2.0743	-0.1982	2.0813	460.96	268.86	1.6133	-0.1229	6.0006	1.7649	UNDEF	UNDEF	3.0655	134.52	80.712	3	4	4	UNDEF	7.3185	2
23.22	2.0515	0.0285	-0.0053	10.0328	1.3788	0.1922	-0.0026	2.0507	-0.1975	2.0568	461.16	268.96	1.5895	-0.1243	5.9098	1.7913	UNDEF	UNDEF	3.0744	132.5253	79.5152	3	3	3	UNDEF	7.277	2
23.23	2.0402	0.0285	-0.0036	10.0021	1.3769	0.1923	-0.0018	2.0396	-0.1959	2.0438	461.36	269.06	1.5783	-0.1241	5.8658	1.8046	UNDEF	UNDEF	3.0788	131.5667	78.94	3	3	3	UNDEF	7.2578	2
23.24	2.0408	0.0285	-0.0027	10.0933	1.3742	0.1924	-0.0013	2.0404	-0.1951	2.0434	461.56	269.16	1.5788	-0.1235	5.8657	1.8045	UNDEF	UNDEF	3.0788	131.6005	78.9603	3	3	3	UNDEF	7.2599	2
23.25	2.0414	0.0285	-0.0015	10.0376	1.3752	0.1925	-0.0007	2.0411	-0.194	2.0429	461.76	269.26	1.5794	-0.1229	5.8656	1.8063	UNDEF	UNDEF	3.079	131.6344	78.9806	3	3	3	UNDEF	7.2631	2
23.26	2.0428	0.0287	-0.0004	10.0223	1.3823	0.1926	-0.0002	2.0427	-0.193	2.0432	461.96	269.36	1.5808	-0.1221	5.8687	1.8135	UNDEF	UNDEF	3.0796	131.7367	79.042	3	3	3	UNDEF	7.2712	2
23.27	2.0509	0.0298	0.0015	10.0328	1.4352	0.1927	0.0007	2.0511	-0.1912	2.0494	462.16	269.46	1.589	-0.1203	5.8969	1.8727	UNDEF	UNDEF	3.0845	132.395	79.437	3	4	4	UNDEF	7.3236	2
23.28	2.0631	0.0304	0.0027	10.0426	1.4653	0.1928	0.0013	2.0635	-0.1901	2.0604	462.36	269.56	1.6011	-0.1187	5.9399	1.8976	UNDEF	UNDEF	3.0845	133.395	80.037	3	4	4	UNDEF	7.3673	2
23.29	2.0671	0.0304	0.0039	10.1289	1.4645	0.1929	0.0019	2.0677	-0.189	2.0632	462.56	269.66	1.6051	-0.1177	5.9524	1.8932	UNDEF	UNDEF	3.0832	133.7117	80.227	3	4	4	UNDEF	7.3753	2
23.3	2.1198	0.0303	0.005	10.0781	1.4608	0.193	0.0024	2.1205	-0.188	2.1148	462.76	269.76	1.6578	-0.1134	6.1454	1.83	UNDEF	UNDEF	3.064	138.0867	82.852	3	4	4	UNDEF	7.4685	2
23.31	2.132	0.0303	0.0071	10.124	1.457	0.1931	0.0033	2.1331	-0.186	2.1249	462.96	269.86	1.6701	-0.1114	6.1888	1.8135	UNDEF	UNDEF	3.0594	139.0867	83.452	3	4	4	UNDEF	7.4891	2
23.32	2.1239	0.03	0.008	10.1186	1.4435	0.1932	0.0037	2.1251	-0.1852	2.1159	463.16	269.96	1.6619	-0.1115	6.1562	1.8073	UNDEF	UNDEF	3.0607	138.395	83.037	3	4	4	UNDEF	7.4669	2
23.33	2.1036	0.0295	0.0088	10.0984	1.4159	0.1933	0.0042	2.1049	-0.1845	2.0948	463.36	270.06	1.6416	-0.1124	6.0785	1.7966	UNDEF	UNDEF	3.0643	136.6867	82.012	3	4	4	UNDEF	7.4128	2
23.34	2.0793	0.0294	0.0097	10.0885	1.408	0.1934	0.0047	2.0808	-0.1837	2.0696	463.56	270.16	1.6172	-0.1136	5.9861	1.8151	UNDEF	UNDEF	3.0722	134.645	80.787	3	4	4	UNDEF	7.3655	2
23.35	2.0693	0.0294	0.0119	10.0832	1.4081	0.1935	0.0057	2.0711	-0.1816	2.0574	463.76	270.26	1.6074	-0.113	5.9475	1.8278	UNDEF	UNDEF	3.0762	133.7986	80.2792	3	4	4	UNDEF	7.3491	2
23.36	2.0646	0.0294	0.013	10.1039	1.4079	0.1936	0.0063	2.0665	-0.1806	2.0515	463.96	270.36	1.6026	-0.1127	5.9275	1.8349	UNDEF	UNDEF	3.0783	133.3833	80.03	3	4	4	UNDEF	7.3421	2
23.37	2.0658	0.0295	0.0141	10.1338	1.4126	0.1937	0.0068	2.0679	-0.1796	2.0516	464.16	270.46	1.6037	-0.112	5.9297	1.8392	UNDEF	UNDEF	3.0786	133.4684	80.081	3	4	4	UNDEF	7.3482	2.5
23.38	2.067	0.0295	0.0155	10.1289	1.4162	0.1938	0.0075	2.0693	-0.1783	2.0515	464.36	270.56	1.605	-0.1111	5.932	1.8383	UNDEF	UNDEF	3.0783	133.5535	80.1321	3	4	4	UNDEF	7.3513	2
23.39	2.0712	0.0295	0.017	10.1595	1.42	0.1939	0.0082	2.0737	-0.1769	2.0542	464.56	270.66	1.6092	-0.11	5.9454	1.834	UNDEF	UNDEF	3.077	133.8867	80.332	3	4	4	UNDEF	7.3597	2
23.4	2.0752	0.0295	0.0181	10.0933	1.4198	0.194	0.0087	2.0779	-0.1759	2.0571	464.76	270.76	1.6132	-0.109	5.9579	1.8257	UNDEF	UNDEF	3.0752	134.2033	80.522	3	4	4	UNDEF	7.3655	2
23.41	2.0854	0.0294	0.0205	10.1845	1.4186	0.1941	0.0098	2.0884	-0.1736	2.0649	464.96	270.86	1.6235	-0.1069	5.9937	1.8103	UNDEF	UNDEF	3.0712	135.0325	81.0195	3	4	4	UNDEF	7.3818	2
23.42	2.0955	0.0293	0.0215	10.1039	1.4134	0.1942	0.0102	2.0987	-0.1727	2.074	465.16	270.96	1.6336	-0.1057	6.0288	1.7909	UNDEF	UNDEF	3.0667	135.8617	81.517	3	4	4	UNDEF	7.3962	2
23.43	2.1117	0.029	0.0227	10.1086	1.4014	0.1943	0.0107	2.1151	-0.1716	2.089	465.36	271.06	1.6497	-0.104	6.0863	1.757	UNDEF	UNDEF	3.0591	137.195	82.317	3	4	4	UNDEF	7.4166	2
23.44	2.0712	0.029	0.0242	10.1644	1.4049	0.1944	0.0117	2.0748	-0.1702	2.047	465.56	271.16	1.6093	-0.1058	5.9348	1.8046	UNDEF	UNDEF	3.0743	133.8033	80.282	3	4	4	UNDEF	7.3467	2
23.45	2.059	0.0291	0.0272	10.1693	1.4082	0.1945	0.0132	2.0631	-0.1673	2.0318	465.76	271.26	1.5973	-0.1048	5.8885	1.8216	UNDEF	UNDEF	3.0792	132.77	79.662	3	4	4	UNDEF	7.3271	2
23.46	2.0509	0.0292	0.0281	10.1442	1.4146	0.1946	0.0137	2.0551	-0.1665	2.0228	465.96	271.36	1.5892	-0.1047	5.8563	1.839	UNDEF	UNDEF	3.0833	132.0783	79.247	3	4	4	UNDEF	7.3179	2
23.47	2.0448	0.0295	0.0294	10.0933	1.4273	0.1947	0.0144	2.0492	-0.1653	2.0154	466.16	271.46	1.5831	-0.1044	5.8316	1.8623	UNDEF	UNDEF	3.0876	131.5539	78.9323	3	4	4	UNDEF	7.3167	2
23.48	2.0456	0.0305	0.0309	10.1442	1.4777	0.1948	0.0151	2.0502	-0.1639	2.0147	466.36	271.56	1.5838	-0.1035	5.8323	1.9274	UNDEF	UNDEF	3.0947	131.6001	78.96	3	4	4	UNDEF	7.3542	2
23.49	2.0463	0.035	0.0338	10.1644	1.6945	0.1949	0.0165	2.0514	-0.1611	2.0125	466.56	271.66	1.5848	-0.1016	5.8339	2.2104	UNDEF	UNDEF	3.124	131.6463	78.9878	3	4	4	UNDEF	7.5028	2
23.5	2.0491	0.0372	0.0354	10.1491	1.7666	0.195	0.0173	2.0544	-0.1596	2.0137	466.76	271.76	1.5876	-0.1005	5.842	2.3451	UNDEF	UNDEF	3.1364	131.8605	79.1163	3	4	4	UNDEF	7.5768	2
23.51	2.055	0.0394	0.0367	10.1289	1.8	0.1951	0.0178	2.0605	-0.1584	2.0183	466.96	271.86	1.5935	-0.0994	5.8616	2.4746	UNDEF	UNDEF	3.1471	132.3367	79.402	3	4	4	UNDEF	7.6543	2
23.52	2.0671	0.0393	0.0383	10.1289	1.6963	0.1952	0.0185	2.0728	-0.1569	2.0288	467.16	271.96	1.6057	-0.0977	5.9041	2.4495	UNDEF	UNDEF	3.1421	133.3283	79.997	3	4	4	UNDEF	7.6732	2
23.53	2.0712	0.0403	0.0415	10.1797	1.6196	0.1953	0.02	2.0774	-0.1538	2.0297	467.36	272.06	1.6101	-0.0955	5.918	2.5049	UNDEF	UNDEF	3.1462	133.6533	80.192	3	4	4	UNDEF	7.7102	2
23.54	2.0874	0.0413	0.0432	10.2354	1.5272	0.1954	0.0207	2.0939	-0.1522	2.0442	467.56	272.16	1.6263	-0.0936	5.9756	2.5413	UNDEF	UNDEF	3.1459	134.9867	80.992	3	4	4	UNDEF	7.7685	2
23.55	2.1158	0.0436	0.0451	10.1693	1.4999	0.1955	0.0213	2.1226	-0.1504	2.0707	467.76	272.26	1.6548	-0.0909	6.078	2.6344	UNDEF	UNDEF	3.1477	137.3367	82.402	3	4	4	UNDEF	7.8839	2
23.56	2.6346	0.0487	0.0482	10.1442	1.5777	0.1956	0.0183	2.6418	-0.1474	2.5864	467.96	272.36	2.1739	-0.0678	7.9816	2.2412	UNDEF	UNDEF	3.0101	180.5533	108.332	3	4	4	UNDEF	8.9676	2
23.57	3.1534	0.0497	0.0588	10.1749	1.5329	0.1957	0.0186	3.1622	-0.1369	3.0946	468.16	272.46	2.6941	-0.0508	9.8879	1.8448	UNDEF	UNDEF	2.8867	223.77	134.262	4	4	4	UNDEF	9.9607	2
23.58	3.7208	0.0507	0.0647	10.1193	1.5206	0.1958	0.0174	3.7305	-0.1311	3.6561	468.36	272.56	3.2621	-0.0402	11.9685	1.5535	UNDEF	UNDEF	2.7773	271.0367	162.622	4	5	4	UNDEF	11.0473	2
23.59	4.2802	0.055	0.0696	10.1039	1.6184	0.1959	0.0163	4.2906	-0.1263	4.2106	468.56	272.66	3.8221	-0.033	14.0178	1.4386	UNDEF	UNDEF	2.7012	317.6367	190.582	4	5	4	UNDEF	12.199	2
23.6	4.8557	0.0571	0.0732	10.0837	1.6587	0.196	0.0151	4.8667	-0.1228	4.7825	468.76	272.76	4.3979	-0.0279	16.1237	1.2972	UNDEF	UNDEF	2.626	365.5783	219.347	4	5	4	UNDEF	13.3122	2
23.61	4.646	0.0579	0.0723	10.0328	1.6733	0.1961	0.0155	4.6598	-0.1238	4.5767	468.96	272.86	4.1909	-0.0295	15.3591	1.3819	UNDEF	UNDEF	2.6582	348.3367	209.002	4	5	4	UNDEF	12.9565	2
23.62	4.4058	0.0582	0.061	10.1086	1.6815	0.1962	0.0138	4.4149	-0.1352	4.3448	469.16	272.96	3.9458	-0.0343	14.4555	1.4761	UNDEF	UNDEF	2.6955	328.0533	196.832	4	5	4	UNDEF	12.5193	2
23.63	4.0532	0.0583	0.059	10.0933	1.7047	0.1963	0.0146	4.0621	-0.1373	3.9942	469.36	273.06	3.5927	-0.0382	13.1572	1.6218	UNDEF	UNDEF	2.7516	298.6533	179.192	4	5	4	UNDEF	11.867	2
23.64	3.2304	0.0583	0.0592	10.1442	1.75	0.1964	0.0183	3.2393	-0.1372	3.1712	469.56	273.16	2.7697	-0.0495	10.1396	2.1045	UNDEF	UNDEF	2.9073	230.07	138.042	4	4	4	UNDEF	10.3281	2
23.65	2.9102	0.0585	0.0595	10.1904	1.8278	0.1965	0.0204	2.9191	-0.137	2.8507	469.76	273.26	2.4494	-0.0559	8.9635	2.3867	UNDEF	UNDEF	2.9818	203.37	122.022	3	4	4	UNDEF	9.7323	2
23.66	2.6184	0.0586	0.0606	10.1491	1.941	0.1966	0.0231	2.6275	-0.136	2.5578	469.96	273.36	2.1575	-0.0631	7.8926	2.7174	UNDEF	UNDEF	3.0587	179.0367	107.422	3	4	4	UNDEF	9.1934	2
23.67	2.3671	0.059

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.9376	0.0506	0.0777	10.286	2.5741	0.1975	0.0401	1.9493	-0.1198	1.8599	471.68	274.18	1.4776	-0.0811	5.3891	3.4277	UNDEF	UNDEF	3.2526	122.1599	73.2959	3	3	3	UNDEF	7.7822	2
23.76	1.9375	0.0434	0.0949	10.3064	2.2125	0.1976	0.049	1.9517	-0.1027	1.8426	471.87	274.27	1.4799	-0.0694	5.3957	2.9355	UNDEF	UNDEF	3.2163	122.1358	73.2815	3	4	4	UNDEF	7.5778	1.25
23.77	1.9435	0.0368	0.1027	10.286	1.8748	0.1977	0.0529	1.959	-0.095	1.8408	472.07	274.37	1.4869	-0.0639	5.4193	2.4728	UNDEF	UNDEF	3.1762	122.6233	73.574	3	4	4	UNDEF	7.3874	2
23.78	1.9496	0.0298	0.1054	10.2204	1.5206	0.1978	0.0541	1.9654	-0.0924	1.8442	472.27	274.47	1.4931	-0.0619	5.4401	1.9967	UNDEF	UNDEF	3.1286	123.1108	73.8665	3	4	4	UNDEF	7.1707	2
23.79	1.9536	0.0298	0.1077	10.2911	1.5177	0.1979	0.0551	1.9698	-0.0902	1.8459	472.47	274.57	1.4973	-0.0602	5.4532	1.9904	UNDEF	UNDEF	3.127	123.4275	74.0565	3	4	4	UNDEF	7.1777	2
23.8	1.9658	0.0298	0.1093	10.2961	1.5121	0.198	0.0556	1.9822	-0.0887	1.8565	472.67	274.67	1.5095	-0.0587	5.4958	1.9736	UNDEF	UNDEF	3.1223	124.4275	74.6565	3	4	4	UNDEF	7.1993	2
23.81	1.9861	0.0298	0.1107	10.2709	1.5056	0.1981	0.0557	2.0027	-0.0874	1.8754	472.87	274.77	1.5298	-0.0571	5.5677	1.947	UNDEF	UNDEF	3.1145	126.1025	75.6615	3	4	4	UNDEF	7.2355	2
23.82	1.9861	0.0298	0.1134	10.286	1.4993	0.1982	0.0571	2.0031	-0.0848	1.8728	473.07	274.87	1.53	-0.0555	5.5664	1.9468	UNDEF	UNDEF	3.1146	126.0858	75.6515	3	4	4	UNDEF	7.2358	2
23.83	1.9881	0.0298	0.115	10.3315	1.4927	0.1983	0.0579	2.0054	-0.0833	1.8731	473.27	274.97	1.5321	-0.0543	5.5718	1.9442	UNDEF	UNDEF	3.1139	126.2358	75.7415	3	4	4	UNDEF	7.2399	2
23.84	1.9901	0.0298	0.1166	10.3012	1.4872	0.1984	0.0586	2.0076	-0.0818	1.8735	473.47	275.07	1.5341	-0.0533	5.5772	1.9417	UNDEF	UNDEF	3.1133	126.3858	75.8315	3	4	4	UNDEF	7.2441	2
23.85	2.0104	0.0298	0.1183	10.2809	1.4836	0.1985	0.0589	2.0281	-0.0802	1.8921	473.67	275.17	1.5545	-0.0516	5.6492	1.9174	UNDEF	UNDEF	3.1058	128.0608	76.8365	3	4	4	UNDEF	7.2812	2
23.86	2.0266	0.0298	0.121	10.2914	1.4806	0.1986	0.0597	2.0447	-0.0776	1.9056	473.87	275.27	1.5709	-0.0494	5.7067	1.8983	UNDEF	UNDEF	3.0998	129.3942	77.6365	3	4	4	UNDEF	7.3107	2
23.87	2.0428	0.0298	0.1231	10.3873	1.4792	0.1987	0.0603	2.0613	-0.0756	1.9197	474.07	275.37	1.5872	-0.0476	5.7639	1.8796	UNDEF	UNDEF	3.0939	130.7275	78.4365	3	4	4	UNDEF	7.3405	2
23.88	2.0469	0.0301	0.1248	10.3268	1.4921	0.1988	0.061	2.0656	-0.074	1.9221	474.27	275.47	1.5914	-0.0465	5.7769	1.8915	UNDEF	UNDEF	3.0944	131.0525	78.6315	3	4	4	UNDEF	7.3575	2
23.89	2.0509	0.0302	0.126	10.3419	1.4981	0.1989	0.0615	2.0698	-0.0728	1.9248	474.47	275.57	1.5953	-0.0457	5.7892	1.8951	UNDEF	UNDEF	3.094	131.3692	78.8215	3	4	4	UNDEF	7.3698	2
23.9	2.0428	0.0302	0.1298	10.3419	1.4966	0.199	0.0635	2.0623	-0.0692	1.913	474.67	275.67	1.5876	-0.0436	5.759	1.9029	UNDEF	UNDEF	3.0968	130.6775	78.4065	3	4	4	UNDEF	7.3546	2
23.91	2.0266	0.0302	0.1302	10.3977	1.4951	0.1991	0.0643	2.0461	-0.0689	1.8964	474.87	275.77	1.5713	-0.0438	5.6977	1.9213	UNDEF	UNDEF	3.1029	129.3108	77.5865	3	4	4	UNDEF	7.326	2
23.92	2.0185	0.0301	0.131	10.3925	1.4904	0.1992	0.0649	2.0382	-0.0682	1.8875	475.07	275.87	1.5631	-0.0436	5.666	1.9246	UNDEF	UNDEF	3.1054	128.6192	77.1715	3	4	4	UNDEF	7.3088	2
23.93	2.0023	0.0301	0.1326	10.3472	1.4899	0.1993	0.0662	2.0222	-0.0667	1.8697	475.27	275.97	1.5469	-0.0431	5.6054	1.9431	UNDEF	UNDEF	3.1115	127.2525	76.3515	3	4	4	UNDEF	7.2799	2
23.94	1.9946	0.0301	0.1361	10.4236	1.4909	0.1994	0.0682	2.015	-0.0633	1.8585	475.47	276.07	1.5395	-0.0411	5.5765	1.952	UNDEF	UNDEF	3.1144	126.5918	75.9551	3	4	4	UNDEF	7.2661	2
23.95	1.9942	0.0301	0.1376	10.4497	1.4939	0.1995	0.069	2.0148	-0.0619	1.8566	475.67	276.17	1.5391	-0.0403	5.5731	1.9537	UNDEF	UNDEF	3.1149	126.5414	75.9249	3	4	4	UNDEF	7.2666	2
23.96	1.9953	0.0301	0.1393	10.4181	1.4971	0.1996	0.0698	2.0162	-0.0603	1.856	475.87	276.27	1.5403	-0.0391	5.5755	1.9532	UNDEF	UNDEF	3.1146	126.6197	75.9718	3	4	4	UNDEF	7.2697	2
23.97	1.9964	0.0304	0.141	10.5	1.5126	0.1997	0.0706	2.0176	-0.0587	1.8554	476.07	276.37	1.5415	-0.0381	5.5778	1.9693	UNDEF	UNDEF	3.1162	126.6979	76.0187	3	4	4	UNDEF	7.2816	2
23.98	2.0023	0.0309	0.1442	10.4851	1.5405	0.1998	0.072	2.0239	-0.0556	1.8581	476.27	276.47	1.5477	-0.0359	5.5979	1.9962	UNDEF	UNDEF	3.1177	127.1692	76.3015	3	4	4	UNDEF	7.3103	2
23.99	2.0144	0.0314	0.1454	10.474	1.5677	0.1999	0.0722	2.0362	-0.0545	1.869	476.47	276.57	1.5597	-0.0349	5.6396	2.0149	UNDEF	UNDEF	3.1169	128.1608	76.8965	3	4	4	UNDEF	7.3504	2
24	2.0185	0.0317	0.1466	10.4236	1.5794	0.2	0.0726	2.0405	-0.0534	1.872	476.67	276.67	1.5638	-0.0342	5.6523	2.0252	UNDEF	UNDEF	3.1171	128.4858	77.0915	3	4	4	UNDEF	7.3665	2
24.01	2.0104	0.0322	0.1486	10.5299	1.6032	0.2001	0.0739	2.0327	-0.0515	1.8618	476.87	276.77	1.5558	-0.0331	5.6213	2.0685	UNDEF	UNDEF	3.1237	127.7942	76.6765	3	4	4	UNDEF	7.3696	2
24.02	2.0084	0.0324	0.1518	10.5354	1.6131	0.2002	0.0756	2.0311	-0.0484	1.8566	477.07	276.87	1.554	-0.0312	5.6129	2.0856	UNDEF	UNDEF	3.126	127.6067	76.564	3	4	4	UNDEF	7.3738	2
24.03	2.0075	0.0324	0.1531	10.5559	1.6114	0.2003	0.0763	2.0305	-0.0472	1.8544	477.27	276.97	1.5532	-0.0304	5.608	2.087	UNDEF	UNDEF	3.1265	127.5232	76.5139	3	4	4	UNDEF	7.3732	2.5
24.04	2.008	0.0324	0.1549	10.5822	1.6083	0.2004	0.0771	2.0312	-0.0455	1.853	477.47	277.07	1.5537	-0.0293	5.6077	2.0867	UNDEF	UNDEF	3.1265	127.5404	76.5242	3	4	4	UNDEF	7.3746	2
24.05	2.0084	0.0325	0.1563	10.5764	1.609	0.2005	0.0778	2.0318	-0.0442	1.8521	477.67	277.17	1.5541	-0.0285	5.6071	2.0934	UNDEF	UNDEF	3.1272	127.5575	76.5345	3	4	4	UNDEF	7.3797	2
24.06	2.0094	0.0326	0.1579	10.5411	1.6093	0.2006	0.0786	2.033	-0.0427	1.8515	477.87	277.27	1.5552	-0.0275	5.6088	2.0993	UNDEF	UNDEF	3.1277	127.6233	76.574	3	4	4	UNDEF	7.3858	2
24.07	2.0225	0.0329	0.16	10.5411	1.6152	0.2007	0.0791	2.0465	-0.0406	1.8624	478.07	277.37	1.5684	-0.0259	5.6547	2.0968	UNDEF	UNDEF	3.1244	128.7025	77.2215	3	4	4	UNDEF	7.4174	2
24.08	2.0185	0.0335	0.1662	10.5971	1.6393	0.2008	0.0823	2.0434	-0.0346	1.8523	478.27	277.47	1.5652	-0.0221	5.6408	2.1407	UNDEF	UNDEF	3.1297	128.3525	77.0115	3	4	4	UNDEF	7.4298	2
24.09	2.0266	0.0333	0.1688	10.5733	1.6236	0.2009	0.0833	2.0519	-0.0321	1.8578	478.47	277.57	1.5735	-0.0204	5.6687	2.1133	UNDEF	UNDEF	3.1251	129.0108	77.4065	3	4	4	UNDEF	7.4362	2
24.1	2.0509	0.0335	0.171	10.6588	1.6338	0.201	0.0834	2.0765	-0.03	1.8799	478.67	277.67	1.5979	-0.0188	5.7546	2.0985	UNDEF	UNDEF	3.1179	131.0192	78.6115	3	4	4	UNDEF	7.4889	2
24.11	2.0833	0.0335	0.1736	10.6382	1.6306	0.2011	0.0833	2.1093	-0.0275	1.9097	478.87	277.77	1.6305	-0.0168	5.8699	2.0568	UNDEF	UNDEF	3.1061	133.7025	80.2215	3	4	4	UNDEF	7.5471	2
24.12	2.0995	0.0343	0.1781	10.7444	1.6639	0.2012	0.0848	2.1262	-0.0231	1.9214	479.07	277.87	1.6471	-0.014	5.9277	2.0818	UNDEF	UNDEF	3.105	135.0358	81.0215	3	4	4	UNDEF	7.6001	2
24.13	2.1158	0.035	0.1794	10.6441	1.6951	0.2013	0.0848	2.1427	-0.0219	1.9364	479.27	277.97	1.6634	-0.0131	5.9843	2.1068	UNDEF	UNDEF	3.104	136.3775	81.8265	3	4	4	UNDEF	7.654	2
24.14	2.1117	0.0353	0.1821	10.7769	1.6981	0.2014	0.0862	2.139	-0.0193	1.9296	479.47	278.07	1.6595	-0.0116	5.9681	2.1244	UNDEF	UNDEF	3.1068	136.0192	81.6115	3	4	4	UNDEF	7.6536	2
24.15	2.0631	0.036	0.1871	10.7208	1.7229	0.2015	0.0907	2.0912	-0.0144	1.876	479.67	278.17	1.6115	-0.009	5.7932	2.235	UNDEF	UNDEF	3.129	131.9525	79.1715	3	4	4	UNDEF	7.5903	2
24.16	2.063	0.0368	0.1896	10.8123	1.7427	0.2016	0.0919	2.0915	-0.012	1.8735	479.87	278.27	1.6116	-0.0075	5.7914	2.2821	UNDEF	UNDEF	3.1337	131.9292	79.1575	3	4	4	UNDEF	7.6142	2
24.17	2.063	0.0376	0.1914	10.7623	1.7642	0.2017	0.0928	2.0917	-0.0103	1.8716	480.07	278.37	1.6117	-0.0064	5.7897	2.331	UNDEF	UNDEF	3.1385	131.9138	79.1483	3	4	4	UNDEF	7.639	2
24.18	2.063	0.0384	0.1941	10.7415	1.7872	0.2018	0.0941	2.0922	-0.0077	1.869	480.27	278.47	1.6119	-0.0048	5.7884	2.3798	UNDEF	UNDEF	3.1431	131.8983	79.139	3	4	4	UNDEF	7.6634	2
24.19	2.0955	0.0379	0.1967	10.7415	1.7498	0.2019	0.0939	2.125	-0.0052	1.8988	480.47	278.57	1.6445	-0.0032	5.9035	2.3019	UNDEF	UNDEF	3.1284	134.5858	80.7515	3	4	4	UNDEF	7.7063	2
24.2	2.136	0.0411	0.2031	10.8392	1.8891	0.202	0.0951	2.1665	0.0011	1.9329	480.67	278.67	1.6858	0.0006	6.0494	2.4391	UNDEF	UNDEF	3.1321	137.9442	82.7665	3	4	4	UNDEF	7.8749	2
24.21	2.2049	0.0417	0.2058	10.8808	1.9075	0.2021	0.0933	2.2358	0.0037	1.9991	480.87	278.77	1.7549	0.0021	6.2952	2.3743	UNDEF	UNDEF	3.1113	143.6692	86.2015	3	4	4	UNDEF	8.0151	2
24.22	2.286	0.042	0.2076	10.8392	1.9118	0.2022	0.0908	2.3171	0.0055	2.0784	481.07	278.87	1.8361	0.003	6.584	2.2851	UNDEF	UNDEF	3.086	150.4108	90.2465	3	4	4	UNDEF	8.1713	2
24.23	2.2982	0.0423	0.2111	10.8599	1.9184	0.2023	0.0919	2.3299	0.0088	2.0871	481.27	278.97	1.8486	0.0048	6.6265	2.2859	UNDEF	UNDEF	3.0837	151.4108	90.8465	3	4	4	UNDEF	8.2023	2
24.24	2.3022	0.0428	0.2132	10.8953	1.939	0.2024	0.0926	2.3342	0.0108	2.089	481.47	279.07	1.8527	0.0058	6.6389	2.3105	UNDEF	UNDEF	3.0854	151.7275	91.0365	3	4	4	UNDEF	8.2258	2
24.25	2.3225	0.0436	0.2126	10.9225	1.9731	0.2025	0.0915	2.3544	0.01	2.11	481.67	279.17	1.8727	0.0054	6.7081	2.3297	UNDEF	UNDEF	3.0834	153.4025	92.0415	3	4	4	UNDEF	8.2872	2
24.26	2.286	0.0437	0.2175	10.9514	1.9772	0.2026	0.0952	2.3186	0.0149	2.0685	481.87	279.27	1.8368	0.0081	6.577	2.3792	UNDEF	UNDEF	3.0954	150.3442	90.2065	3	4	4	UNDEF	8.2223	2
24.27	2.213	0.0438	0.2208	10.9996	1.9846	0.2027	0.0998	2.2461	0.0181	1.9922	482.07	279.37	1.7641	0.0103	6.3144	2.4813	UNDEF	UNDEF	3.12	144.2442	86.5465	3	4	4	UNDEF	8.092	2
24.28	2.1968	0.0438	0.2186	11.0348	1.9977	0.2028	0.0995	2.2296	0.0158	1.9782	482.27	279.47	1.7473	0.009	6.2523	2.5095	UNDEF	UNDEF	3.1262	142.8775	85.7265	3	4	4	UNDEF	8.0666	2
24.29	2.1685	0.0439	0.224	11.0271	2.0167	0.2029	0.1033	2.2021	0.0211	1.9445	482.46	279.56	1.7196	0.0122	6.1512	2.5543	UNDEF	UNDEF	3.1362	140.5033	84.302	3	4	4	UNDEF	8.0173	2
24.3	2.1279	0.0442	0.2281	11.0271	2.0479	0.203	0.1072	2.1621	0.0251	1.8998	482.65	279.65	1.6795	0.015	6.0056	2.6323	UNDEF	UNDEF	3.1519	137.1042	82.2625	3	4	4	UNDEF	7.9524	2
24.31	2.1077	0.0447	0.2281	10.9852	2.0934	0.2031	0.1082	2.1419	0.025	1.8796	482.84	279.74	1.6591	0.0151	5.9308	2.6972	UNDEF	UNDEF	3.1621	135.405	81.243	3	4	4	UNDEF	7.9325	2
24.32	2.0833	0.045	0.2298	11.0767	2.1297	0.2032	0.1103	2.1178	0.0266	1.8535	483.03	279.83	1.6347	0.0163	5.8419	2.7543	UNDEF	UNDEF	3.1724	133.3558	80.0135	3	4	4	UNDEF	7.8975	2
24.33	2.0752	0.0459	0.2353	11.1329	2.1916	0.2033	0.1134	2.1105	0.032	1.8399	483.22	279.92	1.6273	0.0197	5.8134	2.8197	UNDEF	UNDEF	3.1796	132.665	79.599	3	4	4	UNDEF	7.9064	2
24.34	2.0671	0.046	0.2382	11.0976	2.2138	0.2034	0.1152	2.1028	0.0348	1.8289	483.41	280.01	1.6194	0.0215	5.7834	2.8416	UNDEF	UNDEF	3.1833	131.9742	79.1845	3	4	4	UNDEF	7.896	2
24.35	2.0671	0.0459	0.2433	11.1119	2.2233	0.2035	0.1177	2.1036	0.0398	1.8238	483.6	280.1	1.62	0.0246	5.7837	2.8339	UNDEF	UNDEF	3.1826	131.9583	79.175	3	4	4	UNDEF	7.8925	2
24.36	2.0469	0.0458	0.2467	11.1329	2.2221	0.2036	0.1205	2.0839	0.0431	1.8002	483.79	280.19	1.6001	0.0269	5.7108	2.8624	UNDEF	UNDEF	3.1896	130.2592	78.1555	3	4	4	UNDEF	7.8539	2
24.37	2.0266	0.0456	0.2517	11.1538	2.1973	0.2037	0.1242	2.0644	0.048	1.7749	483.98	280.28	1.5804	0.0304	5.6386	2.8828	UNDEF	UNDEF	3.1959	128.5517	77.131	3	4	4	UNDEF	7.8111	2
24.38	2.0185	0.0444	0.2544	11.1391	2.0941	0.2038	0.126	2.0567	0.0506	1.7641	484.17	280.37	1.5725	0.0321	5.6086	2.8214	UNDEF	UNDEF	3.193	127.8608	76.7165	3	4	4	UNDEF	7.7636	2
24.39	2.0185	0.0432	0.2572	11.118	1.981	0.2039	0.1274	2.0571	0.0533	1.7612	484.37	280.47	1.5727	0.0339	5.6074	2.7451	UNDEF	UNDEF	3.1868	127.8432	76.7059	3	4	4	UNDEF	7.7299	2
24.4	2.0185	0.043	0.2639	11.1253	1.9127	0.204	0.1308	2.0581	0.0599	1.7546	484.57	280.57	1.5735	0.0381	5.6083	2.731	UNDEF	UNDEF	3.1856	127.827	76.6962	3	4	4	UNDEF	7.7232	2
24.41	2.0185	0.0428	0.277	11.1749	1.8508	0.2041	0.1372	2.0601	0.0729	1.7415	484.77	280.67	1.5753	0.0463	5.6126	2.7151	UNDEF	UNDEF	3.184	127.8108	76.6865	3	4	4	UNDEF	7.7145	2
24.42	2.1198	0.0425	0.2864	11.1816	1.7967	0.2042	0.1351	2.1628	0.0822	1.8334	484.97	280.77	1.6778	0.049	5.9757	2.5345	UNDEF	UNDEF	3.1452	136.2358	81.7415	3	4	4	UNDEF	7.8858	2
24.43	2.286	0.0424	0.2973	11.2168	1.755	0.2043	0.13	2.3306	0.093	1.9887	485.17	280.87	1.8454	0.0504	6.5704	2.2976	UNDEF	UNDEF	3.088	150.0692	90.0415	3	4	4	UNDEF	8.182	2
24.44	2.6954	0.0424	0.3122	11.1749	1.7284	0.2044	0.1158	2.7422	0.1078	2.3832	485.37	280.97	2.2569	0.0478	8.0324	1.8782	UNDEF	UNDEF	2.9684	184.1692	110.5015	3	4	4	UNDEF	8.9401	2
24.45	2.8737	0.0424	0.3347	11.1473	1.712	0.2045	0.1165	2.9239	0.1302	2.539	485.57	281.07	2.4383	0.0534	8.6752	1.7384	UNDEF	UNDEF	2.9226	199.0108	119.4065	4	4	4	UNDEF	9.2714	2
24.46	2.9507	0.0424	0.341	11.1532	1.7081	0.2046	0.1156	3.0019	0.1364	2.6097	485.77	281.17	2.5161	0.0542	8.9486	1.6847	UNDEF	UNDEF	2.9041	205.4108	123.2465	4	4	4	UNDEF	9.4161	2
24.47	2.9021	0.0424	0.339	11.2026	1.708	0.2047	0.1168	2.9529	0.1343	2.5631	485.97	281.27	2.467	0.0544	8.7709	1.718	UNDEF	UNDEF	2.9159	201.3442	120.8065	4	4	4	UNDEF	9.3259	2
24.48	2.7926	0.0424	0.3099	11.2589	1.7078	0.2048	0.111	2.8391	0.1051	2.4827	486.17	281.37	2.3529	0.0447	8.3624	1.8011	UNDEF	UNDEF	2.9441	192.2025	115.3215	3	4	4	UNDEF	9.1268	2
24.49	2.6873	0.0405	0.3049	11.1391	1.6368	0.2049	0.1135	2.733	0.1	2.3824	486.37	281.47	2.2467	0.0445	7.9819	1.8022	UNDEF	UNDEF	2.9618	183.4108	110.0465	3	4	4	UNDEF	8.8773	2
24.5	2.5008	0.0397	0.305	11.2379	1.6171	0.205	0.122	2.5466	0.1	2.1958	486.57	281.57	2.06	0.0485	7.316	1.9259	UNDEF	UNDEF	3.0089	167.8525	100.7115	3	4	4	UNDEF	8.5061	2
24.51	2.3225	0.0402	0.3051	11.287	1.6734	0.2051	0.1314	2.3683	0.1	2.0174	486.77	281.67	1.8815	0.0531	6.6798	2.1362	UNDEF	UNDEF	3.0657	152.9775	91.7865	3	4	4	UNDEF	8.1921	2
24.52	2.0914	0.0396	0.3052	11.2801	1.6954	0.2052	0.146	2.1372	0.1	1.7862	486.97	281.77	1.6502	0.0606	5.8566	2.402	UNDEF	UNDEF	3.1408	133.7025	80.2215	3	3	3	UNDEF	7.7564	2
24.53	2.0185	0.0397	0.3226	11.2237	1.7469	0.2053	0.1598	2.0669	0.1173	1.6959	487.17	281.87	1.5797	0.0743	5.6044	2.5103	UNDEF	UNDEF	3.167	127.6108	76.5665	3	3	3	UNDEF	7.6229	2
24.54	2.0172	0.0397	0.3356	11.287	1.7977	0.2054	0.1664	2.0676	0.1302	1.6816	487.37	281.97	1.5802	0.0824	5.6042	2.5105	UNDEF	UNDEF	3.167	127.4895	76.4937	3	3	3	UNDEF	7.6184	2
24.55	2.0195	0.0397	0.3449	11.3011	1.844	0.2055	0.1708	2.0712	0.1394	1.6746	487.57	282.07	1.5837	0.088	5.6145	2.5074	UNDEF	UNDEF	3.1661	127.6622	76.5973	3	3	3	UNDEF	7.6218	2
24.56	2.0218	0.0399	0.3544	11.2942	1.891	0.2056	0.1753	2.075	0.1488	1.6673	487.77	282.17	1.5872	0.0938	5.6249	2.5121	UNDEF	UNDEF	3.1658	127.8349	76.701	3	3	3	UNDEF	7.629	2
24.57	2.0266	0.0401	0.3642	11.2731	1.9289	0.2057	0.1797	2.0812	0.1585	1.6624	487.97	282.27	1.5933	0.0995	5.6445	2.5161	UNDEF	UNDEF	3.1649	128.2192	76.9315	3	3	3	UNDEF	7.6421	2
24.58	2.0428	0.0402	0.3823	11.2942	1.9461	0.2058	0.1872	2.1001	0.1765	1.6605	488.17	282.37	1.612	0.1095	5.7087	2.4909	UNDEF	UNDEF	3.1584	129.5525	77.7315	3	3	3	UNDEF	7.6687	2
24.59	2.0671	0.0401	0.3894	11.3153	1.9376	0.2059	0.1884	2.1255	0.1835	1.6777	488.37	282.47	1.6371	0.1121	5.7958	2.449	UNDEF	UNDEF	3.149	131.5608	78.8365	3	3	3	UNDEF	7.7095	2
24.6	2.0793	0.04	0.3972	11.2731	1.9226	0.206	0.191	2.1389	0.1912	1.6821	488.57	282.57	1.6503	0.1159	5.8404	2.4259	UNDEF	UNDEF	3.144	132.5608	79.5365	3	3	3	UNDEF	7.7286	2
24.61	2.0995	0.0393	0.4034	11.2942	1.8706	0.2061	0.1921	2.16	0.1973	1.6961	488.77	282.67	1.6712	0.1181	5.9123	2.3486	UNDEF	UNDEF	3.1323	134.2275	80.5365	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	2.1563	0.0365	0.4917	11.3295	1.7041	0.207	0.228	2.2301	0.2847	1.6646	490.57	283.57	1.7395	0.1637	6.1343	2.1011	UNDEF	UNDEF	3.0941	138.8108	83.2865	3	3	3	UNDEF	7.7492	2
24.71	2.132	0.0383	0.509	11.3927	1.7879	0.2071	0.2388	2.2084	0.3019	1.623	490.77	283.67	1.7176	0.1758	6.0549	2.2294	UNDEF	UNDEF	3.1119	136.7692	82.0615	3	3	3	UNDEF	7.7535	2
24.72	2.1198	0.0394	0.5162	11.3363	1.843	0.2072	0.2435	2.1972	0.309	1.6036	490.97	283.77	1.7063	0.1811	6.0128	2.3065	UNDEF	UNDEF	3.122	135.7358	81.4415	3	3	3	UNDEF	7.7617	2
24.73	2.1036	0.0388	0.5159	11.3998	1.8243	0.2073	0.2453	2.181	0.3086	1.5877	491.17	283.87	1.6898	0.1826	5.9528	2.297	UNDEF	UNDEF	3.1248	134.3692	80.6215	3	3	3	UNDEF	7.7172	2
24.74	2.0955	0.0396	0.5434	11.3786	1.8707	0.2074	0.2593	2.177	0.3359	1.5522	491.37	283.97	1.6856	0.1993	5.936	2.3502	UNDEF	UNDEF	3.1309	133.6775	80.2065	3	3	3	UNDEF	7.7194	2
24.75	2.0874	0.0412	0.5436	11.3857	1.955	0.2075	0.2604	2.1689	0.3361	1.5438	491.57	284.07	1.6774	0.2004	5.9048	2.4576	UNDEF	UNDEF	3.1428	132.9858	79.7915	3	3	3	UNDEF	7.7523	2
24.76	2.0874	0.0426	0.5442	11.3505	2.025	0.2076	0.2607	2.169	0.3366	1.5432	491.76	284.16	1.6773	0.2007	5.9026	2.5375	UNDEF	UNDEF	3.1501	132.97	79.782	3	3	3	UNDEF	7.7912	2
24.77	2.0874	0.0439	0.6146	11.3858	2.0942	0.2077	0.2945	2.1796	0.407	1.4727	491.95	284.25	1.6876	0.2411	5.9372	2.6011	UNDEF	UNDEF	3.1535	132.954	79.7724	3	3	3	UNDEF	7.8094	1.25
24.78	2.0874	0.0463	0.652	11.3927	2.2134	0.2078	0.3124	2.1852	0.4442	1.4354	492.14	284.34	1.6931	0.2624	5.9544	2.735	UNDEF	UNDEF	3.1638	132.9382	79.7629	3	3	3	UNDEF	7.8654	1.6667
24.79	2.0874	0.0469	0.6664	11.3786	2.2436	0.2079	0.3193	2.1874	0.4585	1.421	492.33	284.43	1.695	0.2705	5.9594	2.7642	UNDEF	UNDEF	3.1659	132.9225	79.7535	3	3	3	UNDEF	7.8769	2
24.8	2.0955	0.0485	0.6712	11.3293	2.3246	0.208	0.3203	2.1962	0.4632	1.4243	492.52	284.52	1.7037	0.2719	5.9878	2.8444	UNDEF	UNDEF	3.1707	133.5817	80.149	3	3	3	UNDEF	7.9339	2
24.81	2.0955	0.0486	0.6886	11.3363	2.3358	0.2081	0.3286	2.1988	0.4805	1.4069	492.71	284.61	1.7061	0.2816	5.9945	2.8493	UNDEF	UNDEF	3.1706	133.5658	80.1395	3	3	3	UNDEF	7.9339	2
24.82	2.0874	0.0488	0.6928	11.4281	2.3484	0.2082	0.3319	2.1913	0.4846	1.3946	492.9	284.7	1.6984	0.2853	5.9656	2.8712	UNDEF	UNDEF	3.1742	132.875	79.725	3	3	3	UNDEF	7.9228	2
24.83	2.0833	0.0494	0.6956	11.4421	2.385	0.2083	0.3339	2.1876	0.4873	1.3877	493.09	284.79	1.6946	0.2876	5.9502	2.9134	UNDEF	UNDEF	3.1785	132.5175	79.5105	3	3	3	UNDEF	7.9312	2
24.84	2.0793	0.0494	0.6999	11.4491	2.3943	0.2084	0.3366	2.1843	0.4915	1.3794	493.28	284.88	1.691	0.2906	5.9358	2.9216	UNDEF	UNDEF	3.18	132.1683	79.301	3	3	3	UNDEF	7.9245	2
24.85	2.0712	0.0493	0.7184	11.4209	2.3976	0.2085	0.3468	2.179	0.5099	1.3528	493.47	284.97	1.6855	0.3025	5.9146	2.9258	UNDEF	UNDEF	3.1817	131.4775	78.8865	3	3	3	UNDEF	7.9029	2
24.86	2.055	0.0492	0.7242	11.4069	2.4008	0.2086	0.3524	2.1636	0.5156	1.3308	493.66	285.06	1.67	0.3088	5.8583	2.9476	UNDEF	UNDEF	3.1869	130.1117	78.067	3	3	3	UNDEF	7.8701	2
24.87	2.0509	0.049	0.7246	11.3998	2.3995	0.2087	0.3533	2.1596	0.5158	1.3263	493.85	285.15	1.6657	0.3097	5.8416	2.9434	UNDEF	UNDEF	3.1876	129.7542	77.8525	3	3	3	UNDEF	7.8584	2
24.88	2.0266	0.048	0.7299	11.3998	2.355	0.2088	0.3602	2.1361	0.5211	1.2967	494.04	285.24	1.642	0.3174	5.7567	2.9206	UNDEF	UNDEF	3.1912	127.7133	76.628	3	3	3	UNDEF	7.7852	2
24.89	2.0023	0.0469	0.7602	11.4281	2.3096	0.2089	0.3796	2.1163	0.5513	1.2421	494.23	285.33	1.6221	0.3398	5.685	2.8911	UNDEF	UNDEF	3.1935	125.6725	75.4035	3	3	3	UNDEF	7.7044	2
24.9	2.0023	0.0464	0.7619	11.435	2.2909	0.209	0.3805	2.1166	0.5529	1.2404	494.42	285.42	1.6222	0.3409	5.6834	2.8588	UNDEF	UNDEF	3.1911	125.6567	75.394	3	3	3	UNDEF	7.6909	2
24.91	2.0025	0.0456	0.7702	11.4281	2.2593	0.2091	0.3846	2.1181	0.5611	1.2324	494.61	285.51	1.6235	0.3456	5.6862	2.8076	UNDEF	UNDEF	3.1868	125.6613	75.3968	3	3	3	UNDEF	7.6685	2
24.92	2.0028	0.0453	0.7784	11.3858	2.254	0.2092	0.3887	2.1196	0.5692	1.2244	494.8	285.6	1.6248	0.3503	5.6889	2.7892	UNDEF	UNDEF	3.1851	125.666	75.3996	3	3	3	UNDEF	7.6604	2
24.93	2.0034	0.0448	0.7773	11.4422	2.234	0.2093	0.388	2.12	0.568	1.2261	494.99	285.69	1.625	0.3495	5.688	2.7559	UNDEF	UNDEF	3.1824	125.7004	75.4203	3	3	3	UNDEF	7.6483	2
24.94	2.0063	0.0419	0.7795	11.4139	2.0938	0.2094	0.3885	2.1232	0.5701	1.2268	495.18	285.78	1.6281	0.3502	5.6969	2.5709	UNDEF	UNDEF	3.1662	125.9267	75.556	3	3	3	UNDEF	7.5727	2
24.95	2.0104	0.0416	0.7818	11.3998	2.0856	0.2095	0.3889	2.1277	0.5723	1.2286	495.37	285.87	1.6323	0.3506	5.7099	2.5486	UNDEF	UNDEF	3.1634	126.2525	75.7515	3	3	3	UNDEF	7.5734	2
24.96	2.0023	0.0416	0.7866	11.4702	2.0886	0.2096	0.3929	2.1203	0.577	1.2157	495.56	285.96	1.6247	0.3551	5.6817	2.5609	UNDEF	UNDEF	3.1663	125.5617	75.337	3	3	3	UNDEF	7.5583	2
24.97	1.9901	0.0408	0.7952	11.3998	2.0504	0.2097	0.3996	2.1094	0.5855	1.1949	495.75	286.05	1.6136	0.3629	5.6411	2.5283	UNDEF	UNDEF	3.1662	124.5292	74.7175	3	3	3	UNDEF	7.5112	2
24.98	1.982	0.0389	0.8127	11.4421	1.9579	0.2098	0.4101	2.1039	0.6029	1.1693	495.95	286.15	1.608	0.375	5.6193	2.4198	UNDEF	UNDEF	3.1579	123.8375	74.3025	3	3	3	UNDEF	7.4378	2
24.99	1.978	0.0385	0.8188	11.4561	1.9413	0.2099	0.414	2.1008	0.6089	1.1592	496.15	286.25	1.6047	0.3795	5.6059	2.4022	UNDEF	UNDEF	3.1572	123.4875	74.0925	3	3	3	UNDEF	7.4191	2
25	1.978	0.0385	0.8132	11.428	1.9399	0.21	0.4111	2.1	0.6032	1.1648	496.35	286.35	1.6036	0.3762	5.6003	2.4008	UNDEF	UNDEF	3.1574	123.4708	74.0825	3	3	3	UNDEF	7.4204	2
25.01	1.9698	0.0385	0.8225	11.4491	1.9418	0.2101	0.4176	2.0932	0.6124	1.1473	496.55	286.45	1.5966	0.3836	5.5738	2.4123	UNDEF	UNDEF	3.1602	122.7708	73.6625	3	3	3	UNDEF	7.4041	2
25.02	1.9701	0.0385	0.8318	11.4985	1.9444	0.2102	0.4222	2.0949	0.6216	1.1383	496.75	286.55	1.5981	0.3889	5.5772	2.4109	UNDEF	UNDEF	3.1599	122.7807	73.6684	3	3	3	UNDEF	7.4035	2
25.03	1.9704	0.0392	0.8275	11.4491	1.9793	0.2103	0.42	2.0946	0.6172	1.143	496.95	286.65	1.5976	0.3863	5.5734	2.4532	UNDEF	UNDEF	3.164	122.7905	73.6743	3	3	3	UNDEF	7.4258	2
25.04	1.9711	0.0391	0.8306	11.5478	1.9775	0.2104	0.4214	2.0957	0.6202	1.1405	497.15	286.75	1.5986	0.388	5.5747	2.4488	UNDEF	UNDEF	3.1635	122.8297	73.6978	3	3	3	UNDEF	7.4258	2
25.05	1.982	0.0393	0.8338	11.4702	1.9833	0.2105	0.4207	2.1071	0.6233	1.1482	497.35	286.85	1.6097	0.3872	5.6117	2.4389	UNDEF	UNDEF	3.1601	123.7208	74.2325	3	3	3	UNDEF	7.4493	2
25.06	1.9901	0.0392	0.8379	11.4561	1.9807	0.2106	0.421	2.1158	0.6273	1.1522	497.55	286.95	1.6182	0.3876	5.6394	2.4251	UNDEF	UNDEF	3.157	124.3792	74.6275	3	3	3	UNDEF	7.4638	2
25.07	1.9901	0.0392	0.8496	11.5548	1.9765	0.2107	0.4269	2.1175	0.6388	1.1405	497.75	287.05	1.6198	0.3944	5.6429	2.4219	UNDEF	UNDEF	3.1565	124.3625	74.6175	3	3	3	UNDEF	7.4611	2
25.08	1.9861	0.0392	0.8566	11.4843	1.9677	0.2108	0.4313	2.1146	0.6458	1.1296	497.95	287.15	1.6166	0.3994	5.6299	2.4238	UNDEF	UNDEF	3.1575	124.0125	74.4075	3	3	3	UNDEF	7.4514	2
25.09	1.9835	0.0391	0.8612	11.435	1.9549	0.2109	0.4342	2.1126	0.6503	1.1223	498.15	287.25	1.6145	0.4028	5.6205	2.4207	UNDEF	UNDEF	3.1579	123.7762	74.2657	3	3	3	UNDEF	7.4433	2
25.1	1.9823	0.0385	0.8702	11.4491	1.9181	0.211	0.439	2.1128	0.6592	1.1121	498.35	287.35	1.6145	0.4083	5.6186	2.3866	UNDEF	UNDEF	3.1549	123.6633	74.198	3	3	3	UNDEF	7.4235	2
25.11	1.9822	0.0382	0.8653	11.4632	1.8891	0.2111	0.4366	2.112	0.6542	1.1168	498.55	287.45	1.6134	0.4055	5.6128	2.3651	UNDEF	UNDEF	3.1533	123.6337	74.1802	3	3	3	UNDEF	7.4147	2
25.12	2.0023	0.038	0.8811	11.4985	1.8723	0.2112	0.4401	2.1345	0.6699	1.1212	498.75	287.55	1.6357	0.4096	5.6886	2.3216	UNDEF	UNDEF	3.1442	125.2981	75.1789	3	3	3	UNDEF	7.4434	2
25.13	2.0225	0.0378	0.8888	11.4773	1.8576	0.2113	0.4394	2.1558	0.6775	1.1337	498.95	287.65	1.6569	0.4089	5.76	2.281	UNDEF	UNDEF	3.1356	126.9625	76.1775	3	3	3	UNDEF	7.4745	2
25.14	2.055	0.0378	0.9056	11.5125	1.8537	0.2114	0.4407	2.1908	0.6942	1.1494	499.15	287.75	1.6917	0.4103	5.879	2.2338	UNDEF	UNDEF	3.1234	129.6542	77.7925	3	3	3	UNDEF	7.5317	2
25.15	2.0712	0.0378	0.9207	11.4773	1.8547	0.2115	0.4445	2.2093	0.7092	1.1505	499.35	287.85	1.71	0.4147	5.9404	2.2097	UNDEF	UNDEF	3.1171	130.9875	78.5925	3	3	3	UNDEF	7.5589	2
25.16	2.0955	0.0377	0.9222	11.5055	1.85	0.2116	0.4401	2.2338	0.7106	1.1733	499.55	287.95	1.7343	0.4097	6.0229	2.1721	UNDEF	UNDEF	3.1082	132.9958	79.7975	3	3	3	UNDEF	7.6019	2
25.17	2.1158	0.0373	0.9262	11.5055	1.8339	0.2117	0.4378	2.2547	0.7145	1.1896	499.75	288.05	1.755	0.4071	6.0926	2.1268	UNDEF	UNDEF	3.0993	134.6708	80.8025	3	3	3	UNDEF	7.63	2
25.18	2.0914	0.0371	0.918	11.5125	1.8213	0.2118	0.439	2.2291	0.7062	1.1734	499.95	288.15	1.7292	0.4084	6.0009	2.1427	UNDEF	UNDEF	3.1066	132.6208	79.5725	3	3	3	UNDEF	7.579	2
25.19	2.0712	0.0344	0.9167	11.5058	1.6914	0.2119	0.4426	2.2087	0.7048	1.1545	500.15	288.25	1.7085	0.4125	5.9273	2.0114	UNDEF	UNDEF	3.0977	130.9208	78.5525	3	3	3	UNDEF	7.461	2
25.2	2.0428	0.0344	0.9164	11.5337	1.693	0.212	0.4486	2.1803	0.7044	1.1264	500.35	288.35	1.6799	0.4193	5.826	2.0452	UNDEF	UNDEF	3.1078	128.5375	77.1225	3	3	3	UNDEF	7.4084	2
25.21	1.9698	0.0344	0.9178	11.5337	1.6968	0.2121	0.4659	2.1075	0.7057	1.052	500.55	288.45	1.6069	0.4392	5.5709	2.1385	UNDEF	UNDEF	3.1342	122.4375	73.4625	3	3	3	UNDEF	7.2727	2
25.22	1.9695	0.0344	0.9192	11.5549	1.7016	0.2122	0.4667	2.1074	0.707	1.0504	500.75	288.55	1.6067	0.44	5.5681	2.1393	UNDEF	UNDEF	3.1345	122.3997	73.4398	3	3	3	UNDEF	7.2731	2
25.23	1.9695	0.0346	0.9209	11.583	1.7185	0.2123	0.4676	2.1077	0.7086	1.0486	500.95	288.65	1.6067	0.441	5.5664	2.1538	UNDEF	UNDEF	3.1361	122.3831	73.4298	3	3	3	UNDEF	7.2809	2
25.24	1.9697	0.0351	0.9332	11.5337	1.7511	0.2124	0.4738	2.1097	0.7208	1.0364	501.15	288.75	1.6085	0.4481	5.5706	2.1844	UNDEF	UNDEF	3.1388	122.377	73.4262	3	3	3	UNDEF	7.2951	2
25.25	1.9698	0.0359	0.9444	11.5549	1.7958	0.2125	0.4794	2.1115	0.7319	1.0254	501.35	288.85	1.6101	0.4546	5.5742	2.2324	UNDEF	UNDEF	3.1433	122.3708	73.4225	3	3	3	UNDEF	7.3179	2
25.26	1.9901	0.0365	0.944	11.5761	1.8261	0.2126	0.4744	2.1317	0.7314	1.0461	501.55	288.95	1.6302	0.4487	5.6416	2.2376	UNDEF	UNDEF	3.1393	124.0458	74.4275	3	3	3	UNDEF	7.373	2
25.27	2.0023	0.0373	0.9541	11.5125	1.8685	0.2127	0.4765	2.1454	0.7414	1.0482	501.75	289.05	1.6437	0.4511	5.6865	2.2686	UNDEF	UNDEF	3.1393	125.0458	75.0275	3	3	3	UNDEF	7.4182	2
25.28	2.0023	0.0376	0.9496	11.4914	1.8784	0.2128	0.4742	2.1447	0.7368	1.0527	501.95	289.15	1.6428	0.4485	5.6814	2.2858	UNDEF	UNDEF	3.1413	125.0292	75.0175	3	3	3	UNDEF	7.4283	2
25.29	2.0144	0.0378	0.9496	11.6114	1.889	0.2129	0.4714	2.1568	0.7367	1.0648	502.15	289.25	1.6547	0.4452	5.7206	2.2857	UNDEF	UNDEF	3.1387	126.0208	75.6125	3	3	3	UNDEF	7.46	2
25.3	2.0225	0.0384	0.9496	11.4843	1.9134	0.213	0.4695	2.1649	0.7366	1.0729	502.35	289.35	1.6626	0.4431	5.746	2.3075	UNDEF	UNDEF	3.1391	126.6792	76.0075	3	3	3	UNDEF	7.4921	2
25.31	2.0266	0.0386	0.9517	11.5125	1.9254	0.2131	0.4696	2.1694	0.7386	1.0749	502.55	289.45	1.6668	0.4431	5.7585	2.3183	UNDEF	UNDEF	3.1393	127.0042	76.2025	3	3	3	UNDEF	7.5084	2
25.32	2.0185	0.0389	0.9645	11.4702	1.9373	0.2132	0.4778	2.1632	0.7513	1.054	502.75	289.55	1.6604	0.4525	5.7345	2.3436	UNDEF	UNDEF	3.1432	126.3125	75.7875	3	3	3	UNDEF	7.4986	2
25.33	2.0185	0.0392	0.9693	11.5761	1.9505	0.2133	0.4802	2.1639	0.756	1.0492	502.95	289.65	1.6609	0.4552	5.7343	2.3588	UNDEF	UNDEF	3.1447	126.2958	75.7775	3	3	3	UNDEF	7.506	2
25.34	2.0144	0.0393	0.977	11.5125	1.9569	0.2134	0.485	2.161	0.7636	1.0374	503.15	289.75	1.6579	0.4606	5.7217	2.37	UNDEF	UNDEF	3.1465	125.9417	75.565	3	3	3	UNDEF	7.5006	2
25.35	2.0104	0.0394	0.987	11.5198	1.9631	0.2135	0.491	2.1585	0.7735	1.0234	503.35	289.85	1.6551	0.4674	5.7102	2.3808	UNDEF	UNDEF	3.1483	125.5875	75.3525	3	3	3	UNDEF	7.4945	2
25.36	2.0063	0.0394	0.9926	11.6041	1.9643	0.2136	0.4947	2.1552	0.779	1.0137	503.55	289.95	1.6516	0.4716	5.6963	2.3857	UNDEF	UNDEF	3.1497	125.2292	75.1375	3	3	3	UNDEF	7.4863	2
25.37	1.9942	0.0394	1.0012	11.583	1.9666	0.2137	0.5021	2.1444	0.7875	0.993	503.75	290.05	1.6406	0.48	5.6564	2.4027	UNDEF	UNDEF	3.1539	124.2042	74.5225	3	3	3	UNDEF	7.4627	2
25.38	1.9914	0.0394	1.0121	11.5974	1.9695	0.2138	0.5082	2.1432	0.7983	0.9793	503.95	290.15	1.6392	0.487	5.6496	2.4058	UNDEF	UNDEF	3.1546	123.9514	74.3709	3	3	3	UNDEF	7.4559	2
25.39	1.9902	0.0394	1.0087	11.583	1.9709	0.2139	0.5068	2.1415	0.7948	0.9815	504.15	290.25	1.6373	0.4854	5.6411	2.4086	UNDEF	UNDEF	3.1554	123.8348	74.3009	3	3	3	UNDEF	7.4556	2
25.4	1.9922	0.0408	1.0088	11.5689	2.0389	0.214	0.5064	2.1435	0.7948	0.9833	504.34	290.34	1.6392	0.4849	5.6456	2.4873	UNDEF	UNDEF	3.1622	123.9856	74.3914	3	3	3	UNDEF	7.4985	2
25.41	1.9942	0.0409	1.009	11.6465	2.0477	0.2141	0.506	2.1455	0.7949	0.9852	504.53	290.43	1.641	0.4844	5.6502	2.494	UNDEF	UNDEF	3.1625	124.1364	74.4818	3	3	3	UNDEF	7.5076	2
25.42	1.9982	0.0409	1.0142	11.5478	2.0481	0.2142	0.5076	2.1503	0.8	0.984	504.72	290.52	1.6456	0.4861	5.6644	2.4871	UNDEF	UNDEF	3.161	124.4567	74.674	3	3	3	UNDEF	7.5146	2
25.43	2.0023	0.0409	1.0207	11.6958	2.0434	0.2143	0.5098	2.1554	0.8064	0.9816	504.91	290.61	1.6505	0.4886	5.6794	2.4784	UNDEF	UNDEF	3.1592	124.7825	74.8695	3	3	3	UNDEF	7.5208	2
25.44	2.0003	0.0409	1.0285	11.6539	2.0347	0.2144	0.5142	2.1546	0.8141	0.9718	505.1	290.7	1.6495	0.4936	5.6741	2.4786	UNDEF	UNDEF	3.1596	124.5985	74.7591	3	3	3	UNDEF	7.5151	2
25.45	1.9993	0.0406	1.0355	11.6465	2.0077	0.2145	0.5179	2.1546	0.821	0.9638	505.29	290.79	1.6493	0.4978	5.6719	2.4621	UNDEF	UNDEF	3.1582	124.5012	74.7007	3	3	3	UNDEF	7.5045	2
25.46	2.001	0.0406	1.0304	11.6182	1.9908	0.2146	0.5149	2.1556	0.8158	0.9706	505.49	290.89	1.6501	0.4944	5.6726	2.4582	UNDEF	UNDEF	3.1578	124.6293	74.7776	3	3	3	UNDEF	7.509	2
25.47	2.0028	0.0406	1.0504	11.6253	1.9771	0.2147	0.5245	2.1603	0.8357	0.9524	505.69	290.99	1.6546	0.5051	5.6863	2.4523	UNDEF	UNDEF	3.1564	124.7574	74.8545	3	3	3	UNDEF	7.5081	2
25.48	2.0063	0.0406	1.052	11.5618	1.9644	0.2148	0.5243	2.1641	0.8372	0.9543	505.89	291.09	1.6582	0.5049	5.6966	2.4479	UNDEF	UNDEF	3.1553	125.0342	75.0205	3	3	3	UNDEF	7.5157	2
25.49	2.0509	0.0406	1.0578	11.6886	1.9535	0.2149	0.5158	2.2096	0.8429	0.9931	506.09	291.19	1.7035	0.4948	5.8501	2.3851	UNDEF	UNDEF	3.1396	128.7342	77.2405	3	3	3	UNDEF	7.6002	2
25.5	2.0914	0.0408	1.0735	11.6322	1.9491	0.215	0.5133	2.2524	0.8585	1.0179	506.29	291.29	1.7461	0.4917	5.9945	2.3351	UNDEF	UNDEF	3.1258	132.0925	79.2655	3	3	3	UNDEF	7.6777	2
25.51	2.1644	0.0409	1.09	11.6041	1.9452	0.2151	0.5036	2.3279	0.8749	1.0744	506.49	291.39	1.8214	0.4803	6.2508	2.2466	UNDEF	UNDEF	3.1017	136.1592	82.8955	3	3	3	UNDEF	7.8175	2
25.52	2.1847	0.041	1.0935	11.6114	1.9407	0.2152	0.5005	2.3487	0.8783	1.0912	506.69	291.49	1.842	0.4768	6.3194	2.2271	UNDEF	UNDEF	3.0957	139.8342	83.9005	3	3	3	UNDEF	7.8593	2
25.53	2.1847	0.041	1.0738	11.6114	1.9315	0.2153	0.4915	2.3458	0.8586	1.1109	506.89	291.59	1.8389	0.4669	6.3064	2.2302	UNDEF	UNDEF	3.0967	139.8175	83.8905	3	3	3	UNDEF	7.865	2
25.54	2.1766	0.041	1.0467	11.6465	1.9219	0.2154	0.4809	2.3336	0.8313	1.1299	507.09	291.69	1.8265	0.4551	6.2618	2.2446	UNDEF	UNDEF	3.1008	139.1258	83.4755	3	3	3	UNDEF	7.8571	2
25.55	2.1725	0.0409	1.0416	11.6751	1.9123	0.2155	0.4794	2.3287	0.8261	1.1309	507.29	291.79	1.8214	0.4535	6.2423	2.2482	UNDEF	UNDEF	3.1023	138.7675	83.2605	3	3	3	UNDEF	7.8502	2
25.56	2.1603	0.0409	1.0395	11.5974	1.9079	0.2156	0.4812	2.3162	0.8239	1.1208	507.49	291.89	1.8087	0.4555	6.1966	2.2623	UNDEF	UNDEF	3.1065

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	2.0833	0.0438	1.0578	11.6818	2.0914	0.2165	0.5077	2.242	0.8413	1.0255	509.26	292.76	1.7327	0.4855	5.9185	2.5255	UNDEF	UNDEF	3.148	131.17	78.702	3	3	3	UNDEF	7.7648	2
25.66	2.0874	0.0438	1.0644	11.6605	2.0901	0.2166	0.5099	2.2471	0.8478	1.023	509.45	292.85	1.7376	0.4879	5.9334	2.519	UNDEF	UNDEF	3.1465	131.4958	78.8975	3	3	3	UNDEF	7.772	2
25.67	2.0793	0.0438	1.0717	11.6675	2.0847	0.2167	0.5154	2.2401	0.855	1.0076	509.64	292.94	1.7304	0.4941	5.9071	2.5293	UNDEF	UNDEF	3.1491	130.805	78.483	3	3	3	UNDEF	7.7556	2
25.68	2.0755	0.044	1.0689	11.7102	2.0864	0.2168	0.515	2.2359	0.8521	1.0066	509.83	293.03	1.7261	0.4937	5.8904	2.5495	UNDEF	UNDEF	3.1519	130.4766	78.2859	3	3	3	UNDEF	7.7567	2
25.69	2.0763	0.0442	1.0693	11.7242	2.0848	0.2169	0.515	2.2366	0.8524	1.007	510.02	293.12	1.7266	0.4937	5.8905	2.5624	UNDEF	UNDEF	3.153	130.5193	78.3116	3	3	3	UNDEF	7.7654	2
25.7	2.077	0.0453	1.0696	11.7667	2.1176	0.217	0.515	2.2374	0.8526	1.0073	510.21	293.21	1.7272	0.4936	5.8906	2.6215	UNDEF	UNDEF	3.1582	130.5619	78.3372	3	3	3	UNDEF	7.7956	2
25.71	2.0793	0.05	1.0798	11.7381	2.3135	0.2171	0.5193	2.2413	0.8627	0.9994	510.4	293.3	1.7309	0.4984	5.9014	2.8911	UNDEF	UNDEF	3.1798	130.7417	78.445	3	3	3	UNDEF	7.9231	2
25.72	2.1482	0.0506	1.1032	11.7242	2.3147	0.2172	0.5135	2.3137	0.886	1.045	510.59	293.39	1.8031	0.4914	6.1457	2.8072	UNDEF	UNDEF	3.158	136.4675	81.8805	3	3	3	UNDEF	8.0623	2
25.73	2.2009	0.053	1.1185	11.6958	2.4042	0.2173	0.5082	2.3687	0.9012	1.0824	510.78	293.48	1.8579	0.4851	6.3306	2.8551	UNDEF	UNDEF	3.151	140.8433	84.506	3	3	3	UNDEF	8.2201	2
25.74	2.2374	0.0535	1.1245	11.7667	2.4044	0.2174	0.5026	2.4061	0.9071	1.1129	510.97	293.57	1.8951	0.4787	6.4554	2.8245	UNDEF	UNDEF	3.1413	143.8692	86.3215	3	3	3	UNDEF	8.301	2
25.75	2.2657	0.0536	1.1307	11.689	2.3885	0.2175	0.4991	2.4353	0.9132	1.135	511.16	293.66	1.9241	0.4746	6.5523	2.7882	UNDEF	UNDEF	3.1329	146.2117	87.727	3	3	3	UNDEF	8.3575	2
25.76	2.2982	0.0538	1.0886	11.689	2.3726	0.2176	0.4737	2.4615	0.871	1.2096	511.35	293.75	1.9501	0.4466	6.6388	2.7572	UNDEF	UNDEF	3.1255	148.9042	89.3425	3	3	3	UNDEF	8.4348	1.6667
25.77	2.4116	0.0539	0.9312	11.7177	2.3578	0.2177	0.3861	2.5513	0.7135	1.4804	511.54	293.84	2.0397	0.3498	6.9417	2.6433	UNDEF	UNDEF	3.0993	158.3383	95.003	3	3	3	UNDEF	8.6968	1.4286
25.78	2.3914	0.0541	0.8401	11.703	2.3337	0.2178	0.3513	2.5174	0.6223	1.5513	511.73	293.93	2.0057	0.3103	6.8237	2.6955	UNDEF	UNDEF	3.1101	156.6392	93.9835	3	3	3	UNDEF	8.6865	2
25.79	2.3427	0.0544	0.826	11.7806	2.3255	0.2179	0.3526	2.4666	0.6081	1.5167	511.92	294.02	1.9547	0.3111	6.6481	2.7843	UNDEF	UNDEF	3.1272	152.565	91.539	3	3	3	UNDEF	8.6083	2
25.8	2.3362	0.0545	0.8248	11.7594	2.3183	0.218	0.3531	2.4599	0.6068	1.5114	512.11	294.11	1.9478	0.3115	6.6227	2.7984	UNDEF	UNDEF	3.1298	152.0076	91.2046	3	3	3	UNDEF	8.5994	2
25.81	2.3344	0.0545	0.8405	11.7242	2.3212	0.2181	0.3601	2.4604	0.6224	1.4938	512.3	294.2	1.9481	0.3195	6.6218	2.8	UNDEF	UNDEF	3.13	151.839	91.1034	3	3	3	UNDEF	8.5938	2
25.82	2.3385	0.0545	0.8562	11.7455	2.326	0.2182	0.3661	2.467	0.638	1.4823	512.49	294.29	1.9545	0.3264	6.6413	2.7878	UNDEF	UNDEF	3.1279	152.1704	91.3022	3	3	3	UNDEF	8.5969	2
25.83	2.3427	0.0544	0.89	11.7594	2.339	0.2183	0.3799	2.4762	0.6717	1.4527	512.68	294.38	1.9635	0.3421	6.67	2.7718	UNDEF	UNDEF	3.125	152.5017	91.501	3	3	3	UNDEF	8.5952	2
25.84	2.4684	0.0543	0.9184	11.7806	2.3582	0.2184	0.372	2.6062	0.7	1.55	512.87	294.47	2.0933	0.3344	7.1086	2.5941	UNDEF	UNDEF	3.0862	162.9608	97.7765	3	3	3	UNDEF	8.8247	2
25.85	2.4562	0.054	0.9293	11.7734	2.3695	0.2185	0.3783	2.5956	0.7108	1.5269	513.06	294.56	2.0825	0.3413	7.07	2.594	UNDEF	UNDEF	3.0883	161.9283	97.157	3	3	3	UNDEF	8.7927	2
25.86	2.3427	0.0537	0.8817	11.8019	2.3771	0.2186	0.3764	2.475	0.6631	1.461	513.25	294.65	1.9617	0.338	6.6578	2.7395	UNDEF	UNDEF	3.1229	152.4542	91.4725	3	3	3	UNDEF	8.5834	2
25.87	2.2211	0.054	0.8685	11.7594	2.4066	0.2187	0.391	2.3514	0.6498	1.3526	513.44	294.74	1.8379	0.3536	6.2358	2.9377	UNDEF	UNDEF	3.1632	142.305	85.383	3	3	3	UNDEF	8.3656	2
25.88	2.1685	0.0515	0.8739	11.7316	2.3114	0.2188	0.403	2.2996	0.6551	1.2946	513.63	294.83	1.7859	0.3668	6.0576	2.8851	UNDEF	UNDEF	3.1697	137.9058	82.7435	3	3	3	UNDEF	8.2046	2
25.89	2.0955	0.0491	0.8792	11.7806	2.2033	0.2189	0.4196	2.2274	0.6603	1.2163	513.82	294.92	1.7136	0.3853	5.8102	2.8632	UNDEF	UNDEF	3.1833	131.8067	79.084	3	3	3	UNDEF	8.0046	2
25.9	2.0955	0.0439	0.8915	11.7667	1.9614	0.219	0.4254	2.2292	0.6725	1.204	514.02	295.02	1.7152	0.3921	5.8138	2.5578	UNDEF	UNDEF	3.1575	131.7895	79.0737	3	3	3	UNDEF	7.8617	2
25.91	2.0955	0.0432	0.9152	11.7946	1.9125	0.2191	0.4368	2.2328	0.6961	1.1803	514.22	295.12	1.7186	0.4051	5.8233	2.5134	UNDEF	UNDEF	3.153	131.7731	79.0639	3	3	3	UNDEF	7.8371	2
25.92	2.0955	0.0425	0.9401	11.8371	1.8602	0.2192	0.4486	2.2365	0.7209	1.1554	514.42	295.22	1.7221	0.4186	5.8332	2.469	UNDEF	UNDEF	3.1484	131.7567	79.054	3	3	3	UNDEF	7.8122	2
25.93	2.1117	0.0425	0.9526	11.7806	1.8341	0.2193	0.4511	2.2546	0.7333	1.1591	514.62	295.32	1.74	0.4214	5.8918	2.4418	UNDEF	UNDEF	3.1422	133.09	79.854	3	3	3	UNDEF	7.8392	2
25.94	2.1482	0.0425	1.0012	11.8086	1.8108	0.2194	0.4661	2.2984	0.7818	1.147	514.82	295.42	1.7836	0.4383	6.0374	2.3827	UNDEF	UNDEF	3.1276	136.115	81.669	3	3	3	UNDEF	7.8959	2
25.95	2.3063	0.0425	1.0239	11.7734	1.795	0.2195	0.444	2.4599	0.8044	1.2824	515.02	295.52	1.9449	0.4136	6.5812	2.1855	UNDEF	UNDEF	3.0763	149.2733	89.564	3	3	3	UNDEF	8.1914	2
25.96	2.4724	0.0426	1.0208	11.7594	1.7843	0.2196	0.4129	2.6255	0.8012	1.4516	515.22	295.62	2.1103	0.3797	7.1386	2.0209	UNDEF	UNDEF	3.0287	163.0983	97.859	3	3	3	UNDEF	8.515	2
25.97	2.7521	0.0438	0.9918	11.7946	1.8178	0.2197	0.3604	2.9009	0.7721	1.7603	515.42	295.72	2.3854	0.3237	8.0666	1.8354	UNDEF	UNDEF	2.9618	186.39	111.834	3	3	3	UNDEF	9.0913	2
25.98	2.8089	0.0462	1.0085	11.8371	1.9078	0.2198	0.359	2.9602	0.7887	1.8004	515.62	295.82	2.4446	0.3226	8.2637	1.8905	UNDEF	UNDEF	2.9592	191.1067	114.664	3	3	3	UNDEF	9.2643	2
25.99	2.744	0.047	0.9384	11.7742	1.9287	0.2199	0.342	2.8848	0.7185	1.8056	515.82	295.92	2.3689	0.3033	8.0053	1.9834	UNDEF	UNDEF	2.9816	185.6817	111.409	3	3	3	UNDEF	9.1758	1.6667
26	2.6143	0.0472	0.7845	11.8306	1.9285	0.22	0.3001	2.732	0.5645	1.8298	516.02	296.02	2.216	0.2548	7.4858	2.1311	UNDEF	UNDEF	3.0226	174.8567	104.914	3	3	3	UNDEF	8.9692	2
26.01	2.4441	0.0488	0.7089	11.8658	1.9843	0.2201	0.29	2.5504	0.4888	1.7352	516.22	296.12	2.0342	0.2403	6.8696	2.3986	UNDEF	UNDEF	3.0811	160.6567	96.394	3	3	3	UNDEF	8.708	2
26.02	2.3833	0.0501	0.6776	11.9086	2.0381	0.2202	0.2843	2.4849	0.4574	1.7057	516.41	296.21	1.9685	0.2324	6.6457	2.5446	UNDEF	UNDEF	3.1067	155.5742	93.3445	3	3	3	UNDEF	8.6372	2
26.03	2.3346	0.0514	0.677	11.8583	2.0955	0.2203	0.29	2.4361	0.4567	1.6576	516.6	296.3	1.9195	0.2379	6.4784	2.6772	UNDEF	UNDEF	3.1277	151.5	90.9	3	3	3	UNDEF	8.5815	2
26.04	2.2758	0.0533	0.682	11.8232	2.2008	0.2204	0.2997	2.3781	0.4616	1.5939	516.79	296.39	1.8614	0.248	6.2801	2.8654	UNDEF	UNDEF	3.1548	146.5883	87.953	3	3	3	UNDEF	8.5222	2
26.05	2.273	0.0558	0.6869	11.851	2.3412	0.2205	0.3022	2.376	0.4664	1.5861	516.98	296.48	1.8591	0.2509	6.2705	3.0009	UNDEF	UNDEF	3.1661	146.3359	87.8015	3	3	3	UNDEF	8.5785	2
26.06	2.277	0.0571	0.7333	11.8658	2.4356	0.2206	0.322	2.387	0.5127	1.5437	517.17	296.57	1.8698	0.2742	6.3049	3.0548	UNDEF	UNDEF	3.1682	146.6532	87.9919	3	3	3	UNDEF	8.6065	2
26.07	2.281	0.0577	0.7587	11.8649	2.4903	0.2207	0.3326	2.3948	0.538	1.5223	517.36	296.66	1.8775	0.2866	6.3286	3.0725	UNDEF	UNDEF	3.1682	146.9706	88.1824	3	3	3	UNDEF	8.6215	2
26.08	2.29	0.0578	0.7835	11.8871	2.5118	0.2208	0.3422	2.4075	0.5627	1.5064	517.55	296.75	1.89	0.2978	6.3689	3.057	UNDEF	UNDEF	3.1647	147.7042	88.6225	3	3	3	UNDEF	8.6343	2
26.09	2.4035	0.0578	0.8057	11.9148	2.5252	0.2209	0.3352	2.5244	0.5848	1.5978	517.74	296.84	2.0066	0.2915	6.7599	2.8801	UNDEF	UNDEF	3.1289	157.1467	94.288	3	3	3	UNDEF	8.8421	2
26.1	2.3752	0.0573	0.8079	11.9148	2.5135	0.221	0.3401	2.4964	0.5869	1.5673	517.93	296.93	1.9785	0.2967	6.663	2.8982	UNDEF	UNDEF	3.1357	154.7725	92.8635	3	3	3	UNDEF	8.7782	2
26.11	2.2819	0.0569	0.8081	11.852	2.4962	0.2211	0.3541	2.4031	0.587	1.4738	518.12	297.02	1.885	0.3114	6.3464	3.0178	UNDEF	UNDEF	3.163	146.9817	88.189	3	3	3	UNDEF	8.5935	2
26.12	2.2535	0.0547	0.8083	11.8583	2.3987	0.2212	0.3587	2.3748	0.5871	1.4453	518.31	297.11	1.8565	0.3162	6.2485	2.9446	UNDEF	UNDEF	3.163	144.6033	86.762	3	3	3	UNDEF	8.4866	2
26.13	2.24	0.0509	0.8142	11.8445	2.2347	0.2213	0.3635	2.3621	0.5929	1.4258	518.5	297.2	1.8436	0.3216	6.2033	2.7633	UNDEF	UNDEF	3.151	143.4571	86.0743	3	3	3	UNDEF	8.3659	2
26.14	2.2338	0.0499	0.8276	11.9375	2.1881	0.2214	0.3705	2.358	0.6062	1.4062	518.69	297.29	1.8393	0.3296	6.1868	2.7145	UNDEF	UNDEF	3.1479	142.9269	85.7561	3	3	3	UNDEF	8.3251	2
26.15	2.2322	0.0489	0.8509	11.8871	2.1407	0.2215	0.3812	2.3598	0.6294	1.3812	518.88	297.38	1.8409	0.3419	6.1905	2.6569	UNDEF	UNDEF	3.1428	142.7741	85.6644	3	3	3	UNDEF	8.2898	2
26.16	2.2388	0.0487	0.8552	11.9148	2.1277	0.2216	0.382	2.3671	0.6336	1.3837	519.07	297.47	1.848	0.3428	6.2125	2.6364	UNDEF	UNDEF	3.1397	143.3137	85.9882	3	3	3	UNDEF	8.297	2
26.17	2.2455	0.0478	0.8766	11.9362	2.0635	0.2217	0.3904	2.377	0.6549	1.3689	519.26	297.56	1.8577	0.3525	6.2432	2.5708	UNDEF	UNDEF	3.1322	143.8533	86.312	3	3	3	UNDEF	8.279	2
26.18	2.2738	0.0475	0.9	11.9437	2.0132	0.2218	0.3958	2.4088	0.6782	1.3738	519.45	297.65	1.8893	0.3589	6.3475	2.516	UNDEF	UNDEF	3.1212	146.1958	87.7175	3	3	3	UNDEF	8.3209	2
26.19	2.286	0.0475	0.9094	11.9223	1.9602	0.2219	0.3978	2.4224	0.6875	1.3766	519.65	297.75	1.9028	0.3613	6.3905	2.4968	UNDEF	UNDEF	3.1169	147.1958	88.3175	3	3	3	UNDEF	8.3417	2
26.2	2.3083	0.0477	0.9071	11.9362	1.9176	0.222	0.393	2.4444	0.6851	1.4012	519.85	297.85	1.9245	0.356	6.4614	2.4772	UNDEF	UNDEF	3.1111	149.0375	89.4225	3	3	3	UNDEF	8.3899	2
26.21	2.3306	0.0478	0.9168	11.9575	1.8841	0.2221	0.3934	2.4681	0.6947	1.4138	520.05	297.95	1.9481	0.3566	6.5382	2.4557	UNDEF	UNDEF	3.1047	150.8792	90.5275	3	3	3	UNDEF	8.4349	2
26.22	2.4684	0.0486	0.9614	11.9362	1.8834	0.2222	0.3895	2.6126	0.7392	1.5069	520.25	298.05	2.0924	0.3533	7.0202	2.3215	UNDEF	UNDEF	3.0656	162.3458	97.4075	3	3	3	UNDEF	8.7062	2
26.23	2.6954	0.0486	1.0394	11.9575	1.8683	0.2223	0.3856	2.8513	0.8171	1.656	520.45	298.15	2.3309	0.3506	7.8177	2.0854	UNDEF	UNDEF	3.0016	181.2458	108.7475	3	3	3	UNDEF	9.1259	1.6667
26.24	2.8899	0.0486	1.0685	11.9223	1.8592	0.2224	0.3697	3.0502	0.8461	1.8214	520.65	298.25	2.5295	0.3345	8.4812	1.923	UNDEF	UNDEF	2.9532	197.4375	118.4625	3	3	3	UNDEF	9.4969	2
26.25	3.0642	0.0491	1.0702	11.9362	1.8705	0.2225	0.3493	3.2247	0.8477	1.994	520.85	298.35	2.7039	0.3135	9.0628	1.8159	UNDEF	UNDEF	2.9157	211.9458	127.1675	4	3	4	UNDEF	9.8457	2
26.26	3.052	0.0496	1.0217	11.95	1.8839	0.2226	0.3348	3.2053	0.7991	2.0303	521.05	298.45	2.6842	0.2977	8.9938	1.8478	UNDEF	UNDEF	2.9224	210.9125	126.5475	4	3	4	UNDEF	9.8457	2
26.27	2.9223	0.0501	0.9872	11.8948	1.8984	0.2227	0.3378	3.0704	0.7645	1.9351	521.25	298.55	2.5491	0.2999	8.5384	1.9653	UNDEF	UNDEF	2.9555	200.0875	120.0525	3	3	3	UNDEF	9.6169	2
26.28	2.7521	0.0503	0.8205	11.9712	1.902	0.2228	0.2981	2.8752	0.5977	1.9316	521.45	298.65	2.3537	0.254	7.8812	2.1363	UNDEF	UNDEF	3.004	185.8875	111.5325	3	3	3	UNDEF	9.3318	2
26.29	2.5332	0.0505	0.6146	12.0139	1.9031	0.2229	0.2426	2.6254	0.3917	1.9186	521.65	298.75	2.1037	0.1862	7.0418	2.399	UNDEF	UNDEF	3.0719	167.6292	100.5775	3	3	3	UNDEF	8.9714	2
26.3	2.436	0.0522	0.5661	12.0352	1.9554	0.223	0.2324	2.5209	0.3431	1.8699	521.85	298.85	1.9991	0.1716	6.6892	2.6101	UNDEF	UNDEF	3.1101	159.5125	95.7075	3	3	3	UNDEF	8.8483	2
26.31	2.3868	0.0523	0.5637	12.0139	1.9503	0.2231	0.2362	2.4714	0.3406	1.8231	522.05	298.95	1.9493	0.1747	6.5206	2.6807	UNDEF	UNDEF	3.1256	155.3984	93.2391	3	3	3	UNDEF	8.761	2
26.32	2.388	0.0523	0.5707	12.1059	1.9532	0.2232	0.239	2.4736	0.3475	1.8172	522.25	299.05	1.9513	0.1781	6.5251	2.6819	UNDEF	UNDEF	3.1255	155.4767	93.286	3	3	3	UNDEF	8.7643	2
26.33	2.3891	0.0525	0.5777	12.0139	1.964	0.2233	0.2418	2.4758	0.3544	1.8114	522.45	299.15	1.9533	0.1815	6.5296	2.6895	UNDEF	UNDEF	3.1259	155.5549	93.333	3	3	3	UNDEF	8.7708	2
26.34	2.3914	0.0527	0.6139	12.0064	1.9702	0.2234	0.2567	2.4835	0.3905	1.7775	522.65	299.25	1.9608	0.1992	6.5525	2.6896	UNDEF	UNDEF	3.1246	155.7292	93.4375	3	3	3	UNDEF	8.7715	2
26.35	2.5738	0.0587	0.6517	12.0139	2.1976	0.2235	0.2532	2.6716	0.4282	1.9221	522.84	299.34	2.1487	0.1993	7.1782	2.732	UNDEF	UNDEF	3.0946	170.9133	102.548	3	3	3	UNDEF	9.2529	2
26.36	2.9102	0.0617	0.6813	12.0064	2.3079	0.2236	0.2341	3.0124	0.4577	2.2289	523.03	299.43	2.4894	0.1839	8.3137	2.4788	UNDEF	UNDEF	3.0182	198.9308	119.3585	3	3	3	UNDEF	9.9564	2
26.37	3.0318	0.0616	0.7005	11.9925	2.2995	0.2237	0.2311	3.1369	0.4768	2.3313	523.22	299.52	2.6137	0.1824	8.7262	2.3585	UNDEF	UNDEF	2.9889	209.0483	125.429	3	3	3	UNDEF	10.1837	2
26.38	3.0642	0.0616	0.6812	11.9851	2.2891	0.2238	0.2223	3.1664	0.4574	2.383	523.41	299.61	2.643	0.1731	8.8214	2.33	UNDEF	UNDEF	2.982	211.7325	127.0395	3	3	3	UNDEF	10.2492	2
26.39	2.9953	0.0613	0.615	12.0277	2.2698	0.2239	0.2053	3.0875	0.3911	2.3803	523.6	299.7	2.5639	0.1525	8.555	2.3897	UNDEF	UNDEF	2.9992	205.975	123.585	3	4	4	UNDEF	10.1259	2
26.4	2.9467	0.0606	0.5154	12.0203	2.2367	0.224	0.1749	3.024	0.2914	2.4313	523.79	299.79	2.5002	0.1166	8.3399	2.4238	UNDEF	UNDEF	3.0118	201.9092	121.1455	3	4	4	UNDEF	10.0409	2
26.41	2.6792	0.0589	0.4685	12.0215	2.1661	0.2241	0.1749	2.7495	0.2444	2.2107	523.98	299.88	2.2255	0.1098	7.4213	2.6474	UNDEF	UNDEF	3.0751	179.6017	107.761	3	4	4	UNDEF	9.5084	2
26.42	2.5657	0.0572	0.4516	12.0705	2.1045	0.2242	0.176	2.6334	0.2274	2.1141	524.17	299.97	2.1093	0.1078	7.0316	2.7135	UNDEF	UNDEF	3.1006	170.1275	102.0765	3	4	4	UNDEF	9.2606	2
26.43	2.5272	0.0572	0.4562	12.0921	2.1154	0.2243	0.1805	2.5956	0.2319	2.071	524.36	300.06	2.0713	0.112	6.9029	2.7632	UNDEF	UNDEF	3.1116	166.9045	100.1427	3	3	3	UNDEF	9.1891	2
26.44	2.51	0.0573	0.4608	12.0705	2.1191	0.2244	0.1836	2.5792	0.2364	2.0492	524.55	300.15	2.0546	0.1151	6.8453	2.7874	UNDEF	UNDEF	3.1167	165.457	99.2742	3	3	3	UNDEF	9.158	1.6667
26.45	2.5075	0.0573	0.5146	11.9864	2.1107	0.2245	0.2052	2.5847	0.2901	1.9929	524.74	300.24	2.0599	0.1408	6.8609	2.7819	UNDEF	UNDEF	3.1154	165.2282	99.1369	3	3	3	UNDEF	9.1407	2
26.46	2.5183	0.0575	0.5748	12.0567	2.0799	0.2246	0.2282	2.6046	0.3002	1.9436	524.93	300.33	2.0796	0.1684	6.9245	2.7631	UNDEF	UNDEF	3.1105	166.1174	99.6705	3	3	3	UNDEF	9.1497	2
26.47	2.5292	0.0584	0.5934	12.0982	2.0719	0.2247	0.2346	2.6182	0.3687	1.9358	525.12	300.42	2.0931	0.1762	6.9672	2.7917	UNDEF	UNDEF	3.1106	167.0067	100.204	3	3	3	UNDEF	9.19	2
26.48	2.5697	0.0594	0.6211	12.0567	2.0576	0.2248	0.2417	2.6629	0.3963	1.9486	525.31	300.51	2.1376	0.1854	7.1131	2.7779	UNDEF	UNDEF	3.1019	170.3658	102.2195	3	3	3	UNDEF	9.2826	2
26.49	2.7278	0.0602	0.6672	12.0567	2.0446	0.2249	0.2446	2.8279	0.4423	2.0606	525.5	300.6	2.3024	0.1921	7.6593	2.6166	UNDEF	UNDEF	3.0608	183.525	110.115	3	3	3	UNDEF	9.591	2
26.5	2.9912	0.0611	0.6809	12.0991	2.0436	0.225	0.2276	3.0933	0.4559	2.3103	525.69	300.69	2.5676	0.1776	8.5392	2.38	UNDEF	UNDEF	2.9989	205.4592	123.2755	3	3	3	UNDEF	10.1104	2
26.51	3.2263	0.0615	0.7333	12.0783	2.0384	0.2251	0.2273	3.3363	0.5082	2.493	525.88	300.78	2.8104	0.1808	9.3438	2.1894	UNDEF	UNDEF	2.9465	225.035	135.021	3	4	4	UNDEF	10

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	2.2698	0.075	0.2704	12.1914	2.8914	0.226	0.1191	2.3104	0.0444	1.9994	527.59	301.59	1.7828	0.0249	5.9113	4.2088	UNDEF	UNDEF	3.2683	145.1842	87.1105	3	4	4	UNDEF	9.2241	2
26.61	2.2617	0.075	0.3132	12.1777	3.0073	0.2261	0.1385	2.3087	0.0871	1.9485	527.79	301.69	1.7809	0.0489	5.903	4.2123	UNDEF	UNDEF	3.269	144.4925	86.6955	3	4	4	UNDEF	9.196	1.6667
26.62	2.2617	0.0754	0.3326	12.2051	3.1295	0.2262	0.1471	2.3116	0.1064	1.929	527.99	301.79	1.7836	0.0597	5.9101	4.2261	UNDEF	UNDEF	3.2694	144.4758	86.6855	3	4	4	UNDEF	9.1986	2
26.63	2.2617	0.0755	0.3548	12.2122	3.22	0.2263	0.1569	2.3149	0.1285	1.9069	528.19	301.89	1.7867	0.0719	5.9185	4.2267	UNDEF	UNDEF	3.2689	144.4592	86.6755	3	3	3	UNDEF	9.1953	2
26.64	2.2779	0.0754	0.3758	12.1561	3.2732	0.2264	0.165	2.3343	0.1494	1.9021	528.39	301.99	1.8059	0.0827	5.9799	4.1763	UNDEF	UNDEF	3.2623	145.7925	87.4755	3	3	3	UNDEF	9.2152	2
26.65	2.214	0.0753	0.7908	12.1986	3.2982	0.2265	0.3572	2.3327	0.5643	1.4233	528.59	302.09	1.8041	0.3128	5.972	4.1749	UNDEF	UNDEF	3.2627	140.455	84.273	3	3	3	UNDEF	8.9595	0.5882
26.66	2.2054	0.0751	0.814	12.1698	3.2911	0.2266	0.3691	2.3275	0.5874	1.3914	528.79	302.19	1.7987	0.3266	5.9523	4.1742	UNDEF	UNDEF	3.2638	139.7196	83.8318	3	3	3	UNDEF	8.9323	1.6667
26.67	2.2225	0.0721	0.8836	12.1698	3.1409	0.2267	0.3976	2.355	0.6569	1.3389	528.99	302.29	1.826	0.3597	6.0406	3.9505	UNDEF	UNDEF	3.2451	141.1222	84.6733	3	3	3	UNDEF	8.8768	1.6667
26.68	2.2395	0.0587	0.8654	12.1777	2.5374	0.2268	0.3864	2.3693	0.6386	1.3741	529.18	302.38	1.8401	0.347	6.0854	3.1876	UNDEF	UNDEF	3.1911	142.5256	85.5154	3	3	3	UNDEF	8.6024	2
26.69	2.2739	0.055	0.8742	12.2122	2.3748	0.2269	0.3844	2.405	0.6472	1.3997	529.37	302.47	1.8756	0.3451	6.201	2.9308	UNDEF	UNDEF	3.1647	145.3737	87.2242	3	3	3	UNDEF	8.5733	2
26.7	2.3427	0.0507	0.8829	12.1849	2.1896	0.227	0.3769	2.4751	0.6559	1.4598	529.56	302.56	1.9456	0.3371	6.4304	2.606	UNDEF	UNDEF	3.1243	151.095	90.657	3	3	3	UNDEF	8.5914	2
26.71	2.3873	0.0504	0.9266	12.1836	2.1787	0.2271	0.3881	2.5263	0.6995	1.4607	529.75	302.65	1.9965	0.3503	6.5968	2.5263	UNDEF	UNDEF	3.1078	154.7958	92.8775	3	3	3	UNDEF	8.6581	2
26.72	2.44	0.0502	0.9521	12.1986	2.1633	0.2272	0.3902	2.5828	0.7249	1.4879	529.94	302.74	2.0529	0.3531	6.781	2.4442	UNDEF	UNDEF	3.0901	159.1717	95.503	3	3	3	UNDEF	8.7456	2
26.73	2.4684	0.0501	0.9616	12.0991	2.1566	0.2273	0.3896	2.6126	0.7343	1.5068	530.13	302.83	2.0825	0.3526	6.8768	2.4074	UNDEF	UNDEF	3.0815	161.5225	96.9135	3	3	3	UNDEF	8.7971	2
26.74	2.4562	0.0493	0.956	12.2556	2.1159	0.2274	0.3892	2.5996	0.7286	1.5002	530.32	302.92	2.0693	0.3521	6.8311	2.3818	UNDEF	UNDEF	3.0816	160.49	96.294	3	3	3	UNDEF	8.754	2
26.75	2.3022	0.0493	0.9464	12.2339	2.1079	0.2275	0.4111	2.4442	0.7189	1.3558	530.51	303.01	1.9137	0.3757	6.3155	2.5741	UNDEF	UNDEF	3.1282	147.6408	88.5845	3	3	3	UNDEF	8.4651	2
26.76	2.2718	0.0492	0.9106	12.2476	2.1004	0.2276	0.4008	2.4084	0.683	1.3612	530.7	303.1	1.8777	0.3638	6.195	2.6225	UNDEF	UNDEF	3.1396	145.0917	87.055	3	3	3	UNDEF	8.4183	2
26.77	2.2717	0.0493	0.8943	12.1698	2.0953	0.2277	0.3937	2.4058	0.6666	1.3774	530.89	303.19	1.875	0.3555	6.1841	2.6268	UNDEF	UNDEF	3.1406	145.067	87.0402	3	3	3	UNDEF	8.4239	2
26.78	2.2722	0.0493	0.8904	12.2692	2.0934	0.2278	0.3919	2.4058	0.6626	1.3818	531.08	303.28	1.8747	0.3535	6.1814	2.6277	UNDEF	UNDEF	3.1408	145.0943	87.0566	3	3	3	UNDEF	8.4271	2
26.79	2.2727	0.0493	0.8975	12.2476	2.1012	0.2279	0.3949	2.4073	0.6696	1.3753	531.27	303.37	1.8761	0.3569	6.1841	2.6271	UNDEF	UNDEF	3.1406	145.1215	87.0729	3	3	3	UNDEF	8.4278	2
26.8	2.2819	0.0493	0.9045	12.3045	2.1141	0.228	0.3964	2.4176	0.6765	1.3774	531.46	303.46	1.8861	0.3587	6.2153	2.6131	UNDEF	UNDEF	3.1375	145.87	87.522	3	3	3	UNDEF	8.444	1.6667
26.81	2.3387	0.0493	0.9231	12.2259	2.1284	0.2281	0.3947	2.4772	0.695	1.4156	531.65	303.55	1.9455	0.3572	6.4092	2.5333	UNDEF	UNDEF	3.1191	150.5875	90.3525	3	3	3	UNDEF	8.5467	2
26.82	2.3711	0.0493	0.9411	12.2692	2.1321	0.2282	0.3969	2.5123	0.7129	1.43	531.84	303.64	1.9804	0.36	6.5223	2.4885	UNDEF	UNDEF	3.1086	153.2717	91.963	3	3	3	UNDEF	8.604	2
26.83	2.4238	0.0493	0.9406	12.3045	2.1334	0.2283	0.3881	2.5649	0.7123	1.4832	532.03	303.73	2.0329	0.3504	6.693	2.4238	UNDEF	UNDEF	3.0931	157.6475	94.5885	3	3	3	UNDEF	8.7045	2
26.84	2.4197	0.0493	0.9375	12.2692	2.1348	0.2284	0.3874	2.5603	0.7091	1.4822	532.22	303.82	2.0281	0.3496	6.6754	2.4291	UNDEF	UNDEF	3.0946	157.29	94.374	3	3	3	UNDEF	8.6983	2
26.85	2.3427	0.0493	0.898	12.2966	2.136	0.2285	0.3833	2.4774	0.6695	1.4447	532.41	303.91	1.945	0.3442	6.3999	2.5325	UNDEF	UNDEF	3.1196	150.8575	90.5145	3	3	3	UNDEF	8.564	2
26.86	2.2819	0.0492	0.8698	12.3551	2.1346	0.2286	0.3812	2.4124	0.6412	1.4121	532.6	304	1.8798	0.3411	6.1834	2.6166	UNDEF	UNDEF	3.1397	145.775	87.465	3	3	3	UNDEF	8.4568	2
26.87	2.253	0.0488	0.8656	12.3045	2.1155	0.2287	0.3842	2.3829	0.6369	1.3874	532.79	304.09	1.8501	0.3443	6.084	2.6355	UNDEF	UNDEF	3.1474	143.3534	86.0121	3	3	3	UNDEF	8.3937	2
26.88	2.2476	0.0484	0.8658	12.275	2.1019	0.2288	0.3852	2.3775	0.637	1.3818	532.98	304.18	1.8445	0.3454	6.0637	2.6258	UNDEF	UNDEF	3.1478	142.8834	85.73	3	3	3	UNDEF	8.3757	2
26.89	2.2476	0.0486	0.866	12.2829	2.1098	0.2289	0.3853	2.3775	0.6371	1.3816	533.17	304.27	1.8444	0.3454	6.0616	2.6334	UNDEF	UNDEF	3.1486	142.8716	85.723	3	3	3	UNDEF	8.3804	2
26.9	2.2477	0.0487	0.8754	12.3182	2.1203	0.229	0.3895	2.379	0.6464	1.3722	533.36	304.36	1.8456	0.3503	6.064	2.6389	UNDEF	UNDEF	3.1489	142.8598	85.7159	3	3	3	UNDEF	8.3825	2
26.91	2.2495	0.049	0.9006	12.3607	2.1379	0.2291	0.4004	2.3846	0.6715	1.3489	533.55	304.45	1.851	0.3628	6.0799	2.6487	UNDEF	UNDEF	3.1488	142.9958	85.7975	3	3	3	UNDEF	8.3885	2
26.92	2.2495	0.0491	0.9234	12.3551	2.136	0.2292	0.4105	2.388	0.6942	1.3261	533.74	304.54	1.8543	0.3744	6.0887	2.6475	UNDEF	UNDEF	3.1481	142.98	85.788	3	3	3	UNDEF	8.3848	2
26.93	2.29	0.0491	0.9282	12.3334	2.138	0.2293	0.4053	2.4293	0.6989	1.3618	533.93	304.63	1.8954	0.3688	6.2218	2.5901	UNDEF	UNDEF	3.1351	146.3433	87.806	3	3	3	UNDEF	8.4604	2
26.94	2.3306	0.0491	0.9344	12.3823	2.1435	0.2294	0.4009	2.4708	0.705	1.3962	534.12	304.72	1.9366	0.3641	6.3555	2.5348	UNDEF	UNDEF	3.1224	149.7067	89.824	3	3	3	UNDEF	8.5358	2
26.95	2.3427	0.0489	0.934	12.3334	2.1434	0.2295	0.3987	2.4828	0.7045	1.4087	534.31	304.81	1.9485	0.3616	6.3925	2.5112	UNDEF	UNDEF	3.1181	150.6992	90.4195	3	3	3	UNDEF	8.5554	2
26.96	2.3589	0.0477	0.9582	12.3527	2.1003	0.2296	0.4062	2.5026	0.7286	1.4007	534.5	304.9	1.9681	0.3702	6.455	2.4261	UNDEF	UNDEF	3.1067	152.0333	91.22	3	3	3	UNDEF	8.549	2
26.97	2.3711	0.0466	0.9644	12.3607	2.0598	0.2297	0.4067	2.5158	0.7346	1.4068	534.69	304.99	1.9811	0.3708	6.4955	2.3506	UNDEF	UNDEF	3.0973	153.0342	91.8205	3	3	3	UNDEF	8.5394	1.6667
26.98	2.4076	0.0423	0.967	12.3045	1.8818	0.2298	0.4016	2.5526	0.7372	1.4406	534.89	305.09	2.0178	0.3654	6.6137	2.0962	UNDEF	UNDEF	3.0653	156.0592	93.6355	3	3	3	UNDEF	8.49	2
26.99	2.2536	0.041	0.9836	12.339	1.8335	0.2299	0.4364	2.4011	0.7537	1.27	535.09	305.19	1.866	0.4039	6.1144	2.1955	UNDEF	UNDEF	3.1049	143.2092	85.9255	3	3	3	UNDEF	8.1573	2
27	2.1766	0.0409	0.9456	12.3687	1.8453	0.23	0.4345	2.3184	0.7156	1.231	535.29	305.29	1.7832	0.4013	5.8409	2.2947	UNDEF	UNDEF	3.1317	136.7758	82.0655	3	3	3	UNDEF	8.0225	2
27.01	2.1522	0.0409	0.927	12.3607	1.8633	0.2301	0.4307	2.2913	0.6969	1.2252	535.49	305.39	1.7558	0.3969	5.7492	2.3313	UNDEF	UNDEF	3.1411	134.7258	80.8355	3	3	3	UNDEF	7.9837	2
27.02	2.1239	0.0409	0.9272	12.3551	1.8829	0.2302	0.4366	2.263	0.697	1.1967	535.69	305.49	1.7273	0.4035	5.6542	2.3706	UNDEF	UNDEF	3.151	132.3508	79.4105	3	3	3	UNDEF	7.9327	2
27.03	2.0833	0.041	0.9274	12.3551	1.9058	0.2303	0.4452	2.2224	0.6971	1.1559	535.89	305.59	1.6865	0.4133	5.5189	2.4306	UNDEF	UNDEF	3.1656	128.9508	77.3705	3	3	3	UNDEF	7.86	2
27.04	2.0793	0.0422	0.929	12.376	1.9841	0.2304	0.4468	2.2186	0.6986	1.1503	536.09	305.69	1.6826	0.4152	5.5041	2.5074	UNDEF	UNDEF	3.1735	128.6008	77.1605	3	3	3	UNDEF	7.8883	2
27.05	2.0793	0.0434	0.9316	12.3687	2.0667	0.2305	0.448	2.219	0.701	1.1477	536.28	305.78	1.6828	0.4166	5.5031	2.5782	UNDEF	UNDEF	3.1797	128.585	77.151	3	3	3	UNDEF	7.923	2
27.06	2.0671	0.0434	0.9361	12.3687	2.0814	0.2306	0.4529	2.2075	0.7055	1.131	536.47	305.87	1.671	0.4222	5.4633	2.5959	UNDEF	UNDEF	3.184	127.5525	76.5315	3	3	3	UNDEF	7.9	2
27.07	2.0631	0.0438	0.943	12.4032	2.1105	0.2307	0.4571	2.2046	0.7123	1.1201	536.66	305.96	1.6679	0.4271	5.4514	2.626	UNDEF	UNDEF	3.1874	127.2033	76.322	3	3	3	UNDEF	7.9037	2
27.08	2.055	0.044	0.9462	12.347	2.1242	0.2308	0.4604	2.1969	0.7154	1.1088	536.85	306.05	1.6601	0.4309	5.4242	2.6491	UNDEF	UNDEF	3.1912	126.5125	75.9075	3	3	3	UNDEF	7.894	2
27.09	2.051	0.0439	0.9537	12.3551	2.1219	0.2309	0.465	2.194	0.7228	1.0973	537.04	306.14	1.657	0.4362	5.4124	2.6516	UNDEF	UNDEF	3.1922	126.1592	75.6955	3	3	3	UNDEF	7.8841	2
27.1	2.0509	0.0439	0.9614	12.347	2.1126	0.231	0.4688	2.1951	0.7304	1.0895	537.23	306.23	1.6579	0.4405	5.4139	2.6477	UNDEF	UNDEF	3.1918	126.1406	75.6844	3	3	3	UNDEF	7.8816	2
27.11	2.054	0.0425	0.9839	12.376	2.0368	0.2311	0.479	2.2015	0.7528	1.0701	537.42	306.32	1.6641	0.4524	5.4326	2.5534	UNDEF	UNDEF	3.1824	126.3784	75.827	3	3	3	UNDEF	7.8411	2
27.12	2.057	0.0396	0.9942	12.4195	1.8913	0.2312	0.4833	2.2061	0.763	1.0628	537.62	306.42	1.6685	0.4573	5.4452	2.3719	UNDEF	UNDEF	3.1653	126.6154	75.9692	3	3	3	UNDEF	7.759	2
27.13	2.0631	0.0391	1.0083	12.4113	1.861	0.2313	0.4887	2.2143	0.777	1.0548	537.82	306.52	1.6765	0.4635	5.4695	2.3293	UNDEF	UNDEF	3.1596	127.1067	76.264	3	3	3	UNDEF	7.7516	2
27.14	2.0874	0.0393	1.0164	12.3896	1.8685	0.2314	0.4869	2.2399	0.785	1.071	538.02	306.62	1.7018	0.4613	5.5503	2.3105	UNDEF	UNDEF	3.1524	129.115	77.469	3	3	3	UNDEF	7.8035	1.6667
27.15	2.1279	0.0388	1.0378	12.4234	1.8369	0.2315	0.4877	2.2836	0.8063	1.0901	538.22	306.72	1.7453	0.462	5.6904	2.2218	UNDEF	UNDEF	3.1345	132.4733	79.484	3	3	3	UNDEF	7.8578	2
27.16	2.1766	0.0388	1.0373	12.376	1.8309	0.2316	0.4766	2.3322	0.8057	1.1393	538.42	306.82	1.7938	0.4492	5.8463	2.1618	UNDEF	UNDEF	3.1184	136.515	81.909	3	3	3	UNDEF	7.9502	2
27.17	2.1887	0.0385	1.0048	12.4032	1.8126	0.2317	0.4591	2.3394	0.7731	1.1839	538.62	306.92	1.8008	0.4293	5.8673	2.1387	UNDEF	UNDEF	3.1147	137.5067	82.504	3	3	3	UNDEF	7.9747	2
27.18	2.1603	0.0385	1.0014	12.4032	1.807	0.2318	0.4636	2.3105	0.7696	1.1589	538.82	307.02	1.7717	0.4344	5.7706	2.1739	UNDEF	UNDEF	3.1245	135.1233	81.074	3	3	3	UNDEF	7.9234	2
27.19	2.1441	0.0382	1.001	12.347	1.7891	0.2319	0.4669	2.2942	0.7691	1.1431	539.02	307.12	1.7552	0.4382	5.7151	2.179	UNDEF	UNDEF	3.1286	133.7567	80.254	3	3	3	UNDEF	7.8862	2
27.2	2.1421	0.038	1.0011	12.4249	1.7716	0.232	0.4673	2.2923	0.7691	1.141	539.22	307.22	1.753	0.4387	5.7061	2.1664	UNDEF	UNDEF	3.128	133.5728	80.1437	3	3	3	UNDEF	7.8752	2
27.21	2.1411	0.0379	1.0012	12.4249	1.7658	0.2321	0.4676	2.2913	0.7691	1.1399	539.42	307.32	1.7519	0.439	5.7004	2.1648	UNDEF	UNDEF	3.1282	133.4731	80.0838	3	3	3	UNDEF	7.8727	2
27.22	2.1401	0.0379	1.0227	12.4385	1.7649	0.2322	0.4779	2.2935	0.7905	1.1174	539.62	307.42	1.7539	0.4507	5.7052	2.1625	UNDEF	UNDEF	3.1277	133.3733	80.024	3	3	3	UNDEF	7.8662	2
27.23	2.1401	0.0379	1.0338	12.4466	1.7667	0.2323	0.4831	2.2952	0.8015	1.1063	539.82	307.52	1.7553	0.4566	5.7081	2.161	UNDEF	UNDEF	3.1273	133.3567	80.014	3	3	3	UNDEF	7.8643	2
27.24	2.1397	0.038	1.0357	12.4602	1.77	0.2324	0.484	2.2951	0.8033	1.104	540.02	307.62	1.7551	0.4577	5.7053	2.1629	UNDEF	UNDEF	3.1277	133.3086	79.9852	3	3	3	UNDEF	7.865	2
27.25	2.1398	0.0388	1.0365	12.4249	1.8074	0.2325	0.4844	2.2953	0.804	1.1033	540.22	307.72	1.755	0.4581	5.7034	2.2085	UNDEF	UNDEF	3.1323	133.2974	79.9784	3	3	3	UNDEF	7.8901	2
27.26	2.1399	0.0393	1.0556	12.4683	1.831	0.2326	0.4933	2.2982	0.823	1.0843	540.42	307.82	1.7578	0.4682	5.7104	2.2353	UNDEF	UNDEF	3.1345	133.2861	79.9717	3	3	3	UNDEF	7.9019	2
27.27	2.1401	0.0419	1.0775	12.5028	1.9525	0.2327	0.5035	2.3017	0.8448	1.0626	540.62	307.92	1.7611	0.4797	5.7194	2.381	UNDEF	UNDEF	3.1477	133.29	79.974	3	3	3	UNDEF	7.9748	2
27.28	2.1441	0.0425	1.0813	12.5028	1.975	0.2328	0.5043	2.3063	0.8485	1.0628	540.82	308.02	1.7655	0.4806	5.7317	2.4072	UNDEF	UNDEF	3.1493	133.6067	80.164	3	3	3	UNDEF	7.9986	2
27.29	2.1522	0.0431	1.084	12.433	1.9901	0.2329	0.5037	2.3148	0.8511	1.0682	541.02	308.12	1.7738	0.4798	5.7568	2.4279	UNDEF	UNDEF	3.1496	134.265	80.559	3	3	3	UNDEF	8.0303	2
27.3	2.1563	0.0429	1.0907	12.4413	1.9612	0.233	0.5058	2.3199	0.8577	1.0656	541.22	308.22	1.7787	0.4822	5.7708	2.4146	UNDEF	UNDEF	3.1475	134.59	80.754	3	3	3	UNDEF	8.0338	1.6667
27.31	2.1603	0.0435	1.1062	12.4841	1.9362	0.2331	0.5121	2.3262	0.8731	1.0541	541.42	308.32	1.7848	0.4892	5.7888	2.4382	UNDEF	UNDEF	3.1485	134.9067	80.944	3	3	3	UNDEF	8.0542	2
27.32	2.1603	0.0441	1.1127	12.433	1.8995	0.2332	0.5151	2.3272	0.8795	1.0476	541.62	308.42	1.7856	0.4926	5.7895	2.469	UNDEF	UNDEF	3.1512	134.89	80.934	3	3	3	UNDEF	8.0694	2
27.33	2.1644	0.0442	1.1162	12.4819	1.8404	0.2333	0.5157	2.3318	0.8829	1.0482	541.82	308.52	1.79	0.4932	5.8019	2.4715	UNDEF	UNDEF	3.1506	135.215	81.129	3	3	3	UNDEF	8.0815	2
27.34	2.1968	0.0444	1.1133	12.433	1.7852	0.2334	0.5068	2.3638	0.8799	1.0835	542.02	308.62	1.8218	0.483	5.903	2.4368	UNDEF	UNDEF	3.141	137.8983	82.739	3	3	3	UNDEF	8.1486	2
27.35	2.2982	0.0452	1.1212	12.4195	1.7704	0.2335	0.4879	2.4664	0.8877	1.177	542.22	308.72	1.9242	0.4613	6.2327	2.3488	UNDEF	UNDEF	3.1126	146.3317	87.799	3	3	3	UNDEF	8.3617	2
27.36	2.4765	0.046	1.1166	12.4522	1.7619	0.2336	0.4509	2.644	0.883	1.3599	542.42	308.82	2.1016	0.4202	6.8052	2.1886	UNDEF	UNDEF	3.0641	161.1733	96.704	3	3	3	UNDEF	8.726	2
27.37	2.8899	0.0498	1.0761	12.511	1.8758	0.2337	0.3724	3.0513	0.8424	1.8138	542.62	308.92	2.5087	0.3358	8.1209	1.987	UNDEF	UNDEF	2.9767	195.6067	117.364	3	3	3	UNDEF	9.6342	2
27.38	3.0926	0.0593	1.0457	12.4097	2.2033	0.2338	0.3381	3.2495	0.8119	2.0469	542.81	309.01	2.7066	0.3	8.7591	2.1923	UNDEF	UNDEF	2.9707	212.4825	127.4895	3	3	3	UNDEF	10.272	2
27.39	3.2182	0.0644	1.0589	12.4738	2.3625	0.2339	0.329	3.377	0.825	2.1593	543	309.1	2.834	0.2911	9.1687	2.2724	UNDEF	UNDEF	2.9621	222.9333	133.76	3	3	3	UNDEF	10.633	2
27.4	3.2182	0.0654	0.531	12.4097	2.3717	0.234	0.165	3.2979	0.297	2.6871	543.19	309.19	2.7547	0.1078	8.9093	2.3748	UNDEF	UNDEF	2.9628	222.9175	133.7505	3	4	4	UNDEF	10.7695	2
27.41	3.0034	0.0654	0.4578	12.5028	2.342	0.2341	0.1524	3.0721	0.2237	2.5456	543.38	309.28	2.5287	0.0885	8.176	2.5847	UNDEF	UNDEF	3.034	205.0017	123.001	3	4	4	UNDEF	10.3794	2
27.42	2.9021	0.0661	0.4241	12.511	2.3441	0.2342	0.1461	2.9657	0.1899	2.478	543.57	309.37	2.4221	0.0784	7.8293	2.7273	UNDEF	UNDEF	3.0625	196.5442	117.9265	3	4	4	UNDEF	10.2147	2
27.43	2.7643	0.0668	0.422	12.4892	2.353	0.2343	0.1527	2.8276	0.1877	2.3423	543.76	309.46	2.2839	0.0822	7.3801	2.923	UNDEF	UNDEF	3.1003	185.045	111.027	3	4	4	UNDEF	9.9754	2
27.44	2.6265	0.0665	0.422	12.4841	2.3463	0.2344	0.1607	2.6898	0.1876	2.2045	543.95	309.55	2.1459	0.0874	6.9322	3.0969	UNDEF	UNDEF	3.1368	173.5458	104.1275	3	4	4	UNDEF	9.7144	1.6667
27.45	2.5866	0.0673	0.4221	12.5277	2.3892	0.2345	0.1632	2.6499	0.1876	2.1645	544.14	309.64	2.1058	0.0891	6.8007	3.1942	UNDEF	UNDEF	3.1511	170.2047	102.1228	3	4	4	UNDEF	9.6613	2
27.46	2.5841	0.07	0.4278	12.511	2.5119	0.2346	0.1656	2.6483	0.1932	2.1563	544.33	309.73	2.104	0.0918	6.7929	3.3283	UNDEF	UNDEF	3.1613	169.9818	101.9891	3	4	4	UNDEF	9.7206	2
27.47	2.6187	0.0704

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.5616	0.0544	0.817	12.5681	2.1257	0.2355	0.3189	2.6841	0.5815	1.7446	546.04	310.54	2.1381	0.272	6.8851	2.5449	UNDEF	UNDEF	3.0937	167.9633	100.778	3	3	3	UNDEF	9.2029	2
27.56	2.4481	0.0535	0.809	12.5488	2.1174	0.2356	0.3305	2.5695	0.5734	1.6391	546.23	310.63	2.0232	0.2834	6.5133	2.6435	UNDEF	UNDEF	3.1228	158.4892	95.0935	3	3	3	UNDEF	8.9689	2
27.57	2.363	0.0534	0.7942	12.5328	2.1488	0.2357	0.3361	2.4821	0.5585	1.5688	546.42	310.72	1.9357	0.2885	6.2297	2.7576	UNDEF	UNDEF	3.1489	151.3817	90.829	3	3	3	UNDEF	8.8129	1.6667
27.58	2.3306	0.0533	0.7894	12.5706	2.1836	0.2358	0.3387	2.449	0.5536	1.5412	546.61	310.81	1.9024	0.291	6.1208	2.8003	UNDEF	UNDEF	3.159	148.6658	89.1995	3	3	3	UNDEF	8.7525	2
27.59	2.3063	0.0503	0.7847	12.5059	2.0996	0.2359	0.3402	2.424	0.5488	1.5216	546.8	310.9	1.8772	0.2923	6.038	2.681	UNDEF	UNDEF	3.1541	146.625	87.975	3	3	3	UNDEF	8.632	2
27.6	2.29	0.0474	0.7811	12.5059	2.0004	0.236	0.3411	2.4072	0.5451	1.5089	546.99	310.99	1.8602	0.293	5.9814	2.5473	UNDEF	UNDEF	3.146	145.2508	87.1505	3	3	3	UNDEF	8.5234	2
27.61	2.2819	0.0412	0.7782	12.5059	1.7476	0.2361	0.341	2.3986	0.5421	1.5037	547.19	311.09	1.8515	0.2928	5.9515	2.2275	UNDEF	UNDEF	3.1182	144.5602	86.7361	3	3	3	UNDEF	8.3338	2
27.62	2.2841	0.0389	0.7769	12.5488	1.6021	0.2362	0.3401	2.4006	0.5407	1.5072	547.39	311.19	1.8532	0.2918	5.9553	2.1008	UNDEF	UNDEF	3.1052	144.7243	86.8346	3	3	3	UNDEF	8.2695	2
27.63	2.2863	0.0401	0.7767	12.4975	1.549	0.2363	0.3397	2.4028	0.5404	1.5096	547.59	311.29	1.8552	0.2913	5.9596	2.1636	UNDEF	UNDEF	3.1113	144.8884	86.933	3	3	3	UNDEF	8.3113	2
27.64	2.2926	0.0413	0.7798	12.5463	1.434	0.2364	0.3401	2.4096	0.5434	1.5128	547.79	311.39	1.8618	0.2919	5.9789	2.2207	UNDEF	UNDEF	3.1158	145.4009	87.2405	3	3	3	UNDEF	8.3594	2
27.65	2.3063	0.0441	0.7828	12.5621	1.2687	0.2365	0.3394	2.4237	0.5463	1.5235	547.99	311.49	1.8757	0.2913	6.0218	2.3526	UNDEF	UNDEF	3.1258	146.5258	87.9155	3	3	3	UNDEF	8.4664	2
27.66	2.3792	0.0509	0.7931	12.5381	1.2038	0.2366	0.3334	2.4982	0.5565	1.5861	548.19	311.59	1.95	0.2854	6.2582	2.6095	UNDEF	UNDEF	3.1347	152.5842	91.5505	3	3	3	UNDEF	8.7869	2
27.67	2.5494	0.0537	0.815	12.5756	1.0524	0.2367	0.3197	2.6716	0.5783	1.7344	548.39	311.69	2.1233	0.2724	6.8121	2.5279	UNDEF	UNDEF	3.0961	166.7508	100.0505	3	3	3	UNDEF	9.1738	2
27.68	3.4736	0.055	0.8475	12.5517	0.9058	0.2368	0.244	3.6007	0.6107	2.6261	548.59	311.79	3.0521	0.2001	9.7891	1.8022	UNDEF	UNDEF	2.8853	243.7508	146.2505	4	3	4	UNDEF	10.9627	2
27.69	4.5436	0.0556	0.9673	12.5328	0.7789	0.2369	0.2129	4.6887	0.7304	3.5763	548.79	311.89	4.1399	0.1764	13.2736	1.3432	UNDEF	UNDEF	2.7066	332.9008	199.7405	4	4	4	UNDEF	12.987	1.6667
27.7	6.1568	0.0557	1.0474	12.6025	0.6809	0.237	0.1701	6.3139	0.8104	5.1094	548.99	311.99	5.7649	0.1406	18.4779	0.9666	21.1798	14.1066	2.5115	UNDEF	UNDEF	5	4	4	UNDEF	15.9533	2
27.71	10.068	0.0554	1.1426	12.5951	0.6013	0.2371	0.1135	10.2394	0.9055	8.9254	549.19	312.09	9.6902	0.0934	31.0494	0.5712	41.5793	32.9429	2.206	UNDEF	UNDEF	5	5	5	UNDEF	33.4572	22.7592	2
27.72	12.038	0.055	0.8855	12.6513	0.5382	0.2372	0.0736	12.1708	0.6483	11.1525	549.4	312.2	11.6214	0.0558	37.2243	0.4731	48.9865	39.7825	2.0995	UNDEF	UNDEF	5	5	5	UNDEF	34.5804	26.0531	2
27.73	13.643	0.0549	0.6745	12.7002	0.4917	0.2373	0.0494	13.7442	0.4372	12.9685	549.61	312.31	13.1946	0.0331	42.2483	0.4158	54.1717	44.5704	2.026	UNDEF	UNDEF	6	6	6	UNDEF	35.3488	28.6845	1.6667
27.74	14.92	0.0549	0.4622	12.6595	0.4622	0.2374	0.031	14.9893	0.2248	14.4578	549.82	312.42	14.4395	0.0156	46.2183	0.3802	57.8764	47.9912	1.9745	UNDEF	UNDEF	6	6	6	UNDEF	35.8887	30.7537	2
27.75	16.156	0.0549	0.19	12.616	0.4427	0.2375	0.0118	16.1845	-0.0475	15.966	550.03	312.53	15.6345	-0.003	50.0255	0.3513	61.1708	51.0331	1.9293	UNDEF	UNDEF	6	6	6	UNDEF	36.3626	32.7371	1.6667
27.76	15.864	0.0565	0.1635	12.6813	0.4434	0.2376	0.0103	15.8885	-0.0741	15.7005	550.24	312.64	15.3383	-0.0048	49.0605	0.3682	60.4059	50.3269	1.9452	UNDEF	UNDEF	6	6	6	UNDEF	36.2519	32.3383	1.4286
27.77	15.572	0.0662	0.1369	12.5245	0.5149	0.2377	0.0088	15.5925	-0.1008	15.4351	550.45	312.75	15.0421	-0.0067	48.0962	0.4403	59.627	49.6077	1.9856	UNDEF	UNDEF	6	6	6	UNDEF	36.1389	32.2338	1.6667
27.78	15.426	0.076	0.1168	12.5517	0.605	0.2378	0.0076	15.4435	-0.121	15.3092	550.65	312.85	14.8929	-0.0081	47.6039	0.5102	59.2289	49.24	2.0182	UNDEF	UNDEF	6	6	6	UNDEF	36.0806	32.3351	2
27.79	14.644	0.086	0.0967	12.6296	0.713	0.2379	0.0066	14.6585	-0.1412	14.5473	550.85	312.95	14.1077	-0.01	45.0796	0.6094	57.0629	47.24	2.0755	UNDEF	UNDEF	6	6	6	UNDEF	35.7659	31.3926	2
27.8	11.904	0.0978	0.1006	12.6649	0.8578	0.238	0.0085	11.9191	-0.1374	11.8034	551.05	313.05	11.368	-0.0121	36.3138	0.8601	48.4599	39.2963	2.2318	UNDEF	UNDEF	5	6	6	UNDEF	34.4938	27.2025	2
27.81	10.336	0.1341	0.0872	12.6679	1.2638	0.2381	0.0084	10.3491	-0.1509	10.2488	551.25	313.15	9.7978	-0.0154	31.288	1.3685	42.592	33.878	2.3955	UNDEF	UNDEF	5	6	6	UNDEF	33.603	25.3738	2
27.82	8.8521	0.1501	0.0833	12.7544	1.5516	0.2382	0.0094	8.8646	-0.1549	8.7688	551.45	313.25	8.3131	-0.0186	26.5384	1.8058	36.1541	27.9334	2.5233	UNDEF	UNDEF	4	5	4	UNDEF	23.0684	2
27.83	7.8024	0.1569	0.0806	12.7241	1.7963	0.2383	0.0103	7.8145	-0.1577	7.7218	551.65	313.35	7.2628	-0.0217	23.1781	2.1607	UNDEF	UNDEF	2.6168	604.2292	362.5375	4	5	4	UNDEF	21.2908	2
27.84	6.1081	0.1599	0.0799	12.7622	2.0521	0.2384	0.0131	6.1201	-0.1585	6.0282	551.84	313.44	5.5682	-0.0285	17.765	2.872	UNDEF	UNDEF	2.7833	463.0217	277.813	4	5	4	UNDEF	18.1952	2
27.85	5.5285	0.1598	0.0798	12.7278	2.3344	0.2385	0.0144	5.5405	-0.1587	5.4487	552.03	313.53	4.9884	-0.0318	15.9106	3.2035	UNDEF	UNDEF	2.8501	414.7058	248.8235	3	5	0	UNDEF	17.0974	2
27.86	5.0624	0.1597	0.0811	12.7841	2.694	0.2386	0.016	5.0746	-0.1575	4.9813	552.22	313.62	4.5223	-0.0348	14.4198	3.5311	UNDEF	UNDEF	2.9097	375.8483	225.509	3	5	0	UNDEF	16.2082	1.6667
27.87	4.6693	0.1583	0.0824	12.7544	3.0383	0.2387	0.0176	4.6817	-0.1563	4.5869	552.42	313.72	4.1292	-0.0379	13.1622	3.8342	UNDEF	UNDEF	2.9629	343.0733	205.844	3	5	0	UNDEF	15.4355	2
27.88	4.0086	0.1555	0.0851	12.7411	3.3735	0.2388	0.0212	4.0214	-0.1537	3.9235	552.62	313.82	3.4687	-0.0443	11.0533	4.4826	UNDEF	UNDEF	3.0644	287.9983	172.799	3	4	4	UNDEF	14.1271	2
27.89	3.6519	0.1498	0.0962	12.8107	3.6344	0.2389	0.0263	3.6663	-0.1427	3.5557	552.82	313.92	3.1135	-0.0458	9.9182	4.8106	UNDEF	UNDEF	3.1204	258.2567	154.954	3	4	4	UNDEF	13.3572	2
27.9	3.3155	0.1399	0.0946	12.8107	3.7665	0.239	0.0285	3.3297	-0.1444	3.2209	553.02	314.02	2.7767	-0.052	8.8423	5.038	UNDEF	UNDEF	3.1722	230.2067	138.124	3	4	4	UNDEF	12.5666	2
27.91	3.1088	0.1303	0.0961	12.7974	3.7896	0.2391	0.0309	3.1232	-0.143	3.0127	553.22	314.12	2.57	-0.0557	8.1816	5.0685	UNDEF	UNDEF	3.2007	212.965	127.779	3	4	4	UNDEF	12.0229	2
27.92	2.7116	0.1222	0.0961	12.8193	3.8133	0.2392	0.0354	2.726	-0.1431	2.6155	553.42	314.22	2.1726	-0.0659	6.9142	5.626	UNDEF	UNDEF	3.2863	179.8483	107.909	3	4	4	UNDEF	11.1706	2
27.93	2.5859	0.1123	0.1019	12.8412	3.7274	0.2393	0.0394	2.6012	-0.1374	2.484	553.62	314.32	2.0476	-0.0671	6.5143	5.4826	UNDEF	UNDEF	3.3004	169.3567	101.614	3	4	4	UNDEF	10.7682	2
27.94	2.513	0.109	0.1044	12.8193	3.8143	0.2394	0.0416	2.5287	-0.135	2.4086	553.82	314.42	1.9748	-0.0683	6.2809	5.5189	UNDEF	UNDEF	3.3149	163.265	97.959	3	4	4	UNDEF	10.5824	2
27.95	2.5099	0.1057	0.1072	12.8107	3.8311	0.2395	0.0427	2.526	-0.1323	2.4027	554.02	314.52	1.972	-0.0671	6.2698	5.3611	UNDEF	UNDEF	3.308	162.9903	97.7942	3	4	4	UNDEF	10.5136	2
27.96	2.509	0.0992	0.1095	12.8193	3.6798	0.2396	0.0436	2.5254	-0.1301	2.3995	554.22	314.62	1.9712	-0.066	6.2652	5.0328	UNDEF	UNDEF	3.2922	162.8958	97.7375	3	4	4	UNDEF	10.3823	2
27.97	2.511	0.086	0.1138	12.8545	3.2236	0.2397	0.0453	2.528	-0.126	2.3972	554.42	314.72	1.9736	-0.0638	6.2711	4.3581	UNDEF	UNDEF	3.2558	163.0471	97.8282	3	4	4	UNDEF	10.1091	2
27.98	2.513	0.0737	0.1162	12.8843	2.7621	0.2398	0.0462	2.5304	-0.1236	2.3968	554.61	314.81	1.9758	-0.0626	6.2762	3.7287	UNDEF	UNDEF	3.2173	163.1992	97.9195	3	4	4	UNDEF	9.8355	2
27.99	2.5454	0.0646	0.1186	12.8412	2.3884	0.2399	0.0466	2.5632	-0.1213	2.4267	554.8	314.9	2.0084	-0.0604	6.3779	3.2142	UNDEF	UNDEF	3.176	165.8833	99.53	3	4	4	UNDEF	9.6733	1.6667
28	2.6629	0.0682	0.1217	12.9241	2.479	0.24	0.0457	2.6812	-0.1183	2.5412	554.99	314.99	2.1262	-0.0556	6.7499	3.2092	UNDEF	UNDEF	3.155	175.6592	105.3955	3	4	4	UNDEF	9.9727	2
28.01	2.7359	0.0454	0.1285	12.8623	1.6291	0.2401	0.047	2.7552	-0.1116	2.6074	555.19	315.09	2.2	-0.0507	6.9821	2.0646	UNDEF	UNDEF	3.0417	181.7258	109.0355	3	4	4	UNDEF	9.5012	2
28.02	2.8251	0.0401	0.1314	12.9327	1.427	0.2402	0.0465	2.8448	-0.1088	2.6937	555.39	315.19	2.2894	-0.0475	7.2636	1.7524	UNDEF	UNDEF	2.9914	189.1425	113.4855	3	4	4	UNDEF	9.5042	2
28.03	2.9548	0.0395	0.1352	12.8889	1.3945	0.2403	0.0458	2.9751	-0.1051	2.8196	555.59	315.29	2.4195	-0.0434	7.6739	1.6322	UNDEF	UNDEF	2.9555	199.9342	119.9605	3	4	4	UNDEF	9.7237	2
28.04	3.0966	0.0393	0.1388	12.8756	1.3792	0.2404	0.0448	3.1174	-0.1016	2.9578	555.79	315.39	2.5616	-0.0397	8.1221	1.5333	UNDEF	UNDEF	2.9208	211.7342	127.0405	4	4	4	UNDEF	9.9798	2
28.05	3.1736	0.0394	0.143	12.9195	1.3783	0.2405	0.0451	3.1951	-0.0975	3.0306	555.99	315.49	2.6391	-0.0369	8.365	1.494	UNDEF	UNDEF	2.9042	218.1342	130.8805	4	4	4	UNDEF	10.1276	2
28.06	3.2304	0.0396	0.1445	12.8843	1.3793	0.2406	0.0447	3.2521	-0.0961	3.0859	556.19	315.59	2.6959	-0.0357	8.5423	1.468	UNDEF	UNDEF	2.8925	222.8508	133.7105	4	4	4	UNDEF	10.2385	1.6667
28.07	2.9791	0.0399	0.1461	12.9195	1.3894	0.2407	0.049	3.001	-0.0946	2.833	556.39	315.69	2.4446	-0.0387	7.7437	1.6314	UNDEF	UNDEF	2.952	201.8925	121.1355	4	4	4	UNDEF	9.7826	2
28.08	2.8129	0.0403	0.1452	12.8931	1.4066	0.2408	0.0516	2.8347	-0.0956	2.6677	556.59	315.79	2.2781	-0.042	7.2139	1.7684	UNDEF	UNDEF	2.9959	188.0258	112.8155	3	4	4	UNDEF	9.4899	2
28.09	2.7724	0.0404	0.1453	12.9494	1.4225	0.2409	0.0524	2.7942	-0.0956	2.6271	556.79	315.89	2.2374	-0.0427	7.0829	1.8041	UNDEF	UNDEF	3.0071	184.6342	110.7805	3	4	4	UNDEF	9.419	2
28.1	2.7197	0.0404	0.1454	12.9626	1.4467	0.241	0.0535	2.7415	-0.0956	2.5743	556.99	315.99	2.1845	-0.0437	6.9133	1.8513	UNDEF	UNDEF	3.0218	180.2258	108.1355	3	4	4	UNDEF	9.326	2
28.11	2.6792	0.0405	0.146	12.9494	1.4768	0.2411	0.0545	2.7011	-0.0951	2.5332	557.19	316.09	2.1439	-0.0444	6.7826	1.8878	UNDEF	UNDEF	3.0332	176.8342	106.1005	3	4	4	UNDEF	9.2538	2
28.12	2.6589	0.0432	0.1489	12.9283	1.6137	0.2412	0.056	2.6812	-0.0923	2.51	557.39	316.19	2.1238	-0.0435	6.717	2.034	UNDEF	UNDEF	3.0529	175.1258	105.0755	3	4	4	UNDEF	9.301	2
28.13	2.6751	0.0429	0.1509	12.9846	1.6474	0.2413	0.0564	2.6977	-0.0904	2.5242	557.59	316.29	2.1401	-0.0422	6.7664	2.0064	UNDEF	UNDEF	3.0472	176.4592	105.8755	3	4	4	UNDEF	9.3232	2
28.14	2.6548	0.0435	0.1527	12.9494	1.7017	0.2414	0.0575	2.6777	-0.0887	2.5021	557.79	316.39	2.1199	-0.0418	6.7003	2.0507	UNDEF	UNDEF	3.0556	174.7508	104.8505	3	4	4	UNDEF	9.303	2
28.15	2.4805	0.0441	0.1562	12.9283	1.7536	0.2415	0.063	2.5039	-0.0853	2.3243	557.99	316.49	1.9459	-0.0438	6.1485	2.2674	UNDEF	UNDEF	3.1099	160.2092	96.1255	3	4	4	UNDEF	9.0085	2
28.16	2.4076	0.0444	0.1577	13.0066	1.7912	0.2416	0.0655	2.4313	-0.0839	2.2499	558.19	316.59	1.8731	-0.0448	5.9164	2.3725	UNDEF	UNDEF	3.1343	154.1175	92.4705	3	4	4	UNDEF	8.8893	2
28.17	2.3833	0.0444	0.158	13.0066	1.8104	0.2417	0.0663	2.407	-0.0837	2.2253	558.39	316.69	1.8486	-0.0453	5.8373	2.3996	UNDEF	UNDEF	3.1418	152.0758	91.2455	3	4	4	UNDEF	8.8451	2
28.18	2.3468	0.0443	0.1591	12.9494	1.8269	0.2418	0.0678	2.3707	-0.0827	2.1877	558.59	316.79	1.8121	-0.0456	5.7201	2.4437	UNDEF	UNDEF	3.1534	149.0175	89.4105	3	4	4	UNDEF	8.7795	2
28.19	2.3129	0.0441	0.1617	13.0409	1.8365	0.2419	0.0699	2.3371	-0.0802	2.1511	558.79	316.89	1.7783	-0.0451	5.6118	2.4794	UNDEF	UNDEF	3.1638	146.1722	87.7033	3	4	4	UNDEF	8.7149	2
28.2	2.3072	0.0437	0.1655	13.0629	1.8385	0.242	0.0717	2.3321	-0.0765	2.1417	558.99	316.99	1.7731	-0.0431	5.5935	2.4648	UNDEF	UNDEF	3.1637	145.6873	87.4124	3	4	4	UNDEF	8.6932	1.6667
28.21	2.311	0.0418	0.1676	13.0278	1.7772	0.2421	0.0725	2.3361	-0.0745	2.1434	559.19	317.09	1.777	-0.0419	5.6039	2.3543	UNDEF	UNDEF	3.1529	145.9845	87.5907	3	4	4	UNDEF	8.6424	2
28.22	2.3148	0.0418	0.1701	13.0541	1.7826	0.2422	0.0735	2.3403	-0.0721	2.1447	559.39	317.19	1.7809	-0.0405	5.6146	2.3461	UNDEF	UNDEF	3.1514	146.2818	87.7691	3	4	4	UNDEF	8.6476	2
28.23	2.3225	0.0418	0.1719	13.0629	1.785	0.2423	0.074	2.3483	-0.0704	2.1506	559.59	317.29	1.7887	-0.0393	5.6374	2.3345	UNDEF	UNDEF	3.1488	146.9092	88.1455	3	4	4	UNDEF	8.661	2
28.24	2.3346	0.0418	0.1767	13.0629	1.7873	0.2424	0.0757	2.3611	-0.0657	2.1579	559.79	317.39	1.8013	-0.0365	5.6754	2.3187	UNDEF	UNDEF	3.1448	147.9008	88.7405	3	4	4	UNDEF	8.6821	2
28.25	2.3589	0.0418	0.1785	13.1201	1.7873	0.2425	0.0757	2.3857	-0.064	2.1804	559.99	317.49	1.8257	-0.035	5.7504	2.2883	UNDEF	UNDEF	3.137	149.9092	89.9455	3	4	4	UNDEF	8.7256	2
28.26	2.3671	0.0426	0.1804	13.0719	1.8175	0.2426	0.0762	2.3942	-0.0622	2.1867	560.19	317.59	1.834	-0.0339	5.7746	2.3219	UNDEF	UNDEF	3.1386	150.5758	90.3455	3	4	4	UNDEF	8.7656	2
28.27	2.3544	0.0426	0.1824	13.0629	1.814	0.2427	0.0775	2.3818	-0.0603	2.172	560.39	317.69	1.8214	-0.0331	5.7333	2.3392	UNDEF	UNDEF	3.1429	149.5036	89.7022	3	4	4	UNDEF	8.7446	2
28.28	2.3486	0.0426	0.1858	13.107	1.8095	0.2428	0.0791	2.3765	-0.057	2.1628	560.59	317.79	1.8159	-0.0314	5.7141	2.3457	UNDEF	UNDEF	3.1448	149.0015	89.4009	3	4	4	UNDEF	8.7341	2
28.29	2.3497	0.0426	0.1867	13.0541	1.8064	0.2429	0.0794	2.3777	-0.0562	2.1631	560.79	317.89	1.8169	-0.031	5.7156	2.345	UNDEF	UNDEF	3.1446	149.0786	89.4471	3	4	4	UNDEF	8.7373	2
28.3	2.3509	0.0426	0.1884	13.085	1.8038	0.243	0.0802	2.3791	-0.0546	2.1624	560.99	317.99	1.8181	-0.03	5.7176	2.3441	UNDEF	UNDEF	3.1444	149.1556	89.4933	3	4	4	UNDEF	8.7403	2
28.31	2.3549	0.0427	0.1911	13.0629	1.8034	0.2431	0.0811	2.3836	-0.052	2.1638	561.19	318.09	1.8224	-0.0285	5.7291	2.3406	UNDEF	UNDEF	3.1433	149.4758	89.6855	3	4	4	UNDEF	8.7488	2
28.32	2.3833	0.0428	0.1942	13.0541	1.8102	0.2432	0.0815	2.4124	-0.049	2.1891	561.39	318.19	1.851	-0.0265	5.8174	2.3131	UNDEF	UNDEF	3.135	151.8258	91.0955	3	4	4	UNDEF	8.8039	2
28.33	2.3833	0.0431	0.1958	13.0629	1.8248	0.2433	0.0822	2.4127	-0.0475	2.1875	561.59	318.29	1.8511	-0.0256	5.8157	2.331	UNDEF	UNDEF	3.1368	151.8092	91.0855	3	4	4	UNDEF	8.8148	1.6667
28.34	2.3792	0.0434	0.1979	13.1503	1.8357	0.2434	0.0832	2.4089	-0.0455	2.1813	561.79	318.39	1.8471	-0.0246	5.8015	2.3502	UNDEF	UNDEF	3.1395	151.455	90.873	3	4	4	UNDEF	8.8162	2
28.35	2.3752	0.0441	0.2013	13.0719	1.8624	0.2435	0.0847	2.4054	-0.0422	2.1739	561.99	318.49	1.8434	-0.0229	5.7879	2.3902	UNDEF	UNDEF	3.1441	151.1008	90.6605	3	4	4	UNDEF	8.829	2
28.36	2.3752	0.0441	0.2039	13.1283	1.8637	0.2436	0.0858	2.4058	-0.0397	2.1713	562.19	318.59	1.8436	-0.0216	5.7867	2.3926	UNDEF	UNDEF	3.1444	151.0842	90.6505	3	4	4	UNDEF	8.8308	2
28.37	2.367	0.0442	0.2069	13.1413	1.8635	0.2437	0.0874	2.3981	-0.0368	2.1601	562.39	318.69	1.8357	-0.02	5.7601	2.4055	UNDEF	UNDEF	3.1473	150.3883	90.233	3	4	4	UNDEF	8.8181	2
28.38	2.3589	0.0444	0.2092	13.1201	1.8708	0.2438	0.0887	2.3903	-0.0346	2.1497	562.59	318.79	1.8277	-0.0189	5.7332	2.4297	UNDEF	UNDEF	3.1513	149.6925	89.8155	3	4	4	UNDEF	8.8118	2
28.39	2.3588	0.0447	0.2138	13.1765	1.8786	0.2439	0.0906	2.3909	-0.0302	2.145	562.79	318.89	1.8281	-0.0165	5.7326	2.4427	UNDEF	UNDEF	3.1525	149.6675	89.8005	3	4	4	UNDEF	8.8189	2
28.4	2.359	0.0448	0.2171	13.1465	1.8809	0.244	0.092	2.3916	-0.0269	2.1419	562.99	318.99	1.8286	-0.0147	5.7324	2.4506	UNDEF	UNDEF	3.1532	149.6669	89.8001	3	4	4	UNDEF	8.824	2
28.41	2.3592	0.045	0.2186	13.0719	1.884	0.2441	0.0927

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	2.6589	0.0574	0.2498	13.2075	2.1059	0.245	0.094	2.6964	0.0048	2.409	564.96	319.96	2.1314	0.0023	6.6615	2.6908	UNDEF	UNDEF	3.1186	174.495	104.697	3	4	4	UNDEF	9.7134	2
28.51	2.8575	0.058	0.2665	13.1201	2.118	0.2451	0.0933	2.8975	0.0214	2.591	565.15	320.05	2.3323	0.0092	7.2874	2.4856	UNDEF	UNDEF	3.0673	191.0292	114.6175	3	4	4	UNDEF	10.0895	2
28.52	3.0318	0.0586	0.2739	13.1283	2.1372	0.2452	0.0903	3.0729	0.0287	2.7579	565.34	320.14	2.5075	0.0114	7.8326	2.3364	UNDEF	UNDEF	3.0265	205.5383	123.323	3	4	4	UNDEF	10.4273	2
28.53	3.198	0.0586	0.2773	13.1376	2.1421	0.2453	0.0867	3.2396	0.032	2.9207	565.53	320.23	2.6741	0.012	8.3504	2.1919	UNDEF	UNDEF	2.9883	219.3725	131.6235	3	4	4	UNDEF	10.7382	2
28.54	3.1493	0.0586	0.2789	13.1333	2.1453	0.2454	0.0885	3.1911	0.0335	2.8704	565.72	320.32	2.6254	0.0127	8.1962	2.2323	UNDEF	UNDEF	2.9994	215.2983	129.179	3	4	4	UNDEF	10.6477	2
28.55	2.9467	0.0591	0.257	13.107	2.1712	0.2455	0.0872	2.9852	0.0115	2.6897	565.91	320.41	2.4193	0.0048	7.5508	2.4443	UNDEF	UNDEF	3.0504	198.3992	119.0395	3	4	4	UNDEF	10.2906	2
28.56	2.8129	0.0597	0.2588	13.2116	2.2005	0.2456	0.092	2.8517	0.0132	2.5541	566.1	320.5	2.2856	0.0058	7.1314	2.6103	UNDEF	UNDEF	3.0865	187.2333	112.34	3	4	4	UNDEF	10.058	2
28.57	2.5859	0.0602	0.2606	13.1634	2.2379	0.2457	0.1008	2.625	0.0149	2.3253	566.29	320.59	2.0587	0.0072	6.4216	2.9238	UNDEF	UNDEF	3.1513	168.3008	100.9805	3	4	4	UNDEF	9.6597	1.6667
28.58	2.4805	0.0605	0.2647	13.1855	2.2788	0.2458	0.1067	2.5202	0.0189	2.2158	566.48	320.68	1.9537	0.0097	6.0924	3.0944	UNDEF	UNDEF	3.1838	159.5017	95.701	3	4	4	UNDEF	9.4786	2
28.59	2.3873	0.0607	0.2732	13.2075	2.3323	0.2459	0.1144	2.4283	0.0273	2.1141	566.67	320.77	1.8616	0.0146	5.8035	3.2616	UNDEF	UNDEF	3.2139	151.7192	91.0315	3	4	4	UNDEF	9.3205	2
28.6	2.3804	0.0606	0.2777	13.2075	2.3843	0.246	0.1166	2.4221	0.0317	2.1028	566.86	320.86	1.8552	0.0171	5.782	3.2656	UNDEF	UNDEF	3.2155	151.1312	90.6787	3	4	4	UNDEF	9.3047	2
28.61	2.379	0.0608	0.2807	13.286	2.4482	0.2461	0.118	2.4211	0.0346	2.0982	567.05	320.95	1.854	0.0187	5.7766	3.2784	UNDEF	UNDEF	3.2168	150.992	90.5952	3	4	4	UNDEF	9.3074	2
28.62	2.3783	0.061	0.2873	13.2247	2.4992	0.2462	0.1208	2.4214	0.0411	2.091	567.24	321.04	1.8542	0.0222	5.7756	3.2887	UNDEF	UNDEF	3.2176	150.9243	90.5546	3	4	4	UNDEF	9.3104	2
28.63	2.3788	0.0614	0.2906	13.2206	2.5491	0.2463	0.1222	2.4224	0.0443	2.0882	567.43	321.13	1.8549	0.0239	5.7762	3.309	UNDEF	UNDEF	3.219	150.9446	90.5668	3	4	4	UNDEF	9.3215	2
28.64	2.3792	0.0616	0.2942	13.2379	2.5729	0.2464	0.1237	2.4233	0.0478	2.085	567.62	321.22	1.8557	0.0258	5.7771	3.3183	UNDEF	UNDEF	3.2196	150.965	90.579	3	4	4	UNDEF	9.3273	2
28.65	2.3873	0.0603	0.2985	13.2509	2.5266	0.2465	0.125	2.4321	0.052	2.0888	567.81	321.31	1.8643	0.0279	5.8021	3.2353	UNDEF	UNDEF	3.2121	151.6242	90.9745	3	4	4	UNDEF	9.3084	2
28.66	2.3873	0.0591	0.3065	13.2206	2.4721	0.2466	0.1284	2.4333	0.0599	2.0808	568	321.4	1.8653	0.0321	5.8036	3.1658	UNDEF	UNDEF	3.2069	151.6083	90.965	3	4	4	UNDEF	9.2739	2
28.67	2.3914	0.0564	0.3096	13.299	2.3595	0.2467	0.1295	2.4378	0.0629	2.0818	568.19	321.49	1.8696	0.0336	5.8156	3.0184	UNDEF	UNDEF	3.1951	151.9342	91.1605	3	4	4	UNDEF	9.2116	2
28.68	2.3914	0.0573	0.3125	13.2548	2.393	0.2468	0.1307	2.4383	0.0657	2.0789	568.38	321.58	1.8699	0.0351	5.8147	3.0644	UNDEF	UNDEF	3.1986	151.9183	91.151	3	4	4	UNDEF	9.235	1.6667
28.69	2.3954	0.0548	0.3162	13.2509	2.2855	0.2469	0.132	2.4428	0.0693	2.0792	568.57	321.67	1.8743	0.037	5.8266	2.9235	UNDEF	UNDEF	3.187	152.2358	91.3415	3	4	4	UNDEF	9.1744	2
28.7	2.3974	0.0544	0.3234	13.2288	2.2658	0.247	0.1349	2.446	0.0764	2.074	568.76	321.76	1.8772	0.0407	5.8342	2.8971	UNDEF	UNDEF	3.1845	152.3908	91.4345	3	4	4	UNDEF	9.1657	2
28.71	2.3995	0.0545	0.327	13.2158	2.2665	0.2471	0.1363	2.4486	0.0799	2.0725	568.95	321.85	1.8796	0.0425	5.84	2.8996	UNDEF	UNDEF	3.1843	152.5458	91.5275	3	4	4	UNDEF	9.1724	2
28.72	2.4076	0.0546	0.3302	13.2548	2.2687	0.2472	0.1372	2.4571	0.083	2.0774	569.14	321.94	1.888	0.044	5.8644	2.8929	UNDEF	UNDEF	3.1822	153.205	91.923	3	4	4	UNDEF	9.1899	2
28.73	2.4197	0.0549	0.3343	13.2509	2.2793	0.2473	0.1381	2.4698	0.087	2.0854	569.33	322.03	1.9005	0.0458	5.9017	2.8908	UNDEF	UNDEF	3.1797	154.1975	92.5185	3	4	4	UNDEF	9.2199	2
28.74	2.4157	0.0567	0.3466	13.2769	2.3479	0.2474	0.1435	2.4677	0.0992	2.0691	569.52	322.12	1.8981	0.0522	5.8926	2.985	UNDEF	UNDEF	3.1877	153.8462	92.3077	3	4	4	UNDEF	9.2563	2
28.75	2.4157	0.0571	0.6741	13.2336	2.3618	0.2475	0.2791	2.5168	0.4266	1.7415	569.71	322.21	1.9471	0.2191	6.0429	2.9332	UNDEF	UNDEF	3.1743	153.8315	92.2989	3	3	3	UNDEF	9.1699	1.4286
28.76	2.4157	0.0576	0.7192	13.299	2.3691	0.2476	0.2977	2.5236	0.4716	1.6965	569.9	322.3	1.9537	0.2414	6.0617	2.9471	UNDEF	UNDEF	3.1743	153.8167	92.29	3	3	3	UNDEF	9.1697	2
28.77	2.436	0.0578	0.7463	13.303	2.3607	0.2477	0.3064	2.5479	0.4986	1.6897	570.09	322.39	1.9779	0.2521	6.135	2.9225	UNDEF	UNDEF	3.168	155.4925	93.2955	3	3	3	UNDEF	9.2057	2
28.78	2.4238	0.058	0.7864	13.281	2.3448	0.2478	0.3244	2.5418	0.5386	1.6374	570.28	322.48	1.9715	0.2732	6.1135	2.9434	UNDEF	UNDEF	3.1709	154.46	92.676	3	3	3	UNDEF	9.1785	1.6667
28.79	2.4258	0.058	0.7801	13.2598	2.3175	0.2479	0.3216	2.5429	0.5322	1.6458	570.47	322.57	1.9724	0.2698	6.1146	2.9408	UNDEF	UNDEF	3.1706	154.615	92.769	3	3	3	UNDEF	9.1844	2
28.8	2.4279	0.0587	0.782	13.2548	2.3227	0.248	0.3221	2.5452	0.534	1.6459	570.66	322.66	1.9745	0.2705	6.1196	2.9754	UNDEF	UNDEF	3.173	154.77	92.862	3	3	3	UNDEF	9.2077	2
28.81	2.4562	0.0589	0.8024	13.2418	2.3061	0.2481	0.3267	2.5766	0.5543	1.6538	570.85	322.75	2.0057	0.2764	6.2145	2.9365	UNDEF	UNDEF	3.1643	157.1125	94.2675	3	3	3	UNDEF	9.2586	2
28.82	2.5535	0.0589	0.8244	13.273	2.2924	0.2482	0.3228	2.6772	0.5762	1.7291	571.04	322.84	2.1061	0.2736	6.5237	2.7983	UNDEF	UNDEF	3.1353	165.205	99.123	3	3	3	UNDEF	9.4348	2
28.83	2.6346	0.0588	0.852	13.2418	2.2724	0.2483	0.3234	2.7624	0.6037	1.7826	571.23	322.93	2.1912	0.2755	6.7853	2.6828	UNDEF	UNDEF	3.1111	171.9475	103.1685	3	3	3	UNDEF	9.5763	2
28.84	2.7399	0.0586	0.8736	13.286	2.2543	0.2484	0.3188	2.8709	0.6252	1.8663	571.42	323.02	2.2995	0.2719	7.1188	2.5498	UNDEF	UNDEF	3.0818	180.7067	108.424	3	3	3	UNDEF	9.7665	2
28.85	2.7724	0.0579	0.8897	13.2899	2.2119	0.2485	0.3209	2.9059	0.6412	1.8827	571.61	323.11	2.3342	0.2747	7.2243	2.4791	UNDEF	UNDEF	3.0699	183.3992	110.0395	3	3	3	UNDEF	9.8057	2
28.86	2.7643	0.057	0.8966	13.2418	2.1674	0.2486	0.3243	2.8988	0.648	1.8677	571.8	323.2	2.327	0.2785	7.1998	2.4512	UNDEF	UNDEF	3.0686	182.7083	109.625	3	3	3	UNDEF	9.7685	2
28.87	2.7359	0.0564	0.9034	13.2639	2.13	0.2487	0.3302	2.8714	0.6547	1.8325	571.99	323.29	2.2994	0.2847	7.1126	2.4531	UNDEF	UNDEF	3.0733	180.3258	108.1955	3	3	3	UNDEF	9.6978	2
28.88	2.6346	0.0558	0.9123	13.3211	2.0921	0.2488	0.3463	2.7714	0.6635	1.7223	572.18	323.38	2.1993	0.3017	6.8009	2.5361	UNDEF	UNDEF	3.0974	171.8683	103.121	3	3	3	UNDEF	9.4889	2
28.89	2.624	0.0556	0.8932	13.299	2.0782	0.2489	0.3404	2.758	0.6443	1.7308	572.37	323.47	2.1856	0.2948	6.7567	2.5426	UNDEF	UNDEF	3.1004	170.9669	102.5801	3	3	3	UNDEF	9.4695	1.6667
28.9	2.6202	0.0554	0.8839	13.3251	2.083	0.249	0.3373	2.7528	0.6349	1.7364	572.56	323.56	2.1803	0.2912	6.7383	2.5395	UNDEF	UNDEF	3.1011	170.6393	102.3836	3	3	3	UNDEF	9.4606	2
28.91	2.6226	0.0547	0.8798	13.3251	2.0779	0.2491	0.3355	2.7546	0.6307	1.7427	572.75	323.65	2.1818	0.2891	6.7412	2.5051	UNDEF	UNDEF	3.0979	170.8187	102.4912	3	3	3	UNDEF	9.4485	2
28.92	2.6249	0.0546	0.8988	13.3866	2.0999	0.2492	0.3424	2.7597	0.6496	1.7261	572.94	323.74	2.1868	0.297	6.7548	2.4971	UNDEF	UNDEF	3.0964	170.998	102.5988	3	3	3	UNDEF	9.4477	2
28.93	2.6427	0.0546	0.9177	13.312	2.125	0.2493	0.3473	2.7804	0.6684	1.725	573.13	323.83	2.2072	0.3028	6.816	2.4732	UNDEF	UNDEF	3.0909	172.4642	103.4785	3	3	3	UNDEF	9.4768	2
28.94	2.6873	0.0546	0.9239	13.3294	2.1507	0.2494	0.3438	2.8259	0.6745	1.7634	573.32	323.92	2.2526	0.2994	6.9541	2.4241	UNDEF	UNDEF	3.0789	176.165	105.699	3	3	3	UNDEF	9.5609	2
28.95	2.6589	0.0546	0.9438	13.2769	2.1703	0.2495	0.355	2.8005	0.6944	1.715	573.51	324.01	2.227	0.3118	6.8731	2.4526	UNDEF	UNDEF	3.0859	173.7825	104.2695	3	3	3	UNDEF	9.5036	2
28.96	2.4279	0.0552	0.8483	13.3165	2.2107	0.2496	0.3494	2.5551	0.5987	1.5796	573.7	324.1	1.9814	0.3021	6.1137	2.7838	UNDEF	UNDEF	3.158	154.5167	92.71	3	3	3	UNDEF	9.1121	2
28.97	2.3792	0.0556	0.8292	13.4217	2.2458	0.2497	0.3485	2.5036	0.5795	1.55	573.89	324.19	1.9297	0.3003	5.9524	2.879	UNDEF	UNDEF	3.1756	150.4425	90.2655	3	3	3	UNDEF	9.0395	2
28.98	2.3833	0.056	0.8202	13.3774	2.2816	0.2498	0.3442	2.5063	0.5704	1.5631	574.08	324.28	1.9323	0.2952	5.9586	2.8957	UNDEF	UNDEF	3.1766	150.7683	90.461	3	3	3	UNDEF	9.0611	2
28.99	2.3529	0.0566	0.8177	13.4172	2.3268	0.2499	0.3475	2.4756	0.5678	1.5352	574.27	324.37	1.9013	0.2987	5.8615	2.9746	UNDEF	UNDEF	3.1888	148.2192	88.9315	3	3	3	UNDEF	9.0231	1.6667
29	2.3476	0.0572	0.8224	13.4087	2.3741	0.25	0.3503	2.4709	0.5724	1.5252	574.46	324.46	1.8965	0.3018	5.845	3.0139	UNDEF	UNDEF	3.1929	147.7585	88.6551	3	3	3	UNDEF	9.0286	2
29.01	2.3451	0.057	0.827	13.3737	2.395	0.2501	0.3527	2.4692	0.5769	1.5181	574.65	324.55	1.8945	0.3045	5.8374	3.0101	UNDEF	UNDEF	3.1931	147.5401	88.5241	3	3	3	UNDEF	9.0204	2
29.02	2.3439	0.0572	0.8463	13.3644	2.4253	0.2502	0.361	2.4709	0.5961	1.4977	574.84	324.64	1.896	0.3144	5.8404	3.0147	UNDEF	UNDEF	3.1932	147.423	88.4538	3	3	3	UNDEF	9.0169	2
29.03	2.3433	0.0573	0.8758	13.3995	2.4377	0.2503	0.3737	2.4747	0.6255	1.4675	575.03	324.73	1.8996	0.3293	5.8499	3.0159	UNDEF	UNDEF	3.1927	147.3565	88.4139	3	3	3	UNDEF	9.0113	2
29.04	2.343	0.0579	0.9016	13.443	2.4685	0.2504	0.3848	2.4782	0.6512	1.4414	575.22	324.82	1.903	0.3422	5.8587	3.0451	UNDEF	UNDEF	3.1944	147.3153	88.3892	3	3	3	UNDEF	9.0209	2
29.05	2.3429	0.0579	0.9217	13.443	2.4674	0.2505	0.3934	2.4811	0.6712	1.4212	575.41	324.91	1.9057	0.3522	5.8653	3.0363	UNDEF	UNDEF	3.1933	147.2868	88.3721	3	3	3	UNDEF	9.0133	1.6667
29.06	2.3428	0.0578	0.9394	13.3904	2.4631	0.2506	0.4009	2.4837	0.6887	1.4035	575.6	325	1.9081	0.361	5.8712	3.0278	UNDEF	UNDEF	3.1923	147.2702	88.3621	3	3	3	UNDEF	9.0067	2
29.07	2.3428	0.0575	0.9484	13.4873	2.4508	0.2507	0.4048	2.4851	0.6977	1.3945	575.79	325.09	1.9093	0.3654	5.8732	3.0127	UNDEF	UNDEF	3.191	147.2542	88.3525	3	3	3	UNDEF	8.9986	2
29.08	2.3429	0.057	0.9736	13.4559	2.426	0.2508	0.4155	2.4889	0.7228	1.3693	575.98	325.18	1.913	0.3778	5.8828	2.9795	UNDEF	UNDEF	3.1878	147.244	88.3464	3	3	3	UNDEF	8.9787	2
29.09	2.343	0.0559	0.9828	13.4781	2.3786	0.2509	0.4194	2.4904	0.7319	1.3602	576.17	325.27	1.9142	0.3823	5.885	2.9219	UNDEF	UNDEF	3.1832	147.2337	88.3402	3	3	3	UNDEF	8.9496	2
29.1	2.3452	0.0554	0.993	13.3644	2.3542	0.251	0.4234	2.4942	0.742	1.3522	576.36	325.36	1.9178	0.3869	5.8945	2.8887	UNDEF	UNDEF	3.18	147.4075	88.4445	3	3	3	UNDEF	8.9379	2
29.11	2.3508	0.0554	1.0138	13.4301	2.3523	0.2511	0.4313	2.5029	0.7627	1.337	576.55	325.45	1.9263	0.3959	5.9189	2.8759	UNDEF	UNDEF	3.1774	147.8542	88.7125	3	3	3	UNDEF	8.9431	2
29.12	2.3589	0.0554	1.0257	13.4522	2.3505	0.2512	0.4348	2.5128	0.7745	1.3332	576.74	325.54	1.936	0.4	5.9471	2.8615	UNDEF	UNDEF	3.1745	148.5133	89.108	3	3	3	UNDEF	8.9556	2
29.13	2.3671	0.0557	1.0369	13.4651	2.3598	0.2513	0.438	2.5226	0.7856	1.3302	576.93	325.63	1.9457	0.4038	5.9752	2.8608	UNDEF	UNDEF	3.1728	149.1808	89.5085	3	3	3	UNDEF	8.9755	2
29.14	2.3752	0.0559	1.0481	13.4522	2.3692	0.2514	0.4413	2.5324	0.7967	1.3271	577.12	325.72	1.9553	0.4075	6.003	2.8603	UNDEF	UNDEF	3.171	149.84	89.904	3	3	3	UNDEF	8.9951	2
29.15	2.3711	0.056	1.0707	13.4217	2.3683	0.2515	0.4516	2.5317	0.8192	1.3004	577.31	325.81	1.9544	0.4192	5.9986	2.8633	UNDEF	UNDEF	3.1715	149.4825	89.6895	3	3	3	UNDEF	8.9828	1.6667
29.16	2.3671	0.056	1.0799	13.4087	2.3669	0.2516	0.4562	2.5291	0.8283	1.2872	577.5	325.9	1.9516	0.4244	5.9883	2.869	UNDEF	UNDEF	3.1726	149.1333	89.48	3	3	3	UNDEF	8.9745	2
29.17	2.3667	0.0561	1.0888	13.5095	2.369	0.2517	0.46	2.53	0.8371	1.2779	577.69	325.99	1.9524	0.4288	5.989	2.8736	UNDEF	UNDEF	3.1729	149.0861	89.4517	3	3	3	UNDEF	8.9751	2
29.18	2.3668	0.0562	1.1008	13.4301	2.3715	0.2518	0.4651	2.5319	0.849	1.266	577.88	326.08	1.954	0.4345	5.9925	2.8768	UNDEF	UNDEF	3.173	149.0757	89.4454	3	3	3	UNDEF	8.9756	2
29.19	2.3669	0.0563	1.1169	13.5002	2.3752	0.2519	0.4719	2.5344	0.865	1.25	578.07	326.17	1.9563	0.4422	5.9978	2.8795	UNDEF	UNDEF	3.1728	149.0653	89.4392	3	3	3	UNDEF	8.9751	2
29.2	2.3671	0.0564	1.1237	13.4689	2.3775	0.252	0.4747	2.5357	0.8717	1.2434	578.26	326.26	1.9574	0.4453	5.9995	2.8803	UNDEF	UNDEF	3.1728	149.07	89.442	3	3	3	UNDEF	8.9759	2
29.21	2.3711	0.0564	1.1298	13.4781	2.3808	0.2521	0.4765	2.5406	0.8777	1.2413	578.45	326.35	1.9621	0.4473	6.0123	2.8758	UNDEF	UNDEF	3.1717	149.3875	89.6325	3	3	3	UNDEF	8.9838	2
29.22	2.3792	0.0564	1.136	13.4744	2.3816	0.2522	0.4775	2.5496	0.8838	1.2432	578.64	326.44	1.971	0.4484	6.0377	2.8624	UNDEF	UNDEF	3.169	150.0467	90.028	3	3	3	UNDEF	8.9979	2
29.23	2.3792	0.0564	1.1554	13.5002	2.3842	0.2523	0.4856	2.5525	0.9031	1.2238	578.83	326.53	1.9737	0.4576	6.0444	2.8597	UNDEF	UNDEF	3.1684	150.0308	90.0185	3	3	3	UNDEF	8.994	2
29.24	2.3792	0.0565	1.1612	13.5095	2.3868	0.2524	0.4881	2.5534	0.9088	1.218	579.02	326.62	1.9744	0.4603	6.0448	2.86	UNDEF	UNDEF	3.1684	150.015	90.009	3	3	3	UNDEF	8.994	1.6667
29.25	2.3752	0.0566	1.1668	13.491	2.3964	0.2525	0.4912	2.5502	0.9143	1.2084	579.21	326.71	1.971	0.4639	6.0329	2.8741	UNDEF	UNDEF	3.1703	149.6658	89.7995	3	3	3	UNDEF	8.9905	2
29.26	2.363	0.057	1.1681	13.5353	2.4155	0.2526	0.4943	2.5382	0.9155	1.1949	579.4	326.8	1.9588	0.4674	5.9939	2.912	UNDEF	UNDEF	3.1757	148.6333	89.18	3	3	3	UNDEF	8.9783	2
29.27	2.3589	0.0568	1.1723	13.4873	2.4082	0.2527	0.497	2.5347	0.9196	1.1866	579.59	326.89	1.9552	0.4703	5.9811	2.904	UNDEF	UNDEF	3.1758	148.2758	88.9655	3	3	3	UNDEF	8.9637	2
29.28	2.3549	0.057	1.1756	13.5482	2.4241	0.2528	0.4992	2.5312	0.9228	1.1793	579.78	326.98	1.9515	0.4729	5.9681	2.9233	UNDEF	UNDEF	3.1782	147.9267	88.756	3	3	3	UNDEF	8.9631	2
29.29	2.3468	0.0571	1.1779	13.5002	2.4316	0.2529	0.5019	2.5235	0.925	1.1689	579.97	327.07	1.9435	0.4759	5.9422	2.9381	UNDEF	UNDEF	3.1809	147.2358	88.3415	3	3	3	UNDEF	8.9497	2
29.3	2.3468	0.0571	1.1824	13.5659	2.4378	0.253	0.5038	2.5242	0.9294	1.1644	580.16	327.16	1.944	0.4781	5.942	2.9386	UNDEF	UNDEF	3.1811	147.22	88.332	3	3	3	UNDEF	8.95	2
29.31	2.3427	0.0571	1.1856	13.4966	2.4428	0.2531	0.5061	2.5205	0.9325	1.1571	580.35	327.25	1.9402	0.4806	5.9298	2.9441	UNDEF	UNDEF	3.1822	146.8625	88.1175	3	3	3	UNDEF	8.9423	2
29.32	2.3346	0.0571	1.1896	13.4966	2.4468	0.2532	0.5096	2.513	0.9364	1.145	580.54	327.34	1.9325	0.4846	5.9036	2.9556	UNDEF	UNDEF	3.1847	146.1717	87.703	3	3	3	UNDEF	8.9268	2
29.33	2.3184	0.057	1.193	13.4651	2.4453	0.2533	0.5146	2.4973	0.9397	1.1254	580.73	327.43	1.9166	0.4903	5.8535	2.9746	UNDEF	UNDEF	3.1893	144.8058	86.8835	3	3	3	UNDEF	8.8939	1.6667
29.34	2.3144	0.057	1.2105	13.4873	2.4472	0.2534	0.523	2.496	0.9571	1.1039	580.92	327.52	1.9151	0.4998	5.8471	2.9778	UNDEF	UNDEF	3.19	144.4567	86.674	3	3	3	UNDEF	8.8827	2
29.35	2.3144	0.0569	1.2151	13.5437	2.4432	0.2535	0.525	2.4967	0.9616	1.0993	581.11	327.61	1.9156	0.502	5.847	2.9702	UNDEF	UNDEF	3.1894	144.4405	86.6643	3	3	3	UNDEF	8.879	2
29.36	2.3144	0.0568	1.213	13.5095	2.4386	0.2536	0.5241	2.4963	0.9594	1.1014	581.3	327.7	1.915	0.501	5.8439	2.9641	UNDEF	UNDEF	3.1891	144.4248	86.6549	3	3	3	UNDEF	8.8773

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	2.3388	0.0482	1.2644	13.5753	2.0474	0.2545	0.5406	2.5285	1.0099	1.0744	583.01	328.51	1.9455	0.5191	5.9221	2.4763	UNDEF	UNDEF	3.1434	146.3178	87.7907	3	3	3	UNDEF	8.6895	2
29.46	2.343	0.0487	1.2686	13.5881	2.0666	0.2546	0.5414	2.5333	1.014	1.0744	583.2	328.6	1.9501	0.52	5.9347	2.4989	UNDEF	UNDEF	3.1446	146.6539	87.9923	3	3	3	UNDEF	8.7126	2
29.47	2.355	0.0479	1.2779	13.6223	2.0317	0.2547	0.5426	2.5467	1.0232	1.0771	583.39	328.69	1.9633	0.5212	5.9731	2.4418	UNDEF	UNDEF	3.1371	147.6357	88.5814	3	3	3	UNDEF	8.7119	2
29.48	2.3792	0.0466	1.2655	13.5437	1.974	0.2548	0.5319	2.569	1.0107	1.1137	583.59	328.79	1.9854	0.5091	6.0386	2.3473	UNDEF	UNDEF	3.1243	149.6342	89.7805	3	3	3	UNDEF	8.7249	2
29.49	2.3954	0.0465	1.2694	13.6138	1.9677	0.2549	0.5299	2.5858	1.0145	1.126	583.79	328.89	2.002	0.5067	6.0872	2.3219	UNDEF	UNDEF	3.1188	150.9675	90.5805	3	3	3	UNDEF	8.7522	2
29.5	2.3873	0.0464	1.2632	13.5788	1.9623	0.255	0.5291	2.5768	1.0082	1.1241	583.99	328.99	1.9928	0.5059	6.0573	2.3266	UNDEF	UNDEF	3.1211	150.2758	90.1655	3	3	3	UNDEF	8.7361	1.6667
29.51	2.3833	0.0462	1.2404	13.6352	1.9576	0.2551	0.5205	2.5694	0.9853	1.1429	584.19	329.09	1.9852	0.4963	6.0323	2.329	UNDEF	UNDEF	3.1229	149.9258	89.9555	3	3	3	UNDEF	8.732	2
29.52	2.3914	0.0461	1.2267	13.5917	1.953	0.2552	0.513	2.5754	0.9715	1.1647	584.39	329.19	1.991	0.4879	6.0482	2.3158	UNDEF	UNDEF	3.1207	150.5842	90.3505	3	3	3	UNDEF	8.7484	2
29.53	2.363	0.046	1.2257	13.6352	1.9516	0.2553	0.5187	2.5469	0.9704	1.1373	584.59	329.29	1.9623	0.4945	5.9591	2.3455	UNDEF	UNDEF	3.129	148.2008	88.9205	3	3	3	UNDEF	8.6936	2
29.54	2.3508	0.0461	1.2279	13.5659	1.9573	0.2554	0.5223	2.535	0.9725	1.1229	584.79	329.39	1.9502	0.4987	5.9206	2.3628	UNDEF	UNDEF	3.1331	147.1675	88.3005	3	3	3	UNDEF	8.6726	2
29.55	2.3549	0.0461	1.23	13.5881	1.9649	0.2555	0.5223	2.5394	0.9745	1.1249	584.99	329.49	1.9544	0.4986	5.9316	2.3606	UNDEF	UNDEF	3.1322	147.4925	88.4955	3	3	3	UNDEF	8.6824	2
29.56	2.3387	0.0465	1.2345	13.5753	1.9882	0.2556	0.5279	2.5239	0.9789	1.1042	585.19	329.59	1.9387	0.5049	5.8821	2.4002	UNDEF	UNDEF	3.139	146.1258	87.6755	3	3	3	UNDEF	8.6629	2
29.57	2.3225	0.0472	1.2451	13.6223	2.0246	0.2557	0.5361	2.5093	0.9894	1.0774	585.38	329.68	1.9239	0.5143	5.8356	2.4559	UNDEF	UNDEF	3.1471	144.76	86.856	3	3	3	UNDEF	8.6506	2
29.58	2.3265	0.048	1.2533	13.6667	2.0606	0.2558	0.5387	2.5145	0.9975	1.0732	585.57	329.77	1.9289	0.5171	5.8493	2.4866	UNDEF	UNDEF	3.1489	145.0775	87.0465	3	3	3	UNDEF	8.6768	2
29.59	2.3103	0.0482	1.2588	13.5967	2.0767	0.2559	0.5449	2.4991	1.0029	1.0515	585.76	329.86	1.9134	0.5242	5.8005	2.5206	UNDEF	UNDEF	3.1551	143.7117	86.227	3	3	3	UNDEF	8.653	1.6667
29.6	2.3022	0.0482	1.2734	13.6445	2.0792	0.256	0.5531	2.4932	1.0174	1.0288	585.95	329.95	1.9073	0.5334	5.7805	2.5287	UNDEF	UNDEF	3.1571	143.0208	85.8125	3	3	3	UNDEF	8.6347	2
29.61	2.2977	0.0488	1.2808	13.6223	2.1034	0.2561	0.5574	2.4898	1.0247	1.0169	586.14	330.04	1.9036	0.5383	5.7679	2.561	UNDEF	UNDEF	3.1607	142.6261	85.5756	3	3	3	UNDEF	8.6394	2
29.62	2.2969	0.0497	1.2788	13.6445	2.1446	0.2562	0.5567	2.4888	1.0226	1.0181	586.33	330.13	1.9024	0.5375	5.7626	2.6113	UNDEF	UNDEF	3.1654	142.5502	85.5301	3	3	3	UNDEF	8.665	2
29.63	2.3008	0.0501	1.2803	13.6762	2.1642	0.2563	0.5565	2.4929	1.024	1.0205	586.52	330.22	1.9063	0.5372	5.7729	2.6299	UNDEF	UNDEF	3.1664	142.8573	85.7144	3	3	3	UNDEF	8.6853	1.25
29.64	2.3047	0.0501	1.2819	13.6445	2.1631	0.2564	0.5562	2.497	1.0255	1.0228	586.71	330.31	1.9103	0.5368	5.7832	2.6249	UNDEF	UNDEF	3.1653	143.1645	85.8987	3	3	3	UNDEF	8.6933	1.6667
29.65	2.3225	0.0502	1.2888	13.6095	2.16	0.2565	0.5549	2.5158	1.0323	1.0337	586.9	330.4	1.9289	0.5352	5.8381	2.5999	UNDEF	UNDEF	3.1596	144.6333	86.78	3	3	3	UNDEF	8.7261	2
29.66	2.3265	0.0502	1.3029	13.6762	2.1581	0.2566	0.56	2.5219	1.0463	1.0236	587.09	330.49	1.9348	0.5408	5.8545	2.5952	UNDEF	UNDEF	3.1582	144.9508	86.9705	3	3	3	UNDEF	8.7323	2
29.67	2.3265	0.0503	1.3123	13.6445	2.1567	0.2567	0.5641	2.5233	1.0556	1.0142	587.28	330.58	1.9361	0.5452	5.8566	2.5969	UNDEF	UNDEF	3.1582	144.935	86.961	3	3	3	UNDEF	8.7324	2
29.68	2.3387	0.0505	1.314	13.6223	2.1619	0.2568	0.5619	2.5358	1.0572	1.0247	587.47	330.67	1.9483	0.5426	5.8921	2.5912	UNDEF	UNDEF	3.1554	145.9358	87.5615	3	3	3	UNDEF	8.7615	2
29.69	2.3387	0.0507	1.3162	13.6667	2.1672	0.2569	0.5628	2.5361	1.0593	1.0225	587.66	330.76	1.9485	0.5437	5.8909	2.6013	UNDEF	UNDEF	3.1564	145.92	87.552	3	3	3	UNDEF	8.7673	2
29.7	2.3427	0.0509	1.3237	13.6667	2.173	0.257	0.565	2.5413	1.0667	1.019	587.85	330.85	1.9534	0.5461	5.9042	2.605	UNDEF	UNDEF	3.1559	146.2375	87.7425	3	3	3	UNDEF	8.7792	2
29.71	2.3752	0.0513	1.321	13.6762	2.188	0.2571	0.5562	2.5734	1.064	1.0541	588.04	330.94	1.9853	0.5359	5.999	2.5837	UNDEF	UNDEF	3.1481	148.93	89.358	3	3	3	UNDEF	8.8534	2
29.72	2.3752	0.0514	1.3278	13.6317	2.1911	0.2572	0.559	2.5744	1.0706	1.0474	588.23	331.03	1.9861	0.539	5.9999	2.5874	UNDEF	UNDEF	3.1484	148.9142	89.3485	3	3	3	UNDEF	8.855	1.6667
29.73	2.3589	0.0514	1.3345	13.6702	2.1936	0.2573	0.5657	2.5591	1.0772	1.0244	588.42	331.12	1.9707	0.5466	5.9515	2.61	UNDEF	UNDEF	3.1534	147.54	88.524	3	3	3	UNDEF	8.8244	2
29.74	2.3508	0.0514	1.346	13.689	2.195	0.2574	0.5726	2.5527	1.0896	1.0048	588.61	331.21	1.9641	0.5543	5.93	2.6193	UNDEF	UNDEF	3.1555	146.8492	88.1095	3	3	3	UNDEF	8.8072	2
29.75	2.3427	0.0513	1.3539	13.7018	2.1918	0.2575	0.5779	2.5458	1.0964	0.9888	588.8	331.3	1.957	0.5602	5.907	2.6227	UNDEF	UNDEF	3.1572	146.1583	87.695	3	3	3	UNDEF	8.7874	2
29.76	2.3407	0.0512	1.3456	13.6976	2.1886	0.2576	0.5749	2.5425	1.088	0.9951	588.99	331.39	1.9535	0.5569	5.895	2.6211	UNDEF	UNDEF	3.1578	145.9758	87.5855	3	3	3	UNDEF	8.7836	2
29.77	2.3387	0.051	1.3411	13.6445	2.1817	0.2577	0.5734	2.5399	1.0834	0.9976	589.18	331.48	1.9507	0.5554	5.8848	2.614	UNDEF	UNDEF	3.1579	145.7933	87.476	3	3	3	UNDEF	8.7764	2
29.78	2.3346	0.051	1.3403	13.6762	2.1862	0.2578	0.5741	2.5357	1.0825	0.9943	589.37	331.57	1.9463	0.5562	5.8699	2.6202	UNDEF	UNDEF	3.1594	145.4358	87.2615	3	3	3	UNDEF	8.7699	2
29.79	2.3184	0.051	1.3403	13.689	2.1901	0.2579	0.5781	2.5194	1.0824	0.9781	589.56	331.66	1.9299	0.5609	5.8189	2.6426	UNDEF	UNDEF	3.1645	144.07	86.442	3	3	3	UNDEF	8.7404	2
29.8	2.3144	0.051	1.3412	13.7454	2.1922	0.258	0.5795	2.5156	1.0832	0.9732	589.75	331.75	1.9258	0.5625	5.8051	2.6482	UNDEF	UNDEF	3.1659	143.7208	86.2325	3	3	3	UNDEF	8.7335	2
29.81	2.3103	0.051	1.3422	13.7104	2.1935	0.2581	0.581	2.5116	1.0841	0.9681	589.94	331.84	1.9217	0.5641	5.791	2.654	UNDEF	UNDEF	3.1673	143.3633	86.018	3	3	3	UNDEF	8.7265	2
29.82	2.3113	0.051	1.3467	13.6539	2.1944	0.2582	0.5826	2.5134	1.0885	0.9646	590.13	331.93	1.9232	0.566	5.7941	2.6519	UNDEF	UNDEF	3.1669	143.4347	86.0608	3	3	3	UNDEF	8.7282	1.6667
29.83	2.3124	0.051	1.3713	13.689	2.1958	0.2583	0.593	2.5181	1.113	0.9411	590.32	332.02	1.9278	0.5774	5.8062	2.6458	UNDEF	UNDEF	3.1656	143.5061	86.1036	3	3	3	UNDEF	8.7243	2
29.84	2.3156	0.051	1.3819	13.7018	2.1973	0.2584	0.5968	2.5229	1.1235	0.9337	590.51	332.11	1.9324	0.5814	5.8185	2.6397	UNDEF	UNDEF	3.1643	143.7589	86.2554	3	3	3	UNDEF	8.7285	2
29.85	2.3225	0.051	1.3878	13.7018	2.1997	0.2585	0.5975	2.5307	1.1293	0.9347	590.7	332.2	1.94	0.5821	5.8398	2.6309	UNDEF	UNDEF	3.1622	144.3167	86.59	3	3	3	UNDEF	8.7416	2
29.86	2.3306	0.0512	1.3982	13.7018	2.2052	0.2586	0.5999	2.5403	1.1396	0.9324	590.89	332.29	1.9494	0.5846	5.8667	2.6249	UNDEF	UNDEF	3.16	144.9758	86.9855	3	3	3	UNDEF	8.7585	2
29.87	2.3346	0.0513	1.4159	13.7232	2.2111	0.2587	0.6065	2.547	1.1572	0.9187	591.08	332.38	1.9559	0.5916	5.8845	2.6236	UNDEF	UNDEF	3.1587	145.2933	87.176	3	3	3	UNDEF	8.7661	2
29.88	2.3306	0.0514	1.4119	13.6796	2.2133	0.2588	0.6058	2.5424	1.1531	0.9187	591.27	332.47	1.9511	0.591	5.8685	2.6336	UNDEF	UNDEF	3.1606	144.9442	86.9665	3	3	3	UNDEF	8.7624	2
29.89	2.3225	0.0514	1.418	13.7104	2.2132	0.2589	0.6105	2.5352	1.1591	0.9045	591.46	332.56	1.9437	0.5963	5.8448	2.6445	UNDEF	UNDEF	3.163	144.2533	86.552	3	3	3	UNDEF	8.7467	1.6667
29.9	2.3206	0.0514	1.4265	13.7232	2.213	0.259	0.6147	2.5346	1.1675	0.8941	591.65	332.65	1.9429	0.6009	5.8407	2.6465	UNDEF	UNDEF	3.1635	144.0787	86.4472	3	3	3	UNDEF	8.7422	2
29.91	2.3198	0.0514	1.4264	13.7018	2.2122	0.2591	0.6149	2.5337	1.1673	0.8934	591.84	332.74	1.9419	0.6011	5.836	2.6491	UNDEF	UNDEF	3.164	143.9935	86.3961	3	3	3	UNDEF	8.7422	2
29.92	2.3199	0.0515	1.4357	13.736	2.2117	0.2592	0.6189	2.5352	1.1765	0.8842	592.03	332.83	1.9432	0.6054	5.8385	2.6484	UNDEF	UNDEF	3.1638	143.9886	86.3932	3	3	3	UNDEF	8.7414	2
29.93	2.32	0.0515	1.4521	13.7104	2.2137	0.2593	0.6259	2.5378	1.1928	0.8679	592.22	332.92	1.9456	0.6131	5.8441	2.6492	UNDEF	UNDEF	3.1635	143.9838	86.3903	3	3	3	UNDEF	8.7401	2
29.94	2.3205	0.0519	1.4538	13.7232	2.2295	0.2594	0.6265	2.5385	1.1944	0.8667	592.41	333.01	1.9461	0.6137	5.844	2.669	UNDEF	UNDEF	3.1652	144.0036	86.4022	3	3	3	UNDEF	8.752	2
29.95	2.3225	0.0523	1.4523	13.7326	2.2448	0.2595	0.6253	2.5403	1.1928	0.8702	592.6	333.1	1.9477	0.6124	5.8473	2.6871	UNDEF	UNDEF	3.1665	144.1583	86.495	3	3	3	UNDEF	8.7678	2
29.96	2.3265	0.0527	1.4533	13.7104	2.259	0.2596	0.6247	2.5445	1.1937	0.8732	592.79	333.19	1.9517	0.6116	5.8576	2.7019	UNDEF	UNDEF	3.1671	144.4758	86.6855	3	3	3	UNDEF	8.7865	2
29.97	2.3387	0.0527	1.4543	13.7199	2.2558	0.2597	0.6218	2.5568	1.1946	0.8844	592.98	333.28	1.9639	0.6083	5.8925	2.6851	UNDEF	UNDEF	3.1635	145.4767	87.286	3	3	3	UNDEF	8.8103	2
29.98	2.3427	0.0538	1.4582	13.7804	2.2978	0.2598	0.6224	2.5614	1.1984	0.8845	593.17	333.37	1.9683	0.6089	5.9041	2.7333	UNDEF	UNDEF	3.1668	145.7942	87.4765	3	3	3	UNDEF	8.8458	1.6667
29.99	2.3508	0.0541	1.4617	13.7582	2.3057	0.2599	0.6218	2.5701	1.2018	0.8891	593.36	333.46	1.9767	0.608	5.9278	2.7351	UNDEF	UNDEF	3.1654	146.4533	87.872	3	3	3	UNDEF	8.8681	2
30	2.3508	0.0546	1.4648	13.7772	2.325	0.26	0.6231	2.5705	1.2048	0.886	593.55	333.55	1.977	0.6094	5.9271	2.7619	UNDEF	UNDEF	3.1677	146.4375	87.8625	3	3	3	UNDEF	8.8822	2
30.01	2.3549	0.0554	1.467	13.7899	2.3558	0.2601	0.623	2.5749	1.2069	0.8879	593.74	333.64	1.9812	0.6092	5.9382	2.7964	UNDEF	UNDEF	3.1698	146.7633	88.058	3	3	3	UNDEF	8.911	2
30.02	2.3589	0.0559	1.4684	13.7199	2.3755	0.2602	0.6225	2.5792	1.2082	0.8905	593.93	333.73	1.9852	0.6086	5.9486	2.8178	UNDEF	UNDEF	3.1709	147.0808	88.2485	3	3	3	UNDEF	8.9329	2
30.03	2.363	0.0565	1.4692	13.7422	2.3959	0.2603	0.6218	2.5834	1.2089	0.8938	594.12	333.82	1.9893	0.6077	5.9591	2.8392	UNDEF	UNDEF	3.172	147.4067	88.444	3	3	3	UNDEF	8.9553	2
30.04	2.3671	0.0573	1.4695	13.6976	2.429	0.2604	0.6208	2.5875	1.2091	0.8976	594.31	333.91	1.9932	0.6066	5.9693	2.8739	UNDEF	UNDEF	3.1742	147.7325	88.6395	3	3	3	UNDEF	8.9844	2
30.05	2.3671	0.0584	1.4711	13.7677	2.4742	0.2605	0.6215	2.5878	1.2106	0.896	594.5	334	1.9933	0.6073	5.9679	2.9278	UNDEF	UNDEF	3.1785	147.7167	88.63	3	3	3	UNDEF	9.0119	2
30.06	2.3671	0.0586	1.4751	13.8027	2.4867	0.2606	0.6232	2.5884	1.2145	0.892	594.69	334.09	1.9937	0.6092	5.9675	2.9407	UNDEF	UNDEF	3.1796	147.7008	88.6205	3	3	3	UNDEF	9.0185	1.6667
30.07	2.363	0.0589	1.4753	13.7645	2.4993	0.2607	0.6243	2.5843	1.2146	0.8877	594.88	334.18	1.9894	0.6105	5.9531	2.9605	UNDEF	UNDEF	3.182	147.3433	88.406	3	3	3	UNDEF	9.0183	2
30.08	2.363	0.059	1.4758	13.8464	2.506	0.2608	0.6246	2.5844	1.215	0.8872	595.07	334.27	1.9893	0.6108	5.9512	2.9665	UNDEF	UNDEF	3.1826	147.3275	88.3965	3	3	3	UNDEF	9.0221	2
30.09	2.3589	0.059	1.4764	13.821	2.5088	0.2609	0.6259	2.5804	1.2155	0.8825	595.26	334.36	1.9851	0.6123	5.937	2.9736	UNDEF	UNDEF	3.184	146.97	88.182	3	3	3	UNDEF	9.0155	2
30.1	2.3508	0.059	1.4778	13.7549	2.5112	0.261	0.6286	2.5725	1.2168	0.873	595.45	334.45	1.977	0.6155	5.9113	2.9859	UNDEF	UNDEF	3.1866	146.2792	87.7675	3	3	3	UNDEF	9.0008	2
30.11	2.3468	0.059	1.48	13.7549	2.5115	0.2611	0.6306	2.5688	1.2189	0.8668	595.64	334.54	1.9732	0.6177	5.8981	2.9885	UNDEF	UNDEF	3.1876	145.93	87.558	3	3	3	UNDEF	8.9919	2
30.12	2.3387	0.0589	1.4801	13.7899	2.5121	0.2612	0.6329	2.5607	1.2189	0.8586	595.83	334.63	1.9649	0.6203	5.8718	2.9978	UNDEF	UNDEF	3.19	145.2392	87.1435	3	3	3	UNDEF	8.9759	2
30.13	2.3346	0.0586	1.4866	13.821	2.5042	0.2613	0.6368	2.5576	1.2253	0.848	596.02	334.72	1.9616	0.6247	5.8603	2.9894	UNDEF	UNDEF	3.19	144.8817	86.929	3	3	3	UNDEF	8.9606	2
30.14	2.3341	0.0584	1.4916	13.7986	2.4958	0.2614	0.639	2.5578	1.2302	0.8425	596.21	334.81	1.9616	0.6271	5.8589	2.9757	UNDEF	UNDEF	3.189	144.8242	86.8945	3	3	3	UNDEF	8.9525	1.6667
30.15	2.3336	0.0576	1.492	13.8113	2.4644	0.2615	0.6394	2.5574	1.2305	0.8416	596.4	334.9	1.961	0.6275	5.8555	2.9356	UNDEF	UNDEF	3.1861	144.7667	86.86	3	3	3	UNDEF	8.9322	2
30.16	2.3346	0.0573	1.492	13.8241	2.4556	0.2616	0.6391	2.5584	1.2304	0.8426	596.59	334.99	1.9618	0.6272	5.8563	2.9208	UNDEF	UNDEF	3.1849	144.8342	86.9005	3	3	3	UNDEF	8.9284	2
30.17	2.3306	0.0565	1.4921	13.8241	2.4235	0.2617	0.6402	2.5544	1.2304	0.8385	596.78	335.08	1.9576	0.6285	5.8423	2.8865	UNDEF	UNDEF	3.1831	144.485	86.691	3	3	3	UNDEF	8.9016	2
30.18	2.3265	0.0562	1.4964	13.821	2.4145	0.2618	0.6432	2.551	1.2346	0.8301	596.97	335.17	1.954	0.6318	5.8298	2.8784	UNDEF	UNDEF	3.1832	144.1275	86.4765	3	3	3	UNDEF	8.8868	2
30.19	2.3261	0.0561	1.4923	13.8591	2.411	0.2619	0.6415	2.55	1.2304	0.8338	597.16	335.26	1.9528	0.6301	5.8248	2.8736	UNDEF	UNDEF	3.1832	144.0811	86.4486	3	3	3	UNDEF	8.885	2
30.2	2.3262	0.0561	1.4738	13.7986	2.4108	0.262	0.6336	2.5473	1.2118	0.8524	597.35	335.35	1.9499	0.6215	5.8146	2.8747	UNDEF	UNDEF	3.1839	144.0705	86.4423	3	3	3	UNDEF	8.8899	2
30.21	2.3263	0.056	1.4665	13.8336	2.4123	0.2621	0.6304	2.5462	1.2044	0.8598	597.54	335.44	1.9487	0.6181	5.8094	2.8749	UNDEF	UNDEF	3.1843	144.06	86.436	3	3	3	UNDEF	8.8923	2
30.22	2.3265	0.0561	1.4623	13.8464	2.4206	0.2622	0.6285	2.5458	1.2001	0.8642	597.73	335.53	1.9481	0.616	5.8061	2.8821	UNDEF	UNDEF	3.185	144.0642	86.4385	3	3	3	UNDEF	8.8981	1.6667
30.23	2.3265	0.0563	1.4581	13.786	2.4292	0.2623	0.6267	2.5452	1.1958	0.8684	597.92	335.62	1.9473	0.6141	5.8021	2.8897	UNDEF	UNDEF	3.1859	144.0483	86.429	3	3	3	UNDEF	8.9035	2
30.24	2.3184	0.0565	1.4595	13.856	2.4435	0.2624	0.6295	2.5373	1.1971	0.8589	598.11	335.71	1.9392	0.6173	5.7765	2.9153	UNDEF	UNDEF	3.1896	143.3575	86.0145	3	3	3	UNDEF	8.8965	2
30.25	2.3144	0.0571	1.4546	13.7986	2.4693	0.2625	0.6285	2.5326	1.1921	0.8598	598.3	335.8	1.9343	0.6163	5.7602	2.9503	UNDEF	UNDEF	3.1933	143.0083	85.805	3	3	3	UNDEF	8.904	2
30.26	2.3022	0.0573	1.4496	13.8113	2.4931	0.2626	0.6297	2.5196	1.187	0.8526	598.49	335.89	1.9211	0.6179	5.7196	2.9839	UNDEF	UNDEF	3.1985	141.9758	85.1955	3	3	3	UNDEF	8.89	2
30.27	2.2982	0.0575	1.4472	13.8433	2.4913	0.2627	0.6297	2.5153	1.1845	0.851	598.68	335.98	1.9166	0.618	5.7045	2.9976	UNDEF	UNDEF	3.2006	141.6267	84.976	3	3	3	UNDEF	8.8874	1.6667
30.28	2.2982	0.0574	1.4461	13.8433	2.4913	0.2628	0.6292	2.5151	1.1833	0.8521	598.87	336.07	1.9162	0.6175	5.7019	2.9966	UNDEF	UNDEF	3.2007	141.6108	84.9665	3	3	3	UNDEF	8.888	2
30.29	2.2941	0.0574	1.4461	13.853	2.4907	0.2629	0.6304	2.511	1.1832	0.848	599.06	336.16	1.912	0.6189	5.6876	3.0018	UNDEF	UNDEF	3.202	141.2533	84.752	3	3	3	UNDEF	8.8805	2
30.3	2.2934	0.0573	1.4461	13.853	2.4847	0.263	0.6306	2.5103	1.1831	0.8472	599.25	336.25	1.911	0.6191	5.6833	2.9968	UNDEF	UNDEF	3.2019	141.1751	84.705	3	3	3	UNDEF	8.877	2
30.31	2.2935	0.057	1.4462	13.8433	2.471	0.2631	0.6306	2.5104	1.1831	0.8473	599.44	336.34	1.911	0.6191	5.6817	2.9831	UNDEF	UNDEF	3.2009	141.17	84.702	3	3	3	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	2.3833	0.0408	1.49	13.8783	1.5633	0.264	0.6252	2.6068	1.226	0.8933	601.18	337.18	2.0056	0.6113	5.9482	2.0349	UNDEF	UNDEF	3.0988	148.51	89.106	3	3	3	UNDEF	8.5919	2
30.41	2.4846	0.0407	1.502	13.8464	1.5189	0.2641	0.6045	2.7099	1.2379	0.9826	601.38	337.28	2.1085	0.5871	6.2516	1.931	UNDEF	UNDEF	3.0688	156.935	94.161	3	3	3	UNDEF	8.7816	2
30.42	2.5981	0.0406	1.5263	13.8783	1.4854	0.2642	0.5875	2.827	1.2621	1.0718	601.58	337.38	2.2255	0.5671	6.5963	1.8253	UNDEF	UNDEF	3.0365	166.3767	99.826	3	3	3	UNDEF	8.993	1.6667
30.43	2.7643	0.0407	1.5474	13.9347	1.4642	0.2643	0.5598	2.9964	1.2831	1.2169	601.78	337.48	2.3946	0.5358	7.0956	1.6982	UNDEF	UNDEF	2.9936	180.21	108.126	3	3	3	UNDEF	9.3126	2
30.44	2.9791	0.0402	1.582	13.8464	1.4303	0.2644	0.531	3.2164	1.3176	1.3971	601.98	337.58	2.6144	0.504	7.7446	1.5366	UNDEF	UNDEF	2.9394	198.0933	118.856	4	3	4	UNDEF	9.7086	2
30.45	3.3601	0.0397	1.5829	13.8686	1.4023	0.2645	0.4711	3.5975	1.3184	1.7772	602.18	337.68	2.9954	0.4401	8.8704	1.3248	UNDEF	UNDEF	2.8569	229.8267	137.896	4	3	4	UNDEF	10.4323	2
30.46	3.3317	0.0383	1.3866	13.8997	1.3521	0.2646	0.4162	3.5397	1.122	1.9451	602.38	337.78	2.9373	0.382	8.6959	1.3048	UNDEF	UNDEF	2.8615	227.4433	136.466	4	3	4	UNDEF	10.371	2
30.47	3.2223	0.0352	1.1076	13.9124	1.241	0.2647	0.3437	3.3884	0.8429	2.1147	602.58	337.88	2.7859	0.3026	8.2451	1.262	UNDEF	UNDEF	2.8753	218.31	130.986	4	3	4	UNDEF	10.1107	2
30.48	3.0196	0.0317	1.0395	13.9697	1.1238	0.2648	0.3442	3.1755	0.7747	1.9801	602.78	337.98	2.5727	0.3011	7.6121	1.232	UNDEF	UNDEF	2.9014	201.4017	120.841	4	3	4	UNDEF	9.6203	2
30.49	2.8899	0.029	1.0255	13.8997	1.0373	0.2649	0.3549	3.0437	0.7606	1.8644	602.98	338.08	2.4407	0.3116	7.2194	1.1894	UNDEF	UNDEF	2.9151	190.5767	114.346	4	3	4	UNDEF	9.2821	1.6667
30.5	2.7562	0.0296	1.0233	13.8997	1.0716	0.265	0.3713	2.9097	0.7583	1.7329	603.18	338.18	2.3065	0.3287	6.8204	1.2839	UNDEF	UNDEF	2.952	179.4183	107.651	4	3	4	UNDEF	9.0511	2
30.51	2.6305	0.0285	1.0298	13.9474	1.0532	0.2651	0.3915	2.785	0.7647	1.6007	603.38	338.28	2.1816	0.3505	6.4491	1.3084	UNDEF	UNDEF	2.9774	168.9267	101.356	3	3	3	UNDEF	8.7735	2
30.52	2.4279	0.0285	1.0363	13.9697	1.0847	0.2652	0.4268	2.5833	0.7711	1.3916	603.58	338.38	1.9798	0.3895	5.8507	1.4391	UNDEF	UNDEF	3.0338	152.0267	91.216	3	3	3	UNDEF	8.3895	2
30.53	2.363	0.0285	1.0497	13.9883	1.1197	0.2653	0.4442	2.5205	0.7844	1.3133	603.78	338.48	1.9167	0.4093	5.6626	1.4867	UNDEF	UNDEF	3.0529	146.6017	87.961	3	3	3	UNDEF	8.2659	2
30.54	2.3225	0.0285	1.0769	13.9668	1.153	0.2654	0.4637	2.484	0.8115	1.2456	603.98	338.58	1.8801	0.4316	5.5528	1.516	UNDEF	UNDEF	3.0644	143.21	85.926	3	3	3	UNDEF	8.1847	2
30.55	2.3144	0.0285	1.0778	14.0262	1.1817	0.2655	0.4657	2.4761	0.8123	1.2366	604.18	338.68	1.8719	0.4339	5.527	1.5241	UNDEF	UNDEF	3.0672	142.5183	85.511	3	3	3	UNDEF	8.1714	2
30.56	2.3103	0.0299	1.1055	13.9794	1.2616	0.2656	0.4785	2.4761	0.8399	1.2048	604.38	338.78	1.8717	0.4487	5.525	1.5954	UNDEF	UNDEF	3.0765	142.16	85.296	3	3	3	UNDEF	8.2065	2
30.57	2.282	0.0339	1.1399	13.9794	1.4534	0.2657	0.4995	2.4529	0.8742	1.1421	604.58	338.88	1.8484	0.473	5.4543	1.8319	UNDEF	UNDEF	3.1096	139.7808	83.8685	3	3	3	UNDEF	8.286	2
30.58	2.275	0.0365	1.1521	14.0233	1.5866	0.2658	0.5064	2.4478	0.8863	1.1229	604.78	338.98	1.8431	0.4809	5.4371	1.9821	UNDEF	UNDEF	3.1273	139.1867	83.512	3	3	3	UNDEF	8.36	2
30.59	2.2717	0.0384	1.1612	13.992	1.6757	0.2659	0.5112	2.4459	0.8953	1.1105	604.98	339.08	1.8409	0.4863	5.4291	2.0855	UNDEF	UNDEF	3.1386	138.8944	83.3366	3	3	3	UNDEF	8.4125	2
30.6	2.2716	0.0373	1.1836	14.0009	1.6319	0.266	0.5211	2.4491	0.9176	1.088	605.18	339.18	1.8439	0.4976	5.4364	2.0222	UNDEF	UNDEF	3.1316	138.8646	83.3187	3	3	3	UNDEF	8.3716	1.6667
30.61	2.2718	0.0394	1.2306	14.0359	1.7242	0.2661	0.5417	2.4564	0.9645	1.0412	605.38	339.28	1.851	0.5211	5.4557	2.1267	UNDEF	UNDEF	3.1411	138.8681	83.3208	3	3	3	UNDEF	8.4274	2
30.62	2.272	0.0405	1.2349	14.0009	1.769	0.2662	0.5435	2.4573	0.9687	1.0371	605.58	339.38	1.8517	0.5231	5.4561	2.1859	UNDEF	UNDEF	3.1468	138.8716	83.323	3	3	3	UNDEF	8.4612	2
30.63	2.2738	0.0411	1.2328	14.0233	1.7936	0.2663	0.5422	2.4587	0.9665	1.041	605.78	339.48	1.8529	0.5216	5.4582	2.2173	UNDEF	UNDEF	3.1497	139.0017	83.401	3	3	3	UNDEF	8.4948	2
30.64	2.2779	0.0413	1.2673	14.0135	1.8013	0.2664	0.5563	2.468	1.0009	1.0106	605.98	339.58	1.862	0.5375	5.4833	2.2193	UNDEF	UNDEF	3.1482	139.3267	83.596	3	3	3	UNDEF	8.4911	2
30.65	2.2799	0.0416	1.2953	14.0107	1.8091	0.2665	0.5681	2.4742	1.0288	0.9846	606.18	339.68	1.868	0.5507	5.4993	2.2249	UNDEF	UNDEF	3.1476	139.4767	83.686	3	3	3	UNDEF	8.4954	1.6667
30.66	2.2819	0.0416	1.2879	13.9794	1.8073	0.2666	0.5644	2.4751	1.0213	0.994	606.38	339.78	1.8687	0.5465	5.4997	2.2241	UNDEF	UNDEF	3.1475	139.6267	83.776	3	3	3	UNDEF	8.5022	2
30.67	2.3265	0.0416	1.294	14.0009	1.8065	0.2667	0.5562	2.5206	1.0273	1.0325	606.58	339.88	1.914	0.5367	5.6314	2.1715	UNDEF	UNDEF	3.1335	143.3267	85.996	3	3	3	UNDEF	8.5851	2
30.68	2.3508	0.0419	1.3	14.0107	1.8203	0.2668	0.553	2.5458	1.0332	1.0508	606.78	339.98	1.939	0.5328	5.7033	2.1602	UNDEF	UNDEF	3.1275	145.335	87.201	3	3	3	UNDEF	8.64	2
30.69	2.3427	0.0497	1.3144	14.0009	2.16	0.2669	0.5611	2.5399	1.0475	1.0283	606.97	340.07	1.9329	0.5419	5.6838	2.5715	UNDEF	UNDEF	3.1671	144.6442	86.7865	3	3	3	UNDEF	8.8481	2
30.7	2.3265	0.0536	1.3193	14.0233	2.3297	0.267	0.5671	2.5244	1.0523	1.0072	607.16	340.16	1.9172	0.5489	5.6363	2.7962	UNDEF	UNDEF	3.1891	143.2783	85.967	3	3	3	UNDEF	8.9238	2
30.71	2.3184	0.0538	1.3333	14.0107	2.3363	0.2671	0.5751	2.5184	1.0662	0.9851	607.35	340.25	1.911	0.5579	5.6166	2.8128	UNDEF	UNDEF	3.1918	142.5875	85.5525	3	3	3	UNDEF	8.9094	2
30.72	2.3022	0.0537	1.324	14.1022	2.3363	0.2672	0.5751	2.5008	1.0568	0.9782	607.54	340.34	1.8933	0.5582	5.5629	2.8386	UNDEF	UNDEF	3.1974	141.2217	84.733	3	3	3	UNDEF	8.8826	2
30.73	2.286	0.0537	1.3249	14.0332	2.3354	0.2673	0.5796	2.4847	1.0576	0.9611	607.73	340.43	1.877	0.5634	5.5136	2.8625	UNDEF	UNDEF	3.2026	139.8558	83.9135	3	3	3	UNDEF	8.853	2
30.74	2.2741	0.0537	1.3257	14.0708	2.3356	0.2674	0.5829	2.4729	1.0583	0.9484	607.92	340.52	1.865	0.5674	5.477	2.8795	UNDEF	UNDEF	3.2064	138.8478	83.3087	3	3	3	UNDEF	8.831	1.6667
30.75	2.2736	0.0536	1.328	14.1246	2.3318	0.2675	0.5841	2.4728	1.0605	0.9456	608.11	340.61	1.8647	0.5687	5.4747	2.8722	UNDEF	UNDEF	3.206	138.7946	83.2768	3	3	3	UNDEF	8.8266	1.25
30.76	2.2737	0.0535	1.3334	14.1147	2.3308	0.2676	0.5864	2.4737	1.0658	0.9403	608.3	340.7	1.8654	0.5713	5.4753	2.8687	UNDEF	UNDEF	3.2057	138.7852	83.2711	3	3	3	UNDEF	8.8248	1.6667
30.77	2.2738	0.0535	1.3637	14.0233	2.3278	0.2677	0.5997	2.4784	1.096	0.9101	608.49	340.79	1.8699	0.5861	5.4869	2.8594	UNDEF	UNDEF	3.2041	138.7758	83.2655	3	3	3	UNDEF	8.8155	2
30.78	2.2738	0.0535	1.4203	14.0457	2.3251	0.2678	0.6246	2.4868	1.1525	0.8535	608.68	340.88	1.8782	0.6136	5.5098	2.8477	UNDEF	UNDEF	3.2017	138.76	83.256	3	3	3	UNDEF	8.7999	2
30.79	2.286	0.0534	1.4185	14.0806	2.3133	0.2679	0.6205	2.4988	1.1506	0.8675	608.87	340.97	1.8899	0.6088	5.5427	2.8229	UNDEF	UNDEF	3.1975	139.7608	83.8565	3	3	3	UNDEF	8.8207	2
30.8	2.3103	0.0532	1.429	14.0457	2.2985	0.268	0.6185	2.5246	1.161	0.8813	609.06	341.06	1.9156	0.6061	5.6166	2.7781	UNDEF	UNDEF	3.1889	141.77	85.062	3	3	3	UNDEF	8.8606	1.6667
30.81	2.3184	0.053	1.4348	14.0681	2.276	0.2681	0.6189	2.5336	1.1667	0.8836	609.25	341.15	1.9244	0.6063	5.6408	2.7519	UNDEF	UNDEF	3.1852	142.4292	85.4575	3	3	3	UNDEF	8.8681	2
30.82	2.3306	0.0529	1.4366	14.0681	2.2625	0.2682	0.6164	2.5461	1.1684	0.894	609.44	341.24	1.9366	0.6033	5.6753	2.7336	UNDEF	UNDEF	3.1814	143.43	86.058	3	3	3	UNDEF	8.8911	2
30.83	2.3387	0.053	1.4364	14.1246	2.2527	0.2683	0.6142	2.5542	1.1681	0.9023	609.63	341.33	1.9445	0.6007	5.6969	2.7266	UNDEF	UNDEF	3.1794	144.0892	86.4535	3	3	3	UNDEF	8.9095	2
30.84	2.363	0.0531	1.4496	13.9758	2.2427	0.2684	0.6135	2.5804	1.1812	0.9134	609.82	341.42	1.9706	0.5994	5.7718	2.6946	UNDEF	UNDEF	3.1719	146.0983	87.659	3	3	3	UNDEF	8.9547	2
30.85	2.3792	0.0533	1.4644	14.0681	2.2367	0.2685	0.6155	2.5989	1.1959	0.9148	610.01	341.51	1.9888	0.6013	5.8237	2.6782	UNDEF	UNDEF	3.1672	147.4325	88.4595	3	3	3	UNDEF	8.9866	2
30.86	2.4035	0.0534	1.4595	14.1623	2.2295	0.2686	0.6072	2.6224	1.1909	0.944	610.2	341.6	2.0122	0.5918	5.8906	2.6524	UNDEF	UNDEF	3.1608	149.4417	89.665	3	3	3	UNDEF	9.0378	2
30.87	2.4238	0.0535	1.4496	14.0582	2.225	0.2687	0.5981	2.6412	1.1809	0.9742	610.39	341.69	2.0308	0.5815	5.9435	2.6333	UNDEF	UNDEF	3.1559	151.1175	90.6705	3	3	3	UNDEF	9.0829	2
30.88	2.4441	0.0537	1.4497	14.0806	2.2272	0.2688	0.5931	2.6616	1.1809	0.9944	610.58	341.78	2.051	0.5758	6.0009	2.6196	UNDEF	UNDEF	3.1511	152.7933	91.676	3	3	3	UNDEF	9.129	1.6667
30.89	2.4522	0.054	1.4444	14.1246	2.232	0.2689	0.589	2.6689	1.1755	1.0078	610.77	341.87	2.0581	0.5712	6.0201	2.6226	UNDEF	UNDEF	3.1502	153.4525	92.0715	3	3	3	UNDEF	9.1534	2
30.9	2.4562	0.054	1.4247	14.0681	2.2304	0.269	0.58	2.6699	1.1557	1.0315	610.96	341.96	2.0589	0.5613	6.021	2.6239	UNDEF	UNDEF	3.1502	153.77	92.262	3	3	3	UNDEF	9.1687	2
30.91	2.4522	0.0541	1.3908	14.1058	2.2313	0.2691	0.5672	2.6608	1.1217	1.0614	611.15	342.05	2.0497	0.5473	5.9923	2.6382	UNDEF	UNDEF	3.1532	153.4208	92.0525	3	3	3	UNDEF	9.1728	2
30.92	2.4481	0.0544	1.3674	14.1595	2.2449	0.2692	0.5586	2.6532	1.0982	1.0807	611.34	342.14	2.0419	0.5378	5.9679	2.6625	UNDEF	UNDEF	3.1568	153.0633	91.838	3	3	3	UNDEF	9.1801	2
30.93	2.436	0.0544	1.3643	14.1345	2.2509	0.2693	0.5601	2.6407	1.095	1.0716	611.53	342.23	2.0291	0.5397	5.9291	2.6787	UNDEF	UNDEF	3.1606	152.0392	91.2235	3	3	3	UNDEF	9.1588	2
30.94	2.4319	0.0543	1.3613	14.0485	2.2592	0.2694	0.5598	2.6361	1.0919	1.0706	611.72	342.32	2.0244	0.5394	5.9137	2.6845	UNDEF	UNDEF	3.1621	151.6817	91.009	3	3	3	UNDEF	9.1527	2
30.95	2.4076	0.0543	1.3529	14.1497	2.2687	0.2695	0.5619	2.6105	1.0834	1.0547	611.91	342.41	1.9986	0.5421	5.8369	2.7167	UNDEF	UNDEF	3.1696	149.6408	89.7845	3	3	3	UNDEF	9.109	2
30.96	2.3914	0.0542	1.3553	14.0806	2.2763	0.2696	0.5667	2.5947	1.0857	1.0361	612.1	342.5	1.9826	0.5476	5.7886	2.7338	UNDEF	UNDEF	3.1741	148.275	88.965	3	3	3	UNDEF	9.0763	2
30.97	2.3792	0.054	1.3513	14.0806	2.281	0.2697	0.568	2.5819	1.0816	1.0279	612.29	342.59	1.9696	0.5492	5.7492	2.7421	UNDEF	UNDEF	3.1773	147.2425	88.3455	3	3	3	UNDEF	9.0504	1.6667
30.98	2.3549	0.0536	1.3509	14.1022	2.2774	0.2698	0.5736	2.5575	1.0811	1.004	612.48	342.68	1.945	0.5558	5.676	2.7564	UNDEF	UNDEF	3.1833	145.2017	87.121	3	3	3	UNDEF	8.9954	2
30.99	2.3144	0.0528	1.3546	14.1595	2.2561	0.2699	0.5853	2.5176	1.0847	0.9598	612.67	342.77	1.9049	0.5694	5.5574	2.7724	UNDEF	UNDEF	3.1924	141.8108	85.0865	3	3	3	UNDEF	8.8981	2
31	2.3022	0.0517	1.3584	14.1595	2.2223	0.27	0.59	2.506	1.0884	0.9438	612.86	342.86	1.8931	0.5749	5.5215	2.7333	UNDEF	UNDEF	3.1916	140.7783	84.467	3	3	3	UNDEF	8.8462	2
31.01	2.286	0.0517	1.3712	14.147	2.2338	0.2701	0.5998	2.4917	1.1011	0.9148	613.05	342.95	1.8786	0.5861	5.4779	2.7544	UNDEF	UNDEF	3.1963	139.4125	83.6475	3	3	3	UNDEF	8.8132	2
31.02	2.2941	0.0515	1.3741	14.1345	2.2316	0.2702	0.599	2.5002	1.1039	0.92	613.24	343.04	1.887	0.585	5.5007	2.7275	UNDEF	UNDEF	3.1925	140.0717	84.043	3	3	3	UNDEF	8.8208	2
31.03	2.2819	0.0493	1.377	14.1623	2.1465	0.2703	0.6034	2.4884	1.1067	0.9049	613.43	343.13	1.875	0.5902	5.4645	2.6307	UNDEF	UNDEF	3.1869	139.0392	83.4235	3	3	3	UNDEF	8.7388	2
31.04	2.2758	0.0485	1.3915	14.0996	2.118	0.2704	0.6114	2.4846	1.1211	0.8844	613.62	343.22	1.871	0.5992	5.4512	2.5936	UNDEF	UNDEF	3.1846	138.5192	83.1115	3	3	3	UNDEF	8.7017	1.6667
31.05	2.2754	0.0481	1.4089	14.1721	2.1047	0.2705	0.6192	2.4867	1.1384	0.8665	613.81	343.31	1.8729	0.6078	5.4554	2.5698	UNDEF	UNDEF	3.1823	138.4632	83.0779	3	3	3	UNDEF	8.6855	2
31.06	2.2753	0.0479	1.4035	14.2134	2.0983	0.2706	0.6168	2.4858	1.1329	0.8718	614	343.4	1.8718	0.6052	5.4508	2.5616	UNDEF	UNDEF	3.1819	138.4404	83.0642	3	3	3	UNDEF	8.6828	2
31.07	2.2758	0.048	1.413	14.1819	2.1003	0.2707	0.6209	2.4877	1.1423	0.8628	614.19	343.49	1.8735	0.6097	5.4544	2.56	UNDEF	UNDEF	3.1815	138.4639	83.0783	3	3	3	UNDEF	8.6822	2
31.08	2.2762	0.048	1.4353	14.1595	2.1014	0.2708	0.6306	2.4915	1.1645	0.8409	614.38	343.58	1.8771	0.6204	5.4635	2.5558	UNDEF	UNDEF	3.1805	138.4873	83.0924	3	3	3	UNDEF	8.678	2
31.09	2.2819	0.048	1.4316	14.1497	2.1039	0.2709	0.6274	2.4966	1.1607	0.8503	614.57	343.67	1.8821	0.6167	5.4764	2.5508	UNDEF	UNDEF	3.1792	138.9442	83.3665	3	3	3	UNDEF	8.6915	1.6667
31.1	2.29	0.0485	1.4309	14.216	2.1278	0.271	0.6249	2.5046	1.1599	0.8591	614.76	343.76	1.8899	0.6138	5.4977	2.5687	UNDEF	UNDEF	3.1793	139.6033	83.762	3	3	3	UNDEF	8.7231	2
31.11	2.2982	0.0488	1.4307	14.1371	2.1403	0.2711	0.6225	2.5128	1.1596	0.8675	614.95	343.85	1.8978	0.611	5.5194	2.5722	UNDEF	UNDEF	3.1781	140.2708	84.1625	3	3	3	UNDEF	8.7471	2
31.12	2.2941	0.0502	1.4304	14.1595	2.1997	0.2712	0.6235	2.5087	1.1592	0.8637	615.14	343.94	1.8935	0.6122	5.5054	2.6487	UNDEF	UNDEF	3.1856	139.9133	83.948	3	3	3	UNDEF	8.7778	2
31.13	2.2819	0.0503	1.4425	14.1721	2.206	0.2713	0.6321	2.4983	1.1712	0.8394	615.33	344.03	1.8829	0.622	5.4732	2.6704	UNDEF	UNDEF	3.1896	138.8808	83.3285	3	3	3	UNDEF	8.7559	2
31.14	2.2799	0.0504	1.4259	14.1846	2.2124	0.2714	0.6254	2.4938	1.1545	0.854	615.52	344.12	1.8783	0.6147	5.4582	2.6839	UNDEF	UNDEF	3.1918	138.6983	83.219	3	3	3	UNDEF	8.7616	2
31.15	2.2779	0.0507	1.4223	14.1371	2.2245	0.2715	0.6244	2.4913	1.1508	0.8556	615.71	344.21	1.8755	0.6136	5.4488	2.7018	UNDEF	UNDEF	3.1939	138.5158	83.1095	3	3	3	UNDEF	8.7672	2
31.16	2.2779	0.0507	1.4239	14.1819	2.2249	0.2716	0.6251	2.4915	1.1523	0.854	615.9	344.3	1.8756	0.6143	5.4475	2.7016	UNDEF	UNDEF	3.194	138.5	83.1	3	3	3	UNDEF	8.7677	1.6667
31.17	2.2657	0.0517	1.4254	14.2134	2.2732	0.2717	0.6291	2.4795	1.1537	0.8403	616.09	344.39	1.8634	0.6191	5.4108	2.777	UNDEF	UNDEF	3.2027	137.4675	82.4805	3	3	3	UNDEF	8.7751	2
31.18	2.2657	0.052	1.429	14.1846	2.2872	0.2718	0.6307	2.4801	1.1572	0.8367	616.28	344.48	1.8638	0.6209	5.4104	2.7912	UNDEF	UNDEF	3.2039	137.4524	82.4714	3	3	3	UNDEF	8.7825	2
31.19	2.2657	0.0522	1.4363	14.2035	2.2965	0.2719	0.6339	2.4812	1.1644	0.8294	616.47	344.57	1.8647	0.6244	5.4117	2.7993	UNDEF	UNDEF	3.2044	137.4373	82.4624	3	3	3	UNDEF	8.7861	2
31.2	2.2657	0.0522	1.4467	14.2824	2.2981	0.272	0.6385	2.4828	1.1747	0.819	616.66	344.66	1.8661	0.6295	5.4143	2.7987	UNDEF	UNDEF	3.2042	137.4242	82.4545	3	3	3	UNDEF	8.7848	2
31.21	2.2698	0.0522	1.462	14.1944	2.2982	0.2721	0.6441	2.4891	1.1899	0.8078	616.85	344.75	1.8722	0.6355	5.4307	2.7901	UNDEF	UNDEF	3.2024	137.7458	82.6475	3	3	3	UNDEF	8.789	2
31.22	2.2738	0.052	1.4506	14.1944	2.285	0.2722	0.638	2.4914	1.1784	0.8232	617.04	344.84	1.8743	0.6287	5.4354	2.7728	UNDEF	UNDEF	3.2007	138.0633	82.838	3	3	3	UNDEF	8.7937	2
31.23	2.2779	0.0517	1.4548	14.2949	2.2712	0.2723	0.6386	2.4961	1.1825	0.8231	617.23	344.93	1.8789	0.6293	5.4471	2.7521	UNDEF	UNDEF	3.1982	138.3892	83.0335	3	3	3	UNDEF	8.7938	1.6667
31.24	2.2718	0.0517	1.4589	14.2608	2.2667	0.2724	0.6422	2.4906	1.1866	0.8129	617.42	345.02	1.8732	0.6334	5.4293	2.7595	UNDEF	UNDEF	3.2	138.2655	82.7193	3	3	3	UNDEF	8.7817	2
31.25	2.2746	0.0516	1.4694	14.216	2.2556	0.2725	0.646	2.495	1.1969	0.8052	617.61	345.11	1.8774	0.6375	5.44	2.7462	UNDEF	UNDEF	3.1982	138.0813	82.8488	3	3	3	UNDEF	8.7811	2
31.26	2.2774	0.0514	1.46	14.2384	2.2443	0.2726	0.6411	2.4964	1.1874	0.8174	617.8	345.2	1.8786	0.6321	5.442	2.7374	UNDEF	UNDEF	3.1973	138.2971	82.9783	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	2.3346	0.0504	1.4876	14.3074	2.1649	0.2735	0.6372	2.5577	1.2141	0.847	619.51	346.01	1.9382	0.6264	5.6016	2.6019	UNDEF	UNDEF	3.1752	142.9242	85.7545	3	3	3	UNDEF	8.8672	2
31.36	2.3285	0.0505	1.4833	14.2035	2.1612	0.2736	0.637	2.551	1.2097	0.8453	619.7	346.1	1.9313	0.6263	5.5803	2.6122	UNDEF	UNDEF	3.1775	142.4042	85.4425	3	3	3	UNDEF	8.8586	2
31.37	2.3286	0.0505	1.4837	14.1785	2.1588	0.2737	0.6372	2.5512	1.21	0.8449	619.89	346.19	1.9313	0.6265	5.5787	2.6153	UNDEF	UNDEF	3.1778	142.3944	85.4367	3	3	3	UNDEF	8.8612	2
31.38	2.3287	0.0506	1.4842	14.3173	2.1572	0.2738	0.6373	2.5513	1.2104	0.8445	620.08	346.28	1.9312	0.6267	5.5771	2.6183	UNDEF	UNDEF	3.1782	142.3847	85.4308	3	3	3	UNDEF	8.8638	2
31.39	2.329	0.0506	1.4866	14.2824	2.1534	0.2739	0.6383	2.552	1.2127	0.8424	620.27	346.37	1.9317	0.6278	5.577	2.6186	UNDEF	UNDEF	3.1782	142.3939	85.4364	3	3	3	UNDEF	8.8651	1.6667
31.4	2.3306	0.0509	1.4934	14.3173	2.1615	0.274	0.6408	2.5546	1.2194	0.8372	620.46	346.46	1.9341	0.6305	5.5826	2.6294	UNDEF	UNDEF	3.1788	142.5117	85.507	3	3	3	UNDEF	8.8746	2
31.41	2.3427	0.0511	1.5004	14.2699	2.1697	0.2741	0.6405	2.5678	1.2263	0.8423	620.65	346.55	1.9471	0.6298	5.6186	2.6256	UNDEF	UNDEF	3.1761	143.5042	86.1025	3	3	3	UNDEF	8.9037	2
31.42	2.3711	0.0528	1.505	14.3173	2.2359	0.2742	0.6347	2.5968	1.2308	0.8661	620.84	346.64	1.976	0.6229	5.7005	2.6696	UNDEF	UNDEF	3.1744	145.855	87.513	3	3	3	UNDEF	9.0012	2
31.43	2.3833	0.0538	1.5235	14.2608	2.2803	0.2743	0.6392	2.6118	1.2492	0.8598	621.03	346.73	1.9908	0.6275	5.7416	2.7037	UNDEF	UNDEF	3.1746	146.8558	88.1135	3	3	3	UNDEF	9.0488	1.6667
31.44	2.3914	0.0541	1.5178	14.3398	2.2912	0.2744	0.6347	2.6191	1.2434	0.8736	621.22	346.82	1.9978	0.6224	5.7605	2.7075	UNDEF	UNDEF	3.1737	147.515	88.509	3	3	3	UNDEF	9.0738	2
31.45	2.4035	0.0552	1.494	14.3838	2.3364	0.2745	0.6216	2.6276	1.2195	0.9095	621.41	346.91	2.0062	0.6079	5.783	2.75	UNDEF	UNDEF	3.1758	148.5075	89.1045	3	3	3	UNDEF	9.1331	2
31.46	2.3833	0.0554	1.4787	14.2924	2.3467	0.2746	0.6204	2.6051	1.2041	0.9046	621.6	347	1.9835	0.6071	5.7162	2.7931	UNDEF	UNDEF	3.1837	146.8083	88.085	3	3	3	UNDEF	9.1064	2
31.47	2.3752	0.0554	1.4737	14.2733	2.3488	0.2747	0.6205	2.5963	1.199	0.9015	621.79	347.09	1.9745	0.6073	5.6886	2.8063	UNDEF	UNDEF	3.1865	146.1175	87.6705	3	3	3	UNDEF	9.0938	2
31.48	2.3752	0.0554	1.4698	14.2902	2.3517	0.2748	0.6188	2.5957	1.195	0.9054	621.98	347.18	1.9737	0.6055	5.6849	2.8078	UNDEF	UNDEF	3.1869	146.1017	87.661	3	3	3	UNDEF	9.0962	2
31.49	2.3427	0.0554	1.4743	14.2699	2.3567	0.2749	0.6293	2.5638	1.1994	0.8684	622.17	347.27	1.9417	0.6177	5.5913	2.8542	UNDEF	UNDEF	3.1968	143.3775	86.0265	3	3	3	UNDEF	9.0349	1.6667
31.5	2.3346	0.0554	1.46	14.3074	2.3622	0.275	0.6254	2.5536	1.185	0.8746	622.36	347.36	1.9312	0.6136	5.5598	2.8694	UNDEF	UNDEF	3.2	142.6867	85.612	3	3	3	UNDEF	9.0248	2
31.51	2.3346	0.0554	1.4609	14.3173	2.3684	0.2751	0.6257	2.5537	1.1858	0.8737	622.55	347.45	1.9312	0.614	5.5582	2.8692	UNDEF	UNDEF	3.2001	142.6708	85.6025	3	3	3	UNDEF	9.0254	2
31.52	2.3225	0.0554	1.4617	14.3173	2.3742	0.2752	0.6294	2.5418	1.1865	0.8608	622.74	347.54	1.919	0.6183	5.5217	2.8858	UNDEF	UNDEF	3.2039	141.6467	84.988	3	3	3	UNDEF	9.0027	2
31.53	2.3083	0.0551	1.4671	14.2699	2.3694	0.2753	0.6356	2.5284	1.1918	0.8412	622.93	347.63	1.9054	0.6255	5.4812	2.8943	UNDEF	UNDEF	3.2073	140.4475	84.2685	3	3	3	UNDEF	8.9695	2
31.54	2.3081	0.0543	1.4796	14.3173	2.3362	0.2754	0.6411	2.53	1.2042	0.8285	623.12	347.72	1.9069	0.6315	5.484	2.8489	UNDEF	UNDEF	3.2035	140.4117	84.247	3	3	3	UNDEF	8.9443	2
31.55	2.308	0.054	1.4697	14.3025	2.324	0.2755	0.6368	2.5264	1.1942	0.8383	623.31	347.81	1.9051	0.6268	5.4775	2.8367	UNDEF	UNDEF	3.203	140.3886	84.2332	3	3	3	UNDEF	8.9405	2
31.56	2.3087	0.054	1.4764	14.3647	2.3194	0.2756	0.6395	2.5301	1.2008	0.8323	623.5	347.9	1.9066	0.6298	5.4804	2.8337	UNDEF	UNDEF	3.2025	140.4303	84.2582	3	3	3	UNDEF	8.9404	1.6667
31.57	2.3094	0.053	1.483	14.3714	2.2674	0.2757	0.6422	2.5318	1.2073	0.8264	623.69	347.99	1.9081	0.6327	5.4832	2.775	UNDEF	UNDEF	3.1976	140.4721	84.2832	3	3	3	UNDEF	8.9116	2
31.58	2.3123	0.0527	1.4851	14.3149	2.2497	0.2758	0.6422	2.5351	1.2093	0.8272	623.88	348.08	1.9112	0.6327	5.4908	2.7569	UNDEF	UNDEF	3.1956	140.7058	84.4235	3	3	3	UNDEF	8.9105	2
31.59	2.3184	0.0523	1.4968	14.3048	2.226	0.2759	0.6456	2.5429	1.2209	0.8216	624.07	348.17	1.9188	0.6363	5.5112	2.7254	UNDEF	UNDEF	3.1916	141.1942	84.7165	3	3	3	UNDEF	8.9087	2
31.6	2.3468	0.0521	1.502	14.3374	2.2103	0.276	0.64	2.5721	1.226	0.8448	624.26	348.26	1.9478	0.6294	5.5931	2.675	UNDEF	UNDEF	3.182	143.545	86.127	3	3	3	UNDEF	8.9562	2
31.61	2.3752	0.0521	1.5042	14.3398	2.2039	0.2761	0.6333	2.6008	1.228	0.871	624.45	348.35	1.9764	0.6214	5.6735	2.6359	UNDEF	UNDEF	3.1733	145.8958	87.5375	3	3	3	UNDEF	9.0099	2
31.62	2.3954	0.0521	1.5063	14.3149	2.1993	0.2762	0.6288	2.6213	1.2301	0.8891	624.64	348.44	1.9967	0.6161	5.7304	2.6088	UNDEF	UNDEF	3.1673	147.5633	88.538	3	3	3	UNDEF	9.0483	1.6667
31.63	2.4116	0.0522	1.5003	14.4266	2.1994	0.2763	0.6221	2.6366	1.224	0.9113	624.83	348.53	2.0118	0.6084	5.7723	2.5927	UNDEF	UNDEF	3.1632	148.8975	89.3385	3	3	3	UNDEF	9.0835	2
31.64	2.4238	0.0522	1.469	14.3714	2.2005	0.2764	0.6061	2.6441	1.1926	0.9548	625.02	348.62	2.0191	0.5907	5.7918	2.5867	UNDEF	UNDEF	3.1614	149.8983	89.939	3	3	3	UNDEF	9.1182	2
31.65	2.4157	0.0526	1.4212	14.3398	2.2149	0.2765	0.5883	2.6289	1.1448	0.9944	625.21	348.71	2.0037	0.5713	5.746	2.6251	UNDEF	UNDEF	3.1677	149.2075	89.5245	3	3	3	UNDEF	9.1275	2
31.66	2.4116	0.0528	1.4229	14.3622	2.2206	0.2766	0.59	2.625	1.1463	0.9887	625.4	348.8	1.9996	0.5732	5.7329	2.6383	UNDEF	UNDEF	3.1697	148.85	89.31	3	3	3	UNDEF	9.1245	2
31.67	2.3914	0.0529	1.4245	14.3498	2.229	0.2767	0.5957	2.6051	1.1478	0.9669	625.59	348.89	1.9795	0.5798	5.6737	2.6731	UNDEF	UNDEF	3.1765	147.1508	88.2905	3	3	3	UNDEF	9.0914	2
31.68	2.3711	0.0529	1.4279	14.2924	2.234	0.2768	0.6022	2.5853	1.1511	0.9432	625.78	348.98	1.9595	0.5874	5.6149	2.7001	UNDEF	UNDEF	3.1826	145.4433	87.266	3	3	3	UNDEF	9.0532	1.6667
31.69	2.3468	0.053	1.4347	14.3622	2.2451	0.2769	0.6113	2.562	1.1578	0.9121	625.97	349.07	1.936	0.598	5.5463	2.7373	UNDEF	UNDEF	3.1903	143.4025	86.0415	3	3	3	UNDEF	9.009	2
31.7	2.3346	0.0531	1.4306	14.3374	2.2578	0.277	0.6128	2.5492	1.1536	0.904	626.16	349.16	1.923	0.5999	5.5076	2.7603	UNDEF	UNDEF	3.1948	142.37	85.422	3	3	3	UNDEF	8.9908	2
31.71	2.3306	0.0558	1.4129	14.3398	2.3843	0.2771	0.6063	2.5425	1.1358	0.9176	626.35	349.25	1.9162	0.5928	5.4866	2.9121	UNDEF	UNDEF	3.2083	142.0208	85.2125	3	3	3	UNDEF	9.0628	2
31.72	2.3306	0.0558	1.407	14.3838	2.3937	0.2772	0.6037	2.5417	1.1298	0.9236	626.54	349.34	1.9151	0.59	5.4821	2.9128	UNDEF	UNDEF	3.2087	142.005	85.203	3	3	3	UNDEF	9.0652	2
31.73	2.3225	0.056	1.4046	14.3622	2.4132	0.2773	0.6048	2.5332	1.1273	0.9179	626.73	349.43	1.9065	0.5913	5.4559	2.9379	UNDEF	UNDEF	3.2124	141.3142	84.7885	3	3	3	UNDEF	9.0579	1.6667
31.74	2.3022	0.056	1.4039	14.3939	2.4213	0.2774	0.6098	2.5128	1.1265	0.8983	626.92	349.52	1.8859	0.5973	5.3956	2.9711	UNDEF	UNDEF	3.2191	139.6067	83.764	3	3	3	UNDEF	9.0221	2
31.75	2.2941	0.056	1.4055	14.3747	2.4259	0.2775	0.6127	2.5049	1.128	0.8886	627.11	349.61	1.8778	0.6007	5.3712	2.9827	UNDEF	UNDEF	3.2216	138.9158	83.3495	3	3	3	UNDEF	9.0071	2
31.76	2.2881	0.056	1.4071	14.3374	2.4292	0.2776	0.615	2.4991	1.1295	0.881	627.3	349.7	1.8718	0.6034	5.3527	2.991	UNDEF	UNDEF	3.2235	138.3973	83.0384	3	3	3	UNDEF	8.9959	2
31.77	2.2851	0.0552	1.4081	14.4637	2.398	0.2777	0.6162	2.4963	1.1304	0.8771	627.49	349.79	1.8688	0.6048	5.3427	2.9541	UNDEF	UNDEF	3.2214	138.1359	82.8815	3	3	3	UNDEF	8.9703	1.6667
31.78	2.2868	0.0544	1.409	14.3815	2.3678	0.2778	0.6161	2.4982	1.1312	0.8778	627.68	349.88	1.8705	0.6048	5.3461	2.9092	UNDEF	UNDEF	3.2177	138.2614	82.9569	3	3	3	UNDEF	8.9528	1.6667
31.79	2.2885	0.0541	1.4154	14.3622	2.3579	0.2779	0.6185	2.5008	1.1375	0.8731	627.87	349.97	1.873	0.6073	5.3518	2.8875	UNDEF	UNDEF	3.2156	138.387	83.0322	3	3	3	UNDEF	8.9459	2
31.8	2.3022	0.0537	1.4343	14.4063	2.3473	0.278	0.623	2.5173	1.1563	0.8679	628.06	350.06	1.8893	0.612	5.397	2.8449	UNDEF	UNDEF	3.2091	139.5117	83.707	3	3	3	UNDEF	8.9575	2
31.81	2.3022	0.0538	1.4743	14.3963	2.3526	0.2781	0.6404	2.5233	1.1962	0.8279	628.25	350.15	1.8951	0.6312	5.4122	2.8396	UNDEF	UNDEF	3.2076	139.4958	83.6975	3	3	3	UNDEF	8.948	2
31.82	2.2941	0.0533	1.4687	14.3963	2.3325	0.2782	0.6402	2.5144	1.1905	0.8254	628.44	350.24	1.886	0.6312	5.3848	2.8267	UNDEF	UNDEF	3.2085	138.805	83.283	3	3	3	UNDEF	8.922	1.6667
31.83	2.3022	0.0528	1.4842	14.4087	2.3117	0.2783	0.6447	2.5248	1.2058	0.818	628.63	350.33	1.8962	0.6359	5.4126	2.785	UNDEF	UNDEF	3.2032	139.4642	83.6785	3	3	3	UNDEF	8.9198	2
31.84	2.2779	0.0528	1.4996	14.4041	2.3126	0.2784	0.6583	2.5028	1.2212	0.7783	628.82	350.42	1.874	0.6516	5.3479	2.818	UNDEF	UNDEF	3.2103	137.4233	82.454	3	3	3	UNDEF	8.8708	2
31.85	2.2718	0.0523	1.5142	14.4934	2.2902	0.2785	0.6665	2.4989	1.2357	0.7576	629.01	350.51	1.8699	0.6608	5.3349	2.7956	UNDEF	UNDEF	3.2094	136.8992	82.1395	3	3	3	UNDEF	8.8414	2
31.86	2.2713	0.0512	1.5074	14.3939	2.244	0.2786	0.6637	2.4974	1.2288	0.7639	629.2	350.6	1.8682	0.6577	5.3286	2.7407	UNDEF	UNDEF	3.2054	136.841	82.1046	3	3	3	UNDEF	8.8139	2
31.87	2.2714	0.0511	1.4772	14.4389	2.2397	0.2787	0.6503	2.493	1.1985	0.7942	629.39	350.69	1.8636	0.6431	5.3141	2.7403	UNDEF	UNDEF	3.2064	136.8349	82.101	3	3	3	UNDEF	8.8205	2
31.88	2.2715	0.0509	1.4767	14.5078	2.2355	0.2788	0.6501	2.493	1.1979	0.7948	629.58	350.78	1.8634	0.6428	5.3123	2.7335	UNDEF	UNDEF	3.206	136.8289	82.0973	3	3	3	UNDEF	8.8182	2
31.89	2.2719	0.0509	1.4771	14.4977	2.2363	0.2789	0.6502	2.4935	1.1982	0.7948	629.77	350.87	1.8637	0.6429	5.3116	2.7331	UNDEF	UNDEF	3.206	136.8435	82.1061	3	3	3	UNDEF	8.8198	1.6667
31.9	2.2738	0.0509	1.4776	14.4412	2.2358	0.279	0.6498	2.4954	1.1986	0.7962	629.96	350.96	1.8655	0.6425	5.3154	2.7283	UNDEF	UNDEF	3.2053	136.9867	82.192	3	3	3	UNDEF	8.823	2
31.91	2.2738	0.0509	1.4885	14.3838	2.2346	0.2791	0.6546	2.4971	1.2094	0.7853	630.15	351.05	1.8669	0.6478	5.3181	2.7258	UNDEF	UNDEF	3.2049	136.9708	82.1825	3	3	3	UNDEF	8.8205	2
31.92	2.2778	0.0509	1.4882	14.3714	2.232	0.2792	0.6533	2.5011	1.209	0.7896	630.34	351.14	1.8707	0.6463	5.3276	2.7199	UNDEF	UNDEF	3.2038	137.2925	82.3755	3	3	3	UNDEF	8.8289	2
31.93	2.2819	0.0508	1.4726	14.4709	2.2239	0.2793	0.6453	2.5028	1.1933	0.8093	630.53	351.23	1.8723	0.6374	5.3306	2.711	UNDEF	UNDEF	3.2028	137.6142	82.5685	3	3	3	UNDEF	8.8387	2
31.94	2.2819	0.0506	1.4724	14.5202	2.2158	0.2794	0.6453	2.5028	1.193	0.8095	630.72	351.32	1.872	0.6373	5.3286	2.7047	UNDEF	UNDEF	3.2024	137.5983	82.559	3	3	3	UNDEF	8.8362	2
31.95	2.2834	0.0504	1.4722	14.4412	2.2011	0.2795	0.6447	2.5043	1.1927	0.8112	630.91	351.41	1.8733	0.6367	5.3309	2.6888	UNDEF	UNDEF	3.201	137.7096	82.6257	3	3	3	UNDEF	8.8328	2
31.96	2.2849	0.0504	1.4825	14.4729	2.2001	0.2796	0.6488	2.5073	1.2029	0.8024	631.1	351.5	1.8762	0.6411	5.3378	2.6876	UNDEF	UNDEF	3.2004	137.8208	82.6925	3	3	3	UNDEF	8.835	2
31.97	2.29	0.0505	1.4611	14.4853	2.1987	0.2797	0.638	2.5092	1.1814	0.8289	631.29	351.59	1.8779	0.6291	5.3411	2.6882	UNDEF	UNDEF	3.2002	138.2258	82.9355	3	3	3	UNDEF	8.8534	1.6667
31.98	2.3022	0.0506	1.4589	14.4312	2.1998	0.2798	0.6337	2.521	1.1791	0.8432	631.48	351.68	1.8896	0.624	5.373	2.6784	UNDEF	UNDEF	3.1972	139.2267	83.536	3	3	3	UNDEF	8.8813	2
31.99	2.3063	0.0509	1.4582	14.4536	2.206	0.2799	0.6323	2.525	1.1783	0.8481	631.67	351.77	1.8934	0.6223	5.3824	2.6868	UNDEF	UNDEF	3.1972	139.5525	83.7315	3	3	3	UNDEF	8.8974	2
32	2.3063	0.0514	1.4575	14.4637	2.2228	0.28	0.632	2.5249	1.1775	0.8488	631.86	351.86	1.8931	0.622	5.3802	2.7146	UNDEF	UNDEF	3.1997	139.5367	83.722	3	3	3	UNDEF	8.9131	2
32.01	2.3144	0.0518	1.4575	14.5078	2.2317	0.2801	0.6298	2.533	1.1774	0.8569	632.05	351.95	1.901	0.6194	5.4013	2.7225	UNDEF	UNDEF	3.1989	140.1958	84.1175	3	3	3	UNDEF	8.9393	1.6667
32.02	2.3184	0.0518	1.4439	14.4761	2.2248	0.2802	0.6228	2.535	1.1637	0.8745	632.24	352.04	1.9027	0.6116	5.4049	2.7242	UNDEF	UNDEF	3.1988	140.5133	84.308	3	3	3	UNDEF	8.954	2
32.03	2.3265	0.0519	1.4309	14.4729	2.2142	0.2803	0.615	2.5411	1.1506	0.8956	632.43	352.13	1.9087	0.6028	5.4204	2.7177	UNDEF	UNDEF	3.1972	141.1725	84.7035	3	3	3	UNDEF	8.9751	2
32.04	2.3346	0.0517	1.4281	14.4977	2.1935	0.2804	0.6117	2.5488	1.1477	0.9065	632.62	352.22	1.9162	0.599	5.4403	2.6979	UNDEF	UNDEF	3.1942	141.8317	85.099	3	3	3	UNDEF	8.987	2
32.05	2.3468	0.0515	1.4271	14.5078	2.1716	0.2805	0.6081	2.5609	1.1466	0.9197	632.81	352.31	1.9281	0.5947	5.4726	2.6721	UNDEF	UNDEF	3.1898	142.8325	85.6995	3	3	3	UNDEF	9.0061	2
32.06	2.3589	0.0515	1.4281	14.4853	2.1558	0.2806	0.6054	2.5731	1.1475	0.9308	633	352.4	1.9401	0.5915	5.5054	2.6562	UNDEF	UNDEF	3.1863	143.825	86.295	3	3	3	UNDEF	9.0298	2
32.07	2.3752	0.0515	1.4291	14.4853	2.1381	0.2807	0.6017	2.5896	1.1484	0.9461	633.19	352.49	1.9564	0.587	5.5502	2.6349	UNDEF	UNDEF	3.1814	145.1675	87.1005	3	3	3	UNDEF	9.0613	1.6667
32.08	2.4238	0.0516	1.4504	14.4955	2.1219	0.2808	0.5984	2.6414	1.1696	0.9734	633.38	352.58	2.008	0.5825	5.6951	2.5702	UNDEF	UNDEF	3.1663	149.2017	89.521	3	3	3	UNDEF	9.1489	2
32.09	2.4522	0.052	1.4841	14.518	2.1162	0.2809	0.6052	2.6748	1.2032	0.9681	633.57	352.67	2.0412	0.5894	5.788	2.546	UNDEF	UNDEF	3.1581	151.5525	90.9315	3	3	3	UNDEF	9.2039	2
32.1	2.4724	0.053	1.4882	14.5325	2.1383	0.281	0.6019	2.6956	1.2072	0.9842	633.76	352.76	2.0619	0.5855	5.845	2.5718	UNDEF	UNDEF	3.1568	153.22	91.932	3	3	3	UNDEF	9.2708	2
32.11	2.5049	0.0544	1.5205	14.4885	2.1704	0.2811	0.607	2.733	1.2394	0.9844	633.95	352.85	2.099	0.5905	5.9488	2.5894	UNDEF	UNDEF	3.1517	155.9125	93.5475	3	3	3	UNDEF	9.3602	2
32.12	2.5413	0.0565	1.4679	14.3939	2.2341	0.2812	0.5776	2.7615	1.1867	1.0734	634.14	352.94	2.1273	0.5578	6.0275	2.6555	UNDEF	UNDEF	3.1525	158.93	95.358	3	3	3	UNDEF	9.5015	2
32.13	2.5738	0.0576	1.4502	14.5528	2.2561	0.2813	0.5634	2.7913	1.1689	1.1236	634.33	353.03	2.157	0.5419	6.11	2.6689	UNDEF	UNDEF	3.1487	161.6225	96.9735	3	3	3	UNDEF	9.5972	1.6667
32.14	2.59	0.0581	1.4194	14.5078	2.2592	0.2814	0.548	2.8029	1.138	1.1706	634.52	353.12	2.1684	0.5248	6.1407	2.6803	UNDEF	UNDEF	3.1478	162.9567	97.774	3	3	3	UNDEF	9.6517	2
32.15	2.6265	0.06	1.4149	14.518	2.3192	0.2815	0.5387	2.8387	1.1334	1.2116	634.71	353.21	2.204	0.5142	6.24	2.7234	UNDEF	UNDEF	3.1455	165.9825	99.5895	3	3	3	UNDEF	9.7723	2
32.16	2.6386	0.0606	1.3947	14.5202	2.3319	0.2816	0.5286	2.8478	1.1131	1.2439	634.9	353.3	2.2129	0.503	6.2635	2.7378	UNDEF	UNDEF	3.1453	166.975	100.185	3	3	3	UNDEF	9.816	2
32.17	2.6508	0.0617	1.3828	14.518	2.3685	0.2817	0.5217	2.8582	1.1011	1.268	635.09	353.39	2.2231	0.4953	6.2909	2.7742	UNDEF	UNDEF	3.1467	167.9758	100.7855	3	3	3	UNDEF	9.8711	2
32.18	2.6629	0.0638	1.3865	14.5303	2.4507	0.2818	0.5207	2.8709	1.1047	1.2764	635.28	353.48	2.2356	0.4941	6.3245	2.8559	UNDEF	UNDEF	3.1514	168.9683	101.381	3	3	3	UNDEF	9.9485	2
32.19	2.6589	0.0647	1.3595	14.5745	2.4867	0.2819	0.5113	2.8628	1.0776	1.2994	635.47	353.57	2.2274	0.4838	6.2996	2.903	UNDEF	UNDEF	3.1567	168.6192	101.1715	3	3	3	UNDEF	9.9695	2
32.2	2.6467	0.0655	1.3325	14.4955	2.5264	0.282	0.5035	2.8466	1.0506	1.3142	635.66	353.66	2.2109	0.4751	6.2515	2.9613	UNDEF	UNDEF	3.1641	167.5867	100.552	3	3	3	UNDEF	9.9751	1.6667
32.21	2.6265	0.0666	1.319	14.5202	2.5792	0.2821	0.5022	2.8243	1.0369	1.3075	635.85	353.75	2.1885	0.4738	6.1866	3.0413	UNDEF	UNDEF	3.1741	165.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	2.4546	0.0653	1.3474	14.5427	2.5705	0.283	0.5489	2.6567	1.0644	1.1072	637.56	354.56	2.0191	0.5272	5.6947	3.2341	UNDEF	UNDEF	3.2188	151.4173	90.8504	3	3	3	UNDEF	9.6174	1.6667
32.31	2.475	0.0653	1.3926	14.6319	2.5669	0.2831	0.5627	2.6839	1.1095	1.0824	637.75	354.65	2.0461	0.5422	5.7695	3.1916	UNDEF	UNDEF	3.2109	153.1048	91.8629	3	3	3	UNDEF	9.6426	2
32.32	2.517	0.0654	1.4276	14.5405	2.5685	0.2832	0.5672	2.7311	1.1444	1.0894	637.94	354.74	2.0932	0.5467	5.9007	3.123	UNDEF	UNDEF	3.1976	156.5883	93.953	3	3	3	UNDEF	9.7132	2
32.33	2.6467	0.0655	1.4341	14.5202	2.5743	0.2833	0.5418	2.8618	1.1508	1.2126	638.13	354.83	2.2237	0.5175	6.2669	2.946	UNDEF	UNDEF	3.162	167.3808	100.4285	3	3	3	UNDEF	9.9605	2
32.34	2.6994	0.0655	1.4202	14.5303	2.5774	0.2834	0.5261	2.9124	1.1368	1.2792	638.32	354.92	2.2741	0.4999	6.4074	2.8813	UNDEF	UNDEF	3.1487	171.7567	103.054	3	3	3	UNDEF	10.0658	2
32.35	2.7562	0.0655	1.393	14.5652	2.5791	0.2835	0.5054	2.9651	1.1095	1.3632	638.51	355.01	2.3266	0.4769	6.5537	2.8149	UNDEF	UNDEF	3.135	176.4742	105.8845	3	3	3	UNDEF	10.1815	1.6667
32.36	2.6994	0.0655	1.368	14.5202	2.5818	0.2836	0.5068	2.9046	1.0844	1.3314	638.7	355.1	2.2659	0.4786	6.381	2.889	UNDEF	UNDEF	3.1508	171.725	103.035	3	3	3	UNDEF	10.0806	2
32.37	2.5697	0.0654	1.2492	14.6319	2.5852	0.2837	0.4861	2.7571	0.9655	1.3205	638.89	355.19	2.1182	0.4558	5.9635	3.0874	UNDEF	UNDEF	3.1911	160.9008	96.5405	3	3	3	UNDEF	9.8704	2
32.38	2.4887	0.0653	1.1903	14.6545	2.5879	0.2838	0.4783	2.6672	0.9065	1.2984	639.08	355.28	2.0282	0.447	5.7086	3.218	UNDEF	UNDEF	3.2167	154.135	92.481	3	3	3	UNDEF	9.7366	2
32.39	2.4562	0.0652	1.1642	14.6422	2.5964	0.2839	0.474	2.6308	0.8803	1.292	639.27	355.37	1.9916	0.442	5.6042	3.2737	UNDEF	UNDEF	3.2275	151.4108	90.8465	3	3	3	UNDEF	9.6849	2
32.4	2.4157	0.0652	1.1602	14.6094	2.62	0.284	0.4803	2.5897	0.8762	1.2555	639.46	355.46	1.9503	0.4493	5.4866	3.344	UNDEF	UNDEF	3.2402	148.02	88.812	3	3	3	UNDEF	9.6144	2
32.41	2.3995	0.0652	1.17	14.6094	2.6476	0.2841	0.4876	2.575	0.8859	1.2295	639.65	355.55	1.9353	0.4577	5.4432	3.3709	UNDEF	UNDEF	3.245	146.6542	87.9925	3	3	3	UNDEF	9.5835	2
32.42	2.3833	0.0653	1.1797	14.6545	2.6831	0.2842	0.495	2.5603	0.8955	1.2036	639.84	355.64	1.9204	0.4663	5.3999	3.3999	UNDEF	UNDEF	3.25	145.2883	87.173	3	3	3	UNDEF	9.5536	1.6667
32.43	2.3792	0.0669	1.2069	14.6319	2.7804	0.2843	0.5073	2.5602	0.9226	1.1723	640.03	355.73	1.9202	0.4805	5.3979	3.4838	UNDEF	UNDEF	3.2558	144.9308	86.9585	3	3	3	UNDEF	9.5787	2
32.44	2.3752	0.0677	1.232	14.5622	2.8346	0.2844	0.5187	2.56	0.9476	1.1432	640.22	355.82	1.9198	0.4936	5.3954	3.5263	UNDEF	UNDEF	3.2588	144.5817	86.749	3	3	3	UNDEF	9.5842	2
32.45	2.3752	0.0675	1.2409	14.6442	2.8417	0.2845	0.5224	2.5613	0.9564	1.1343	640.41	355.91	1.9209	0.4979	5.3972	3.5159	UNDEF	UNDEF	3.258	144.5658	86.7395	3	3	3	UNDEF	9.5783	2
32.46	2.363	0.0674	1.2353	14.5868	2.8469	0.2846	0.5228	2.5483	0.9507	1.1277	640.6	356	1.9077	0.4984	5.3587	3.532	UNDEF	UNDEF	3.2617	143.5333	86.12	3	3	3	UNDEF	9.5554	2
32.47	2.3711	0.067	1.2386	14.6216	2.8415	0.2847	0.5224	2.5569	0.9539	1.1325	640.79	356.09	1.9161	0.4978	5.3809	3.4991	UNDEF	UNDEF	3.258	144.1925	86.5155	3	3	3	UNDEF	9.5616	2
32.48	2.3589	0.0664	1.2675	14.5991	2.8205	0.2848	0.5373	2.549	0.9827	1.0914	640.98	356.18	1.908	0.515	5.357	3.479	UNDEF	UNDEF	3.2583	143.16	85.896	3	3	3	UNDEF	9.5143	1.6667
32.49	2.3427	0.0608	1.2826	14.5971	2.588	0.2849	0.5475	2.5351	0.9977	1.0601	641.17	356.27	1.8939	0.5268	5.316	3.2092	UNDEF	UNDEF	3.2423	141.7942	85.0765	3	3	3	UNDEF	9.3377	2
32.5	2.3387	0.0564	1.2865	14.6094	2.4053	0.285	0.5501	2.5317	1.0015	1.0522	641.36	356.36	1.8903	0.5298	5.3045	2.9624	UNDEF	UNDEF	3.2262	141.445	84.867	3	3	3	UNDEF	9.2129	2
32.51	2.3387	0.0543	1.2997	14.6565	2.3216	0.2851	0.5557	2.5337	1.0146	1.039	641.55	356.45	1.8921	0.5362	5.3082	2.8706	UNDEF	UNDEF	3.2173	141.4292	84.8575	3	3	3	UNDEF	9.1533	2
32.52	2.3265	0.0535	1.3255	14.6422	2.2935	0.2852	0.5697	2.5253	1.0403	1.001	641.74	356.54	1.8836	0.5523	5.283	2.843	UNDEF	UNDEF	3.2169	140.3967	84.238	3	3	3	UNDEF	9.1028	2
32.53	2.3224	0.0534	1.3205	14.6667	2.2918	0.2853	0.5686	2.5205	1.0352	1.0019	641.93	356.63	1.8786	0.5511	5.2676	2.8439	UNDEF	UNDEF	3.218	140.0433	84.026	3	3	3	UNDEF	9.0946	1.6667
32.54	2.3204	0.0533	1.3217	14.6545	2.2908	0.2854	0.5696	2.5187	1.0363	0.9987	642.12	356.72	1.8766	0.5522	5.2606	2.8404	UNDEF	UNDEF	3.2182	139.8587	83.9152	3	3	3	UNDEF	9.088	2
32.55	2.3194	0.0533	1.323	14.6884	2.2943	0.2855	0.5704	2.5179	1.0375	0.9965	642.31	356.81	1.8755	0.5531	5.2564	2.8421	UNDEF	UNDEF	3.2187	139.7585	83.8551	3	3	3	UNDEF	9.0869	2
32.56	2.3184	0.0532	1.327	14.6884	2.2918	0.2856	0.5724	2.5174	1.0414	0.9914	642.5	356.9	1.8749	0.5554	5.2534	2.8376	UNDEF	UNDEF	3.2185	139.6583	83.795	3	3	3	UNDEF	9.082	2
32.57	2.3184	0.0531	1.3299	14.6667	2.289	0.2857	0.5736	2.5179	1.0442	0.9885	642.69	356.99	1.8752	0.5568	5.2528	2.8318	UNDEF	UNDEF	3.2181	139.6425	83.7855	3	3	3	UNDEF	9.0792	1.6667
32.58	2.3144	0.0528	1.3428	14.6987	2.2757	0.2858	0.5802	2.5158	1.057	0.9716	642.88	357.08	1.8729	0.5644	5.2452	2.8172	UNDEF	UNDEF	3.2175	139.2933	83.576	3	3	3	UNDEF	9.0595	2
32.59	2.3144	0.052	1.3365	14.6545	2.2413	0.2859	0.5775	2.5149	1.0506	0.9779	643.07	357.17	1.8718	0.5613	5.2406	2.7764	UNDEF	UNDEF	3.2145	139.277	83.5662	3	3	3	UNDEF	9.0401	2
32.6	2.3144	0.0522	1.3396	14.6762	2.2532	0.286	0.5788	2.5153	1.0536	0.9748	643.26	357.26	1.8721	0.5628	5.2401	2.7908	UNDEF	UNDEF	3.2157	139.2614	83.5569	3	3	3	UNDEF	9.0479	2
32.61	2.3144	0.0518	1.3427	14.6762	2.2369	0.2861	0.5802	2.5158	1.0566	0.9717	643.45	357.35	1.8724	0.5643	5.2396	2.7692	UNDEF	UNDEF	3.214	139.2458	83.5475	3	3	3	UNDEF	9.0368	2
32.62	2.3184	0.0518	1.3558	14.7213	2.2351	0.2862	0.5848	2.5218	1.0696	0.9626	643.64	357.44	1.8781	0.5695	5.2544	2.7572	UNDEF	UNDEF	3.212	139.5633	83.738	3	3	3	UNDEF	9.0392	1.6667
32.63	2.3184	0.0517	1.3734	14.7335	2.2333	0.2863	0.5924	2.5244	1.0871	0.945	643.83	357.53	1.8806	0.5781	5.2599	2.7501	UNDEF	UNDEF	3.211	139.5475	83.7285	3	3	3	UNDEF	9.0329	2
32.64	2.3224	0.0511	1.3871	14.679	2.2057	0.2864	0.5973	2.5305	1.1007	0.9353	644.02	357.62	1.8865	0.5835	5.2751	2.7062	UNDEF	UNDEF	3.2063	139.8692	83.9215	3	3	3	UNDEF	9.0183	2
32.65	2.3265	0.051	1.3905	14.6865	2.2053	0.2865	0.5977	2.5351	1.104	0.936	644.21	357.71	1.8909	0.5839	5.286	2.6983	UNDEF	UNDEF	3.2049	140.1908	84.1145	3	3	3	UNDEF	9.0248	2
32.66	2.3225	0.051	1.3944	14.7657	2.2064	0.2866	0.6004	2.5317	1.1078	0.9281	644.4	357.8	1.8873	0.587	5.2746	2.7033	UNDEF	UNDEF	3.2061	139.8417	83.905	3	3	3	UNDEF	9.0172	2
32.67	2.3103	0.051	1.4061	14.7213	2.2076	0.2867	0.6086	2.5212	1.1194	0.9042	644.59	357.89	1.8766	0.5965	5.2436	2.7187	UNDEF	UNDEF	3.2096	138.8092	83.2855	3	3	3	UNDEF	8.9922	2
32.68	2.3062	0.051	1.4456	14.6884	2.2091	0.2868	0.6268	2.5231	1.1588	0.8606	644.78	357.98	1.8783	0.6169	5.247	2.7163	UNDEF	UNDEF	3.2092	138.4558	83.0735	3	3	3	UNDEF	8.9736	2
32.69	2.3042	0.051	1.4226	14.7335	2.211	0.2869	0.6174	2.5176	1.1357	0.8816	644.97	358.07	1.8726	0.6065	5.2298	2.7247	UNDEF	UNDEF	3.2111	138.2712	82.9627	3	3	3	UNDEF	8.978	1.6667
32.7	2.3022	0.051	1.4136	14.6762	2.2128	0.287	0.614	2.5142	1.1266	0.8886	645.16	358.16	1.8691	0.6028	5.2186	2.7299	UNDEF	UNDEF	3.2123	138.0867	82.852	3	3	3	UNDEF	8.9781	2
32.71	2.3022	0.051	1.4161	14.7458	2.2152	0.2871	0.6151	2.5146	1.129	0.8861	645.35	358.25	1.8693	0.604	5.2178	2.7299	UNDEF	UNDEF	3.2123	138.0708	82.8425	3	3	3	UNDEF	8.9784	2
32.72	2.2982	0.051	1.4185	14.6865	2.2175	0.2872	0.6172	2.511	1.1313	0.8797	645.54	358.34	1.8654	0.6065	5.2058	2.7358	UNDEF	UNDEF	3.2137	137.7217	82.633	3	3	3	UNDEF	8.9715	2
32.73	2.2982	0.0511	1.4246	14.6762	2.2203	0.2873	0.6199	2.5119	1.1373	0.8736	645.73	358.43	1.8662	0.6094	5.2065	2.7362	UNDEF	UNDEF	3.2137	137.7058	82.6235	3	3	3	UNDEF	8.9714	2
32.74	2.2941	0.0511	1.4368	14.6865	2.224	0.2874	0.6263	2.5096	1.1494	0.8573	645.92	358.52	1.8637	0.6167	5.1983	2.7439	UNDEF	UNDEF	3.2149	137.3483	82.409	3	3	3	UNDEF	8.9632	1.6667
32.75	2.2941	0.0511	1.4444	14.6987	2.2217	0.2875	0.6296	2.5108	1.1569	0.8497	646.11	358.61	1.8646	0.6204	5.1997	2.7404	UNDEF	UNDEF	3.2145	137.3323	82.3994	3	3	3	UNDEF	8.9607	2
32.76	2.2941	0.0511	1.4435	14.7561	2.2172	0.2876	0.6292	2.5106	1.1559	0.8506	646.3	358.7	1.8643	0.62	5.1974	2.7388	UNDEF	UNDEF	3.2145	137.3166	82.3899	3	3	3	UNDEF	8.9609	2
32.77	2.2941	0.051	1.4441	14.6987	2.21	0.2877	0.6295	2.5107	1.1564	0.85	646.49	358.79	1.8642	0.6203	5.1959	2.7334	UNDEF	UNDEF	3.2142	137.3008	82.3805	3	3	3	UNDEF	8.9588	2
32.78	2.2982	0.0505	1.4517	14.7356	2.1876	0.2878	0.6317	2.516	1.1639	0.8465	646.68	358.88	1.8693	0.6226	5.2086	2.7012	UNDEF	UNDEF	3.2106	137.6267	82.576	3	3	3	UNDEF	8.9518	1.6667
32.79	2.3011	0.0504	1.4507	14.8109	2.182	0.2879	0.6304	2.5187	1.1628	0.8504	646.87	358.97	1.8718	0.6212	5.2145	2.6938	UNDEF	UNDEF	3.2096	137.853	82.7118	3	3	3	UNDEF	8.9564	1.6667
32.8	2.304	0.0504	1.4534	14.6762	2.1782	0.288	0.6308	2.522	1.1654	0.8506	647.06	359.06	1.875	0.6216	5.2219	2.6876	UNDEF	UNDEF	3.2086	138.0794	82.8476	3	3	3	UNDEF	8.9611	1.6667
32.81	2.3144	0.0504	1.4561	14.7806	2.1742	0.2881	0.6292	2.5328	1.168	0.8583	647.25	359.15	1.8856	0.6195	5.2501	2.6708	UNDEF	UNDEF	3.2052	138.9292	83.3575	3	3	3	UNDEF	8.9795	2
32.82	2.3427	0.0504	1.4696	14.7883	2.1714	0.2882	0.6273	2.5631	1.1814	0.8731	647.44	359.24	1.9157	0.6167	5.3326	2.6286	UNDEF	UNDEF	3.1958	141.2717	84.763	3	3	3	UNDEF	9.0287	2
32.83	2.3387	0.0504	1.5053	14.7109	2.1686	0.2883	0.6436	2.5645	1.217	0.8334	647.63	359.33	1.9169	0.6349	5.3346	2.627	UNDEF	UNDEF	3.1955	140.9225	84.5535	3	3	3	UNDEF	9.0115	1.6667
32.84	2.3346	0.0504	1.538	14.7883	2.1661	0.2884	0.6588	2.5653	1.2496	0.7966	647.82	359.42	1.9175	0.6517	5.3349	2.6263	UNDEF	UNDEF	3.1954	140.565	84.339	3	3	3	UNDEF	8.9952	2
32.85	2.3326	0.0504	1.5242	14.7561	2.1635	0.2885	0.6534	2.5612	1.2357	0.8084	648.01	359.51	1.9132	0.6459	5.3217	2.6323	UNDEF	UNDEF	3.1969	140.3808	84.2285	3	3	3	UNDEF	8.9966	2
32.86	2.3316	0.0504	1.5223	14.7458	2.16	0.2886	0.6529	2.5599	1.2337	0.8093	648.2	359.6	1.9117	0.6453	5.3162	2.6343	UNDEF	UNDEF	3.1974	140.2811	84.1687	3	3	3	UNDEF	8.9962	2
32.87	2.3311	0.0504	1.5218	14.7317	2.1559	0.2887	0.6528	2.5594	1.2331	0.8093	648.39	359.69	1.911	0.6453	5.3128	2.6351	UNDEF	UNDEF	3.1977	140.2247	84.1348	3	3	3	UNDEF	8.9963	2
32.88	2.3308	0.0504	1.5228	14.7778	2.1522	0.2888	0.6533	2.5593	1.234	0.808	648.58	359.78	1.9107	0.6459	5.3107	2.6352	UNDEF	UNDEF	3.1979	140.1886	84.1132	3	3	3	UNDEF	8.9964	2
32.89	2.3317	0.0504	1.5239	14.7883	2.1508	0.2889	0.6535	2.5603	1.235	0.8078	648.77	359.87	1.9115	0.6461	5.3117	2.6341	UNDEF	UNDEF	3.1977	140.246	84.1476	3	3	3	UNDEF	8.9987	2
32.9	2.3326	0.0504	1.5296	14.7657	2.1497	0.289	0.6557	2.562	1.2406	0.803	648.96	359.96	1.9131	0.6485	5.3147	2.632	UNDEF	UNDEF	3.1973	140.3033	84.182	3	3	3	UNDEF	8.9996	1.6667
32.91	2.3346	0.0504	1.536	14.7535	2.1487	0.2891	0.6579	2.565	1.2469	0.7986	649.15	360.05	1.9158	0.6508	5.3211	2.6284	UNDEF	UNDEF	3.1966	140.4542	84.2725	3	3	3	UNDEF	9.0025	2
32.92	2.3508	0.0504	1.5339	14.7901	2.1478	0.2892	0.6525	2.5809	1.2447	0.8169	649.34	360.14	1.9315	0.6444	5.3633	2.6075	UNDEF	UNDEF	3.1919	141.7883	85.073	3	3	3	UNDEF	9.0346	2
32.93	2.3589	0.0506	1.5328	14.8004	2.1575	0.2893	0.6498	2.5888	1.2435	0.8261	649.53	360.23	1.9393	0.6412	5.3835	2.6104	UNDEF	UNDEF	3.1907	142.4475	85.4685	3	3	3	UNDEF	9.0583	1.6667
32.94	2.363	0.0509	1.5358	14.7778	2.1671	0.2894	0.6499	2.5934	1.2464	0.8272	649.72	360.32	1.9437	0.6413	5.3942	2.6178	UNDEF	UNDEF	3.1906	142.7733	85.664	3	3	3	UNDEF	9.0733	2
32.95	2.363	0.0514	1.5389	14.7657	2.1883	0.2895	0.6512	2.5938	1.2494	0.8241	649.91	360.41	1.9439	0.6427	5.3936	2.6448	UNDEF	UNDEF	3.1929	142.7575	85.6545	3	3	3	UNDEF	9.0883	2
32.96	2.3549	0.0519	1.5453	14.8126	2.208	0.2896	0.6562	2.5867	1.2557	0.8096	650.1	360.5	1.9366	0.6484	5.372	2.6807	UNDEF	UNDEF	3.1974	142.0667	85.24	3	3	3	UNDEF	9.0863	2
32.97	2.3508	0.0521	1.5427	14.7317	2.2163	0.2897	0.6562	2.5823	1.253	0.8081	650.29	360.59	1.932	0.6486	5.3578	2.6984	UNDEF	UNDEF	3.1999	141.7133	85.028	3	3	3	UNDEF	9.0866	2
32.98	2.3502	0.0521	1.5402	14.8352	2.2144	0.2898	0.6553	2.5813	1.2504	0.8101	650.48	360.68	1.9308	0.6476	5.3532	2.6985	UNDEF	UNDEF	3.2002	141.6465	84.9879	3	3	3	UNDEF	9.0864	2
32.99	2.3501	0.0521	1.5499	14.8327	2.2137	0.2899	0.6595	2.5826	1.26	0.8002	650.67	360.77	1.9319	0.6522	5.3549	2.6954	UNDEF	UNDEF	3.1998	141.6178	84.9707	3	3	3	UNDEF	9.0833	1.6667
33	2.3504	0.052	1.5263	14.7561	2.2105	0.29	0.6494	2.5794	1.2363	0.8241	650.86	360.86	1.9285	0.6411	5.3443	2.6948	UNDEF	UNDEF	3.2005	141.6318	84.9791	3	3	3	UNDEF	9.0892	2
33.01	2.3508	0.052	1.5251	14.7657	2.2115	0.2901	0.6488	2.5796	1.235	0.8257	651.05	360.95	1.9285	0.6404	5.3429	2.6942	UNDEF	UNDEF	3.2006	141.6458	84.9875	3	3	3	UNDEF	9.0909	2
33.02	2.3549	0.0522	1.5271	14.7535	2.2215	0.2902	0.6485	2.584	1.2369	0.8278	651.24	361.04	1.9327	0.64	5.3532	2.6987	UNDEF	UNDEF	3.2002	141.9717	85.183	3	3	3	UNDEF	9.1045	2
33.03	2.3468	0.0524	1.5292	14.7778	2.2313	0.2903	0.6516	2.5762	1.2389	0.8176	651.43	361.13	1.9247	0.6437	5.3298	2.7203	UNDEF	UNDEF	3.2037	141.2808	84.7685	3	3	3	UNDEF	9.0954	2
33.04	2.3427	0.0528	1.5335	14.7883	2.2493	0.2904	0.6546	2.5727	1.2431	0.8092	651.62	361.22	1.9211	0.6471	5.3184	2.7464	UNDEF	UNDEF	3.2066	140.9233	84.554	3	3	3	UNDEF	9.0987	1.6667
33.05	2.3427	0.0529	1.5425	14.7561	2.2556	0.2905	0.6584	2.5741	1.252	0.8002	651.81	361.31	1.9223	0.6513	5.3203	2.7513	UNDEF	UNDEF	3.2069	140.9072	84.5443	3	3	3	UNDEF	9.1004	2
33.06	2.3427	0.0529	1.5486	14.8109	2.2577	0.2906	0.661	2.575	1.258	0.7941	652	361.4	1.923	0.6542	5.3209	2.7517	UNDEF	UNDEF	3.2068	140.8915	84.5349	3	3	3	UNDEF	9.1003	2
33.07	2.3427	0.0529	1.5457	14.7335	2.259	0.2907	0.6598	2.5746	1.255	0.7969	652.19	361.49	1.9224	0.6529	5.3179	2.7531	UNDEF	UNDEF	3.2072	140.8758	84.5255	3	3	3	UNDEF	9.1025	2
33.08	2.3427	0.0527	1.5514	14.8249	2.2491	0.2908	0.6622	2.5754	1.2606	0.7913	652.38	361.58	1.923	0.6555	5.3184	2.7401	UNDEF	UNDEF	3.2061	140.86	84.516	3	3	3	UNDEF	9.0953	1.6667
33.09	2.3386	0.0525	1.5571	14.8327	2.2389	0.2909	0.6658	2.5722	1.2662	0.7816	652.57	361.67	1.9196	0.6596	5.3077	2.7329	UNDEF	UNDEF	3.2062	140.5067	84.304	3	3	3	UNDEF	9.0806	2
33.1	2.3378	0.0525	1.5691	14.8796	2.2368	0.291	0.6712	2.5731	1.2781	0.7687	652.76	361.76	1.9204	0.6655	5.3094	2.7314	UNDEF	UNDEF	3.2061	140.4181	84.2509	3	3	3	UNDEF	9.0761	2
33.11	2.3379	0.0525	1.5638	14.857	2.2341	0.2911	0.6689	2.5725	1.2727	0.7741	652.95	361.85	1.9196	0.663	5.3048	2.7326	UNDEF	UNDEF	3.2064	140.4152	84.2491	3	3	3	UNDEF	9.079	2
33.12	2.3381	0.0522	1.5651	14.823	2.22	0.2912	0.6694	2.5728	1.2739	0.773	653.14	361.94	1.9197	0.6636	5.3039	2.7183	UNDEF	UNDEF	3.2053	140.4123	84.2474	3	3	3	UNDEF	9.0723	2
33.13	2.3387	0.0518	1.5664	14.7561	2.2004	0.2913	0.6698	2.5737	1.2751	0.7723	653.33	362.03	1.9203	0.664	5.3043	2.6971	UNDEF	UNDEF	3.2035	140.4475	84.2685	3	3	3	UNDEF	9.0631	1.6667
33.14	2.3508	0.0516	1.5719	14.8327	2.187	0.2914	0.6687	2.5866	1.2805	0.7769	653.52	362.12	1.9331	0.6624	5.3382	2.6708	UNDEF	UNDEF	3.199	141.44	84.864	3	3	3	UNDEF	9.0804	2
33.15	2.3589	0.0516	1.5835	14.8448	2.1793	0.2915	0.6713	2.5964	1.292	0.7754	653.71	362.21	1.9427	0.665	5.3635	2.6565	UNDEF	UNDEF	3.196	142.0992	85.2595	3	3	3	UNDEF	9.0924	2
33.16	2.3711	0.0516	1.6026	14.8352	2.1708	0.2916	0.6759	2.6115	1.311	0.7685	653.9	362.3	1.9576	0.6697	5.4032	2.6353	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.436	0.0514	1.5706	14.8597	2.1285	0.2925	0.6447	2.6716	1.2781	0.8654	655.61	363.11	2.016	0.634	5.552	2.5507	UNDEF	UNDEF	3.1741	148.3658	89.0195	3	3	3	UNDEF	9.2452	2
33.26	2.4035	0.0515	1.5322	14.8327	2.1303	0.2926	0.6375	2.6333	1.2396	0.8713	655.8	363.2	1.9775	0.6268	5.4447	2.6023	UNDEF	UNDEF	3.1858	145.6417	87.385	3	3	3	UNDEF	9.1975	2
33.27	2.3954	0.0517	1.5141	14.9022	2.1418	0.2927	0.6321	2.6225	1.2214	0.8813	655.99	363.29	1.9665	0.6211	5.4131	2.6267	UNDEF	UNDEF	3.19	144.9508	86.9705	3	3	3	UNDEF	9.1941	1.6667
33.28	2.3914	0.0522	1.5134	14.9799	2.168	0.2928	0.6329	2.6184	1.2206	0.878	656.18	363.38	1.9622	0.622	5.3999	2.6596	UNDEF	UNDEF	3.1937	144.6017	86.761	3	3	3	UNDEF	9.2029	2
33.29	2.3853	0.0523	1.515	14.9249	2.178	0.2929	0.6351	2.6125	1.2221	0.8703	656.37	363.47	1.9562	0.6247	5.3819	2.6745	UNDEF	UNDEF	3.1962	144.0775	86.4465	3	3	3	UNDEF	9.1957	2
33.3	2.3822	0.0524	1.5165	14.8918	2.1858	0.293	0.6366	2.6097	1.2235	0.8657	656.56	363.56	1.9532	0.6264	5.3723	2.6818	UNDEF	UNDEF	3.1975	143.8075	86.2845	3	3	3	UNDEF	9.1923	2
33.31	2.3807	0.0524	1.5198	14.8674	2.1929	0.2931	0.6384	2.6087	1.2267	0.8609	656.75	363.65	1.9519	0.6285	5.3676	2.685	UNDEF	UNDEF	3.1981	143.6646	86.1987	3	3	3	UNDEF	9.1903	2
33.32	2.3805	0.0524	1.5242	14.9492	2.1973	0.2932	0.6403	2.6091	1.231	0.8563	656.94	363.74	1.9522	0.6306	5.3669	2.6861	UNDEF	UNDEF	3.1982	143.6274	86.1764	3	3	3	UNDEF	9.1902	1.6667
33.33	2.3807	0.053	1.5315	14.9127	2.2194	0.2933	0.6433	2.6104	1.2382	0.8492	657.13	363.83	1.9533	0.6339	5.3687	2.7113	UNDEF	UNDEF	3.2002	143.6297	86.1778	3	3	3	UNDEF	9.204	2
33.34	2.3809	0.0531	1.5511	14.9249	2.2228	0.2934	0.6515	2.6136	1.2577	0.8298	657.32	363.92	1.9562	0.6429	5.3755	2.7134	UNDEF	UNDEF	3.1999	143.6321	86.1792	3	3	3	UNDEF	9.2029	2
33.35	2.3813	0.0532	1.5576	14.9105	2.2253	0.2935	0.6541	2.615	1.2641	0.8237	657.51	364.01	1.9575	0.6458	5.3775	2.718	UNDEF	UNDEF	3.2001	143.6528	86.1917	3	3	3	UNDEF	9.2062	2
33.36	2.3833	0.0532	1.5595	14.9572	2.2223	0.2936	0.6543	2.6172	1.2659	0.8238	657.7	364.1	1.9595	0.646	5.3818	2.7163	UNDEF	UNDEF	3.1997	143.7998	86.2799	3	3	3	UNDEF	9.2108	2
33.37	2.3873	0.0532	1.5603	14.9588	2.2159	0.2937	0.6536	2.6213	1.2666	0.827	657.89	364.19	1.9635	0.6451	5.3913	2.7087	UNDEF	UNDEF	3.1984	144.1175	86.4705	3	3	3	UNDEF	9.2178	1.6667
33.38	2.3914	0.0531	1.5673	14.9022	2.2082	0.2938	0.6554	2.6265	1.2735	0.8241	658.08	364.28	1.9684	0.647	5.4036	2.6997	UNDEF	UNDEF	3.1968	144.4433	86.666	3	3	3	UNDEF	9.2232	2
33.39	2.3995	0.053	1.573	14.9144	2.1982	0.2939	0.6556	2.6354	1.2791	0.8265	658.27	364.37	1.9772	0.6469	5.4263	2.6831	UNDEF	UNDEF	3.1939	145.1025	87.0615	3	3	3	UNDEF	9.2351	2
33.4	2.4197	0.0527	1.5774	14.9492	2.176	0.294	0.6519	2.6563	1.2834	0.8423	658.46	364.46	1.9978	0.6424	5.4817	2.6355	UNDEF	UNDEF	3.1861	146.77	88.062	3	3	3	UNDEF	9.2615	1.6667
33.41	2.4279	0.0527	1.5851	14.9345	2.1708	0.2941	0.6529	2.6657	1.291	0.8428	658.65	364.55	2.007	0.6432	5.5055	2.6238	UNDEF	UNDEF	3.1835	147.4375	88.4625	3	3	3	UNDEF	9.2758	2
33.42	2.44	0.0521	1.5906	14.9936	2.1441	0.2942	0.6519	2.6786	1.2964	0.8494	658.84	364.64	2.0197	0.6419	5.539	2.581	UNDEF	UNDEF	3.1776	148.43	89.058	3	3	3	UNDEF	9.2832	2
33.43	2.4481	0.0521	1.5946	14.9492	2.1403	0.2943	0.6514	2.6873	1.3003	0.8535	659.03	364.73	2.0283	0.6411	5.561	2.5708	UNDEF	UNDEF	3.1752	149.0892	89.4535	3	3	3	UNDEF	9.2986	2
33.44	2.4643	0.0519	1.5936	14.904	2.1253	0.2944	0.6467	2.7033	1.2992	0.8707	659.22	364.82	2.0441	0.6356	5.6031	2.5375	UNDEF	UNDEF	3.1695	150.4233	90.254	3	3	3	UNDEF	9.3227	2
33.45	2.4684	0.0511	1.586	14.937	2.0894	0.2945	0.6425	2.7063	1.2915	0.8824	659.41	364.91	2.0469	0.631	5.6093	2.4952	UNDEF	UNDEF	3.1653	150.7492	90.4495	3	3	3	UNDEF	9.3112	1.6667
33.46	2.4643	0.0503	1.5893	14.9693	2.0543	0.2946	0.6449	2.7027	1.2947	0.875	659.6	365	2.0431	0.6337	5.5975	2.4606	UNDEF	UNDEF	3.163	150.3917	90.235	3	3	3	UNDEF	9.2808	2
33.47	2.4603	0.0503	1.582	14.9709	2.0542	0.2947	0.643	2.6976	1.2873	0.8783	659.79	365.09	2.0378	0.6317	5.5817	2.4681	UNDEF	UNDEF	3.1648	150.0425	90.0255	3	3	3	UNDEF	9.2769	2
33.48	2.4622	0.0498	1.5798	14.992	2.0338	0.2948	0.6442	2.6892	1.285	0.8724	659.98	365.18	2.0292	0.6333	5.5667	2.4525	UNDEF	UNDEF	3.165	149.3517	89.611	3	3	3	UNDEF	9.2481	2
33.49	2.4481	0.0497	1.5776	14.9936	2.0354	0.2949	0.6444	2.6847	1.2827	0.8705	660.17	365.27	2.0246	0.6336	5.5427	2.4571	UNDEF	UNDEF	3.1664	148.9942	89.3965	3	3	3	UNDEF	9.2415	2
33.5	2.444	0.0497	1.5907	14.9345	2.0384	0.295	0.6508	2.6827	1.2957	0.8533	660.36	365.36	2.0223	0.6407	5.5351	2.4598	UNDEF	UNDEF	3.1672	148.6408	89.1845	3	3	3	UNDEF	9.231	1.6667
33.51	2.44	0.0498	1.5261	15.0057	2.0441	0.2951	0.6255	2.6689	1.231	0.9139	660.55	365.45	2.0084	0.6129	5.4956	2.478	UNDEF	UNDEF	3.1715	148.2875	88.9725	3	3	3	UNDEF	9.2435	2
33.52	2.436	0.0498	1.4954	14.9693	2.0505	0.2952	0.6139	2.6603	1.2002	0.9406	660.74	365.54	1.9996	0.6002	5.4702	2.49	UNDEF	UNDEF	3.1743	147.9383	88.763	3	3	3	UNDEF	9.2464	2
33.53	2.436	0.0506	1.4647	14.9249	2.0896	0.2953	0.6013	2.6557	1.1694	0.9713	660.93	365.63	1.9948	0.5862	5.4557	2.5364	UNDEF	UNDEF	3.1793	147.9225	88.7535	3	3	3	UNDEF	9.2795	2
33.54	2.4076	0.0514	1.4659	14.9709	2.1295	0.2954	0.6089	2.6275	1.1705	0.9417	661.12	365.72	1.9664	0.5953	5.3767	2.6145	UNDEF	UNDEF	3.1915	145.54	87.324	3	3	3	UNDEF	9.2507	2
33.55	2.4035	0.0519	1.4537	14.9814	2.1572	0.2955	0.6048	2.6216	1.1582	0.9498	661.31	365.81	1.9602	0.5908	5.3586	2.6495	UNDEF	UNDEF	3.1957	145.1825	87.1095	3	3	3	UNDEF	9.2627	2
33.56	2.3995	0.0525	1.4415	14.9345	2.1848	0.2956	0.6008	2.6157	1.1459	0.958	661.5	365.9	1.9542	0.5864	5.3409	2.6846	UNDEF	UNDEF	3.1999	144.8333	86.9	3	3	3	UNDEF	9.2749	1.6667
33.57	2.3914	0.0527	1.441	15.0041	2.2005	0.2957	0.6026	2.6075	1.1453	0.9504	661.69	365.99	1.9459	0.5886	5.3167	2.7089	UNDEF	UNDEF	3.2036	144.1425	86.4855	3	3	3	UNDEF	9.2681	2
33.58	2.3833	0.0532	1.4379	15.0041	2.2261	0.2958	0.6033	2.599	1.1421	0.9454	661.88	366.08	1.9371	0.5896	5.2915	2.7485	UNDEF	UNDEF	3.2086	143.4517	86.071	3	3	3	UNDEF	9.27	2
33.59	2.3752	0.0535	1.4379	15.0267	2.2397	0.2959	0.6054	2.5909	1.142	0.9373	662.07	366.17	1.9288	0.5921	5.2675	2.774	UNDEF	UNDEF	3.2124	142.7608	85.6565	3	3	3	UNDEF	9.2635	2
33.6	2.3671	0.0536	1.4379	15.0833	2.2472	0.296	0.6075	2.5828	1.1419	0.9292	662.26	366.26	1.9205	0.5946	5.2436	2.7919	UNDEF	UNDEF	3.2155	142.07	85.242	3	3	3	UNDEF	9.2529	2
33.61	2.3671	0.0537	1.439	15.0485	2.2492	0.2961	0.6079	2.5829	1.1429	0.9281	662.45	366.35	1.9205	0.5951	5.2422	2.7941	UNDEF	UNDEF	3.2158	142.0538	85.2323	3	3	3	UNDEF	9.2547	1.6667
33.62	2.3671	0.0536	1.4462	15.0041	2.2475	0.2962	0.611	2.584	1.15	0.9209	662.64	366.44	1.9214	0.5985	5.2434	2.7909	UNDEF	UNDEF	3.2155	142.0382	85.2229	3	3	3	UNDEF	9.2525	2
33.63	2.3671	0.0537	1.4694	14.9466	2.2484	0.2963	0.6208	2.5875	1.1731	0.8977	662.83	366.53	1.9247	0.6095	5.2511	2.788	UNDEF	UNDEF	3.2147	142.0225	85.2135	3	3	3	UNDEF	9.2473	2
33.64	2.3914	0.0537	1.4972	15.0057	2.2488	0.2964	0.6261	2.616	1.2008	0.8942	663.02	366.62	1.953	0.6149	5.3269	2.7495	UNDEF	UNDEF	3.2062	144.0317	86.419	3	3	3	UNDEF	9.2855	1.6667
33.65	2.3995	0.0538	1.5144	15.0041	2.2512	0.2965	0.6311	2.6267	1.2179	0.8851	663.21	366.71	1.9634	0.6203	5.3542	2.7403	UNDEF	UNDEF	3.2036	144.6908	86.8145	3	3	3	UNDEF	9.2993	2
33.66	2.3995	0.0541	1.5098	14.9814	2.2604	0.2966	0.6292	2.626	1.2132	0.8897	663.4	366.8	1.9626	0.6182	5.3505	2.7545	UNDEF	UNDEF	3.205	144.675	86.805	3	3	3	UNDEF	9.3087	2
33.67	2.4035	0.0554	1.5243	15.0388	2.3151	0.2967	0.6342	2.6321	1.2276	0.8792	663.59	366.89	1.9686	0.6236	5.3655	2.8148	UNDEF	UNDEF	3.2089	144.9925	86.9955	3	3	3	UNDEF	9.35	2
33.68	2.4055	0.0561	1.5131	15.0162	2.3432	0.2968	0.629	2.6325	1.2163	0.8924	663.78	366.98	1.9687	0.6178	5.3647	2.8516	UNDEF	UNDEF	3.2119	145.1475	87.0885	3	3	3	UNDEF	9.3782	2
33.69	2.4076	0.0561	1.4954	14.9831	2.3403	0.2969	0.6211	2.6319	1.1985	0.9122	663.97	367.07	1.9679	0.609	5.3612	2.8526	UNDEF	UNDEF	3.2122	145.3025	87.1815	3	3	3	UNDEF	9.3883	1.6667
33.7	2.4076	0.0561	1.4892	15.0388	2.335	0.297	0.6185	2.631	1.1922	0.9184	664.16	367.16	1.9668	0.6062	5.3568	2.8541	UNDEF	UNDEF	3.2126	145.2867	87.172	3	3	3	UNDEF	9.3912	2
33.71	2.4116	0.0561	1.4787	15.0162	2.325	0.2971	0.6132	2.6334	1.1816	0.9329	664.35	367.25	1.9691	0.6001	5.3616	2.8486	UNDEF	UNDEF	3.2118	145.6042	87.3625	3	3	3	UNDEF	9.4016	2
33.72	2.3954	0.0559	1.4712	15.0712	2.3117	0.2972	0.6142	2.6161	1.174	0.9242	664.54	367.34	1.9515	0.6016	5.3126	2.8625	UNDEF	UNDEF	3.2163	144.2383	86.543	3	3	3	UNDEF	9.3688	1.6667
33.73	2.3923	0.0558	1.4697	15.1287	2.3075	0.2973	0.6143	2.6128	1.1724	0.9226	664.73	367.43	1.948	0.6018	5.3018	2.8628	UNDEF	UNDEF	3.2171	143.9648	86.3789	3	3	3	UNDEF	9.362	1.6667
33.74	2.3984	0.0557	1.4691	15.0833	2.3064	0.2974	0.6126	2.6187	1.1717	0.9292	664.92	367.52	1.9538	0.5997	5.3162	2.8529	UNDEF	UNDEF	3.2153	144.4541	86.6725	3	3	3	UNDEF	9.3736	2
33.75	2.4044	0.0557	1.4686	15.0833	2.3057	0.2975	0.6108	2.6247	1.1711	0.9359	665.11	367.61	1.9596	0.5976	5.3307	2.8431	UNDEF	UNDEF	3.2135	144.9434	86.9661	3	3	3	UNDEF	9.3852	2
33.76	2.4363	0.0557	1.482	15.0162	2.3063	0.2976	0.6083	2.6586	1.1844	0.9543	665.3	367.7	1.9933	0.5942	5.421	2.7944	UNDEF	UNDEF	3.2034	147.5844	88.5506	3	3	3	UNDEF	9.4406	5
33.77	2.5008	0.0557	1.4537	15.0485	2.3076	0.2977	0.5813	2.7189	1.156	1.0471	665.49	367.79	2.0534	0.563	5.583	2.7121	UNDEF	UNDEF	3.1857	152.9425	91.7655	3	3	3	UNDEF	9.5694	3.3333
33.78	2.4522	0.0557	1.4537	15.0146	2.3099	0.2978	0.5928	2.6702	1.1559	0.9984	665.68	367.88	2.0045	0.5767	5.4489	2.7784	UNDEF	UNDEF	3.2002	148.8725	89.3235	3	3	3	UNDEF	9.4803	2
33.79	2.4035	0.0556	1.4537	15.0833	2.3092	0.2979	0.6048	2.6216	1.1558	0.9498	665.87	367.97	1.9557	0.591	5.3148	2.8447	UNDEF	UNDEF	3.2148	144.8025	86.8815	3	3	3	UNDEF	9.3899	2
33.8	2.4035	0.0556	1.4538	15.0041	2.3091	0.298	0.6049	2.6216	1.1558	0.9497	666.06	368.06	1.9555	0.591	5.313	2.8419	UNDEF	UNDEF	3.2147	144.7867	86.872	3	3	3	UNDEF	9.3892	2
33.81	2.3995	0.0554	1.4735	14.9814	2.3053	0.2981	0.6141	2.6205	1.1754	0.926	666.25	368.15	1.9543	0.6015	5.3084	2.8354	UNDEF	UNDEF	3.2145	144.4375	86.6625	3	3	3	UNDEF	9.3723	1.6667
33.82	2.3914	0.0552	1.4792	15.051	2.299	0.2982	0.6185	2.6133	1.181	0.9122	666.44	368.24	1.9468	0.6066	5.2869	2.8332	UNDEF	UNDEF	3.2158	143.7467	86.248	3	3	3	UNDEF	9.3496	2
33.83	2.3833	0.055	1.4512	15.0267	2.3008	0.2983	0.6089	2.601	1.1529	0.9321	666.63	368.33	1.9343	0.596	5.2517	2.8455	UNDEF	UNDEF	3.2193	143.0558	85.8335	3	3	3	UNDEF	9.3413	2
33.84	2.3833	0.055	1.4465	15.0606	2.3118	0.2984	0.6069	2.6003	1.1481	0.9368	666.82	368.42	1.9335	0.5938	5.248	2.8448	UNDEF	UNDEF	3.2195	143.04	85.824	3	3	3	UNDEF	9.3427	2
33.85	2.3711	0.055	1.4423	15.0472	2.3205	0.2985	0.6083	2.5874	1.1438	0.9288	667.01	368.51	1.9204	0.5956	5.2114	2.8621	UNDEF	UNDEF	3.2234	142.0075	85.2045	3	3	3	UNDEF	9.3216	2
33.86	2.3589	0.0549	1.4532	15.0833	2.3274	0.2986	0.616	2.5769	1.1546	0.9057	667.2	368.6	1.9097	0.6046	5.1809	2.8768	UNDEF	UNDEF	3.2268	140.975	84.585	3	3	3	UNDEF	9.2962	1.6667
33.87	2.3589	0.0549	1.4365	15.0712	2.3356	0.2987	0.609	2.5744	1.1378	0.9224	667.39	368.69	1.907	0.5966	5.1723	2.8796	UNDEF	UNDEF	3.2276	140.9592	84.5755	3	3	3	UNDEF	9.3018	2
33.88	2.3468	0.0547	1.423	15.0712	2.3348	0.2988	0.6063	2.5602	1.1242	0.9238	667.58	368.78	1.8927	0.594	5.1322	2.8888	UNDEF	UNDEF	3.2312	139.935	83.961	3	3	3	UNDEF	9.2785	2
33.89	2.3468	0.0541	1.4236	15.0592	2.3207	0.2989	0.6066	2.5603	1.1247	0.9232	667.77	368.87	1.8926	0.5943	5.1307	2.8608	UNDEF	UNDEF	3.2291	139.9192	83.9515	3	3	3	UNDEF	9.2644	2
33.9	2.3306	0.0533	1.4242	15.0833	2.2943	0.299	0.6111	2.5442	1.1252	0.9064	667.96	368.96	1.8763	0.5997	5.0853	2.843	UNDEF	UNDEF	3.231	138.5533	83.132	3	3	3	UNDEF	9.2132	1.6667
33.91	2.3144	0.0523	1.4261	15.106	2.2562	0.2991	0.6162	2.5283	1.127	0.8883	668.15	369.05	1.8602	0.6059	5.0404	2.8102	UNDEF	UNDEF	3.2317	137.1875	82.3125	3	3	3	UNDEF	9.1537	2
33.92	2.2982	0.0501	1.4359	15.172	2.1702	0.2992	0.6248	2.5136	1.1367	0.8623	668.34	369.14	1.8452	0.616	4.9988	2.7167	UNDEF	UNDEF	3.2272	135.8217	81.493	3	3	3	UNDEF	9.0601	2
33.93	2.2819	0.0499	1.4753	15.0833	2.1638	0.2993	0.6465	2.5032	1.176	0.8066	668.53	369.23	1.8347	0.641	4.9689	2.7177	UNDEF	UNDEF	3.2296	134.4475	80.6685	3	3	3	UNDEF	9.011	2
33.94	2.2778	0.0496	1.484	15.106	2.1568	0.2994	0.6515	2.5004	1.1846	0.7938	668.72	369.32	1.8317	0.6467	4.9597	2.7071	UNDEF	UNDEF	3.2294	134.0942	80.4565	3	3	3	UNDEF	8.9938	1.6667
33.95	2.2776	0.0485	1.5014	15.0388	2.1134	0.2995	0.6592	2.5028	1.2019	0.7762	668.91	369.41	1.8339	0.6554	4.9644	2.6451	UNDEF	UNDEF	3.2239	134.0582	80.4349	3	3	3	UNDEF	8.957	2
33.96	2.2782	0.0461	1.5071	15.106	2.01	0.2996	0.6615	2.5043	1.2075	0.7711	669.1	369.5	1.8352	0.658	4.9667	2.5109	UNDEF	UNDEF	3.2123	134.0941	80.4565	3	3	3	UNDEF	8.8843	2
33.97	2.2788	0.0455	1.5172	15.0939	1.9857	0.2997	0.6658	2.5064	1.2175	0.7616	669.3	369.6	1.8371	0.6627	4.9706	2.4789	UNDEF	UNDEF	3.2091	134.1291	80.4775	3	3	3	UNDEF	8.8669	2
33.98	2.2802	0.0453	1.5251	15.0727	1.9713	0.2998	0.6689	2.5089	1.2253	0.7551	669.5	369.7	1.8394	0.6661	4.9754	2.4609	UNDEF	UNDEF	3.2072	134.2211	80.5327	3	3	3	UNDEF	8.8596	2
33.99	2.286	0.0453	1.5298	15.1166	1.9675	0.2999	0.6692	2.5155	1.2299	0.7562	669.7	369.8	1.8458	0.6663	4.9913	2.4526	UNDEF	UNDEF	3.2053	134.6917	80.815	3	3	3	UNDEF	8.87	1.6667
34	2.29	0.0445	1.5276	15.1166	1.9279	0.3	0.6671	2.5191	1.2276	0.7624	669.9	369.9	1.8492	0.6639	4.9993	2.4045	UNDEF	UNDEF	3.2004	135.0083	81.005	3	3	3	UNDEF	8.8543	2
34.01	2.2982	0.0439	1.5374	15.1625	1.8996	0.3001	0.669	2.5288	1.2373	0.7608	670.1	370	1.8587	0.6657	5.0236	2.3636	UNDEF	UNDEF	3.1948	135.675	81.405	3	3	3	UNDEF	8.8509	2
34.02	2.3103	0.0434	1.5472	15.1505	1.8722	0.3002	0.6697	2.5424	1.247	0.7631	670.3	370.1	1.8721	0.6661	5.0583	2.3191	UNDEF	UNDEF	3.1881	136.6667	82	3	3	3	UNDEF	8.8553	2
34.03	2.3427	0.0432	1.5459	15.1839	1.8564	0.3003	0.6599	2.5746	1.2456	0.7968	670.5	370.2	1.9041	0.6542	5.1434	2.2676	UNDEF	UNDEF	3.177	139.35	83.61	3	3	3	UNDEF	8.9092	2
34.04	2.3508	0.0429	1.5496	15.1407	1.8411	0.3004	0.6592	2.5832	1.2492	0.8012	670.7	370.3	1.9125	0.6532	5.1648	2.2451	UNDEF	UNDEF	3.1733	140.0083	84.005	3	3	3	UNDEF	8.9168	1.6667
34.05	2.3589	0.043	1.5531	15.1852	1.838	0.3005	0.6584	2.5919	1.2526	0.8058	670.9	370.4	1.921	0.6521	5.1862	2.2371	UNDEF	UNDEF	3.1709	140.6667	84.4	3	3	3	UNDEF	8.9329	2
34.06	2.3549	0.0429	1.5539	15.0939	1.8317	0.3006	0.6599	2.588	1.2533	0.801	671.1	370.5	1.9169	0.6538	5.1738	2.2392	UNDEF	UNDEF	3.172	140.3167	84.19	3	3	3	UNDEF	8.9247	2
34.07	2.3589	0.0429	1.5548	15.2186	1.8257	0.3007	0.6591	2.5921	1.2541	0.8041	671.3	370.6	1.9208	0.6529	5.183	2.232	UNDEF	UNDEF	3.1707	140.6333	84.38	3	3	3	UNDEF	8.9313	2
34.08	2.3589	0.0427	1.5554	15.1625	1.8166	0.3008	0.6594	2.5922	1.2546	0.8035	671.5	370.7	1.9207	0.6532	5.1813	2.225	UNDEF	UNDEF	3.1701	140.6167	84.37	3	3	3	UNDEF	8.9279	2
34.09	2.3671	0.0427	1.5561	15.1287	1.8111	0.3009	0.6574	2.6005	1.2552	0.811	671.7	370.8	1.9288	0.6507	5.2017	2.2123	UNDEF	UNDEF	3.1674	141.2833	84.77	3	3	3	UNDEF	8.9419	1.6667
34.1	2.363	0.0426	1.5613	15.1959	1.8086	0.301	0.6607	2.5972	1.2603	0.8017	671.9	370.9	1.9253	0.6546	5.1909	2.2147	UNDEF	UNDEF	3.1684	140.925	84.555	3	3	3	UNDEF	8.9328	2
34.11	2.3549	0.0426	1.5737	15.1746	1.807	0.3011	0.6683	2.591	1.2726	0.7812	672.1	371	1.9189	0.6632	5.1721	2.2205	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.3225	0.0397	1.5946	15.2286	1.7066	0.302	0.6866	2.5617	1.2926	0.7279	673.9	371.9	1.8878	0.6847	5.0761	2.1039	UNDEF	UNDEF	3.1659	137.3833	82.43	3	3	3	UNDEF	8.7646	2
34.21	2.3225	0.0386	1.5953	15.1385	1.6638	0.3021	0.6869	2.5618	1.2932	0.7272	674.1	372	1.8877	0.6851	5.0744	2.0473	UNDEF	UNDEF	3.1603	137.3667	82.42	3	3	3	UNDEF	8.7302	2
34.22	2.3144	0.0384	1.596	15.2525	1.6552	0.3022	0.6896	2.5538	1.2938	0.7184	674.3	372.1	1.8795	0.6884	5.0511	2.0418	UNDEF	UNDEF	3.1615	136.675	82.005	3	3	3	UNDEF	8.707	1.6667
34.23	2.3022	0.0386	1.5979	15.2166	1.6694	0.3023	0.6941	2.5419	1.2956	0.7043	674.5	372.2	1.8674	0.6938	5.0172	2.0685	UNDEF	UNDEF	3.1668	135.6417	81.385	3	3	3	UNDEF	8.6931	2
34.24	2.2971	0.0384	1.603	15.1612	1.6595	0.3024	0.6978	2.5376	1.3006	0.6941	674.7	372.3	1.8629	0.6982	5.0037	2.059	UNDEF	UNDEF	3.1668	135.2021	81.1212	3	3	3	UNDEF	8.6742	2
34.25	2.2971	0.0378	1.6037	15.1959	1.6372	0.3025	0.6982	2.5376	1.3012	0.6934	674.9	372.4	1.8627	0.6986	5.0019	2.0301	UNDEF	UNDEF	3.164	135.1798	81.1079	3	3	3	UNDEF	8.6569	2
34.26	2.2972	0.0375	1.605	15.2394	1.6221	0.3026	0.6987	2.538	1.3024	0.6922	675.1	372.5	1.8629	0.6991	5.001	2.0118	UNDEF	UNDEF	3.1622	135.1766	81.106	3	3	3	UNDEF	8.6465	2
34.27	2.2974	0.0373	1.606	15.1959	1.613	0.3027	0.6991	2.5383	1.3033	0.6914	675.3	372.6	1.863	0.6996	5	2.0027	UNDEF	UNDEF	3.1613	135.1735	81.1041	3	3	3	UNDEF	8.6419	1.6667
34.28	2.2982	0.0371	1.6086	15.2186	1.6039	0.3028	0.7	2.5395	1.3058	0.6896	675.5	372.7	1.864	0.7006	5.0013	1.9928	UNDEF	UNDEF	3.1602	135.225	81.135	3	3	3	UNDEF	8.6381	2
34.29	2.3022	0.0371	1.6113	15.1732	1.6018	0.3029	0.6999	2.5439	1.3084	0.6909	675.7	372.8	1.8682	0.7004	5.0113	1.9883	UNDEF	UNDEF	3.159	135.5417	81.325	3	3	3	UNDEF	8.6458	2
34.3	2.3225	0.0371	1.6091	15.2286	1.5989	0.303	0.6928	2.5639	1.3061	0.7134	675.9	372.9	1.888	0.6918	5.0629	1.9674	UNDEF	UNDEF	3.1528	137.2167	82.33	3	3	3	UNDEF	8.6852	2
34.31	2.3265	0.0371	1.6008	15.3426	1.5962	0.3031	0.6881	2.5666	1.2977	0.7257	676.1	373	1.8905	0.6864	5.0684	1.9647	UNDEF	UNDEF	3.1521	137.5333	82.52	3	3	3	UNDEF	8.6959	1.6667
34.32	2.3346	0.0371	1.5928	15.2405	1.5933	0.3032	0.6822	2.5735	1.2896	0.7418	676.3	373.1	1.8972	0.6797	5.085	1.9571	UNDEF	UNDEF	3.1501	138.1917	82.915	3	3	3	UNDEF	8.7138	2
34.33	2.3589	0.0372	1.5848	15.2405	1.5934	0.3033	0.6718	2.5966	1.2815	0.7742	676.5	373.2	1.9201	0.6674	5.145	1.936	UNDEF	UNDEF	3.1434	140.2	84.12	3	3	3	UNDEF	8.7639	2
34.34	2.3589	0.0372	1.5896	15.2286	1.5937	0.3034	0.6739	2.5973	1.2862	0.7693	676.7	373.3	1.9206	0.6697	5.145	1.9377	UNDEF	UNDEF	3.1435	140.1833	84.11	3	3	3	UNDEF	8.765	2
34.35	2.3549	0.0373	1.5808	15.2306	1.5961	0.3035	0.6713	2.592	1.2773	0.7741	676.9	373.4	1.9151	0.667	5.1289	1.9478	UNDEF	UNDEF	3.1458	139.8333	83.9	3	3	3	UNDEF	8.7638	2
34.36	2.3549	0.0387	1.539	15.3416	1.6534	0.3036	0.6535	2.5857	1.2354	0.8159	677.1	373.5	1.9086	0.6473	5.1102	2.0251	UNDEF	UNDEF	3.1554	139.8167	83.89	3	3	3	UNDEF	8.8217	1.6667
34.37	2.3468	0.0389	1.536	15.2405	1.6666	0.3037	0.6545	2.5772	1.2323	0.8108	677.3	373.6	1.8999	0.6486	5.0854	2.0485	UNDEF	UNDEF	3.1596	139.125	83.475	3	3	3	UNDEF	8.8174	2
34.38	2.3427	0.0389	1.5157	15.2633	1.6688	0.3038	0.647	2.5701	1.2119	0.827	677.5	373.7	1.8926	0.6404	5.0644	2.0566	UNDEF	UNDEF	3.162	138.7667	83.26	3	3	3	UNDEF	8.8167	2
34.39	2.3306	0.0395	1.5086	15.3207	1.6949	0.3039	0.6473	2.5569	1.2047	0.822	677.7	373.8	1.8792	0.6411	5.0273	2.1003	UNDEF	UNDEF	3.1693	137.7417	82.645	3	3	3	UNDEF	8.8154	1.6667
34.4	2.3265	0.04	1.5015	15.2525	1.7231	0.304	0.6454	2.5517	1.1975	0.825	677.9	373.9	1.8738	0.6391	5.0116	2.1354	UNDEF	UNDEF	3.1739	137.3833	82.43	3	3	3	UNDEF	8.8289	2
34.41	2.3225	0.04	1.5076	15.1828	1.7287	0.3041	0.6491	2.5486	1.2035	0.8149	678.1	374	1.8705	0.6434	5.0014	2.1396	UNDEF	UNDEF	3.1751	137.0333	82.22	3	3	3	UNDEF	8.821	2
34.42	2.3103	0.04	1.5012	15.2286	1.7313	0.3042	0.6498	2.5355	1.197	0.8091	678.3	374.1	1.8572	0.6445	4.9644	2.1515	UNDEF	UNDEF	3.1791	136	81.6	3	3	3	UNDEF	8.7994	2
34.43	2.29	0.0399	1.5008	15.3207	1.7339	0.3043	0.6554	2.5151	1.1965	0.7892	678.5	374.2	1.8366	0.6515	4.9081	2.1721	UNDEF	UNDEF	3.1855	134.2917	80.575	3	3	3	UNDEF	8.7612	2
34.44	2.29	0.0398	1.501	15.2969	1.7344	0.3044	0.6555	2.5151	1.1966	0.789	678.7	374.3	1.8364	0.6516	4.9064	2.1653	UNDEF	UNDEF	3.1849	134.275	80.565	3	3	3	UNDEF	8.7578	1.6667
34.45	2.286	0.0398	1.5012	15.2969	1.7407	0.3045	0.6567	2.5112	1.1967	0.7848	678.9	374.4	1.8323	0.6531	4.8939	2.1704	UNDEF	UNDEF	3.1864	133.925	80.355	3	3	3	UNDEF	8.7516	2
34.46	2.2738	0.0395	1.5093	15.2286	1.7353	0.3046	0.6638	2.5002	1.2047	0.7645	679.1	374.5	1.8211	0.6615	4.8627	2.1698	UNDEF	UNDEF	3.1888	132.8917	79.735	3	3	3	UNDEF	8.7195	2
34.47	2.2678	0.0387	1.5263	15.2741	1.7057	0.3047	0.673	2.4967	1.2216	0.7414	679.3	374.6	1.8174	0.6722	4.8516	2.13	UNDEF	UNDEF	3.1857	132.3708	79.4225	3	3	3	UNDEF	8.6775	2
34.48	2.2617	0.0382	1.5374	15.2067	1.6881	0.3048	0.6798	2.4923	1.2326	0.7243	679.5	374.7	1.8128	0.6799	4.838	2.1061	UNDEF	UNDEF	3.1844	131.85	79.11	3	3	3	UNDEF	8.6464	1.6667
34.49	2.2617	0.0376	1.5296	15.2622	1.6698	0.3049	0.6763	2.4911	1.2247	0.7321	679.7	374.8	1.8114	0.6761	4.8331	2.0782	UNDEF	UNDEF	3.182	131.8333	79.1	3	3	3	UNDEF	8.6317	2
34.5	2.2414	0.0371	1.5407	15.3207	1.6505	0.305	0.6874	2.4725	1.2357	0.7007	679.9	374.9	1.7926	0.6893	4.7816	2.0707	UNDEF	UNDEF	3.1853	130.125	78.075	3	3	3	UNDEF	8.5742	2
34.51	2.2374	0.0366	1.5766	15.3307	1.6315	0.3051	0.7047	2.4739	1.2715	0.6608	680.1	375	1.7938	0.7088	4.7834	2.0398	UNDEF	UNDEF	3.182	129.775	77.865	3	3	3	UNDEF	8.539	2
34.52	2.2333	0.0355	1.5649	15.298	1.5885	0.3052	0.7007	2.468	1.2597	0.6684	680.3	375.1	1.7877	0.7046	4.766	1.9872	UNDEF	UNDEF	3.178	129.4167	77.65	3	3	3	UNDEF	8.4991	2
34.53	2.2272	0.035	1.5675	15.2741	1.5687	0.3053	0.7038	2.4623	1.2622	0.6597	680.5	375.2	1.7818	0.7084	4.749	1.964	UNDEF	UNDEF	3.1769	128.8917	77.335	3	3	3	UNDEF	8.4696	1.6667
34.54	2.2211	0.0334	1.5652	15.3088	1.5008	0.3054	0.7047	2.4559	1.2598	0.6559	680.7	375.3	1.7752	0.7097	4.73	1.8813	UNDEF	UNDEF	3.1696	128.3667	77.02	3	3	3	UNDEF	8.4032	2
34.55	2.2171	0.0329	1.5685	15.286	1.4805	0.3055	0.7075	2.4524	1.263	0.6486	680.9	375.4	1.7715	0.713	4.7189	1.8553	UNDEF	UNDEF	3.1676	128.0167	76.81	3	3	3	UNDEF	8.3767	2
34.56	2.2171	0.0321	1.5718	15.3188	1.4485	0.3056	0.7089	2.4529	1.2662	0.6453	681.1	375.5	1.7718	0.7147	4.7184	1.8104	UNDEF	UNDEF	3.1627	128	76.8	3	3	3	UNDEF	8.3478	2
34.57	2.209	0.031	1.5864	15.3447	1.4038	0.3057	0.7182	2.447	1.2807	0.6226	681.3	375.6	1.7657	0.7253	4.7009	1.7566	UNDEF	UNDEF	3.158	127.3083	76.385	3	3	3	UNDEF	8.2904	1.6667
34.58	2.2049	0.03	1.5807	15.3416	1.359	0.3058	0.7169	2.442	1.2749	0.6242	681.5	375.7	1.7605	0.7242	4.6859	1.7015	UNDEF	UNDEF	3.1528	126.95	76.17	3	3	3	UNDEF	8.2454	2
34.59	2.2009	0.0297	1.5858	15.3546	1.3505	0.3059	0.7205	2.4388	1.2799	0.6151	681.7	375.8	1.7571	0.7284	4.6755	1.6899	UNDEF	UNDEF	3.1523	126.6	75.96	3	3	3	UNDEF	8.2276	2
34.6	2.1968	0.0278	1.5902	15.307	1.2688	0.306	0.7239	2.4353	1.2842	0.6066	681.9	375.9	1.7534	0.7324	4.6646	1.587	UNDEF	UNDEF	3.1408	126.2417	75.745	3	3	3	UNDEF	8.1474	1.6667
34.61	2.1928	0.0273	1.5906	15.3307	1.2471	0.3061	0.7254	2.4314	1.2845	0.6022	682.1	376	1.7493	0.7343	4.6524	1.5601	UNDEF	UNDEF	3.1385	125.8917	75.535	3	3	3	UNDEF	8.1195	2
34.62	2.1887	0.0273	1.5932	15.3644	1.2497	0.3062	0.7279	2.4277	1.287	0.5955	682.3	376.1	1.7454	0.7374	4.6407	1.5636	UNDEF	UNDEF	3.1399	125.5333	75.32	3	3	3	UNDEF	8.1122	2
34.63	2.1766	0.0268	1.5909	15.285	1.2279	0.3063	0.7309	2.4152	1.2846	0.5857	682.5	376.2	1.7327	0.7414	4.6059	1.5441	UNDEF	UNDEF	3.1404	124.5083	74.705	3	3	3	UNDEF	8.07	2
34.64	2.1685	0.0265	1.5917	15.2969	1.2179	0.3064	0.734	2.4073	1.2853	0.5768	682.7	376.3	1.7246	0.7453	4.5829	1.5361	UNDEF	UNDEF	3.1413	123.8167	74.29	3	3	3	UNDEF	8.045	2
34.65	2.1603	0.026	1.5924	15.3654	1.1954	0.3065	0.7371	2.3992	1.2859	0.5679	682.9	376.4	1.7163	0.7492	4.5597	1.5124	UNDEF	UNDEF	3.1402	123.1167	73.87	3	3	3	UNDEF	8.0089	1.6667
34.66	2.1583	0.0257	1.5918	15.2513	1.185	0.3066	0.7375	2.3971	1.2852	0.5665	683.1	376.5	1.714	0.7498	4.5524	1.4988	UNDEF	UNDEF	3.1391	122.9333	73.76	3	3	3	UNDEF	7.9954	2
34.67	2.1573	0.0252	1.5916	15.3882	1.162	0.3067	0.7378	2.396	1.2849	0.5657	683.3	376.6	1.7127	0.7502	4.5479	1.4687	UNDEF	UNDEF	3.1356	122.8333	73.7	3	3	3	UNDEF	7.9724	2
34.68	2.1568	0.0252	1.5916	15.3773	1.1637	0.3068	0.7379	2.3955	1.2848	0.5652	683.5	376.7	1.712	0.7504	4.5448	1.4695	UNDEF	UNDEF	3.136	122.775	73.665	3	3	3	UNDEF	7.9726	2
34.69	2.1565	0.0249	1.5915	15.2969	1.153	0.3069	0.738	2.3953	1.2846	0.565	683.7	376.8	1.7116	0.7505	4.5424	1.4545	UNDEF	UNDEF	3.1342	122.7375	73.6425	3	3	3	UNDEF	7.9621	1.6667
34.7	2.1564	0.0247	1.5925	15.3763	1.143	0.307	0.7385	2.3953	1.2855	0.5639	683.9	376.9	1.7114	0.7511	4.5407	1.4405	UNDEF	UNDEF	3.1325	122.7104	73.6262	3	3	3	UNDEF	7.9523	2
34.71	2.1564	0.0244	1.5836	15.3188	1.1329	0.3071	0.7344	2.3939	1.2765	0.5728	684.1	377	1.7098	0.7466	4.5353	1.4277	UNDEF	UNDEF	3.1313	122.6885	73.6131	3	3	3	UNDEF	7.9454	2
34.72	2.1563	0.0245	1.5819	15.411	1.1359	0.3072	0.7336	2.3936	1.2747	0.5744	684.3	377.1	1.7093	0.7457	4.5328	1.4306	UNDEF	UNDEF	3.1319	122.6693	73.6016	3	3	3	UNDEF	7.9485	2
34.73	2.1563	0.0243	1.5802	15.3773	1.1277	0.3073	0.7328	2.3933	1.2729	0.5761	684.5	377.2	1.7088	0.7449	4.5303	1.4194	UNDEF	UNDEF	3.1306	122.65	73.59	3	3	3	UNDEF	7.9415	2
34.74	2.1563	0.0241	1.5805	15.3893	1.1195	0.3074	0.733	2.3934	1.2731	0.5758	684.7	377.3	1.7087	0.7451	4.5287	1.408	UNDEF	UNDEF	3.1292	122.6333	73.58	3	3	3	UNDEF	7.934	2
34.75	2.1522	0.0236	1.5764	15.3991	1.0976	0.3075	0.7324	2.3887	1.2688	0.5758	684.9	377.4	1.7038	0.7447	4.5144	1.3833	UNDEF	UNDEF	3.1271	122.275	73.365	3	3	3	UNDEF	7.9075	1.6667
34.76	2.1482	0.023	1.5722	15.3644	1.0732	0.3076	0.7319	2.384	1.2646	0.576	685.1	377.5	1.6989	0.7444	4.5005	1.3556	UNDEF	UNDEF	3.1245	121.925	73.155	3	3	3	UNDEF	7.8789	2
34.77	2.1401	0.0233	1.5808	15.3882	1.0862	0.3077	0.7387	2.3772	1.2731	0.5593	685.3	377.6	1.6919	0.7525	4.4807	1.3772	UNDEF	UNDEF	3.1292	121.2333	72.74	3	3	3	UNDEF	7.8742	2
34.78	2.1352	0.0226	1.5595	15.421	1.0554	0.3078	0.7304	2.3692	1.2517	0.5757	685.5	377.7	1.6837	0.7434	4.4576	1.3442	UNDEF	UNDEF	3.1266	120.8106	72.4864	3	3	3	UNDEF	7.8428	1.25
34.79	2.1332	0.0224	1.5547	15.3416	1.0461	0.3079	0.7288	2.3664	1.2468	0.5786	685.7	377.8	1.6807	0.7418	4.4487	1.3345	UNDEF	UNDEF	3.1261	120.6281	72.3769	3	3	3	UNDEF	7.8324	1.6667
34.8	2.1337	0.0224	1.5526	15.3416	1.0449	0.308	0.7276	2.3666	1.2446	0.5811	685.9	377.9	1.6807	0.7405	4.4474	1.3327	UNDEF	UNDEF	3.1259	120.6482	72.3889	3	3	3	UNDEF	7.8334	2
34.81	2.1341	0.0224	1.5538	15.3088	1.0449	0.3081	0.7281	2.3672	1.2457	0.5803	686.1	378	1.6811	0.741	4.4473	1.3323	UNDEF	UNDEF	3.1259	120.6683	72.401	3	3	3	UNDEF	7.8347	1.6667
34.82	2.1401	0.0224	1.5551	15.3873	1.0449	0.3082	0.7266	2.3734	1.2469	0.585	686.3	378.1	1.6871	0.7391	4.462	1.3278	UNDEF	UNDEF	3.124	121.15	72.69	3	3	3	UNDEF	7.8465	2
34.83	2.1441	0.0224	1.5683	15.4229	1.0443	0.3083	0.7314	2.3793	1.26	0.5758	686.5	378.2	1.6928	0.7443	4.4761	1.3235	UNDEF	UNDEF	3.1221	121.4667	72.88	3	3	3	UNDEF	7.8513	2
34.84	2.1482	0.0225	1.5792	15.3416	1.0459	0.3084	0.7351	2.385	1.2708	0.569	686.7	378.3	1.6983	0.7483	4.4894	1.3227	UNDEF	UNDEF	3.1208	121.7875	73.0725	3	3	3	UNDEF	7.8593	2
34.85	2.1522	0.0225	1.5793	15.3665	1.0451	0.3085	0.7338	2.3891	1.2708	0.5729	686.9	378.4	1.7022	0.7466	4.4984	1.3211	UNDEF	UNDEF	3.1198	122.1083	73.265	3	3	3	UNDEF	7.8687	2
34.86	2.1502	0.0225	1.5838	15.4448	1.0437	0.3086	0.7366	2.3878	1.2752	0.5664	687.1	378.5	1.7007	0.7498	4.4932	1.3237	UNDEF	UNDEF	3.1206	121.925	73.155	3	3	3	UNDEF	7.8658	2
34.87	2.1532	0.0227	1.5952	15.4001	1.0482	0.3087	0.7408	2.3925	1.2865	0.558	687.3	378.6	1.7052	0.7544	4.504	1.3294	UNDEF	UNDEF	3.1205	122.1625	73.2975	3	3	3	UNDEF	7.8762	1.6667
34.88	2.1563	0.0228	1.5975	15.411	1.0525	0.3088	0.7409	2.3959	1.2887	0.5588	687.5	378.7	1.7084	0.7543	4.5113	1.3362	UNDEF	UNDEF	3.1208	122.4	73.44	3	3	3	UNDEF	7.8891	2
34.89	2.1685	0.0232	1.6051	15.3882	1.0672	0.3089	0.7402	2.4093	1.2962	0.5634	687.7	378.8	1.7216	0.7529	4.5448	1.3488	UNDEF	UNDEF	3.1197	123.4	74.04	3	3	3	UNDEF	7.9276	2
34.9	2.1725	0.024	1.6127	15.4229	1.1002	0.309	0.7423	2.4144	1.3037	0.5598	687.9	378.9	1.7265	0.7551	4.5566	1.3911	UNDEF	UNDEF	3.1245	123.7167	74.23	3	3	3	UNDEF	7.9681	2
34.91	2.1847	0.024	1.6131	15.411	1.0964	0.3091	0.7384	2.4267	1.304	0.5716	688.1	379	1.7386	0.75	4.5872	1.3813	UNDEF	UNDEF	3.1205	124.7167	74.83	3	3	3	UNDEF	7.9914	1.6667
34.92	2.2009	0.0248	1.6135	15.4229	1.1293	0.3092	0.7331	2.4429	1.3043	0.5874	688.3	379.1	1.7546	0.7433	4.6284	1.4142	UNDEF	UNDEF	3.1215	126.05	75.63	3	3	3	UNDEF	8.0561	2
34.93	2.209	0.0251	1.6224	15.4467	1.1376	0.3093	0.7344	2.4524	1.3131	0.5866	688.5	379.2	1.7639	0.7444	4.6515	1.4219	UNDEF	UNDEF	3.1206	126.7083	76.025	3	3	3	UNDEF	8.0808	2
34.94	2.2171	0.0254	1.6206	15.4467	1.1462	0.3094	0.731	2.4602	1.3112	0.5965	688.7	379.3	1.7715	0.7402	4.6704	1.4311	UNDEF	UNDEF	3.1203	127.3667	76.42	3	3	3	UNDEF	8.1085	2
34.95	2.2292	0.0267	1.618	15.424	1.2032	0.3095	0.7258	2.4719	1.3085	0.6112	688.9	379.4	1.783	0.7339	4.6995	1.497	UNDEF	UNDEF	3.1265	128.3583	77.015	3	3	3	UNDEF	8.1874	2
34.96	2.2374	0.0275	1.6154	15.411	1.2367	0.3096	0.722	2.4797	1.3058	0.622	689.1	379.5	1.7906	0.7292	4.7183	1.5356	UNDEF	UNDEF	3.1299	129.025	77.415	3	3	3	UNDEF	8.2365	2
34.97	2.2414	0.028	1.6172	15.4448	1.2584	0.3097	0.7215	2.484	1.3075	0.6242	689.3	379.6	1.7947	0.7285	4.7278	1.562	UNDEF	UNDEF	3.1325	129.3417	77.605	3	3	3	UNDEF	8.2656	1.6667
34.98	2.2455	0.0286	1.599	15.3535	1.2806	0.3098	0.7121	2.4853	1.2892	0.6465	689.5	379.7	1.7958	0.7179	4.7297	1.5907	UNDEF	UNDEF	3.1359	129.6667	77.8	3	3	3	UNDEF	8.3001	2
34.99	2.2455	0.0304	1.5926	15.3763	1.3635	0.3099	0.7093	2.4844	1.2827	0.6528	689.7	379.8	1.7947	0.7147	4.7254	1.6962	UNDEF	UNDEF	3.149	129.65	77.79	3	3	3	UNDEF	8.375	2
35	2.2455	0.031	1.5901	15.4229	1.3864	0.31	0.7081	2.484	1.2801	0.6554	689.9	379.9	1.7941	0.7135	4.7226	1.7263	UNDEF	UNDEF	3.1527	129.6333	77.78	3	3	3	UNDEF	8.3967	2
35.01	2.2414	0.0315	1.5875	15.4329	1.4098	0.3101	0.7083	2.4795	1.2774	0.6539	690.1	380	1.7894	0.7139	4.709	1.7605	UNDEF	UNDEF	3.1578	129.275	77.565	3	3	3	UNDEF	8.4107	1.6667
35.02	2.2333	0.0315	1.588	15.3893	1.4095	0.3102	0.711	2.4715	1.2778	0.6453	690.3	380.1	1.7812	0.7174	4.6861	1.768	UNDEF	UNDEF	3.1605	128.5833	77.15	3	3	3	UNDEF	8.3962	2
35.03	2.2292	0.0318	1.5884	15.4794	1.4212	0.3103	0.7125	2.4675	1.2781	0.6408	690.5	380.2	1.777	0.7193	4.6738	1.787	UNDEF	UNDEF	3.1637	128.225	76.935	3	3	3	UNDEF	8.3993	2
35.04	2.2252	0.0319	1.5901	15.4794	1.4266	0.3104	0.7146	2.4637	1.2797	0.6351	690.7	380.3	1.773	0.7218	4.6621	1.7982	UNDEF	UNDEF	3.1659	127.875	76.725	3	3	3	UNDEF	8.3972	2
35.05	2.2252	0.0319	1.5936	15.4794	1.4292	0.3105	0.7162	2.4642	1.2831	0.6316	690.9	380.4	1.7733	0.7235	4.6618	1.8015	UNDEF	UNDEF	3.1663	127.8583	76.715	3	3	3	UNDEF	8.3995	2
35.06	2.2252	0.032	1.6124	15.4567	1.4313	0.3106	0.7246	2.4671	1.3018	0.6128	691.1	380.5	1.776	0.733	4.6674	1.8024	UNDEF	UNDEF	3.166	127.8415	76.7049	3	3	3	UNDEF	8.3974	1.6667
35.07	2.2252	0.032	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.2617	0.0331	1.6351	15.4914	1.4688	0.3115	0.723	2.507	1.3236	0.6266	692.9	381.4	1.8141	0.7296	4.7563	1.8242	UNDEF	UNDEF	3.1612	130.7333	78.44	3	3	3	UNDEF	8.5067	2
35.16	2.2576	0.0335	1.6305	15.4467	1.4862	0.3116	0.7222	2.5022	1.3189	0.6271	693.1	381.5	1.8091	0.729	4.742	1.8513	UNDEF	UNDEF	3.1653	130.375	78.225	3	3	3	UNDEF	8.5159	2
35.17	2.2576	0.0339	1.6286	15.4676	1.5043	0.3117	0.7214	2.5019	1.3169	0.629	693.3	381.6	1.8086	0.7282	4.7395	1.8738	UNDEF	UNDEF	3.168	130.3583	78.215	3	3	3	UNDEF	8.5318	2
35.18	2.2536	0.0342	1.6281	15.536	1.5165	0.3118	0.7225	2.4978	1.3163	0.6255	693.5	381.7	1.8043	0.7296	4.7271	1.8931	UNDEF	UNDEF	3.1711	130.0083	78.005	3	3	3	UNDEF	8.5351	2
35.19	2.2495	0.0344	1.6276	15.5141	1.5294	0.3119	0.7236	2.4936	1.3158	0.6218	693.7	381.8	1.7999	0.731	4.7144	1.9125	UNDEF	UNDEF	3.1742	129.65	77.79	3	3	3	UNDEF	8.5383	1.6667
35.2	2.2455	0.0346	1.63	15.4567	1.5367	0.312	0.7259	2.49	1.318	0.6155	693.9	381.9	1.7961	0.7338	4.7031	1.9243	UNDEF	UNDEF	3.1764	129.3	77.58	3	3	3	UNDEF	8.5362	2
35.21	2.2434	0.0346	1.6271	15.4448	1.5383	0.3121	0.7253	2.4875	1.315	0.6164	694.1	382	1.7934	0.7332	4.6948	1.9275	UNDEF	UNDEF	3.1774	129.1125	77.4675	3	3	3	UNDEF	8.5345	2
35.22	2.2424	0.0345	1.627	15.5022	1.5386	0.3122	0.7255	2.4865	1.3148	0.6154	694.3	382.1	1.7922	0.7336	4.6903	1.9271	UNDEF	UNDEF	3.1777	129.0104	77.4062	3	3	3	UNDEF	8.5325	2
35.23	2.2419	0.0345	1.6274	15.5242	1.5387	0.3123	0.7259	2.486	1.3151	0.6145	694.5	382.2	1.7915	0.7341	4.6874	1.9261	UNDEF	UNDEF	3.1779	128.951	77.3706	3	3	3	UNDEF	8.5313	1.6667
35.24	2.2417	0.0344	1.6278	15.4557	1.5378	0.3124	0.7262	2.4858	1.3154	0.6139	694.7	382.3	1.7911	0.7344	4.6851	1.9229	UNDEF	UNDEF	3.1777	128.913	77.3478	3	3	3	UNDEF	8.5294	2
35.25	2.2414	0.0344	1.6297	15.4567	1.5396	0.3125	0.7271	2.4859	1.3172	0.6117	694.9	382.4	1.791	0.7355	4.6835	1.9232	UNDEF	UNDEF	3.1779	128.875	77.325	3	3	3	UNDEF	8.5295	2
35.26	2.2414	0.0342	1.6313	15.5242	1.5296	0.3126	0.7278	2.4861	1.3187	0.6101	695.1	382.5	1.791	0.7363	4.6823	1.9085	UNDEF	UNDEF	3.1764	128.8583	77.315	3	3	3	UNDEF	8.5206	2
35.27	2.2353	0.0342	1.6329	15.4348	1.5311	0.3127	0.7305	2.4802	1.3202	0.6024	695.3	382.6	1.7849	0.7396	4.6653	1.915	UNDEF	UNDEF	3.1785	128.3333	77	3	3	3	UNDEF	8.5099	2
35.28	2.2292	0.0342	1.6327	15.5141	1.5323	0.3128	0.7324	2.4741	1.3199	0.5965	695.5	382.7	1.7786	0.7421	4.6475	1.9216	UNDEF	UNDEF	3.1807	127.8083	76.685	3	3	3	UNDEF	8.4996	1.6667
35.29	2.2292	0.0337	1.6279	15.5242	1.5128	0.3129	0.7303	2.4734	1.315	0.6013	695.7	382.8	1.7777	0.7397	4.6439	1.8965	UNDEF	UNDEF	3.1783	127.7917	76.675	3	3	3	UNDEF	8.4853	2
35.3	2.2211	0.0335	1.6275	15.5123	1.5053	0.313	0.7327	2.4652	1.3145	0.5936	695.9	382.9	1.7693	0.7429	4.6208	1.8943	UNDEF	UNDEF	3.1799	127.1	76.26	3	3	3	UNDEF	8.4644	2
35.31	2.2211	0.0334	1.6271	15.5588	1.5033	0.3131	0.7326	2.4652	1.314	0.594	696.1	383	1.7691	0.7428	4.619	1.8899	UNDEF	UNDEF	3.1796	127.0833	76.25	3	3	3	UNDEF	8.4625	2
35.32	2.2171	0.0334	1.6266	15.4904	1.5035	0.3132	0.7337	2.4611	1.3134	0.5905	696.3	383.1	1.7648	0.7442	4.6066	1.8926	UNDEF	UNDEF	3.1809	126.7333	76.04	3	3	3	UNDEF	8.4551	1.6667
35.33	2.2171	0.0334	1.6264	15.5935	1.5046	0.3133	0.7336	2.4611	1.3131	0.5907	696.5	383.2	1.7646	0.7441	4.6048	1.8921	UNDEF	UNDEF	3.181	126.7165	76.0299	3	3	3	UNDEF	8.4557	2
35.34	2.2171	0.0334	1.6264	15.547	1.5054	0.3134	0.7336	2.4611	1.313	0.5907	696.7	383.3	1.7644	0.7442	4.6031	1.8916	UNDEF	UNDEF	3.1811	126.6999	76.0199	3	3	3	UNDEF	8.4562	2
35.35	2.2171	0.0334	1.6264	15.5808	1.5067	0.3135	0.7336	2.4611	1.3129	0.5907	696.9	383.4	1.7642	0.7442	4.6014	1.8921	UNDEF	UNDEF	3.1813	126.6833	76.01	3	3	3	UNDEF	8.4574	2
35.36	2.2171	0.0331	1.6265	15.5022	1.4955	0.3136	0.7336	2.4611	1.3129	0.5905	697.1	383.5	1.764	0.7443	4.5997	1.8772	UNDEF	UNDEF	3.1798	126.6667	76	3	3	3	UNDEF	8.4486	1.6667
35.37	2.209	0.033	1.634	15.5926	1.49	0.3137	0.7397	2.4541	1.3203	0.575	697.3	383.6	1.7568	0.7515	4.5798	1.8774	UNDEF	UNDEF	3.1815	125.975	75.585	3	3	3	UNDEF	8.4277	2
35.38	2.2086	0.0328	1.63	15.4904	1.4844	0.3138	0.738	2.4531	1.3162	0.5786	697.5	383.7	1.7556	0.7497	4.5755	1.8711	UNDEF	UNDEF	3.1812	125.927	75.5562	3	3	3	UNDEF	8.4244	2
35.39	2.2087	0.0328	1.6075	15.5479	1.4843	0.3139	0.7278	2.4498	1.2936	0.6012	697.7	383.8	1.7521	0.7383	4.5652	1.8746	UNDEF	UNDEF	3.1824	125.9157	75.5494	3	3	3	UNDEF	8.432	2
35.4	2.2088	0.0328	1.5988	15.5351	1.484	0.314	0.7239	2.4486	1.2848	0.6099	697.9	383.9	1.7507	0.7339	4.5603	1.8758	UNDEF	UNDEF	3.183	125.9045	75.5427	3	3	3	UNDEF	8.4355	2
35.41	2.209	0.0327	1.5981	15.547	1.4776	0.3141	0.7234	2.4487	1.284	0.6109	698.1	384	1.7506	0.7335	4.5589	1.8681	UNDEF	UNDEF	3.1823	125.9083	75.545	3	3	3	UNDEF	8.4321	2
35.42	2.213	0.0326	1.5977	15.547	1.471	0.3142	0.722	2.4527	1.2835	0.6153	698.3	384.1	1.7544	0.7316	4.5675	1.8563	UNDEF	UNDEF	3.1803	126.225	75.735	3	3	3	UNDEF	8.4355	1.6667
35.43	2.213	0.0326	1.5979	15.5588	1.4701	0.3143	0.7221	2.4527	1.2836	0.6151	698.5	384.2	1.7542	0.7318	4.5658	1.8561	UNDEF	UNDEF	3.1804	126.2083	75.725	3	3	3	UNDEF	8.4361	2
35.44	2.214	0.0326	1.5981	15.558	1.4686	0.3144	0.7218	2.4537	1.2837	0.6159	698.7	384.3	1.755	0.7315	4.5668	1.8551	UNDEF	UNDEF	3.1802	126.276	75.7656	3	3	3	UNDEF	8.4388	2
35.45	2.215	0.0326	1.6003	15.5926	1.4673	0.3145	0.7225	2.4551	1.2858	0.6147	698.9	384.4	1.7562	0.7322	4.5686	1.8538	UNDEF	UNDEF	3.1799	126.3437	75.8062	3	3	3	UNDEF	8.441	2
35.46	2.217	0.0324	1.6055	15.5816	1.4597	0.3146	0.7242	2.4579	1.2909	0.6116	699.1	384.5	1.7588	0.734	4.5742	1.8437	UNDEF	UNDEF	3.1783	126.4958	75.8975	3	3	3	UNDEF	8.4393	1.6667
35.47	2.2211	0.0324	1.6049	15.5698	1.4551	0.3147	0.7226	2.4618	1.2902	0.6162	699.3	384.6	1.7625	0.732	4.5828	1.8364	UNDEF	UNDEF	3.1768	126.8167	76.09	3	3	3	UNDEF	8.4457	2
35.48	2.2252	0.0324	1.6186	15.5926	1.4545	0.3148	0.7274	2.468	1.3038	0.6066	699.5	384.7	1.7685	0.7372	4.5971	1.8324	UNDEF	UNDEF	3.1751	127.1417	76.285	3	3	3	UNDEF	8.4515	2
35.49	2.2292	0.0324	1.6331	15.6044	1.454	0.3149	0.7326	2.4742	1.3182	0.5961	699.7	384.8	1.7745	0.7429	4.6114	1.8284	UNDEF	UNDEF	3.1735	127.4583	76.475	3	3	3	UNDEF	8.457	1.6667
35.5	2.2374	0.0325	1.6273	15.5808	1.4557	0.315	0.7273	2.4815	1.3123	0.6101	699.9	384.9	1.7816	0.7366	4.6287	1.8262	UNDEF	UNDEF	3.1718	128.125	76.875	3	3	3	UNDEF	8.4781	2
35.51	2.2333	0.0325	1.619	15.5808	1.4531	0.3151	0.7249	2.4761	1.3039	0.6143	700.1	385	1.776	0.7342	4.6131	1.8319	UNDEF	UNDEF	3.1737	127.7667	76.66	3	3	3	UNDEF	8.474	2
35.52	2.2414	0.0333	1.6275	15.6721	1.4858	0.3152	0.7261	2.4855	1.3123	0.6139	700.3	385.1	1.7852	0.7351	4.6357	1.8668	UNDEF	UNDEF	3.1757	128.425	77.055	3	3	3	UNDEF	8.5164	2
35.53	2.2495	0.0336	1.6075	15.6264	1.4941	0.3153	0.7146	2.4906	1.2922	0.642	700.5	385.2	1.7901	0.7218	4.6473	1.876	UNDEF	UNDEF	3.1758	129.0833	77.45	3	3	3	UNDEF	8.5476	1.6667
35.54	2.2536	0.0338	1.6044	15.6257	1.5022	0.3154	0.7119	2.4943	1.289	0.6492	700.7	385.3	1.7936	0.7187	4.655	1.8869	UNDEF	UNDEF	3.1763	129.4083	77.645	3	3	3	UNDEF	8.5664	2
35.55	2.2576	0.0338	1.6066	15.5351	1.4983	0.3155	0.7116	2.4986	1.2912	0.651	700.9	385.4	1.7977	0.7182	4.6646	1.8824	UNDEF	UNDEF	3.175	129.7292	77.8375	3	3	3	UNDEF	8.5741	2
35.56	2.2617	0.0352	1.6089	15.6264	1.5535	0.3156	0.7114	2.503	1.2933	0.6528	701.1	385.5	1.8019	0.7177	4.6743	1.952	UNDEF	UNDEF	3.1817	130.05	78.03	3	3	3	UNDEF	8.6298	2
35.57	2.2657	0.0354	1.6044	15.569	1.5617	0.3157	0.7081	2.5064	1.2887	0.6612	701.3	385.6	1.8051	0.714	4.6812	1.9632	UNDEF	UNDEF	3.1823	130.3667	78.22	3	3	3	UNDEF	8.6489	2
35.58	2.2657	0.0354	1.6	15.6139	1.558	0.3158	0.7062	2.5057	1.2842	0.6657	701.5	385.7	1.8042	0.7118	4.6777	1.9644	UNDEF	UNDEF	3.1827	130.35	78.21	3	3	3	UNDEF	8.6513	2
35.59	2.2779	0.036	1.5936	15.6382	1.5785	0.3159	0.6996	2.5169	1.2777	0.6843	701.7	385.8	1.8152	0.7039	4.7051	1.9822	UNDEF	UNDEF	3.1823	131.35	78.81	3	3	3	UNDEF	8.6957	1.6667
35.6	2.29	0.0362	1.5923	15.6264	1.5873	0.316	0.6953	2.5288	1.2763	0.6977	701.9	385.9	1.8269	0.6986	4.7342	1.9839	UNDEF	UNDEF	3.1802	132.3417	79.405	3	3	3	UNDEF	8.7284	2
35.61	2.2982	0.0371	1.594	15.5926	1.6204	0.3161	0.6936	2.5373	1.2779	0.7042	702.1	386	1.8352	0.6963	4.7544	2.0191	UNDEF	UNDEF	3.1822	133.0083	79.805	3	3	3	UNDEF	8.7723	2
35.62	2.3022	0.0373	1.5957	15.661	1.6298	0.3162	0.6931	2.5416	1.2795	0.7065	702.3	386.1	1.8393	0.6957	4.7637	2.029	UNDEF	UNDEF	3.1825	133.325	79.995	3	3	3	UNDEF	8.7893	2
35.63	2.3022	0.0384	1.5995	15.5926	1.6744	0.3163	0.6948	2.5421	1.2832	0.7027	702.5	386.2	1.8396	0.6975	4.7634	2.0865	UNDEF	UNDEF	3.1883	133.3083	79.985	3	3	3	UNDEF	8.8258	1.6667
35.64	2.3063	0.0389	1.6008	15.5698	1.6959	0.3164	0.6941	2.5464	1.2844	0.7054	702.7	386.3	1.8437	0.6967	4.7728	2.1107	UNDEF	UNDEF	3.19	133.6333	80.18	3	3	3	UNDEF	8.852	2
35.65	2.3022	0.0386	1.6022	15.5926	1.6824	0.3165	0.6959	2.5425	1.2857	0.7	702.9	386.4	1.8396	0.6989	4.7609	2.1007	UNDEF	UNDEF	3.19	133.275	79.965	3	3	3	UNDEF	8.8359	2
35.66	2.3002	0.04	1.6013	15.6163	1.739	0.3166	0.6962	2.5404	1.2847	0.6989	703.1	386.5	1.8373	0.6992	4.7537	2.1756	UNDEF	UNDEF	3.1979	133.0917	79.855	3	3	3	UNDEF	8.8784	2
35.67	2.2982	0.0401	1.5841	15.5926	1.7434	0.3167	0.6893	2.5358	1.2674	0.714	703.3	386.6	1.8325	0.6916	4.7401	2.188	UNDEF	UNDEF	3.2002	132.9083	79.745	3	3	3	UNDEF	8.8852	1.6667
35.68	2.2961	0.0402	1.5827	15.6257	1.7446	0.3168	0.6893	2.5336	1.2659	0.7135	703.5	386.7	1.8301	0.6917	4.7325	2.194	UNDEF	UNDEF	3.2014	132.7208	79.6325	3	3	3	UNDEF	8.8848	2
35.69	2.2961	0.0401	1.5833	15.6492	1.74	0.3169	0.6895	2.5336	1.2664	0.7129	703.7	386.8	1.8299	0.692	4.731	2.1913	UNDEF	UNDEF	3.2013	132.7038	79.6223	3	3	3	UNDEF	8.8839	2
35.7	2.2961	0.04	1.5838	15.6257	1.7349	0.317	0.6898	2.5337	1.2668	0.7123	703.9	386.9	1.8298	0.6923	4.7294	2.1886	UNDEF	UNDEF	3.2011	132.6873	79.6124	3	3	3	UNDEF	8.883	1.6667
35.71	2.2961	0.0399	1.5853	15.6957	1.7272	0.3171	0.6904	2.5339	1.2682	0.7108	704.1	387	1.8298	0.6931	4.7283	2.1823	UNDEF	UNDEF	3.2006	132.6708	79.6025	3	3	3	UNDEF	8.8797	2
35.72	2.2982	0.0399	1.5858	15.6721	1.7243	0.3172	0.69	2.5361	1.2686	0.7124	704.3	387.1	1.8318	0.6926	4.732	2.1802	UNDEF	UNDEF	3.2001	132.825	79.695	3	3	3	UNDEF	8.8845	2
35.73	2.3063	0.04	1.5882	15.6146	1.7224	0.3173	0.6886	2.5445	1.2709	0.7181	704.5	387.2	1.84	0.6907	4.7521	2.1716	UNDEF	UNDEF	3.1977	133.4833	80.09	3	3	3	UNDEF	8.9003	2
35.74	2.3184	0.04	1.5907	15.7169	1.7204	0.3174	0.6861	2.557	1.2733	0.7277	704.7	387.3	1.8523	0.6874	4.7826	2.1585	UNDEF	UNDEF	3.194	134.475	80.685	3	3	3	UNDEF	8.9233	1.6667
35.75	2.3427	0.0401	1.5932	15.6714	1.7241	0.3175	0.6801	2.5817	1.2757	0.7495	704.9	387.4	1.8768	0.6797	4.8446	2.1385	UNDEF	UNDEF	3.1871	136.4833	81.89	3	3	3	UNDEF	8.9732	2
35.76	2.3508	0.0405	1.6099	15.6374	1.736	0.3176	0.6848	2.5923	1.2923	0.7409	705.1	387.5	1.8872	0.6848	4.8702	2.145	UNDEF	UNDEF	3.1857	137.1417	82.285	3	3	3	UNDEF	8.9956	2
35.77	2.3549	0.0413	1.6045	15.6485	1.7671	0.3177	0.6813	2.5956	1.2868	0.7504	705.3	387.6	1.8903	0.6807	4.8769	2.1835	UNDEF	UNDEF	3.189	137.4667	82.48	3	3	3	UNDEF	9.032	2
35.78	2.3549	0.041	1.5991	15.6831	1.7527	0.3178	0.6791	2.5948	1.2813	0.7558	705.5	387.7	1.8893	0.6782	4.873	2.1705	UNDEF	UNDEF	3.188	137.45	82.47	3	3	3	UNDEF	9.0258	1.6667
35.79	2.3508	0.0413	1.599	15.6721	1.7615	0.3179	0.6802	2.5906	1.2811	0.7518	705.7	387.8	1.8849	0.6796	4.8606	2.1898	UNDEF	UNDEF	3.1909	137.0917	82.255	3	3	3	UNDEF	9.0283	2
35.8	2.3508	0.0415	1.5672	15.6949	1.7706	0.318	0.6667	2.5859	1.2492	0.7836	705.9	387.9	1.88	0.6645	4.8466	2.21	UNDEF	UNDEF	3.1939	137.075	82.245	3	3	3	UNDEF	9.0478	1.6667
35.81	2.3467	0.0432	1.5516	15.7515	1.8373	0.3181	0.6612	2.5794	1.2335	0.7951	706.1	388	1.8733	0.6585	4.8282	2.3035	UNDEF	UNDEF	3.2042	136.7167	82.03	3	3	3	UNDEF	9.0986	1.6667
35.82	2.3466	0.0442	1.5449	15.7287	1.8818	0.3182	0.6584	2.5784	1.2267	0.8017	706.3	388.1	1.8721	0.6553	4.8237	2.3613	UNDEF	UNDEF	3.2099	136.6943	82.0166	3	3	3	UNDEF	9.1356	1.6667
35.83	2.3467	0.0439	1.5453	15.6721	1.869	0.3183	0.6585	2.5785	1.227	0.8014	706.5	388.2	1.872	0.6554	4.8223	2.3453	UNDEF	UNDEF	3.2085	136.6846	82.0108	3	3	3	UNDEF	9.127	2
35.84	2.3468	0.045	1.5457	15.6839	1.9118	0.3184	0.6586	2.5786	1.2273	0.8011	706.7	388.3	1.8719	0.6556	4.8209	2.402	UNDEF	UNDEF	3.2138	136.675	82.005	3	3	3	UNDEF	9.162	1.6667
35.85	2.3468	0.0451	1.5473	15.6721	1.9129	0.3185	0.6593	2.5789	1.2288	0.7995	706.9	388.4	1.872	0.6564	4.8198	2.4068	UNDEF	UNDEF	3.2143	136.6583	81.995	3	3	3	UNDEF	9.1654	2
35.86	2.347	0.0451	1.5508	15.7287	1.913	0.3186	0.6607	2.5797	1.2322	0.7962	707.1	388.5	1.8726	0.658	4.82	2.411	UNDEF	UNDEF	3.2147	136.6624	81.9974	3	3	3	UNDEF	9.1687	2
35.87	2.3473	0.0453	1.5582	15.7398	1.9157	0.3187	0.6638	2.581	1.2395	0.7891	707.3	388.6	1.8737	0.6615	4.8217	2.4186	UNDEF	UNDEF	3.2152	136.6664	81.9999	3	3	3	UNDEF	9.1733	2
35.88	2.3479	0.0455	1.6298	15.7169	1.9176	0.3188	0.6942	2.5924	1.311	0.7181	707.5	388.7	1.8849	0.6955	4.8492	2.4134	UNDEF	UNDEF	3.2126	136.7003	82.0202	3	3	3	UNDEF	9.1585	2
35.89	2.3508	0.046	1.6247	15.7515	1.9368	0.3189	0.6911	2.5945	1.3058	0.7261	707.7	388.8	1.8868	0.6921	4.8529	2.4401	UNDEF	UNDEF	3.2147	136.925	82.155	3	3	3	UNDEF	9.1837	1.6667
35.9	2.3914	0.0463	1.628	15.7509	1.9457	0.319	0.6808	2.6356	1.309	0.7634	707.9	388.9	1.9277	0.679	4.9568	2.4029	UNDEF	UNDEF	3.2034	140.2917	84.175	3	3	3	UNDEF	9.2667	2
35.91	2.3995	0.0466	1.6312	15.7169	1.9557	0.3191	0.6798	2.6442	1.3121	0.7683	708.1	389	1.9361	0.6777	4.9771	2.407	UNDEF	UNDEF	3.2022	140.95	84.57	3	3	3	UNDEF	9.2903	2
35.92	2.4116	0.0473	1.6395	15.7163	1.9831	0.3192	0.6798	2.6575	1.3203	0.7721	708.3	389.1	1.9492	0.6773	5.0096	2.4251	UNDEF	UNDEF	3.2014	141.9417	85.165	3	3	3	UNDEF	9.3317	2
35.93	2.4238	0.0476	1.6257	15.6839	1.9956	0.3193	0.6707	2.6677	1.3064	0.7981	708.5	389.2	1.9592	0.6668	5.0338	2.429	UNDEF	UNDEF	3.2	142.9417	85.765	3	3	3	UNDEF	9.3691	2
35.94	2.4319	0.0476	1.608	15.7185	1.9945	0.3194	0.6612	2.6731	1.2886	0.8239	708.7	389.3	1.9644	0.656	5.046	2.422	UNDEF	UNDEF	3.1984	143.6	86.16	3	3	3	UNDEF	9.3901	1.6667
35.95	2.4116	0.0476	1.606	15.7076	1.9934	0.3195	0.6659	2.6525	1.2865	0.8056	708.9	389.4	1.9436	0.6619	4.9912	2.4475	UNDEF	UNDEF	3.2048	141.8917	85.135	3	3	3	UNDEF	9.3543	2
35.96	2.3914	0.0475	1.6062	15.6949	1.9899	0.3196	0.6713	2.6322	1.2856	0.7862	709.1	389.5	1.9231	0.6685	4.9373	2.4699	UNDEF	UNDEF	3.2109	140.1917	84.115	3	3	3	UNDEF	9.3164	2
35.97	2.3752	0.0475	1.6062	15.6957	1.9904	0.3197	0.6762	2.6161	1.2865	0.769	709.3	389.6	1.9068	0.6747	4.8943	2.4898	UNDEF	UNDEF	3.2159	138.825	83.295	3	3	3	UNDEF	9.287	2
35.98	2.3589	0.0475	1.6071	15.7169	1.9905	0.3198	0.6813	2.6	1.2873	0.7518	709.5	389.7	1.8905	0.6809	4.8511	2.511	UNDEF	UNDEF	3.2211	137.45	82.47	3	3	3	UNDEF	9.2579	2
35.99	2.3585	0.0475	1.6149	15.7287	1.995	0.3199	0.6847	2.6008	1.295	0.7436	709.7	389.8	1.8911	0.6848	4.8514	2.5144	UNDEF	UNDEF	3.2214	137.4026	82.4416	3	3	3	UNDEF	9.2584	2
36	2.3584	0.0476	1.6175	15.7744	1.9997	0.32	0.6858	2.601	1.2975	0.7409	709.9	389.9	1.8911	0.6861	4.8503	2.5186	UNDEF	UNDEF	3.2218	137.3765	82.4259	3	3	3	UNDEF	9.2609	1.6667
36.01	2.3587	0.0487	1.6248	15.7405	2.0465	0.3201	0.6889	2.6024	1.3047	0.7339	710.09	389.99	1.8923	0.6895	4.8521	2.5737	UNDEF	UNDEF	3.2264	137.3807	82.4284	3	3	3	UNDEF	9.2928	2
36.02	2.3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	2.4076	0.0526	1.6237	15.7515	2.1731	0.321	0.6744	2.6511	1.3027	0.7839	711.8	390.8	1.9393	0.6717	4.9625	2.712	UNDEF	UNDEF	3.2296	141.3167	84.79	3	3	3	UNDEF	9.5075	2
36.11	2.4157	0.0518	1.6258	15.7398	2.1301	0.3211	0.673	2.6596	1.3047	0.7899	711.99	390.89	1.9476	0.6699	4.9824	2.6588	UNDEF	UNDEF	3.2237	141.9758	85.1855	3	3	3	UNDEF	9.4986	2
36.12	2.4116	0.0515	1.6401	15.7509	2.109	0.3212	0.6801	2.6576	1.3189	0.7715	712.18	390.98	1.9454	0.6779	4.9758	2.6478	UNDEF	UNDEF	3.2233	141.6183	84.971	3	3	3	UNDEF	9.4796	1.6667
36.13	2.4319	0.051	1.6562	15.8075	2.0783	0.3213	0.681	2.6803	1.3349	0.7757	712.37	391.07	1.968	0.6783	5.0322	2.5913	UNDEF	UNDEF	3.2143	143.2942	85.9765	3	3	3	UNDEF	9.4974	2
36.14	2.4441	0.0509	1.6654	15.7979	2.0655	0.3214	0.6814	2.6939	1.344	0.7787	712.56	391.16	1.9813	0.6783	5.0653	2.568	UNDEF	UNDEF	3.2098	144.295	86.577	3	3	3	UNDEF	9.5146	2
36.15	2.4643	0.0508	1.679	15.7633	2.0528	0.3215	0.6813	2.7161	1.3575	0.7853	712.75	391.25	2.0034	0.6776	5.1205	2.534	UNDEF	UNDEF	3.2028	145.9625	87.5775	3	3	3	UNDEF	9.5452	2
36.16	2.4887	0.0508	1.6727	15.7633	2.0461	0.3216	0.6721	2.7396	1.3511	0.816	712.94	391.34	2.0267	0.6667	5.1788	2.5065	UNDEF	UNDEF	3.1962	147.98	88.788	3	3	3	UNDEF	9.5941	1.6667
36.17	2.5292	0.0508	1.682	15.7855	2.037	0.3217	0.665	2.7815	1.3602	0.8472	713.13	391.43	2.0684	0.6576	5.2841	2.4543	UNDEF	UNDEF	3.184	151.3392	90.8035	3	3	3	UNDEF	9.6664	2
36.18	2.5454	0.0507	1.6912	15.7855	2.0285	0.3218	0.6644	2.7991	1.3694	0.8542	713.32	391.52	2.0858	0.6565	5.3273	2.4321	UNDEF	UNDEF	3.179	152.6733	91.604	3	3	3	UNDEF	9.6938	2
36.19	2.5494	0.0507	1.6717	15.8208	2.0209	0.3219	0.6557	2.8002	1.3498	0.8777	713.51	391.61	2.0866	0.6469	5.3284	2.4308	UNDEF	UNDEF	3.1788	152.9908	91.7945	3	3	3	UNDEF	9.7077	2
36.2	2.5292	0.0507	1.6718	15.7744	2.0142	0.322	0.661	2.78	1.3498	0.8574	713.7	391.7	2.0663	0.6532	5.2751	2.4544	UNDEF	UNDEF	3.1847	151.2917	90.775	3	3	3	UNDEF	9.6709	1.6667
36.21	2.5289	0.05	1.6719	15.8539	1.9798	0.3221	0.6611	2.7797	1.3498	0.8571	713.9	391.8	2.0658	0.6534	5.2727	2.4206	UNDEF	UNDEF	3.1818	151.2539	90.7523	3	3	3	UNDEF	9.6504	2
36.22	2.5289	0.0501	1.6721	15.7972	1.9772	0.3222	0.6612	2.7798	1.3499	0.8568	714.1	391.9	2.0657	0.6535	5.2709	2.4247	UNDEF	UNDEF	3.1823	151.2372	90.7423	3	3	3	UNDEF	9.6538	2
36.23	2.5291	0.0502	1.678	15.8192	1.9758	0.3223	0.6635	2.7808	1.3557	0.8511	714.3	392	2.0665	0.656	5.2716	2.4277	UNDEF	UNDEF	3.1825	151.2311	90.7387	3	3	3	UNDEF	9.6557	1.6667
36.24	2.5292	0.0504	1.7054	15.8891	1.9832	0.3224	0.6743	2.785	1.383	0.8238	714.5	392.1	2.0705	0.668	5.2806	2.4354	UNDEF	UNDEF	3.1826	151.225	90.735	3	3	3	UNDEF	9.6566	2
36.25	2.5292	0.051	1.7019	15.8767	2.002	0.3225	0.6729	2.7845	1.3794	0.8273	714.69	392.19	2.0698	0.6664	5.2775	2.4616	UNDEF	UNDEF	3.1852	151.2092	90.7255	3	3	3	UNDEF	9.6741	2
36.26	2.5373	0.0531	1.7234	15.8996	2.0842	0.3226	0.6792	2.7958	1.4008	0.8139	714.88	392.28	2.0809	0.6732	5.3047	2.5516	UNDEF	UNDEF	3.1911	151.8683	91.121	3	3	3	UNDEF	9.7464	2
36.27	2.5454	0.0536	1.7294	15.8208	2.103	0.3227	0.6794	2.8048	1.4067	0.816	715.07	392.37	2.0897	0.6731	5.3259	2.5668	UNDEF	UNDEF	3.191	152.5275	91.5165	3	3	3	UNDEF	9.7763	1.6667
36.28	2.5616	0.0542	1.6378	15.8208	2.1225	0.3228	0.6394	2.8073	1.315	0.9238	715.26	392.46	2.092	0.6286	5.3305	2.59	UNDEF	UNDEF	3.1926	153.8617	92.317	3	3	3	UNDEF	9.8503	2
36.29	2.5657	0.0566	1.6161	15.888	2.2162	0.3229	0.6299	2.8081	1.2932	0.9496	715.45	392.55	2.0927	0.618	5.331	2.7049	UNDEF	UNDEF	3.2023	154.1875	92.5125	3	3	3	UNDEF	9.9342	2
36.3	2.5738	0.0577	1.6028	15.8421	2.2591	0.323	0.6227	2.8142	1.2798	0.971	715.64	392.64	2.0986	0.6098	5.3448	2.7488	UNDEF	UNDEF	3.2049	154.8467	92.908	3	3	3	UNDEF	9.9844	1.6667
36.31	2.5778	0.0588	1.5919	15.8208	2.3028	0.3231	0.6175	2.8166	1.2688	0.9859	715.83	392.73	2.1008	0.604	5.3491	2.7971	UNDEF	UNDEF	3.2086	155.1642	93.0985	3	3	3	UNDEF	10.026	2
36.32	2.5819	0.0601	1.584	15.7979	2.3581	0.3232	0.6135	2.8195	1.2608	0.9979	716.02	392.82	2.1035	0.5994	5.3548	2.8577	UNDEF	UNDEF	3.213	155.49	93.294	3	3	3	UNDEF	10.0742	2
36.33	2.5697	0.0609	1.573	15.8545	2.3946	0.3233	0.6121	2.8056	1.2497	0.9967	716.21	392.91	2.0894	0.5981	5.3179	2.916	UNDEF	UNDEF	3.2202	154.4575	92.6745	3	3	3	UNDEF	10.0785	1.6667
36.34	2.5576	0.0617	1.5707	15.8421	2.432	0.3234	0.6141	2.7932	1.2473	0.9869	716.4	393	2.0768	0.6006	5.2845	2.9725	UNDEF	UNDEF	3.2269	153.4333	92.06	3	3	3	UNDEF	10.0799	2
36.35	2.5454	0.0617	1.5716	15.865	2.4396	0.3235	0.6174	2.7811	1.2481	0.9738	716.59	393.09	2.0645	0.6045	5.2521	2.9899	UNDEF	UNDEF	3.2305	152.4008	91.4405	3	3	3	UNDEF	10.0583	2
36.36	2.5211	0.0623	1.5682	15.8767	2.469	0.3236	0.622	2.7563	1.2446	0.9529	716.78	393.18	2.0395	0.6102	5.1873	3.0529	UNDEF	UNDEF	3.2398	150.36	90.216	3	3	3	UNDEF	10.0307	2
36.37	2.5049	0.0623	1.567	15.831	2.4784	0.3237	0.6256	2.74	1.2433	0.9379	716.97	393.27	2.023	0.6146	5.144	3.0781	UNDEF	UNDEF	3.2448	148.9942	89.3965	3	3	3	UNDEF	10.0028	1.6667
36.38	2.4968	0.0623	1.5685	15.8891	2.4884	0.3238	0.6282	2.7321	1.2447	0.9283	717.16	393.36	2.0149	0.6177	5.1223	3.0906	UNDEF	UNDEF	3.2473	148.3033	88.982	3	3	3	UNDEF	9.9888	2
36.39	2.4765	0.0623	1.5699	15.8996	2.499	0.3239	0.6339	2.712	1.246	0.9066	717.35	393.45	1.9946	0.6247	5.0696	3.122	UNDEF	UNDEF	3.2534	146.5958	87.9575	3	3	3	UNDEF	9.9527	2
36.4	2.4664	0.0623	1.5911	15.9675	2.5099	0.324	0.6451	2.705	1.2671	0.8753	717.54	393.54	1.9875	0.6375	5.0502	3.1332	UNDEF	UNDEF	3.2556	145.7342	87.4405	3	3	3	UNDEF	9.9284	1.6667
36.41	2.4562	0.062	1.6232	15.8773	2.5103	0.3241	0.6609	2.6997	1.2991	0.833	717.73	393.63	1.9819	0.6555	5.0351	3.1297	UNDEF	UNDEF	3.2565	144.8725	86.9235	3	3	3	UNDEF	9.8938	2
36.42	2.4562	0.0612	1.6085	15.9446	2.4873	0.3242	0.6549	2.6975	1.2843	0.8477	717.92	393.72	1.9796	0.6488	5.0278	3.0933	UNDEF	UNDEF	3.2543	144.8567	86.914	3	3	3	UNDEF	9.878	2
36.43	2.4522	0.0604	1.6028	15.8767	2.4621	0.3243	0.6536	2.6926	1.2785	0.8494	718.11	393.81	1.9745	0.6475	5.0139	3.0605	UNDEF	UNDEF	3.2529	144.5075	86.7045	3	3	3	UNDEF	9.8517	2
36.44	2.4481	0.0596	1.5968	15.8996	2.4354	0.3244	0.6523	2.6876	1.2724	0.8513	718.3	393.9	1.9693	0.6461	4.9996	3.0277	UNDEF	UNDEF	3.2516	144.15	86.49	3	3	3	UNDEF	9.825	1.6667
36.45	2.4441	0.0591	1.5974	15.831	2.4186	0.3245	0.6536	2.6837	1.2729	0.8467	718.49	393.99	1.9652	0.6477	4.988	3.0063	UNDEF	UNDEF	3.2508	143.8008	86.2805	3	3	3	UNDEF	9.8035	2
36.46	2.4279	0.0572	1.598	15.8767	2.3434	0.3246	0.6582	2.6676	1.2734	0.8299	718.68	394.08	1.9489	0.6534	4.9455	2.9332	UNDEF	UNDEF	3.2484	142.435	85.461	3	3	3	UNDEF	9.7213	2
36.47	2.4279	0.0561	1.5992	15.888	2.2977	0.3247	0.6587	2.6678	1.2745	0.8287	718.87	394.17	1.9489	0.654	4.9443	2.878	UNDEF	UNDEF	3.2442	142.4192	85.4515	3	3	3	UNDEF	9.6912	2
36.48	2.4251	0.0558	1.6052	15.9334	2.2834	0.3248	0.6619	2.6659	1.2804	0.8199	719.06	394.26	1.9468	0.6577	4.9379	2.8671	UNDEF	UNDEF	3.2438	142.1696	85.3018	3	3	3	UNDEF	9.6774	1.6667
36.49	2.425	0.0553	1.6107	15.9563	2.2578	0.3249	0.6642	2.6666	1.2858	0.8143	719.25	394.35	1.9473	0.6603	4.9381	2.8386	UNDEF	UNDEF	3.2416	142.1446	85.2868	3	3	3	UNDEF	9.6609	2
36.5	2.4254	0.0546	1.606	15.9002	2.2262	0.325	0.6622	2.6663	1.281	0.8194	719.44	394.44	1.9469	0.658	4.9358	2.8049	UNDEF	UNDEF	3.2391	142.1632	85.2979	3	3	3	UNDEF	9.6448	2
36.51	2.4258	0.0539	1.6104	15.923	2.1933	0.3251	0.6639	2.6674	1.2853	0.8154	719.63	394.53	1.9477	0.6599	4.9369	2.7692	UNDEF	UNDEF	3.2361	142.1819	85.3091	3	3	3	UNDEF	9.6256	2
36.52	2.4319	0.0539	1.6148	15.9792	2.188	0.3252	0.664	2.6741	1.2896	0.8171	719.82	394.62	1.9543	0.6599	4.9524	2.7599	UNDEF	UNDEF	3.2342	142.6733	85.604	3	3	3	UNDEF	9.6362	1.6667
36.53	2.4887	0.0538	1.6176	15.9334	2.1737	0.3253	0.65	2.7313	1.2922	0.8712	720.01	394.71	2.0113	0.6425	5.0957	2.6727	UNDEF	UNDEF	3.2164	147.3908	88.4345	3	3	3	UNDEF	9.7345	2
36.54	2.5008	0.0537	1.6203	15.923	2.1628	0.3254	0.6479	2.7438	1.2949	0.8805	720.2	394.8	2.0236	0.6399	5.1257	2.6524	UNDEF	UNDEF	3.2126	148.3833	89.03	3	3	3	UNDEF	9.7544	2
36.55	2.5049	0.0537	1.6315	15.9329	2.1567	0.3255	0.6513	2.7496	1.306	0.8734	720.39	394.89	2.0292	0.6436	5.1387	2.6478	UNDEF	UNDEF	3.2112	148.7092	89.2255	3	3	3	UNDEF	9.761	2
36.56	2.513	0.0538	1.6385	15.8885	2.1506	0.3256	0.652	2.7588	1.3129	0.8745	720.58	394.98	2.0382	0.6441	5.1602	2.6388	UNDEF	UNDEF	3.2089	149.3683	89.621	3	3	3	UNDEF	9.7763	1.6667
36.57	2.5292	0.0542	1.5885	15.945	2.1579	0.3257	0.6281	2.7675	1.2628	0.9407	720.77	395.07	2.0467	0.617	5.1806	2.6472	UNDEF	UNDEF	3.2081	150.7025	90.4215	3	3	3	UNDEF	9.8339	2
36.58	2.5211	0.0539	1.5716	15.8763	2.139	0.3258	0.6234	2.7568	1.2458	0.9495	720.96	395.16	2.0359	0.6119	5.152	2.648	UNDEF	UNDEF	3.2103	150.0117	90.007	3	3	3	UNDEF	9.8175	2
36.59	2.5312	0.0558	1.5579	15.9679	2.2054	0.3259	0.6155	2.7649	1.232	0.9733	721.15	395.25	2.0437	0.6028	5.1707	2.7297	UNDEF	UNDEF	3.2157	150.8375	90.5025	3	3	3	UNDEF	9.8954	1.6667
36.6	2.5413	0.0563	1.557	16.0021	2.2225	0.326	0.6127	2.7749	1.231	0.9843	721.34	395.34	2.0535	0.5995	5.1943	2.7427	UNDEF	UNDEF	3.2151	151.6633	90.998	3	3	3	UNDEF	9.9304	2
36.61	2.5494	0.0566	1.5625	15.9675	2.2303	0.3261	0.6129	2.7838	1.2364	0.9869	721.53	395.43	2.0622	0.5995	5.2152	2.744	UNDEF	UNDEF	3.2137	152.3225	91.3935	3	3	3	UNDEF	9.9521	2
36.62	2.5494	0.0569	1.5679	15.9904	2.2393	0.3262	0.615	2.7846	1.2417	0.9815	721.72	395.52	2.0629	0.6019	5.2156	2.7574	UNDEF	UNDEF	3.2147	152.3067	91.384	3	3	3	UNDEF	9.9597	2
36.63	2.5535	0.057	1.5792	16.0025	2.244	0.3263	0.6184	2.7904	1.2529	0.9743	721.91	395.61	2.0685	0.6057	5.2286	2.7546	UNDEF	UNDEF	3.2136	152.6325	91.5795	3	3	3	UNDEF	9.9675	1.6667
36.64	2.5494	0.0571	1.5651	16.0254	2.25	0.3264	0.6139	2.7842	1.2387	0.9843	722.1	395.7	2.0621	0.6007	5.2112	2.7678	UNDEF	UNDEF	3.2159	152.275	91.365	3	3	3	UNDEF	9.9681	2
36.65	2.5535	0.0571	1.5622	15.9675	2.2521	0.3265	0.6118	2.7878	1.2357	0.9913	722.29	395.79	2.0655	0.5982	5.2188	2.7623	UNDEF	UNDEF	3.2149	152.6008	91.5605	3	3	3	UNDEF	9.977	2
36.66	2.5474	0.0571	1.5616	15.9686	2.2603	0.3266	0.613	2.7816	1.235	0.9858	722.48	395.88	2.0592	0.5998	5.2015	2.7746	UNDEF	UNDEF	3.2171	152.0767	91.246	3	3	3	UNDEF	9.9692	2
36.67	2.5413	0.0572	1.5615	15.9334	2.2697	0.3267	0.6144	2.7755	1.2348	0.9798	722.67	395.97	2.0529	0.6015	5.1844	2.7869	UNDEF	UNDEF	3.2194	151.5525	90.9315	3	3	3	UNDEF	9.9613	1.6667
36.68	2.5413	0.0585	1.5668	15.9334	2.3305	0.3268	0.6166	2.7763	1.24	0.9745	722.86	396.06	2.0535	0.6039	5.1847	2.8508	UNDEF	UNDEF	3.2244	151.5367	90.922	3	3	3	UNDEF	9.9981	2
36.69	2.5008	0.0588	1.5722	15.9675	2.3503	0.3269	0.6287	2.7366	1.2453	0.9286	723.05	396.15	2.0136	0.6185	5.0829	2.9204	UNDEF	UNDEF	3.2373	148.1458	88.8875	3	3	3	UNDEF	9.9312	2
36.7	2.4968	0.0589	1.562	16.0137	2.3633	0.327	0.6256	2.7311	1.2351	0.9347	723.24	396.24	2.0079	0.6151	5.0673	2.9325	UNDEF	UNDEF	3.2393	147.7967	88.678	3	3	3	UNDEF	9.9304	2
36.71	2.4805	0.0587	1.5519	16.0586	2.3668	0.3271	0.6256	2.7133	1.2248	0.9286	723.43	396.33	1.9899	0.6155	5.0207	2.9511	UNDEF	UNDEF	3.2442	146.4225	87.8535	3	3	3	UNDEF	9.9009	1.6667
36.72	2.4562	0.0586	1.5517	16.0137	2.3705	0.3272	0.6318	2.689	1.2245	0.9045	723.62	396.42	1.9653	0.6231	4.9577	2.9798	UNDEF	UNDEF	3.2511	144.3817	86.629	3	3	3	UNDEF	9.8539	2
36.73	2.4481	0.058	1.5516	16.0021	2.3569	0.3273	0.6338	2.6808	1.2243	0.8965	723.81	396.51	1.957	0.6256	4.9356	2.9633	UNDEF	UNDEF	3.2515	143.6908	86.2145	3	3	3	UNDEF	9.8243	2
36.74	2.436	0.0579	1.5557	15.9563	2.3632	0.3274	0.6386	2.6693	1.2283	0.8803	724	396.6	1.9453	0.6314	4.9051	2.9782	UNDEF	UNDEF	3.2549	142.6667	85.6	3	3	3	UNDEF	9.8007	2
36.75	2.4218	0.0579	1.5597	15.9563	2.3699	0.3275	0.644	2.6558	1.2322	0.8621	724.19	396.69	1.9316	0.6379	4.8692	2.9964	UNDEF	UNDEF	3.259	141.4675	84.8805	3	3	3	UNDEF	9.7734	1.6667
36.76	2.4152	0.0578	1.5766	16.0137	2.3731	0.3276	0.6528	2.6517	1.249	0.8386	724.38	396.78	1.9273	0.6481	4.8574	3	UNDEF	UNDEF	3.2602	140.9014	84.5408	3	3	3	UNDEF	9.7553	2
36.77	2.4152	0.0578	1.6153	16.0357	2.3755	0.3277	0.6688	2.6575	1.2876	0.7999	724.57	396.87	1.9329	0.6662	4.8704	2.9883	UNDEF	UNDEF	3.2583	140.8834	84.53	3	3	3	UNDEF	9.7415	2
36.78	2.4165	0.0576	1.6223	15.9797	2.3703	0.3278	0.6713	2.6599	1.2945	0.7942	724.76	396.96	1.9351	0.669	4.8748	2.9753	UNDEF	UNDEF	3.257	140.9812	84.5887	3	3	3	UNDEF	9.7374	1.6667
36.79	2.4179	0.0572	1.5967	16.0357	2.3536	0.3279	0.6604	2.6574	1.2688	0.8212	724.95	397.05	1.9325	0.6566	4.867	2.9591	UNDEF	UNDEF	3.2563	141.079	84.6474	3	3	3	UNDEF	9.7383	2
36.8	2.4238	0.0574	1.5876	16.0586	2.363	0.328	0.655	2.6619	1.2596	0.8362	725.14	397.14	1.9368	0.6504	4.8769	2.9662	UNDEF	UNDEF	3.2561	141.555	84.933	3	3	3	UNDEF	9.7605	2
36.81	2.4202	0.0566	1.585	16.0586	2.3276	0.3281	0.6549	2.658	1.2569	0.8353	725.33	397.23	1.9327	0.6503	4.8654	2.931	UNDEF	UNDEF	3.2543	141.2433	84.746	3	3	3	UNDEF	9.7331	1
36.82	2.4261	0.0564	1.5838	16.0357	2.3132	0.3282	0.6528	2.6636	1.2556	0.8423	725.52	397.32	1.9381	0.6478	4.878	2.9093	UNDEF	UNDEF	3.2517	141.7129	85.0277	3	3	3	UNDEF	9.7375	2
36.83	2.4319	0.0558	1.5842	16.0586	2.2872	0.3283	0.6514	2.6695	1.2559	0.8477	725.71	397.41	1.9438	0.6461	4.8912	2.8731	UNDEF	UNDEF	3.2478	142.1825	85.3095	3	3	3	UNDEF	9.7333	1.6667
36.84	2.4481	0.0561	1.5847	16.0357	2.2943	0.3284	0.6473	2.6858	1.2563	0.8634	725.9	397.5	1.9599	0.641	4.9306	2.8634	UNDEF	UNDEF	3.2441	143.5167	86.11	3	3	3	UNDEF	9.7711	2
36.85	2.4643	0.0556	1.6009	16.0921	2.2688	0.3285	0.6496	2.7044	1.2724	0.8634	726.09	397.59	1.9783	0.6432	4.9758	2.8098	UNDEF	UNDEF	3.2365	144.8508	86.9105	3	3	3	UNDEF	9.7806	2
36.86	2.4684	0.0551	1.6221	16.0241	2.2435	0.3286	0.6571	2.7117	1.2935	0.8463	726.28	397.68	1.9854	0.6515	4.9925	2.7729	UNDEF	UNDEF	3.2323	145.1767	87.106	3	3	3	UNDEF	9.7668	1.6667
36.87	2.4684	0.055	1.6189	16.0805	2.2399	0.3287	0.6558	2.7112	1.2902	0.8495	726.47	397.77	1.9848	0.6501	4.9897	2.7734	UNDEF	UNDEF	3.2325	145.1608	87.0965	3	3	3	UNDEF	9.7686	2
36.88	2.4724	0.055	1.6196	16.0703	2.2355	0.3288	0.6551	2.7153	1.2908	0.8528	726.66	397.86	1.9887	0.6491	4.9984	2.7674	UNDEF	UNDEF	3.2314	145.4783	87.287	3	3	3	UNDEF	9.7763	2
36.89	2.4704	0.055	1.6253	16.047	2.2313	0.3289	0.6579	2.7142	1.2964	0.8451	726.85	397.95	1.9873	0.6523	4.994	2.7691	UNDEF	UNDEF	3.2319	145.2958	87.1775	3	3	3	UNDEF	9.7718	1.6667
36.9	2.4694	0.0545	1.6583	16.0137	2.2054	0.329	0.6715	2.7182	1.3293	0.8111	727.04	398.04	1.9911	0.6676	5.0023	2.7365	UNDEF	UNDEF	3.2286	145.199	87.1194	3	3	3	UNDEF	9.7447	2
36.91	2.4693	0.0543	1.6418	16.0254	2.1946	0.3291	0.6649	2.7156	1.3127	0.8275	727.23	398.13	1.9883	0.6602	4.9942	2.7314	UNDEF	UNDEF	3.2288	145.1731	87.1038	3	3	3	UNDEF	9.7456	2
36.92	2.4694	0.0543	1.6475	16.0474	2.1934	0.3292	0.6672	2.7165	1.3183	0.8219	727.42	398.22	1.9891	0.6628	4.9949	2.7321	UNDEF	UNDEF	3.2288	145.1611	87.0967	3	3	3	UNDEF	9.7458	2
36.93	2.4694	0.0544	1.6532	16.0709	2.1922	0.3293	0.6695	2.7174	1.3239	0.8162	727.61	398.31	1.9898	0.6654	4.9955	2.7327	UNDEF	UNDEF	3.2288	145.1492	87.0895	3	3	3	UNDEF	9.746	2
36.94	2.4765	0.0545	1.6511	16.0474	2.1937	0.3294	0.6667	2.7242	1.3217	0.8254	727.8	398.4	1.9964	0.6621	5.011	2.7294	UNDEF	UNDEF	3.2274	145.725	87.435	3	3	3	UNDEF	9.7639	1.6667
36.95	2.4846	0.055	1.671	16.0703	2.2126	0.3295	0.6725	2.7352	1.3415	0.8136	727.99	398.49	2.0073	0.6683	5.0372	2.741	UNDEF	UNDEF	3.2264	146.3842	87.8305	3	3	3	UNDEF	9.7887	2
36.96	2.4887	0.0551	1.6907	16.1049	2.2121	0.3296	0.6794	2.7423	1.3611	0.798	728.18	398.58	2.0141	0.6758	5.0533	2.7345	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.5251	0.0542	1.6628	16.1386	2.1544	0.3305	0.6585	2.7745	1.3323	0.8623	729.89	399.39	2.0446	0.6516	5.1194	2.6524	UNDEF	UNDEF	3.213	149.6008	89.7605	3	3	3	UNDEF	9.8525	1.6667
37.06	2.5292	0.055	1.6334	16.082	2.1867	0.3306	0.6458	2.7742	1.3028	0.8958	730.08	399.48	2.0441	0.6373	5.117	2.6923	UNDEF	UNDEF	3.2165	149.9267	89.956	3	3	3	UNDEF	9.8935	2
37.07	2.5332	0.0553	1.6436	16.1728	2.198	0.3307	0.6488	2.7797	1.3129	0.8896	730.27	399.57	2.0495	0.6406	5.1292	2.698	UNDEF	UNDEF	3.2161	150.2442	90.1465	3	3	3	UNDEF	9.9061	2
37.08	2.5251	0.0558	1.6225	16.0143	2.2198	0.3308	0.6425	2.7685	1.2917	0.9026	730.46	399.66	2.038	0.6338	5.0994	2.7394	UNDEF	UNDEF	3.2217	149.5533	89.732	3	3	3	UNDEF	9.9143	1.6667
37.09	2.517	0.0557	1.6123	16.1504	2.2148	0.3309	0.6406	2.7588	1.2814	0.9047	730.65	399.75	2.0282	0.6318	5.0737	2.7456	UNDEF	UNDEF	3.2241	148.8625	89.3175	3	3	3	UNDEF	9.8997	2
37.1	2.5089	0.0559	1.6135	16.1166	2.223	0.331	0.6431	2.7509	1.2825	0.8954	730.84	399.84	2.0201	0.6349	5.0522	2.766	UNDEF	UNDEF	3.2273	148.1717	88.903	3	3	3	UNDEF	9.891	2
37.11	2.5089	0.0561	1.6147	16.1498	2.2314	0.3311	0.6436	2.7511	1.2836	0.8942	731.03	399.93	2.0201	0.6354	5.0511	2.7754	UNDEF	UNDEF	3.2281	148.1558	88.8935	3	3	3	UNDEF	9.8971	2
37.12	2.4998	0.0563	1.6407	16.1269	2.2413	0.3312	0.6563	2.7459	1.3095	0.8591	731.22	400.02	2.0147	0.65	5.0365	2.7956	UNDEF	UNDEF	3.2308	147.3817	88.429	3	3	3	UNDEF	9.8807	2
37.13	2.4992	0.0564	1.6205	16.1049	2.2455	0.3313	0.6484	2.7423	1.2892	0.8787	731.41	400.11	2.0109	0.6411	5.0258	2.8071	UNDEF	UNDEF	3.2325	147.3177	88.3906	3	3	3	UNDEF	9.8907	1.6667
37.14	2.5001	0.0566	1.623	16.0938	2.2488	0.3314	0.6492	2.7435	1.2916	0.8771	731.6	400.2	2.0119	0.642	5.0273	2.8119	UNDEF	UNDEF	3.2328	147.3716	88.423	3	3	3	UNDEF	9.896	2
37.15	2.5009	0.0566	1.6255	16.0474	2.2463	0.3315	0.65	2.7447	1.294	0.8754	731.79	400.29	2.0129	0.6428	5.0287	2.8104	UNDEF	UNDEF	3.2326	147.4255	88.4553	3	3	3	UNDEF	9.8977	2
37.16	2.5028	0.0582	1.6333	16.1844	2.3076	0.3316	0.6526	2.7478	1.3017	0.8695	731.98	400.38	2.0159	0.6457	5.0349	2.8869	UNDEF	UNDEF	3.2382	147.5725	88.5435	3	3	3	UNDEF	9.946	1.6667
37.17	2.513	0.0583	1.6494	16.1386	2.3112	0.3317	0.6563	2.7604	1.3177	0.8636	732.17	400.47	2.0282	0.6497	5.0646	2.8759	UNDEF	UNDEF	3.2351	148.4025	89.0415	3	3	3	UNDEF	9.9641	2
37.18	2.5292	0.0585	1.6456	16.1957	2.315	0.3318	0.6506	2.776	1.3138	0.8836	732.36	400.56	2.0437	0.6429	5.1021	2.8608	UNDEF	UNDEF	3.2312	149.7367	89.842	3	3	3	UNDEF	9.9996	2
37.19	2.5413	0.059	1.6573	16.1728	2.3342	0.3319	0.6521	2.7899	1.3254	0.884	732.55	400.65	2.0573	0.6442	5.135	2.8681	UNDEF	UNDEF	3.2294	150.7292	90.4375	3	3	3	UNDEF	10.0341	2
37.2	2.5576	0.0591	1.6444	16.1153	2.3356	0.332	0.643	2.8043	1.3124	0.9132	732.74	400.74	2.0715	0.6336	5.1692	2.853	UNDEF	UNDEF	3.2257	152.0717	91.243	3	3	3	UNDEF	10.0716	1.6667
37.21	2.5616	0.0591	1.6428	16.1728	2.3325	0.3321	0.6413	2.808	1.3107	0.9188	732.93	400.83	2.0751	0.6316	5.177	2.847	UNDEF	UNDEF	3.2247	152.3892	91.4335	3	3	3	UNDEF	10.0798	2
37.22	2.5616	0.0591	1.6412	16.1961	2.3294	0.3322	0.6407	2.8078	1.309	0.9204	733.12	400.92	2.0747	0.631	5.1748	2.8465	UNDEF	UNDEF	3.2248	152.3733	91.424	3	3	3	UNDEF	10.0807	2
37.23	2.5332	0.059	1.644	16.1961	2.3242	0.3323	0.649	2.7798	1.3117	0.8892	733.31	401.01	2.0465	0.641	5.1033	2.8823	UNDEF	UNDEF	3.2328	149.9908	89.9945	3	3	3	UNDEF	10.0271	2
37.24	2.5312	0.0589	1.6407	16.1732	2.3169	0.3324	0.6482	2.7773	1.3083	0.8905	733.5	401.1	2.0438	0.6401	5.0955	2.8798	UNDEF	UNDEF	3.2332	149.8083	89.885	3	3	3	UNDEF	10.0219	1.6667
37.25	2.5312	0.0587	1.6431	16.1728	2.3112	0.3325	0.6491	2.7777	1.3106	0.8882	733.69	401.19	2.044	0.6412	5.0949	2.8733	UNDEF	UNDEF	3.2327	149.7961	89.8776	3	3	3	UNDEF	10.0187	2
37.26	2.5313	0.0583	1.6454	16.1498	2.2967	0.3326	0.65	2.7781	1.3128	0.8859	733.88	401.28	2.0442	0.6422	5.0943	2.8542	UNDEF	UNDEF	3.2313	149.7838	89.8703	3	3	3	UNDEF	10.0082	2
37.27	2.5315	0.0583	1.6501	16.2178	2.2962	0.3327	0.6518	2.7791	1.3174	0.8814	734.07	401.37	2.045	0.6442	5.095	2.8494	UNDEF	UNDEF	3.2308	149.789	89.8734	3	3	3	UNDEF	10.006	1.6667
37.28	2.5334	0.0582	1.6695	16.1611	2.2988	0.3328	0.659	2.7838	1.3367	0.8639	734.26	401.46	2.0495	0.6522	5.1052	2.842	UNDEF	UNDEF	3.2295	149.9262	89.9557	3	3	3	UNDEF	10.0036	2
37.29	2.5373	0.0584	1.651	16.1961	2.3103	0.3329	0.6507	2.7849	1.3181	0.8863	734.45	401.55	2.0505	0.6428	5.1065	2.85	UNDEF	UNDEF	3.23	150.2375	90.1425	3	3	3	UNDEF	10.0231	2
37.3	2.5454	0.0586	1.6538	16.1728	2.3204	0.333	0.6497	2.7935	1.3208	0.8916	734.64	401.64	2.0588	0.6415	5.1261	2.8478	UNDEF	UNDEF	3.2284	150.8967	90.538	3	3	3	UNDEF	10.0433	2
37.31	2.5373	0.0586	1.6566	16.1844	2.3237	0.3331	0.6529	2.7858	1.3235	0.8807	734.83	401.73	2.051	0.6453	5.1053	2.859	UNDEF	UNDEF	3.2308	150.2058	90.1235	3	3	3	UNDEF	10.0289	2
37.32	2.5332	0.0586	1.6534	16.219	2.3255	0.3332	0.6527	2.7812	1.3202	0.8798	735.02	401.82	2.0462	0.6452	5.0923	2.8641	UNDEF	UNDEF	3.2322	149.8483	89.909	3	3	3	UNDEF	10.0225	1.6667
37.33	2.5211	0.0586	1.6507	16.1957	2.3273	0.3333	0.6548	2.7687	1.3174	0.8704	735.21	401.91	2.0335	0.6479	5.0596	2.8804	UNDEF	UNDEF	3.2358	148.8242	89.2945	3	3	3	UNDEF	10.0015	2
37.34	2.513	0.0585	1.6504	16.2411	2.3278	0.3334	0.6567	2.7606	1.317	0.8626	735.4	402	2.0252	0.6503	5.0377	2.889	UNDEF	UNDEF	3.2381	148.1333	88.88	3	3	3	UNDEF	9.986	2
37.35	2.5049	0.0582	1.6501	16.2294	2.3202	0.3335	0.6587	2.7524	1.3166	0.8548	735.59	402.09	2.0168	0.6528	5.0159	2.8874	UNDEF	UNDEF	3.2396	147.4425	88.4655	3	3	3	UNDEF	9.9648	1.6667
37.36	2.4968	0.058	1.6495	16.2523	2.3126	0.3336	0.6606	2.7442	1.3159	0.8473	735.78	402.18	2.0084	0.6552	4.9939	2.8858	UNDEF	UNDEF	3.2411	146.7517	88.051	3	3	3	UNDEF	9.9435	2
37.37	2.4887	0.0574	1.6477	16.1728	2.295	0.3337	0.6621	2.7359	1.314	0.841	735.97	402.27	1.9999	0.657	4.9715	2.8718	UNDEF	UNDEF	3.2417	146.0608	87.6365	3	3	3	UNDEF	9.9155	2
37.38	2.4877	0.0572	1.6479	16.1844	2.2878	0.3338	0.6624	2.7349	1.3141	0.8398	736.16	402.36	1.9987	0.6575	4.9675	2.8603	UNDEF	UNDEF	3.2411	145.962	87.5772	3	3	3	UNDEF	9.9071	2
37.39	2.4876	0.057	1.6482	16.2073	2.2862	0.3339	0.6625	2.7349	1.3142	0.8395	736.35	402.45	1.9985	0.6576	4.9659	2.8543	UNDEF	UNDEF	3.2407	145.9406	87.5644	3	3	3	UNDEF	9.9043	1.6667
37.4	2.4878	0.0569	1.6492	16.2753	2.2843	0.334	0.6629	2.7352	1.3152	0.8386	736.54	402.54	1.9986	0.6581	4.965	2.8478	UNDEF	UNDEF	3.2403	145.936	87.5616	3	3	3	UNDEF	9.9016	2
37.41	2.4879	0.0567	1.6608	16.1957	2.2768	0.3341	0.6675	2.737	1.3267	0.8271	736.73	402.63	2.0003	0.6633	4.9681	2.8322	UNDEF	UNDEF	3.2388	145.9314	87.5588	3	3	3	UNDEF	9.8915	2
37.42	2.4907	0.0564	1.6532	16.2294	2.2692	0.3342	0.6637	2.7387	1.319	0.8375	736.92	402.72	2.0018	0.6589	4.9706	2.8171	UNDEF	UNDEF	3.2374	146.1483	87.689	3	3	3	UNDEF	9.8925	2
37.43	2.4968	0.0561	1.662	16.3102	2.2612	0.3343	0.6657	2.7461	1.3278	0.8347	737.11	402.81	2.009	0.6609	4.9875	2.794	UNDEF	UNDEF	3.2343	146.6408	87.9845	3	3	3	UNDEF	9.8942	1.6667
37.44	2.4887	0.0559	1.6709	16.2294	2.2523	0.3344	0.6714	2.7393	1.3365	0.8178	737.3	402.9	2.002	0.6676	4.9691	2.7903	UNDEF	UNDEF	3.2354	145.95	87.57	3	3	3	UNDEF	9.8699	2
37.45	2.4846	0.0551	1.6746	16.2523	2.2213	0.3345	0.674	2.7358	1.3401	0.81	737.49	402.99	1.9983	0.6706	4.9587	2.7551	UNDEF	UNDEF	3.2334	145.5925	87.3555	3	3	3	UNDEF	9.8388	2
37.46	2.4765	0.0547	1.6675	16.2294	2.2085	0.3346	0.6733	2.7266	1.3329	0.809	737.68	403.08	1.9889	0.6702	4.9344	2.7507	UNDEF	UNDEF	3.2348	144.9017	86.941	3	3	3	UNDEF	9.8174	1.6667
37.47	2.4684	0.0547	1.6654	16.264	2.2083	0.3347	0.6747	2.7182	1.3307	0.803	737.87	403.17	1.9803	0.672	4.9119	2.7617	UNDEF	UNDEF	3.2374	144.2108	86.5265	3	3	3	UNDEF	9.8038	2
37.48	2.4643	0.0547	1.6649	16.2866	2.2084	0.3348	0.6756	2.714	1.3301	0.7994	738.06	403.26	1.976	0.6731	4.9	2.7677	UNDEF	UNDEF	3.2388	143.8533	86.312	3	3	3	UNDEF	9.7975	2
37.49	2.4614	0.0547	1.6644	16.2753	2.2091	0.3349	0.6762	2.7111	1.3295	0.797	738.25	403.35	1.9728	0.6739	4.8911	2.7733	UNDEF	UNDEF	3.2399	143.5964	86.1578	3	3	3	UNDEF	9.7941	1.6667
37.5	2.4608	0.0547	1.6758	16.3319	2.2087	0.335	0.681	2.7122	1.3408	0.785	738.44	403.44	1.9737	0.6793	4.8923	2.7731	UNDEF	UNDEF	3.2398	143.5301	86.118	3	3	3	UNDEF	9.791	2
37.51	2.4657	0.0548	1.6538	16.2982	2.2071	0.3351	0.6707	2.7137	1.3187	0.8119	738.63	403.53	1.9751	0.6677	4.8946	2.7724	UNDEF	UNDEF	3.2396	143.9194	86.3516	3	3	3	UNDEF	9.8086	2
37.52	2.4705	0.0548	1.6419	16.3215	2.2039	0.3352	0.6646	2.7168	1.3067	0.8286	738.82	403.62	1.978	0.6606	4.9006	2.7695	UNDEF	UNDEF	3.2389	144.3088	86.5853	3	3	3	UNDEF	9.823	2
37.53	2.4805	0.0551	1.636	16.3098	2.2106	0.3353	0.6595	2.7259	1.3007	0.8445	739.01	403.71	1.9869	0.6546	4.9216	2.7721	UNDEF	UNDEF	3.2375	145.1242	87.0745	3	3	3	UNDEF	9.8526	1.6667
37.54	2.4846	0.0554	1.6387	16.264	2.2162	0.3354	0.6595	2.7304	1.3033	0.8459	739.2	403.8	1.9912	0.6545	4.9312	2.781	UNDEF	UNDEF	3.2375	145.45	87.27	3	3	3	UNDEF	9.8689	2
37.55	2.4927	0.0553	1.6413	16.3203	2.207	0.3355	0.6585	2.7389	1.3058	0.8514	739.39	403.89	1.9995	0.6531	4.9506	2.7666	UNDEF	UNDEF	3.2349	146.1092	87.6655	3	3	3	UNDEF	9.882	2
37.56	2.517	0.0554	1.6495	16.2753	2.2053	0.3356	0.6553	2.7644	1.3139	0.8675	739.58	403.98	2.0248	0.6489	5.0122	2.7372	UNDEF	UNDEF	3.2279	148.1183	88.871	3	3	3	UNDEF	9.9275	1.6667
37.57	2.5251	0.0555	1.6452	16.2753	2.2046	0.3357	0.6515	2.7719	1.3095	0.8799	739.77	404.07	2.0321	0.6444	5.0291	2.7327	UNDEF	UNDEF	3.2263	148.7775	89.2665	3	3	3	UNDEF	9.9477	2
37.58	2.5454	0.0558	1.6409	16.2291	2.2112	0.3358	0.6447	2.7915	1.3051	0.9045	739.96	404.16	2.0516	0.6361	5.0761	2.7201	UNDEF	UNDEF	3.2218	150.4533	90.272	3	3	3	UNDEF	9.9949	2
37.59	2.5535	0.0559	1.6389	16.3662	2.212	0.3359	0.6418	2.7993	1.303	0.9146	740.15	404.25	2.0592	0.6328	5.0938	2.7151	UNDEF	UNDEF	3.2201	151.1125	90.6675	3	3	3	UNDEF	10.0143	1.6667
37.6	2.5616	0.0559	1.6188	16.2866	2.2099	0.336	0.6319	2.8044	1.2828	0.9428	740.34	404.34	2.0641	0.6215	5.1048	2.7085	UNDEF	UNDEF	3.2187	151.7717	91.063	3	3	3	UNDEF	10.0363	2
37.61	2.5657	0.0559	1.6338	16.3098	2.2081	0.3361	0.6368	2.8108	1.2977	0.9319	740.53	404.43	2.0702	0.6268	5.1189	2.7003	UNDEF	UNDEF	3.217	152.0975	91.2585	3	3	3	UNDEF	10.04	2
37.62	2.5494	0.0559	1.6101	16.3087	2.207	0.3362	0.6316	2.7909	1.2739	0.9393	740.72	404.52	2.0502	0.6214	5.0682	2.7263	UNDEF	UNDEF	3.2229	150.7233	90.434	3	3	3	UNDEF	10.0185	1.6667
37.63	2.5332	0.0558	1.6073	16.2869	2.2057	0.3363	0.6345	2.7743	1.271	0.9259	740.91	404.61	2.0334	0.6251	5.0255	2.7459	UNDEF	UNDEF	3.2276	149.3575	89.6145	3	3	3	UNDEF	9.9894	2
37.64	2.5292	0.0558	1.6076	16.3317	2.2082	0.3364	0.6356	2.7703	1.2712	0.9216	741.1	404.7	2.0292	0.6264	5.0142	2.7519	UNDEF	UNDEF	3.229	149.0083	89.405	3	3	3	UNDEF	9.9832	2
37.65	2.5211	0.0557	1.6078	16.3098	2.2083	0.3365	0.6377	2.7623	1.2713	0.9133	741.29	404.79	2.021	0.6291	4.9927	2.7568	UNDEF	UNDEF	3.231	148.3175	88.9905	3	3	3	UNDEF	9.9658	1.6667
37.66	2.5089	0.0556	1.6391	16.3778	2.2089	0.3366	0.6533	2.7548	1.3025	0.8698	741.48	404.88	2.0133	0.647	4.9725	2.7609	UNDEF	UNDEF	3.2328	147.285	88.371	3	3	3	UNDEF	9.9309	2
37.67	2.5089	0.0556	1.6269	16.2982	2.2157	0.3367	0.6485	2.7529	1.2902	0.882	741.67	404.97	2.0113	0.6415	4.9665	2.7639	UNDEF	UNDEF	3.2335	147.2692	88.3615	3	3	3	UNDEF	9.936	2
37.68	2.5049	0.0551	1.6336	16.3317	2.2012	0.3368	0.6522	2.7499	1.2968	0.8712	741.86	405.06	2.0081	0.6458	4.9575	2.7417	UNDEF	UNDEF	3.2324	146.92	88.152	3	3	3	UNDEF	9.9119	2
37.69	2.5008	0.0545	1.6404	16.3087	2.1855	0.3369	0.656	2.7469	1.3035	0.8604	742.05	405.15	2.0048	0.6502	4.9483	2.7194	UNDEF	UNDEF	3.2312	146.5625	87.9375	3	3	3	UNDEF	9.8876	1.6667
37.7	2.4927	0.0534	1.6407	16.3433	2.147	0.337	0.6582	2.7388	1.3037	0.852	742.24	405.24	1.9966	0.653	4.9269	2.6768	UNDEF	UNDEF	3.2294	145.8717	87.523	3	3	3	UNDEF	9.842	2
37.71	2.4684	0.0533	1.6433	16.3662	2.1463	0.3371	0.6657	2.7149	1.3062	0.8251	742.43	405.33	1.9725	0.6622	4.8663	2.7039	UNDEF	UNDEF	3.2362	143.8308	86.2985	3	3	3	UNDEF	9.795	2
37.72	2.4684	0.0533	1.6518	16.3433	2.1493	0.3372	0.6692	2.7162	1.3146	0.8166	742.62	405.42	1.9735	0.6661	4.8679	2.7024	UNDEF	UNDEF	3.236	143.815	86.289	3	3	3	UNDEF	9.7933	1.6667
37.73	2.4643	0.0533	1.6719	16.3894	2.1515	0.3373	0.6784	2.7151	1.3346	0.7924	742.81	405.51	1.9723	0.6767	4.8637	2.7042	UNDEF	UNDEF	3.2364	143.4575	86.0745	3	3	3	UNDEF	9.7804	2
37.74	2.4643	0.0534	1.6868	16.4008	2.1547	0.3374	0.6845	2.7173	1.3494	0.7775	743	405.6	1.9743	0.6835	4.8676	2.7031	UNDEF	UNDEF	3.236	143.4415	86.0649	3	3	3	UNDEF	9.7775	2
37.75	2.4643	0.0536	1.6985	16.3087	2.1638	0.3375	0.6892	2.7191	1.361	0.7658	743.19	405.69	1.9759	0.6888	4.8704	2.7107	UNDEF	UNDEF	3.2365	143.4258	86.0555	3	3	3	UNDEF	9.7805	1.6667
37.76	2.4643	0.0548	1.6877	16.3548	2.2126	0.3376	0.6848	2.7174	1.3501	0.7766	743.38	405.78	1.9741	0.6839	4.8649	2.7737	UNDEF	UNDEF	3.242	143.41	86.046	3	3	3	UNDEF	9.8203	2
37.77	2.4724	0.0548	1.6829	16.3548	2.2148	0.3377	0.6807	2.7248	1.3452	0.7895	743.57	405.87	1.9813	0.6789	4.8815	2.767	UNDEF	UNDEF	3.2402	144.0692	86.4415	3	3	3	UNDEF	9.8395	2
37.78	2.4765	0.0549	1.6824	16.3433	2.215	0.3378	0.6793	2.7289	1.3446	0.7941	743.76	405.96	1.9851	0.6773	4.8899	2.7651	UNDEF	UNDEF	3.2394	144.395	86.637	3	3	3	UNDEF	9.8501	2
37.79	2.4765	0.055	1.6819	16.3662	2.2157	0.3379	0.6791	2.7288	1.344	0.7946	743.95	406.05	1.9848	0.6771	4.8882	2.7691	UNDEF	UNDEF	3.2398	144.3792	86.6275	3	3	3	UNDEF	9.8534	1.6667
37.8	2.4806	0.055	1.6827	16.3319	2.2167	0.338	0.6784	2.733	1.3447	0.7978	744.14	406.14	1.9888	0.6761	4.8969	2.7672	UNDEF	UNDEF	3.239	144.7008	86.8205	3	3	3	UNDEF	9.8636	2
37.81	2.4846	0.0558	1.6793	16.3778	2.2478	0.3381	0.6759	2.7365	1.3412	0.8053	744.33	406.23	1.9922	0.6733	4.904	2.8031	UNDEF	UNDEF	3.2413	145.0225	87.0135	3	3	3	UNDEF	9.8966	1.6667
37.82	2.4927	0.0566	1.6778	16.4688	2.2785	0.3382	0.6731	2.7444	1.3396	0.8149	744.52	406.32	1.9999	0.6699	4.9219	2.8322	UNDEF	UNDEF	3.2423	145.6817	87.409	3	3	3	UNDEF	9.9359	1.6667
37.83	2.5008	0.0569	1.6773	16.4008	2.2879	0.3383	0.6707	2.7524	1.339	0.8235	744.71	406.41	2.0077	0.6669	4.94	2.8346	UNDEF	UNDEF	3.2411	146.3408	87.8045	3	3	3	UNDEF	9.9595	2
37.84	2.5049	0.0572	1.6774	16.3778	2.2975	0.3384	0.6696	2.7565	1.3399	0.8275	744.9	406.5	2.0116	0.6656	4.9496	2.842	UNDEF	UNDEF	3.2411	146.6667	88	3	3	3	UNDEF	9.9754	1.6667
37.85	2.5008	0.0577	1.6775	16.3777	2.3185	0.3385	0.6708	2.7524	1.339	0.8233	745.09	406.59	2.0073	0.667	4.937	2.8748	UNDEF	UNDEF	3.2445	146.3092	87.7955	3	3	3	UNDEF	9.9844	2
37.86	2.4927	0.0577	1.6777	16.3778	2.3179	0.3386	0.673	2.7444	1.3391	0.815	745.28	406.68	1.9991	0.6699	4.9156	2.8866	UNDEF	UNDEF	3.2471	145.6183	87.371	3	3	3	UNDEF	9.9707	2
37.87	2.4846	0.0577	1.6835	16.3778	2.3176	0.3387	0.6776	2.7371	1.3448	0.8011	745.47	406.77	1.9917	0.6752	4.8963	2.8973	UNDEF	UNDEF	3.2493	144.9275	86.9565	3	3	3	UNDEF	9.9552	1.6667
37.88	2.4845	0.0577	1.686	16.4123	2.3175	0.3388	0.6786	2.7374	1.3472	0.7985	745.66	406.86	1.9917	0.6764	4.8953	2.8972	UNDEF	UNDEF	3.2494	144.901	86.9406	3	3	3	UNDEF	9.9552	2
37.89	2.4845	0.0572	1.6888	16.4229	2.2969	0.3389	0.6797	2.7378	1.3499	0.7957	745.85	406.95	1.9919	0.6777	4.8948	2.8704	UNDEF	UNDEF	3.2474	144.8852	86.9311	3	3	3	UNDEF	9.9401	2
37.9	2.4845	0.0574	1.7174	16.4343	2.3086	0.339	0.6912	2.7421	1.3784	0.7671	746.04	407.04	1.9961	0.6905	4.904	2.8776	UNDEF	UNDEF	3.2472	144.8747	86.9248	3	3	3	UNDEF	9.9394	1.6667
37.91	2.4846	0.0558	1.7116	16.3781	2.2454	0.3391	0.6889	2.7413	1.3725	0.773	746.23	407.13	1.9951	0.6879

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.4805	0.0508	1.726	16.4123	2.0517	0.34	0.6958	2.7394	1.386	0.7545	747.94	407.94	1.9915	0.696	4.8817	2.55	UNDEF	UNDEF	3.2221	144.38	86.628	3	3	3	UNDEF	9.7423	1.6667
38.01	2.4684	0.05	1.733	16.5265	2.0202	0.3401	0.7021	2.7283	1.3929	0.7354	748.13	408.03	1.9802	0.7034	4.8531	2.5236	UNDEF	UNDEF	3.222	143.3558	86.0135	3	3	3	UNDEF	9.6942	2
38.02	2.4623	0.0499	1.7534	16.446	2.019	0.3402	0.7121	2.7253	1.4132	0.7089	748.32	408.12	1.977	0.7148	4.8441	2.5255	UNDEF	UNDEF	3.2229	142.8317	85.699	3	3	3	UNDEF	9.6764	2
38.03	2.4618	0.0499	1.7583	16.4806	2.0195	0.3403	0.7142	2.7255	1.418	0.7035	748.51	408.21	1.977	0.7172	4.8432	2.5257	UNDEF	UNDEF	3.223	142.7735	85.6641	3	3	3	UNDEF	9.675	2
38.04	2.4619	0.0499	1.7633	16.4919	2.0195	0.3404	0.7162	2.7264	1.4229	0.6986	748.7	408.3	1.9777	0.7195	4.8438	2.5251	UNDEF	UNDEF	3.2229	142.7674	85.6605	3	3	3	UNDEF	9.6748	1.6667
38.05	2.462	0.05	1.7664	16.4806	2.0204	0.3405	0.7175	2.727	1.4259	0.6956	748.89	408.39	1.9781	0.7208	4.8436	2.5257	UNDEF	UNDEF	3.2229	142.7614	85.6568	3	3	3	UNDEF	9.6757	2
38.06	2.4624	0.0502	1.7834	16.4688	2.0309	0.3406	0.7243	2.7299	1.4428	0.679	749.08	408.48	1.9808	0.7284	4.8493	2.5355	UNDEF	UNDEF	3.2234	142.776	85.6656	3	3	3	UNDEF	9.68	2
38.07	2.4643	0.0505	1.7777	16.469	2.0407	0.3407	0.7214	2.731	1.437	0.6866	749.27	408.57	1.9817	0.7251	4.8503	2.5476	UNDEF	UNDEF	3.2243	142.9192	85.7515	3	3	3	UNDEF	9.6943	2
38.08	2.4765	0.0505	1.7776	16.4919	2.0384	0.3408	0.7178	2.7431	1.4368	0.6989	749.46	408.66	1.9937	0.7207	4.8786	2.5319	UNDEF	UNDEF	3.2208	143.92	86.352	3	3	3	UNDEF	9.7173	1.6667
38.09	2.4805	0.0506	1.7776	16.5486	2.0407	0.3409	0.7166	2.7471	1.4367	0.7029	749.65	408.75	1.9975	0.7192	4.8868	2.5333	UNDEF	UNDEF	3.2203	144.2375	86.5425	3	3	3	UNDEF	9.7294	2
38.1	2.4887	0.0507	1.7777	16.5268	2.0427	0.341	0.7143	2.7554	1.4367	0.711	749.84	408.84	2.0055	0.7164	4.9054	2.5294	UNDEF	UNDEF	3.2185	144.905	86.943	3	3	3	UNDEF	9.7491	2
38.11	2.4887	0.051	1.7779	16.4574	2.0487	0.3411	0.7144	2.7554	1.4368	0.7108	750.03	408.93	2.0054	0.7165	4.9039	2.5423	UNDEF	UNDEF	3.2197	144.8892	86.9335	3	3	3	UNDEF	9.7578	2
38.12	2.4907	0.0518	1.7831	16.5602	2.0756	0.3412	0.7159	2.7582	1.4419	0.7076	750.22	409.02	2.0079	0.7181	4.9092	2.579	UNDEF	UNDEF	3.2225	145.04	87.024	3	3	3	UNDEF	9.7851	1.6667
38.13	2.4927	0.0529	1.7852	16.4806	2.1136	0.3413	0.7162	2.7605	1.4439	0.7075	750.41	409.11	2.0101	0.7183	4.9133	2.6298	UNDEF	UNDEF	3.2265	145.1908	87.1145	3	3	3	UNDEF	9.8213	2
38.14	2.5008	0.0531	1.7854	16.537	2.1201	0.3414	0.7139	2.7686	1.444	0.7154	750.6	409.2	2.018	0.7156	4.9316	2.633	UNDEF	UNDEF	3.2254	145.85	87.51	3	3	3	UNDEF	9.8452	2
38.15	2.5049	0.0534	1.7852	16.446	2.1281	0.3415	0.7127	2.7727	1.4437	0.7197	750.79	409.29	2.0219	0.714	4.94	2.6416	UNDEF	UNDEF	3.2254	146.1758	87.7055	3	3	3	UNDEF	9.862	2
38.16	2.5089	0.0534	1.7853	16.5265	2.1261	0.3416	0.7116	2.7767	1.4437	0.7236	750.98	409.38	2.0257	0.7127	4.9483	2.6367	UNDEF	UNDEF	3.2244	146.4933	87.896	3	3	3	UNDEF	9.8703	1.6667
38.17	2.5292	0.0545	1.7854	16.5149	2.1677	0.3417	0.7059	2.797	1.4437	0.7438	751.17	409.47	2.0458	0.7057	4.9963	2.6635	UNDEF	UNDEF	3.223	148.1692	88.9015	3	3	3	UNDEF	9.9402	2
38.18	2.5454	0.0558	1.7859	16.5035	2.2196	0.3418	0.7016	2.8133	1.4441	0.7595	751.36	409.56	2.0619	0.7004	5.0345	2.7074	UNDEF	UNDEF	3.2238	149.5033	89.702	3	3	3	UNDEF	10.0097	2
38.19	2.5413	0.0564	1.785	16.5151	2.2398	0.3419	0.7024	2.809	1.4431	0.7563	751.55	409.65	2.0575	0.7014	5.0226	2.7392	UNDEF	UNDEF	3.2273	149.1458	89.4875	3	3	3	UNDEF	10.0189	1.6667
38.2	2.5332	0.0566	1.7837	16.4574	2.2494	0.342	0.7041	2.8008	1.4417	0.7495	751.74	409.74	2.049	0.7036	5.0008	2.7634	UNDEF	UNDEF	3.2309	148.455	89.073	3	3	3	UNDEF	10.0131	2
38.21	2.5211	0.0574	1.7757	16.5486	2.2805	0.3421	0.7043	2.7875	1.4336	0.7454	751.93	409.83	2.0355	0.7043	4.9668	2.8207	UNDEF	UNDEF	3.238	147.4308	88.4585	3	3	3	UNDEF	10.0175	2
38.22	2.513	0.0575	1.774	16.5945	2.2849	0.3422	0.7059	2.7791	1.4318	0.739	752.12	409.92	2.027	0.7064	4.9448	2.8384	UNDEF	UNDEF	3.2411	146.74	88.044	3	3	3	UNDEF	10.0077	1.6667
38.23	2.5089	0.0577	1.7732	16.5831	2.2891	0.3423	0.7068	2.7749	1.4309	0.7357	752.31	410.01	2.0226	0.7075	4.933	2.8504	UNDEF	UNDEF	3.2429	146.3825	87.8295	3	3	3	UNDEF	10.0049	2
38.24	2.506	0.0577	1.7732	16.537	2.2884	0.3424	0.7076	2.772	1.4308	0.7328	752.5	410.1	2.0195	0.7085	4.9243	2.8555	UNDEF	UNDEF	3.244	146.1242	87.6745	3	3	3	UNDEF	10.001	2
38.25	2.5054	0.0577	1.7733	16.514	2.2864	0.3425	0.7078	2.7714	1.4308	0.7321	752.69	410.19	2.0187	0.7088	4.9214	2.8561	UNDEF	UNDEF	3.2442	146.0608	87.6365	3	3	3	UNDEF	10.0007	2
38.26	2.5052	0.0576	1.7734	16.5602	2.281	0.3426	0.7079	2.7712	1.4308	0.7318	752.88	410.28	2.0184	0.7089	4.9195	2.8561	UNDEF	UNDEF	3.2444	146.0294	87.6176	3	3	3	UNDEF	10.0011	1.6667
38.27	2.5071	0.0576	1.7743	16.5034	2.2627	0.3427	0.7077	2.7732	1.4316	0.7328	753.07	410.37	2.0201	0.7087	4.9227	2.8521	UNDEF	UNDEF	3.2438	146.1664	87.6998	3	3	3	UNDEF	10.0043	2
38.28	2.5089	0.0576	1.7756	16.56	2.2385	0.3428	0.7077	2.7752	1.4328	0.7333	753.26	410.46	2.022	0.7086	4.9261	2.8463	UNDEF	UNDEF	3.2431	146.3033	87.782	3	3	3	UNDEF	10.0063	2
38.29	2.517	0.0573	1.7768	16.5149	2.2023	0.3429	0.7059	2.7835	1.4339	0.7402	753.45	410.55	2.0301	0.7063	4.9448	2.8225	UNDEF	UNDEF	3.2398	146.9625	88.1775	3	3	3	UNDEF	10.0144	1.6667
38.3	2.5454	0.0572	1.7801	16.5486	2.165	0.343	0.6993	2.8124	1.4371	0.7653	753.64	410.64	2.0588	0.698	5.0136	2.7771	UNDEF	UNDEF	3.231	149.3133	89.588	3	3	3	UNDEF	10.0625	2
38.31	2.5697	0.0571	1.7882	16.5265	2.1314	0.3431	0.6959	2.8379	1.4451	0.7815	753.83	410.73	2.0841	0.6934	5.0741	2.7405	UNDEF	UNDEF	3.2236	151.3225	90.7935	3	3	3	UNDEF	10.1036	2
38.32	2.6143	0.0572	1.7916	16.56	2.1121	0.3432	0.6853	2.883	1.4484	0.8227	754.02	410.82	2.129	0.6803	5.1824	2.6878	UNDEF	UNDEF	3.2114	155.0233	93.014	3	3	3	UNDEF	10.1887	2
38.33	2.7805	0.0573	1.7993	16.5486	2.0973	0.3433	0.6471	3.0504	1.456	0.9812	754.21	410.91	2.2962	0.6341	5.588	2.4968	UNDEF	UNDEF	3.1669	168.8575	101.3145	3	3	3	UNDEF	10.4999	1.6667
38.34	2.8413	0.0576	1.8033	16.6061	2.0936	0.3434	0.6347	3.1118	1.4599	1.038	754.4	411	2.3574	0.6193	5.7358	2.4416	UNDEF	UNDEF	3.1522	173.9083	104.345	3	3	3	UNDEF	10.6205	2
38.35	2.9142	0.0578	1.7989	16.5834	2.0947	0.3435	0.6173	3.184	1.4554	1.1153	754.59	411.09	2.4294	0.5991	5.9098	2.3805	UNDEF	UNDEF	3.1354	179.9675	107.9805	3	3	3	UNDEF	10.7682	2
38.36	3.0156	0.0589	1.6758	16.537	2.1257	0.3436	0.5557	3.267	1.3322	1.3398	754.78	411.18	2.5122	0.5303	6.1097	2.3448	UNDEF	UNDEF	3.1196	188.4017	113.041	3	3	3	UNDEF	11.0242	1.6667
38.37	3.0115	0.0608	1.1214	16.56	2.1871	0.3437	0.3724	3.1797	0.7777	1.8901	754.97	411.27	2.4247	0.3207	5.8957	2.5068	UNDEF	UNDEF	3.1478	188.0442	112.8265	3	3	3	UNDEF	11.2227	2
38.38	2.8899	0.0618	1.0738	16.6396	2.2201	0.3438	0.3716	3.051	0.73	1.8161	755.16	411.36	2.2958	0.318	5.581	2.6936	UNDEF	UNDEF	3.1843	177.895	106.737	3	3	3	UNDEF	11.0473	2
38.39	2.821	0.0629	1.0767	16.6281	2.2557	0.3439	0.3817	2.9825	0.7328	1.7443	755.35	411.45	2.2272	0.329	5.4129	2.8241	UNDEF	UNDEF	3.2063	172.1375	103.2825	3	3	3	UNDEF	10.9544	2
38.4	2.7116	0.064	1.0796	16.6971	2.3019	0.344	0.3981	2.8735	0.7356	1.632	755.54	411.54	2.118	0.3473	5.1465	3.0201	UNDEF	UNDEF	3.2403	163.005	97.803	3	3	3	UNDEF	10.7922	1.6667
38.41	2.6589	0.0645	1.0863	16.5945	2.3333	0.3441	0.4086	2.8218	0.7422	1.5726	755.73	411.63	2.0661	0.3592	5.0193	3.1219	UNDEF	UNDEF	3.2571	158.5975	95.1585	3	3	3	UNDEF	10.7149	2
38.42	2.6508	0.0653	1.1223	16.583	2.3801	0.3442	0.4234	2.8191	0.7781	1.5285	755.92	411.72	2.0632	0.3771	5.0112	3.1658	UNDEF	UNDEF	3.2609	157.9067	94.744	3	3	3	UNDEF	10.7125	2
38.43	2.6511	0.065	1.1541	16.5945	2.3943	0.3443	0.4353	2.8242	0.8098	1.497	756.11	411.81	2.0681	0.3916	5.0219	3.1448	UNDEF	UNDEF	3.2586	157.9117	94.747	3	3	3	UNDEF	10.6951	2
38.44	2.6513	0.0658	1.2441	16.6512	2.4488	0.3444	0.4692	2.8379	0.8997	1.4072	756.3	411.9	2.0816	0.4322	5.0537	3.1629	UNDEF	UNDEF	3.2575	157.9167	94.75	3	3	3	UNDEF	10.6881	1.6667
38.45	2.6519	0.0666	1.2742	16.6396	2.4956	0.3445	0.4805	2.843	0.9297	1.3777	756.49	411.99	2.0865	0.4456	5.0646	3.1938	UNDEF	UNDEF	3.259	157.9514	94.7708	3	3	3	UNDEF	10.702	2
38.46	2.6548	0.068	1.2989	16.6063	2.558	0.3446	0.4893	2.8496	0.9543	1.3559	756.68	412.08	2.093	0.456	5.079	3.2478	UNDEF	UNDEF	3.2618	158.1767	94.906	3	3	3	UNDEF	10.7362	2
38.47	2.6548	0.0684	1.3686	16.5831	2.5781	0.3447	0.5155	2.8601	1.0239	1.2862	756.87	412.17	2.1032	0.4868	5.1028	3.2521	UNDEF	UNDEF	3.2604	158.1608	94.8965	3	3	3	UNDEF	10.7248	1.6667
38.48	2.6528	0.0685	1.3878	16.6175	2.5808	0.3448	0.5231	2.861	1.043	1.265	757.06	412.26	2.1039	0.4957	5.1034	3.2545	UNDEF	UNDEF	3.2605	157.9783	94.787	3	3	3	UNDEF	10.7178	2
38.49	2.6518	0.0685	1.4027	16.5945	2.5792	0.3449	0.529	2.8622	1.0578	1.2491	757.25	412.35	2.105	0.5025	5.1048	3.2532	UNDEF	UNDEF	3.2603	157.8792	94.7275	3	3	3	UNDEF	10.7122	2
38.5	2.6517	0.067	1.4032	16.6061	2.5217	0.345	0.5292	2.8622	1.0582	1.2485	757.44	412.44	2.1047	0.5028	5.1031	3.1837	UNDEF	UNDEF	3.2555	157.8528	94.7117	3	3	3	UNDEF	10.673	1.6667
38.51	2.6516	0.0655	1.4058	16.6175	2.4639	0.3451	0.5302	2.8625	1.0607	1.2458	757.63	412.53	2.1049	0.5039	5.1024	3.1135	UNDEF	UNDEF	3.2504	157.8337	94.7002	3	3	3	UNDEF	10.6328	2
38.52	2.653	0.0658	1.4084	16.6626	2.4708	0.3452	0.5309	2.8643	1.0632	1.2446	757.82	412.62	2.1065	0.5048	5.1051	3.1234	UNDEF	UNDEF	3.2509	157.9348	94.7609	3	3	3	UNDEF	10.6426	2
38.53	2.6544	0.065	1.4143	16.6627	2.4383	0.3453	0.5328	2.8666	1.069	1.2401	758.01	412.71	2.1086	0.507	5.1091	3.0836	UNDEF	UNDEF	3.2477	158.0359	94.8215	3	3	3	UNDEF	10.6228	1.6667
38.54	2.6612	0.0645	1.4375	16.6741	2.418	0.3454	0.5402	2.8768	1.0921	1.2237	758.2	412.8	2.1186	0.5155	5.1322	3.0449	UNDEF	UNDEF	3.2432	158.5797	95.1478	3	3	3	UNDEF	10.614	2
38.55	2.6751	0.064	1.451	16.6743	2.3992	0.3455	0.5424	2.8927	1.1055	1.2241	758.39	412.89	2.1344	0.518	5.1693	2.998	UNDEF	UNDEF	3.237	159.7258	95.8355	3	3	3	UNDEF	10.6211	2
38.56	2.6792	0.0637	1.51	16.6742	2.3904	0.3456	0.5636	2.9057	1.1644	1.1692	758.58	412.98	2.1471	0.5423	5.1991	2.9678	UNDEF	UNDEF	3.2325	160.0517	96.031	3	3	3	UNDEF	10.6029	2
38.57	2.6852	0.0637	1.5555	16.6397	2.3916	0.3457	0.5793	2.9186	1.2098	1.1297	758.77	413.07	2.1598	0.5601	5.2287	2.9503	UNDEF	UNDEF	3.2291	160.54	96.324	3	3	3	UNDEF	10.6002	1.6667
38.58	2.6913	0.0637	1.5659	16.5831	2.3929	0.3458	0.5818	2.9262	1.2201	1.1254	758.96	413.16	2.1672	0.563	5.2455	2.9401	UNDEF	UNDEF	3.2271	161.0283	96.617	3	3	3	UNDEF	10.6088	2
38.59	2.7035	0.0624	1.5397	16.7087	2.3441	0.3459	0.5695	2.9345	1.1938	1.1638	759.15	413.25	2.1753	0.5488	5.2639	2.8679	UNDEF	UNDEF	3.2202	162.0292	97.2175	3	3	3	UNDEF	10.6033	2
38.6	2.671	0.0621	1.5433	16.6396	2.3355	0.346	0.5778	2.9025	1.1973	1.1277	759.34	413.34	2.1432	0.5587	5.185	2.8984	UNDEF	UNDEF	3.2282	159.305	95.583	3	3	3	UNDEF	10.5369	1.6667
38.61	2.6427	0.0621	1.5329	16.6741	2.3372	0.3461	0.58	2.8726	1.1868	1.1098	759.53	413.43	2.1131	0.5616	5.1112	2.9395	UNDEF	UNDEF	3.2367	156.9308	94.1585	3	3	3	UNDEF	10.4903	2
38.62	2.6346	0.0621	1.5281	16.6857	2.3395	0.3462	0.58	2.8638	1.1819	1.1065	759.72	413.52	2.1041	0.5617	5.0883	2.9519	UNDEF	UNDEF	3.2393	156.24	93.744	3	3	3	UNDEF	10.4782	2
38.63	2.6331	0.0613	1.5306	16.6857	2.3118	0.3463	0.5813	2.8627	1.1843	1.1026	759.91	413.61	2.1028	0.5632	5.0841	2.9153	UNDEF	UNDEF	3.2368	156.1031	93.6619	3	3	3	UNDEF	10.4531	1.6667
38.64	2.6329	0.0594	1.5331	16.6741	2.2434	0.3464	0.5823	2.8628	1.1867	1.0998	760.1	413.7	2.1027	0.5644	5.0827	2.826	UNDEF	UNDEF	3.2299	156.0635	93.6381	3	3	3	UNDEF	10.3992	2
38.65	2.6328	0.0586	1.539	16.6741	2.2149	0.3465	0.5846	2.8636	1.1925	1.0938	760.29	413.79	2.1033	0.567	5.0831	2.787	UNDEF	UNDEF	3.2267	156.0391	93.6234	3	3	3	UNDEF	10.375	2
38.66	2.6337	0.0575	1.5664	16.7202	2.1767	0.3466	0.5948	2.8686	1.2198	1.0673	760.48	413.88	2.1081	0.5786	5.0936	2.7298	UNDEF	UNDEF	3.2213	156.0979	93.6587	3	3	3	UNDEF	10.3378	1.6667
38.67	2.6346	0.0572	1.5899	16.6857	2.1628	0.3467	0.6035	2.873	1.2432	1.0446	760.67	413.97	2.1124	0.5885	5.1027	2.7068	UNDEF	UNDEF	3.2188	156.1567	93.694	3	3	3	UNDEF	10.3223	2
38.68	2.6386	0.057	1.6201	16.6627	2.1532	0.3468	0.614	2.8816	1.2733	1.0185	760.86	414.06	2.1208	0.6004	5.1219	2.6874	UNDEF	UNDEF	3.2158	156.4783	93.887	3	3	3	UNDEF	10.3157	1.6667
38.69	2.6386	0.0569	1.6086	16.7202	2.1479	0.3469	0.6096	2.8799	1.2617	1.03	761.05	414.15	2.1188	0.5955	5.1161	2.687	UNDEF	UNDEF	3.2161	156.4625	93.8775	3	3	3	UNDEF	10.3185	2
38.7	2.6467	0.0571	1.6276	16.6512	2.1507	0.347	0.615	2.8908	1.2806	1.0191	761.24	414.24	2.1296	0.6013	5.141	2.6811	UNDEF	UNDEF	3.2138	157.1217	94.273	3	3	3	UNDEF	10.3331	2
38.71	2.6629	0.0573	1.6372	16.6512	2.153	0.3471	0.6148	2.9085	1.2901	1.0257	761.43	414.33	2.147	0.6009	5.182	2.6669	UNDEF	UNDEF	3.2097	158.4558	95.0735	3	3	3	UNDEF	10.3654	1.6667
38.72	2.667	0.0573	1.6335	16.7423	2.1492	0.3472	0.6125	2.912	1.2863	1.0335	761.62	414.42	2.1504	0.5982	5.189	2.663	UNDEF	UNDEF	3.2089	158.7817	95.269	3	3	3	UNDEF	10.3751	2
38.73	2.671	0.0573	1.6354	16.7768	2.1455	0.3473	0.6123	2.9163	1.2881	1.0356	761.81	414.51	2.1545	0.5979	5.1977	2.6581	UNDEF	UNDEF	3.2078	159.0992	95.4595	3	3	3	UNDEF	10.3829	2
38.74	2.6832	0.058	1.6368	16.6741	2.1689	0.3474	0.61	2.9287	1.2894	1.0464	762	414.6	2.1667	0.5951	5.226	2.6759	UNDEF	UNDEF	3.2073	160.1	96.06	3	3	3	UNDEF	10.4263	1.6667
38.75	2.6832	0.0587	1.6371	16.6971	2.1931	0.3475	0.6101	2.9288	1.2896	1.0461	762.19	414.69	2.1666	0.5952	5.2246	2.7088	UNDEF	UNDEF	3.2101	160.0842	96.0505	3	3	3	UNDEF	10.4476	2
38.76	2.6873	0.0618	1.6403	16.7202	2.3084	0.3476	0.6104	2.9333	1.2927	1.047	762.38	414.78	2.171	0.5954	5.234	2.8482	UNDEF	UNDEF	3.2207	160.41	96.246	3	3	3	UNDEF	10.544	2
38.77	2.6954	0.0637	1.642	16.7653	2.376	0.3477	0.6092	2.9417	1.2943	1.0534	762.57	414.87	2.1791	0.594	5.2526	2.9226	UNDEF	UNDEF	3.2253	161.0692	96.6415	3	3	3	UNDEF	10.6106	1.6667
38.78	2.6954	0.0656	1.6476	16.7548	2.4451	0.3478	0.6113	2.9425	1.2998	1.0478	762.76	414.96	2.1798	0.5963	5.253	3.0073	UNDEF	UNDEF	3.2317	161.0533	96.632	3	3	3	UNDEF	10.6608	2
38.79	2.6954	0.0669	1.6493	16.7432	2.4945	0.3479	0.6119	2.9428	1.3014	1.0461	762.95	415.05	2.1798	0.597	5.252	3.0684	UNDEF	UNDEF	3.2364	161.0375	96.6225	3	3	3	UNDEF	10.6973	2
38.8	2.6873	0.0677	1.6481	16.6857	2.5243	0.348	0.6133	2.9345	1.3001	1.0392	763.14	415.14	2.1714	0.5987	5.2305	3.1171	UNDEF	UNDEF	3.2415	160.3467	96.208	3	3	3	UNDEF	10.7054	1.6667
38.81	2.6762	0.069	1.6466	16.7768	2.5742	0.3481	0.616	2.9235	1.3005	1.0276	763.33	415.23	2.1602	0.602	5.2024	3.1945	UNDEF	UNDEF	3.2491	159.4092	95.6455	3	3	3	UNDEF	10.7215	1.6667
38.82	2.6708	0.0695	1.6491	16.7202	2.5932	0.3482	0.6175	2.9182	1.3009	1.0217	763.52	415.32	2.1547	0.6038	5.1879	3.2267	UNDEF	UNDEF	3.2525	158.9401	95.3641	3	3	3	UNDEF	10.7263	1.6667
38.83	2.6704	0.0706	1.6511	16.7998	2.631	0.3483	0.6183	2.918	1.3028	1.0192	763.71	415.41	2.1543	0.6047	5.186	3.2761	UNDEF	UNDEF	3.2561	158.8888	95.3333	3	3	3	UNDEF	10.7536	1.6667
38.84	2.6707	0.0713	1.6613	16.6742	2.6567	0.3484	0.622	2.9199	1.3129	1.0094	763.9	415.5	2.156	0.609	5.1889	3.3082	UNDEF	UNDEF	3.2582	158.899	95.3394	3	3	3	UNDEF	10.7714	2
38.85	2.671	0.0717	1.6848	16.7317	2.6629	0.3485	0.6308	2.9237	1.3363	0.9862	764.09	415.59	2.1596	0.6188	5.1965	3.3185	UNDEF	UNDEF	3.2584	158.9092	95.3455	3	3	3	UNDEF	10.7741	2
38.86	2.671	0.0715	1.6905	16.7538	2.646	0.3486	0.6329	2.9246	1.3419	0.9805	764.28	415.68	2.1603	0.6212	5.197	3.3109	UNDEF	UNDEF	3.2578

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	3.0926	0.0667	1.7517	16.7998	2.3055	0.3495	0.5664	3.3554	1.4022	1.3409	765.99	416.49	2.5894	0.5415	6.2171	2.5756	UNDEF	UNDEF	3.1342	193.8842	116.3305	3	3	3	UNDEF	11.4176	1.6667
38.96	3.125	0.0628	1.718	16.7432	2.1766	0.3496	0.5498	3.3827	1.3684	1.407	766.18	416.58	2.6165	0.523	6.281	2.3986	UNDEF	UNDEF	3.1144	196.5683	117.941	3	3	3	UNDEF	11.3836	2
38.97	3.0439	0.0612	1.6706	16.7432	2.1315	0.3497	0.5488	3.2945	1.3209	1.3733	766.37	416.67	2.5281	0.5225	6.0674	2.4193	UNDEF	UNDEF	3.1292	189.7942	113.8765	3	3	3	UNDEF	11.1998	2
38.98	2.971	0.0601	1.3694	16.7883	2.1086	0.3498	0.4609	3.1764	1.0196	1.6016	766.56	416.76	2.4098	0.4231	5.7823	2.4936	UNDEF	UNDEF	3.1539	183.7033	110.222	3	3	3	UNDEF	11.1181	1.6667
38.99	2.9223	0.0579	1.3032	16.8334	2.0513	0.3499	0.446	3.1178	0.9533	1.619	766.75	416.85	2.351	0.4055	5.64	2.4647	UNDEF	UNDEF	3.1606	179.6292	107.7775	3	3	3	UNDEF	10.9869	2
39	2.7521	0.0571	1.2893	16.7998	2.0453	0.35	0.4685	2.9455	0.9393	1.4628	766.94	416.94	2.1786	0.4312	5.2251	2.6229	UNDEF	UNDEF	3.2029	165.43	99.258	3	3	3	UNDEF	10.6605	2
39.01	2.667	0.0571	1.2889	16.7998	2.0747	0.3501	0.4833	2.8603	0.9388	1.3781	767.13	417.03	2.0932	0.4485	5.0193	2.7296	UNDEF	UNDEF	3.2268	158.3225	94.9935	3	3	3	UNDEF	10.5103	1.6667
39.02	2.5859	0.0561	1.2889	16.8228	2.0681	0.3502	0.4985	2.7792	0.9387	1.297	767.32	417.12	2.0119	0.4666	4.8234	2.7859	UNDEF	UNDEF	3.2462	151.5483	90.929	3	3	3	UNDEF	10.3367	2
39.03	2.5434	0.0555	1.289	16.8113	2.0823	0.3503	0.5068	2.7367	0.9387	1.2544	767.51	417.21	1.9692	0.4767	4.7199	2.8188	UNDEF	UNDEF	3.2569	147.9867	88.792	3	3	3	UNDEF	10.2476	2
39.04	2.5251	0.0547	1.3496	16.8564	2.0814	0.3504	0.5345	2.7276	0.9992	1.1755	767.7	417.3	1.9599	0.5098	4.6965	2.7912	UNDEF	UNDEF	3.2565	146.4521	87.8712	3	3	3	UNDEF	10.1716	1.6667
39.05	2.5241	0.0534	1.3596	16.8449	2.0581	0.3505	0.5386	2.7281	1.0091	1.1645	767.89	417.39	1.9602	0.5148	4.6963	2.7264	UNDEF	UNDEF	3.2513	146.3548	87.8129	3	3	3	UNDEF	10.1286	2
39.06	2.5239	0.0533	1.3793	16.8334	2.0748	0.3506	0.5465	2.7308	1.0287	1.1446	768.08	417.48	1.9627	0.5241	4.7013	2.7154	UNDEF	UNDEF	3.25	146.317	87.7902	3	3	3	UNDEF	10.1178	2
39.07	2.5245	0.0531	1.4293	16.8564	2.0814	0.3507	0.5662	2.7389	1.0786	1.0952	768.27	417.57	1.9706	0.5473	4.7192	2.697	UNDEF	UNDEF	3.2471	146.3519	87.8111	3	3	3	UNDEF	10.0984	1.6667
39.08	2.5251	0.0532	1.4423	16.8113	2.0911	0.3508	0.5712	2.7414	1.0915	1.0828	768.46	417.66	1.973	0.5532	4.7239	2.6964	UNDEF	UNDEF	3.2467	146.3867	87.832	3	3	3	UNDEF	10.0977	2
39.09	2.5454	0.0531	1.4451	16.8909	2.0936	0.3509	0.5677	2.7622	1.0942	1.1003	768.65	417.75	1.9935	0.5489	4.772	2.6659	UNDEF	UNDEF	3.2404	148.0625	88.8375	3	3	3	UNDEF	10.1317	2
39.1	2.5576	0.0531	1.4845	16.8796	2.0945	0.351	0.5804	2.7803	1.1335	1.0731	768.84	417.84	2.0114	0.5635	4.8139	2.6395	UNDEF	UNDEF	3.2349	149.0633	89.438	3	3	3	UNDEF	10.1395	1.6667
39.11	2.5616	0.0524	1.4753	16.9024	2.0675	0.3511	0.5759	2.7829	1.1242	1.0863	769.03	417.93	2.0139	0.5582	4.8187	2.6005	UNDEF	UNDEF	3.2313	149.3808	89.6285	3	3	3	UNDEF	10.1283	2
39.12	2.5576	0.0468	1.4784	16.8564	1.8484	0.3512	0.578	2.7794	1.1272	1.0792	769.23	418.03	2.0101	0.5608	4.8086	2.3269	UNDEF	UNDEF	3.2079	149.0308	89.4185	3	3	3	UNDEF	9.9427	1.6667
39.13	2.5535	0.046	1.4814	16.868	1.8184	0.3513	0.5801	2.7757	1.1301	1.0721	769.43	418.13	2.0063	0.5633	4.7982	2.2912	UNDEF	UNDEF	3.2054	148.6725	89.2035	3	3	3	UNDEF	9.909	2
39.14	2.5454	0.0456	1.4788	16.8909	1.8068	0.3514	0.581	2.7672	1.1274	1.0666	769.63	418.23	1.9976	0.5644	4.7763	2.2842	UNDEF	UNDEF	3.2065	147.9808	88.7885	3	3	3	UNDEF	9.8852	2
39.15	2.513	0.0456	1.4836	16.8564	1.8084	0.3515	0.5904	2.7355	1.1321	1.0294	769.83	418.33	1.9657	0.5759	4.6989	2.3209	UNDEF	UNDEF	3.2161	145.2642	87.1585	3	3	3	UNDEF	9.8269	1.6667
39.16	2.4968	0.0456	1.4866	16.8459	1.8112	0.3516	0.5954	2.7198	1.135	1.0102	770.03	418.43	1.9498	0.5821	4.6597	2.3397	UNDEF	UNDEF	3.221	143.8975	86.3385	3	3	3	UNDEF	9.7982	2
39.17	2.5008	0.0456	1.4896	16.8459	1.8157	0.3517	0.5957	2.7242	1.1379	1.0112	770.23	418.53	1.954	0.5824	4.6688	2.3358	UNDEF	UNDEF	3.2199	144.2142	86.5285	3	3	3	UNDEF	9.8062	2
39.18	2.4914	0.0457	1.5011	16.868	1.8193	0.3518	0.6025	2.7166	1.1493	0.9903	770.43	418.63	1.9462	0.5906	4.6489	2.3464	UNDEF	UNDEF	3.2225	143.4162	86.0497	3	3	3	UNDEF	9.7877	1.6667
39.19	2.4909	0.0462	1.5258	16.9369	1.8427	0.3519	0.6126	2.7198	1.1739	0.9651	770.63	418.73	1.9491	0.6023	4.6549	2.3702	UNDEF	UNDEF	3.2241	143.3555	86.0133	3	3	3	UNDEF	9.7976	2
39.2	2.4909	0.0462	1.5468	16.9024	1.8442	0.352	0.621	2.723	1.1948	0.9441	770.83	418.83	1.9521	0.6121	4.6609	2.3662	UNDEF	UNDEF	3.2233	143.3417	86.005	3	3	3	UNDEF	9.7917	1.6667
39.21	2.491	0.0467	1.5601	16.959	1.8662	0.3521	0.6263	2.725	1.208	0.9309	771.03	418.93	1.954	0.6182	4.6641	2.391	UNDEF	UNDEF	3.2253	143.328	85.9968	3	3	3	UNDEF	9.8059	2
39.22	2.4927	0.0467	1.5649	16.8679	1.8651	0.3522	0.6278	2.7274	1.2127	0.9278	771.23	419.03	1.9562	0.6199	4.6684	2.3887	UNDEF	UNDEF	3.2247	143.4558	86.0735	3	3	3	UNDEF	9.8088	2
39.23	2.4927	0.0467	1.5617	16.9139	1.8631	0.3523	0.6265	2.727	1.2094	0.931	771.43	419.13	1.9555	0.6185	4.6657	2.3899	UNDEF	UNDEF	3.225	143.4392	86.0635	3	3	3	UNDEF	9.8111	1.6667
39.24	2.513	0.047	1.5703	16.9254	1.8697	0.3524	0.6249	2.7485	1.2179	0.9427	771.63	419.23	1.9769	0.616	4.7156	2.3756	UNDEF	UNDEF	3.2197	145.1142	87.0685	3	3	3	UNDEF	9.853	2
39.25	2.5211	0.0472	1.5788	16.982	1.8743	0.3525	0.6262	2.7579	1.2263	0.9423	771.83	419.33	1.9861	0.6174	4.7363	2.3761	UNDEF	UNDEF	3.2181	145.7725	87.4635	3	3	3	UNDEF	9.8733	2
39.26	2.5211	0.0477	1.5956	16.9369	1.8889	0.3526	0.6329	2.7604	1.243	0.9255	772.03	419.43	1.9884	0.6251	4.7407	2.3984	UNDEF	UNDEF	3.2198	145.7558	87.4535	3	3	3	UNDEF	9.8852	1.6667
39.27	2.5292	0.0488	1.6041	16.9024	1.9287	0.3527	0.6342	2.7698	1.2514	0.9251	772.23	419.53	1.9976	0.6265	4.7615	2.4443	UNDEF	UNDEF	3.2222	146.4142	87.8485	3	3	3	UNDEF	9.9346	2
39.28	2.5373	0.0491	1.6194	16.9369	1.9351	0.3528	0.6382	2.7802	1.2666	0.9179	772.43	419.63	2.0078	0.6308	4.7846	2.4457	UNDEF	UNDEF	3.2205	147.0725	88.2435	3	3	3	UNDEF	9.9541	2
39.29	2.5373	0.0488	1.6216	16.914	1.9209	0.3529	0.6391	2.7805	1.2687	0.9157	772.63	419.73	2.0079	0.6319	4.7838	2.4324	UNDEF	UNDEF	3.2194	147.0558	88.2335	3	3	3	UNDEF	9.9461	1.6667
39.3	2.5454	0.0499	1.6206	16.8909	1.9592	0.353	0.6367	2.7885	1.2676	0.9248	772.83	419.83	2.0157	0.6289	4.8011	2.476	UNDEF	UNDEF	3.2219	147.7142	88.6285	3	3	3	UNDEF	9.9959	2
39.31	2.5697	0.0512	1.6224	16.9475	2.0093	0.3531	0.6314	2.8131	1.2693	0.9473	773.02	419.92	2.04	0.6222	4.8582	2.512	UNDEF	UNDEF	3.2206	149.7233	89.834	3	3	3	UNDEF	10.0819	2
39.32	2.5819	0.052	1.6166	16.9706	2.0387	0.3532	0.6261	2.8244	1.2634	0.9653	773.21	420.01	2.0512	0.6159	4.8836	2.5373	UNDEF	UNDEF	3.2209	150.7242	90.4345	3	3	3	UNDEF	10.1315	1.6667
39.33	2.5778	0.0526	1.6155	16.9937	2.0579	0.3533	0.6267	2.8201	1.2622	0.9623	773.4	420.1	2.0467	0.6167	4.872	2.5691	UNDEF	UNDEF	3.2245	150.3667	90.22	3	3	3	UNDEF	10.1421	2
39.34	2.5697	0.0531	1.6156	16.9255	2.0771	0.3534	0.6287	2.812	1.2622	0.9541	773.59	420.19	2.0384	0.6192	4.8512	2.6054	UNDEF	UNDEF	3.2292	149.6758	89.8055	3	3	3	UNDEF	10.1447	1.6667
39.35	2.5576	0.0533	1.6156	16.959	2.0841	0.3535	0.6317	2.7999	1.2621	0.942	773.78	420.28	2.0262	0.6229	4.821	2.6313	UNDEF	UNDEF	3.2337	148.6517	89.191	3	3	3	UNDEF	10.1303	2
39.36	2.5535	0.0535	1.6158	16.9706	2.0914	0.3536	0.6328	2.7959	1.2622	0.9377	773.97	420.37	2.0219	0.6243	4.8098	2.647	UNDEF	UNDEF	3.2359	148.2942	88.9765	3	3	3	UNDEF	10.1302	2
39.37	2.5535	0.0534	1.6168	16.959	2.0864	0.3537	0.6332	2.796	1.2631	0.9367	774.16	420.46	2.0219	0.6247	4.8087	2.6408	UNDEF	UNDEF	3.2354	148.2783	88.967	3	3	3	UNDEF	10.127	1.6667
39.38	2.5525	0.0537	1.6184	16.9139	2.0994	0.3538	0.6341	2.7952	1.2646	0.9341	774.35	420.55	2.0209	0.6258	4.8053	2.6556	UNDEF	UNDEF	3.2369	148.1771	88.9062	3	3	3	UNDEF	10.1341	2
39.39	2.552	0.0539	1.6431	16.9141	2.1135	0.3539	0.6439	2.7984	1.2892	0.9089	774.54	420.64	2.0239	0.637	4.8114	2.6652	UNDEF	UNDEF	3.2373	148.1185	88.8711	3	3	3	UNDEF	10.1344	2
39.4	2.5514	0.054	1.6638	16.9706	2.1178	0.354	0.6521	2.801	1.3098	0.8876	774.73	420.73	2.0263	0.6464	4.8161	2.663	UNDEF	UNDEF	3.2367	148.06	88.836	3	3	3	UNDEF	10.1284	1.6667
39.41	2.5535	0.054	1.6536	17.0051	2.1212	0.3541	0.6476	2.8015	1.2995	0.8999	774.92	420.82	2.0266	0.6412	4.8159	2.6629	UNDEF	UNDEF	3.2367	148.215	88.929	3	3	3	UNDEF	10.1365	2
39.42	2.5494	0.054	1.6536	16.9369	2.1232	0.3542	0.6486	2.7974	1.2994	0.8958	775.11	420.91	2.0223	0.6425	4.8047	2.668	UNDEF	UNDEF	3.238	147.8575	88.7145	3	3	3	UNDEF	10.1299	2
39.43	2.5454	0.0539	1.6536	16.959	2.1249	0.3543	0.6496	2.7934	1.2993	0.8918	775.3	421	2.0181	0.6438	4.7937	2.673	UNDEF	UNDEF	3.2393	147.5083	88.505	3	3	3	UNDEF	10.1234	1.6667
39.44	2.5332	0.0537	1.6538	16.9936	2.1162	0.3544	0.6529	2.7813	1.2994	0.8794	775.49	421.09	2.0058	0.6478	4.7633	2.6758	UNDEF	UNDEF	3.2419	146.4758	87.8855	3	3	3	UNDEF	10.0942	2
39.45	2.5292	0.0534	1.6543	16.9254	2.1074	0.3545	0.6541	2.7773	1.2998	0.8749	775.68	421.18	2.0017	0.6494	4.7525	2.6676	UNDEF	UNDEF	3.2421	146.1267	87.676	3	3	3	UNDEF	10.0796	2
39.46	2.5231	0.0537	1.6553	16.982	2.119	0.3546	0.656	2.7714	1.3007	0.8678	775.87	421.27	1.9955	0.6518	4.7369	2.6887	UNDEF	UNDEF	3.245	145.6025	87.3615	3	3	3	UNDEF	10.0773	1.6667
39.47	2.52	0.0528	1.6585	16.9485	2.0875	0.3547	0.6581	2.7688	1.3038	0.8615	776.06	421.36	1.9928	0.6543	4.7294	2.6515	UNDEF	UNDEF	3.2426	145.3325	87.1995	3	3	3	UNDEF	10.0468	2
39.48	2.5199	0.0523	1.6614	16.9361	2.0659	0.3548	0.6593	2.7691	1.3066	0.8585	776.25	421.45	1.9928	0.6556	4.7285	2.6243	UNDEF	UNDEF	3.2404	145.3025	87.1815	3	3	3	UNDEF	10.0299	1.6667
39.49	2.5198	0.0515	1.6855	16.9937	2.0322	0.3549	0.6689	2.7726	1.3306	0.8343	776.44	421.54	1.9962	0.6666	4.7355	2.5784	UNDEF	UNDEF	3.2359	145.2817	87.169	3	3	3	UNDEF	9.9971	2
39.5	2.5205	0.0501	1.701	16.9706	1.9756	0.355	0.6749	2.7756	1.346	0.8195	776.64	421.64	1.999	0.6733	4.7409	2.5071	UNDEF	UNDEF	3.2294	145.3183	87.191	3	3	3	UNDEF	9.9518	2
39.51	2.5211	0.0501	1.6946	17.0281	1.9695	0.3551	0.6722	2.7753	1.3395	0.8265	776.84	421.74	1.9984	0.6703	4.7386	2.5068	UNDEF	UNDEF	3.2295	145.355	87.213	3	3	3	UNDEF	9.9555	1.6667
39.52	2.5292	0.0493	1.6947	17.0051	1.9299	0.3552	0.6701	2.7834	1.3395	0.8345	777.04	421.84	2.0064	0.6676	4.7562	2.4555	UNDEF	UNDEF	3.2237	146.0133	87.608	3	3	3	UNDEF	9.9447	2
39.53	2.5413	0.0493	1.7212	16.982	1.9208	0.3553	0.6773	2.7995	1.3659	0.8201	777.24	421.94	2.0222	0.6754	4.7927	2.4364	UNDEF	UNDEF	3.2191	147.005	88.203	3	3	3	UNDEF	9.9592	2
39.54	2.5576	0.049	1.7161	17.0051	1.9013	0.3554	0.671	2.815	1.3607	0.8415	777.44	422.04	2.0376	0.6678	4.8279	2.4049	UNDEF	UNDEF	3.2135	148.3467	89.008	3	3	3	UNDEF	9.9829	2
39.55	2.5657	0.0482	1.7235	17.0511	1.86	0.3555	0.6717	2.8242	1.368	0.8422	777.64	422.14	2.0466	0.6684	4.8481	2.3543	UNDEF	UNDEF	3.2073	149.005	89.403	3	3	3	UNDEF	9.9701	1.6667
39.56	2.5981	0.048	1.7469	16.959	1.8447	0.3556	0.6724	2.8601	1.3913	0.8512	777.84	422.24	2.0823	0.6682	4.9315	2.3074	UNDEF	UNDEF	3.1966	151.6883	91.013	3	3	3	UNDEF	10.0186	2
39.57	2.6224	0.048	1.7496	17.0617	1.8339	0.3557	0.6672	2.8848	1.3939	0.8728	778.04	422.34	2.1068	0.6616	4.9884	2.2795	UNDEF	UNDEF	3.1896	153.6967	92.218	3	3	3	UNDEF	10.0625	2
39.58	2.6467	0.048	1.7587	17.0617	1.8236	0.3558	0.6645	2.9105	1.4029	0.888	778.24	422.44	2.1323	0.6579	5.0475	2.2519	UNDEF	UNDEF	3.1826	155.705	93.423	3	3	3	UNDEF	10.1052	2
39.59	2.6832	0.048	1.7631	17.0051	1.8143	0.3559	0.6571	2.9477	1.4072	0.9201	778.44	422.54	2.1692	0.6487	5.1338	2.214	UNDEF	UNDEF	3.1725	158.73	95.238	3	3	3	UNDEF	10.1724	1.6667
39.6	2.6792	0.048	1.7846	16.9706	1.8055	0.356	0.6661	2.9469	1.4286	0.8946	778.64	422.64	2.1682	0.6589	5.1303	2.2154	UNDEF	UNDEF	3.1729	158.38	95.028	3	3	3	UNDEF	10.1601	2
39.61	2.6913	0.0484	1.7886	17.0051	1.8122	0.3561	0.6646	2.9596	1.4325	0.9027	778.84	422.74	2.1808	0.6569	5.1587	2.2208	UNDEF	UNDEF	3.1714	159.3758	95.6255	3	3	3	UNDEF	10.195	2
39.62	2.7035	0.0492	1.7851	17.0733	1.8338	0.3562	0.6603	2.9713	1.4289	0.9184	779.04	422.84	2.1922	0.6518	5.1845	2.2458	UNDEF	UNDEF	3.1719	160.3717	96.223	3	3	3	UNDEF	10.2447	1.6667
39.63	2.7035	0.0495	1.7879	17.0617	1.8371	0.3563	0.6613	2.9717	1.4316	0.9156	779.24	422.94	2.1924	0.653	5.1838	2.2577	UNDEF	UNDEF	3.1731	160.355	96.213	3	3	3	UNDEF	10.2533	2
39.64	2.7075	0.0514	1.7907	17.0847	1.9009	0.3564	0.6614	2.9761	1.4343	0.9168	779.44	423.04	2.1967	0.6529	5.1926	2.3384	UNDEF	UNDEF	3.18	160.6717	96.403	3	3	3	UNDEF	10.3188	2
39.65	2.7116	0.0519	1.7964	17.0502	1.9162	0.3565	0.6625	2.9811	1.4399	0.9152	779.64	423.14	2.2014	0.6541	5.2026	2.3574	UNDEF	UNDEF	3.1811	160.9967	96.598	3	3	3	UNDEF	10.3419	1.6667
39.66	2.7156	0.0527	1.7997	17.0733	1.9434	0.3566	0.6627	2.9856	1.4431	0.9159	779.84	423.24	2.2057	0.6543	5.2115	2.3893	UNDEF	UNDEF	3.1833	161.3133	96.788	3	3	3	UNDEF	10.3739	2
39.67	2.7156	0.0548	1.8026	17.0396	2.0197	0.3567	0.6638	2.986	1.4459	0.913	780.03	423.33	2.206	0.6555	5.211	2.4859	UNDEF	UNDEF	3.1921	161.2975	96.7785	3	3	3	UNDEF	10.4381	2
39.68	2.7237	0.0554	1.8051	17.0733	2.0376	0.3568	0.6627	2.9945	1.4483	0.9186	780.22	423.42	2.2142	0.6541	5.2294	2.5008	UNDEF	UNDEF	3.192	161.9567	97.174	3	3	3	UNDEF	10.4691	1.6667
39.69	2.7237	0.0556	1.8064	17.1192	2.0464	0.3569	0.6632	2.9947	1.4495	0.9173	780.41	423.51	2.2142	0.6546	5.2283	2.5128	UNDEF	UNDEF	3.1932	161.9408	97.1645	3	3	3	UNDEF	10.4776	2
39.7	2.7247	0.0559	1.8079	17.1192	2.0557	0.357	0.6635	2.9959	1.4509	0.9168	780.6	423.6	2.2153	0.6549	5.2297	2.5241	UNDEF	UNDEF	3.1941	162.0104	97.2062	3	3	3	UNDEF	10.4881	2
39.71	2.7257	0.0582	1.8101	17.0051	2.141	0.3571	0.6641	2.9973	1.453	0.9156	780.79	423.69	2.2165	0.6555	5.2314	2.6274	UNDEF	UNDEF	3.2028	162.08	97.248	3	3	3	UNDEF	10.5579	1.6667
39.72	2.7278	0.0606	1.8093	17.0733	2.2283	0.3572	0.6633	2.9992	1.4521	0.9185	780.98	423.78	2.2182	0.6546	5.2344	2.73	UNDEF	UNDEF	3.2112	162.235	97.341	3	3	3	UNDEF	10.6293	2
39.73	2.7237	0.0645	1.8112	17.1308	2.3764	0.3573	0.665	2.9954	1.4539	0.9125	781.17	423.87	2.2142	0.6566	5.2238	2.9128	UNDEF	UNDEF	3.2265	161.8775	97.1265	3	3	3	UNDEF	10.732	1.6667
39.74	2.7217	0.065	1.8117	17.1192	2.3999	0.3574	0.6657	2.9935	1.4543	0.91	781.36	423.96	2.2121	0.6574	5.2177	2.9397	UNDEF	UNDEF	3.229	161.695	97.017	3	3	3	UNDEF	10.7438	2
39.75	2.7197	0.0653	1.8048	17.0617	2.4143	0.3575	0.6636	2.9904	1.4473	0.9149	781.55	424.05	2.2089	0.6552	5.209	2.9563	UNDEF	UNDEF	3.2309	161.5125	96.9075	3	3	3	UNDEF	10.7507	2
39.76	2.7197	0.0658	1.7989	17.0732	2.4391	0.3576	0.6614	2.9895	1.4413	0.9208	781.74	424.14	2.2078	0.6528	5.2053	2.9822	UNDEF	UNDEF	3.2332	161.4967	96.898	3	3	3	UNDEF	10.7684	1.6667
39.77	2.7075	0.0666	1.794	17.1302	2.4745	0.3577	0.6626	2.9766	1.4363	0.9135	781.93	424.23	2.1947	0.6544	5.1733	3.0368	UNDEF	UNDEF	3.2396	160.4642	96.2785	3	3	3	UNDEF	10.7706	2
39.78	2.6796	0.0669	1.768	17.1644	2.4907	0.3578	0.6598	2.9448	1.4102	0.9117	782.12	424.32	2.1627	0.652	5.0969	3.0942	UNDEF	UNDEF	3.2494	159.1275	94.8765	3	3	3	UNDEF	10.737	1.6667
39.79	2.6693	0.0672	1.7556	17.0847	2.5075	0.3579	0.6577	2.9326	1.3977	0.9137	782.31	424.41	2.1503	0.65	5.0666	3.1246	UNDEF	UNDEF	3.2538	157.2471	94.3482	3	3	3	UNDEF	10.7307	1.6667
39.8	2.6589	0.0672	1.7554	17.0963	2.5143	0.358	0.6602	2.9222	1.3974	0.9035	782.5	424.5	2.1397	0.6531	5.0405	3.1402	UNDEF	UNDEF	3.2569	156.3667	93.82	3	3	3	UNDEF	10.7132	1.6667
39.81	2.6589	0.0677	1.7558	17.1307	2.5416	0.3581	0.6603	2.9223	1.3977	0.9031	782.69

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.6143	0.0641	1.7634	17.1077	2.0139	0.359	0.6745	2.8788	1.4044	0.8509	784.4	425.4	2.0944	0.6705	4.9234	3.0604	UNDEF	UNDEF	3.2597	152.4913	91.4948	3	3	3	UNDEF	10.5556	2
39.91	2.6143	0.064	1.7827	17.0742	1.8812	0.3591	0.6819	2.8817	1.4236	0.8316	784.6	425.5	2.0971	0.6788	4.9286	3.0536	UNDEF	UNDEF	3.2588	152.475	91.485	3	3	3	UNDEF	10.5486	1.6667
39.92	2.8656	0.0654	1.8126	17.1307	1.8229	0.3592	0.6325	3.1375	1.4534	1.053	784.8	425.6	2.3527	0.6178	5.5279	2.7803	UNDEF	UNDEF	3.195	173.4	104.04	3	3	3	UNDEF	11.0378	2
39.93	3.2547	0.0668	1.8896	17.0847	1.7847	0.3593	0.5806	3.5381	1.5303	1.3651	785	425.7	2.7531	0.5558	6.4673	2.4257	UNDEF	UNDEF	3.106	205.8083	123.485	3	3	3	UNDEF	11.7897	2
39.94	3.8059	0.0689	1.9375	17.1424	1.7827	0.3594	0.5091	4.0965	1.5781	1.8684	785.2	425.8	3.3113	0.4766	7.7767	2.0819	UNDEF	UNDEF	3.0032	251.725	151.035	3	3	3	UNDEF	12.8986	1.6667
39.95	4.9976	0.0711	1.9367	17.1308	1.8013	0.3595	0.3875	5.2881	1.5772	3.0609	785.4	425.9	4.5027	0.3503	10.5722	1.5789	UNDEF	UNDEF	2.8273	351.0167	210.61	4	3	4	UNDEF	15.2572	2
39.96	5.4637	0.0728	1.6177	17.0053	1.8175	0.3596	0.2961	5.7064	1.2581	3.846	785.6	426	4.9208	0.2557	11.5511	1.4798	UNDEF	UNDEF	2.78	389.8417	233.905	4	3	4	UNDEF	16.2459	1.6667
39.97	5.5164	0.073	1.4264	17.1078	1.8057	0.3597	0.2586	5.7304	1.0667	4.09	785.8	426.1	4.9446	0.2157	11.6042	1.4769	UNDEF	UNDEF	2.7778	394.2167	236.53	4	4	4	UNDEF	16.3832	2
39.98	5.03	0.0732	0.6298	17.1307	1.8055	0.3598	0.1252	5.1245	0.27	4.4002	786	426.2	4.3385	0.0622	10.1794	1.6881	UNDEF	UNDEF	2.8562	353.6667	212.2	4	4	4	UNDEF	15.6101	2
39.99	4.6287	0.074	0.4367	17.2334	1.83	0.3599	0.0944	4.6942	0.0768	4.192	786.2	426.3	3.908	0.0197	9.1673	1.8948	UNDEF	UNDEF	2.9209	320.2083	192.125	4	4	4	UNDEF	14.9182	1.6667
40	4.2518	0.0749	0.4344	17.1759	1.8691	0.36	0.1022	4.317	0.0744	3.8174	786.4	426.4	3.5306	0.0211	8.2799	2.1204	UNDEF	UNDEF	2.984	288.7833	173.27	3	4	4	UNDEF	14.2383	2
40.01	3.6519	0.0757	0.4576	17.2564	1.9292	0.3601	0.1253	3.7205	0.0975	3.1943	786.6	426.5	2.9339	0.0332	6.8791	2.5786	UNDEF	UNDEF	3.097	238.775	143.265	3	4	4	UNDEF	13.1491	1.6667
40.02	3.3885	0.0767	0.4808	17.2786	2.0478	0.3602	0.1419	3.4606	0.1206	2.9077	786.79	426.59	2.6738	0.0451	6.2679	2.8693	UNDEF	UNDEF	3.1558	216.8092	130.0855	3	4	4	UNDEF	12.6977	2
40.03	3.1047	0.0786	0.5275	17.2334	2.2225	0.3603	0.1699	3.1838	0.1672	2.5772	786.98	426.68	2.3968	0.0698	5.6174	3.2782	UNDEF	UNDEF	3.227	193.1433	115.886	3	3	3	UNDEF	12.2371	2
40.04	2.7724	0.0799	0.7942	17.2449	2.4058	0.3604	0.2865	2.8915	0.4338	1.9782	787.17	426.77	2.1044	0.2061	4.9309	3.7973	UNDEF	UNDEF	3.3091	165.4358	99.2615	3	3	3	UNDEF	11.6227	1.6667
40.05	2.7359	0.082	0.8352	17.29	2.6087	0.3605	0.3053	2.8612	0.4747	1.9007	787.36	426.86	2.0738	0.2289	4.8583	3.9561	UNDEF	UNDEF	3.3242	162.3783	97.427	3	3	3	UNDEF	11.6055	2
40.06	2.7197	0.0855	0.8767	17.2334	2.8505	0.3606	0.3224	2.8512	0.5161	1.843	787.55	426.95	2.0637	0.2501	4.8335	4.1434	UNDEF	UNDEF	3.3371	161.0125	96.6075	3	3	3	UNDEF	11.6544	2
40.07	2.7197	0.0883	0.9475	17.2449	3.0617	0.3607	0.3484	2.8618	0.5868	1.7722	787.75	427.05	2.0741	0.2829	4.8567	4.2569	UNDEF	UNDEF	3.3418	160.9957	96.5974	3	3	3	UNDEF	11.6983	1.6667
40.08	2.7197	0.088	0.9684	17.2449	3.1266	0.3608	0.3561	2.865	0.6076	1.7513	787.95	427.15	2.077	0.2925	4.8625	4.2358	UNDEF	UNDEF	3.3402	160.9791	96.5874	3	3	3	UNDEF	11.6833	2
40.09	2.7197	0.0877	0.9958	17.2564	3.1711	0.3609	0.3661	2.8691	0.6349	1.7239	788.15	427.25	2.0809	0.3051	4.8705	4.2127	UNDEF	UNDEF	3.3383	160.9625	96.5775	3	3	3	UNDEF	11.6656	2
40.1	2.7359	0.087	1.0294	17.2219	3.1791	0.361	0.3763	2.8903	0.6694	1.7065	788.35	427.35	2.102	0.318	4.9186	4.1396	UNDEF	UNDEF	3.3306	162.2958	97.3775	3	3	3	UNDEF	11.6634	1.6667
40.11	2.7359	0.0842	1.0897	17.2564	3.0778	0.3611	0.3983	2.8994	0.7286	1.6462	788.55	427.45	2.1108	0.3452	4.9381	3.9876	UNDEF	UNDEF	3.3202	162.2792	97.3675	3	3	3	UNDEF	11.5689	2
40.12	2.74	0.0695	1.1111	17.2794	2.541	0.3612	0.4055	2.9066	0.7499	1.6289	788.74	427.54	2.1179	0.3541	4.9536	3.282	UNDEF	UNDEF	3.2734	162.6008	97.5605	3	3	3	UNDEF	11.1775	2
40.13	2.744	0.062	1.1296	17.2449	2.2676	0.3613	0.4117	2.9134	0.7683	1.6144	788.93	427.63	2.1245	0.3616	4.9681	2.9204	UNDEF	UNDEF	3.2457	162.9225	97.7535	3	3	3	UNDEF	10.9652	1.6667
40.14	2.744	0.0583	1.1657	17.2449	2.1316	0.3614	0.4248	2.9189	0.8043	1.5783	789.12	427.72	2.1297	0.3777	4.9793	2.7384	UNDEF	UNDEF	3.2305	162.9067	97.744	3	3	3	UNDEF	10.843	2
40.15	2.746	0.0577	1.1862	17.2794	2.1089	0.3615	0.432	2.924	0.8247	1.5598	789.31	427.81	2.1347	0.3863	4.9898	2.7018	UNDEF	UNDEF	3.2267	163.0617	97.837	3	3	3	UNDEF	10.8212	2
40.16	2.7481	0.0574	1.2053	17.2794	2.0989	0.3616	0.4386	2.9289	0.8437	1.5428	789.5	427.9	2.1394	0.3944	4.9998	2.6815	UNDEF	UNDEF	3.2243	163.2167	97.93	3	3	3	UNDEF	10.8102	1.6667
40.17	2.744	0.0573	1.2568	17.2794	2.0992	0.3617	0.458	2.9325	0.8951	1.4872	789.69	427.99	2.1428	0.4177	5.0067	2.6747	UNDEF	UNDEF	3.2232	162.8592	97.7155	3	3	3	UNDEF	10.7856	2
40.18	2.744	0.0573	1.2925	17.3016	2.1007	0.3618	0.471	2.9379	0.9307	1.4515	789.88	428.08	2.148	0.4333	5.0177	2.6671	UNDEF	UNDEF	3.2217	162.8433	97.706	3	3	3	UNDEF	10.7743	2
40.19	2.7278	0.0573	1.2946	17.3015	2.1034	0.3619	0.4746	2.922	0.9327	1.4332	790.07	428.17	2.1319	0.4375	4.9791	2.6874	UNDEF	UNDEF	3.2263	161.4775	96.8865	3	3	3	UNDEF	10.7462	1.6667
40.2	2.7197	0.0573	1.2999	17.313	2.1066	0.362	0.478	2.9147	0.9379	1.4198	790.26	428.26	2.1244	0.4415	4.9606	2.697	UNDEF	UNDEF	3.2285	160.7867	96.472	3	3	3	UNDEF	10.7314	2
40.21	2.7035	0.0573	1.3157	17.2909	2.1099	0.3621	0.4867	2.9009	0.9536	1.3878	790.45	428.35	2.1104	0.4519	4.9268	2.7152	UNDEF	UNDEF	3.2325	159.4208	95.6525	3	3	3	UNDEF	10.699	1.6667
40.22	2.6994	0.0573	1.3271	17.313	2.1143	0.3622	0.4916	2.8985	0.9649	1.3723	790.64	428.44	2.1079	0.4578	4.9199	2.7199	UNDEF	UNDEF	3.2334	159.0675	95.4405	3	3	3	UNDEF	10.6901	2
40.23	2.6974	0.0574	1.3541	17.3245	2.1199	0.3623	0.502	2.9005	0.9918	1.3433	790.83	428.53	2.1097	0.4701	4.9231	2.7207	UNDEF	UNDEF	3.2333	158.8829	95.3297	3	3	3	UNDEF	10.6807	2
40.24	2.6954	0.0575	1.3704	17.3705	2.1281	0.3624	0.5084	2.901	1.008	1.325	791.02	428.62	2.1099	0.4777	4.9226	2.7268	UNDEF	UNDEF	3.2338	158.6983	95.219	3	3	3	UNDEF	10.6769	1.6667
40.25	2.6954	0.0578	1.3724	17.2909	2.1417	0.3625	0.5092	2.9013	1.0099	1.323	791.21	428.71	2.11	0.4786	4.9219	2.7397	UNDEF	UNDEF	3.2349	158.6825	95.2095	3	3	3	UNDEF	10.6855	2
40.26	2.6934	0.0575	1.3814	17.3245	2.1346	0.3626	0.5129	2.9006	1.0188	1.312	791.4	428.8	2.1092	0.483	4.9188	2.7283	UNDEF	UNDEF	3.2342	158.4969	95.0981	3	3	3	UNDEF	10.672	2
40.27	2.6924	0.0583	1.4151	17.2909	2.1665	0.3627	0.5256	2.9046	1.0524	1.2773	791.59	428.89	2.113	0.4981	4.9267	2.7612	UNDEF	UNDEF	3.2363	158.3972	95.0383	3	3	3	UNDEF	10.6842	1.6667
40.28	2.6913	0.0589	1.4239	17.2679	2.1873	0.3628	0.5291	2.9049	1.0611	1.2674	791.78	428.98	2.1132	0.5021	4.926	2.786	UNDEF	UNDEF	3.2383	158.2975	94.9785	3	3	3	UNDEF	10.6963	2
40.29	2.6954	0.059	1.4259	17.313	2.1923	0.3629	0.529	2.9093	1.063	1.2695	791.97	429.07	2.1173	0.5021	4.9347	2.7857	UNDEF	UNDEF	3.2376	158.6192	95.1715	3	3	3	UNDEF	10.707	1.6667
40.3	2.6913	0.059	1.4306	17.3024	2.1941	0.363	0.5316	2.9059	1.0676	1.2607	792.16	429.16	2.1137	0.5051	4.9253	2.7919	UNDEF	UNDEF	3.2388	158.2617	94.957	3	3	3	UNDEF	10.7002	2
40.31	2.6873	0.059	1.438	17.3821	2.1928	0.3631	0.5351	2.903	1.0749	1.2493	792.35	429.25	2.1106	0.5093	4.9171	2.794	UNDEF	UNDEF	3.2396	157.9125	94.7475	3	3	3	UNDEF	10.6906	2
40.32	2.6835	0.0589	1.4337	17.3024	2.1916	0.3632	0.5343	2.8985	1.0705	1.2498	792.54	429.34	2.106	0.5083	4.9052	2.7983	UNDEF	UNDEF	3.2409	157.5795	94.5477	3	3	3	UNDEF	10.6851	1.6667
40.33	2.6833	0.0587	1.4424	17.2794	2.1824	0.3633	0.5375	2.8997	1.0791	1.2409	792.73	429.43	2.1069	0.5122	4.9063	2.7858	UNDEF	UNDEF	3.2398	157.5474	94.5284	3	3	3	UNDEF	10.6758	2
40.34	2.6843	0.0587	1.4644	17.336	2.1812	0.3634	0.5455	2.9039	1.101	1.2199	792.92	429.52	2.111	0.5215	4.9148	2.7801	UNDEF	UNDEF	3.2387	157.6139	94.5683	3	3	3	UNDEF	10.6712	1.6667
40.35	2.6853	0.0587	1.4722	17.3591	2.1804	0.3635	0.5482	2.9061	1.1087	1.2131	793.11	429.61	2.113	0.5247	4.9184	2.7775	UNDEF	UNDEF	3.2382	157.6804	94.6082	3	3	3	UNDEF	10.6713	2
40.36	2.6873	0.0587	1.4874	17.3821	2.1818	0.3636	0.5535	2.9104	1.1238	1.1999	793.3	429.7	2.1171	0.5308	4.9269	2.7735	UNDEF	UNDEF	3.2372	157.8333	94.7	3	3	3	UNDEF	10.6718	2
40.37	2.6913	0.0587	1.5019	17.4042	2.1834	0.3637	0.5581	2.9166	1.1382	1.1894	793.49	429.79	2.1231	0.5361	4.9398	2.7671	UNDEF	UNDEF	3.2358	158.1508	94.8905	3	3	3	UNDEF	10.676	1.6667
40.38	2.6913	0.0589	1.5392	17.3705	2.1888	0.3638	0.5719	2.9222	1.1754	1.1521	793.68	429.88	2.1285	0.5522	4.9514	2.7662	UNDEF	UNDEF	3.2348	158.135	94.881	3	3	3	UNDEF	10.6686	2
40.39	2.6994	0.0589	1.5284	17.3935	2.1893	0.3639	0.5662	2.9287	1.1645	1.171	793.87	429.97	2.1348	0.5455	4.965	2.7581	UNDEF	UNDEF	3.2331	158.7942	95.2765	3	3	3	UNDEF	10.6876	2
40.4	2.7075	0.059	1.5274	17.4165	2.1943	0.364	0.5641	2.9366	1.1634	1.1801	794.06	430.06	2.1425	0.543	4.982	2.7536	UNDEF	UNDEF	3.2315	159.4533	95.672	3	3	3	UNDEF	10.7069	1.6667
40.41	2.7035	0.0591	1.5272	17.3475	2.1995	0.3641	0.5649	2.9326	1.1631	1.1763	794.25	430.15	2.1383	0.5439	4.9711	2.7646	UNDEF	UNDEF	3.2332	159.1042	95.4625	3	3	3	UNDEF	10.7044	2
40.42	2.6913	0.0591	1.5281	17.4272	2.1992	0.3642	0.5678	2.9205	1.1639	1.1632	794.44	430.24	2.1261	0.5475	4.9416	2.779	UNDEF	UNDEF	3.2366	158.0717	94.843	3	3	3	UNDEF	10.6825	1.6667
40.43	2.6832	0.0591	1.5291	17.3024	2.2023	0.3643	0.5699	2.9126	1.1648	1.1541	794.63	430.33	2.1179	0.55	4.9217	2.7924	UNDEF	UNDEF	3.2392	157.3808	94.4285	3	3	3	UNDEF	10.6705	2
40.44	2.6791	0.0592	1.5466	17.3706	2.2057	0.3644	0.5773	2.9111	1.1822	1.1325	794.82	430.42	2.1163	0.5586	4.9169	2.7972	UNDEF	UNDEF	3.2399	157.0275	94.2165	3	3	3	UNDEF	10.6602	2
40.45	2.6751	0.0594	1.5501	17.313	2.2147	0.3645	0.5795	2.9076	1.1856	1.125	795.01	430.51	2.1126	0.5612	4.9072	2.8121	UNDEF	UNDEF	3.2418	156.6742	94.0045	3	3	3	UNDEF	10.6592	1.6667
40.46	2.6751	0.0597	1.5735	17.3705	2.2256	0.3646	0.5882	2.9111	1.2089	1.1016	795.2	430.6	2.1159	0.5713	4.9139	2.8199	UNDEF	UNDEF	3.2419	156.6583	93.995	3	3	3	UNDEF	10.66	2
40.47	2.671	0.0602	1.584	17.3705	2.2453	0.3647	0.593	2.9086	1.2193	1.087	795.39	430.69	2.1132	0.577	4.9066	2.8471	UNDEF	UNDEF	3.2446	156.3008	93.7805	3	3	3	UNDEF	10.665	2
40.48	2.6707	0.0604	1.5829	17.405	2.2497	0.3648	0.5927	2.9082	1.2181	1.0878	795.58	430.78	2.1126	0.5766	4.9041	2.8579	UNDEF	UNDEF	3.2457	156.2629	93.7577	3	3	3	UNDEF	10.6721	1.6667
40.49	2.6713	0.0604	1.5905	17.3475	2.2451	0.3649	0.5954	2.9099	1.2256	1.0808	795.77	430.87	2.1141	0.5797	4.9066	2.8567	UNDEF	UNDEF	3.2454	156.2944	93.7766	3	3	3	UNDEF	10.6721	2
40.5	2.6719	0.0604	1.5981	17.336	2.2387	0.365	0.5981	2.9116	1.2331	1.0738	795.96	430.96	2.1156	0.5829	4.9091	2.8547	UNDEF	UNDEF	3.2451	156.3259	93.7956	3	3	3	UNDEF	10.6716	1.6667
40.51	2.6731	0.0604	1.6005	17.4953	2.2313	0.3651	0.5987	2.9132	1.2354	1.0726	796.15	431.05	2.117	0.5836	4.9113	2.853	UNDEF	UNDEF	3.2447	156.4125	93.8475	3	3	3	UNDEF	10.6741	2
40.52	2.6792	0.0604	1.6014	17.4502	2.2223	0.3652	0.5977	2.9194	1.2362	1.0778	796.34	431.14	2.1231	0.5823	4.9243	2.8448	UNDEF	UNDEF	3.2431	156.905	94.143	3	3	3	UNDEF	10.6857	2
40.53	2.6913	0.0605	1.6116	17.4272	2.2196	0.3653	0.5988	2.933	1.2463	1.0797	796.53	431.23	2.1365	0.5833	4.9545	2.8335	UNDEF	UNDEF	3.24	157.8975	94.7385	3	3	3	UNDEF	10.709	1.6667
40.54	2.7562	0.0607	1.6276	17.4502	2.2182	0.3654	0.5905	3.0003	1.2622	1.1286	796.72	431.32	2.2036	0.5728	5.109	2.7536	UNDEF	UNDEF	3.2221	163.29	97.974	3	3	3	UNDEF	10.8253	2
40.55	2.7724	0.0607	1.6548	17.3935	2.2131	0.3655	0.5969	3.0206	1.2893	1.1176	796.91	431.41	2.2237	0.5798	5.1545	2.729	UNDEF	UNDEF	3.2168	164.6242	98.7745	3	3	3	UNDEF	10.8471	1.6667
40.56	2.7845	0.0607	1.6581	17.5183	2.2086	0.3656	0.5955	3.0332	1.2925	1.1264	797.1	431.5	2.2361	0.578	5.1822	2.7142	UNDEF	UNDEF	3.2136	165.6167	99.37	3	3	3	UNDEF	10.8692	2
40.57	2.7967	0.0618	1.6747	17.4157	2.2433	0.3657	0.5988	3.0479	1.309	1.122	797.29	431.59	2.2506	0.5816	5.2147	2.7443	UNDEF	UNDEF	3.2137	166.6175	99.9705	3	3	3	UNDEF	10.9179	2
40.58	2.817	0.0618	1.6705	17.3821	2.2405	0.3658	0.593	3.0676	1.3047	1.1465	797.48	431.68	2.2701	0.5747	5.2587	2.7221	UNDEF	UNDEF	3.2088	168.2933	100.976	3	3	3	UNDEF	10.958	1.6667
40.59	2.8007	0.0618	1.651	17.4157	2.2369	0.3659	0.5895	3.0483	1.2851	1.1497	797.67	431.77	2.2507	0.571	5.2127	2.7455	UNDEF	UNDEF	3.214	166.9192	100.1515	3	3	3	UNDEF	10.9355	2
40.6	2.7764	0.0618	1.6721	17.4272	2.2346	0.366	0.6023	3.0272	1.3061	1.1043	797.86	431.86	2.2294	0.5859	5.1622	2.7717	UNDEF	UNDEF	3.2197	164.8783	98.927	3	3	3	UNDEF	10.8857	1.6667
40.61	2.7562	0.0618	1.6474	17.4732	2.237	0.3661	0.5977	3.0033	1.2813	1.1088	798.05	431.95	2.2053	0.581	5.1054	2.8018	UNDEF	UNDEF	3.2263	163.1792	97.9075	3	3	3	UNDEF	10.858	2
40.62	2.7481	0.0618	1.6357	17.4387	2.2406	0.3662	0.5952	2.9935	1.2695	1.1124	798.24	432.04	2.1952	0.5783	5.0811	2.8141	UNDEF	UNDEF	3.229	162.4883	97.493	3	3	3	UNDEF	10.8479	2
40.63	2.7399	0.0618	1.6319	17.4616	2.2462	0.3663	0.5956	2.9847	1.2656	1.108	798.43	432.13	2.1863	0.5789	5.0593	2.8257	UNDEF	UNDEF	3.2316	161.7892	97.0735	3	3	3	UNDEF	10.8354	1.6667
40.64	2.7359	0.0618	1.6343	17.4616	2.2532	0.3664	0.5974	2.981	1.2679	1.1016	798.62	432.22	2.1824	0.581	5.0493	2.8307	UNDEF	UNDEF	3.2327	161.44	96.864	3	3	3	UNDEF	10.8285	2
40.65	2.7359	0.062	1.6367	17.5068	2.2676	0.3665	0.5982	2.9814	1.2702	1.0992	798.81	432.31	2.1826	0.582	5.0487	2.8386	UNDEF	UNDEF	3.2334	161.4242	96.8545	3	3	3	UNDEF	10.8339	2
40.66	2.7278	0.0623	1.6419	17.4386	2.2893	0.3666	0.6019	2.9741	1.2753	1.0859	799	432.4	2.1751	0.5863	5.0303	2.8661	UNDEF	UNDEF	3.2369	160.7333	96.44	3	3	3	UNDEF	10.8298	2
40.67	2.7156	0.0625	1.6392	17.4386	2.3007	0.3667	0.6036	2.9615	1.2725	1.0764	799.19	432.49	2.1623	0.5885	4.9996	2.8898	UNDEF	UNDEF	3.241	159.7008	95.8205	3	3	3	UNDEF	10.814	1.6667
40.68	2.7075	0.0639	1.6393	17.4617	2.36	0.3668	0.6055	2.9534	1.2725	1.0682	799.38	432.58	2.154	0.5907	4.9795	2.9667	UNDEF	UNDEF	3.2484	159.01	95.406	3	3	3	UNDEF	10.841	1.6667
40.69	2.6954	0.0653	1.6393	17.4503	2.4197	0.3669	0.6082	2.9413	1.2724	1.0561	799.57	432.67	2.1417	0.5941	4.95	3.0499	UNDEF	UNDEF	3.2569	157.9858	94.7915	3	3	3	UNDEF	10.8606	2
40.7	2.6873	0.0653	1.6396	17.4387	2.4275	0.367	0.6101	2.9332	1.2726	1.0477	799.76	432.76	2.1335	0.5965	4.9299	3.062	UNDEF	UNDEF	3.2593	157.295	94.377	3	3	3	UNDEF	10.8474	2
40.71	2.6913	0.0652	1.6449	17.53	2.4299	0.3671	0.6112	2.938	1.2778	1.0464	799.95	432.85	2.1381	0.5976	4.9396	3.0485	UNDEF	UNDEF	3.2576	157.6125	94.5675	3	3	3	UNDEF	10.8496	2
40.72	2.6832	0.065	1.6694	17.4732	2.4326	0.3672	0.6222	2.9336	1.3022	1.0138	800.14	432.94	2.1335	0.6104	4.9279	3.0482	UNDEF	UNDEF	3.2584	156.9217	94.153	3	3	3	UNDEF	10.8238	1.6667
40.73	2.6832	0.0647	1.6945	17.53	2.4293	0.3673	0.6315	2.9374	1.3272	0.9887	800.33	433.03	2.137	0.621	4.9351	3.0291	UNDEF	UNDEF	3.2565	156.9058	94.1435	3	3	3	UNDEF	10.8079	1.6667
40.74	2.6503	0.0641	1.6804	17.4617	2.4137	0.3674	0.6341	2.9023	1.313	0.9698	800.52	433.12	2.1018	0.6247	4.8527	3.0514	UNDEF	UNDEF	3.2644	154.1452	92.4871	3	3	3	UNDEF	10.7384	2
40.75	2.6404	0.0641	1.6749	17.4732	2.4175	0.3675	0.6343	2.8916	1.3074	0.9655	800.71	433.21	2.0909	0.6253	4.8265	3.064	UNDEF	UNDEF	3.2673	153.3059	91.9836	3	3	3	UNDEF	10.7219	1.6667
40.76	2.6305	0.064	1.6801	17.4617	2.4204	0.3676	0.6387	2.8825	1.3125	0.9504	800.9	433.3	2.0816	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.6224	0.0584	1.7951	17.4846	2.2184	0.3685	0.6845	2.8917	1.4266	0.8273	802.61	434.11	2.0891	0.6829	4.8124	2.7932	UNDEF	UNDEF	3.2476	151.6533	90.992	3	3	3	UNDEF	10.4939	2
40.86	2.6285	0.0573	1.7813	17.4732	2.1748	0.3686	0.6777	2.8957	1.4127	0.8472	802.8	434.2	2.0929	0.675	4.8202	2.7374	UNDEF	UNDEF	3.2425	152.1437	91.2862	3	3	3	UNDEF	10.4788	1.6667
40.87	2.6346	0.0533	1.7797	17.5298	2.0206	0.3687	0.6755	2.9015	1.411	0.8549	802.99	434.29	2.0986	0.6723	4.8322	2.5396	UNDEF	UNDEF	3.225	152.6342	91.5805	3	3	3	UNDEF	10.3696	2
40.88	2.6386	0.0522	1.7793	17.4962	1.9783	0.3688	0.6743	2.9055	1.4105	0.8593	803.19	434.39	2.1023	0.6709	4.8397	2.4845	UNDEF	UNDEF	3.2197	152.9508	91.7705	3	3	3	UNDEF	10.3449	1.6667
40.89	2.6427	0.0522	1.7791	17.4502	1.9765	0.3689	0.6732	2.9096	1.4102	0.8636	803.39	434.49	2.1062	0.6695	4.8474	2.4799	UNDEF	UNDEF	3.2187	153.2758	91.9655	3	3	3	UNDEF	10.3535	2
40.9	2.6508	0.0522	1.7802	17.4962	1.975	0.369	0.6716	2.9178	1.4112	0.8706	803.59	434.59	2.1142	0.6675	4.8649	2.4704	UNDEF	UNDEF	3.2165	153.9342	92.3605	3	3	3	UNDEF	10.3688	2
40.91	2.667	0.0522	1.7813	17.5298	1.9739	0.3691	0.6679	2.9342	1.4122	0.8857	803.79	434.69	2.1304	0.6629	4.901	2.4517	UNDEF	UNDEF	3.212	155.2675	93.1605	3	3	3	UNDEF	10.3989	1.6667
40.92	2.667	0.0525	1.7885	17.5528	1.9828	0.3692	0.6706	2.9353	1.4193	0.8785	803.99	434.79	2.1313	0.6659	4.9019	2.4634	UNDEF	UNDEF	3.213	155.2508	93.1505	3	3	3	UNDEF	10.4061	2
40.93	2.6589	0.0527	1.8074	17.5643	1.9908	0.3693	0.6798	2.93	1.4381	0.8515	804.19	434.89	2.1258	0.6765	4.8882	2.4807	UNDEF	UNDEF	3.2156	154.5592	92.7355	3	3	3	UNDEF	10.3938	2
40.94	2.6508	0.053	1.7882	17.5528	1.9992	0.3694	0.6746	2.919	1.4188	0.8626	804.39	434.99	2.1146	0.6709	4.8614	2.5049	UNDEF	UNDEF	3.2198	153.8675	92.3205	3	3	3	UNDEF	10.3936	1.6667
40.95	2.6467	0.0531	1.7733	17.4963	2.0058	0.3695	0.67	2.9127	1.4038	0.8734	804.58	435.08	2.1081	0.6659	4.8454	2.5209	UNDEF	UNDEF	3.2224	153.51	92.106	3	3	3	UNDEF	10.3973	2
40.96	2.6457	0.0533	1.7698	17.5298	2.0123	0.3696	0.6689	2.9112	1.4002	0.8759	804.77	435.17	2.1064	0.6647	4.8404	2.5311	UNDEF	UNDEF	3.2237	153.4108	92.0465	3	3	3	UNDEF	10.4029	1.6667
40.97	2.6447	0.0536	1.7682	17.5309	2.024	0.3697	0.6686	2.9099	1.3985	0.8765	804.96	435.26	2.105	0.6644	4.8361	2.5457	UNDEF	UNDEF	3.2253	153.3117	91.987	3	3	3	UNDEF	10.411	2
40.98	2.6467	0.0544	1.7689	17.5643	2.0572	0.3698	0.6683	2.912	1.3991	0.8778	805.15	435.35	2.1069	0.664	4.8395	2.5818	UNDEF	UNDEF	3.2281	153.4625	92.0775	3	3	3	UNDEF	10.4404	2
40.99	2.6427	0.0565	1.7695	17.5528	2.1421	0.3699	0.6696	2.9081	1.3996	0.8732	805.34	435.44	2.1028	0.6656	4.8291	2.6892	UNDEF	UNDEF	3.2379	153.1133	91.868	3	3	3	UNDEF	10.4995	1.6667
41	2.6406	0.0579	1.773	17.5183	2.1958	0.37	0.6714	2.9066	1.403	0.8676	805.53	435.53	2.1011	0.6678	4.8242	2.7549	UNDEF	UNDEF	3.2436	152.9267	91.756	3	3	3	UNDEF	10.5357	2
41.01	2.6386	0.0581	1.7728	17.5643	2.2083	0.3701	0.6719	2.9045	1.4028	0.8657	805.72	435.62	2.0988	0.6684	4.818	2.7701	UNDEF	UNDEF	3.2453	152.74	91.644	3	3	3	UNDEF	10.5407	1.6667
41.02	2.6427	0.0588	1.7735	17.5759	2.2357	0.3702	0.6711	2.9087	1.4033	0.8692	805.91	435.71	2.1028	0.6674	4.8262	2.7961	UNDEF	UNDEF	3.2468	153.0658	91.8395	3	3	3	UNDEF	10.5684	2
41.03	2.6265	0.0595	1.7742	17.5758	2.2631	0.3703	0.6755	2.8926	1.4039	0.8523	806.1	435.8	2.0865	0.6728	4.7878	2.8495	UNDEF	UNDEF	3.254	151.7	91.02	3	3	3	UNDEF	10.5598	2
41.04	2.6224	0.0595	1.7757	17.5309	2.267	0.3704	0.6771	2.8888	1.4053	0.8467	806.29	435.89	2.0825	0.6748	4.7775	2.8581	UNDEF	UNDEF	3.2554	151.3425	90.8055	3	3	3	UNDEF	10.5549	1.6667
41.05	2.6102	0.0595	1.7847	17.5193	2.2687	0.3705	0.6837	2.8779	1.4142	0.8255	806.48	435.98	2.0714	0.6827	4.7512	2.8731	UNDEF	UNDEF	3.2587	150.31	90.186	3	3	3	UNDEF	10.5311	2
41.06	2.6094	0.0595	1.7734	17.5875	2.2721	0.3706	0.6796	2.8754	1.4028	0.836	806.67	436.07	2.0687	0.6781	4.7441	2.8767	UNDEF	UNDEF	3.2595	150.2275	90.1365	3	3	3	UNDEF	10.5344	2
41.07	2.6092	0.0595	1.7737	17.6439	2.276	0.3707	0.6798	2.8752	1.403	0.8355	806.86	436.16	2.0684	0.6783	4.7422	2.8768	UNDEF	UNDEF	3.2596	150.192	90.1152	3	3	3	UNDEF	10.5347	2
41.08	2.6097	0.0587	1.7739	17.553	2.2491	0.3708	0.6797	2.8758	1.4031	0.8358	807.05	436.25	2.0687	0.6783	4.7421	2.8373	UNDEF	UNDEF	3.2566	150.2193	90.1316	3	3	3	UNDEF	10.5126	1.6667
41.09	2.6102	0.0584	1.7749	17.5991	2.2429	0.3709	0.68	2.8764	1.404	0.8353	807.24	436.34	2.0692	0.6785	4.7422	2.8236	UNDEF	UNDEF	3.2555	150.2467	90.148	3	3	3	UNDEF	10.5062	2
41.1	2.6224	0.0584	1.7771	17.5414	2.2459	0.371	0.6777	2.889	1.4061	0.8453	807.43	436.43	2.0815	0.6755	4.7695	2.8067	UNDEF	UNDEF	3.252	151.2475	90.7485	3	3	3	UNDEF	10.5281	1.6667
41.11	2.6184	0.0584	1.7814	17.5193	2.2484	0.3711	0.6804	2.8856	1.4104	0.8369	807.62	436.52	2.078	0.6787	4.7604	2.8112	UNDEF	UNDEF	3.2531	150.8983	90.539	3	3	3	UNDEF	10.5203	2
41.12	2.59	0.0584	1.7931	17.5875	2.2492	0.3712	0.6923	2.859	1.4219	0.7969	807.81	436.61	2.0512	0.6932	4.6979	2.8476	UNDEF	UNDEF	3.2609	148.5158	89.1095	3	3	3	UNDEF	10.4668	2
41.13	2.5778	0.0579	1.7935	17.5989	2.2292	0.3713	0.6957	2.8469	1.4222	0.7843	808	436.7	2.0389	0.6975	4.6688	2.8384	UNDEF	UNDEF	3.2625	147.4875	88.4925	3	3	3	UNDEF	10.4301	1.6667
41.14	2.5783	0.0563	1.7828	17.5875	2.1675	0.3714	0.6915	2.8458	1.4114	0.7955	808.19	436.79	2.0376	0.6927	4.6649	2.761	UNDEF	UNDEF	3.2566	147.5123	88.5074	3	3	3	UNDEF	10.3869	2
41.15	2.5788	0.0552	1.7806	17.553	2.1255	0.3715	0.6905	2.8459	1.4091	0.7982	808.38	436.88	2.0375	0.6916	4.6638	2.7083	UNDEF	UNDEF	3.2525	147.5372	88.5223	3	3	3	UNDEF	10.3566	2
41.16	2.5799	0.0544	1.7812	17.553	2.0928	0.3716	0.6904	2.847	1.4096	0.7987	808.57	436.97	2.0385	0.6915	4.665	2.6667	UNDEF	UNDEF	3.2489	147.6067	88.564	3	3	3	UNDEF	10.3338	1.6667
41.17	2.5819	0.0538	1.7817	17.5425	2.0697	0.3717	0.6901	2.8492	1.41	0.8002	808.76	437.06	2.0404	0.6911	4.6685	2.6373	UNDEF	UNDEF	3.2462	147.7617	88.657	3	3	3	UNDEF	10.3213	2
41.18	2.594	0.0533	1.7834	17.6103	2.0456	0.3718	0.6875	2.8615	1.4116	0.8106	808.95	437.15	2.0526	0.6877	4.6953	2.5952	UNDEF	UNDEF	3.2406	148.7542	89.2525	3	3	3	UNDEF	10.3264	1.6667
41.19	2.5981	0.053	1.7952	17.5759	2.0297	0.3719	0.691	2.8674	1.4233	0.8029	809.14	437.24	2.0582	0.6915	4.7073	2.5749	UNDEF	UNDEF	3.2379	149.08	89.448	3	3	3	UNDEF	10.3224	2
41.2	2.6021	0.0529	1.7938	17.5643	2.0213	0.372	0.6894	2.8712	1.4218	0.8083	809.33	437.33	2.0618	0.6896	4.7146	2.5681	UNDEF	UNDEF	3.2367	149.3975	89.6385	3	3	3	UNDEF	10.3294	2
41.21	2.6184	0.053	1.7945	17.6105	2.0156	0.3721	0.6853	2.8876	1.4224	0.8239	809.52	437.42	2.0781	0.6845	4.7507	2.549	UNDEF	UNDEF	3.2322	150.74	90.444	3	3	3	UNDEF	10.36	1.6667
41.22	2.6265	0.053	1.7952	17.5875	2.0107	0.3722	0.6835	2.8958	1.423	0.8314	809.71	437.51	2.0861	0.6821	4.768	2.5401	UNDEF	UNDEF	3.2301	151.3992	90.8395	3	3	3	UNDEF	10.3759	2
41.23	2.6548	0.053	1.7966	17.5879	2.0087	0.3723	0.6767	2.9243	1.4243	0.8582	809.9	437.6	2.1144	0.6736	4.8318	2.5085	UNDEF	UNDEF	3.2224	153.7417	92.245	3	3	3	UNDEF	10.4289	1.6667
41.24	2.671	0.0533	1.8099	17.5873	2.0159	0.3724	0.6776	2.9425	1.4375	0.8611	810.09	437.69	2.1324	0.6741	4.8719	2.5001	UNDEF	UNDEF	3.2185	155.0758	93.0455	3	3	3	UNDEF	10.4634	2
41.25	2.6832	0.0536	1.8154	17.5875	2.0235	0.3725	0.6766	2.9555	1.4429	0.8678	810.28	437.78	2.1452	0.6726	4.9002	2.4972	UNDEF	UNDEF	3.2161	156.0767	93.646	3	3	3	UNDEF	10.4927	2
41.26	2.6873	0.0538	1.8078	17.5991	2.0325	0.3726	0.6727	2.9585	1.4352	0.8795	810.47	437.87	2.148	0.6682	4.9056	2.5059	UNDEF	UNDEF	3.2165	156.4025	93.8415	3	3	3	UNDEF	10.5115	1.6667
41.27	2.6873	0.0538	1.7847	17.553	2.0323	0.3727	0.6641	2.955	1.412	0.9026	810.66	437.96	2.1443	0.6585	4.8962	2.5103	UNDEF	UNDEF	3.2176	156.3867	93.832	3	3	3	UNDEF	10.5198	2
41.28	2.6751	0.0538	1.7678	17.5989	2.033	0.3728	0.6608	2.9403	1.395	0.9073	810.85	438.05	2.1294	0.6551	4.8611	2.5281	UNDEF	UNDEF	3.2218	155.3542	93.2125	3	3	3	UNDEF	10.5043	1.6667
41.29	2.6467	0.0539	1.7526	17.6439	2.0354	0.3729	0.6622	2.9096	1.3797	0.8941	811.04	438.14	2.0985	0.6575	4.7897	2.567	UNDEF	UNDEF	3.2307	152.9717	91.783	3	3	3	UNDEF	10.4603	2
41.3	2.6346	0.0549	1.7332	17.6221	2.0787	0.373	0.6579	2.8946	1.3602	0.9014	811.23	438.23	2.0834	0.6529	4.754	2.6371	UNDEF	UNDEF	3.2394	151.9475	91.1685	3	3	3	UNDEF	10.4792	2
41.31	2.6305	0.0552	1.7238	17.5759	2.0911	0.3731	0.6553	2.8891	1.3507	0.9067	811.42	438.32	2.0777	0.6501	4.74	2.6554	UNDEF	UNDEF	3.242	151.59	90.954	3	3	3	UNDEF	10.4831	1.6667
41.32	2.6102	0.0554	1.7241	17.6901	2.1037	0.3732	0.6605	2.8688	1.3509	0.8861	811.61	438.41	2.0572	0.6566	4.6924	2.6929	UNDEF	UNDEF	3.2489	149.8825	89.9295	3	3	3	UNDEF	10.4551	2
41.33	2.6082	0.0554	1.7243	17.6337	2.1075	0.3733	0.6611	2.8668	1.351	0.8839	811.8	438.5	2.055	0.6574	4.6865	2.6954	UNDEF	UNDEF	3.2496	149.7	89.82	3	3	3	UNDEF	10.4523	1.6667
41.34	2.6082	0.0554	1.7251	17.5989	2.1117	0.3734	0.6614	2.867	1.3517	0.8831	811.99	438.59	2.055	0.6578	4.6854	2.6964	UNDEF	UNDEF	3.2498	149.6835	89.8101	3	3	3	UNDEF	10.4536	2
41.35	2.6082	0.0554	1.7274	17.6221	2.114	0.3735	0.6623	2.8673	1.3539	0.8808	812.18	438.68	2.0551	0.6588	4.6848	2.6971	UNDEF	UNDEF	3.2499	149.6691	89.8014	3	3	3	UNDEF	10.4545	2
41.36	2.6082	0.0554	1.7617	17.6901	2.1134	0.3736	0.6754	2.8725	1.3881	0.8465	812.37	438.77	2.0601	0.6738	4.6952	2.6906	UNDEF	UNDEF	3.2485	149.6546	89.7927	3	3	3	UNDEF	10.444	1.6667
41.37	2.6102	0.0554	1.7592	17.6454	2.1123	0.3737	0.674	2.8741	1.3855	0.851	812.56	438.86	2.0616	0.6721	4.6976	2.6887	UNDEF	UNDEF	3.2482	149.8075	89.8845	3	3	3	UNDEF	10.4494	2
41.38	2.6184	0.0554	1.7706	17.6555	2.1107	0.3738	0.6762	2.884	1.3968	0.8478	812.75	438.95	2.0712	0.6744	4.7186	2.676	UNDEF	UNDEF	3.2454	150.4708	90.2825	3	3	3	UNDEF	10.4611	2
41.39	2.6224	0.0552	1.794	17.6555	2.0977	0.3739	0.6841	2.8915	1.4201	0.8284	812.94	439.04	2.0786	0.6832	4.7343	2.6536	UNDEF	UNDEF	3.2423	150.7883	90.473	3	3	3	UNDEF	10.4531	1.6667
41.4	2.6305	0.0551	1.7825	17.6787	2.094	0.374	0.6776	2.8979	1.4085	0.848	813.13	439.13	2.0847	0.6756	4.7474	2.6449	UNDEF	UNDEF	3.2406	151.4475	90.8685	3	3	3	UNDEF	10.4719	2
41.41	2.6508	0.0551	1.7851	17.6555	2.0892	0.3741	0.6734	2.9186	1.411	0.8657	813.32	439.22	2.1052	0.6702	4.7931	2.6187	UNDEF	UNDEF	3.2348	153.1233	91.874	3	3	3	UNDEF	10.508	2
41.42	2.6548	0.0551	1.8092	17.6683	2.0838	0.3742	0.6815	2.9262	1.435	0.8456	813.51	439.31	2.1127	0.6792	4.8091	2.609	UNDEF	UNDEF	3.2327	153.4408	92.0645	3	3	3	UNDEF	10.508	1.6667
41.43	2.6528	0.0546	1.8177	17.6671	2.0574	0.3743	0.6852	2.9255	1.4434	0.8351	813.7	439.4	2.1118	0.6835	4.806	2.5842	UNDEF	UNDEF	3.2309	153.2583	91.955	3	3	3	UNDEF	10.4859	2
41.44	2.6541	0.0546	1.808	17.6567	2.0509	0.3744	0.6812	2.9253	1.4336	0.8461	813.89	439.49	2.1114	0.679	4.8042	2.5847	UNDEF	UNDEF	3.2311	153.3487	92.0092	3	3	3	UNDEF	10.4923	1.6667
41.45	2.6553	0.0543	1.8077	17.6901	2.0359	0.3745	0.6808	2.9265	1.4332	0.8477	814.08	439.58	2.1124	0.6785	4.8056	2.572	UNDEF	UNDEF	3.2299	153.4392	92.0635	3	3	3	UNDEF	10.4883	2
41.46	2.6589	0.0543	1.8078	17.6105	2.0297	0.3746	0.6799	2.9301	1.4332	0.8511	814.27	439.67	2.1158	0.6774	4.8123	2.5675	UNDEF	UNDEF	3.229	153.7192	92.2315	3	3	3	UNDEF	10.4953	2
41.47	2.6792	0.0543	1.808	17.6683	2.0242	0.3747	0.6748	2.9504	1.4333	0.8712	814.46	439.76	2.1359	0.671	4.857	2.5432	UNDEF	UNDEF	3.2234	155.395	93.237	3	3	3	UNDEF	10.5328	1.6667
41.48	2.6913	0.0544	1.8128	17.645	2.0228	0.3748	0.6736	2.9632	1.438	0.8785	814.65	439.85	2.1486	0.6693	4.8848	2.5314	UNDEF	UNDEF	3.2203	156.3875	93.8325	3	3	3	UNDEF	10.5562	2
41.49	2.7035	0.0545	1.8149	17.7476	2.0226	0.3749	0.6713	2.9757	1.44	0.8886	814.84	439.94	2.1609	0.6664	4.9118	2.5202	UNDEF	UNDEF	3.2172	157.3883	94.433	3	3	3	UNDEF	10.5807	1.6667
41.5	2.7197	0.0546	1.8343	17.713	2.0253	0.375	0.6744	2.9948	1.4593	0.8854	815.03	440.03	2.1798	0.6695	4.9538	2.5048	UNDEF	UNDEF	3.2127	158.7225	95.2335	3	3	3	UNDEF	10.6093	2
41.51	2.7197	0.0553	1.8256	17.6901	2.0484	0.3751	0.6713	2.9935	1.4505	0.8941	815.22	440.12	2.1783	0.6659	4.9494	2.5375	UNDEF	UNDEF	3.2159	158.7067	95.224	3	3	3	UNDEF	10.6336	2
41.52	2.7217	0.056	1.8234	17.7246	2.0719	0.3752	0.6699	2.9952	1.4482	0.8983	815.41	440.21	2.1798	0.6644	4.9517	2.5667	UNDEF	UNDEF	3.2182	158.8575	95.3145	3	3	3	UNDEF	10.6595	1.6667
41.53	2.7237	0.0557	1.7808	17.7017	2.0604	0.3753	0.6538	2.9908	1.4055	0.9429	815.6	440.3	2.1752	0.6461	4.9403	2.5596	UNDEF	UNDEF	3.2185	159.0083	95.405	3	3	3	UNDEF	10.6693	2
41.54	2.7197	0.0562	1.7445	17.7017	2.0798	0.3754	0.6414	2.9814	1.3691	0.9752	815.79	440.39	2.1656	0.6322	4.9174	2.5955	UNDEF	UNDEF	3.2233	158.6592	95.1955	3	3	3	UNDEF	10.6907	2
41.55	2.7035	0.0578	1.7358	17.6671	2.1392	0.3755	0.6421	2.9639	1.3603	0.9677	815.98	440.48	2.1479	0.6333	4.8763	2.6911	UNDEF	UNDEF	3.2344	157.2933	94.376	3	3	3	UNDEF	10.7137	1.6667
41.56	2.6954	0.0581	1.7356	17.7015	2.1501	0.3756	0.6439	2.9557	1.36	0.9598	816.17	440.57	2.1396	0.6356	4.8564	2.714	UNDEF	UNDEF	3.2378	156.6025	93.9615	3	3	3	UNDEF	10.7083	1.6667
41.57	2.6873	0.0585	1.7358	17.7017	2.1673	0.3757	0.6459	2.9477	1.3601	0.9515	816.36	440.66	2.1313	0.6382	4.8366	2.7438	UNDEF	UNDEF	3.2417	155.9117	93.547	3	3	3	UNDEF	10.7071	2
41.58	2.6824	0.0585	1.736	17.7133	2.1691	0.3758	0.6472	2.9428	1.3602	0.9464	816.55	440.75	2.1262	0.6397	4.8241	2.7507	UNDEF	UNDEF	3.2433	155.4836	93.2902	3	3	3	UNDEF	10.6995	2
41.59	2.6825	0.0585	1.7506	17.6671	2.173	0.3759	0.6526	2.9451	1.3747	0.9319	816.74	440.84	2.1284	0.6459	4.8281	2.7482	UNDEF	UNDEF	3.2428	155.4842	93.2905	3	3	3	UNDEF	10.6962	2
41.6	2.6827	0.0588	1.7506	17.6225	2.1897	0.376	0.6525	2.9453	1.3746	0.9321	816.93	440.93	2.1284	0.6458	4.8271	2.7642	UNDEF	UNDEF	3.2441	155.4847	93.2908	3	3	3	UNDEF	10.7078	1.6667
41.61	2.6835	0.0592	1.7647	17.7478	2.2065	0.3761	0.6576	2.9482	1.3886	0.9188	817.12	441.02	2.131	0.6516	4.8321	2.7769	UNDEF	UNDEF	3.2448	155.5277	93.3166	3	3	3	UNDEF	10.7156	2
41.62	2.6873	0.0595	1.7778	17.7476	2.2236	0.3762	0.6616	2.954	1.4016	0.9095	817.31	441.11	2.1367	0.656	4.8438	2.787	UNDEF	UNDEF	3.2447	155.8325	93.4995	3	3	3	UNDEF	10.7302	1.6667
41.63	2.6873	0.0597	1.7712	17.7246	2.2322	0.3763	0.6591	2.953	1.3949	0.9161	817.5	441.2	2.1355	0.6532	4.8402	2.796	UNDEF	UNDEF	3.2457	155.8167	93.49	3	3	3	UNDEF	10.7381	2
41.64	2.6954	0.0595	1.7962	17.7017	2.2267	0.3764	0.6664	2.9648	1.4197	0.8992	817.69	441.29	2.1471	0.6612	4.8656	2.7713	UNDEF	UNDEF	3.2417	156.4758	93.8855	3	3	3	UNDEF	10.7393	1.6667
41.65	2.6629	0.0593	1.8211	17.713	2.2208	0.3765	0.6839	2.9361	1.4446	0.8418	817.88	441.38	2.1182	0.682	4.799	2.7995	UNDEF	UNDEF	3.2491	153.7517	92.251	3	3	3	UNDEF	10.6679	2
41.66	2.6588	0.0589	1.8074	17.713	2.2057	0.3766	0.6798	2.93	1.4308	0.8514	818.07	441.47	2.1119	0.6775	4.7838	2.7875	UNDEF	UNDEF	3.2494	153.3983	92.039	3	3	3	UNDEF	10.6535	1.6667
41.67	2.6548	0.0581	1.8074	17.7592	2.1755	0.3767	0.6808	2.9259	1.4307	0.8474	818.26	441.56	2.1077	0.6788	4.7732	2.7552	UNDEF	UNDEF	3.2476	153.045	91.827	3	3	3	UNDEF	10.6234	2
41.68	2.6638	0.0577	1.8075	17.7926	2.1614	0.3768	0.6811	2.925	1.4307	0.8464	818.45	441.65	2.1065	0.6792	4.7696	2.7388	UNDEF	UNDEF	3.2465	152.9494	91.7696	3	3	3	UNDEF	10.6113	1.6667
41.69	2.654	0.0575	1.8075	17.7708	2.155	0.3769	0.681	2.9251	1.4306	0.8465	818.64	441.74	2.1065	0.6791	4.7686	2.731	UNDEF	UNDEF	3.246	152.9472	91.7683	3	3	3	UNDEF	10.6077	2
41.7	2.6542	0.0576	1.8132	17.7478	2.1575	0.377	0.6832	2.9261	1.4362	0.841	818.83	441.83	2.1073	0.6815	4.7695	2.7332	UNDEF	UNDEF	3.2461	152.9449	91.767	3	3	3	UNDEF	10.6091	1.6667
41.71	2.6548	0.0577	1.8263	17.7476	2.1597	0.3771	0.6879	2.9287	1.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.7481	0.058	1.8107	17.7926	2.1146	0.378	0.6589	3.0197	1.4327	0.9374	820.73	442.73	2.199	0.6515	4.9669	2.6372	UNDEF	UNDEF	3.223	160.6142	96.3685	3	3	3	UNDEF	10.8007	1.6667
41.81	2.7683	0.058	1.8046	17.8733	2.1101	0.3781	0.6519	3.039	1.4265	0.9637	820.92	442.82	2.2181	0.6431	5.009	2.6143	UNDEF	UNDEF	3.218	162.2817	97.369	3	3	3	UNDEF	10.84	2
41.82	2.7845	0.058	1.8054	17.8617	2.106	0.3782	0.6484	3.0553	1.4272	0.9791	821.11	442.91	2.2342	0.6388	5.0444	2.5948	UNDEF	UNDEF	3.2137	163.6158	98.1695	3	3	3	UNDEF	10.8697	1.6667
41.83	2.7845	0.058	1.8146	17.7928	2.1026	0.3783	0.6517	3.0567	1.4363	0.9699	821.3	443	2.2354	0.6425	5.046	2.5936	UNDEF	UNDEF	3.2134	163.6	98.16	3	3	3	UNDEF	10.868	2
41.84	2.7967	0.058	1.8038	17.8387	2.1001	0.3784	0.645	3.0673	1.4254	0.9929	821.49	443.09	2.2458	0.6347	5.0685	2.5818	UNDEF	UNDEF	3.2108	164.6008	98.7605	3	3	3	UNDEF	10.8947	2
41.85	2.8007	0.058	1.7788	17.7812	2.0991	0.3785	0.6351	3.0675	1.4003	1.0219	821.68	443.18	2.2458	0.6235	5.0676	2.5829	UNDEF	UNDEF	3.2109	164.9183	98.951	3	3	3	UNDEF	10.9114	2
41.86	2.7602	0.0582	1.7762	17.8158	2.1041	0.3786	0.6435	3.0266	1.3976	0.984	821.87	443.27	2.2048	0.6339	4.9739	2.6378	UNDEF	UNDEF	3.2226	161.5275	96.9165	3	3	3	UNDEF	10.8445	1.6667
41.87	2.7561	0.0585	1.7396	17.8733	2.1147	0.3787	0.6312	3.0171	1.3609	1.0165	822.06	443.36	2.195	0.62	4.9509	2.6629	UNDEF	UNDEF	3.2264	161.1742	96.7045	3	3	3	UNDEF	10.8587	1.6667
41.88	2.7521	0.0586	1.7395	17.8158	2.1197	0.3788	0.6321	3.013	1.3607	1.0126	822.25	443.45	2.1908	0.6211	4.9403	2.6732	UNDEF	UNDEF	3.228	160.8208	96.4925	3	3	3	UNDEF	10.8558	2
41.89	2.7481	0.0586	1.7398	17.8617	2.1213	0.3789	0.6331	3.0091	1.3609	1.0083	822.44	443.54	2.1866	0.6224	4.93	2.6793	UNDEF	UNDEF	3.2293	160.4717	96.283	3	3	3	UNDEF	10.8502	2
41.9	2.7447	0.0586	1.7401	17.8045	2.1228	0.379	0.634	3.0058	1.3611	1.0046	822.63	443.63	2.1831	0.6235	4.9211	2.6846	UNDEF	UNDEF	3.2304	160.1758	96.1055	3	3	3	UNDEF	10.8458	1.6667
41.91	2.7442	0.0586	1.7457	17.8733	2.124	0.3791	0.6362	3.006	1.3666	0.9985	822.82	443.72	2.1832	0.626	4.9202	2.6846	UNDEF	UNDEF	3.2305	160.1111	96.0667	3	3	3	UNDEF	10.8439	2
41.92	2.7441	0.0586	1.7532	17.8158	2.1265	0.3792	0.6389	3.0071	1.374	0.9909	823.01	443.81	2.184	0.6291	4.9211	2.6836	UNDEF	UNDEF	3.2304	160.0889	96.0533	3	3	3	UNDEF	10.8424	1.6667
41.93	2.7481	0.0586	1.7548	17.862	2.128	0.3793	0.6386	3.0113	1.3755	0.9933	823.2	443.9	2.1881	0.6286	4.9293	2.6793	UNDEF	UNDEF	3.2294	160.4074	96.2444	3	3	3	UNDEF	10.8506	2
41.94	2.7521	0.0588	1.81	17.8954	2.1362	0.3794	0.6577	3.0236	1.4306	0.9421	823.39	443.99	2.2002	0.6502	4.9555	2.6739	UNDEF	UNDEF	3.2269	160.7258	96.4355	3	3	3	UNDEF	10.8472	1.6667
41.95	2.7724	0.059	1.826	17.8503	2.1415	0.3795	0.6586	3.0463	1.4465	0.9464	823.58	444.08	2.2227	0.6508	5.0052	2.6527	UNDEF	UNDEF	3.2215	162.4017	97.441	3	3	3	UNDEF	10.8837	2
41.96	2.7724	0.059	1.8007	17.8387	2.1436	0.3796	0.6495	3.0425	1.4211	0.9717	823.77	444.17	2.2187	0.6405	4.9952	2.66	UNDEF	UNDEF	3.2228	162.3858	97.4315	3	3	3	UNDEF	10.8944	1.6667
41.97	2.7764	0.059	1.7754	17.8274	2.1448	0.3797	0.6395	3.0427	1.3957	1.001	823.96	444.26	2.2187	0.629	4.9943	2.6612	UNDEF	UNDEF	3.223	162.7033	97.622	3	3	3	UNDEF	10.9115	2
41.98	2.7602	0.0591	1.7752	17.8849	2.1463	0.3798	0.6432	3.0265	1.3954	0.985	824.15	444.35	2.2023	0.6336	4.9563	2.6822	UNDEF	UNDEF	3.2276	161.3375	96.8025	3	3	3	UNDEF	10.8841	1.6667
41.99	2.744	0.0591	1.775	17.8274	2.148	0.3799	0.6469	3.0103	1.3952	0.969	824.34	444.44	2.1859	0.6382	4.9184	2.7024	UNDEF	UNDEF	3.2321	159.9717	95.983	3	3	3	UNDEF	10.8561	2
42	2.7435	0.0591	1.7767	17.9299	2.1505	0.38	0.6476	3.01	1.3967	0.9668	824.53	444.53	2.1855	0.6391	4.9164	2.703	UNDEF	UNDEF	3.2323	159.9142	95.9485	3	3	3	UNDEF	10.8557	1.6667
42.01	2.743	0.0592	1.7729	17.839	2.1566	0.3801	0.6463	3.0089	1.3928	0.9701	824.72	444.62	2.1842	0.6377	4.9125	2.7085	UNDEF	UNDEF	3.2331	159.8567	95.914	3	3	3	UNDEF	10.8596	2
42.02	2.7481	0.0594	1.7727	17.8274	2.1695	0.3802	0.6451	3.014	1.3926	0.9754	824.91	444.71	2.1891	0.6361	4.9225	2.7134	UNDEF	UNDEF	3.2327	160.2658	96.1595	3	3	3	UNDEF	10.877	2
42.03	2.7399	0.0599	1.7749	17.8507	2.1933	0.3803	0.6478	3.0061	1.3946	0.965	825.1	444.8	2.181	0.6394	4.9034	2.7479	UNDEF	UNDEF	3.237	159.5667	95.74	3	3	3	UNDEF	10.8784	1.6667
42.04	2.7359	0.0599	1.777	17.9082	2.1975	0.3804	0.6495	3.0025	1.3966	0.9589	825.29	444.89	2.1772	0.6415	4.8937	2.7523	UNDEF	UNDEF	3.2381	159.2175	95.5305	3	3	3	UNDEF	10.8712	2
42.05	2.7156	0.0607	1.7814	17.8965	2.2303	0.3805	0.656	2.9828	1.4009	0.9342	825.48	444.98	2.1573	0.6494	4.8482	2.8146	UNDEF	UNDEF	3.2465	157.51	94.506	3	3	3	UNDEF	10.8582	2
42.06	2.7075	0.0612	1.8048	17.8045	2.2518	0.3806	0.6666	2.9782	1.4242	0.9027	825.67	445.07	2.1525	0.6616	4.8364	2.8451	UNDEF	UNDEF	3.2498	156.8192	94.0915	3	3	3	UNDEF	10.8523	1.6667
42.07	2.7034	0.0615	1.7639	17.8503	2.2629	0.3807	0.6525	2.968	1.3832	0.9395	825.86	445.16	2.1422	0.6457	4.8121	2.8711	UNDEF	UNDEF	3.2537	156.4658	93.8795	3	3	3	UNDEF	10.8675	1.6667
42.08	2.7026	0.0615	1.7531	17.9082	2.264	0.3808	0.6487	2.9655	1.3723	0.9495	826.05	445.25	2.1395	0.6414	4.8051	2.8748	UNDEF	UNDEF	3.2546	156.377	93.8262	3	3	3	UNDEF	10.8708	2
42.09	2.7027	0.0621	1.756	17.8849	2.2857	0.3809	0.6497	2.9661	1.3751	0.9467	826.24	445.34	2.1399	0.6426	4.8051	2.8999	UNDEF	UNDEF	3.2565	156.3741	93.8245	3	3	3	UNDEF	10.8872	2
42.1	2.7029	0.0621	1.7493	17.9082	2.2881	0.381	0.6472	2.9653	1.3683	0.9536	826.43	445.43	2.1388	0.6397	4.8018	2.9016	UNDEF	UNDEF	3.2569	156.3712	93.8227	3	3	3	UNDEF	10.8909	1.6667
42.11	2.7035	0.0626	1.7403	17.8507	2.3103	0.3811	0.6437	2.9645	1.3592	0.9632	826.62	445.52	2.1379	0.6358	4.7987	2.928	UNDEF	UNDEF	3.2592	156.4067	93.844	3	3	3	UNDEF	10.9119	2
42.12	2.7075	0.0626	1.7346	17.8849	2.3119	0.3812	0.6407	2.9677	1.3534	0.9729	826.81	445.61	2.1409	0.6322	4.8044	2.9243	UNDEF	UNDEF	3.2585	156.7242	94.0345	3	3	3	UNDEF	10.9221	1.6667
42.13	2.7197	0.0626	1.733	17.9185	2.3125	0.3813	0.6372	2.9797	1.3518	0.9866	827	445.7	2.1527	0.6279	4.8298	2.908	UNDEF	UNDEF	3.2553	157.725	94.635	3	3	3	UNDEF	10.9451	2
42.14	2.7278	0.0626	1.7325	17.8624	2.3133	0.3814	0.6351	2.9877	1.3511	0.9953	827.19	445.79	2.1605	0.6254	4.8464	2.8972	UNDEF	UNDEF	3.2531	158.3842	95.0305	3	3	3	UNDEF	10.9605	1.6667
42.15	2.7237	0.0626	1.7325	17.8965	2.3146	0.3815	0.6361	2.9836	1.351	0.9912	827.38	445.88	2.1562	0.6266	4.8358	2.9023	UNDEF	UNDEF	3.2543	158.0267	94.816	3	3	3	UNDEF	10.9538	2
42.16	2.7075	0.0625	1.733	17.862	2.3152	0.3816	0.6401	2.9675	1.3514	0.9745	827.57	445.97	2.1399	0.6315	4.7983	2.9229	UNDEF	UNDEF	3.2588	156.6608	93.9965	3	3	3	UNDEF	10.9251	1.6667
42.17	2.6994	0.0625	1.7336	17.8849	2.3164	0.3817	0.6422	2.9594	1.3519	0.9658	827.76	446.06	2.1317	0.6342	4.7789	2.933	UNDEF	UNDEF	3.2611	155.97	93.582	3	3	3	UNDEF	10.9109	2
42.18	2.6954	0.0626	1.7338	17.8849	2.3205	0.3818	0.6432	2.9555	1.352	0.9616	827.95	446.15	2.1275	0.6355	4.7686	2.9416	UNDEF	UNDEF	3.2626	155.6208	93.3725	3	3	3	UNDEF	10.9067	2
42.19	2.6954	0.0626	1.734	17.9529	2.326	0.3819	0.6433	2.9555	1.3521	0.9614	828.14	446.24	2.1274	0.6356	4.7673	2.9447	UNDEF	UNDEF	3.2629	155.605	93.363	3	3	3	UNDEF	10.9094	1.6667
42.2	2.6873	0.0628	1.7353	17.9299	2.3351	0.382	0.6457	2.9476	1.3533	0.952	828.33	446.33	2.1193	0.6386	4.7482	2.9622	UNDEF	UNDEF	3.2657	154.9142	92.9485	3	3	3	UNDEF	10.8997	2
42.21	2.6751	0.0633	1.7383	17.9415	2.3582	0.3821	0.6498	2.9358	1.3562	0.9368	828.52	446.42	2.1073	0.6436	4.7205	3.0015	UNDEF	UNDEF	3.2709	153.8817	92.329	3	3	3	UNDEF	10.8922	1.6667
42.22	2.6751	0.0633	1.7634	17.862	2.366	0.3822	0.6592	2.9396	1.3812	0.9117	828.71	446.51	2.1109	0.6543	4.7276	2.9988	UNDEF	UNDEF	3.2701	153.8658	92.3195	3	3	3	UNDEF	10.8859	2
42.23	2.671	0.0633	1.7538	17.9299	2.3717	0.3823	0.6566	2.9341	1.3715	0.9172	828.9	446.6	2.1052	0.6515	4.7138	3.0075	UNDEF	UNDEF	3.2719	153.5083	92.105	3	3	3	UNDEF	10.8835	1.6667
42.24	2.6751	0.0633	1.7588	17.9874	2.3769	0.3824	0.6575	2.9389	1.3764	0.9162	829.09	446.69	2.1098	0.6524	4.7233	3.0011	UNDEF	UNDEF	3.2706	153.8342	92.3005	3	3	3	UNDEF	10.8901	2
42.25	2.6589	0.0633	1.7639	17.9082	2.3792	0.3825	0.6634	2.9235	1.3814	0.895	829.28	446.78	2.0942	0.6596	4.6873	3.0204	UNDEF	UNDEF	3.2749	152.4683	91.481	3	3	3	UNDEF	10.8591	1.6667
42.26	2.6589	0.0632	1.7693	17.9299	2.3815	0.3826	0.6654	2.9243	1.3867	0.8896	829.47	446.87	2.0948	0.662	4.6878	3.0164	UNDEF	UNDEF	3.2746	152.4525	91.4715	3	3	3	UNDEF	10.8564	2
42.27	2.6467	0.0613	1.7747	17.9529	2.3144	0.3827	0.6705	2.9129	1.392	0.872	829.66	446.96	2.0832	0.6682	4.6609	2.9425	UNDEF	UNDEF	3.2711	151.42	90.852	3	3	3	UNDEF	10.7786	2
42.28	2.6346	0.061	1.8015	17.9874	2.3056	0.3828	0.6838	2.9048	1.4187	0.833	829.85	447.05	2.0749	0.6837	4.6414	2.941	UNDEF	UNDEF	3.2726	150.3917	90.235	3	3	3	UNDEF	10.7408	1.6667
42.29	2.6305	0.0597	1.7991	17.9415	2.2549	0.3829	0.6839	2.9004	1.4162	0.8314	830.04	447.14	2.0703	0.684	4.6302	2.8816	UNDEF	UNDEF	3.2689	150.0404	90.0242	3	3	3	UNDEF	10.6949	2
42.3	2.6265	0.0586	1.7996	17.9529	2.2122	0.383	0.6852	2.8964	1.4166	0.8269	830.23	447.23	2.0662	0.6856	4.62	2.835	UNDEF	UNDEF	3.2661	149.6892	89.8135	3	3	3	UNDEF	10.6561	1.6667
42.31	2.6265	0.0582	1.8073	17.9415	2.1968	0.3831	0.6881	2.8976	1.4242	0.8192	830.42	447.32	2.0672	0.689	4.6212	2.8173	UNDEF	UNDEF	3.2646	149.6732	89.8039	3	3	3	UNDEF	10.6441	2
42.32	2.6265	0.0579	1.8331	17.9185	2.1796	0.3832	0.6979	2.9015	1.4499	0.7934	830.61	447.41	2.0709	0.7001	4.6285	2.7959	UNDEF	UNDEF	3.2623	149.6574	89.7944	3	3	3	UNDEF	10.626	2
42.33	2.6265	0.0577	1.8241	17.9415	2.1668	0.3833	0.6945	2.9001	1.4408	0.8024	830.8	447.5	2.0693	0.6963	4.6242	2.7881	UNDEF	UNDEF	3.2621	149.6417	89.785	3	3	3	UNDEF	10.6239	1.6667
42.34	2.6508	0.0575	1.8296	17.9648	2.1538	0.3834	0.6902	2.9252	1.4462	0.8212	830.99	447.59	2.0942	0.6906	4.6789	2.7451	UNDEF	UNDEF	3.2542	151.6508	90.9905	3	3	3	UNDEF	10.6597	2
42.35	2.6629	0.0572	1.8387	17.999	2.1379	0.3835	0.6905	2.9387	1.4552	0.8242	831.18	447.68	2.1075	0.6905	4.7077	2.7158	UNDEF	UNDEF	3.2496	152.6433	91.586	3	3	3	UNDEF	10.6714	2
42.36	2.6994	0.057	1.8461	17.9183	2.1223	0.3836	0.6839	2.9763	1.4625	0.8533	831.37	447.77	2.1449	0.6818	4.7903	2.6567	UNDEF	UNDEF	3.2382	155.6692	93.4015	3	3	3	UNDEF	10.7273	1.6667
42.37	2.7156	0.0567	1.8463	17.9644	2.1064	0.3837	0.6799	2.9925	1.4626	0.8693	831.56	447.86	2.161	0.6768	4.8251	2.6244	UNDEF	UNDEF	3.2328	157.0033	94.202	3	3	3	UNDEF	10.7491	2
42.38	2.7278	0.0566	1.8543	17.9529	2.0981	0.3838	0.6798	3.0059	1.4705	0.8735	831.75	447.95	2.1742	0.6763	4.8537	2.6053	UNDEF	UNDEF	3.229	158.0042	94.8025	3	3	3	UNDEF	10.7673	1.6667
42.39	2.7399	0.0566	1.8706	17.9415	2.0922	0.3839	0.6827	3.0205	1.4867	0.8693	831.94	448.04	2.1885	0.6793	4.8847	2.5879	UNDEF	UNDEF	3.2251	158.9967	95.398	3	3	3	UNDEF	10.7847	1.6667
42.4	2.7318	0.0566	1.8678	17.9979	2.0863	0.384	0.6837	3.012	1.4838	0.864	832.13	448.13	2.1798	0.6807	4.8643	2.5979	UNDEF	UNDEF	3.2275	158.3058	94.9835	3	3	3	UNDEF	10.7717	2
42.41	2.7399	0.0566	1.8563	17.9644	2.0813	0.3841	0.6775	3.0183	1.4722	0.8836	832.32	448.22	2.186	0.6735	4.8771	2.5897	UNDEF	UNDEF	3.2258	158.965	95.379	3	3	3	UNDEF	10.7904	2
42.42	2.7318	0.0566	1.8515	18.0556	2.0764	0.3842	0.6778	3.0095	1.4673	0.8803	832.51	448.31	2.177	0.674	4.856	2.6002	UNDEF	UNDEF	3.2284	158.2742	94.9645	3	3	3	UNDEF	10.7783	2
42.43	2.7217	0.0566	1.8369	17.9979	2.0735	0.3843	0.6749	2.9972	1.4526	0.8847	832.7	448.4	2.1645	0.6711	4.8272	2.6161	UNDEF	UNDEF	3.2319	157.4146	94.4487	3	3	3	UNDEF	10.7663	1.6667
42.44	2.7217	0.0566	1.83	18.0324	2.0706	0.3844	0.6724	2.9962	1.4456	0.8917	832.89	448.49	2.1633	0.6682	4.8235	2.6184	UNDEF	UNDEF	3.2324	157.3976	94.4385	3	3	3	UNDEF	10.7701	2
42.45	2.7218	0.0568	1.8299	17.999	2.0714	0.3845	0.6723	2.9962	1.4454	0.8919	833.08	448.58	2.1632	0.6682	4.8223	2.6246	UNDEF	UNDEF	3.233	157.3909	94.4345	3	3	3	UNDEF	10.7754	1.6667
42.46	2.7219	0.0569	1.8367	18.0327	2.0729	0.3846	0.6748	2.9974	1.4521	0.8852	833.27	448.67	2.1641	0.671	4.8234	2.6295	UNDEF	UNDEF	3.2334	157.3842	94.4305	3	3	3	UNDEF	10.7784	2
42.47	2.7237	0.0569	1.8436	18.0324	2.069	0.3847	0.6769	3.0002	1.4589	0.8801	833.46	448.76	2.1668	0.6733	4.8284	2.6264	UNDEF	UNDEF	3.2327	157.52	94.512	3	3	3	UNDEF	10.7805	1.6667
42.48	2.744	0.0569	1.8491	17.9979	2.0656	0.3848	0.6739	3.0214	1.4643	0.8949	833.65	448.85	2.1877	0.6693	4.874	2.6014	UNDEF	UNDEF	3.2271	159.1958	95.5175	3	3	3	UNDEF	10.8163	2
42.49	2.7602	0.057	1.8297	18.044	2.0668	0.3849	0.6629	3.0347	1.4448	0.9305	833.84	448.94	2.2008	0.6565	4.9022	2.5921	UNDEF	UNDEF	3.2241	160.53	96.318	3	3	3	UNDEF	10.8568	1.6667
42.5	2.7764	0.0572	1.8285	18.0223	2.0675	0.385	0.6586	3.0507	1.4435	0.9479	834.03	449.03	2.2166	0.6512	4.9365	2.5798	UNDEF	UNDEF	3.2205	161.8642	97.1185	3	3	3	UNDEF	10.8916	2
42.51	2.7967	0.0577	1.8346	18.0786	2.0825	0.3851	0.656	3.0719	1.4495	0.9621	834.22	449.12	2.2377	0.6478	4.9823	2.5795	UNDEF	UNDEF	3.217	163.54	98.124	3	3	3	UNDEF	10.9436	2
42.52	2.7967	0.058	1.8271	18.0324	2.0875	0.3852	0.6533	3.0708	1.4419	0.9696	834.41	449.21	2.2364	0.6448	4.9784	2.5925	UNDEF	UNDEF	3.2184	163.5242	98.1145	3	3	3	UNDEF	10.9547	1.6667
42.53	2.8007	0.0601	1.8311	17.9874	2.1597	0.3853	0.6538	3.0754	1.4458	0.9696	834.6	449.3	2.2408	0.6452	4.9872	2.6825	UNDEF	UNDEF	3.2253	163.8417	98.305	3	3	3	UNDEF	11.0253	1.6667
42.54	2.8007	0.0602	1.8191	18.0106	2.1597	0.3854	0.6495	3.0736	1.4337	0.9816	834.79	449.39	2.2388	0.6404	4.9818	2.6906	UNDEF	UNDEF	3.2264	163.8258	98.2955	3	3	3	UNDEF	11.034	2
42.55	2.7966	0.0604	1.8186	18.0786	2.1606	0.3855	0.6503	3.0694	1.4331	0.978	834.98	449.48	2.2345	0.6414	4.9712	2.7015	UNDEF	UNDEF	3.2281	163.4725	98.0835	3	3	3	UNDEF	11.0316	1.6667
42.56	2.7961	0.0604	1.8158	17.999	2.1579	0.3856	0.6494	3.0684	1.4302	0.9803	835.17	449.57	2.2333	0.6404	4.9675	2.7036	UNDEF	UNDEF	3.2285	163.4074	98.0444	3	3	3	UNDEF	11.0329	2
42.57	2.7962	0.0604	1.8006	18.044	2.1563	0.3857	0.6439	3.0663	1.4149	0.9956	835.36	449.66	2.2309	0.6342	4.9613	2.707	UNDEF	UNDEF	3.2292	163.4022	98.0413	3	3	3	UNDEF	11.0394	1.6667
42.58	2.7963	0.0613	1.7854	18.0556	2.1912	0.3858	0.6385	3.0641	1.3996	1.0109	835.55	449.75	2.2286	0.628	4.9551	2.7526	UNDEF	UNDEF	3.2334	163.397	98.0382	3	3	3	UNDEF	11.0737	2
42.59	2.7967	0.0623	1.8028	18.0223	2.229	0.3859	0.6446	3.0671	1.4169	0.9939	835.74	449.84	2.2314	0.635	4.9604	2.7919	UNDEF	UNDEF	3.2362	163.4133	98.048	3	3	3	UNDEF	11.0977	2
42.6	2.8007	0.0623	1.7763	18.0095	2.2336	0.386	0.6342	3.0671	1.3903	1.0244	835.93	449.93	2.2312	0.6231	4.959	2.7928	UNDEF	UNDEF	3.2364	163.7308	98.2385	3	3	3	UNDEF	11.115	2
42.61	2.8068	0.0633	1.7676	18.1015	2.2729	0.3861	0.6298	3.0719	1.3815	1.0392	836.12	450.02	2.2358	0.6179	4.9683	2.8295	UNDEF	UNDEF	3.2386	164.7233	98.534	3	3	3	UNDEF	11.1575	1.6667
42.62	2.8129	0.0642	1.7662	18.0209	2.3134	0.3862	0.6279	3.0778	1.38	1.0467	836.31	450.11	2.2415	0.6157	4.9799	2.8647	UNDEF	UNDEF	3.2405	164.7158	98.8295	3	3	3	UNDEF	11.1973	2
42.63	2.8129	0.0643	1.7381	17.999	2.3228	0.3863	0.6179	3.0736	1.3518	1.0748	836.5	450.2	2.2371	0.6043	4.9692	2.8734	UNDEF	UNDEF	3.242	164.7	98.82	3	3	3	UNDEF	11.2096	1.6667
42.64	2.7805	0.0643	1.7309	18.0669	2.3323	0.3864	0.6225	3.0401	1.3445	1.0496	836.69	450.29	2.2034	0.6102	4.8934	2.9204	UNDEF	UNDEF	3.2513	161.9842	97.1905	3	3	3	UNDEF	11.1574	2
42.65	2.7359	0.0644	1.651	18.044	2.3397	0.3865	0.6035	2.9836	1.2645	1.0849	836.88	450.38	2.1467	0.5891	4.7664	2.9979	UNDEF	UNDEF	3.267	158.2517	94.951	3	3	3	UNDEF	11.1075	1.6667
42.66	2.7359	0.0644	1.6468	18.1352	2.3467	0.3866	0.6019	2.9829	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.7115	0.0618	1.7889	18.0786	2.2821	0.3875	0.6597	2.9799	1.4014	0.9226	838.78	451.28	2.1411	0.6545	4.7445	2.8859	UNDEF	UNDEF	3.2602	156.0642	93.6385	3	3	3	UNDEF	10.9523	2
42.76	2.7318	0.062	1.7967	18.044	2.2886	0.3876	0.6577	3.0013	1.4091	0.9351	838.97	451.37	2.1623	0.6517	4.7906	2.8684	UNDEF	UNDEF	3.2552	157.7358	94.6415	3	3	3	UNDEF	10.9934	1.6667
42.77	2.7399	0.0621	1.7688	18.135	2.2888	0.3877	0.6456	3.0052	1.3811	0.9711	839.16	451.46	2.1661	0.6376	4.7979	2.8674	UNDEF	UNDEF	3.2546	158.395	95.037	3	3	3	UNDEF	11.0207	2
42.78	2.7233	0.0622	1.7348	18.1927	2.2885	0.3878	0.637	2.9835	1.347	0.9885	839.35	451.55	2.1442	0.6282	4.7484	2.8986	UNDEF	UNDEF	3.2608	156.9949	94.1969	3	3	3	UNDEF	11.0053	1.4286
42.79	2.72	0.0622	1.7269	18.1695	2.2884	0.3879	0.6349	2.979	1.339	0.993	839.54	451.64	2.1395	0.6259	4.7371	2.9058	UNDEF	UNDEF	3.2623	156.7013	94.0208	3	3	3	UNDEF	11.0037	0.7143
42.8	2.7188	0.0622	1.7191	18.0786	2.2885	0.388	0.6323	2.9767	1.3311	0.9997	839.73	451.73	2.1369	0.6229	4.7306	2.9094	UNDEF	UNDEF	3.2631	156.5893	93.9536	3	3	3	UNDEF	11.0055	0.9091
42.81	2.7203	0.0622	1.7323	18.1352	2.2885	0.3881	0.6368	2.9801	1.3442	0.988	839.92	451.82	2.1402	0.6281	4.7368	2.9043	UNDEF	UNDEF	3.2622	156.6943	94.0166	3	3	3	UNDEF	11.0041	1.1111
42.82	2.7217	0.0621	1.7126	18.158	2.2899	0.3882	0.6292	2.9786	1.3244	1.0091	840.11	451.91	2.1385	0.6193	4.7321	2.9059	UNDEF	UNDEF	3.2627	156.7992	94.0795	3	3	3	UNDEF	11.0141	1.4286
42.83	2.7318	0.0621	1.703	18.1584	2.2907	0.3883	0.6234	2.9872	1.3147	1.0288	840.3	452	2.1469	0.6123	4.7499	2.8914	UNDEF	UNDEF	3.2602	157.625	94.575	3	3	3	UNDEF	11.0342	1.6667
42.84	2.7156	0.0618	1.7019	18.2157	2.2846	0.3884	0.6267	2.9709	1.3135	1.0137	840.49	452.09	2.1304	0.6166	4.7123	2.9013	UNDEF	UNDEF	3.2639	156.2592	93.7555	3	3	3	UNDEF	10.9993	1.6667
42.85	2.6994	0.0613	1.7095	18.1468	2.2674	0.3885	0.6333	2.9558	1.321	0.9899	840.68	452.18	2.1151	0.6245	4.6776	2.8969	UNDEF	UNDEF	3.2663	154.8933	92.936	3	3	3	UNDEF	10.9534	1.6667
42.86	2.6913	0.0613	1.717	18.0789	2.2694	0.3886	0.638	2.9488	1.3284	0.9743	840.87	452.27	2.108	0.6302	4.6609	2.9062	UNDEF	UNDEF	3.2684	154.2025	92.5215	3	3	3	UNDEF	10.9374	2
42.87	2.6832	0.0607	1.7282	18.1247	2.2508	0.3887	0.6441	2.9424	1.3395	0.955	841.06	452.36	2.1014	0.6374	4.6453	2.8895	UNDEF	UNDEF	3.2683	153.5117	92.107	3	3	3	UNDEF	10.9041	2
42.88	2.6822	0.0607	1.7357	18.1352	2.2516	0.3888	0.6471	2.9426	1.3469	0.9465	841.25	452.45	2.1013	0.641	4.6443	2.8896	UNDEF	UNDEF	3.2684	153.4132	92.0479	3	3	3	UNDEF	10.9008	1.6667
42.89	2.6817	0.0599	1.7477	18.1581	2.2224	0.3889	0.6517	2.9439	1.3588	0.934	841.44	452.54	2.1024	0.6463	4.6459	2.8495	UNDEF	UNDEF	3.2652	153.3566	92.014	3	3	3	UNDEF	10.8724	2
42.9	2.6821	0.0599	1.7765	18.1468	2.2227	0.389	0.6624	2.9485	1.3875	0.9056	841.63	452.63	2.1069	0.6586	4.6548	2.8428	UNDEF	UNDEF	3.2639	153.3688	92.0213	3	3	3	UNDEF	10.8636	2
42.91	2.6824	0.0599	1.7852	18.1468	2.2209	0.3891	0.6655	2.9502	1.3961	0.8972	841.82	452.72	2.1084	0.6622	4.6571	2.8402	UNDEF	UNDEF	3.2635	153.381	92.0286	3	3	3	UNDEF	10.8619	1.6667
42.92	2.6832	0.0596	1.7891	18.1135	2.2067	0.3892	0.6668	2.9516	1.3999	0.8941	842.01	452.81	2.1096	0.6636	4.6598	2.8247	UNDEF	UNDEF	3.2622	153.4325	92.0595	3	3	3	UNDEF	10.8541	2
42.93	2.6954	0.0582	1.7898	18.2043	2.1511	0.3893	0.664	2.9639	1.4006	0.9056	842.2	452.9	2.1217	0.6601	4.6846	2.745	UNDEF	UNDEF	3.2538	154.4333	92.66	3	3	3	UNDEF	10.8353	1.6667
42.94	2.7075	0.0572	1.8081	18.1364	2.1046	0.3894	0.6678	2.9787	1.4187	0.8994	842.39	452.99	2.1363	0.6641	4.7161	2.6762	UNDEF	UNDEF	3.2457	155.4258	93.2555	3	3	3	UNDEF	10.8188	2
42.95	2.7075	0.0571	1.827	18.193	2.096	0.3895	0.6748	2.9815	1.4375	0.8805	842.58	453.08	2.139	0.6721	4.721	2.6709	UNDEF	UNDEF	3.2448	155.41	93.246	3	3	3	UNDEF	10.8122	1.6667
42.96	2.7197	0.0572	1.8241	18.1701	2.0905	0.3896	0.6707	2.9933	1.4345	0.8956	842.77	453.17	2.1505	0.667	4.7456	2.6581	UNDEF	UNDEF	3.2418	156.4108	93.8465	3	3	3	UNDEF	10.8369	2
42.97	2.7359	0.0572	1.8387	18.1364	2.085	0.3897	0.6721	3.0117	1.449	0.8972	842.96	453.26	2.1687	0.6681	4.7848	2.6373	UNDEF	UNDEF	3.237	157.745	94.647	3	3	3	UNDEF	10.863	1.6667
42.98	2.7521	0.0574	1.8317	18.1481	2.0877	0.3898	0.6656	3.0269	1.4419	0.9204	843.15	453.35	2.1837	0.6603	4.8168	2.6308	UNDEF	UNDEF	3.234	159.0792	95.4475	3	3	3	UNDEF	10.903	2
42.99	2.7845	0.0575	1.8401	18.1818	2.082	0.3899	0.6608	3.0605	1.4502	0.9444	843.34	453.44	2.2172	0.6541	4.8897	2.5916	UNDEF	UNDEF	3.225	161.7633	97.058	3	3	3	UNDEF	10.9597	1.6667
43	2.8007	0.0575	1.8485	18.1701	2.0774	0.39	0.66	3.078	1.4585	0.9522	843.53	453.53	2.2344	0.6527	4.9268	2.572	UNDEF	UNDEF	3.2205	163.0975	97.8585	3	3	3	UNDEF	10.9875	2
43.01	2.8007	0.0588	1.8456	18.1715	2.1225	0.3901	0.659	3.0775	1.4555	0.9551	843.72	453.62	2.2338	0.6516	4.9244	2.6334	UNDEF	UNDEF	3.2259	163.0817	97.849	3	3	3	UNDEF	11.0305	2
43.02	2.7967	0.0595	1.8385	18.1701	2.1426	0.3902	0.6574	3.0725	1.4483	0.9582	843.91	453.71	2.2286	0.6499	4.9119	2.6691	UNDEF	UNDEF	3.2299	162.7325	97.6395	3	3	3	UNDEF	11.0464	1.6667
43.03	2.7967	0.0595	1.8296	18.1598	2.1416	0.3903	0.6542	3.0711	1.4393	0.9671	844.1	453.8	2.227	0.6463	4.9075	2.6735	UNDEF	UNDEF	3.2306	162.7167	97.63	3	3	3	UNDEF	11.0519	2
43.04	2.7926	0.0596	1.8207	18.1701	2.1415	0.3904	0.652	3.0657	1.4303	0.9719	844.29	453.89	2.2214	0.6439	4.8942	2.6827	UNDEF	UNDEF	3.2323	162.3592	97.4155	3	3	3	UNDEF	11.0502	2
43.05	2.7886	0.0601	1.8182	18.1715	2.1589	0.3905	0.652	3.0613	1.4277	0.9704	844.48	453.98	2.2168	0.644	4.8831	2.712	UNDEF	UNDEF	3.2356	162.01	97.206	3	3	3	UNDEF	11.0606	1.6667
43.06	2.7805	0.0612	1.8183	18.1935	2.1974	0.3906	0.654	3.0532	1.4277	0.9622	844.67	454.07	2.2086	0.6464	4.864	2.7707	UNDEF	UNDEF	3.2418	161.3192	96.7915	3	3	3	UNDEF	11.079	2
43.07	2.7726	0.0617	1.8184	18.1818	2.2174	0.3907	0.6558	3.0454	1.4277	0.9542	844.86	454.16	2.2005	0.6488	4.8453	2.8046	UNDEF	UNDEF	3.246	160.6475	96.3885	3	3	3	UNDEF	11.0815	1.6667
43.08	2.7689	0.0622	1.819	18.2164	2.2371	0.3908	0.6569	3.0418	1.4282	0.95	845.05	454.25	2.1967	0.6501	4.8359	2.8338	UNDEF	UNDEF	3.249	160.3229	96.1937	3	3	3	UNDEF	11.0915	1.6667
43.09	2.7708	0.0625	1.8218	18.1951	2.247	0.3909	0.6575	3.044	1.4309	0.949	845.24	454.34	2.1988	0.6508	4.8395	2.8432	UNDEF	UNDEF	3.2495	160.4603	96.2762	3	3	3	UNDEF	11.1027	2
43.1	2.7726	0.063	1.823	18.1833	2.2663	0.391	0.6575	3.0461	1.432	0.9496	845.43	454.43	2.2006	0.6507	4.8426	2.8651	UNDEF	UNDEF	3.2509	160.5977	96.3586	3	3	3	UNDEF	11.1223	1.6667
43.11	2.7764	0.0641	1.8431	18.1604	2.3046	0.3911	0.6638	3.0529	1.452	0.9333	845.62	454.52	2.2072	0.6578	4.8562	2.9049	UNDEF	UNDEF	3.253	160.8983	96.539	3	3	3	UNDEF	11.1545	2
43.12	2.7845	0.0638	1.8488	18.2053	2.2942	0.3912	0.664	3.0618	1.4576	0.9357	845.81	454.61	2.216	0.6578	4.8745	2.881	UNDEF	UNDEF	3.2497	161.5575	96.9345	3	3	3	UNDEF	11.1601	2
43.13	2.7805	0.064	1.8596	18.2281	2.2988	0.3913	0.6688	3.0594	1.4683	0.9209	846	454.7	2.2134	0.6634	4.8679	2.8918	UNDEF	UNDEF	3.2511	161.2083	96.725	3	3	3	UNDEF	11.1551	1.6667
43.14	2.7926	0.0641	1.8497	18.1833	2.2991	0.3914	0.6624	3.0701	1.4583	0.9429	846.19	454.79	2.2239	0.6558	4.8899	2.8814	UNDEF	UNDEF	3.2486	162.2008	97.3205	3	3	3	UNDEF	11.1831	2
43.15	2.7926	0.0641	1.8449	18.2622	2.297	0.3915	0.6606	3.0693	1.4534	0.9477	846.38	454.88	2.223	0.6538	4.8869	2.8832	UNDEF	UNDEF	3.249	162.185	97.311	3	3	3	UNDEF	11.1861	2
43.16	2.7936	0.0639	1.8428	18.1833	2.2861	0.3916	0.6596	3.07	1.4512	0.9508	846.57	454.97	2.2235	0.6527	4.887	2.8725	UNDEF	UNDEF	3.2481	162.2535	97.3521	3	3	3	UNDEF	11.1832	1.6667
43.17	2.7946	0.0636	1.8424	18.2516	2.2758	0.3917	0.6593	3.071	1.4507	0.9522	846.76	455.06	2.2242	0.6522	4.8878	2.8614	UNDEF	UNDEF	3.2472	162.3221	97.3932	3	3	3	UNDEF	11.1796	2
43.18	2.7966	0.0635	1.8445	18.1935	2.2686	0.3918	0.6595	3.0733	1.4527	0.9521	846.95	455.15	2.2264	0.6525	4.8915	2.8516	UNDEF	UNDEF	3.2461	162.475	97.485	3	3	3	UNDEF	11.179	1.6667
43.19	2.8007	0.0635	1.8466	18.2164	2.2685	0.3919	0.6594	3.0777	1.4548	0.954	847.14	455.24	2.2306	0.6522	4.8997	2.846	UNDEF	UNDEF	3.2451	162.7967	97.678	3	3	3	UNDEF	11.1864	2
43.2	2.8089	0.0635	1.8513	18.2393	2.2688	0.392	0.6591	3.0866	1.4593	0.9576	847.33	455.33	2.2393	0.6517	4.9179	2.8351	UNDEF	UNDEF	3.2428	163.4642	98.0785	3	3	3	UNDEF	11.2006	1.6667
43.21	2.8089	0.0635	1.853	18.1951	2.27	0.3921	0.6597	3.0868	1.4609	0.9559	847.52	455.42	2.2393	0.6524	4.9171	2.8351	UNDEF	UNDEF	3.2429	163.4483	98.069	3	3	3	UNDEF	11.2012	2
43.22	2.817	0.0636	1.8471	18.2068	2.2754	0.3922	0.6557	3.0941	1.4549	0.9699	847.71	455.51	2.2464	0.6477	4.9315	2.8314	UNDEF	UNDEF	3.2415	164.1075	98.4645	3	3	3	UNDEF	11.222	1.6667
43.23	2.8089	0.0639	1.8576	18.1951	2.2861	0.3923	0.6613	3.0875	1.4653	0.9513	847.9	455.6	2.2396	0.6543	4.9158	2.8518	UNDEF	UNDEF	3.2443	163.4167	98.05	3	3	3	UNDEF	11.2129	1.6667
43.24	2.8007	0.0666	1.8461	18.1935	2.3838	0.3924	0.6592	3.0776	1.4537	0.9546	848.09	455.69	2.2295	0.652	4.8926	2.9851	UNDEF	UNDEF	3.2564	162.7175	97.6305	3	3	3	UNDEF	11.2803	2
43.25	2.7845	0.0671	1.846	18.2399	2.4058	0.3925	0.663	3.0614	1.4535	0.9385	848.28	455.78	2.2131	0.6568	4.8557	3.0312	UNDEF	UNDEF	3.2626	161.3517	96.811	3	3	3	UNDEF	11.2677	1.6667
43.26	2.7764	0.0674	1.8421	18.2053	2.4188	0.3926	0.6635	3.0527	1.4495	0.9343	848.47	455.87	2.2042	0.6576	4.8352	3.0561	UNDEF	UNDEF	3.266	160.6608	96.3965	3	3	3	UNDEF	11.2637	2
43.27	2.7744	0.0676	1.8353	18.2399	2.4335	0.3927	0.6615	3.0497	1.4426	0.9391	848.66	455.96	2.201	0.6554	4.8273	3.0733	UNDEF	UNDEF	3.2679	160.4783	96.287	3	3	3	UNDEF	11.2715	1.6667
43.28	2.7724	0.0678	1.8349	18.1715	2.4445	0.3928	0.6619	3.0476	1.4421	0.9375	848.85	456.05	2.1988	0.6559	4.8214	3.083	UNDEF	UNDEF	3.2691	160.2958	96.1775	3	3	3	UNDEF	11.2733	2
43.29	2.7764	0.0679	1.8349	18.251	2.4561	0.3929	0.6609	3.0516	1.442	0.9415	849.04	456.14	2.2026	0.6547	4.8288	3.0843	UNDEF	UNDEF	3.2686	160.6133	96.368	3	3	3	UNDEF	11.2855	2
43.3	2.7683	0.0685	1.8415	18.2739	2.4838	0.393	0.6652	3.0445	1.4485	0.9268	849.23	456.23	2.1953	0.6598	4.8118	3.1196	UNDEF	UNDEF	3.2725	159.9225	95.9535	3	3	3	UNDEF	11.2856	1.6667
43.31	2.7521	0.0685	1.8481	18.1833	2.4927	0.3931	0.6715	3.0293	1.455	0.904	849.42	456.32	2.1799	0.6675	4.7771	3.1418	UNDEF	UNDEF	3.2768	158.5567	95.134	3	3	3	UNDEF	11.2559	2
43.32	2.7562	0.0689	1.8452	18.2281	2.5141	0.3932	0.6695	3.033	1.452	0.911	849.61	456.41	2.1834	0.665	4.7838	3.1538	UNDEF	UNDEF	3.2772	158.8825	95.3295	3	3	3	UNDEF	11.2756	2
43.33	2.7399	0.0689	1.84	18.2628	2.5239	0.3933	0.6716	3.0159	1.4467	0.8999	849.8	456.5	2.1661	0.6679	4.745	3.1811	UNDEF	UNDEF	3.2821	157.5083	94.505	3	3	3	UNDEF	11.2512	1.6667
43.34	2.7237	0.0689	1.81	18.2739	2.5316	0.3934	0.6645	2.9952	1.4166	0.9137	849.99	456.59	2.1452	0.6604	4.6983	3.2117	UNDEF	UNDEF	3.288	156.1425	93.6855	3	3	3	UNDEF	11.2345	2
43.35	2.7237	0.0689	1.7947	18.217	2.5392	0.3935	0.6589	2.9929	1.4012	0.929	850.18	456.68	2.1427	0.6539	4.692	3.2151	UNDEF	UNDEF	3.2887	156.1267	93.676	3	3	3	UNDEF	11.2409	1.6667
43.36	2.6954	0.0688	1.7911	18.217	2.5426	0.3936	0.6645	2.9641	1.3975	0.9043	850.37	456.77	2.1137	0.6612	4.6275	3.2532	UNDEF	UNDEF	3.2965	153.7525	92.2515	3	3	3	UNDEF	11.1906	2
43.37	2.6751	0.0688	1.7894	18.2973	2.5504	0.3937	0.6689	2.9435	1.3957	0.8857	850.56	456.86	2.093	0.6669	4.5812	3.2856	UNDEF	UNDEF	3.3025	152.045	91.227	3	3	3	UNDEF	11.1575	1.6667
43.38	2.671	0.0677	1.7907	18.2856	2.5168	0.3938	0.6704	2.9396	1.3969	0.8803	850.75	456.95	2.0889	0.6687	4.5713	3.2406	UNDEF	UNDEF	3.3001	151.6875	91.0125	3	3	3	UNDEF	11.1203	2
43.39	2.6629	0.0672	1.792	18.2856	2.5032	0.3939	0.673	2.9317	1.3981	0.8709	850.94	457.04	2.0808	0.6719	4.5527	3.2274	UNDEF	UNDEF	3.3007	150.9967	90.598	3	3	3	UNDEF	11.0915	1.6667
43.4	2.6628	0.0631	1.7979	18.2739	2.3577	0.394	0.6752	2.9325	1.4039	0.8649	851.13	457.13	2.0813	0.6745	4.553	3.0329	UNDEF	UNDEF	3.2866	150.9704	90.5822	3	3	3	UNDEF	10.972	1.6667
43.41	2.6628	0.0623	1.818	18.2634	2.329	0.3941	0.6827	2.9355	1.4239	0.8448	851.32	457.22	2.0842	0.6832	4.5583	2.9902	UNDEF	UNDEF	3.283	150.9546	90.5727	3	3	3	UNDEF	10.942	2
43.42	2.6628	0.062	1.8221	18.2856	2.3198	0.3942	0.6843	2.9362	1.4279	0.8407	851.51	457.31	2.0846	0.685	4.5585	2.9762	UNDEF	UNDEF	3.282	150.944	90.5664	3	3	3	UNDEF	10.9334	1.6667
43.43	2.6629	0.0615	1.8346	18.2634	2.2976	0.3943	0.6889	2.9381	1.4403	0.8283	851.7	457.4	2.0864	0.6903	4.5614	2.9473	UNDEF	UNDEF	3.2795	150.9333	90.56	3	3	3	UNDEF	10.9136	2
43.44	2.665	0.061	1.8456	18.3091	2.2735	0.3944	0.6925	2.9418	1.4512	0.8194	851.89	457.49	2.0899	0.6944	4.5682	2.917	UNDEF	UNDEF	3.2767	151.0883	90.653	3	3	3	UNDEF	10.8983	1.6667
43.45	2.667	0.0604	1.8608	18.3429	2.2493	0.3945	0.6977	2.9461	1.4663	0.8062	852.08	457.58	2.094	0.7002	4.5763	2.8856	UNDEF	UNDEF	3.2736	151.2433	90.746	3	3	3	UNDEF	10.8814	2
43.46	2.671	0.0596	1.8465	18.2745	2.2147	0.3946	0.6913	2.948	1.4519	0.8245	852.27	457.67	2.0957	0.6928	4.5791	2.8452	UNDEF	UNDEF	3.2702	151.5608	90.9365	3	3	3	UNDEF	10.8701	1.6667
43.47	2.7035	0.0595	1.8467	18.2863	2.2051	0.3947	0.6831	2.9805	1.452	0.8568	852.46	457.76	2.128	0.6823	4.6488	2.7958	UNDEF	UNDEF	3.2607	154.2533	92.552	3	3	3	UNDEF	10.9241	2
43.48	2.7075	0.0595	1.8468	18.3422	2.1996	0.3948	0.6821	2.9845	1.452	0.8607	852.65	457.85	2.1319	0.6811	4.6563	2.7899	UNDEF	UNDEF	3.2596	154.5708	92.7425	3	3	3	UNDEF	10.9315	1.6667
43.49	2.7197	0.0595	1.8473	18.2863	2.1946	0.3949	0.6792	2.9968	1.4524	0.8724	852.84	457.94	2.144	0.6775	4.6818	2.7738	UNDEF	UNDEF	3.2563	155.5717	93.343	3	3	3	UNDEF	10.9536	1.6667
43.5	2.7399	0.0595	1.8485	18.3091	2.1915	0.395	0.6747	3.0172	1.4535	0.8914	853.03	458.03	2.1641	0.6716	4.7249	2.75	UNDEF	UNDEF	3.251	157.2392	94.3435	3	3	3	UNDEF	10.9914	2
43.51	2.7359	0.0596	1.8476	18.2288	2.1883	0.3951	0.6753	3.013	1.4525	0.8883	853.22	458.12	2.1598	0.6725	4.7145	2.7576	UNDEF	UNDEF	3.2524	156.89	94.134	3	3	3	UNDEF	10.987	1.6667
43.52	2.7399	0.0598	1.8483	18.3209	2.1909	0.3952	0.6746	3.0172	1.4531	0.8916	853.41	458.21	2.1637	0.6716	4.7222	2.762	UNDEF	UNDEF	3.2522	157.2075	94.3245	3	3	3	UNDEF	11.001	2
43.53	2.7379	0.0602	1.849	18.2973	2.2016	0.3953	0.6753	3.0153	1.4537	0.8889	853.6	458.3	2.1617	0.6725	4.7167	2.7835	UNDEF	UNDEF	3.2543	157.025	94.215	3	3	3	UNDEF	11.0106	2
43.54	2.7382	0.0603	1.8506	18.2863	2.2044	0.3954	0.6759	3.0158	1.4552	0.8876	853.79	458.39	2.162	0.6731	4.7164	2.7892	UNDEF	UNDEF	3.2548	157.031	94.2186	3	3	3	UNDEF	11.0155	1.6667
43.55	2.7384	0.0604	1.8673	18.3091	2.2077	0.3955	0.6819	3.0185	1.4718	0.8711	853.98	458.48	2.1645	0.68	4.7211	2.7919	UNDEF	UNDEF	3.2546	157.0371	94.2222	3	3	3	UNDEF	11.0153	2
43.56	2.74	0.0607	1.8806	18.3193	2.2168	0.3956	0.6864	3.022	1.485	0.8594	854.17	458.57	2.1679	0.685	4.7275	2.8001	UNDEF	UNDEF	3.2548	157.1483	94.289	3	3	3	UNDEF	11.0227	2
43.57	2.744	0.0618	1.8738	18.2745	2.2567	0.3957	0.6829	3.0251	1.4781	0.8702	854.36	458.66	2.1707	0.6809	4.7327	2.8458	UNDEF	UNDEF	3.258	157.47	94.482	3	3	3	UNDEF	11.0652	1.6667
43.58	2.744	0.0615	1.8741	18.2516	2.2478	0.3958	0.683	3.0251	1.4783	0.8699	854.55	458.75	2.1706	0.6811	4.7315	2.8338	UNDEF	UNDEF	3.2571	157.4542	94.4725	3	3	3	UNDEF	11.0583	2
43.59	2.7399	0.0618	1.8809	18.2973	2.2586	0.3959	0.6865	3.022	1.485	0.859	854.74	458.84	2.1673	0.6852	4.7234	2.8504	UNDEF	UNDEF	3.2591	157.0967	94.258	3	3	3	UNDEF	11.0577	2
43.6	2.7358	0.0626	1.8775	18.3422	2.2887	0.396	0.6863	3.0175	1.4815	0.8583	854.93	458.93	2.1625	0.6851	4.7122	2.8935	UNDEF	UNDEF	3.2633	156.7433	94.046	3	3	3	UNDEF	11.0764	2
43.61	2.7318	0.0626	1.8786	18.2973	2.2916	0.3961	0.6877	3.0136	1.4825	0.8532	855.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.7399	0.0616	1.9159	18.4105	2.2432	0.397	0.6992	3.0273	1.5189	0.824	856.83	459.83	2.1705	0.6998	4.7201	2.8383	UNDEF	UNDEF	3.2584	156.9225	94.1535	3	3	3	UNDEF	11.0521	2
43.71	2.7521	0.0615	1.9166	18.3311	2.2351	0.3971	0.6964	3.0396	1.5195	0.8355	857.02	459.92	2.1826	0.6962	4.7455	2.8165	UNDEF	UNDEF	3.2547	157.9233	94.754	3	3	3	UNDEF	11.0706	1.6667
43.72	2.7643	0.0615	1.9173	18.3768	2.2323	0.3972	0.6936	3.0519	1.5201	0.847	857.21	460.01	2.1947	0.6926	4.7709	2.8011	UNDEF	UNDEF	3.2514	158.9242	95.3545	3	3	3	UNDEF	11.0932	2
43.73	2.7683	0.0609	1.9297	18.3193	2.2103	0.3973	0.6971	3.0578	1.5324	0.8386	857.4	460.1	2.2004	0.6964	4.7823	2.7695	UNDEF	UNDEF	3.248	159.2417	95.545	3	3	3	UNDEF	11.0811	1.6667
43.74	2.7683	0.0607	1.935	18.3657	2.1982	0.3974	0.699	3.0585	1.5376	0.8333	857.59	460.19	2.201	0.6986	4.7827	2.7568	UNDEF	UNDEF	3.247	159.2258	95.5355	3	3	3	UNDEF	11.0725	2
43.75	2.7703	0.0595	1.936	18.3886	2.1522	0.3975	0.6988	3.0607	1.5385	0.8343	857.78	460.28	2.2029	0.6984	4.7861	2.6988	UNDEF	UNDEF	3.242	159.3787	95.6272	3	3	3	UNDEF	11.04	1.6667
43.76	2.7724	0.0593	1.9026	18.4105	2.1476	0.3976	0.6863	3.0577	1.505	0.8698	857.97	460.37	2.1998	0.6842	4.7783	2.694	UNDEF	UNDEF	3.2422	159.5317	95.719	3	3	3	UNDEF	11.0499	2
43.77	2.7764	0.0593	1.8941	18.3651	2.1513	0.3977	0.6822	3.0605	1.4964	0.8823	858.16	460.46	2.2024	0.6795	4.7829	2.6913	UNDEF	UNDEF	3.2416	159.8533	95.912	3	3	3	UNDEF	11.0612	2
43.78	2.7704	0.0593	1.8834	18.3886	2.1562	0.3978	0.6798	3.0529	1.4856	0.887	858.35	460.55	2.1945	0.677	4.765	2.7013	UNDEF	UNDEF	3.2439	159.3333	95.6	3	3	3	UNDEF	11.0553	1.6667
43.79	2.7643	0.06	1.8695	18.3775	2.1864	0.3979	0.6763	3.0447	1.4716	0.8948	858.54	460.64	2.1862	0.6731	4.746	2.7424	UNDEF	UNDEF	3.2487	158.8133	95.288	3	3	3	UNDEF	11.0706	2
43.8	2.7643	0.0613	1.8612	18.3651	2.2415	0.398	0.6733	3.0435	1.4632	0.9031	858.73	460.73	2.1847	0.6697	4.7419	2.8057	UNDEF	UNDEF	3.2541	158.7975	95.2785	3	3	3	UNDEF	11.1149	2
43.81	2.7602	0.0624	1.8633	18.3768	2.2871	0.3981	0.6751	3.0397	1.4652	0.8969	858.92	460.82	2.1808	0.6719	4.7324	2.86	UNDEF	UNDEF	3.2591	158.44	95.064	3	3	3	UNDEF	11.14	1.6667
43.82	2.7015	0.064	1.8104	18.3768	2.3517	0.3982	0.6702	2.973	1.4122	0.8911	859.11	460.91	2.1139	0.6681	4.5864	3.0253	UNDEF	UNDEF	3.2834	153.5283	92.117	3	3	3	UNDEF	11.1037	0.4
43.83	2.6842	0.0647	1.8067	18.4792	2.3879	0.3983	0.6731	2.9552	1.4084	0.8776	859.3	461	2.0959	0.672	4.5465	3.0893	UNDEF	UNDEF	3.2913	152.0771	91.2462	3	3	3	UNDEF	11.1	0.9091
43.84	2.6756	0.065	1.8048	18.3988	2.4048	0.3984	0.6745	2.9463	1.4064	0.8708	859.49	461.09	2.0868	0.6739	4.5259	3.1157	UNDEF	UNDEF	3.2949	151.3435	90.8061	3	3	3	UNDEF	11.095	0.9091
43.85	2.6713	0.0656	1.8043	18.4004	2.4317	0.3985	0.6754	2.9419	1.4058	0.867	859.68	461.18	2.0823	0.6751	4.5151	3.1486	UNDEF	UNDEF	3.2982	150.9689	90.5813	3	3	3	UNDEF	11.1049	1
43.86	2.6705	0.0657	1.8185	18.3311	2.4437	0.3986	0.681	2.9432	1.4199	0.8519	859.87	461.27	2.0834	0.6816	4.5166	3.153	UNDEF	UNDEF	3.2984	150.8828	90.5297	3	3	3	UNDEF	11.103	1.1111
43.87	2.6702	0.0657	1.8328	18.3768	2.453	0.3987	0.6864	2.9451	1.4341	0.8374	860.06	461.36	2.085	0.6878	4.5193	3.1524	UNDEF	UNDEF	3.2981	150.8411	90.5047	3	3	3	UNDEF	11.0995	1.25
43.88	2.6706	0.0656	1.8301	18.457	2.4577	0.3988	0.6853	2.9451	1.4313	0.8405	860.25	461.45	2.0848	0.6865	4.518	3.1489	UNDEF	UNDEF	3.298	150.8605	90.5163	3	3	3	UNDEF	11.1	1.25
43.89	2.671	0.0656	1.8314	18.4223	2.4583	0.3989	0.6857	2.9457	1.4325	0.8396	860.44	461.54	2.0853	0.687	4.5181	3.1444	UNDEF	UNDEF	3.2976	150.88	90.528	3	3	3	UNDEF	11.099	1.4286
43.9	2.6751	0.0653	1.8305	18.4452	2.4506	0.399	0.6843	2.9497	1.4315	0.8446	860.63	461.63	2.089	0.6852	4.5254	3.126	UNDEF	UNDEF	3.2957	151.2058	90.7235	3	3	3	UNDEF	11.0996	1.6667
43.91	2.671	0.065	1.874	18.4105	2.4424	0.3991	0.7016	2.9521	1.4749	0.797	860.82	461.72	2.0913	0.7053	4.5293	3.1101	UNDEF	UNDEF	3.2942	150.8483	90.509	3	3	3	UNDEF	11.07	1.6667
43.92	2.6589	0.0634	1.8877	18.4452	2.3835	0.3992	0.71	2.9421	1.4885	0.7712	861.01	461.81	2.081	0.7153	4.5063	3.0482	UNDEF	UNDEF	3.2916	149.8242	89.8945	3	3	3	UNDEF	10.9977	2
43.93	2.6531	0.0621	1.8914	18.4452	2.3344	0.3993	0.7129	2.9368	1.4921	0.7617	861.2	461.9	2.0756	0.7189	4.4936	2.9918	UNDEF	UNDEF	3.2885	149.3232	89.5939	3	3	3	UNDEF	10.9473	1.6667
43.94	2.6518	0.0616	1.9027	18.457	2.3155	0.3994	0.7175	2.9372	1.5033	0.7491	861.39	461.99	2.0759	0.7242	4.4933	2.9659	UNDEF	UNDEF	3.2865	149.2045	89.5227	3	3	3	UNDEF	10.9262	2
43.95	2.6516	0.0597	1.9096	18.4122	2.2462	0.3995	0.7202	2.9381	1.5101	0.742	861.58	462.08	2.0765	0.7272	4.4937	2.8749	UNDEF	UNDEF	3.2796	149.1692	89.5015	3	3	3	UNDEF	10.8674	2
43.96	2.6515	0.0584	1.9034	18.4452	2.1967	0.3996	0.7179	2.937	1.5038	0.7481	861.77	462.17	2.0753	0.7247	4.4903	2.8121	UNDEF	UNDEF	3.2749	149.1459	89.4875	3	3	3	UNDEF	10.8293	1.6667
43.97	2.6517	0.0571	1.9053	18.457	2.15	0.3997	0.7185	2.9375	1.5056	0.7463	861.96	462.26	2.0755	0.7254	4.4899	2.7507	UNDEF	UNDEF	3.2701	149.1417	89.485	3	3	3	UNDEF	10.7904	2
43.98	2.6518	0.0558	1.9072	18.3775	2.1028	0.3998	0.7192	2.9379	1.5074	0.7446	862.15	462.35	2.0757	0.7262	4.4895	2.6893	UNDEF	UNDEF	3.2652	149.1375	89.4825	3	3	3	UNDEF	10.7511	2
43.99	2.6528	0.0558	1.9058	18.457	2.1003	0.3999	0.7184	2.9387	1.5059	0.747	862.34	462.44	2.0763	0.7253	4.4899	2.6854	UNDEF	UNDEF	3.2648	149.205	89.523	3	3	3	UNDEF	10.7523	1.6667
44	2.6548	0.0557	1.9169	18.4122	2.0978	0.4	0.7221	2.9423	1.5169	0.7379	862.53	462.53	2.0798	0.7293	4.4966	2.6778	UNDEF	UNDEF	3.2636	149.3558	89.6135	3	3	3	UNDEF	10.7509	2
44.01	2.6548	0.0549	1.9244	18.457	2.0676	0.4001	0.7249	2.9435	1.5243	0.7304	862.72	462.62	2.0807	0.7326	4.4977	2.6383	UNDEF	UNDEF	3.2603	149.34	89.604	3	3	3	UNDEF	10.724	1.6667
44.02	2.6568	0.0536	1.917	18.424	2.0173	0.4002	0.7215	2.9444	1.5168	0.7399	862.91	462.71	2.0815	0.7287	4.4985	2.5731	UNDEF	UNDEF	3.2548	149.495	89.697	3	3	3	UNDEF	10.6883	2
44.03	2.6589	0.0534	1.917	18.4688	2.0123	0.4003	0.721	2.9465	1.5167	0.7419	863.1	462.8	2.0834	0.728	4.5016	2.5647	UNDEF	UNDEF	3.2538	149.65	89.79	3	3	3	UNDEF	10.6888	1.6667
44.04	2.6629	0.0534	1.9171	18.4459	2.0102	0.4004	0.7199	2.9505	1.5167	0.7458	863.29	462.89	2.0872	0.7267	4.509	2.557	UNDEF	UNDEF	3.2525	149.9675	89.9805	3	3	3	UNDEF	10.6948	2
44.05	2.6589	0.0533	1.9173	18.4261	2.0099	0.4005	0.7211	2.9465	1.5168	0.7416	863.48	462.98	2.083	0.7282	4.4991	2.5607	UNDEF	UNDEF	3.2537	149.6183	89.771	3	3	3	UNDEF	10.6878	1.6667
44.06	2.6548	0.0533	1.9206	18.424	2.0103	0.4006	0.7234	2.9429	1.52	0.7342	863.67	463.07	2.0792	0.731	4.4901	2.5648	UNDEF	UNDEF	3.2548	149.2608	89.5565	3	3	3	UNDEF	10.6801	2
44.07	2.6548	0.0535	1.9082	18.4578	2.0164	0.4007	0.7188	2.941	1.5075	0.7466	863.86	463.16	2.0772	0.7257	4.4848	2.5736	UNDEF	UNDEF	3.256	149.245	89.547	3	3	3	UNDEF	10.6895	1.6667
44.08	2.6508	0.0536	1.8965	18.4578	2.0229	0.4008	0.7154	2.9353	1.4957	0.7543	864.05	463.25	2.0712	0.7221	4.4711	2.5873	UNDEF	UNDEF	3.2583	148.8958	89.3375	3	3	3	UNDEF	10.6917	2
44.09	2.6548	0.0539	1.8949	18.5153	2.0356	0.4009	0.7137	2.939	1.494	0.7599	864.24	463.34	2.0748	0.7201	4.4779	2.5961	UNDEF	UNDEF	3.2584	149.2133	89.528	3	3	3	UNDEF	10.7092	1.6667
44.1	2.6467	0.0541	1.8933	18.4925	2.0489	0.401	0.7153	2.9307	1.4923	0.7534	864.43	463.43	2.0663	0.7222	4.4586	2.6202	UNDEF	UNDEF	3.2621	148.5225	89.1135	3	3	3	UNDEF	10.7055	1.6667
44.11	2.6386	0.0542	1.8947	18.4806	2.055	0.4011	0.7181	2.9228	1.4936	0.7439	864.62	463.52	2.0582	0.7257	4.4403	2.6332	UNDEF	UNDEF	3.2647	147.8317	88.699	3	3	3	UNDEF	10.6937	2
44.12	2.6386	0.0542	1.8916	18.4489	2.0595	0.4012	0.7169	2.9223	1.4904	0.747	864.81	463.61	2.0575	0.7244	4.4381	2.6339	UNDEF	UNDEF	3.2649	147.8158	88.6895	3	3	3	UNDEF	10.6957	1.6667
44.13	2.6346	0.0542	1.8786	18.424	2.0637	0.4013	0.713	2.9164	1.4773	0.756	865	463.7	2.0514	0.7201	4.424	2.6416	UNDEF	UNDEF	3.2668	147.4667	88.48	3	3	3	UNDEF	10.6942	2
44.14	2.6265	0.0542	1.8706	18.4597	2.0686	0.4014	0.7122	2.9071	1.4692	0.7559	865.19	463.79	2.0419	0.7195	4.4026	2.6528	UNDEF	UNDEF	3.2695	146.7758	88.0655	3	3	3	UNDEF	10.6833	1.6667
44.15	2.6184	0.0539	1.8704	18.4578	2.0641	0.4015	0.7143	2.899	1.4689	0.748	865.38	463.88	2.0336	0.7223	4.3839	2.6508	UNDEF	UNDEF	3.2709	146.085	87.651	3	3	3	UNDEF	10.6619	2
44.16	2.6102	0.0536	1.8718	18.4806	2.0601	0.4016	0.7171	2.891	1.4702	0.7384	865.57	463.97	2.0254	0.7259	4.3654	2.6489	UNDEF	UNDEF	3.2724	145.3858	87.2315	3	3	3	UNDEF	10.6399	1.6667
44.17	2.5981	0.0534	1.8732	18.5034	2.0552	0.4017	0.721	2.8791	1.4715	0.7249	865.76	464.06	2.0133	0.7309	4.3385	2.6516	UNDEF	UNDEF	3.2749	144.3617	86.617	3	3	3	UNDEF	10.6109	2
44.18	2.5819	0.0534	1.8705	18.5381	2.0597	0.4018	0.7245	2.8625	1.4687	0.7114	865.95	464.15	1.9965	0.7356	4.3015	2.6736	UNDEF	UNDEF	3.2799	142.9958	85.7975	3	3	3	UNDEF	10.5849	1.6667
44.19	2.5819	0.0526	1.8705	18.4716	2.0323	0.4019	0.7245	2.8625	1.4686	0.7114	866.14	464.24	1.9963	0.7357	4.3002	2.6326	UNDEF	UNDEF	3.2767	142.98	85.788	3	3	3	UNDEF	10.5588	1.6667
44.2	2.5616	0.0517	1.8705	18.5043	2.0044	0.402	0.7302	2.8422	1.4685	0.6911	866.33	464.33	1.9758	0.7432	4.2553	2.6189	UNDEF	UNDEF	3.2795	141.2725	84.7635	3	3	3	UNDEF	10.4981	2
44.21	2.5596	0.0509	1.8715	18.539	1.975	0.4021	0.7312	2.8403	1.4694	0.6881	866.53	464.43	1.9738	0.7445	4.2499	2.5804	UNDEF	UNDEF	3.2768	141.0892	84.6535	3	3	3	UNDEF	10.4682	1.6667
44.22	2.5588	0.0496	1.8716	18.4935	1.9229	0.4022	0.7314	2.8395	1.4693	0.6873	866.73	464.53	1.9728	0.7448	4.2469	2.5127	UNDEF	UNDEF	3.2713	141.0066	84.604	3	3	3	UNDEF	10.422	2
44.23	2.5602	0.0485	1.8716	18.4925	1.8792	0.4023	0.731	2.8409	1.4693	0.6886	866.93	464.63	1.974	0.7443	4.2485	2.4562	UNDEF	UNDEF	3.2663	141.102	84.6612	3	3	3	UNDEF	10.3882	1.6667
44.24	2.5615	0.0479	1.9078	18.4935	1.8549	0.4024	0.7448	2.8477	1.5054	0.6537	867.13	464.73	1.9805	0.7601	4.2617	2.4208	UNDEF	UNDEF	3.262	141.1974	84.7185	3	3	3	UNDEF	10.3604	2
44.25	2.5644	0.0453	1.9098	18.4697	1.7473	0.4025	0.7447	2.8508	1.5073	0.6546	867.33	464.83	1.9835	0.7599	4.2672	2.2827	UNDEF	UNDEF	3.249	141.4204	84.8522	3	3	3	UNDEF	10.2726	1.6667
44.26	2.5778	0.0451	1.911	18.5719	1.7379	0.4026	0.7413	2.8644	1.5084	0.6668	867.53	464.93	1.9969	0.7554	4.2951	2.2609	UNDEF	UNDEF	3.2445	142.5225	85.5135	3	3	3	UNDEF	10.2921	2
44.27	2.59	0.045	1.9223	18.4925	1.7275	0.4027	0.7422	2.8783	1.5196	0.6677	867.73	465.03	2.0106	0.7558	4.3236	2.239	UNDEF	UNDEF	3.24	143.5225	86.1135	3	3	3	UNDEF	10.3061	1.6667
44.28	2.6062	0.045	1.9396	18.4925	1.7223	0.4028	0.7442	2.8971	1.5368	0.6666	867.93	465.13	2.0292	0.7573	4.3627	2.2187	UNDEF	UNDEF	3.2347	144.8558	86.9135	3	3	3	UNDEF	10.3301	1.6667
44.29	2.6386	0.0442	1.9407	18.539	1.6862	0.4029	0.7355	2.9297	1.5378	0.6979	868.13	465.23	2.0616	0.7459	4.4313	2.1448	UNDEF	UNDEF	3.2216	147.5392	88.5235	3	3	3	UNDEF	10.3595	2
44.3	2.6589	0.0442	1.949	18.5271	1.6815	0.403	0.733	2.9512	1.546	0.7099	868.33	465.33	2.0829	0.7422	4.4762	2.1234	UNDEF	UNDEF	3.2157	149.2142	89.5285	3	3	3	UNDEF	10.3945	1.6667
44.31	2.667	0.0442	1.9385	18.4925	1.6768	0.4031	0.7268	2.9578	1.5354	0.7285	868.53	465.43	2.0892	0.7349	4.4888	2.1175	UNDEF	UNDEF	3.214	149.8725	89.9235	3	3	3	UNDEF	10.4137	2
44.32	2.667	0.0443	1.9218	18.5482	1.6749	0.4032	0.7206	2.9553	1.5186	0.7452	868.73	465.53	2.0865	0.7278	4.4821	2.124	UNDEF	UNDEF	3.2152	149.8558	89.9135	3	3	3	UNDEF	10.4229	1.6667
44.33	2.667	0.0445	1.9262	18.5043	1.6777	0.4033	0.7222	2.9559	1.5229	0.7408	868.93	465.63	2.087	0.7297	4.4821	2.1321	UNDEF	UNDEF	3.216	149.8392	89.9035	3	3	3	UNDEF	10.4288	2
44.34	2.6657	0.0453	1.9067	18.551	1.7056	0.4034	0.7153	2.9517	1.5033	0.759	869.13	465.73	2.0825	0.7219	4.4715	2.1756	UNDEF	UNDEF	3.2212	149.7103	89.8262	3	3	3	UNDEF	10.4623	1.6667
44.35	2.6653	0.0458	1.8546	18.5271	1.724	0.4035	0.6958	2.9435	1.4511	0.8107	869.33	465.83	2.0741	0.6996	4.4526	2.2099	UNDEF	UNDEF	3.2261	149.6626	89.7975	3	3	3	UNDEF	10.4982	2
44.36	2.6649	0.0469	1.8494	18.551	1.764	0.4036	0.694	2.9423	1.4458	0.8156	869.53	465.93	2.0728	0.6975	4.4487	2.2627	UNDEF	UNDEF	3.2314	149.6148	89.7689	3	3	3	UNDEF	10.5375	1.6667
44.37	2.667	0.0474	1.8468	18.5163	1.7852	0.4037	0.6925	2.944	1.4431	0.8202	869.73	466.03	2.0743	0.6957	4.451	2.287	UNDEF	UNDEF	3.2334	149.7725	89.8635	3	3	3	UNDEF	10.5617	1.6667
44.38	2.6629	0.0485	1.8456	18.6184	1.8275	0.4038	0.6931	2.9397	1.4418	0.8173	869.93	466.13	2.0698	0.6966	4.4404	2.344	UNDEF	UNDEF	3.2396	149.4142	89.6485	3	3	3	UNDEF	10.593	2
44.39	2.6589	0.0493	1.8445	18.5737	1.8599	0.4039	0.6937	2.9356	1.4406	0.8144	870.13	466.23	2.0654	0.6975	4.4301	2.3879	UNDEF	UNDEF	3.2444	149.0642	89.4385	3	3	3	UNDEF	10.6149	1.6667
44.4	2.6427	0.0499	1.8457	18.5499	1.8822	0.404	0.6984	2.9196	1.4417	0.797	870.33	466.33	2.0492	0.7035	4.3944	2.433	UNDEF	UNDEF	3.2515	147.6975	88.6185	3	3	3	UNDEF	10.6055	2
44.41	2.6386	0.0504	1.8338	18.539	1.904	0.4041	0.695	2.9137	1.4297	0.8048	870.53	466.43	2.0432	0.6997	4.3805	2.4657	UNDEF	UNDEF	3.2556	147.3433	88.406	3	3	3	UNDEF	10.6213	1.6667
44.42	2.6386	0.0504	1.832	18.5499	1.9057	0.4042	0.6943	2.9134	1.4278	0.8066	870.73	466.53	2.0427	0.699	4.3785	2.4659	UNDEF	UNDEF	3.2557	147.3246	88.3947	3	3	3	UNDEF	10.6227	2
44.43	2.6386	0.0505	1.8326	18.56	1.9123	0.4043	0.6945	2.9135	1.4283	0.806	870.93	466.63	2.0426	0.6993	4.3773	2.4721	UNDEF	UNDEF	3.2564	147.3058	88.3835	3	3	3	UNDEF	10.6277	1.6667
44.44	2.6346	0.0505	1.8333	18.6293	1.914	0.4044	0.6958	2.9096	1.4289	0.8013	871.13	466.73	2.0385	0.701	4.3675	2.4781	UNDEF	UNDEF	3.2577	146.9558	88.1735	3	3	3	UNDEF	10.6223	2
44.45	2.6285	0.0505	1.8347	18.56	1.9146	0.4045	0.698	2.9037	1.4302	0.7938	871.33	466.83	2.0324	0.7037	4.3536	2.4859	UNDEF	UNDEF	3.2596	146.4319	87.8591	3	3	3	UNDEF	10.6127	1.6667
44.46	2.6282	0.0504	1.853	18.5719	1.9106	0.4046	0.705	2.9062	1.4484	0.7752	871.53	466.93	2.0347	0.7119	4.3575	2.478	UNDEF	UNDEF	3.2586	146.3926	87.8356	3	3	3	UNDEF	10.6035	1.6667
44.47	2.6285	0.0503	1.8472	18.6403	1.9055	0.4047	0.7028	2.9055	1.4425	0.7813	871.73	467.03	2.0338	0.7093	4.3548	2.4739	UNDEF	UNDEF	3.2585	146.3945	87.8367	3	3	3	UNDEF	10.6034	2
44.48	2.6287	0.0498	1.8698	18.5618	1.8849	0.4048	0.7113	2.9092	1.465	0.7589	871.93	467.13	2.0372	0.7191	4.3612	2.4451	UNDEF	UNDEF	3.2554	146.3965	87.8379	3	3	3	UNDEF	10.5802	1.6667
44.49	2.6305	0.0487	1.8674	18.6412	1.843	0.4049	0.7099	2.9106	1.4625	0.7631	872.13	467.23	2.0385	0.7174	4.3629	2.3913	UNDEF	UNDEF	3.2505	146.5308	87.9185	3	3	3	UNDEF	10.5489	2
44.5	2.6508	0.0485	1.8838	18.6065	1.8314	0.405	0.7107	2.9334	1.4798	0.767	872.33	467.33	2.061	0.7175	4.4102	2.3522	UNDEF	UNDEF	3.2429	148.2058	88.9235	3	3	3	UNDEF	10.5707	1.6667
44.51	2.6589	0.0485	1.8927	18.5956	1.8293	0.4051	0.7118	2.9428	1.4876	0.7662	872.53	467.43	2.0703	0.7186	4.4291	2.3414	UNDEF	UNDEF	3.2403	148.8642	89.3185	3	3	3	UNDEF	10.5829	2
44.52	2.6589	0.0485	1.9042	18.5837	1.8267	0.4052	0.7162	2.9445	1.499	0.7547	872.73	467.53	2.0718	0.7235	4.4314	2.3395	UNDEF	UNDEF	3.2399	148.8475	89.3085	3	3	3	UNDEF	10.5799	1.6667
44.53	2.6629	0.0482	1.9072	18.5947	1.814	0.4053	0.7162	2.949	1.5019	0.7557	872.93	467.63	2.0761	0.7234	4.4396	2.3218	UNDEF	UNDEF	3.2376	149.1683	89.501	3	3	3	UNDEF	10.578	2
44.54	2.667	0.0482	1.9002	18.5618	1.81	0.4054	0.7125	2.952	1.4948	0.7668	873.13	467.73	2.0789	0.719	4.4446	2.3169	UNDEF	UNDEF	3.2368	149.4892	89.6935	3	3	3	UNDEF	10.5873	1.6667
44.55	2.667	0.0482	1.8931	18.5837	1.8069	0.4055	0.7098	2.951	1.4876	0.7739	873.33	467.83	2.0776	0.716	4.441	2.3178	UNDEF	UNDEF	3.2371	149.4725	89.6835	3	3	3	UNDEF	10.5904	1.6667
44.56	2.6685	0.0482	1.8917	18.6184	1.8053	0.4056	0.7089

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.6427	0.0507	1.8811	18.56	1.9125	0.4065	0.7118	2.9249	1.4746	0.7616	875.33	468.83	2.0495	0.7195	4.3716	2.4731	UNDEF	UNDEF	3.257	147.2808	88.3685	3	3	3	UNDEF	10.6488	2
44.66	2.6427	0.0507	1.8811	18.6741	1.9162	0.4066	0.7118	2.9249	1.4745	0.7616	875.53	468.93	2.0493	0.7195	4.3702	2.4735	UNDEF	UNDEF	3.2571	147.2642	88.3585	3	3	3	UNDEF	10.65	1.6667
44.67	2.6386	0.0507	1.8811	18.6859	1.92	0.4067	0.7129	2.9208	1.4744	0.7575	875.73	469.03	2.0451	0.721	4.3603	2.4786	UNDEF	UNDEF	3.2584	146.91	88.146	3	3	3	UNDEF	10.644	2
44.68	2.6346	0.0507	1.8883	18.6184	1.9241	0.4068	0.7167	2.9178	1.4815	0.7463	875.93	469.13	2.0419	0.7255	4.3526	2.4824	UNDEF	UNDEF	3.2594	146.5558	87.9335	3	3	3	UNDEF	10.6356	1.6667
44.69	2.6346	0.0506	1.8892	18.6175	1.9248	0.4069	0.7171	2.918	1.4823	0.7454	876.13	469.23	2.0418	0.726	4.3515	2.4787	UNDEF	UNDEF	3.2592	146.5392	87.9235	3	3	3	UNDEF	10.6337	2
44.7	2.6305	0.0504	1.8994	18.6623	1.9209	0.407	0.7221	2.9154	1.4924	0.7311	876.33	469.33	2.0391	0.7319	4.3447	2.4724	UNDEF	UNDEF	3.2592	146.1808	87.7085	3	3	3	UNDEF	10.6176	1.6667
44.71	2.6265	0.0499	1.9016	18.6522	1.9042	0.4071	0.724	2.9117	1.4945	0.7249	876.53	469.43	2.0352	0.7343	4.3355	2.4507	UNDEF	UNDEF	3.2581	145.8308	87.4985	3	3	3	UNDEF	10.5928	2
44.72	2.6143	0.0459	1.8999	18.6303	1.7552	0.4072	0.7267	2.8993	1.4927	0.7144	876.73	469.53	2.0226	0.738	4.3076	2.2696	UNDEF	UNDEF	3.2442	144.7975	86.8785	3	3	3	UNDEF	10.4355	1.6667
44.73	2.6102	0.0442	1.9002	18.6522	1.6926	0.4073	0.728	2.8952	1.4929	0.71	876.93	469.63	2.0183	0.7397	4.2976	2.1888	UNDEF	UNDEF	3.2375	144.4392	86.6635	3	3	3	UNDEF	10.3676	1.6667
44.74	2.6062	0.0434	1.9006	18.6184	1.6676	0.4074	0.7292	2.8913	1.4931	0.7056	877.13	469.73	2.0142	0.7413	4.2879	2.1565	UNDEF	UNDEF	3.2353	144.0892	86.4535	3	3	3	UNDEF	10.3348	2
44.75	2.5981	0.0427	1.9022	18.6623	1.6422	0.4075	0.7322	2.8834	1.4947	0.6959	877.33	469.83	2.0061	0.7451	4.2698	2.1283	UNDEF	UNDEF	3.2341	143.3975	86.0385	3	3	3	UNDEF	10.2941	1.6667
44.76	2.59	0.0429	1.9292	18.7316	1.6548	0.4076	0.7449	2.8794	1.5216	0.6608	877.53	469.93	2.0018	0.7601	4.2599	2.1453	UNDEF	UNDEF	3.2367	142.7058	85.6235	3	3	3	UNDEF	10.2812	2
44.77	2.5819	0.0428	1.9207	18.6859	1.652	0.4077	0.7439	2.87	1.513	0.6612	877.73	470.03	1.9923	0.7594	4.2386	2.1488	UNDEF	UNDEF	3.2389	142.0142	85.2085	3	3	3	UNDEF	10.266	1.6667
44.78	2.59	0.0427	1.9201	18.6741	1.651	0.4078	0.7414	2.878	1.5123	0.6699	877.93	470.13	2.0001	0.7561	4.2543	2.1371	UNDEF	UNDEF	3.2364	142.6725	85.6035	3	3	3	UNDEF	10.2789	1.6667
44.79	2.5734	0.0427	1.9038	18.6969	1.6507	0.4079	0.7398	2.859	1.4959	0.6696	878.13	470.23	1.9809	0.7552	4.2126	2.1562	UNDEF	UNDEF	3.242	141.2754	84.7653	3	3	3	UNDEF	10.2554	0.8333
44.8	2.5714	0.0427	1.8962	18.6969	1.6513	0.408	0.7374	2.8558	1.4882	0.6752	878.33	470.33	1.9775	0.7526	4.2044	2.1591	UNDEF	UNDEF	3.243	141.0868	84.6521	3	3	3	UNDEF	10.2548	0.7143
44.81	2.5721	0.0431	1.8938	18.7198	1.6678	0.4081	0.7363	2.8562	1.4857	0.6783	878.53	470.43	1.9776	0.7512	4.2039	2.1789	UNDEF	UNDEF	3.245	141.1298	84.6779	3	3	3	UNDEF	10.2725	0.6667
44.82	2.5728	0.0435	1.8954	18.6859	1.6839	0.4082	0.7367	2.8571	1.4872	0.6774	878.73	470.53	1.9784	0.7517	4.2046	2.1981	UNDEF	UNDEF	3.2467	141.1728	84.7037	3	3	3	UNDEF	10.2887	0.9091
44.83	2.5819	0.0439	1.897	18.6851	1.7003	0.4083	0.7347	2.8664	1.4887	0.6849	878.93	470.63	1.9875	0.749	4.2231	2.2082	UNDEF	UNDEF	3.246	141.9142	85.1485	3	3	3	UNDEF	10.3197	1
44.84	2.594	0.0443	1.9059	18.6741	1.7163	0.4084	0.7347	2.8799	1.4975	0.6881	879.13	470.73	2.0008	0.7485	4.2503	2.2137	UNDEF	UNDEF	3.2441	142.9058	85.7435	3	3	3	UNDEF	10.3533	1.1111
44.85	2.594	0.044	1.9134	18.6412	1.7067	0.4085	0.7376	2.881	1.5049	0.6806	879.33	470.83	2.0017	0.7518	4.2514	2.1992	UNDEF	UNDEF	3.2426	142.8892	85.7335	3	3	3	UNDEF	10.3421	1.25
44.86	2.5859	0.0445	1.9119	18.6978	1.7251	0.4086	0.7394	2.8727	1.5033	0.674	879.53	470.93	1.9932	0.7542	4.2324	2.2324	UNDEF	UNDEF	3.2475	142.1975	85.3185	3	3	3	UNDEF	10.3468	1.25
44.87	2.5819	0.0447	1.9157	18.6531	1.7318	0.4087	0.742	2.8693	1.507	0.6662	879.73	471.03	1.9895	0.7575	4.2238	2.2456	UNDEF	UNDEF	3.2495	141.8475	85.1085	3	3	3	UNDEF	10.3461	1.25
44.88	2.5819	0.0449	1.9196	18.6759	1.7379	0.4088	0.7435	2.8698	1.5108	0.6623	879.93	471.13	1.9899	0.7592	4.2237	2.2543	UNDEF	UNDEF	3.2503	141.8308	85.0985	3	3	3	UNDEF	10.3524	1.4286
44.89	2.5738	0.0449	1.9285	18.6412	1.7395	0.4089	0.7493	2.8631	1.5196	0.6453	880.13	471.23	1.9829	0.7663	4.208	2.2668	UNDEF	UNDEF	3.2529	141.1392	84.6835	3	3	3	UNDEF	10.3396	1.4286
44.9	2.5738	0.045	1.9361	18.6759	1.7409	0.409	0.7522	2.8642	1.5271	0.6377	880.33	471.33	1.9839	0.7698	4.2091	2.2703	UNDEF	UNDEF	3.2531	141.1223	84.6734	3	3	3	UNDEF	10.3414	1.25
44.91	2.5738	0.0456	1.9346	18.6978	1.7596	0.4091	0.7516	2.864	1.5254	0.6392	880.53	471.43	1.9835	0.7691	4.2073	2.2974	UNDEF	UNDEF	3.2558	141.1057	84.6634	3	3	3	UNDEF	10.3618	1.4286
44.92	2.5738	0.0456	1.9424	18.6889	1.7571	0.4092	0.7547	2.8652	1.5332	0.6314	880.73	471.53	1.9844	0.7726	4.2085	2.2961	UNDEF	UNDEF	3.2555	141.0892	84.6535	3	3	3	UNDEF	10.3601	1.4286
44.93	2.5778	0.0455	1.9502	18.778	1.7535	0.4093	0.7565	2.8703	1.5409	0.6276	880.93	471.63	1.9894	0.7746	4.2181	2.2894	UNDEF	UNDEF	3.2541	141.4058	84.8435	3	3	3	UNDEF	10.3648	1.25
44.94	2.59	0.0455	1.9544	18.7552	1.7498	0.4094	0.7546	2.8832	1.545	0.6356	881.13	471.73	2.002	0.7717	4.244	2.2741	UNDEF	UNDEF	3.2503	142.4058	85.4435	3	3	3	UNDEF	10.385	1.4286
44.95	2.6102	0.0455	1.9523	18.7646	1.7452	0.4095	0.748	2.903	1.5428	0.6579	881.33	471.83	2.0217	0.7631	4.2848	2.2498	UNDEF	UNDEF	3.2444	144.0725	86.4435	3	3	3	UNDEF	10.4205	1.25
44.96	2.6224	0.0453	1.9532	18.6978	1.7341	0.4096	0.7448	2.9154	1.5436	0.6692	881.53	471.93	2.0338	0.759	4.3096	2.2268	UNDEF	UNDEF	3.2401	145.0725	87.0435	3	3	3	UNDEF	10.4357	1.4286
44.97	2.6265	0.0453	1.9541	18.7096	1.7302	0.4097	0.744	2.9196	1.5444	0.6724	881.73	472.03	2.0379	0.7578	4.3173	2.2224	UNDEF	UNDEF	3.239	145.3975	87.2385	3	3	3	UNDEF	10.4436	1.4286
44.98	2.6386	0.0453	1.963	18.7662	1.7259	0.4098	0.744	2.933	1.5532	0.6756	881.93	472.13	2.0511	0.7572	4.3444	2.2081	UNDEF	UNDEF	3.2352	146.3892	87.8335	3	3	3	UNDEF	10.463	1.6667
44.99	2.6427	0.0453	1.9556	18.7324	1.7217	0.4099	0.74	2.936	1.5457	0.6871	882.13	472.23	2.0539	0.7525	4.3494	2.2052	UNDEF	UNDEF	3.2345	146.7142	88.0285	3	3	3	UNDEF	10.4738	1.6667
45	2.6386	0.0453	1.9562	18.7552	1.7189	0.41	0.7414	2.9321	1.5462	0.6825	882.33	472.33	2.0497	0.7543	4.3396	2.2113	UNDEF	UNDEF	3.236	146.36	87.816	3	3	3	UNDEF	10.4687	2
45.01	2.6407	0.0454	1.9568	18.778	1.7203	0.4101	0.741	2.9342	1.5467	0.6839	882.53	472.43	2.0517	0.7539	4.3428	2.215	UNDEF	UNDEF	3.236	146.5121	87.9072	3	3	3	UNDEF	10.4773	1.6667
45.02	2.6427	0.0456	1.9564	18.7316	1.7229	0.4102	0.7403	2.9362	1.5462	0.6863	882.73	472.53	2.0534	0.753	4.3456	2.2189	UNDEF	UNDEF	3.2362	146.6642	87.9985	3	3	3	UNDEF	10.4863	1.6667
45.03	2.6508	0.046	1.9599	18.7206	1.7366	0.4103	0.7394	2.9448	1.5496	0.6909	882.93	472.63	2.0619	0.7516	4.3625	2.2292	UNDEF	UNDEF	3.2357	147.3225	88.3935	3	3	3	UNDEF	10.5146	2
45.04	2.6589	0.0462	1.9635	18.7096	1.7427	0.4104	0.7385	2.9534	1.5531	0.6954	883.13	472.73	2.0703	0.7502	4.3794	2.2295	UNDEF	UNDEF	3.2342	147.9808	88.7885	3	3	3	UNDEF	10.5356	1.6667
45.05	2.6589	0.0464	1.9707	18.7324	1.7493	0.4105	0.7412	2.9545	1.5602	0.6882	883.33	472.83	2.0712	0.7533	4.3804	2.2379	UNDEF	UNDEF	3.2349	147.9642	88.7785	3	3	3	UNDEF	10.5411	2
45.06	2.6589	0.0463	1.9714	18.7443	1.7479	0.4106	0.7414	2.9546	1.5608	0.6875	883.53	472.93	2.0711	0.7536	4.3793	2.2372	UNDEF	UNDEF	3.235	147.9475	88.7685	3	3	3	UNDEF	10.5413	1.6667
45.07	2.6508	0.0469	1.971	18.7215	1.7655	0.4107	0.7435	2.9464	1.5603	0.6798	883.73	473.03	2.0627	0.7564	4.3607	2.2716	UNDEF	UNDEF	3.2398	147.2558	88.3535	3	3	3	UNDEF	10.5465	2
45.08	2.6502	0.047	1.9596	18.7443	1.7673	0.4108	0.7394	2.9441	1.5488	0.6906	883.93	473.13	2.0602	0.7518	4.3543	2.2803	UNDEF	UNDEF	3.2412	147.1854	88.3113	3	3	3	UNDEF	10.5546	1.6667
45.09	2.65	0.0471	1.9583	18.7096	1.7686	0.4109	0.739	2.9438	1.5474	0.6917	884.13	473.23	2.0597	0.7513	4.3523	2.2868	UNDEF	UNDEF	3.2419	147.1594	88.2956	3	3	3	UNDEF	10.5601	2
45.1	2.6507	0.0474	1.9577	18.7682	1.7746	0.411	0.7386	2.9443	1.5467	0.6929	884.33	473.33	2.06	0.7508	4.3522	2.2988	UNDEF	UNDEF	3.2431	147.1954	88.3172	3	3	3	UNDEF	10.5714	1.6667
45.11	2.6513	0.0476	1.9581	18.7552	1.7802	0.4111	0.7385	2.945	1.547	0.6932	884.53	473.43	2.0605	0.7508	4.3523	2.3107	UNDEF	UNDEF	3.2441	147.2314	88.3388	3	3	3	UNDEF	10.5823	1.6667
45.12	2.6589	0.0476	1.9584	18.7671	1.7755	0.4112	0.7365	2.9527	1.5472	0.7005	884.73	473.53	2.0679	0.7482	4.3671	2.3021	UNDEF	UNDEF	3.2421	147.8475	88.7085	3	3	3	UNDEF	10.5964	2
45.13	2.6792	0.0477	1.9696	18.7671	1.7727	0.4113	0.7351	2.9746	1.5583	0.7096	884.93	473.63	2.0897	0.7457	4.4121	2.2811	UNDEF	UNDEF	3.2362	149.5225	89.7135	3	3	3	UNDEF	10.6317	1.6667
45.14	2.6954	0.0477	1.9838	18.7454	1.7695	0.4114	0.736	2.993	1.5724	0.7116	885.13	473.73	2.1078	0.746	4.4495	2.2645	UNDEF	UNDEF	3.2315	150.8558	90.5135	3	3	3	UNDEF	10.6589	2
45.15	2.7075	0.0479	1.9829	18.8346	1.7684	0.4115	0.7324	3.0049	1.5714	0.7246	885.33	473.83	2.1196	0.7414	4.4733	2.2582	UNDEF	UNDEF	3.2289	151.8475	91.1085	3	3	3	UNDEF	10.6863	1.6667
45.16	2.7197	0.0481	1.9908	18.7206	1.7723	0.4116	0.732	3.0183	1.5792	0.7289	885.53	473.93	2.1328	0.7404	4.5002	2.2564	UNDEF	UNDEF	3.2264	152.8475	91.7085	3	3	3	UNDEF	10.7154	2
45.17	2.7359	0.0487	1.9938	18.7324	1.7858	0.4117	0.7288	3.035	1.5821	0.7421	885.73	474.03	2.1492	0.7361	4.534	2.264	UNDEF	UNDEF	3.2243	154.1808	92.5085	3	3	3	UNDEF	10.7626	1.6667
45.18	2.7481	0.0495	1.9917	18.6759	1.809	0.4118	0.7248	3.0469	1.5799	0.7564	885.93	474.13	2.1609	0.7311	4.5577	2.2887	UNDEF	UNDEF	3.2246	155.1808	93.1085	3	3	3	UNDEF	10.8132	2
45.19	2.7602	0.0497	1.9923	18.8346	1.8127	0.4119	0.7218	3.0591	1.5804	0.7679	886.13	474.23	2.1729	0.7273	4.582	2.2883	UNDEF	UNDEF	3.2226	156.1725	93.7035	3	3	3	UNDEF	10.8446	1.6667
45.2	2.7602	0.0505	1.993	18.8118	1.837	0.412	0.722	3.0591	1.581	0.7672	886.33	474.33	2.1728	0.7276	4.5808	2.3254	UNDEF	UNDEF	3.2261	156.1558	93.6935	3	3	3	UNDEF	10.8724	2
45.21	2.7683	0.0511	1.9956	18.8237	1.8525	0.4121	0.7209	3.0676	1.5835	0.7727	886.53	474.43	2.1811	0.726	4.5973	2.3412	UNDEF	UNDEF	3.2262	156.8142	94.0885	3	3	3	UNDEF	10.905	1.6667
45.22	2.7643	0.0513	2.0012	18.8584	1.8586	0.4122	0.7239	3.0645	1.589	0.7631	886.73	474.53	2.1777	0.7297	4.5893	2.3568	UNDEF	UNDEF	3.2283	156.4642	93.8785	3	3	3	UNDEF	10.9059	2
45.23	2.7724	0.0519	2.0018	18.8	1.8752	0.4123	0.722	3.0727	1.5895	0.7706	886.93	474.63	2.1857	0.7272	4.6051	2.3727	UNDEF	UNDEF	3.2284	157.1225	94.2735	3	3	3	UNDEF	10.9388	1.6667
45.24	2.7724	0.0521	2.0053	18.7671	1.883	0.4124	0.7233	3.0732	1.5929	0.7671	887.13	474.73	2.1861	0.7287	4.6049	2.3847	UNDEF	UNDEF	3.2295	157.1058	94.2635	3	3	3	UNDEF	10.9477	2
45.25	2.7744	0.0524	2.0034	18.7552	1.8914	0.4125	0.7221	3.0749	1.5909	0.771	887.33	474.83	2.1876	0.7272	4.6071	2.3952	UNDEF	UNDEF	3.2303	157.2558	94.3535	3	3	3	UNDEF	10.9617	1.6667
45.26	2.7764	0.0525	2.0036	18.7899	1.8956	0.4126	0.7216	3.0769	1.591	0.7728	887.53	474.93	2.1894	0.7267	4.61	2.3992	UNDEF	UNDEF	3.2304	157.4058	94.4435	3	3	3	UNDEF	10.9706	2
45.27	2.7744	0.0527	2.0037	18.8237	1.8998	0.4127	0.7222	3.075	1.591	0.7707	887.73	475.03	2.1872	0.7274	4.6044	2.4076	UNDEF	UNDEF	3.2316	157.2225	94.3335	3	3	3	UNDEF	10.9724	1.6667
45.28	2.7734	0.0527	2.0105	18.779	1.8997	0.4128	0.7249	3.075	1.5977	0.7629	887.93	475.13	2.187	0.7305	4.603	2.408	UNDEF	UNDEF	3.2318	157.1225	94.2735	3	3	3	UNDEF	10.9696	2
45.29	2.7724	0.0532	2.0174	18.7909	1.919	0.4129	0.7277	3.075	1.6045	0.755	888.13	475.23	2.1869	0.7337	4.6017	2.4329	UNDEF	UNDEF	3.2341	157.0225	94.2135	3	3	3	UNDEF	10.9843	1.6667
45.3	2.7724	0.0532	2.0149	18.8693	1.9199	0.413	0.7268	3.0746	1.6019	0.7575	888.33	475.33	2.1863	0.7327	4.5996	2.4338	UNDEF	UNDEF	3.2343	157.0058	94.2035	3	3	3	UNDEF	10.9864	1.6667
45.31	2.7715	0.0546	2.0124	18.8475	1.9699	0.4131	0.7261	3.0734	1.5993	0.7591	888.53	475.43	2.1848	0.732	4.5955	2.4974	UNDEF	UNDEF	3.2403	156.9144	94.1487	3	3	3	UNDEF	11.0306	2
45.32	2.7712	0.0548	2.0108	18.8237	1.9823	0.4132	0.7256	3.0728	1.5976	0.7604	888.73	475.53	2.1841	0.7315	4.5929	2.5109	UNDEF	UNDEF	3.2416	156.8711	94.1226	3	3	3	UNDEF	11.0405	1.6667
45.33	2.7709	0.0551	2.0002	18.8256	1.9946	0.4133	0.7219	3.0709	1.5869	0.7707	888.93	475.63	2.182	0.7273	4.5875	2.5254	UNDEF	UNDEF	3.2433	156.8277	94.0966	3	3	3	UNDEF	11.053	2
45.34	2.7724	0.0551	2.0032	18.8921	1.9964	0.4134	0.7226	3.0729	1.5898	0.7692	889.13	475.73	2.1837	0.728	4.5903	2.5224	UNDEF	UNDEF	3.2428	156.9392	94.1635	3	3	3	UNDEF	11.0551	1.6667
45.35	2.7683	0.0551	1.9985	18.7899	1.9982	0.4135	0.7219	3.0681	1.585	0.7698	889.33	475.83	2.1787	0.7275	4.5788	2.5272	UNDEF	UNDEF	3.2442	156.5808	93.9485	3	3	3	UNDEF	11.0498	2
45.36	2.7602	0.055	1.9892	18.8018	1.9977	0.4136	0.7207	3.0586	1.5756	0.771	889.53	475.93	2.169	0.7264	4.5575	2.535	UNDEF	UNDEF	3.2466	155.8892	93.5335	3	3	3	UNDEF	11.0372	1.6667
45.37	2.7521	0.0548	1.9894	18.9158	1.9935	0.4137	0.7229	3.0505	1.5757	0.7627	889.73	476.03	2.1608	0.7292	4.5392	2.5371	UNDEF	UNDEF	3.2483	155.1975	93.1185	3	3	3	UNDEF	11.0187	2
45.38	2.7278	0.0543	1.9895	18.811	1.9759	0.4138	0.7294	3.0262	1.5757	0.7383	889.93	476.13	2.1363	0.7376	4.4868	2.5412	UNDEF	UNDEF	3.253	153.1558	91.8935	3	3	3	UNDEF	10.9596	1.6667
45.39	2.7278	0.0538	1.99	18.8465	1.9584	0.4139	0.7295	3.0263	1.5761	0.7379	890.13	476.23	2.1362	0.7378	4.4856	2.5167	UNDEF	UNDEF	3.251	153.141	91.8846	3	3	3	UNDEF	10.9434	2
45.4	2.7278	0.0537	1.992	18.8584	1.9588	0.414	0.7302	3.0266	1.578	0.7358	890.33	476.33	2.1363	0.7387	4.4849	2.5146	UNDEF	UNDEF	3.2509	153.1262	91.8757	3	3	3	UNDEF	10.9425	1.6667
45.41	2.728	0.0537	1.9935	18.8356	1.9612	0.4141	0.7308	3.027	1.5794	0.7345	890.53	476.43	2.1365	0.7392	4.4844	2.514	UNDEF	UNDEF	3.2509	153.1235	91.8741	3	3	3	UNDEF	10.9432	2
45.42	2.7318	0.0538	2.0065	18.7899	1.9654	0.4142	0.7345	3.0328	1.5923	0.7253	890.73	476.53	2.142	0.7434	4.4951	2.5094	UNDEF	UNDEF	3.2496	153.4225	92.0535	3	3	3	UNDEF	10.9478	1.6667
45.43	2.7399	0.0538	2.0033	18.8685	1.97	0.4143	0.7312	3.0404	1.589	0.7366	890.93	476.63	2.1495	0.7393	4.5097	2.5026	UNDEF	UNDEF	3.2478	154.0808	92.4485	3	3	3	UNDEF	10.9656	2
45.44	2.7399	0.0543	2.0021	18.8256	1.9935	0.4144	0.7307	3.0402	1.5877	0.7378	891.13	476.73	2.1491	0.7388	4.508	2.5289	UNDEF	UNDEF	3.2502	154.0642	92.4385	3	3	3	UNDEF	10.9852	1.6667
45.45	2.7399	0.0546	1.9994	18.8574	2.0069	0.4145	0.7297	3.0398	1.5849	0.7405	891.32	476.82	2.1485	0.7377	4.5059	2.5422	UNDEF	UNDEF	3.2515	154.0483	92.429	3	3	3	UNDEF	10.9959	1.6667
45.46	2.7359	0.0548	1.9874	18.904	2.0155	0.4146	0.7264	3.034	1.5728	0.7485	891.51	476.91	2.1425	0.7341	4.4925	2.5556	UNDEF	UNDEF	3.2538	153.6992	92.2195	3	3	3	UNDEF	10.9983	2
45.47	2.7237	0.0548	1.9715	18.914	2.0217	0.4147	0.7238	3.0194	1.5568	0.7522	891.7	477	2.1277	0.7317	4.4606	2.5765	UNDEF	UNDEF	3.2582	152.6667	91.6	3	3	3	UNDEF	10.9855	1.6667
45.48	2.7197	0.0543	1.9668	18.8465	2.0064	0.4148	0.7232	3.0147	1.552	0.7529	891.89	477.09	2.1228	0.7311	4.4495	2.5585	UNDEF	UNDEF	3.2576	152.3175	91.3905	3	3	3	UNDEF	10.9646	2
45.49	2.7035	0.0538	1.9669	18.8356	1.9911	0.4149	0.7275	2.9985	1.552	0.7366	892.09	477.19	2.1064	0.7368	4.4143	2.5543	UNDEF	UNDEF	3.2603	150.9508	90.5705	3	3	3	UNDEF	10.9208	1.6667
45.5	2.6954	0.053	1.9669	18.8346	1.9648	0.415	0.7297	2.9904	1.5519	0.7285	892.29	477.29	2.0981	0.7397	4.396	2.5261	UNDEF	UNDEF	3.2594	150.2592	90.1555	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.6832	0.05	2.0074	18.904	1.8569	0.416	0.7481	2.9843	1.5914	0.6758	894.29	478.29	2.09	0.7614	4.3698	2.3925	UNDEF	UNDEF	3.25	149.0757	89.4454	3	3	3	UNDEF	10.7563	1.6667
45.61	2.6832	0.05	2.0051	18.9259	1.8533	0.4161	0.7473	2.984	1.589	0.6781	894.49	478.39	2.0895	0.7605	4.3677	2.3932	UNDEF	UNDEF	3.2503	149.0592	89.4355	3	3	3	UNDEF	10.7583	2
45.62	2.6954	0.05	2.0134	18.9169	1.8499	0.4162	0.747	2.9974	1.5972	0.682	894.69	478.49	2.1027	0.7596	4.3945	2.3787	UNDEF	UNDEF	3.2467	150.0592	90.0355	3	3	3	UNDEF	10.7784	1.6667
45.63	2.7035	0.05	2.0064	18.9724	1.846	0.4163	0.7421	3.0045	1.5901	0.6971	894.89	478.59	2.1096	0.7538	4.4079	2.3723	UNDEF	UNDEF	3.2449	150.7175	90.4305	3	3	3	UNDEF	10.7969	2
45.64	2.7237	0.0501	2.0106	18.9497	1.8418	0.4164	0.7382	3.0253	1.5942	0.713	895.09	478.69	2.1302	0.7484	4.4501	2.3517	UNDEF	UNDEF	3.2395	152.3842	91.4305	3	3	3	UNDEF	10.834	1.6667
45.65	2.7237	0.0502	2.0149	18.9952	1.8395	0.4165	0.7398	3.0259	1.5984	0.7088	895.29	478.79	2.1306	0.7502	4.4501	2.3569	UNDEF	UNDEF	3.2399	152.3675	91.4205	3	3	3	UNDEF	10.8378	2
45.66	2.7278	0.0503	2.0208	18.9369	1.8369	0.4166	0.7408	3.0309	1.6042	0.707	895.49	478.89	2.1354	0.7512	4.4591	2.3574	UNDEF	UNDEF	3.2392	152.6925	91.6155	3	3	3	UNDEF	10.8483	1.6667
45.67	2.7359	0.0505	2.024	18.9251	1.8329	0.4167	0.7398	3.0395	1.6073	0.7119	895.69	478.99	2.1438	0.7497	4.4757	2.354	UNDEF	UNDEF	3.2375	153.3508	92.0105	3	3	3	UNDEF	10.8668	2
45.68	2.744	0.0511	2.0244	18.9278	1.8486	0.4168	0.7378	3.0477	1.6076	0.7196	895.89	479.09	2.1518	0.7471	4.4914	2.3761	UNDEF	UNDEF	3.2382	154.0092	92.4055	3	3	3	UNDEF	10.9044	1.6667
45.69	2.7724	0.0518	2.026	18.9715	1.8646	0.4169	0.7308	3.0763	1.6091	0.7464	896.09	479.19	2.1802	0.738	4.5498	2.3756	UNDEF	UNDEF	3.2332	156.3592	93.8155	3	3	3	UNDEF	10.9775	1.6667
45.7	2.8007	0.0523	2.0276	18.9487	1.8758	0.417	0.724	3.1048	1.6106	0.7731	896.29	479.29	2.2085	0.7293	4.608	2.3689	UNDEF	UNDEF	3.2278	158.7008	95.2205	3	3	3	UNDEF	11.0459	2
45.71	2.8129	0.0531	2.038	18.9378	1.8975	0.4171	0.7245	3.1186	1.6209	0.7749	896.49	479.39	2.2221	0.7294	4.6353	2.3908	UNDEF	UNDEF	3.2276	159.7008	95.8205	3	3	3	UNDEF	11.092	1.6667
45.72	2.821	0.0537	2.035	18.9834	1.9096	0.4172	0.7214	3.1262	1.6178	0.786	896.69	479.49	2.2296	0.7256	4.6499	2.4068	UNDEF	UNDEF	3.2278	160.3592	96.2155	3	3	3	UNDEF	11.1259	2
45.73	2.8494	0.0538	2.0368	18.9378	1.9067	0.4173	0.7148	3.1549	1.6196	0.8125	896.89	479.59	2.258	0.7172	4.7083	2.3811	UNDEF	UNDEF	3.2208	162.7092	97.6255	3	3	3	UNDEF	11.1807	1.6667
45.74	2.8453	0.0539	2.0387	18.9715	1.9044	0.4174	0.7165	3.1511	1.6213	0.8066	897.09	479.69	2.254	0.7193	4.6989	2.39	UNDEF	UNDEF	3.2224	162.3508	97.4105	3	3	3	UNDEF	11.1773	2
45.75	2.8494	0.0538	2.0293	18.9487	1.8971	0.4175	0.7122	3.1537	1.6118	0.8201	897.29	479.79	2.2565	0.7143	4.703	2.3849	UNDEF	UNDEF	3.2216	162.6717	97.603	3	3	3	UNDEF	11.1868	1.6667
45.76	2.8534	0.054	2.0028	18.9378	1.9017	0.4176	0.7019	3.1538	1.5852	0.8506	897.49	479.89	2.2563	0.7026	4.7018	2.3949	UNDEF	UNDEF	3.2226	162.9925	97.7955	3	3	3	UNDEF	11.2108	1.6667
45.77	2.8615	0.0543	1.9948	18.914	1.9089	0.4177	0.6971	3.1607	1.5771	0.8667	897.69	479.99	2.263	0.6969	4.7148	2.3977	UNDEF	UNDEF	3.2218	163.6508	98.1905	3	3	3	UNDEF	11.2362	2
45.78	2.8574	0.0551	1.9868	18.9724	1.9404	0.4178	0.6953	3.1555	1.569	0.8707	897.89	480.09	2.2576	0.695	4.7024	2.4405	UNDEF	UNDEF	3.2266	163.2967	97.978	3	3	3	UNDEF	11.2596	1.6667
45.79	2.8534	0.0567	1.9953	18.9724	1.9989	0.4179	0.6993	3.1527	1.5774	0.8581	898.09	480.19	2.2546	0.6996	4.6952	2.5137	UNDEF	UNDEF	3.2336	162.9425	97.7655	3	3	3	UNDEF	11.3011	2
45.8	2.8534	0.0567	1.9892	19.018	2.0039	0.418	0.6971	3.1518	1.5712	0.8642	898.28	480.28	2.2535	0.6972	4.6921	2.515	UNDEF	UNDEF	3.234	162.9267	97.756	3	3	3	UNDEF	11.3042	1.6667
45.81	2.8453	0.0575	1.987	19.9834	2.037	0.4181	0.6984	3.1434	1.5689	0.8583	898.47	480.37	2.2449	0.6989	4.6732	2.5604	UNDEF	UNDEF	3.2394	162.2358	97.3415	3	3	3	UNDEF	11.3169	2
45.82	2.8372	0.0588	1.9848	18.9259	2.0897	0.4182	0.6996	3.1349	1.5666	0.8524	898.66	480.46	2.2363	0.7006	4.6544	2.6301	UNDEF	UNDEF	3.2468	161.545	96.927	3	3	3	UNDEF	11.3463	1.6667
45.83	2.8129	0.0601	2.0056	18.9715	2.1425	0.4183	0.713	3.1137	1.5873	0.8073	898.85	480.55	2.2149	0.7166	4.6091	2.7155	UNDEF	UNDEF	3.2575	159.5042	95.7025	3	3	3	UNDEF	11.3387	1.6667
45.84	2.7723	0.0602	1.9748	19.018	2.1496	0.4184	0.7123	3.0686	1.5564	0.7975	899.04	480.64	2.1695	0.7174	4.5139	2.7735	UNDEF	UNDEF	3.2699	156.1092	93.6655	3	3	3	UNDEF	11.2801	1.6667
45.85	2.7663	0.0602	1.9698	18.9952	2.1553	0.4185	0.7121	3.0618	1.5513	0.7964	899.23	480.73	2.1625	0.7174	4.4984	2.7822	UNDEF	UNDEF	3.2719	155.5871	93.3522	3	3	3	UNDEF	11.2721	2
45.86	2.7602	0.0602	1.9728	18.9834	2.1606	0.4186	0.7147	3.0561	1.5542	0.7874	899.42	480.82	2.1567	0.7206	4.4855	2.7893	UNDEF	UNDEF	3.2735	155.065	93.039	3	3	3	UNDEF	11.2613	1.25
45.87	2.7582	0.0601	1.9758	19.0062	2.1652	0.4187	0.7163	3.0546	1.5571	0.7824	899.61	480.91	2.155	0.7225	4.481	2.7905	UNDEF	UNDEF	3.274	154.8825	92.9295	3	3	3	UNDEF	11.2571	1.4286
45.88	2.7577	0.0596	1.9817	18.9724	2.1501	0.4188	0.7186	3.055	1.5629	0.776	899.8	481	2.1552	0.7252	4.4806	2.7649	UNDEF	UNDEF	3.272	154.8268	92.8961	3	3	3	UNDEF	11.2381	1.4286
45.89	2.7575	0.058	1.9912	19.04	2.0946	0.4189	0.7221	3.0562	1.5723	0.7663	899.99	481.09	2.1562	0.7292	4.4819	2.6882	UNDEF	UNDEF	3.2657	154.7927	92.8756	3	3	3	UNDEF	11.1842	1.25
45.9	2.7577	0.0579	2.0009	18.9378	2.0937	0.419	0.7256	3.0578	1.5819	0.7568	900.18	481.18	2.1576	0.7332	4.4841	2.6853	UNDEF	UNDEF	3.2653	154.7921	92.8753	3	3	3	UNDEF	11.1815	1.6667
45.91	2.7579	0.0579	2.0088	19.0299	2.0892	0.4191	0.7284	3.0592	1.5897	0.7491	900.37	481.27	2.1588	0.7364	4.4857	2.6832	UNDEF	UNDEF	3.265	154.7916	92.8749	3	3	3	UNDEF	11.1797	2
45.92	2.7593	0.0568	2.0129	19.0062	2.0447	0.4192	0.7295	3.0612	1.5937	0.7464	900.56	481.36	2.1607	0.7376	4.4887	2.6304	UNDEF	UNDEF	3.2604	154.894	92.9364	3	3	3	UNDEF	11.147	1.6667
45.93	2.7622	0.056	2.0077	19.018	2.0084	0.4193	0.7268	3.0634	1.5884	0.7546	900.75	481.45	2.1627	0.7345	4.492	2.5904	UNDEF	UNDEF	3.2568	155.125	93.075	3	3	3	UNDEF	11.1289	1.6667
45.94	2.7683	0.0544	2.0076	18.9825	1.9432	0.4194	0.7252	3.0694	1.5882	0.7607	900.95	481.55	2.1685	0.7324	4.5032	2.5094	UNDEF	UNDEF	3.2489	155.6125	93.3675	3	3	3	UNDEF	11.0886	2
45.95	2.7845	0.054	2.0089	19.04	1.9213	0.4195	0.7214	3.0858	1.5894	0.7756	901.15	481.65	2.1847	0.7275	4.5358	2.4728	UNDEF	UNDEF	3.243	156.9458	94.1675	3	3	3	UNDEF	11.105	1.6667
45.96	2.8129	0.0536	2.0101	18.9259	1.9	0.4196	0.7146	3.1144	1.5905	0.8028	901.35	481.75	2.2131	0.7187	4.5938	2.4233	UNDEF	UNDEF	3.2339	159.2958	95.5775	3	3	3	UNDEF	11.1431	2
45.97	2.8413	0.0536	2.0162	18.9943	1.8936	0.4197	0.7096	3.1437	1.5965	0.8251	901.55	481.85	2.2422	0.712	4.6533	2.3923	UNDEF	UNDEF	3.2263	161.6458	96.9875	3	3	3	UNDEF	11.1932	1.6667
45.98	2.8575	0.0535	2.0117	19.0281	1.8826	0.4198	0.704	3.1593	1.5919	0.8458	901.75	481.95	2.2575	0.7052	4.6841	2.37	UNDEF	UNDEF	3.2218	162.9792	97.7875	3	3	3	UNDEF	11.2201	2
45.99	2.8859	0.0534	2.0068	19.0628	1.8748	0.4199	0.6954	3.1869	1.587	0.879	901.95	482.05	2.285	0.6945	4.7401	2.3387	UNDEF	UNDEF	3.2144	165.3292	99.1975	3	3	3	UNDEF	11.2716	1.6667
46	2.9021	0.0536	2.002	19.0637	1.8744	0.42	0.6898	3.2024	1.582	0.9001	902.15	482.15	2.3002	0.6878	4.7708	2.3287	UNDEF	UNDEF	3.2111	166.6625	99.9975	3	3	3	UNDEF	11.3075	2
46.01	2.9061	0.0537	1.9965	19.0856	1.8754	0.4201	0.687	3.2056	1.5764	0.9096	902.35	482.25	2.3032	0.6844	4.776	2.3312	UNDEF	UNDEF	3.2109	166.9792	100.1875	3	3	3	UNDEF	11.3217	1.6667
46.02	2.898	0.054	1.9789	19.018	1.8824	0.4202	0.6829	3.1948	1.5587	0.9191	902.55	482.35	2.2923	0.68	4.7523	2.354	UNDEF	UNDEF	3.2148	166.2875	99.7725	3	3	3	UNDEF	11.3224	1.6667
46.03	2.8899	0.0551	1.9547	19.0071	1.9208	0.4203	0.6764	3.1831	1.5344	0.9352	902.75	482.45	2.2804	0.6729	4.7266	2.4145	UNDEF	UNDEF	3.2224	165.5958	99.3575	3	3	3	UNDEF	11.3523	2
46.04	2.8778	0.0553	1.9428	19.0974	1.9314	0.4204	0.6751	3.1692	1.5224	0.935	902.95	482.55	2.2663	0.6717	4.6964	2.4387	UNDEF	UNDEF	3.2269	164.5708	98.7425	3	3	3	UNDEF	11.3424	1.6667
46.05	2.8696	0.0555	1.9387	18.9952	1.9435	0.4205	0.6756	3.1604	1.5182	0.9309	903.15	482.65	2.2573	0.6726	4.6768	2.4576	UNDEF	UNDEF	3.2302	163.8708	98.3225	3	3	3	UNDEF	11.3369	2
46.06	2.8575	0.0555	1.9346	19.0628	1.9524	0.4206	0.677	3.1477	1.514	0.9229	903.35	482.75	2.2443	0.6746	4.6491	2.4747	UNDEF	UNDEF	3.2339	162.8458	97.7075	3	3	3	UNDEF	11.3201	1.6667
46.07	2.8372	0.0556	1.9352	19.0071	1.9623	0.4207	0.6821	3.1275	1.5145	0.902	903.55	482.85	2.2239	0.681	4.6058	2.5005	UNDEF	UNDEF	3.2397	161.1375	96.6825	3	3	3	UNDEF	11.2872	2
46.08	2.8291	0.0559	1.9358	19.0628	1.9794	0.4208	0.6842	3.1195	1.515	0.8933	903.75	482.95	2.2157	0.6838	4.5879	2.5217	UNDEF	UNDEF	3.243	160.4458	96.2675	3	3	3	UNDEF	11.2824	1.6667
46.09	2.8129	0.0561	1.9402	19.1093	1.9963	0.4209	0.6897	3.1039	1.5193	0.8727	903.95	483.05	2.2	0.6906	4.5543	2.5518	UNDEF	UNDEF	3.2483	159.0792	95.4475	3	3	3	UNDEF	11.2621	2
46.1	2.7764	0.0561	1.9499	19.0518	2.0034	0.421	0.7023	3.0689	1.5289	0.8265	904.14	483.14	2.1647	0.7063	4.4806	2.5933	UNDEF	UNDEF	3.258	156.0217	93.613	3	3	3	UNDEF	11.1959	1.6667
46.11	2.7643	0.0561	1.9482	19.0856	2.0098	0.4211	0.7048	3.0565	1.5271	0.8161	904.33	483.23	2.1522	0.7096	4.4538	2.6084	UNDEF	UNDEF	3.2615	154.9975	92.9985	3	3	3	UNDEF	11.1764	1.6667
46.12	2.7614	0.0561	1.9506	19.0518	2.0158	0.4212	0.7064	3.054	1.5294	0.8107	904.52	483.32	2.1495	0.7116	4.4473	2.6118	UNDEF	UNDEF	3.2623	154.7379	92.8427	3	3	3	UNDEF	11.1715	2
46.13	2.7607	0.0559	1.9531	19.0856	2.0111	0.4213	0.7075	3.0537	1.5318	0.8076	904.71	483.41	2.149	0.7128	4.4455	2.5996	UNDEF	UNDEF	3.2615	154.6697	92.8018	3	3	3	UNDEF	11.1617	1.6667
46.14	2.7607	0.0545	1.952	19.0856	1.9664	0.4214	0.7071	3.0535	1.5306	0.8087	904.91	483.51	2.1486	0.7124	4.4437	2.5374	UNDEF	UNDEF	3.2563	154.648	92.7888	3	3	3	UNDEF	11.119	2
46.15	2.7607	0.0542	1.9573	19.0418	1.9589	0.4215	0.709	3.0543	1.5358	0.8034	905.11	483.61	2.1492	0.7146	4.4441	2.5239	UNDEF	UNDEF	3.2552	154.635	92.781	3	3	3	UNDEF	11.1094	1.6667
46.16	2.7608	0.0526	1.9626	19.1194	1.9019	0.4216	0.7109	3.0552	1.541	0.7982	905.31	483.71	2.1499	0.7168	4.4445	2.4484	UNDEF	UNDEF	3.2486	154.6221	92.7732	3	3	3	UNDEF	11.0554	2
46.17	2.7612	0.0521	1.9677	19.154	1.8816	0.4217	0.7126	3.0564	1.546	0.7935	905.51	483.81	2.1509	0.7188	4.4457	2.4228	UNDEF	UNDEF	3.2462	154.6419	92.7851	3	3	3	UNDEF	11.0379	1.6667
46.18	2.7622	0.0521	1.9834	19.1075	1.8805	0.4218	0.718	3.0597	1.5616	0.7788	905.71	483.91	2.154	0.725	4.4513	2.4197	UNDEF	UNDEF	3.2455	154.7096	92.8257	3	3	3	UNDEF	11.0358	2
46.19	2.7642	0.0503	1.9935	19.1075	1.8123	0.4219	0.7212	3.0633	1.5716	0.7708	905.91	484.01	2.1574	0.7285	4.4573	2.3295	UNDEF	UNDEF	3.2368	154.8617	92.917	3	3	3	UNDEF	10.974	1.6667
46.2	2.7683	0.05	1.9877	19.0518	1.8021	0.422	0.718	3.0665	1.5657	0.7806	906.11	484.11	2.1603	0.7247	4.4625	2.3142	UNDEF	UNDEF	3.235	155.1825	93.1095	3	3	3	UNDEF	10.9752	1.6667
46.21	2.7845	0.0497	1.9935	19.1075	1.7921	0.4221	0.7159	3.0835	1.5714	0.791	906.31	484.21	2.1772	0.7217	4.4964	2.2843	UNDEF	UNDEF	3.2294	156.5158	93.9095	3	3	3	UNDEF	10.9941	2
46.22	2.7926	0.0496	1.9957	19.1422	1.7876	0.4222	0.7146	3.092	1.5735	0.7969	906.51	484.31	2.1854	0.72	4.5125	2.2699	UNDEF	UNDEF	3.2267	157.1742	94.3045	3	3	3	UNDEF	11.0045	1.6667
46.23	2.8007	0.0497	1.9925	19.0856	1.7905	0.4223	0.7114	3.0996	1.5702	0.8082	906.71	484.41	2.1929	0.716	4.5269	2.2656	UNDEF	UNDEF	3.225	157.8325	94.6995	3	3	3	UNDEF	11.0235	2
46.24	2.7926	0.0496	1.9932	19.154	1.7875	0.4224	0.7137	3.0916	1.5708	0.7994	906.91	484.51	2.1847	0.719	4.509	2.2697	UNDEF	UNDEF	3.2269	157.1408	94.2845	3	3	3	UNDEF	11.0066	1.6667
46.25	2.7805	0.0495	1.9904	19.04	1.7849	0.4225	0.7158	3.0791	1.5679	0.7901	907.11	484.61	2.1719	0.7219	4.4819	2.2786	UNDEF	UNDEF	3.23	156.1158	93.6695	3	3	3	UNDEF	10.9839	2
46.26	2.7764	0.0492	1.9656	19.1194	1.7765	0.4226	0.708	3.0712	1.543	0.8108	907.31	484.71	2.1639	0.7131	4.4644	2.2746	UNDEF	UNDEF	3.2312	155.7575	93.4545	3	3	3	UNDEF	10.9766	1.6667
46.27	2.7724	0.049	1.9616	19.0856	1.7686	0.4227	0.7075	3.0666	1.5389	0.8108	907.51	484.81	2.1591	0.7127	4.4536	2.2677	UNDEF	UNDEF	3.2314	155.4075	93.2445	3	3	3	UNDEF	10.963	2
46.28	2.7602	0.0484	1.9597	19.1415	1.7513	0.4228	0.71	3.0542	1.5369	0.8005	907.71	484.91	2.1464	0.716	4.4265	2.2559	UNDEF	UNDEF	3.2326	154.3742	92.6245	3	3	3	UNDEF	10.9244	1.6667
46.29	2.7562	0.0476	1.9593	19.1768	1.7251	0.4229	0.7109	3.0501	1.5364	0.7969	907.91	485.01	2.1422	0.7172	4.4168	2.223	UNDEF	UNDEF	3.2304	154.0242	92.4145	3	3	3	UNDEF	10.8905	1.6667
46.3	2.7521	0.0471	1.9623	19.154	1.7091	0.423	0.713	3.0464	1.5393	0.7898	908.11	485.11	2.1383	0.7199	4.4079	2.2024	UNDEF	UNDEF	3.2292	153.6658	92.1995	3	3	3	UNDEF	10.8648	2
46.31	2.744	0.0468	1.9653	19.1312	1.7026	0.4231	0.7162	3.0388	1.5422	0.7787	908.31	485.21	2.1305	0.7239	4.3909	2.1981	UNDEF	UNDEF	3.2302	152.9742	91.7845	3	3	3	UNDEF	10.8413	1.6667
46.32	2.7399	0.0467	1.9843	19.0856	1.7006	0.4232	0.7242	3.0376	1.5611	0.7556	908.51	485.31	2.1291	0.7332	4.3871	2.1934	UNDEF	UNDEF	3.2301	152.62	91.572	3	3	3	UNDEF	10.8243	2
46.33	2.7379	0.0466	1.9971	19.165	1.698	0.4233	0.7294	3.0375	1.5738	0.7408	908.71	485.41	2.1288	0.7393	4.3855	2.1876	UNDEF	UNDEF	3.2297	152.4346	91.4607	3	3	3	UNDEF	10.813	1.6667
46.34	2.7369	0.0464	2.0167	19.2098	1.696	0.4234	0.7369	3.0394	1.5933	0.7202	908.91	485.51	2.1305	0.7479	4.3882	2.1799	UNDEF	UNDEF	3.2287	152.3335	91.4001	3	3	3	UNDEF	10.8013	2
46.35	2.7359	0.0463	2.0194	19.0628	1.6935	0.4235	0.7381	3.0388	1.5959	0.7165	909.11	485.61	2.1297	0.7494	4.3856	2.1747	UNDEF	UNDEF	3.2284	152.2325	91.3395	3	3	3	UNDEF	10.7951	1.6667
46.36	2.7359	0.0463	2.0125	19.2216	1.695	0.4236	0.7356	3.0378	1.5889	0.7234	909.31	485.71	2.1285	0.7465	4.3822	2.1754	UNDEF	UNDEF	3.2288	152.2158	91.3295	3	3	3	UNDEF	10.7981	2
46.37	2.7278	0.0463	2.0084	19.1768	1.6964	0.4237	0.7363	3.0291	1.5847	0.7194	909.51	485.81	2.1195	0.7477	4.3629	2.1841	UNDEF	UNDEF	3.2313	151.5242	90.9145	3	3	3	UNDEF	10.7858	1.6667
46.38	2.7237	0.046	2.0027	19.165	1.6871	0.4238	0.7353	3.0241	1.5789	0.721	909.71	485.91	2.1144	0.7467	4.3514	2.1765	UNDEF	UNDEF	3.2316	151.1658	90.6995	3	3	3	UNDEF	10.7718	1.6667
46.39	2.7318	0.0452	2.0025	19.1997	1.6569	0.4239	0.733	3.0322	1.5786	0.7293	909.91	486.01	2.1223	0.7438	4.3667	2.1293	UNDEF	UNDEF	3.2257	151.8242	91.0945	3	3	3	UNDEF	10.7573	2
46.4	2.7156	0.0452	2.0028	19.1532	1.6554	0.424	0.7375	3.016	1.5798	0.7128	910.11	486.11	2.1059	0.7497	4.3322	2.146	UNDEF	UNDEF	3.2303	150.4575	90.2745	3	3	3	UNDEF	10.7298	1.6667
46.41	2.7156	0.0449	2.0031	19.2098	1.6446	0.4241	0.7376	3.0161	1.579	0.7125	910.31	486.21	2.1057	0.7499	4.3309	2.134	UNDEF	UNDEF	3.2293	150.4402	90.2641	3	3	3	UNDEF	10.7215	2
46.42	2.7156	0.0447	2.0043	19.1761	1.6337	0.4242	0.7381	3.0163	1.5801	0.7113	910.51	486.31	2.1058	0.7504	4.3301	2.1219	UNDEF	UNDEF	3.2282	150.426	90.2556	3	3	3	UNDEF	10.7129	1.6667
46.43	2.7156	0.0441	2.0056	19.1879	1.6139	0.4243	0.7385	3.0165	1.5813	0.7101	910.71	486.41	2.1058	0.7509	4.3292	2.0964	UNDEF	UNDEF	3.2257	150.4117	90.247	3	3	3	UNDEF	10.694	2
46.44	2.7278	0.0439	2.0101	19.1997	1.6037	0.4244	0.7369	3.0293	1.5857	0.7177	910.91	486.51	2.1184	0.7485	4.3543	2.0717	UNDEF	UNDEF	3.2211	151.4075	90.8445	3	3	3	UNDEF	10.7056	1.6667
46.45	2.7359	0.0436	2.0193	19.1532	1.5937	0.4245	0.7381	3.0388	1.5948	0.7166	911.11	486.61	2.1277	0.7495	4.3725	2.0505	UNDEF	UNDEF	3.2174	152.0658	91.2395	3	3	3	UNDEF	10.7085	2
46.46	2.7724

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.7075	0.0426	2.0453	19.2673	1.5676	0.4255	0.7554	3.0143	1.6198	0.6622	913.11	487.61	2.1012	0.7709	4.3092	2.0262	UNDEF	UNDEF	3.2205	149.5325	89.7195	3	3	3	UNDEF	10.6213	1.6667
46.56	2.7075	0.0424	2.0459	19.2445	1.5638	0.4256	0.7556	3.0144	1.6203	0.6616	913.31	487.71	2.1011	0.7712	4.308	2.0196	UNDEF	UNDEF	3.2199	149.5158	89.7095	3	3	3	UNDEF	10.6169	1.6667
46.57	2.7035	0.0423	2.0464	19.2209	1.5599	0.4257	0.7569	3.0105	1.6207	0.6571	913.51	487.81	2.0969	0.7729	4.2987	2.0168	UNDEF	UNDEF	3.2204	149.1658	89.4995	3	3	3	UNDEF	10.6054	2
46.58	2.7009	0.0412	2.0576	19.1879	1.5206	0.4258	0.7618	3.0095	1.6318	0.6433	913.71	487.91	2.0958	0.7786	4.2954	1.9667	UNDEF	UNDEF	3.2156	148.9294	89.3576	3	3	3	UNDEF	10.5577	1.6667
46.59	2.7011	0.0412	2.0657	19.1761	1.5198	0.4259	0.7648	3.0109	1.6398	0.6354	913.91	488.01	2.097	0.782	4.2971	1.9652	UNDEF	UNDEF	3.2153	148.9298	89.3579	3	3	3	UNDEF	10.5563	2
46.6	2.7013	0.0412	2.0596	19.2216	1.5184	0.426	0.7625	3.0102	1.6336	0.6417	914.11	488.11	2.0961	0.7794	4.2943	1.9653	UNDEF	UNDEF	3.2155	148.9302	89.3581	3	3	3	UNDEF	10.559	1.6667
46.61	2.7017	0.0412	2.063	19.2098	1.5156	0.4261	0.7636	3.0111	1.6369	0.6387	914.31	488.21	2.0968	0.7807	4.295	1.9639	UNDEF	UNDEF	3.2153	148.9492	89.3695	3	3	3	UNDEF	10.5592	2
46.62	2.7075	0.0412	2.0664	19.2791	1.512	0.4262	0.7632	3.0175	1.6402	0.6411	914.51	488.31	2.1029	0.78	4.3066	1.9576	UNDEF	UNDEF	3.2136	149.4158	89.6495	3	3	3	UNDEF	10.5689	1.6667
46.63	2.7156	0.0412	2.0742	19.2327	1.508	0.4263	0.7638	3.0267	1.6479	0.6414	914.71	488.41	2.112	0.7802	4.3243	1.9485	UNDEF	UNDEF	3.2111	150.0742	90.0445	3	3	3	UNDEF	10.5813	2
46.64	2.7278	0.041	2.0868	19.2327	1.4988	0.4264	0.765	3.0408	1.6604	0.641	914.91	488.51	2.1259	0.781	4.3518	1.9299	UNDEF	UNDEF	3.2067	151.0742	90.6445	3	3	3	UNDEF	10.5953	1.6667
46.65	2.7359	0.041	2.0994	19.2098	1.493	0.4265	0.7674	3.0508	1.6729	0.6365	915.11	488.61	2.1357	0.7833	4.371	1.9199	UNDEF	UNDEF	3.204	151.7325	91.0395	3	3	3	UNDEF	10.6059	1.6667
46.66	2.744	0.041	2.0996	19.3239	1.4879	0.4266	0.7652	3.0589	1.673	0.6444	915.31	488.71	2.1436	0.7805	4.3863	1.9139	UNDEF	UNDEF	3.202	152.3908	91.4345	3	3	3	UNDEF	10.6222	2
46.67	2.7683	0.0411	2.1073	19.2445	1.4824	0.4267	0.7612	3.0844	1.6806	0.661	915.51	488.81	2.1689	0.7749	4.4371	1.8927	UNDEF	UNDEF	3.1953	154.3992	92.6395	3	3	3	UNDEF	10.6653	1.6667
46.68	2.7805	0.0411	2.0846	19.3004	1.4783	0.4268	0.7497	3.0932	1.6578	0.6959	915.71	488.91	2.1775	0.7613	4.4537	1.8879	UNDEF	UNDEF	3.1934	155.3992	93.2395	3	3	3	UNDEF	10.6974	2
46.69	2.7886	0.0419	2.1039	19.3122	1.5004	0.4269	0.7545	3.1042	1.677	0.6847	915.91	489.01	2.1883	0.7664	4.4749	1.915	UNDEF	UNDEF	3.1944	156.0575	93.6345	3	3	3	UNDEF	10.7369	1.6667
46.7	2.8129	0.0424	2.0802	19.2098	1.513	0.427	0.7395	3.1249	1.6532	0.7327	916.11	489.11	2.2088	0.7485	4.516	1.9212	UNDEF	UNDEF	3.1916	158.0658	94.8395	3	3	3	UNDEF	10.8086	1.6667
46.71	2.817	0.0435	2.0748	19.2438	1.5449	0.4271	0.7365	3.1282	1.6477	0.7422	916.31	489.21	2.2119	0.7449	4.5214	1.9668	UNDEF	UNDEF	3.196	158.3908	95.0345	3	3	3	UNDEF	10.8579	2
46.72	2.8453	0.0438	2.0828	19.2784	1.5483	0.4272	0.732	3.1577	1.6556	0.7625	916.51	489.31	2.2412	0.7387	4.5803	1.9527	UNDEF	UNDEF	3.1895	160.7325	96.4395	3	3	3	UNDEF	10.917	1.6667
46.73	2.8534	0.0438	2.0624	19.2445	1.5436	0.4273	0.7228	3.1628	1.6351	0.791	916.71	489.41	2.246	0.728	4.5893	1.9499	UNDEF	UNDEF	3.1885	161.3908	96.8345	3	3	3	UNDEF	10.9399	2
46.74	2.8534	0.0438	2.0646	19.2673	1.5399	0.4274	0.7236	3.1631	1.6372	0.7888	916.91	489.51	2.2462	0.7289	4.5886	1.9511	UNDEF	UNDEF	3.1887	161.3742	96.8245	3	3	3	UNDEF	10.9414	1.6667
46.75	2.8656	0.0441	2.0578	19.2784	1.5459	0.4275	0.7181	3.1743	1.6303	0.8078	917.11	489.61	2.2572	0.7223	4.6101	1.954	UNDEF	UNDEF	3.1872	162.3742	97.4245	3	3	3	UNDEF	10.9767	1.6667
46.76	2.8696	0.0444	2.0514	19.2556	1.5541	0.4276	0.7149	3.1773	1.6238	0.8182	917.31	489.71	2.26	0.7185	4.615	1.9639	UNDEF	UNDEF	3.1878	162.6908	97.6145	3	3	3	UNDEF	10.997	2
46.77	2.8737	0.0457	2.0563	19.3122	1.6021	0.4277	0.7156	3.1821	1.6286	0.8174	917.51	489.81	2.2646	0.7191	4.6235	2.0184	UNDEF	UNDEF	3.1928	163.0158	97.8095	3	3	3	UNDEF	11.0514	1.6667
46.78	2.8737	0.0468	2.0479	19.2887	1.6413	0.4278	0.7126	3.1809	1.6201	0.8258	917.71	489.91	2.2632	0.7159	4.6196	2.0676	UNDEF	UNDEF	3.1981	162.9992	97.7095	3	3	3	UNDEF	11.0934	2
46.79	2.8818	0.0484	2.0342	19.2784	1.7013	0.4279	0.7059	3.1869	1.6063	0.8476	917.91	490.01	2.269	0.7079	4.6306	2.1331	UNDEF	UNDEF	3.2037	163.6575	98.1945	3	3	3	UNDEF	11.1695	1.6667
46.8	2.8818	0.0503	2.0306	19.3357	1.7715	0.428	0.7046	3.1864	1.6026	0.8512	918.11	490.11	2.2683	0.7065	4.6281	2.2163	UNDEF	UNDEF	3.212	163.6408	98.1845	3	3	3	UNDEF	11.2361	2
46.81	2.8737	0.0511	2.0119	19.2784	1.8045	0.4281	0.7001	3.1755	1.5838	0.8618	918.31	490.21	2.2572	0.7017	4.6045	2.2627	UNDEF	UNDEF	3.2183	162.9492	97.7695	3	3	3	UNDEF	11.2558	1.4286
46.82	2.825	0.0516	1.9658	19.2327	1.8292	0.4282	0.6958	3.1199	1.5376	0.8593	918.51	490.31	2.2014	0.6985	4.4898	2.3449	UNDEF	UNDEF	3.2355	158.8783	95.327	3	3	3	UNDEF	11.2043	1.6667
46.83	2.7764	0.0524	1.9658	19.2902	1.8634	0.4283	0.708	3.0713	1.5375	0.8106	918.71	490.41	2.1526	0.7143	4.3893	2.4352	UNDEF	UNDEF	3.2521	154.8075	92.8845	3	3	3	UNDEF	11.1473	0.9091
46.84	2.7886	0.0525	1.9658	19.3239	1.8714	0.4284	0.705	3.0835	1.5374	0.8228	918.91	490.51	2.1646	0.7103	4.4129	2.4243	UNDEF	UNDEF	3.2491	155.8075	93.4845	3	3	3	UNDEF	11.1716	1.1111
46.85	2.7683	0.0525	1.9662	19.2667	1.8777	0.4285	0.7103	3.0632	1.5377	0.8021	919.11	490.61	2.1441	0.7172	4.3703	2.4479	UNDEF	UNDEF	3.2549	154.0992	92.4595	3	3	3	UNDEF	11.1375	1.1111
46.86	2.7602	0.0524	1.9763	19.2556	1.8823	0.4286	0.716	3.0566	1.5477	0.7839	919.31	490.71	2.1373	0.7241	4.3556	2.4534	UNDEF	UNDEF	3.2566	153.4075	92.0445	3	3	3	UNDEF	11.1195	1.25
46.87	2.7562	0.0524	1.976	19.4043	1.8867	0.4287	0.7169	3.0526	1.5473	0.7802	919.51	490.81	2.1331	0.7254	4.3461	2.4561	UNDEF	UNDEF	3.2577	153.0575	91.8345	3	3	3	UNDEF	11.1121	1.4286
46.88	2.7562	0.0519	1.9888	19.2556	1.8724	0.4288	0.7216	3.0545	1.5599	0.7675	919.71	490.91	2.1348	0.7307	4.3487	2.4289	UNDEF	UNDEF	3.2551	153.0408	91.8245	3	3	3	UNDEF	11.0906	1.4286
46.89	2.7557	0.0513	2.0015	19.2902	1.8553	0.4289	0.7263	3.056	1.5726	0.7542	919.91	491.01	2.1361	0.7362	4.3503	2.4024	UNDEF	UNDEF	3.2526	152.9863	91.7918	3	3	3	UNDEF	11.0682	1.4286
46.9	2.7563	0.0505	2.0324	19.2784	1.8255	0.429	0.7374	3.0612	1.6034	0.7239	920.11	491.11	2.1411	0.7489	4.3596	2.3587	UNDEF	UNDEF	3.2479	153.0165	91.8099	3	3	3	UNDEF	11.0318	1.4286
46.91	2.7569	0.0489	2.0203	19.3239	1.7669	0.4291	0.7328	3.0599	1.5912	0.7366	920.31	491.21	2.1396	0.7437	4.3558	2.2854	UNDEF	UNDEF	3.2415	153.0467	91.828	3	3	3	UNDEF	10.9823	1.6667
46.92	2.7602	0.0484	2.0293	19.2902	1.7459	0.4292	0.7352	3.0646	1.6001	0.7309	920.51	491.31	2.1441	0.7463	4.364	2.2557	UNDEF	UNDEF	3.238	153.3075	91.9845	3	3	3	UNDEF	10.9675	2
46.93	2.7643	0.0473	2.0383	19.3697	1.7051	0.4293	0.7374	3.07	1.609	0.726	920.71	491.41	2.1493	0.7486	4.3738	2.2004	UNDEF	UNDEF	3.2319	153.6325	92.1795	3	3	3	UNDEF	10.935	1.6667
46.94	2.7764	0.0468	2.0574	19.3697	1.6834	0.4294	0.741	3.085	1.628	0.719	920.91	491.51	2.1641	0.7523	4.403	2.1607	UNDEF	UNDEF	3.2256	154.6242	92.7745	3	3	3	UNDEF	10.9322	2
46.95	2.7805	0.0465	2.0724	19.3122	1.6713	0.4295	0.7453	3.0914	1.6429	0.7081	921.11	491.61	2.1702	0.757	4.4146	2.1423	UNDEF	UNDEF	3.2228	154.9492	92.9695	3	3	3	UNDEF	10.9261	1.6667
46.96	2.7845	0.0462	2.0791	19.3122	1.659	0.4296	0.7467	3.0964	1.6495	0.7054	921.31	491.71	2.1751	0.7584	4.4235	2.1252	UNDEF	UNDEF	3.2204	155.2658	93.1595	3	3	3	UNDEF	10.9225	1.6667
46.97	2.8007	0.0462	2.0828	19.2673	1.656	0.4297	0.7437	3.1131	1.6531	0.7179	921.51	491.81	2.1916	0.7543	4.4562	2.1091	UNDEF	UNDEF	3.216	156.5992	93.9595	3	3	3	UNDEF	10.9512	2
46.98	2.8048	0.0462	2.0929	19.302	1.6532	0.4298	0.7462	3.1187	1.6631	0.7119	921.71	491.91	2.197	0.757	4.4663	2.1039	UNDEF	UNDEF	3.2146	156.9242	94.1545	3	3	3	UNDEF	10.9563	1.6667
46.99	2.8048	0.0463	2.0996	19.2902	1.6526	0.4299	0.7486	3.1197	1.6697	0.7052	921.91	492.01	2.1978	0.7597	4.467	2.1054	UNDEF	UNDEF	3.2147	156.9075	94.1445	3	3	3	UNDEF	10.957	2
47	2.8089	0.0463	2.0938	19.3697	1.652	0.43	0.7454	3.123	1.6638	0.7151	922.11	492.11	2.2009	0.756	4.4723	2.1047	UNDEF	UNDEF	3.2142	157.2325	94.3395	3	3	3	UNDEF	10.9689	1.6667
47.01	2.8089	0.0465	2.0939	19.3468	1.6557	0.4301	0.7454	3.123	1.6638	0.715	922.31	492.21	2.2007	0.756	4.471	2.1117	UNDEF	UNDEF	3.215	157.2158	94.3295	3	3	3	UNDEF	10.9753	2
47.02	2.815	0.0468	2.0939	19.3704	1.665	0.4302	0.7439	3.129	1.6637	0.721	922.51	492.31	2.2065	0.754	4.482	2.1198	UNDEF	UNDEF	3.2148	157.7033	94.622	3	3	3	UNDEF	10.9978	1.6667
47.03	2.821	0.047	2.0945	19.3932	1.6729	0.4303	0.7425	3.1352	1.6642	0.7265	922.71	492.41	2.2125	0.7522	4.4931	2.1255	UNDEF	UNDEF	3.2144	158.1908	94.9145	3	3	3	UNDEF	11.0184	1.6667
47.04	2.817	0.0478	2.0976	19.302	1.7006	0.4304	0.7446	3.1316	1.6672	0.7194	922.91	492.51	2.2087	0.7548	4.4845	2.1651	UNDEF	UNDEF	3.219	157.8367	94.702	3	3	3	UNDEF	11.0392	2
47.05	2.8129	0.0479	2.1007	19.3704	1.7015	0.4305	0.7468	3.128	1.6702	0.7122	923.11	492.61	2.2049	0.7575	4.4759	2.1708	UNDEF	UNDEF	3.2203	157.4825	94.4895	3	3	3	UNDEF	11.0335	1.6667
47.06	2.817	0.0479	2.0963	19.3697	1.7008	0.4306	0.7442	3.1314	1.6657	0.7207	923.31	492.71	2.2081	0.7543	4.4816	2.1678	UNDEF	UNDEF	3.2196	157.8075	94.6845	3	3	3	UNDEF	11.0435	1.6667
47.07	2.8126	0.0478	2.0954	19.3468	1.6972	0.4307	0.745	3.1269	1.6647	0.7171	923.51	492.81	2.2034	0.7555	4.4711	2.17	UNDEF	UNDEF	3.2207	157.4227	94.4536	3	3	3	UNDEF	11.035	1.6667
47.08	2.8104	0.0478	2.0954	19.3697	1.6922	0.4308	0.7456	3.1247	1.6646	0.715	923.71	492.91	2.201	0.7563	4.4653	2.1699	UNDEF	UNDEF	3.2211	157.2239	94.3343	3	3	3	UNDEF	11.0303	1.4286
47.09	2.8096	0.0475	2.1029	19.3814	1.6786	0.4309	0.7485	3.1251	1.672	0.7068	923.91	493.01	2.2012	0.7596	4.4648	2.1569	UNDEF	UNDEF	3.2199	157.1449	94.2869	3	3	3	UNDEF	11.0176	1.4286
47.1	2.8133	0.0475	2.1104	19.3697	1.6748	0.431	0.7502	3.1299	1.6794	0.7029	924.11	493.11	2.2058	0.7614	4.4732	2.1523	UNDEF	UNDEF	3.2188	157.4345	94.4607	3	3	3	UNDEF	11.0227	1.6667
47.11	2.817	0.0475	2.1255	19.3814	1.67	0.4311	0.7545	3.1358	1.6944	0.6915	924.31	493.21	2.2115	0.7662	4.4839	2.1466	UNDEF	UNDEF	3.2173	157.7242	94.6345	3	3	3	UNDEF	11.0255	1.6667
47.12	2.8251	0.0475	2.1443	19.4498	1.6651	0.4312	0.759	3.1467	1.7131	0.6808	924.51	493.31	2.2222	0.7709	4.5047	2.1364	UNDEF	UNDEF	3.2145	158.3825	95.0295	3	3	3	UNDEF	11.0351	1.4286
47.13	2.8453	0.0475	2.1481	19.3704	1.661	0.4313	0.755	3.1675	1.7168	0.6972	924.71	493.41	2.2428	0.7655	4.5455	2.1169	UNDEF	UNDEF	3.2092	160.0492	96.0295	3	3	3	UNDEF	11.0713	1.6667
47.14	2.8737	0.0475	2.1301	19.416	1.6579	0.4314	0.7412	3.1932	1.6987	0.7436	924.91	493.51	2.2683	0.7489	4.5963	2.0939	UNDEF	UNDEF	3.2027	162.3992	97.4395	3	3	3	UNDEF	11.1297	1.4286
47.15	2.894	0.048	2.1121	19.3932	1.6735	0.4315	0.7298	3.2108	1.6806	0.7819	925.11	493.61	2.2857	0.7353	4.6306	2.1018	UNDEF	UNDEF	3.2006	164.0742	98.4445	3	3	3	UNDEF	11.1919	1.6667
47.16	2.9021	0.0483	2.1357	19.3814	1.6802	0.4316	0.7359	3.2225	1.7041	0.7664	925.31	493.71	2.2971	0.7418	4.6528	2.1034	UNDEF	UNDEF	3.199	164.7325	98.8395	3	3	3	UNDEF	11.2099	1.4286
47.17	2.9223	0.0481	2.078	19.4043	1.6695	0.4317	0.7111	3.234	1.6463	0.8443	925.51	493.81	2.3085	0.7132	4.6749	2.0823	UNDEF	UNDEF	3.1951	166.3992	99.8395	3	3	3	UNDEF	11.2566	1.6667
47.18	2.9223	0.0483	2.0687	19.3932	1.6781	0.4318	0.7079	3.2326	1.6369	0.8536	925.71	493.91	2.3069	0.7096	4.6707	2.0956	UNDEF	UNDEF	3.1967	166.3825	99.8295	3	3	3	UNDEF	11.27	1.6667
47.19	2.9102	0.0483	2.0148	19.438	1.6769	0.4319	0.6923	3.2124	1.5829	0.8954	925.91	494.01	2.2865	0.6923	4.6285	2.113	UNDEF	UNDEF	3.2019	165.3575	99.2145	3	3	3	UNDEF	11.2649	1.4286
47.2	2.898	0.0483	1.9977	19.4263	1.6771	0.432	0.6893	3.1977	1.5657	0.9003	926.11	494.11	2.2715	0.6893	4.5973	2.1255	UNDEF	UNDEF	3.2057	164.3242	98.5945	3	3	3	UNDEF	11.2484	1.6667
47.21	2.8859	0.0482	1.9893	19.438	1.6771	0.4321	0.6893	3.1843	1.5572	0.8966	926.31	494.21	2.258	0.6896	4.5689	2.1348	UNDEF	UNDEF	3.209	163.2992	97.9795	3	3	3	UNDEF	11.2278	1.4286
47.22	2.8737	0.048	1.9851	19.4263	1.6758	0.4322	0.6908	3.1715	1.5529	0.8886	926.51	494.31	2.2449	0.6917	4.5416	2.14	UNDEF	UNDEF	3.2118	162.2658	97.3595	3	3	3	UNDEF	11.2027	1.6667
47.23	2.8615	0.0479	1.9832	19.3697	1.6774	0.4323	0.6931	3.159	1.5509	0.8783	926.71	494.41	2.2323	0.6948	4.515	2.1479	UNDEF	UNDEF	3.2148	161.2325	96.7395	3	3	3	UNDEF	11.1793	1.6667
47.24	2.8372	0.0479	1.9842	19.4145	1.682	0.4324	0.6994	3.1348	1.5518	0.853	926.91	494.51	2.2079	0.7028	4.4649	2.1695	UNDEF	UNDEF	3.2211	159.1908	95.5145	3	3	3	UNDEF	11.1354	1.6667
47.25	2.8291	0.0479	1.9852	19.4263	1.6868	0.4325	0.7017	3.1269	1.5527	0.8439	927.11	494.61	2.1998	0.7058	4.4475	2.1754	UNDEF	UNDEF	3.2232	158.4992	95.0995	3	3	3	UNDEF	11.1202	1.4286
47.26	2.817	0.0478	1.9884	19.4838	1.6923	0.4326	0.7059	3.1153	1.5558	0.8286	927.31	494.71	2.188	0.7111	4.4227	2.1862	UNDEF	UNDEF	3.2264	157.4742	94.4845	3	3	3	UNDEF	11.0982	1.6667
47.27	2.8129	0.0478	1.9917	19.4145	1.6981	0.4327	0.7081	3.1117	1.559	0.8212	927.51	494.81	2.1841	0.7138	4.4141	2.1892	UNDEF	UNDEF	3.2274	157.1158	94.2695	3	3	3	UNDEF	11.0903	1.6667
47.28	2.7967	0.0476	1.9983	19.4498	1.6978	0.4328	0.7145	3.0964	1.5655	0.7984	927.71	494.91	2.1687	0.7218	4.3821	2.1959	UNDEF	UNDEF	3.2308	155.7492	93.4495	3	3	3	UNDEF	11.0539	1.6667
47.29	2.7926	0.0468	2.0052	19.4145	1.6753	0.4329	0.718	3.0934	1.5723	0.7874	927.91	495.01	2.1655	0.7261	4.3746	2.162	UNDEF	UNDEF	3.2282	155.3908	93.2345	3	3	3	UNDEF	11.0167	1.4286
47.3	2.7845	0.046	2.0182	19.4374	1.6523	0.433	0.7248	3.0872	1.5852	0.7663	928.11	495.11	2.1591	0.7342	4.3609	2.1314	UNDEF	UNDEF	3.2264	154.6992	92.8195	3	3	3	UNDEF	10.9705	1.6667
47.31	2.7805	0.0458	2.0199	19.4374	1.6476	0.4331	0.7265	3.0835	1.5868	0.7606	928.31	495.21	2.1552	0.7363	4.352	2.1233	UNDEF	UNDEF	3.2264	154.3492	92.6095	3	3	3	UNDEF	10.9546	1.6667
47.32	2.7764	0.0444	2.0089	19.4838	1.6039	0.4332	0.7236	3.0777	1.5757	0.7675	928.51	495.31	2.1492	0.7331	4.3392	2.0669	UNDEF	UNDEF	3.2219	153.9908	92.3945	3	3	3	UNDEF	10.903	1.6667
47.33	2.7562	0.0447	2.0045	19.4838	1.6181	0.4333	0.7273	3.0569	1.5712	0.7517	928.71	495.41	2.1282	0.7383	4.2958	2.1008	UNDEF	UNDEF	3.2291	152.2908	91.3745	3	3	3	UNDEF	10.8806	1.4286
47.34	2.747	0.0439	1.9916	19.4492	1.5933	0.4334	0.725	3.0458	1.5582	0.7554	928.91	495.51	2.1169	0.7361	4.2721	2.0742	UNDEF	UNDEF	3.2286	151.5117	90.907	3	3	3	UNDEF	10.8403	1.6667
47.35	2.7379	0.0434	1.9905	19.4043	1.5778	0.4335	0.727	3.0365	1.557	0.7474	929.11	495.61	2.1074	0.7388	4.2521	2.0583	UNDEF	UNDEF	3.2288	150.7325	90.4395	3	3	3	UNDEF	10.8058	1.6667
47.36	2.7399	0.0428	1.9903	19.438	1.5623	0.4336	0.7264	3.0384	1.5567	0.7496	929.31	495.71	2.1091	0.7381	4.2548	2.0314	UNDEF	UNDEF	3.2259	150.8825	90.5295	3	3	3	UNDEF	10.7905	1.6667
47.37	2.7359	0.042	1.9903	19.4955	1.5365	0.4337	0.7275	3.0344	1.5566	0.7456	929.51	495.81	2.1049	0.7395	4.2454	1.9974	UNDEF	UNDEF	3.2232	150.5325	90.3195	3	3	3	UNDEF	10.7542	1.4286
47.38	2.7278	0.0412	1.9967	19.4492	1.5107	0.4338	0.732	3.0273	1.5629	0.7311	929.71	495.91	2.0976	0.7451	4.2298	1.9664	UNDEF	UNDEF	3.2214	149.8408	89.9045	3	3	3	UNDEF	10.7085	1.6667
47.39	2.7318	0.0404	2.0031	19.4492	1.4846	0.4339	0.7333	3.0323	1.5692	0.7287	929.91	496.01	2.1024	0.7484	4.2385	1.9239	UNDEF	UNDEF	3.2162	150.1575	90.0945	3	3	3	UNDEF	10.6836	1.6667
47.4	2.7196	0.0389	2.0085	19.4727	1.4284	0.434	0.7385	3.0209	1.5745	0.7111	930.11	496.11	2.0908	0.7531	4.2144	1.8582	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.6508	0.0368	1.987	19.5399	1.3972	0.435	0.7496	2.9489	1.552	0.6638	932.11	497.11	2.0167	0.7696	4.0569	1.8267	UNDEF	UNDEF	3.2226	143.2242	85.9345	3	3	3	UNDEF	10.415	1.6667
47.51	2.6224	0.0366	1.987	19.4832	1.3926	0.4351	0.7577	2.9204	1.5519	0.6354	932.31	497.21	1.9881	0.7806	3.9986	1.8392	UNDEF	UNDEF	3.2296	140.8408	84.5045	3	3	3	UNDEF	10.3557	1.6667
47.52	2.59	0.0355	1.9872	19.4374	1.3566	0.4352	0.7673	2.8881	1.552	0.6028	932.51	497.31	1.9556	0.7936	3.9323	1.8144	UNDEF	UNDEF	3.2333	138.1242	82.8745	3	3	3	UNDEF	10.2558	1.4286
47.53	2.5859	0.0347	1.9874	19.4832	1.3307	0.4353	0.7686	2.884	1.5521	0.5985	932.71	497.41	1.9513	0.7954	3.9229	1.777	UNDEF	UNDEF	3.2301	137.7658	82.6595	3	3	3	UNDEF	10.2156	1.6667
47.54	2.5616	0.0333	1.9887	19.5861	1.2829	0.4354	0.7764	2.8599	1.5533	0.5729	932.91	497.51	1.927	0.8061	3.8733	1.7291	UNDEF	UNDEF	3.2297	135.7242	81.4345	3	3	3	UNDEF	10.1163	1.6667
47.55	2.5595	0.0328	1.9956	19.5515	1.2651	0.4355	0.7797	2.8588	1.5601	0.5639	933.11	497.61	1.9257	0.8101	3.8699	1.7022	UNDEF	UNDEF	3.2269	135.5303	81.3182	3	3	3	UNDEF	10.0878	1.6667
47.56	2.5593	0.0314	2	19.5282	1.215	0.4356	0.7815	2.8593	1.5644	0.5593	933.31	497.71	1.926	0.8122	3.8698	1.632	UNDEF	UNDEF	3.2188	135.5021	81.3013	3	3	3	UNDEF	10.0276	1.4286
47.57	2.5616	0.0306	2.0003	19.5066	1.1844	0.4357	0.7809	2.8617	1.5646	0.5613	933.51	497.81	1.9282	0.8115	3.8733	1.5881	UNDEF	UNDEF	3.2132	135.6756	81.4053	3	3	3	UNDEF	9.996	1.6667
47.58	2.5639	0.0301	2.0139	19.5287	1.1625	0.4358	0.7855	2.866	1.5781	0.55	933.71	497.91	1.9323	0.8167	3.8808	1.5564	UNDEF	UNDEF	3.2085	135.849	81.5094	3	3	3	UNDEF	9.9717	1.6667
47.59	2.5738	0.0298	2.0152	19.5861	1.1494	0.4359	0.783	2.8761	1.5793	0.5586	933.91	498.01	1.9422	0.8132	3.8999	1.5342	UNDEF	UNDEF	3.2039	136.6575	81.9945	3	3	3	UNDEF	9.9768	1.6667
47.6	2.5819	0.0285	2.0176	19.5404	1.0948	0.436	0.7814	2.8845	1.5816	0.5643	934.11	498.11	1.9504	0.8109	3.9157	1.4588	UNDEF	UNDEF	3.1928	137.3158	82.3895	3	3	3	UNDEF	9.929	1.4286
47.61	2.6062	0.0279	2.0153	19.5399	1.0699	0.4361	0.7733	2.9085	1.5792	0.5909	934.31	498.21	1.9742	0.7999	3.9626	1.4135	UNDEF	UNDEF	3.1822	139.3242	83.5945	3	3	3	UNDEF	9.9477	1.6667
47.62	2.6143	0.0276	2.0181	19.517	1.0549	0.4362	0.7719	2.917	1.5819	0.5962	934.51	498.31	1.9825	0.7979	3.9785	1.3936	UNDEF	UNDEF	3.178	139.9825	83.9895	3	3	3	UNDEF	9.949	1.6667
47.63	2.6305	0.0274	2.0209	19.5745	1.04	0.4363	0.7682	2.9336	1.5846	0.6096	934.71	498.41	1.9989	0.7927	4.0106	1.3686	UNDEF	UNDEF	3.1714	141.3158	84.7895	3	3	3	UNDEF	9.965	1.6667
47.64	2.6427	0.0274	2.027	19.6078	1.0356	0.4364	0.767	2.9467	1.5906	0.6157	934.91	498.51	2.0118	0.7906	4.0357	1.3602	UNDEF	UNDEF	3.1678	142.3158	85.3895	3	3	3	UNDEF	9.9861	1.4286
47.65	2.6589	0.0273	2.0394	19.5066	1.0285	0.4365	0.767	2.9648	1.6029	0.6195	935.11	498.61	2.0297	0.7897	4.0707	1.3451	UNDEF	UNDEF	3.1624	143.6492	86.1895	3	3	3	UNDEF	10.0091	1.6667
47.66	2.671	0.0273	2.0487	19.5287	1.0232	0.4366	0.767	2.9783	1.6121	0.6223	935.31	498.71	2.043	0.7891	4.0966	1.3353	UNDEF	UNDEF	3.1585	144.6408	86.7845	3	3	3	UNDEF	10.0278	1.6667
47.67	2.6832	0.0273	2.0618	19.5628	1.0177	0.4367	0.7684	2.9925	1.6251	0.6214	935.51	498.81	2.057	0.79	4.1237	1.3251	UNDEF	UNDEF	3.1545	145.6408	87.3845	3	3	3	UNDEF	10.0457	1.6667
47.68	2.6994	0.0273	2.0638	19.5749	1.0142	0.4368	0.7645	3.009	1.627	0.6356	935.71	498.91	2.0733	0.7848	4.1556	1.3151	UNDEF	UNDEF	3.1501	146.9742	88.1845	3	3	3	UNDEF	10.0756	1.4286
47.69	2.7116	0.0272	2.075	19.4838	1.0095	0.4369	0.7652	3.0228	1.6381	0.6366	935.91	499.01	2.0869	0.7849	4.1822	1.3052	UNDEF	UNDEF	3.1462	147.9742	88.7845	3	3	3	UNDEF	10.0939	1.6667
47.7	2.7156	0.0272	2.0706	19.6207	1.0059	0.437	0.7625	3.0262	1.6336	0.645	936.11	499.11	2.0901	0.7816	4.1876	1.3026	UNDEF	UNDEF	3.1453	148.2908	88.9745	3	3	3	UNDEF	10.1027	1.4286
47.71	2.7196	0.0272	2.0719	19.5745	1.0029	0.4371	0.7618	3.0304	1.6348	0.6478	936.31	499.21	2.0941	0.7806	4.1949	1.2999	UNDEF	UNDEF	3.1442	148.6117	89.167	3	3	3	UNDEF	10.1103	1.6667
47.72	2.7237	0.0272	2.0731	19.5861	1.0013	0.4372	0.7611	3.0347	1.6359	0.6506	936.51	499.31	2.0982	0.7797	4.2021	1.2984	UNDEF	UNDEF	3.1434	148.9325	89.3595	3	3	3	UNDEF	10.1192	1.6667
47.73	2.7399	0.0273	2.0772	19.5861	1.0001	0.4373	0.7581	3.0515	1.6398	0.6627	936.71	499.41	2.1148	0.7754	4.2345	1.2892	UNDEF	UNDEF	3.139	150.2658	90.1595	3	3	3	UNDEF	10.1492	1.4286
47.74	2.7399	0.0309	2.0867	19.5287	1.132	0.4374	0.7616	3.0529	1.6493	0.6532	936.91	499.51	2.116	0.7794	4.2361	1.4608	UNDEF	UNDEF	3.1623	150.2492	90.1495	3	3	3	UNDEF	10.3132	1.6667
47.75	2.7399	0.0348	2.0831	19.5985	1.2731	0.4375	0.7603	3.0524	1.6456	0.6568	937.11	499.61	2.1153	0.778	4.2338	1.6455	UNDEF	UNDEF	3.1855	150.2323	90.1394	3	3	3	UNDEF	10.4823	1.4286
47.76	2.7399	0.035	2.0804	19.6656	1.2804	0.4376	0.7593	3.052	1.6428	0.6595	937.31	499.71	2.1146	0.7769	4.2318	1.6568	UNDEF	UNDEF	3.187	150.2158	90.1295	3	3	3	UNDEF	10.4937	1.6667
47.77	2.7399	0.035	2.0777	19.6194	1.2785	0.4377	0.7583	3.0516	1.64	0.6622	937.51	499.81	2.114	0.7758	4.2297	1.6579	UNDEF	UNDEF	3.1873	150.1992	90.1195	3	3	3	UNDEF	10.496	1.4286
47.78	2.744	0.035	2.0688	19.5628	1.2744	0.4378	0.7539	3.0543	1.631	0.6752	937.71	499.91	2.1166	0.7706	4.234	1.6559	UNDEF	UNDEF	3.1867	150.5242	90.3145	3	3	3	UNDEF	10.5071	1.6667
47.79	2.7421	0.035	2.0736	19.5515	1.266	0.4379	0.7562	3.0532	1.6357	0.6685	937.91	500.01	2.1153	0.7733	4.2304	1.6533	UNDEF	UNDEF	3.1867	150.3518	90.2111	3	3	3	UNDEF	10.5	1.6667
47.8	2.7424	0.0349	2.0336	19.6773	1.2571	0.438	0.7415	3.0474	1.5956	0.7088	938.11	500.11	2.1093	0.7564	4.2177	1.6543	UNDEF	UNDEF	3.188	150.3584	90.2151	3	3	3	UNDEF	10.5106	1.4286
47.81	2.7427	0.0347	2.0345	19.5515	1.2439	0.4381	0.7418	3.0479	1.5964	0.7082	938.31	500.21	2.1096	0.7567	4.2173	1.6466	UNDEF	UNDEF	3.1871	150.365	90.219	3	3	3	UNDEF	10.5052	1.4286
47.82	2.744	0.0347	2.0354	19.5399	1.2371	0.4382	0.7418	3.0493	1.5972	0.7086	938.51	500.31	2.1108	0.7567	4.219	1.646	UNDEF	UNDEF	3.1869	150.4575	90.2745	3	3	3	UNDEF	10.5085	1.6667
47.83	2.7805	0.0348	2.0403	19.5745	1.2312	0.4383	0.7338	3.0865	1.602	0.7402	938.71	500.41	2.1478	0.7459	4.2921	1.6179	UNDEF	UNDEF	3.1768	153.4825	92.0895	3	3	3	UNDEF	10.5733	1.4286
47.84	2.8332	0.0348	2.0667	19.6207	1.2293	0.4384	0.7295	3.1432	1.6283	0.7665	938.91	500.51	2.2043	0.7387	4.4041	1.5792	UNDEF	UNDEF	3.1621	157.8575	94.7145	3	3	3	UNDEF	10.6634	1.4286
47.85	2.8818	0.0349	2.1015	19.6311	1.2302	0.4385	0.7292	3.197	1.663	0.7803	939.11	500.61	2.2579	0.7365	4.5103	1.546	UNDEF	UNDEF	3.1487	161.8908	97.1345	3	3	3	UNDEF	10.7462	1.6667
47.86	2.9142	0.0348	2.0885	19.5861	1.2244	0.4386	0.7167	3.2275	1.6499	0.8257	939.31	500.71	2.2882	0.7211	4.5698	1.5194	UNDEF	UNDEF	3.1403	164.5742	98.7445	3	3	3	UNDEF	10.8041	1.4286
47.87	2.9588	0.0346	2.0781	19.5867	1.2194	0.4387	0.7023	3.2705	1.6394	0.8807	939.51	500.81	2.331	0.7033	4.6545	1.4855	UNDEF	UNDEF	3.1288	168.2742	100.9645	3	3	3	UNDEF	10.8837	1.6667
47.88	2.9467	0.0343	2.0892	19.5861	1.2101	0.4388	0.709	3.2601	1.6504	0.8575	939.71	500.91	2.3204	0.7113	4.6323	1.479	UNDEF	UNDEF	3.1298	167.2492	100.3495	3	3	3	UNDEF	10.8466	1.6667
47.89	2.9223	0.033	2.033	19.5628	1.1648	0.4389	0.6957	3.2272	1.5941	0.8893	939.91	501.01	2.2873	0.6969	4.5655	1.4422	UNDEF	UNDEF	3.1306	165.1992	99.1195	3	3	3	UNDEF	10.7629	1.6667
47.9	2.8575	0.0319	1.9726	19.5628	1.1293	0.439	0.6903	3.1534	1.5336	0.8849	940.11	501.11	2.2133	0.6929	4.4168	1.4418	UNDEF	UNDEF	3.1435	159.7825	95.8695	3	3	3	UNDEF	10.6171	1.4286
47.91	2.821	0.0319	1.942	19.5867	1.1336	0.4391	0.6884	3.1123	1.5029	0.879	940.31	501.21	2.172	0.6919	4.3335	1.4692	UNDEF	UNDEF	3.1545	156.7242	94.0345	3	3	3	UNDEF	10.5614	1.6667
47.92	2.7683	0.0318	1.94	19.5515	1.1346	0.4392	0.7008	3.0593	1.5008	0.8283	940.51	501.31	2.1188	0.7083	4.2265	1.4998	UNDEF	UNDEF	3.1682	152.3158	91.3895	3	3	3	UNDEF	10.4632	1.6667
47.93	2.744	0.0318	1.9403	19.6096	1.1413	0.4393	0.7071	3.035	1.501	0.8037	940.71	501.41	2.0943	0.7167	4.1769	1.5171	UNDEF	UNDEF	3.175	150.2742	90.1645	3	3	3	UNDEF	10.4208	1.6667
47.94	2.6954	0.0319	1.9406	19.5399	1.1531	0.4394	0.72	2.9865	1.5012	0.7548	940.91	501.51	2.0456	0.7339	4.0789	1.558	UNDEF	UNDEF	3.1893	146.2075	87.7245	3	3	3	UNDEF	10.3404	1.4286
47.95	2.6954	0.032	1.942	19.5974	1.1647	0.4395	0.7205	2.9867	1.5025	0.7534	941.11	501.61	2.0456	0.7345	4.078	1.5627	UNDEF	UNDEF	3.19	146.1903	87.7142	3	3	3	UNDEF	10.3452	1.6667
47.96	2.6954	0.0322	1.9588	19.6885	1.1792	0.4396	0.7267	2.9892	1.5192	0.7366	941.31	501.71	2.0479	0.7418	4.0819	1.5704	UNDEF	UNDEF	3.1906	146.1739	87.7044	3	3	3	UNDEF	10.3496	1.6667
47.97	2.6954	0.0327	1.9672	19.5745	1.2037	0.4397	0.7298	2.9905	1.5275	0.7282	941.51	501.81	2.049	0.7455	4.0832	1.5958	UNDEF	UNDEF	3.1936	146.1575	87.6945	3	3	3	UNDEF	10.3714	1.6667
47.98	2.6954	0.033	2.0004	19.6769	1.2173	0.4398	0.7422	2.9955	1.5606	0.695	941.71	501.91	2.0537	0.7599	4.0919	1.6051	UNDEF	UNDEF	3.1938	146.1408	87.6845	3	3	3	UNDEF	10.3736	1.4286
47.99	2.6959	0.0333	1.999	19.6427	1.2327	0.4399	0.7415	2.9957	1.5591	0.6969	941.91	502.01	2.0538	0.7591	4.0912	1.6236	UNDEF	UNDEF	3.1961	146.1658	87.6995	3	3	3	UNDEF	10.3924	1.6667
48	2.6964	0.0337	2.0098	19.6885	1.2467	0.44	0.7454	2.9979	1.5698	0.6866	942.11	502.11	2.0558	0.7636	4.0942	1.6407	UNDEF	UNDEF	3.1979	146.1908	87.7145	3	3	3	UNDEF	10.4073	1.6667
48.01	2.6974	0.0337	2.0262	19.6311	1.2439	0.4401	0.7512	3.0013	1.5861	0.6712	942.31	502.21	2.059	0.7703	4.0999	1.6373	UNDEF	UNDEF	3.1969	146.2575	87.7545	3	3	3	UNDEF	10.4042	1.6667
48.02	2.6994	0.034	2.0374	19.7114	1.2535	0.4402	0.7548	3.005	1.5972	0.662	942.51	502.31	2.0625	0.7744	4.106	1.6508	UNDEF	UNDEF	3.198	146.4075	87.8445	3	3	3	UNDEF	10.4196	1.4286
48.03	2.7156	0.0342	2.0332	19.6656	1.2544	0.4403	0.7487	3.0206	1.5929	0.6824	942.71	502.41	2.0779	0.7666	4.1358	1.6438	UNDEF	UNDEF	3.1943	147.7408	88.6445	3	3	3	UNDEF	10.455	1.6667
48.04	2.7116	0.0343	2.039	19.6769	1.2558	0.4404	0.752	3.0174	1.5986	0.6726	942.91	502.51	2.0745	0.7706	4.1284	1.6515	UNDEF	UNDEF	3.196	147.3908	88.4345	3	3	3	UNDEF	10.4516	1.6667
48.05	2.7298	0.0345	2.042	19.6885	1.2636	0.4405	0.748	3.0361	1.6015	0.6878	943.11	502.61	2.093	0.7652	4.1643	1.6499	UNDEF	UNDEF	3.1924	148.895	89.337	3	3	3	UNDEF	10.4953	1.6667
48.06	2.7481	0.0348	2.045	19.6311	1.2714	0.4406	0.7442	3.0548	1.6044	0.7031	943.31	502.71	2.1115	0.7598	4.2003	1.6483	UNDEF	UNDEF	3.1889	150.3992	90.2395	3	3	3	UNDEF	10.5391	1.4286
48.07	2.7562	0.0352	2.058	19.7231	1.2836	0.4407	0.7467	3.0649	1.6173	0.6982	943.51	502.81	2.1214	0.7624	4.2191	1.6592	UNDEF	UNDEF	3.1884	151.0575	90.6345	3	3	3	UNDEF	10.5669	1.6667
48.08	2.7764	0.0354	2.0678	19.6656	1.2873	0.4408	0.7448	3.0866	1.627	0.7086	943.71	502.91	2.1429	0.7593	4.2609	1.6501	UNDEF	UNDEF	3.1835	152.7242	91.6345	3	3	3	UNDEF	10.6075	1.6667
48.09	2.7805	0.0354	2.052	19.6656	1.2867	0.4409	0.738	3.0883	1.6111	0.7285	943.91	503.01	2.1444	0.7513	4.2631	1.651	UNDEF	UNDEF	3.1834	153.0492	91.8295	3	3	3	UNDEF	10.6224	1.6667
48.1	2.7643	0.0354	2.052	19.6773	1.2864	0.441	0.7423	3.0721	1.611	0.7123	944.11	503.11	2.128	0.7571	4.2297	1.6657	UNDEF	UNDEF	3.1882	151.6825	91.0095	3	3	3	UNDEF	10.5964	1.4286
48.11	2.7562	0.0355	2.0521	19.6885	1.2848	0.4411	0.7445	3.064	1.611	0.7041	944.31	503.21	2.1197	0.76	4.2124	1.6734	UNDEF	UNDEF	3.1907	150.9908	90.5945	3	3	3	UNDEF	10.584	1.6667
48.12	2.7561	0.0355	2.0522	19.6544	1.2839	0.4412	0.7446	3.064	1.611	0.704	944.51	503.31	2.1195	0.7601	4.211	1.6747	UNDEF	UNDEF	3.191	150.9697	90.5818	3	3	3	UNDEF	10.5859	1.4286
48.13	2.7563	0.0356	2.059	19.7002	1.2869	0.4413	0.747	3.0652	1.6177	0.6973	944.71	503.41	2.1205	0.7629	4.2122	1.679	UNDEF	UNDEF	3.1914	150.9693	90.5816	3	3	3	UNDEF	10.5896	1.6667
48.14	2.7565	0.0359	2.067	19.6885	1.2972	0.4414	0.7499	3.0666	1.6256	0.6895	944.91	503.51	2.1217	0.7662	4.2138	1.6911	UNDEF	UNDEF	3.1927	150.969	90.5814	3	3	3	UNDEF	10.6	1.6667
48.15	2.7602	0.0365	2.0831	19.689	1.3209	0.4415	0.7547	3.0727	1.6416	0.6771	945.11	503.61	2.1276	0.7716	4.2246	1.7152	UNDEF	UNDEF	3.1945	151.2575	90.7545	3	3	3	UNDEF	10.6277	1.4286
48.16	2.7683	0.0371	2.0975	19.6769	1.3455	0.4416	0.7577	3.0829	1.6559	0.6708	945.31	503.71	2.1376	0.7746	4.2437	1.7358	UNDEF	UNDEF	3.1951	151.9158	91.1495	3	3	3	UNDEF	10.6635	1.6667
48.17	2.7805	0.037	2.092	19.7002	1.3453	0.4417	0.7524	3.0943	1.6503	0.6885	945.51	503.81	2.1488	0.768	4.2651	1.7238	UNDEF	UNDEF	3.1918	152.9158	91.7495	3	3	3	UNDEF	10.6853	1.6667
48.18	2.7805	0.0372	2.0647	19.7231	1.3535	0.4418	0.7426	3.0902	1.6229	0.7158	945.71	503.91	2.1445	0.7568	4.2557	1.7352	UNDEF	UNDEF	3.1939	152.8992	91.7395	3	3	3	UNDEF	10.7017	1.4286
48.19	2.7724	0.0372	2.0577	19.6773	1.3541	0.4419	0.7422	3.0811	1.6158	0.7147	945.91	504.01	2.1351	0.7568	4.2363	1.741	UNDEF	UNDEF	3.1964	152.2075	91.3245	3	3	3	UNDEF	10.689	1.6667
48.2	2.7481	0.0371	2.0574	19.7564	1.3547	0.442	0.7487	3.0567	1.6154	0.6907	946.11	504.11	2.1106	0.7654	4.1868	1.7595	UNDEF	UNDEF	3.203	150.1658	90.0995	3	3	3	UNDEF	10.6456	1.6667
48.21	2.7359	0.037	2.0582	19.6656	1.3531	0.4421	0.7523	3.0446	1.6161	0.6777	946.31	504.21	2.0983	0.7702	4.1616	1.765	UNDEF	UNDEF	3.2059	149.1325	89.4795	3	3	3	UNDEF	10.6209	1.4286
48.22	2.7156	0.0368	2.0589	19.6885	1.3478	0.4422	0.7582	3.0244	1.6167	0.6567	946.51	504.31	2.0779	0.7781	4.1203	1.7727	UNDEF	UNDEF	3.2107	147.4242	88.4545	3	3	3	UNDEF	10.5778	1.6667
48.23	2.7075	0.0368	2.0605	19.6885	1.3474	0.4423	0.761	3.0166	1.6182	0.647	946.71	504.41	2.0699	0.7818	4.1035	1.7764	UNDEF	UNDEF	3.2127	146.7325	88.0395	3	3	3	UNDEF	10.5614	1.6667
48.24	2.7034	0.0367	2.0693	19.7564	1.3476	0.4424	0.7654	3.0138	1.6269	0.6342	946.91	504.51	2.0669	0.7871	4.0969	1.7758	UNDEF	UNDEF	3.2132	146.3783	87.827	3	3	3	UNDEF	10.5498	1.6667
48.25	2.7034	0.0366	2.0689	19.7002	1.3481	0.4425	0.7653	3.0138	1.6264	0.6345	947.11	504.61	2.0667	0.787	4.0956	1.7732	UNDEF	UNDEF	3.213	146.361	87.8166	3	3	3	UNDEF	10.5485	1.4286
48.26	2.7034	0.0366	2.0693	19.6885	1.3482	0.4426	0.7654	3.0138	1.6267	0.6342	947.31	504.71	2.0665	0.7872	4.0945	1.7705	UNDEF	UNDEF	3.2128	146.3447	87.8068	3	3	3	UNDEF	10.547	1.6667
48.27	2.7034	0.0366	2.0696	19.7231	1.3503	0.4427	0.7656	3.0139	1.627	0.6338	947.51	504.81	2.0664	0.7873	4.0934	1.7714	UNDEF	UNDEF	3.213	146.3283	87.797	3	3	3	UNDEF	10.5486	1.6667
48.28	2.7075	0.0366	2.0756	19.7002	1.3499	0.4428	0.7666	3.0188	1.6328	0.6319	947.71	504.91	2.0711	0.7884	4.102	1.7657	UNDEF	UNDEF	3.2116	146.6492	87.9895	3	3	3	UNDEF	10.5533	1.6667
48.29	2.7156	0.0365	2.0767	19.7231	1.3487	0.4429	0.7647	3.0271	1.6338	0.6389	947.91	505.01	2.0792	0.7858	4.1171	1.7571	UNDEF	UNDEF	3.2092	147.3075	88.3845	3	3	3	UNDEF	10.5667	1.4286
48.3	2.7116	0.0364	2.081	19.689	1.3423	0.443	0.7674	3.0237	1.638	0.6306	948.11	505.11	2.0756	0.7892	4.1093	1.7519	UNDEF	UNDEF	3.2094	146.9575	88.1745	3	3	3	UNDEF	10.5523	1.6667
48.31	2.7115	0.0359	2.0796	19.7348	1.3245	0.4431	0.767	3.0234	1.6366	0.6319	948.31	505.21	2.0751	0.7886	4.1074	1.7296	UNDEF	UNDEF	3.207	146.9302	88.1581	3	3	3	UNDEF	10.5339	1.6667
48.32	2.7115	0.0356	2.08	19.7465	1.3133	0.4432	0.7671	3.0235	1.6368	0.6315	948.51	505.31	2.075	0.7888	4.1064	1.7159	UNDEF	UNDEF	3.2055	146.9188	88.1513	3	3	3	UNDEF	10.5231	1.6667
48.33	2.7116	0.0356	2.0868	19.7219	1.3112	0.4433	0.7696	3.0246	1.6435	0.6248	948.71	505.41	2.0759	0.7917	4.1074	1.7144	UNDEF	UNDEF	3.2053	146.9075	88.1445	3	3	3	UNDEF	10.5213	1.4286
48.34	2.7115	0.0356	2.1003	19.6656	1.3081	0.4434	0.7746	3.0265	1.6569	0.6112	948.91	505.51	2.0776	0.7975	4.1099	1.7122	UNDEF	UNDEF	3.2048	146.8802	88.1281	3	3	3	UNDEF	10.5171	1.4286
48.35	2.7115	0.0355	2.0935	19.7568	1.3043	0.4435	0.7721	3.0255	1.65	0.618	949.11	505.61	2.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.7967	0.0438	2.0647	19.7681	1.5678	0.4445	0.7383	3.1064	1.6202	0.732	951.11	506.61	2.1553	0.7517	4.2543	2.0324	UNDEF	UNDEF	3.226	153.7992	92.2795	3	3	3	UNDEF	11.0153	1.4286
48.46	2.7946	0.0439	2.0645	19.7793	1.5683	0.4446	0.7387	3.1043	1.6199	0.7301	951.31	506.71	2.153	0.7524	4.249	2.0402	UNDEF	UNDEF	3.2273	153.6117	92.167	3	3	3	UNDEF	11.0174	1.6667
48.47	2.7944	0.044	2.0652	19.7568	1.5695	0.4447	0.7391	3.1041	1.6205	0.7292	951.51	506.81	2.1526	0.7528	4.2474	2.0462	UNDEF	UNDEF	3.228	153.5713	92.1428	3	3	3	UNDEF	11.0223	1.6667
48.48	2.7949	0.0441	2.0659	19.7681	1.5672	0.4448	0.7392	3.1048	1.6211	0.729	951.71	506.91	2.1531	0.7529	4.2475	2.0471	UNDEF	UNDEF	3.2281	153.601	92.1606	3	3	3	UNDEF	11.0252	1.6667
48.49	2.7955	0.0441	2.0699	19.7681	1.5653	0.4449	0.7404	3.106	1.625	0.7256	951.91	507.01	2.1541	0.7544	4.2485	2.0476	UNDEF	UNDEF	3.228	153.6307	92.1784	3	3	3	UNDEF	11.027	1.4286
48.5	2.7967	0.0443	2.068	19.8026	1.5713	0.445	0.7394	3.1069	1.623	0.7287	952.11	507.11	2.1548	0.7532	4.2492	2.058	UNDEF	UNDEF	3.229	153.7158	92.2295	3	3	3	UNDEF	11.0398	1.6667
48.51	2.8129	0.0446	2.0686	19.813	1.577	0.4451	0.7354	3.1232	1.6235	0.7442	952.31	507.21	2.1709	0.7479	4.2801	2.0539	UNDEF	UNDEF	3.2259	155.0492	93.0295	3	3	3	UNDEF	11.078	1.6667
48.52	2.8332	0.0451	2.0693	19.7568	1.5939	0.4452	0.7304	3.1436	1.6241	0.7639	952.51	507.31	2.1911	0.7412	4.319	2.0601	UNDEF	UNDEF	3.223	156.7242	94.0345	3	3	3	UNDEF	11.1349	1.6667
48.53	2.8413	0.0454	2.0751	19.7797	1.6021	0.4453	0.7303	3.1526	1.6298	0.7662	952.71	507.41	2.1999	0.7409	4.3355	2.0646	UNDEF	UNDEF	3.222	157.3825	94.4295	3	3	3	UNDEF	11.1587	1.4286
48.54	2.8615	0.047	2.0568	19.791	1.6583	0.4454	0.7188	3.17	1.6114	0.8047	952.91	507.51	2.2171	0.7268	4.3686	2.1217	UNDEF	UNDEF	3.2248	159.0492	95.4295	3	3	3	UNDEF	11.2605	1.6667
48.55	2.8818	0.0471	2.0545	19.7914	1.6614	0.4455	0.7129	3.19	1.609	0.8273	953.11	507.61	2.2369	0.7193	4.4067	2.1068	UNDEF	UNDEF	3.22	160.7242	96.4345	3	3	3	UNDEF	11.3012	1.6667
48.56	2.8778	0.0471	2.0337	19.7564	1.66	0.4456	0.7067	3.1829	1.5881	0.8441	953.31	507.71	2.2295	0.7123	4.3914	2.1108	UNDEF	UNDEF	3.2217	160.3742	96.2245	3	3	3	UNDEF	11.2996	1.4286
48.57	2.8737	0.047	2.0199	19.7465	1.6603	0.4457	0.7029	3.1767	1.5742	0.8538	953.51	507.81	2.2232	0.7081	4.378	2.1139	UNDEF	UNDEF	3.2232	160.0158	96.0095	3	3	3	UNDEF	11.2956	1.4286
48.58	2.8575	0.0469	1.9847	19.7562	1.66	0.4458	0.6946	3.1552	1.5389	0.8728	953.71	507.91	2.2015	0.699	4.3344	2.1287	UNDEF	UNDEF	3.2285	158.6492	95.1895	3	3	3	UNDEF	11.275	1.6667
48.59	2.8332	0.0461	1.9834	19.7564	1.6385	0.4459	0.7001	3.1307	1.5375	0.8498	953.91	508.01	2.1768	0.7063	4.285	2.1164	UNDEF	UNDEF	3.2316	156.6075	93.9645	3	3	3	UNDEF	11.205	1.6667
48.6	2.817	0.0458	1.9875	19.7793	1.6365	0.446	0.7055	3.1151	1.5415	0.8295	954.11	508.11	2.161	0.7133	4.253	2.1196	UNDEF	UNDEF	3.2348	155.2408	93.1445	3	3	3	UNDEF	11.1667	1.6667
48.61	2.7926	0.0457	1.9915	19.791	1.6402	0.4461	0.7131	3.0913	1.5454	0.8011	954.31	508.21	2.137	0.7232	4.205	2.1372	UNDEF	UNDEF	3.2408	153.1908	91.9145	3	3	3	UNDEF	11.1193	1.4286
48.62	2.7764	0.0455	2.0002	19.836	1.645	0.4462	0.7204	3.0764	1.554	0.7762	954.51	508.31	2.1219	0.7323	4.1744	2.1462	UNDEF	UNDEF	3.2445	151.8242	91.0945	3	3	3	UNDEF	11.0846	1.6667
48.63	2.7399	0.0447	2.0176	19.8247	1.6256	0.4463	0.7364	3.0425	1.5713	0.7223	954.71	508.41	2.0878	0.7526	4.1066	2.143	UNDEF	UNDEF	3.2504	148.7658	89.2595	3	3	3	UNDEF	10.9871	1.6667
48.64	2.7156	0.0447	2.008	19.8476	1.6349	0.4464	0.7394	3.0168	1.5616	0.7076	954.91	508.51	2.0619	0.7573	4.0548	2.17	UNDEF	UNDEF	3.2579	146.7242	88.0345	3	3	3	UNDEF	10.95	1.6667
48.65	2.6832	0.0429	2.0081	19.8589	1.5749	0.4465	0.7484	2.9844	1.5616	0.6751	955.11	508.61	2.0293	0.7695	3.9899	2.1128	UNDEF	UNDEF	3.2585	144.0075	86.4045	3	3	3	UNDEF	10.8245	1.4286
48.66	2.6751	0.0421	2.0083	19.8363	1.5526	0.4466	0.7507	2.9763	1.5617	0.6668	955.31	508.71	2.021	0.7727	3.9729	2.0817	UNDEF	UNDEF	3.2571	143.3158	85.9895	3	3	3	UNDEF	10.7805	1.6667
48.67	2.6751	0.0418	2.0099	19.8476	1.5493	0.4467	0.7513	2.9766	1.5632	0.6652	955.51	508.81	2.0211	0.7734	3.9722	2.0686	UNDEF	UNDEF	3.2559	143.2992	85.9795	3	3	3	UNDEF	10.7707	1.6667
48.68	2.671	0.0415	2.0394	19.836	1.5451	0.4468	0.7635	2.9769	1.5926	0.6316	955.71	508.91	2.0212	0.7879	3.9716	2.0554	UNDEF	UNDEF	3.2546	142.9408	85.7645	3	3	3	UNDEF	10.7441	1.6667
48.69	2.671	0.0413	2.051	19.8476	1.5404	0.4469	0.7679	2.9786	1.6041	0.62	955.91	509.01	2.0227	0.793	3.9739	2.041	UNDEF	UNDEF	3.253	142.9242	85.7545	3	3	3	UNDEF	10.7309	1.4286
48.7	2.6701	0.0405	2.0577	19.9051	1.5146	0.447	0.7706	2.9788	1.6107	0.6124	956.11	509.11	2.0227	0.7963	3.973	2.002	UNDEF	UNDEF	3.2491	142.8346	85.7007	3	3	3	UNDEF	10.6969	1.6667
48.71	2.6698	0.0402	2.0409	19.7793	1.5075	0.4471	0.7644	2.9759	1.5938	0.6289	956.31	509.21	2.0196	0.7892	3.9662	1.9918	UNDEF	UNDEF	3.2487	142.7919	85.6751	3	3	3	UNDEF	10.6926	1.6667
48.72	2.6695	0.0394	2.0342	19.813	1.4792	0.4472	0.762	2.9746	1.587	0.6353	956.51	509.31	2.0181	0.7864	3.9625	1.9538	UNDEF	UNDEF	3.2452	142.7492	85.6495	3	3	3	UNDEF	10.6634	1.6667
48.73	2.671	0.0394	2.0341	19.9039	1.4802	0.4473	0.7616	2.9761	1.5868	0.6369	956.71	509.41	2.0194	0.7858	3.9642	1.9522	UNDEF	UNDEF	3.2449	142.8575	85.7145	3	3	3	UNDEF	10.6667	1.4286
48.74	2.667	0.0359	2.0341	19.8476	1.3483	0.4474	0.7627	2.9721	1.5867	0.6329	956.91	509.51	2.0152	0.7874	3.9552	1.7805	UNDEF	UNDEF	3.2273	142.5075	85.5045	3	3	3	UNDEF	10.5147	1.6667
48.75	2.6629	0.0359	2.0341	19.8476	1.3493	0.4475	0.7639	2.968	1.5866	0.6288	957.11	509.61	2.0109	0.789	3.946	1.7844	UNDEF	UNDEF	3.2287	142.1492	85.2895	3	3	3	UNDEF	10.5087	1.6667
48.76	2.6548	0.0359	2.0342	19.7899	1.3504	0.4476	0.7662	2.9599	1.5866	0.6206	957.31	509.71	2.0026	0.7923	3.9289	1.7918	UNDEF	UNDEF	3.2312	141.4575	84.8745	3	3	3	UNDEF	10.4959	1.4286
48.77	2.6487	0.036	2.0453	19.8935	1.3541	0.4477	0.7722	2.9555	1.5976	0.6034	957.51	509.81	1.998	0.7996	3.9192	1.7995	UNDEF	UNDEF	3.233	140.9367	84.562	3	3	3	UNDEF	10.4858	1.6667
48.78	2.6467	0.0365	2.0432	19.9155	1.3752	0.4478	0.772	2.9532	1.5954	0.6035	957.71	509.91	1.9955	0.7995	3.9134	1.8285	UNDEF	UNDEF	3.2367	140.7512	84.4507	3	3	3	UNDEF	10.5065	1.6667
48.79	2.6467	0.0367	2.05	19.8476	1.3858	0.4479	0.7746	2.9542	1.6022	0.5967	957.91	510.01	1.9963	0.8026	3.9143	1.8406	UNDEF	UNDEF	3.2379	140.7335	84.4401	3	3	3	UNDEF	10.516	1.4286
48.8	2.6467	0.0373	2.0569	19.9039	1.4059	0.448	0.7772	2.9552	1.6089	0.5898	958.11	510.11	1.9971	0.8056	3.9151	1.8659	UNDEF	UNDEF	3.2406	140.7158	84.4295	3	3	3	UNDEF	10.5364	1.6667
48.81	2.6467	0.0379	2.0695	19.8363	1.4296	0.4481	0.7819	2.9571	1.6214	0.5772	958.31	510.21	1.9988	0.8112	3.9176	1.8963	UNDEF	UNDEF	3.2436	140.6992	84.4195	3	3	3	UNDEF	10.5595	1.4286
48.82	2.644	0.0385	2.0402	19.8363	1.4517	0.4482	0.7716	2.95	1.592	0.6038	958.51	510.31	1.9915	0.7994	3.9026	1.9353	UNDEF	UNDEF	3.2491	140.4584	84.275	3	3	3	UNDEF	10.5923	0.8333
48.83	2.6433	0.0385	2.0258	19.9039	1.4473	0.4483	0.7664	2.9471	1.5775	0.6175	958.71	510.41	1.9884	0.7933	3.8957	1.9375	UNDEF	UNDEF	3.25	140.3797	84.2278	3	3	3	UNDEF	10.5964	0.6667
48.84	2.645	0.0393	2.0241	19.8935	1.4723	0.4484	0.7653	2.9486	1.5757	0.6209	958.91	510.51	1.9897	0.7919	3.8975	1.9763	UNDEF	UNDEF	3.2539	140.5061	84.3037	3	3	3	UNDEF	10.6335	0.8333
48.85	2.6467	0.0393	2.025	19.8589	1.4667	0.4485	0.7651	2.9504	1.5765	0.6217	959.11	510.61	1.9913	0.7917	3.8999	1.974	UNDEF	UNDEF	3.2534	140.6325	84.3795	3	3	3	UNDEF	10.6366	1.1111
48.86	2.6589	0.0396	2.0258	19.9388	1.4707	0.4486	0.7619	2.9628	1.5772	0.6331	959.31	510.71	2.0035	0.7872	3.9229	1.9752	UNDEF	UNDEF	3.2513	141.6325	84.9795	3	3	3	UNDEF	10.6687	1
48.87	2.6751	0.0404	2.0401	19.9388	1.4948	0.4487	0.7626	2.9811	1.5914	0.635	959.51	510.81	2.0216	0.7872	3.9576	1.9976	UNDEF	UNDEF	3.2502	142.9658	85.7795	3	3	3	UNDEF	10.725	1.25
48.88	2.7116	0.0409	2.0468	19.9168	1.5085	0.4488	0.7548	3.0186	1.598	0.6648	959.71	510.91	2.0589	0.7761	4.0299	1.9871	UNDEF	UNDEF	3.2422	145.9908	87.5945	3	3	3	UNDEF	10.8072	1.25
48.89	2.744	0.0414	2.0622	19.9269	1.5221	0.4489	0.7515	3.0533	1.6133	0.6818	959.91	511.01	2.0934	0.7707	4.0966	1.9798	UNDEF	UNDEF	3.2351	148.6742	89.2045	3	3	3	UNDEF	10.8798	1.4286
48.9	2.7643	0.0413	2.0697	19.8822	1.5113	0.449	0.7487	3.0748	1.6207	0.6946	960.11	511.11	2.1146	0.7664	4.1374	1.9537	UNDEF	UNDEF	3.2286	150.3492	90.2095	3	3	3	UNDEF	10.9084	1.6667
48.91	2.7683	0.0415	2.0793	19.9499	1.5127	0.4491	0.7511	3.0802	1.6302	0.689	960.31	511.21	2.1199	0.769	4.1468	1.9582	UNDEF	UNDEF	3.2282	150.6658	90.3995	3	3	3	UNDEF	10.9209	1.4286
48.92	2.7845	0.0416	2.0738	19.836	1.5103	0.4492	0.7448	3.0956	1.6246	0.7107	960.51	511.31	2.1351	0.7609	4.1757	1.9487	UNDEF	UNDEF	3.2245	151.9992	91.1995	3	3	3	UNDEF	10.9557	1.6667
48.93	2.7886	0.0417	2.0683	19.9168	1.5085	0.4493	0.7417	3.0989	1.619	0.7203	960.71	511.41	2.1381	0.7572	4.1809	1.9503	UNDEF	UNDEF	3.2242	152.3242	91.3945	3	3	3	UNDEF	10.9693	1.4286
48.94	2.7846	0.0417	2.0707	19.8589	1.503	0.4494	0.7436	3.0952	1.6213	0.7139	960.91	511.51	2.1342	0.7597	4.1724	1.9534	UNDEF	UNDEF	3.2253	151.97	91.182	3	3	3	UNDEF	10.9621	1.6667
48.95	2.7825	0.042	2.0644	19.9272	1.5087	0.4495	0.7419	3.0922	1.6149	0.7181	961.11	511.61	2.1311	0.7578	4.1654	1.969	UNDEF	UNDEF	3.2276	151.7846	91.0707	3	3	3	UNDEF	10.9722	1.6667
48.96	2.7825	0.0425	2.0366	19.9284	1.5252	0.4496	0.7319	3.088	1.587	0.7459	961.31	511.71	2.1267	0.7462	4.156	1.9979	UNDEF	UNDEF	3.2314	151.7659	91.0595	3	3	3	UNDEF	11.003	1.6667
48.97	2.783	0.0438	2.0346	19.8822	1.5715	0.4497	0.7311	3.0882	1.5849	0.7484	961.51	511.81	2.1267	0.7452	4.1552	2.0612	UNDEF	UNDEF	3.2379	151.7909	91.0745	3	3	3	UNDEF	11.0572	1.4286
48.98	2.7835	0.0449	2.0342	19.8705	1.6083	0.4498	0.7308	3.0886	1.5844	0.7493	961.71	511.91	2.1269	0.7449	4.1549	2.1113	UNDEF	UNDEF	3.2429	151.8159	91.0895	3	3	3	UNDEF	11.0998	1.6667
48.99	2.7845	0.0457	2.0358	19.9284	1.6359	0.4499	0.7311	3.0899	1.5859	0.7487	961.91	512.01	2.128	0.7453	4.1561	2.1476	UNDEF	UNDEF	3.2463	151.8825	91.1295	3	3	3	UNDEF	11.1318	1.6667
49	2.7967	0.046	2.0374	19.8822	1.6447	0.45	0.7285	3.1023	1.5874	0.7593	962.11	512.11	2.1402	0.7417	4.1792	2.1477	UNDEF	UNDEF	3.2442	152.8825	91.7295	3	3	3	UNDEF	11.1633	1.6667
49.01	2.8089	0.0465	2.0406	19.9388	1.6628	0.4501	0.7265	3.115	1.5905	0.7683	962.31	512.21	2.1527	0.7389	4.2027	2.1599	UNDEF	UNDEF	3.2432	153.8825	92.3295	3	3	3	UNDEF	11.204	1.4286
49.02	2.8048	0.047	2.0473	19.8938	1.6783	0.4502	0.7299	3.1119	1.5971	0.7575	962.51	512.31	2.1494	0.743	4.1955	2.1846	UNDEF	UNDEF	3.2463	153.5242	92.1145	3	3	3	UNDEF	11.2127	1.6667
49.03	2.8089	0.0474	2.044	19.8593	1.6933	0.4503	0.7277	3.1155	1.5937	0.7649	962.71	512.41	2.1528	0.7403	4.2013	2.2026	UNDEF	UNDEF	3.2475	153.8492	92.3095	3	3	3	UNDEF	11.2389	1.6667
49.04	2.8038	0.0475	2.0441	19.9385	1.6941	0.4504	0.729	3.1104	1.5937	0.7597	962.91	512.51	2.1475	0.7421	4.1902	2.2108	UNDEF	UNDEF	3.2492	153.4075	92.0445	3	3	3	UNDEF	11.2333	1.6667
49.05	2.8037	0.0475	2.0442	19.8822	1.6941	0.4505	0.7291	3.1103	1.5937	0.7595	963.11	512.61	2.1472	0.7422	4.1888	2.2139	UNDEF	UNDEF	3.2497	153.3834	92.03	3	3	3	UNDEF	11.2364	1.4286
49.06	2.8039	0.0483	2.0511	19.9501	1.7201	0.4506	0.7315	3.1115	1.6005	0.7528	963.31	512.71	2.1482	0.745	4.1899	2.2501	UNDEF	UNDEF	3.253	153.3786	92.0272	3	3	3	UNDEF	11.2646	1.6667
49.07	2.804	0.0481	2.047	19.9499	1.7085	0.4507	0.73	3.111	1.5963	0.757	963.51	512.81	2.1475	0.7433	4.1878	2.2381	UNDEF	UNDEF	3.252	153.3738	92.0243	3	3	3	UNDEF	11.2573	1.6667
49.08	2.8048	0.0489	2.0855	19.9168	1.735	0.4508	0.7435	3.1176	1.6347	0.7193	963.71	512.91	2.1539	0.7589	4.1994	2.2683	UNDEF	UNDEF	3.2538	153.4242	92.0545	3	3	3	UNDEF	11.2753	1.4286
49.09	2.8129	0.0494	2.1186	19.9272	1.7518	0.4509	0.7532	3.1307	1.6677	0.6943	963.91	513.01	2.1668	0.7697	4.2237	2.2798	UNDEF	UNDEF	3.2527	154.0825	92.4495	3	3	3	UNDEF	11.2985	1.4286
49.1	2.8129	0.0507	2.112	20.0297	1.7976	0.451	0.7508	3.1297	1.661	0.7009	964.11	513.11	2.1656	0.767	4.2205	2.343	UNDEF	UNDEF	3.2587	154.0658	92.4395	3	3	3	UNDEF	11.3495	1.6667
49.11	2.8291	0.0511	2.1044	19.9051	1.8098	0.4511	0.7439	3.1448	1.6533	0.7246	964.31	513.21	2.1805	0.7583	4.2487	2.3453	UNDEF	UNDEF	3.2564	155.3992	93.2395	3	3	3	UNDEF	11.3953	1.25
49.12	2.8372	0.0515	2.0969	19.973	1.8219	0.4512	0.7391	3.1517	1.6457	0.7403	964.51	513.31	2.1872	0.7524	4.261	2.3564	UNDEF	UNDEF	3.2563	156.0575	93.6345	3	3	3	UNDEF	11.427	1.6667
49.13	2.8372	0.0519	2.0903	19.9501	1.8336	0.4513	0.7367	3.1507	1.639	0.7469	964.71	513.41	2.186	0.7497	4.2579	2.3755	UNDEF	UNDEF	3.2583	156.0408	93.6245	3	3	3	UNDEF	11.444	1.4286
49.14	2.8453	0.0523	2.0902	19.9617	1.8453	0.4514	0.7346	3.1588	1.6388	0.7551	964.91	513.51	2.1939	0.747	4.2724	2.3847	UNDEF	UNDEF	3.2579	156.6992	94.0195	3	3	3	UNDEF	11.4727	1.4286
49.15	2.8534	0.0523	2.0903	19.9388	1.8421	0.4515	0.7326	3.1669	1.6388	0.7631	965.11	513.61	2.2018	0.7443	4.287	2.3757	UNDEF	UNDEF	3.2558	157.3575	94.4145	3	3	3	UNDEF	11.4874	1.4286
49.16	2.8453	0.0528	2.0904	20.0192	1.8552	0.4516	0.7347	3.1589	1.6388	0.7549	965.31	513.71	2.1935	0.7471	4.27	2.4056	UNDEF	UNDEF	3.2599	156.6658	93.9995	3	3	3	UNDEF	11.4904	1.6667
49.17	2.845	0.0532	2.102	19.9385	1.8678	0.4517	0.7388	3.1603	1.6503	0.743	965.51	513.81	2.1948	0.7519	4.2717	2.4251	UNDEF	UNDEF	3.2615	156.6281	93.9768	3	3	3	UNDEF	11.5029	1.4286
49.18	2.845	0.0531	2.0873	20.0192	1.8596	0.4518	0.7337	3.1581	1.6355	0.7577	965.71	513.91	2.1924	0.746	4.2662	2.4212	UNDEF	UNDEF	3.2616	156.6114	93.9668	3	3	3	UNDEF	11.5042	1.4286
49.19	2.8452	0.0535	2.0818	19.8822	1.8697	0.4519	0.7317	3.1574	1.6299	0.7634	965.91	514.01	2.1915	0.7437	4.2636	2.44	UNDEF	UNDEF	3.2635	156.6053	93.9632	3	3	3	UNDEF	11.5209	1.4286
49.2	2.8453	0.0539	2.0714	19.9519	1.8793	0.452	0.728	3.156	1.6194	0.7739	966.11	514.11	2.1899	0.7395	4.2596	2.4596	UNDEF	UNDEF	3.2656	156.5992	93.9595	3	3	3	UNDEF	11.5393	1.4286
49.21	2.8615	0.0541	2.067	19.9505	1.8838	0.4521	0.7224	3.1716	1.6149	0.7945	966.31	514.21	2.2052	0.7323	4.2886	2.454	UNDEF	UNDEF	3.2625	157.9325	94.7595	3	3	3	UNDEF	11.5784	1.6667
49.22	2.8737	0.0544	2.0627	19.9622	1.8881	0.4522	0.7178	3.1831	1.6105	0.811	966.51	514.31	2.2166	0.7266	4.3098	2.4531	UNDEF	UNDEF	3.2606	158.9325	95.3595	3	3	3	UNDEF	11.611	1.4286
49.23	2.8818	0.0552	2.0896	19.9734	1.9099	0.4523	0.7251	3.1952	1.6373	0.7922	966.71	514.41	2.2285	0.7347	4.3322	2.4753	UNDEF	UNDEF	3.2606	159.5908	95.7545	3	3	3	UNDEF	11.6435	1.4286
49.24	2.894	0.0557	2.0577	19.9963	1.9216	0.4524	0.711	3.2027	1.6053	0.8363	966.91	514.51	2.2357	0.718	4.3454	2.4908	UNDEF	UNDEF	3.2608	160.5908	96.3545	3	3	3	UNDEF	11.6945	1.4286
49.25	2.9061	0.056	2.0642	19.9734	1.9237	0.4525	0.7103	3.2157	1.6117	0.8419	967.11	514.61	2.2486	0.7168	4.3696	2.4884	UNDEF	UNDEF	3.2585	161.5825	96.9495	3	3	3	UNDEF	11.7232	1.6667
49.26	2.9183	0.0562	2.0326	20.008	1.926	0.4526	0.6965	3.2232	1.58	0.8857	967.31	514.71	2.2559	0.7004	4.3828	2.4923	UNDEF	UNDEF	3.2577	162.5825	97.5495	3	3	3	UNDEF	11.7654	1.4286
49.27	2.9304	0.057	2.0305	19.9501	1.947	0.4527	0.6929	3.235	1.5778	0.8999	967.51	514.81	2.2675	0.6958	4.4045	2.5155	UNDEF	UNDEF	3.2578	163.5742	98.1445	3	3	3	UNDEF	11.8155	1.4286
49.28	2.9467	0.0581	2.0177	20.0192	1.9784	0.4528	0.6847	3.2494	1.5649	0.929	967.71	514.91	2.2816	0.6859	4.4312	2.5469	UNDEF	UNDEF	3.2582	164.9158	98.9495	3	3	3	UNDEF	11.8848	1.4286
49.29	2.9548	0.0597	2.0072	19.9963	2.0291	0.4529	0.6793	3.2559	1.5543	0.9476	967.9	515	2.288	0.6793	4.4427	2.6105	UNDEF	UNDEF	3.2626	165.575	99.345	3	3	3	UNDEF	11.9565	1.4286
49.3	2.971	0.0599	1.9996	19.9505	2.0308	0.453	0.673	3.2709	1.5466	0.9714	968.09	515.09	2.3028	0.6716

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.898	0.0625	1.9629	19.9617	2.1587	0.454	0.6773	3.1924	1.5089	0.9351	969.99	515.99	2.2224	0.6789	4.3071	2.8112	UNDEF	UNDEF	3.2904	160.6675	96.4005	3	3	3	UNDEF	11.9761	1.6667
49.41	2.8818	0.0624	1.9497	20.0192	2.1613	0.4541	0.6766	3.1743	1.4956	0.9321	970.18	516.08	2.2041	0.6786	4.2708	2.8289	UNDEF	UNDEF	3.295	159.3017	95.581	3	3	3	UNDEF	11.9506	1.4286
49.42	2.8575	0.0623	1.9446	19.9847	2.166	0.4542	0.6805	3.1492	1.4904	0.9129	970.37	516.17	2.1788	0.684	4.2211	2.8589	UNDEF	UNDEF	3.3017	157.2608	94.3565	3	3	3	UNDEF	11.911	1.4286
49.43	2.8453	0.0622	1.9437	20.0529	2.1705	0.4543	0.6831	3.1368	1.4894	0.9016	970.56	516.26	2.1663	0.6875	4.1961	2.8726	UNDEF	UNDEF	3.305	156.2283	93.737	3	3	3	UNDEF	11.8902	1.6667
49.44	2.8433	0.0622	1.944	20.0413	2.1769	0.4544	0.6837	3.1349	1.4896	0.8993	970.75	516.35	2.1641	0.6883	4.1912	2.8758	UNDEF	UNDEF	3.3057	156.0448	93.6269	3	3	3	UNDEF	11.8881	1.4286
49.45	2.8423	0.062	1.9443	20.008	2.1761	0.4545	0.6841	3.1339	1.4898	0.898	970.94	516.44	2.163	0.6888	4.1883	2.8676	UNDEF	UNDEF	3.3053	155.9461	93.5677	3	3	3	UNDEF	11.8805	1.4286
49.46	2.8413	0.0618	1.9452	20.0758	2.1749	0.4546	0.6846	3.1331	1.4906	0.8961	971.13	516.53	2.1619	0.6895	4.1855	2.8592	UNDEF	UNDEF	3.3049	155.8475	93.5085	3	3	3	UNDEF	11.8727	1.6667
49.47	2.8413	0.0619	1.9531	20.0758	2.1845	0.4547	0.6874	3.1343	1.4984	0.8882	971.32	516.62	2.1629	0.6928	4.1867	2.8629	UNDEF	UNDEF	3.3051	155.8317	93.499	3	3	3	UNDEF	11.8744	1.4286
49.48	2.8372	0.0617	1.9633	20.0875	2.183	0.4548	0.692	3.1317	1.5085	0.8739	971.51	516.71	2.1602	0.6983	4.1807	2.857	UNDEF	UNDEF	3.3052	155.4742	93.2845	3	3	3	UNDEF	11.858	1.4286
49.49	2.8251	0.0615	1.9872	20.0309	2.1799	0.4549	0.7034	3.1232	1.5323	0.8379	971.7	516.8	2.1515	0.7122	4.1631	2.8589	UNDEF	UNDEF	3.3069	154.45	92.67	3	3	3	UNDEF	11.8232	1.6667
49.5	2.817	0.0609	2.0163	20.0756	2.1627	0.455	0.7158	3.1194	1.5613	0.8007	971.89	516.89	2.1476	0.727	4.1548	2.8368	UNDEF	UNDEF	3.3059	153.7592	92.2555	3	3	3	UNDEF	11.7806	1.4286
49.51	2.8089	0.0596	2.0016	20.0413	2.1185	0.4551	0.7126	3.1091	1.5465	0.8073	972.08	516.98	2.1371	0.7237	4.1337	2.788	UNDEF	UNDEF	3.304	153.0683	91.841	3	3	3	UNDEF	11.7294	1.4286
49.52	2.8089	0.059	2.0025	20.0529	2.1021	0.4552	0.7129	3.1093	1.5473	0.8064	972.27	517.07	2.137	0.7241	4.1329	2.7626	UNDEF	UNDEF	3.3021	153.0525	91.8315	3	3	3	UNDEF	11.7121	1.6667
49.53	2.8007	0.0588	2.0034	20.0425	2.0944	0.4553	0.7153	3.1012	1.5481	0.7973	972.46	517.16	2.1288	0.7273	4.1162	2.7605	UNDEF	UNDEF	3.3034	152.3533	91.412	3	3	3	UNDEF	11.69	1.4286
49.54	2.7845	0.058	2.0092	20.0646	2.0673	0.4554	0.7216	3.0859	1.5538	0.7753	972.65	517.25	2.1132	0.7353	4.0855	2.7426	UNDEF	UNDEF	3.3048	150.9875	90.5925	3	3	3	UNDEF	11.6349	1.4286
49.55	2.7845	0.0574	2.0044	20.0642	2.049	0.4555	0.7198	3.0852	1.5489	0.7801	972.84	517.34	2.1123	0.7333	4.083	2.7183	UNDEF	UNDEF	3.3031	150.9713	90.5828	3	3	3	UNDEF	11.6196	1.6667
49.56	2.7845	0.0574	2.0056	20.1101	2.049	0.4556	0.7203	3.0853	1.55	0.7789	973.03	517.43	2.1123	0.7338	4.0823	2.7183	UNDEF	UNDEF	3.3032	150.9557	90.5734	3	3	3	UNDEF	11.6201	1.4286
49.57	2.7845	0.0574	2.0202	20.0758	2.0482	0.4557	0.7255	3.0875	1.5645	0.7643	973.22	517.52	2.1143	0.74	4.0855	2.7156	UNDEF	UNDEF	3.3027	150.94	90.564	3	3	3	UNDEF	11.6156	1.4286
49.58	2.7926	0.0574	2.0547	20.0542	2.0477	0.4558	0.7358	3.1008	1.5989	0.7379	973.41	517.61	2.1274	0.7516	4.11	2.6996	UNDEF	UNDEF	3.2992	151.5992	90.9595	3	3	3	UNDEF	11.6178	1.6667
49.59	2.8048	0.0574	2.0633	20.0872	2.0466	0.4559	0.7356	3.1143	1.6074	0.7415	973.6	517.7	2.1407	0.7509	4.135	2.6836	UNDEF	UNDEF	3.2956	152.6	91.56	3	3	3	UNDEF	11.6366	1.4286
49.6	2.8129	0.0575	2.0529	20.1221	2.0456	0.456	0.7298	3.1208	1.5969	0.76	973.79	517.79	2.147	0.7438	4.1465	2.6776	UNDEF	UNDEF	3.294	153.2592	91.9555	3	3	3	UNDEF	11.6564	1.4286
49.61	2.821	0.0577	2.0494	20.0646	2.049	0.4561	0.7265	3.1284	1.5933	0.7716	973.98	517.88	2.1544	0.7395	4.1601	2.6773	UNDEF	UNDEF	3.2928	153.9183	92.351	3	3	3	UNDEF	11.6788	1.6667
49.62	2.8251	0.0583	2.0459	20.0425	2.0693	0.4562	0.7242	3.132	1.5897	0.7792	974.17	517.97	2.1578	0.7367	4.1659	2.704	UNDEF	UNDEF	3.2944	154.2442	92.5465	3	3	3	UNDEF	11.7104	1.4286
49.63	2.8291	0.059	2.0458	20.0646	2.0895	0.4563	0.7231	3.136	1.5895	0.7833	974.36	518.06	2.1616	0.7354	4.1725	2.7301	UNDEF	UNDEF	3.2959	154.5617	92.737	3	3	3	UNDEF	11.7405	1.4286
49.64	2.8291	0.059	2.0458	20.0758	2.0857	0.4564	0.7231	3.136	1.5894	0.7833	974.55	518.15	2.1614	0.7354	4.1714	2.7299	UNDEF	UNDEF	3.296	154.5458	92.7275	3	3	3	UNDEF	11.7412	1.6667
49.65	2.8372	0.0593	2.0469	20.1109	2.092	0.4565	0.7215	3.1442	1.5904	0.7903	974.74	518.24	2.1695	0.7331	4.1863	2.7318	UNDEF	UNDEF	3.2948	155.205	93.123	3	3	3	UNDEF	11.7642	1.4286
49.66	2.8453	0.0594	2.048	20.1104	2.0939	0.4566	0.7198	3.1525	1.5914	0.7973	974.93	518.33	2.1776	0.7308	4.2011	2.7275	UNDEF	UNDEF	3.2932	155.8642	93.5185	3	3	3	UNDEF	11.7827	1.4286
49.67	2.8453	0.0595	2.0635	20.145	2.0959	0.4567	0.7252	3.1548	1.6068	0.7818	975.12	518.42	2.1797	0.7372	4.2045	2.7307	UNDEF	UNDEF	3.2931	155.8483	93.509	3	3	3	UNDEF	11.7822	1.4286
49.68	2.8449	0.0601	2.0818	20.0758	2.1121	0.4568	0.7318	3.1572	1.625	0.7631	975.31	518.51	2.1819	0.7448	4.208	2.7524	UNDEF	UNDEF	3.2945	155.801	93.4806	3	3	3	UNDEF	11.7935	1.6667
49.69	2.8449	0.0602	2.0702	20.1104	2.1141	0.4569	0.7277	3.1555	1.6133	0.7747	975.5	518.6	2.18	0.7401	4.2035	2.7605	UNDEF	UNDEF	3.2956	155.7852	93.4711	3	3	3	UNDEF	11.8029	1.4286
49.7	2.8451	0.0602	2.0703	20.1217	2.1136	0.457	0.7277	3.1557	1.6133	0.7748	975.69	518.69	2.18	0.7401	4.2028	2.7632	UNDEF	UNDEF	3.2958	155.7851	93.471	3	3	3	UNDEF	11.8062	1.4286
49.71	2.8453	0.0603	2.0704	20.1334	2.1122	0.4571	0.7276	3.1559	1.6133	0.7749	975.88	518.78	2.18	0.74	4.2021	2.7658	UNDEF	UNDEF	3.2961	155.785	93.471	3	3	3	UNDEF	11.8094	1.4286
49.72	2.8494	0.0603	2.0712	20.0646	2.1085	0.4572	0.7269	3.1601	1.614	0.7782	976.07	518.87	2.184	0.739	4.2092	2.7605	UNDEF	UNDEF	3.2951	156.1108	93.6665	3	3	3	UNDEF	11.8169	1.4286
49.73	2.8575	0.0604	2.0761	20.0758	2.1099	0.4573	0.7265	3.1689	1.6188	0.7814	976.26	518.96	2.1927	0.7383	4.2251	2.7556	UNDEF	UNDEF	3.2933	156.77	94.062	3	3	3	UNDEF	11.8341	1.6667
49.74	2.8656	0.0605	2.078	20.1221	2.1085	0.4574	0.7252	3.1773	1.6206	0.7876	976.45	519.05	2.2008	0.7364	4.2402	2.7482	UNDEF	UNDEF	3.2913	157.4292	94.4575	3	3	3	UNDEF	11.8503	1.4286
49.75	2.8656	0.0605	2.09	20.1334	2.1059	0.4575	0.7293	3.1791	1.6325	0.7756	976.64	519.14	2.2025	0.7412	4.2425	2.7477	UNDEF	UNDEF	3.2911	157.4133	94.448	3	3	3	UNDEF	11.848	1.4286
49.76	2.8737	0.0605	2.0938	20.1784	2.1026	0.4576	0.7286	3.1878	1.6362	0.7799	976.83	519.23	2.2109	0.74	4.2581	2.7378	UNDEF	UNDEF	3.2889	158.0725	94.8435	3	3	3	UNDEF	11.8618	1.6667
49.77	2.8899	0.0603	2.0942	20.1438	2.092	0.4577	0.7247	3.204	1.6365	0.7957	977.02	519.32	2.227	0.7348	4.2883	2.7093	UNDEF	UNDEF	3.284	159.4067	95.644	3	3	3	UNDEF	11.884	1.4286
49.78	2.898	0.0601	2.0946	20.1784	2.0813	0.4578	0.7228	3.2122	1.6368	0.8034	977.21	519.41	2.235	0.7324	4.3029	2.6911	UNDEF	UNDEF	3.2812	160.0658	96.0395	3	3	3	UNDEF	11.8924	1.4286
49.79	2.9021	0.0601	2.1008	20.0988	2.0747	0.4579	0.7239	3.2172	1.6429	0.8013	977.4	519.5	2.2398	0.7335	4.3115	2.6819	UNDEF	UNDEF	3.2797	160.3917	96.235	3	3	3	UNDEF	11.8958	1.6667
49.8	2.9102	0.0604	2.0867	20.1554	2.0831	0.458	0.717	3.2232	1.6287	0.8235	977.59	519.59	2.2456	0.7253	4.3219	2.6892	UNDEF	UNDEF	3.2794	161.0508	96.6305	3	3	3	UNDEF	11.9262	1.4286
49.81	2.9102	0.0607	2.0758	20.1334	2.0921	0.4581	0.7133	3.2216	1.6177	0.8344	977.78	519.68	2.2438	0.721	4.3176	2.7056	UNDEF	UNDEF	3.2811	161.035	96.621	3	3	3	UNDEF	11.9415	1.4286
49.82	2.9122	0.0614	2.0729	20.1904	2.1124	0.4582	0.7118	3.2232	1.6147	0.8393	977.97	519.77	2.2452	0.7192	4.3196	2.733	UNDEF	UNDEF	3.2832	161.1879	96.7127	3	3	3	UNDEF	11.9683	1.6667
49.83	2.9142	0.0616	2.0608	20.0988	2.1197	0.4583	0.7071	3.2234	1.6025	0.8534	978.16	519.86	2.2452	0.7137	4.3189	2.7446	UNDEF	UNDEF	3.2842	161.3408	96.8045	3	3	3	UNDEF	11.9856	1.4286
49.84	2.9183	0.0622	2.0374	20.1438	2.137	0.4584	0.6981	3.2239	1.579	0.8809	978.35	519.95	2.2456	0.7032	4.3188	2.7678	UNDEF	UNDEF	3.286	161.6625	96.9975	3	3	3	UNDEF	12.0192	1.4286
49.85	2.9223	0.0621	2.0313	20.1554	2.1361	0.4585	0.6951	3.227	1.5728	0.891	978.54	520.04	2.2485	0.6995	4.3236	2.7639	UNDEF	UNDEF	3.2853	161.98	97.188	3	3	3	UNDEF	12.029	1.6667
49.86	2.9044	0.0623	2.0301	20.1784	2.1397	0.4586	0.6989	3.209	1.5715	0.8744	978.73	520.13	2.2302	0.7046	4.2878	2.7924	UNDEF	UNDEF	3.2907	160.4767	96.286	3	3	3	UNDEF	12.0046	1.1111
49.87	2.9032	0.0624	2.0294	20.1438	2.1435	0.4587	0.699	3.2076	1.5707	0.8737	978.92	520.22	2.2287	0.7048	4.2841	2.8003	UNDEF	UNDEF	3.2916	160.3534	96.2121	3	3	3	UNDEF	12.008	0.6667
49.88	2.903	0.0624	2.0288	20.2245	2.1429	0.4588	0.6989	3.2073	1.57	0.8742	979.11	520.31	2.2282	0.7046	4.2824	2.8009	UNDEF	UNDEF	3.2918	160.3221	96.1933	3	3	3	UNDEF	12.0089	1.1111
49.89	2.9045	0.0627	2.0347	20.2362	2.1512	0.4589	0.7005	3.2097	1.5758	0.8698	979.3	520.4	2.2304	0.7065	4.286	2.8098	UNDEF	UNDEF	3.2922	160.4365	96.2619	3	3	3	UNDEF	12.019	1.25
49.9	2.9061	0.0629	2.026	20.1438	2.1598	0.459	0.6972	3.21	1.567	0.8801	979.49	520.49	2.2305	0.7025	4.2854	2.8219	UNDEF	UNDEF	3.2932	160.5508	96.3305	3	3	3	UNDEF	12.0346	1.25
49.91	2.9102	0.0632	2.0253	20.19	2.1689	0.4591	0.6959	3.214	1.5662	0.8849	979.68	520.58	2.2343	0.701	4.292	2.8293	UNDEF	UNDEF	3.2932	160.8767	96.526	3	3	3	UNDEF	12.0516	1.1111
49.92	2.9183	0.0635	2.0269	20.19	2.1789	0.4592	0.6946	3.2223	1.5677	0.8914	979.87	520.67	2.2425	0.6991	4.3069	2.8314	UNDEF	UNDEF	3.292	161.5358	96.9215	3	3	3	UNDEF	12.0747	1.4286
49.93	2.9223	0.0638	2.0285	20.2013	2.1883	0.4593	0.6942	3.2266	1.5692	0.8938	980.06	520.76	2.2465	0.6985	4.3139	2.8383	UNDEF	UNDEF	3.292	161.8533	97.112	3	3	3	UNDEF	12.0906	1.25
49.94	2.9223	0.0639	2.0318	20.2013	2.1933	0.4594	0.6953	3.2271	1.5724	0.8905	980.25	520.85	2.2468	0.6998	4.3138	2.844	UNDEF	UNDEF	3.2924	161.8375	97.1025	3	3	3	UNDEF	12.0948	1.25
49.95	2.9244	0.064	2.037	20.145	2.1958	0.4595	0.6966	3.2299	1.5775	0.8874	980.44	520.94	2.2495	0.7013	4.3181	2.8436	UNDEF	UNDEF	3.292	161.9925	97.1955	3	3	3	UNDEF	12.0995	1.25
49.96	2.9264	0.064	2.003	20.2464	2.1973	0.4596	0.6845	3.2268	1.5434	0.9234	980.63	521.03	2.2462	0.6871	4.3111	2.849	UNDEF	UNDEF	3.293	162.1475	97.2885	3	3	3	UNDEF	12.1175	1.25
49.97	2.9223	0.0637	1.9813	20.2348	2.1889	0.4597	0.678	3.2195	1.5216	0.941	980.82	521.12	2.2387	0.6797	4.2959	2.8472	UNDEF	UNDEF	3.2942	161.79	97.074	3	3	3	UNDEF	12.1115	1.1111
49.98	2.9142	0.0635	1.9814	20.2013	2.1806	0.4598	0.6799	3.2114	1.5216	0.9328	981.01	521.21	2.2304	0.6822	4.2793	2.8463	UNDEF	UNDEF	3.2956	161.0992	96.6595	3	3	3	UNDEF	12.0907	1.25
49.99	2.9021	0.0629	1.9814	20.2243	2.1624	0.4599	0.6828	3.1993	1.5215	0.9207	981.2	521.3	2.2181	0.6859	4.255	2.8378	UNDEF	UNDEF	3.2971	160.075	96.045	3	3	3	UNDEF	12.0541	1.25
50	2.898	0.0624	1.9829	20.2359	2.1442	0.46	0.6842	3.1954	1.5229	0.9151	981.39	521.39	2.214	0.6878	4.2464	2.8189	UNDEF	UNDEF	3.2964	159.7175	95.8305	3	3	3	UNDEF	12.0304	1.25
50.01	2.898	0.0624	1.9865	20.1784	2.1445	0.4601	0.6855	3.196	1.5264	0.9115	981.58	521.48	2.2144	0.6893	4.2464	2.8184	UNDEF	UNDEF	3.2963	159.703	95.8218	3	3	3	UNDEF	12.0302	1.4286
50.02	2.898	0.0621	2.0415	20.1787	2.1354	0.4602	0.7044	3.2043	1.5813	0.8565	981.77	521.57	2.2225	0.7115	4.2611	2.7961	UNDEF	UNDEF	3.2933	159.6885	95.8131	3	3	3	UNDEF	12.0021	1.25
50.03	2.8986	0.0621	2.0204	20.2359	2.1347	0.4603	0.697	3.2017	1.5601	0.8782	981.96	521.66	2.2197	0.7028	4.2551	2.7983	UNDEF	UNDEF	3.294	159.7205	95.8323	3	3	3	UNDEF	12.011	1.1111
50.04	2.9021	0.0621	2.0218	20.2129	2.1347	0.4604	0.6967	3.2054	1.5614	0.8804	982.15	521.75	2.2232	0.7023	4.2611	2.7942	UNDEF	UNDEF	3.2931	159.9958	95.9975	3	3	3	UNDEF	12.0177	1.25
50.05	2.9142	0.0621	2.0231	20.2359	2.1341	0.4605	0.6942	3.2177	1.5626	0.8911	982.34	521.84	2.2353	0.699	4.2835	2.7794	UNDEF	UNDEF	3.29	160.9883	96.593	3	3	3	UNDEF	12.0389	1.25
50.06	2.9183	0.0622	2.0268	20.2359	2.1333	0.4606	0.6945	3.2223	1.5662	0.8915	982.53	521.93	2.2398	0.6993	4.2914	2.7749	UNDEF	UNDEF	3.289	161.3142	96.7885	3	3	3	UNDEF	12.0463	1.1111
50.07	2.9183	0.0627	2.0305	20.2464	2.1514	0.4607	0.6958	3.2229	1.5698	0.8878	982.72	522.02	2.2402	0.7008	4.2913	2.799	UNDEF	UNDEF	3.2909	161.2983	96.779	3	3	3	UNDEF	12.0638	1.4286
50.08	2.9203	0.0634	2.0163	20.2013	2.1752	0.4608	0.6904	3.2227	1.5555	0.904	982.91	522.11	2.2398	0.6945	4.29	2.8297	UNDEF	UNDEF	3.2934	161.4492	96.8695	3	3	3	UNDEF	12.0954	1.25
50.09	2.9223	0.0637	1.9815	20.2129	2.1866	0.4609	0.6781	3.2195	1.5206	0.9408	983.1	522.2	2.2364	0.6799	4.2827	2.8467	UNDEF	UNDEF	3.2953	161.6	96.96	3	3	3	UNDEF	12.1218	1.25
50.1	2.9264	0.0637	1.9568	20.2013	2.1902	0.461	0.6687	3.2199	1.4958	0.9696	983.29	522.29	2.2366	0.6688	4.2823	2.8484	UNDEF	UNDEF	3.2955	161.9217	97.153	3	3	3	UNDEF	12.1401	1.25
50.11	2.9304	0.0637	1.958	20.2359	2.1946	0.4611	0.6682	3.2241	1.4969	0.9724	983.48	522.38	2.2406	0.6681	4.2893	2.8442	UNDEF	UNDEF	3.2946	162.2433	97.346	3	3	3	UNDEF	12.1482	1.25
50.12	2.9304	0.0637	1.9592	20.2129	2.1995	0.4612	0.6686	3.2243	1.498	0.9712	983.67	522.47	2.2406	0.6686	4.2885	2.8429	UNDEF	UNDEF	3.2945	162.2275	97.3365	3	3	3	UNDEF	12.1479	1.25
50.13	2.9102	0.0637	1.965	20.2464	2.2057	0.4613	0.6752	3.2049	1.5037	0.9452	983.86	522.56	2.2211	0.677	4.2504	2.8666	UNDEF	UNDEF	3.2997	160.5283	96.317	3	3	3	UNDEF	12.1122	1.1111
50.14	2.8899	0.0636	1.9777	20.2464	2.212	0.4614	0.6843	3.1866	1.5163	0.9122	984.05	522.65	2.2025	0.6884	4.2141	2.8881	UNDEF	UNDEF	3.3046	158.8208	95.2925	3	3	3	UNDEF	12.0728	1.25
50.15	2.8696	0.0634	1.9895	20.2127	2.2126	0.4615	0.6933	3.168	1.528	0.8801	984.24	522.74	2.1838	0.6997	4.1776	2.9011	UNDEF	UNDEF	3.3088	157.1133	94.268	3	3	3	UNDEF	12.0274	1.25
50.16	2.8615	0.0627	1.9828	20.19	2.1999	0.4616	0.6929	3.1589	1.5212	0.8787	984.43	522.83	2.1745	0.6995	4.1591	2.8833	UNDEF	UNDEF	3.3091	156.4225	93.8535	3	3	3	UNDEF	11.9963	1.1111
50.17	2.8372	0.0626	1.9866	20.2579	2.209	0.4617	0.7002	3.1352	1.5249	0.8506	984.62	522.92	2.1506	0.7091	4.1126	2.913	UNDEF	UNDEF	3.3156	154.3817	92.629	3	3	3	UNDEF	11.9542	1.4286
50.18	2.8129	0.0626	1.9904	20.2925	2.2196	0.4618	0.7076	3.1115	1.5286	0.8225	984.81	523.01	2.1267	0.7188	4.0662	2.9433	UNDEF	UNDEF	3.3221	152.3408	91.4045	3	3	3	UNDEF	11.9124	1.25
50.19	2.7967	0.0626	1.9982	20.3269	2.2338	0.4619	0.7145	3.0964	1.5363	0.7985	985	523.1	2.1114	0.7276	4.0364	2.9647	UNDEF	UNDEF	3.3265	150.975	90.585	3	3	3	UNDEF	11.8843	1.25
50.2	2.7764	0.0623	1.9896	20.2464	2.2376	0.462	0.7166	3.0748	1.5276	0.7868	985.19	523.19	2.0896	0.731	3.9941	2.983	UNDEF	UNDEF	3.3318	149.2675	89.5605	3	3	3	UNDEF	11.8473	1.4286
50.21	2.7602	0.0618	1.9853	20.3039	2.2308	0.4621	0.7193	3.058	1.5232	0.7749	985.38	523.28	2.0726	0.7349	3.9608	2.9819	UNDEF	UNDEF	3.3348	147.9017	88.741	3	3	3	UNDEF	11.8066	1.1111
50.22	2.7481	0.061	1.9819	20.2695	2.2133	0.4622	0.7212	3.0454	1.5197	0.7662	985.57	523.37	2.0598	0.7378	3.9357	2.9619	UNDEF	UNDEF	3.3357	146.8775	88.1265	3	3	3	UNDEF	11.7631	1.25
50.23	2.744	0.0594	1.9823	20.2695	2.1665	0.4623	0.7224	3.0413	1.52	0.7617	985.76	523.46	2.0556	0.7395	3.9269	2.8905	UNDEF	UNDEF	3.3312	146.52	87.912	3	3	3	UNDEF	11.7036	1.25
50.24	2.7237	0.0576	1.9828	20.2359	2.1085	0.4624	0.728	3.0211	1.5204	0.7409	985.95	523.55	2.0352	0.7471	3.8872	2.828	UNDEF	UNDEF	3.3302	144.8125	86.8875	3	3	3	UNDEF	11.6083	1.1111
50.25	2.6994	0.0557	1.9846	20.2812	2.0485	0.4625	0.7352	2.9971	1.5221	0.7148	986.14	523.64	2.0109	0.7569	3.8403	2.7692	UNDEF	UNDEF	3.3302	142.7717	85.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.667	0.046	2.0326	20.3384	1.7047	0.4635	0.7621	2.9719	1.5691	0.6344	988.12	524.62	1.9838	0.791	3.7813	2.3164	UNDEF	UNDEF	3.2981	139.9067	83.944	3	3	3	UNDEF	11.0861	1.25
50.36	2.6792	0.0457	2.04	20.2464	1.6892	0.4636	0.7614	2.9852	1.5764	0.6392	988.32	524.72	1.9969	0.7894	3.8056	2.2892	UNDEF	UNDEF	3.2932	140.9067	84.544	3	3	3	UNDEF	11.0951	1.25
50.37	2.6913	0.0457	2.0601	20.3041	1.6806	0.4637	0.7655	3.0003	1.5964	0.6312	988.52	524.82	2.0118	0.7935	3.8333	2.2706	UNDEF	UNDEF	3.2887	141.8983	85.139	3	3	3	UNDEF	11.1072	1.25
50.38	2.7116	0.0457	2.0691	20.3153	1.6727	0.4638	0.7631	3.022	1.6053	0.6425	988.72	524.92	2.0332	0.7895	3.8734	2.2463	UNDEF	UNDEF	3.2825	143.5733	86.144	3	3	3	UNDEF	11.1383	1.25
50.39	2.7318	0.0457	2.0764	20.35	1.6653	0.4639	0.7601	3.0433	1.6125	0.6554	988.92	525.02	2.0543	0.7849	3.9129	2.2246	UNDEF	UNDEF	3.2766	145.24	87.144	3	3	3	UNDEF	11.1714	1.25
50.4	2.7562	0.0457	2.0725	20.3605	1.6581	0.464	0.7519	3.0671	1.6085	0.6837	989.12	525.12	2.078	0.7741	3.9571	2.2007	UNDEF	UNDEF	3.2701	147.2567	88.354	3	3	3	UNDEF	11.2158	1.4286
50.41	2.7886	0.0458	2.0728	20.4182	1.6519	0.4641	0.7433	3.0995	1.6087	0.7158	989.32	525.22	2.1102	0.7624	4.0178	2.1701	UNDEF	UNDEF	3.2614	149.94	89.964	3	3	3	UNDEF	11.2738	1.1111
50.42	2.817	0.0459	2.0732	20.3039	1.6482	0.4642	0.7359	3.128	1.609	0.7438	989.52	525.32	2.1385	0.7524	4.0708	2.1476	UNDEF	UNDEF	3.2542	152.29	91.374	3	3	3	UNDEF	11.328	1.25
50.43	2.8251	0.0473	2.0744	20.3271	1.688	0.4643	0.7343	3.1363	1.6101	0.7507	989.72	525.42	2.1465	0.7501	4.0854	2.2015	UNDEF	UNDEF	3.258	152.9483	91.769	3	3	3	UNDEF	11.3926	1.25
50.44	2.8291	0.048	2.0832	20.349	1.7087	0.4644	0.7363	3.1416	1.6188	0.7459	989.92	525.52	2.1517	0.7523	4.0943	2.233	UNDEF	UNDEF	3.2601	153.265	91.959	3	3	3	UNDEF	11.4269	1.1111
50.45	2.8453	0.0483	2.0727	20.3721	1.7105	0.4645	0.7284	3.1562	1.6082	0.7726	990.12	525.62	2.1661	0.7424	4.121	2.2298	UNDEF	UNDEF	3.2574	154.5983	92.759	3	3	3	UNDEF	11.4687	1.25
50.46	2.8453	0.0491	2.0707	20.35	1.7318	0.4646	0.7278	3.1559	1.6061	0.7746	990.32	525.72	2.1656	0.7417	4.1193	2.2675	UNDEF	UNDEF	3.261	154.5817	92.749	3	3	3	UNDEF	11.5	1.25
50.47	2.8494	0.0496	2.072	20.3384	1.7448	0.4647	0.7272	3.1601	1.6073	0.7774	990.52	525.82	2.1696	0.7408	4.1262	2.2877	UNDEF	UNDEF	3.2623	154.9025	92.9415	3	3	3	UNDEF	11.527	1.25
50.48	2.8534	0.0502	2.0732	20.3384	1.7588	0.4648	0.7266	3.1644	1.6084	0.7802	990.72	525.92	2.1737	0.7399	4.1331	2.3075	UNDEF	UNDEF	3.2635	155.2233	93.134	3	3	3	UNDEF	11.5536	1.25
50.49	2.8494	0.0512	2.0761	20.395	1.7922	0.4649	0.7286	3.1608	1.6112	0.7733	990.92	526.02	2.1699	0.7425	4.1251	2.3604	UNDEF	UNDEF	3.269	154.8733	92.924	3	3	3	UNDEF	11.5852	1.4286
50.5	2.8534	0.0517	2.09	20.3384	1.8067	0.465	0.7325	3.1669	1.625	0.7634	991.12	526.12	2.1758	0.7469	4.1355	2.3779	UNDEF	UNDEF	3.2696	155.19	93.114	3	3	3	UNDEF	11.6068	1.25
50.51	2.8656	0.0523	2.0849	20.2695	1.8207	0.4651	0.7276	3.1783	1.6198	0.7807	991.32	526.22	2.187	0.7406	4.1561	2.3898	UNDEF	UNDEF	3.2688	156.19	93.714	3	3	3	UNDEF	11.6492	1.25
50.52	2.8818	0.0525	2.0843	20.3835	1.8264	0.4652	0.7233	3.1944	1.6191	0.7975	991.52	526.32	2.2029	0.735	4.1855	2.3851	UNDEF	UNDEF	3.2657	157.5233	94.514	3	3	3	UNDEF	11.6879	1.25
50.53	2.8778	0.0531	2.0841	20.3721	1.8418	0.4653	0.7242	3.1904	1.6188	0.7937	991.72	526.42	2.1987	0.7362	4.1767	2.4143	UNDEF	UNDEF	3.2691	157.1733	94.304	3	3	3	UNDEF	11.7014	1.25
50.54	2.8818	0.0542	2.0838	20.3269	1.8759	0.4654	0.7231	3.1944	1.6184	0.798	991.92	526.52	2.2024	0.7348	4.183	2.4588	UNDEF	UNDEF	3.2724	157.49	94.494	3	3	3	UNDEF	11.747	1.1111
50.55	2.894	0.0555	2.0961	20.3605	1.9192	0.4655	0.7243	3.2084	1.6306	0.7979	992.12	526.62	2.2163	0.7357	4.2085	2.5036	UNDEF	UNDEF	3.274	158.49	95.094	3	3	3	UNDEF	11.8108	1.25
50.56	2.9021	0.0565	2.083	20.3155	1.9526	0.4656	0.7178	3.2145	1.6174	0.8191	992.32	526.72	2.2222	0.7278	4.219	2.5447	UNDEF	UNDEF	3.2765	159.1483	95.489	3	3	3	UNDEF	11.8667	1.25
50.57	2.9183	0.0571	2.0736	20.3605	1.9676	0.4657	0.7106	3.2293	1.6079	0.8447	992.52	526.82	2.2368	0.7188	4.2459	2.5516	UNDEF	UNDEF	3.2747	160.4817	96.289	3	3	3	UNDEF	11.9167	1.25
50.58	2.9264	0.0572	2.0526	20.3835	1.9704	0.4658	0.7014	3.2343	1.5868	0.8738	992.72	526.92	2.2416	0.7079	4.2541	2.5534	UNDEF	UNDEF	3.2741	161.14	96.684	3	3	3	UNDEF	11.9446	1.25
50.59	2.9142	0.0574	2.0425	20.4066	1.9739	0.4659	0.7009	3.2206	1.5766	0.8717	992.92	527.02	2.2277	0.7077	4.2269	2.5766	UNDEF	UNDEF	3.2785	160.1067	96.064	3	3	3	UNDEF	11.9341	1.25
50.6	2.9104	0.0573	2.0324	20.4401	1.9688	0.466	0.6983	3.2153	1.5664	0.878	993.12	527.12	2.2222	0.7049	4.2156	2.5797	UNDEF	UNDEF	3.2798	159.7744	95.8646	3	3	3	UNDEF	11.93	1.4286
50.61	2.9102	0.0575	2.0393	20.4401	1.9702	0.4661	0.7007	3.2161	1.5732	0.8709	993.32	527.22	2.2228	0.7077	4.2161	2.5846	UNDEF	UNDEF	3.2801	159.7437	95.8462	3	3	3	UNDEF	11.9326	1.25
50.62	2.9123	0.0576	2.0305	20.4286	1.9716	0.4662	0.6972	3.2168	1.5643	0.8817	993.52	527.32	2.2233	0.7036	4.2162	2.5897	UNDEF	UNDEF	3.2805	159.8944	95.9366	3	3	3	UNDEF	11.9446	1.1111
50.63	2.9143	0.0584	2.0326	20.418	1.9965	0.4663	0.6975	3.2191	1.5663	0.8817	993.72	527.42	2.2254	0.7038	4.2195	2.6236	UNDEF	UNDEF	3.2831	160.0451	96.0271	3	3	3	UNDEF	11.9758	1.25
50.64	2.9183	0.0579	2.0346	20.3835	1.977	0.4664	0.6972	3.2235	1.5682	0.8837	993.92	527.52	2.2296	0.7034	4.2265	2.5951	UNDEF	UNDEF	3.2801	160.365	96.219	3	3	3	UNDEF	11.9652	1.25
50.65	2.9223	0.0587	2.0404	20.3835	2.0043	0.4665	0.6982	3.2284	1.5739	0.8819	994.11	527.61	2.2343	0.7045	4.2347	2.6262	UNDEF	UNDEF	3.2819	160.6825	96.4095	3	3	3	UNDEF	11.9985	1.1111
50.66	2.9264	0.0603	2.053	20.3835	2.0592	0.4666	0.7015	3.2343	1.5864	0.8734	994.3	527.7	2.24	0.7082	4.2449	2.6915	UNDEF	UNDEF	3.2864	161.0083	96.605	3	3	3	UNDEF	12.0558	1.4286
50.67	2.9386	0.0614	2.0378	20.395	2.0965	0.4667	0.6935	3.2443	1.5711	0.9008	994.49	527.79	2.2498	0.6983	4.2626	2.7277	UNDEF	UNDEF	3.2877	162.0092	97.2055	3	3	3	UNDEF	12.1186	1.25
50.68	2.9507	0.0622	2.0138	20.4516	2.1253	0.4668	0.6825	3.2528	1.547	0.9369	994.68	527.88	2.2581	0.6851	4.2777	2.7536	UNDEF	UNDEF	3.2885	163.0017	97.801	3	3	3	UNDEF	12.1755	1.25
50.69	2.9548	0.063	2.0114	20.3949	2.155	0.4669	0.6807	3.2565	1.5445	0.9434	994.87	527.97	2.2616	0.6829	4.2837	2.7851	UNDEF	UNDEF	3.2904	163.3275	97.9965	3	3	3	UNDEF	12.2107	1.25
50.7	2.9467	0.0635	2.0013	20.3835	2.1764	0.467	0.6792	3.2469	1.5343	0.9454	995.06	528.06	2.2518	0.6814	4.2644	2.8214	UNDEF	UNDEF	3.295	162.6367	97.582	3	3	3	UNDEF	12.2196	1.4286
50.71	2.9386	0.063	1.9788	20.4295	2.1614	0.4671	0.6734	3.2354	1.5117	0.9598	995.25	528.15	2.2402	0.6748	4.2415	2.8123	UNDEF	UNDEF	3.2963	161.9458	97.1675	3	3	3	UNDEF	12.1981	1.1111
50.72	2.9183	0.0641	1.9738	20.3721	2.2019	0.4672	0.6764	3.2144	1.5066	0.9445	995.44	528.24	2.2189	0.679	4.2006	2.8874	UNDEF	UNDEF	3.3057	160.2383	96.143	3	3	3	UNDEF	12.2022	1.25
50.73	2.9021	0.0642	1.9714	20.4286	2.2104	0.4673	0.6793	3.1978	1.5041	0.9307	995.63	528.33	2.2022	0.683	4.1682	2.9153	UNDEF	UNDEF	3.3107	158.8725	95.3235	3	3	3	UNDEF	12.1817	1.25
50.74	2.8899	0.0643	1.9713	20.4171	2.2173	0.4674	0.6821	3.1856	1.5039	0.9186	995.82	528.42	2.1898	0.6868	4.144	2.9348	UNDEF	UNDEF	3.3144	157.84	94.704	3	3	3	UNDEF	12.1649	1.1111
50.75	2.8778	0.0643	1.9734	20.418	2.2232	0.4675	0.6857	3.1738	1.5059	0.9044	996.01	528.51	2.1778	0.6915	4.1207	2.9518	UNDEF	UNDEF	3.3178	156.8158	94.0895	3	3	3	UNDEF	12.146	1.25
50.76	2.8656	0.064	1.9756	20.4065	2.2191	0.4676	0.6894	3.1619	1.508	0.89	996.2	528.6	2.1657	0.6963	4.0971	2.956	UNDEF	UNDEF	3.3202	155.7833	93.47	3	3	3	UNDEF	12.1178	1.25
50.77	2.8595	0.0638	2.0129	20.4631	2.2133	0.4677	0.7039	3.1614	1.5452	0.8466	996.39	528.69	2.165	0.7137	4.0951	2.9448	UNDEF	UNDEF	3.3196	155.2592	93.1555	3	3	3	UNDEF	12.0857	1.4286
50.78	2.8582	0.063	2.0412	20.4516	2.1872	0.4678	0.7142	3.1644	1.5734	0.817	996.58	528.78	2.1678	0.7258	4.0996	2.904	UNDEF	UNDEF	3.3161	155.1345	93.0807	3	3	3	UNDEF	12.0474	1.25
50.79	2.8576	0.0627	2.0793	20.4976	2.1786	0.4679	0.7276	3.1695	1.6114	0.7783	996.77	528.87	2.1728	0.7416	4.1083	2.8852	UNDEF	UNDEF	3.3139	155.0716	93.0429	3	3	3	UNDEF	12.0242	1.25
50.8	2.8576	0.0627	2.05	20.4295	2.1782	0.468	0.7174	3.1651	1.582	0.8076	996.96	528.96	2.1681	0.7297	4.0988	2.8913	UNDEF	UNDEF	3.3152	155.0504	93.0302	3	3	3	UNDEF	12.0364	1.25
50.81	2.8636	0.062	2.0518	20.4862	2.1528	0.4681	0.7165	3.1713	1.5837	0.8118	997.15	529.05	2.1742	0.7284	4.1096	2.8511	UNDEF	UNDEF	3.3111	155.536	93.3216	3	3	3	UNDEF	12.0236	1.25
50.82	2.8696	0.0618	2.0535	20.4861	2.145	0.4682	0.7156	3.1776	1.5853	0.8161	997.34	529.14	2.1803	0.7271	4.1204	2.8343	UNDEF	UNDEF	3.3088	156.0217	93.613	3	3	3	UNDEF	12.0277	1.1111
50.83	2.8899	0.0618	2.0525	20.4746	2.1438	0.4683	0.7102	3.1978	1.5842	0.8374	997.53	529.23	2.2002	0.72	4.1574	2.8091	UNDEF	UNDEF	3.3035	157.6975	94.6185	3	3	3	UNDEF	12.0631	1.25
50.84	2.9061	0.0618	2.0502	20.4286	2.1404	0.4684	0.7055	3.2136	1.5818	0.8559	997.72	529.32	2.2159	0.7138	4.1863	2.7874	UNDEF	UNDEF	3.2992	159.0317	95.419	3	3	3	UNDEF	12.0906	1.25
50.85	2.9102	0.0617	2.0293	20.4746	2.137	0.4685	0.6973	3.2146	1.5608	0.8809	997.91	529.41	2.2167	0.7041	4.1871	2.7845	UNDEF	UNDEF	3.2989	159.3575	95.6145	3	3	3	UNDEF	12.105	1.25
50.86	2.9061	0.0616	2.0396	20.4631	2.1315	0.4686	0.7018	3.212	1.571	0.8665	998.1	529.5	2.2139	0.7096	4.1812	2.7836	UNDEF	UNDEF	3.2994	159	95.4	3	3	3	UNDEF	12.0922	1.25
50.87	2.9102	0.0614	2.0104	20.4976	2.1199	0.4687	0.6908	3.2118	1.5417	0.8998	998.29	529.59	2.2135	0.6965	4.1796	2.772	UNDEF	UNDEF	3.2986	159.3258	95.5955	3	3	3	UNDEF	12.1021	1.25
50.88	2.8975	0.0608	1.9636	20.5206	2.0992	0.4688	0.6777	3.1921	1.4948	0.9339	998.48	529.68	2.1936	0.6815	4.1414	2.7727	UNDEF	UNDEF	3.3021	158.2548	94.9529	3	3	3	UNDEF	12.0819	0.9091
50.89	2.8946	0.0606	1.9411	20.4746	2.088	0.4689	0.6706	3.1858	1.4722	0.9536	998.67	529.77	2.1871	0.6731	4.1285	2.7686	UNDEF	UNDEF	3.303	157.9978	94.7987	3	3	3	UNDEF	12.0778	0.9091
50.9	2.8932	0.0605	1.9421	20.4976	2.0854	0.469	0.6713	3.1845	1.4731	0.9511	998.86	529.86	2.1857	0.674	4.125	2.7683	UNDEF	UNDEF	3.3033	157.8626	94.7176	3	3	3	UNDEF	12.0745	0.9091
50.91	2.8926	0.0605	1.9432	20.4631	2.0849	0.4691	0.6718	3.1841	1.4741	0.9494	999.05	529.95	2.185	0.6746	4.123	2.7691	UNDEF	UNDEF	3.3035	157.7942	94.6765	3	3	3	UNDEF	12.0741	0.9091
50.92	2.8953	0.0605	1.9518	20.4631	2.085	0.4692	0.6741	3.1881	1.4826	0.9435	999.24	530.04	2.1888	0.6774	4.1295	2.7646	UNDEF	UNDEF	3.3026	158.0042	94.8025	3	3	3	UNDEF	12.0766	0.9091
50.93	2.898	0.0605	1.9848	20.4746	2.0837	0.4693	0.6849	3.1957	1.5155	0.9132	999.43	530.13	2.1963	0.69	4.1429	2.7556	UNDEF	UNDEF	3.3006	158.2142	94.9285	3	3	3	UNDEF	12.0699	0.9091
50.94	2.9021	0.0619	1.9924	20.4861	2.1279	0.4694	0.6865	3.201	1.523	0.9097	999.62	530.22	2.2013	0.6919	4.1517	2.8103	UNDEF	UNDEF	3.3041	158.54	95.124	3	3	3	UNDEF	12.1197	1
50.95	2.9061	0.0627	1.9809	20.4401	2.1536	0.4695	0.6816	3.2032	1.5114	0.9252	999.81	530.31	2.2034	0.6859	4.155	2.8443	UNDEF	UNDEF	3.3065	158.8575	95.3145	3	3	3	UNDEF	12.1585	0.9091
50.96	2.9061	0.0627	1.976	20.4976	2.1516	0.4696	0.6799	3.2025	1.5064	0.9301	1000	530.4	2.2025	0.684	4.1525	2.8454	UNDEF	UNDEF	3.3068	158.8417	95.305	3	3	3	UNDEF	12.1613	0.9091
50.97	2.9142	0.0629	1.9768	20.4631	2.1591	0.4697	0.6783	3.2107	1.5071	0.9374	1000.19	530.49	2.2105	0.6818	4.167	2.8477	UNDEF	UNDEF	3.3057	159.5008	95.7005	3	3	3	UNDEF	12.1847	0.8333
50.98	2.9142	0.0635	1.9713	20.4631	2.1766	0.4698	0.6765	3.2099	1.5015	0.9429	1000.38	530.58	2.2095	0.6796	4.1643	2.8736	UNDEF	UNDEF	3.3079	159.485	95.691	3	3	3	UNDEF	12.2057	1
50.99	2.9345	0.0634	1.9729	20.5206	2.173	0.4699	0.6723	3.2304	1.503	0.9616	1000.57	530.67	2.2299	0.674	4.202	2.8432	UNDEF	UNDEF	3.3022	161.1608	96.6965	3	3	3	UNDEF	12.2367	0.9091
51	2.9467	0.0633	1.9744	20.4631	2.1696	0.47	0.67	3.2429	1.5044	0.9723	1000.76	530.76	2.2421	0.671	4.2243	2.8236	UNDEF	UNDEF	3.2987	162.1617	97.297	3	3	3	UNDEF	12.2544	0.9091
51.01	2.9345	0.0631	1.979	20.5091	2.1632	0.4701	0.6744	3.2313	1.5089	0.9555	1000.95	530.85	2.2304	0.6765	4.2016	2.8295	UNDEF	UNDEF	3.3012	161.1292	96.6775	3	3	3	UNDEF	12.2269	0.9091
51.02	2.9264	0.0627	1.9972	20.4976	2.1509	0.4702	0.6825	3.226	1.527	0.9292	1001.14	530.94	2.2248	0.6863	4.1904	2.8186	UNDEF	UNDEF	3.3013	160.4383	96.263	3	3	3	UNDEF	12.1946	0.9091
51.03	2.9304	0.0624	1.9773	20.4976	2.1434	0.4703	0.6748	3.227	1.507	0.9531	1001.33	531.03	2.2257	0.6771	4.1912	2.8059	UNDEF	UNDEF	3.3002	160.7558	96.4535	3	3	3	UNDEF	12.2012	0.9091
51.04	2.9142	0.0623	1.9572	20.5437	2.1412	0.4704	0.6716	3.2078	1.4868	0.957	1001.52	531.12	2.2063	0.6739	4.154	2.8246	UNDEF	UNDEF	3.3051	159.39	95.634	3	3	3	UNDEF	12.1789	0.9091
51.05	2.9021	0.0623	1.9565	20.5772	2.1413	0.4705	0.6742	3.1956	1.486	0.9456	1001.71	531.21	2.1939	0.6773	4.1299	2.8377	UNDEF	UNDEF	3.3082	158.3658	95.0195	3	3	3	UNDEF	12.1582	0.9091
51.06	2.9021	0.0622	1.9563	20.5542	2.1443	0.4706	0.6741	3.1956	1.4857	0.9458	1001.9	531.3	2.1937	0.6773	4.1288	2.8368	UNDEF	UNDEF	3.3083	158.35	95.01	3	3	3	UNDEF	12.1585	0.9091
51.07	2.894	0.0622	1.9591	20.5427	2.149	0.4707	0.677	3.1879	1.4884	0.9349	1002.09	531.39	2.1858	0.681	4.1133	2.8465	UNDEF	UNDEF	3.3104	157.6592	94.5955	3	3	3	UNDEF	12.1449	0.8333
51.08	2.8818	0.0622	1.9619	20.5206	2.1535	0.4708	0.6808	3.1761	1.4911	0.9199	1002.28	531.48	2.1738	0.6859	4.0901	2.8616	UNDEF	UNDEF	3.3137	156.6267	93.976	3	3	3	UNDEF	12.1246	0.9091
51.09	2.8818	0.0622	2.0076	20.5206	2.1582	0.4709	0.6966	3.1829	1.5367	0.8742	1002.47	531.57	2.1805	0.7048	4.1019	2.8529	UNDEF	UNDEF	3.312	156.6108	93.9665	3	3	3	UNDEF	12.1081	0.9091
51.1	2.8737	0.0618	2.012	20.5206	2.1486	0.471	0.7001	3.1755	1.541	0.8617	1002.66	531.66	2.1728	0.7092	4.0869	2.8439	UNDEF	UNDEF	3.3126	155.92	93.552	3	3	3	UNDEF	12.0804	0.9091
51.11	2.8737	0.0614	2.0104	20.4861	2.1384	0.4711	0.6996	3.1753	1.5393	0.8633	1002.85	531.75	2.1724	0.7086	4.0854	2.8253	UNDEF	UNDEF	3.3113	155.9042	93.5425	3	3	3	UNDEF	12.0682	0.9091
51.12	2.8656	0.0611	2.0268	20.5206	2.1309	0.4712	0.7073	3.1696	1.5556	0.8388	1003.04	531.84	2.1666	0.718	4.0737	2.8184	UNDEF	UNDEF	3.3119	155.2133	93.128	3	3	3	UNDEF	12.0392	0.9091
51.13	2.8575	0.061	2.0432	20.5427	2.1337	0.4713	0.715	3.164	1.5719	0.8143	1003.23	531.93	2.1607	0.7275	4.0621	2.825	UNDEF	UNDEF	3.3135	154.5225	92.7135	3	3	3	UNDEF	12.02	0.9091
51.14	2.8494	0.061	2.0228	20.4976	2.1362	0.4714	0.7099	3.1528	1.5514	0.8266	1003.42	532.02	2.1494	0.7218	4.0401	2.8389	UNDEF	UNDEF	3.3166	153.8317	92.299	3	3	3	UNDEF	12.015	0.9091
51.15	2.8453	0.0607	2.0129	20.4861	2.1289	0.4715	0.7074	3.1472	1.5414	0.8324	1003.61	532.11	2.1436	0.7191	4.0285	2.8332	UNDEF	UNDEF	3.3172	153.4742	92.0845	3	3	3	UNDEF	12.0036	0.9091
51.16	2.8453	0.0604	2.0129	20.5207	2.1215	0.4716	0.7075	3.1472	1.5413	0.8324	1003.8	532.2	2.1434	0.7191	4.0275	2.8202	UNDEF	UNDEF	3.3163	153.4583	92.075	3	3	3	UNDEF	11.9951	0.8333
51.17	2.8413	0.0598	2.013	20.5427	2.1012	0.4717	0.7085	3.1432	1.5413	0.8283	1003.99	532.29	2.1393	0.7205	4.019	2.7959	UNDEF	UNDEF	3.3152	153.1092	91.8655	3	3	3	UNDEF	11.968	0.9091
51.18	2.8413	0.0593	2.0133	20.5657	2.0842	0.4718	0.7086	3.1433	1.5415	0.828	1004.18	532.38	2.1391	0.7206	4.018	2.7706	UNDEF	UNDEF	3.3133	153.0933	91.856	3	3	3	UNDEF	11.9504	0.9091
51.19	2.8392	0.0587	2.015	20.5887	2.0658	0.4719	0.7097	3.1415	1.5431	0.8242	1004.37	532.47	2.1371	0.722	4.0136	2.7476	UNDEF	UNDEF	3.3119	152.9067	91.744	3	3	3	UNDEF	11.9288	0.9091
51.2	2.8372	0.0592	2.0603	20.5542	2.0837	0.472	0.7262	3.1462	1.5883	0.7769	1004.56	532.56	2.1417	0.7416	4.0215	2.766	UNDEF	UNDEF	3.3126	152.72	91.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	2.9345	0.0585	2.0641	20.5207	2.0192	0.473	0.7034	3.2441	1.5911	0.8704	1006.52	533.52	2.2376	0.7111	4.194	2.6132	UNDEF	UNDEF	3.2845	160.665	96.399	3	3	3	UNDEF	12.072	0.9091
51.31	2.9386	0.059	2.04	20.5657	2.0378	0.4731	0.6942	3.2446	1.5669	0.8986	1006.71	533.61	2.2379	0.7002	4.1939	2.6372	UNDEF	UNDEF	3.2865	160.9908	96.5945	3	3	3	UNDEF	12.1072	0.9091
51.32	2.9345	0.0606	2.0121	20.6347	2.0948	0.4732	0.6857	3.2363	1.5389	0.9224	1006.9	533.7	2.2294	0.6903	4.1773	2.7198	UNDEF	UNDEF	3.2947	160.6333	96.38	3	3	3	UNDEF	12.1662	0.9091
51.33	2.9183	0.0606	1.9863	20.6002	2.0981	0.4733	0.6806	3.2162	1.513	0.932	1007.09	533.79	2.2092	0.6849	4.1386	2.7449	UNDEF	UNDEF	3.3002	159.2675	95.5605	3	3	3	UNDEF	12.1502	0.9091
51.34	2.9021	0.0609	1.9528	20.5542	2.1117	0.4734	0.6729	3.195	1.4794	0.9493	1007.28	533.88	2.1877	0.6762	4.0978	2.7842	UNDEF	UNDEF	3.307	157.9017	94.741	3	3	3	UNDEF	12.1466	0.8333
51.35	2.8899	0.0609	1.9501	20.6117	2.1173	0.4735	0.6748	3.1824	1.4766	0.9398	1007.47	533.97	2.175	0.6789	4.0732	2.8005	UNDEF	UNDEF	3.3105	156.8692	94.1215	3	3	3	UNDEF	12.1287	0.9091
51.36	2.8534	0.0612	1.9514	20.6578	2.1333	0.4736	0.6839	3.1461	1.4778	0.902	1007.66	534.06	2.1385	0.6911	4.0041	2.8604	UNDEF	UNDEF	3.3216	153.8117	92.287	3	3	3	UNDEF	12.079	0.9091
51.37	2.8413	0.062	1.9527	20.6233	2.1685	0.4737	0.6873	3.1342	1.479	0.8886	1007.85	534.15	2.1264	0.6956	3.9808	2.9143	UNDEF	UNDEF	3.3279	152.7875	91.6725	3	3	3	UNDEF	12.0872	0.9091
51.38	2.8291	0.0622	1.9556	20.5657	2.1851	0.4738	0.6912	3.1224	1.4818	0.8735	1008.04	534.24	2.1144	0.7008	3.9578	2.943	UNDEF	UNDEF	3.3322	151.755	91.053	3	3	3	UNDEF	12.0763	0.9091
51.39	2.8089	0.0622	1.9736	20.5887	2.1937	0.4739	0.7026	3.1049	1.4997	0.8353	1008.23	534.33	2.0967	0.7153	3.924	2.9686	UNDEF	UNDEF	3.3373	150.0558	90.0335	3	3	3	UNDEF	12.0387	0.9091
51.4	2.8081	0.0622	1.9708	20.5887	2.199	0.474	0.7018	3.1038	1.4968	0.8373	1008.42	534.42	2.0953	0.7143	3.9208	2.9677	UNDEF	UNDEF	3.3376	149.9773	89.9864	3	3	3	UNDEF	12.0377	0.9091
51.41	2.8083	0.0621	1.9695	20.5887	2.2039	0.4741	0.7013	3.1037	1.4954	0.8388	1008.61	534.51	2.0951	0.7138	3.9197	2.9651	UNDEF	UNDEF	3.3375	149.9723	89.9834	3	3	3	UNDEF	12.0375	0.9091
51.42	2.8084	0.062	1.9699	20.5887	2.2059	0.4742	0.7014	3.1039	1.4957	0.8385	1008.8	534.6	2.0951	0.7139	3.919	2.959	UNDEF	UNDEF	3.3371	149.9673	89.9804	3	3	3	UNDEF	12.0343	0.9091
51.43	2.8089	0.0617	1.9702	20.6117	2.2011	0.4743	0.7014	3.1044	1.4959	0.8387	1008.99	534.69	2.0954	0.7139	3.919	2.9461	UNDEF	UNDEF	3.3361	149.9925	89.9955	3	3	3	UNDEF	12.0273	0.8333
51.44	2.8089	0.0617	1.9712	20.6568	2.2054	0.4744	0.7018	3.1046	1.4968	0.8377	1009.18	534.78	2.0954	0.7143	3.9182	2.9463	UNDEF	UNDEF	3.3362	149.9767	89.986	3	3	3	UNDEF	12.0281	0.9091
51.45	2.8007	0.0607	1.9748	20.6347	2.1707	0.4745	0.7051	3.0969	1.5003	0.8259	1009.37	534.87	2.0875	0.7187	3.9029	2.9062	UNDEF	UNDEF	3.3347	149.2775	89.5665	3	3	3	UNDEF	11.9784	0.9091
51.46	2.7926	0.0585	1.9833	20.6232	2.0966	0.4746	0.7102	3.0901	1.5087	0.8093	1009.56	534.96	2.0805	0.7252	3.8891	2.8134	UNDEF	UNDEF	3.3289	148.5867	89.152	3	3	3	UNDEF	11.8896	0.9091
51.47	2.7845	0.0575	1.9928	20.6568	2.0605	0.4747	0.7157	3.0834	1.5181	0.7917	1009.75	535.05	2.0737	0.7321	3.8757	2.7713	UNDEF	UNDEF	3.3269	147.8958	88.7375	3	3	3	UNDEF	11.8367	0.9091
51.48	2.7805	0.0569	1.998	20.6914	2.0435	0.4748	0.7186	3.0802	1.5232	0.7825	1009.94	535.14	2.0703	0.7358	3.8686	2.75	UNDEF	UNDEF	3.3259	147.5467	88.528	3	3	3	UNDEF	11.8106	0.9091
51.49	2.7805	0.0559	1.997	20.6117	2.0072	0.4749	0.7182	3.08	1.5221	0.7835	1010.13	535.23	2.0699	0.7353	3.8673	2.6988	UNDEF	UNDEF	3.322	147.5308	88.5185	3	3	3	UNDEF	11.7741	0.9091
51.5	2.7724	0.0553	2.0099	20.6233	1.9899	0.475	0.725	3.0739	1.5349	0.7625	1010.33	535.33	2.0636	0.7438	3.8547	2.6811	UNDEF	UNDEF	3.3218	146.8392	88.1035	3	3	3	UNDEF	11.7381	0.9091
51.51	2.7704	0.0548	1.9946	20.6117	1.9725	0.4751	0.72	3.0695	1.5195	0.7758	1010.53	535.43	2.059	0.738	3.8455	2.6611	UNDEF	UNDEF	3.3211	146.6517	87.991	3	3	3	UNDEF	11.7229	0.9091
51.52	2.7702	0.0548	1.996	20.6233	1.974	0.4752	0.7205	3.0696	1.5208	0.7742	1010.73	535.53	2.0589	0.7387	3.8445	2.6616	UNDEF	UNDEF	3.3212	146.6214	87.9728	3	3	3	UNDEF	11.7235	0.8333
51.53	2.7702	0.0543	1.9974	20.6914	1.9564	0.4753	0.7211	3.0698	1.5221	0.7727	1010.93	535.63	2.0588	0.7393	3.8438	2.636	UNDEF	UNDEF	3.3192	146.6024	87.9614	3	3	3	UNDEF	11.7051	0.9091
51.54	2.7703	0.0535	2.0005	20.5657	1.9284	0.4754	0.7221	3.0704	1.5251	0.7698	1011.13	535.73	2.0593	0.7406	3.8439	2.5966	UNDEF	UNDEF	3.316	146.599	87.9594	3	3	3	UNDEF	11.6762	0.9091
51.55	2.7705	0.0534	2.0068	20.6914	1.9265	0.4755	0.7244	3.0715	1.5313	0.7637	1011.33	535.83	2.0602	0.7433	3.8448	2.592	UNDEF	UNDEF	3.3155	146.5957	87.9574	3	3	3	UNDEF	11.6726	0.9091
51.56	2.7724	0.0533	2.0155	20.6568	1.9245	0.4756	0.727	3.0747	1.5399	0.7569	1011.53	535.93	2.0632	0.7464	3.8497	2.5847	UNDEF	UNDEF	3.3144	146.7392	88.0435	3	3	3	UNDEF	11.6708	0.9091
51.57	2.7764	0.0533	2.013	20.6568	1.9218	0.4757	0.725	3.0783	1.5373	0.7634	1011.73	536.03	2.0666	0.7439	3.8554	2.577	UNDEF	UNDEF	3.3132	147.0558	88.2335	3	3	3	UNDEF	11.6768	1
51.58	2.7764	0.0532	2.0152	20.6684	1.9189	0.4758	0.7258	3.0787	1.5394	0.7612	1011.93	536.13	2.0667	0.7448	3.8549	2.5735	UNDEF	UNDEF	3.313	147.0392	88.2235	3	3	3	UNDEF	11.6746	0.9091
51.59	2.7683	0.0529	2.0178	20.6915	1.9086	0.4759	0.7289	3.071	1.5419	0.7505	1012.13	536.23	2.0588	0.7489	3.8395	2.5702	UNDEF	UNDEF	3.3142	146.3475	87.8085	3	3	3	UNDEF	11.6518	0.9091
51.6	2.7683	0.0528	2.0321	20.6799	1.9033	0.476	0.7341	3.0731	1.5561	0.7362	1012.33	536.33	2.0608	0.7551	3.8424	2.5619	UNDEF	UNDEF	3.3133	146.3305	87.7983	3	3	3	UNDEF	11.643	0.9091
51.61	2.7683	0.0528	2.0334	20.6347	1.9016	0.4761	0.7345	3.0733	1.5573	0.7349	1012.53	536.43	2.0608	0.7557	3.8417	2.561	UNDEF	UNDEF	3.3133	146.314	87.7884	3	3	3	UNDEF	11.6429	0.9091
51.62	2.7683	0.0528	2.0338	20.7144	1.9	0.4762	0.7347	3.0734	1.5576	0.7345	1012.73	536.53	2.0606	0.7559	3.8407	2.5609	UNDEF	UNDEF	3.3134	146.2975	87.7785	3	3	3	UNDEF	11.6437	0.8333
51.63	2.7764	0.0528	2.0342	20.6684	1.9006	0.4763	0.7327	3.0815	1.5579	0.7422	1012.93	536.63	2.0686	0.7531	3.8548	2.5541	UNDEF	UNDEF	3.3114	146.9558	88.1735	3	3	3	UNDEF	11.6601	0.9091
51.64	2.7764	0.0529	2.0496	20.6914	1.9012	0.4764	0.7382	3.0838	1.5732	0.7268	1013.13	536.73	2.0707	0.7597	3.858	2.5545	UNDEF	UNDEF	3.3111	146.9392	88.1635	3	3	3	UNDEF	11.6576	0.9091
51.65	2.7805	0.0532	2.0508	20.7144	1.9088	0.4765	0.7376	3.0881	1.5743	0.7297	1013.33	536.83	2.0748	0.7588	3.8649	2.5624	UNDEF	UNDEF	3.3111	147.2642	88.3585	3	3	3	UNDEF	11.6746	0.9091
51.66	2.7886	0.0532	2.05	20.6463	1.9068	0.4766	0.7351	3.0961	1.5734	0.7386	1013.53	536.93	2.0826	0.7555	3.8787	2.5529	UNDEF	UNDEF	3.309	147.9225	88.7535	3	3	3	UNDEF	11.6892	0.9091
51.67	2.7886	0.0532	2.0695	20.6684	1.9045	0.4767	0.7421	3.099	1.5928	0.7191	1013.73	537.03	2.0853	0.7638	3.883	2.5496	UNDEF	UNDEF	3.3083	147.9058	88.7435	3	3	3	UNDEF	11.6829	0.9091
51.68	2.7967	0.0534	2.0643	20.7029	1.9094	0.4768	0.7381	3.1063	1.5875	0.7324	1013.93	537.13	2.0924	0.7587	3.8955	2.5505	UNDEF	UNDEF	3.3071	148.5642	89.1385	3	3	3	UNDEF	11.7065	0.9091
51.69	2.8048	0.0534	2.061	20.6914	1.9084	0.4769	0.7348	3.1139	1.5841	0.7438	1014.13	537.23	2.0998	0.7544	3.9086	2.543	UNDEF	UNDEF	3.3052	149.2225	89.5335	3	3	3	UNDEF	11.7232	0.9091
51.7	2.8089	0.0534	2.0609	20.7595	1.9071	0.477	0.7337	3.118	1.5839	0.748	1014.33	537.33	2.1037	0.7529	3.9151	2.539	UNDEF	UNDEF	3.3043	149.5475	89.7285	3	3	3	UNDEF	11.7316	0.9091
51.71	2.8129	0.0534	2.0616	20.771	1.9052	0.4771	0.7329	3.1221	1.5845	0.7513	1014.53	537.43	2.1076	0.7518	3.9217	2.5343	UNDEF	UNDEF	3.3032	149.8642	89.9185	3	3	3	UNDEF	11.739	0.8333
51.72	2.8089	0.0534	2.0624	20.7029	1.9032	0.4772	0.7342	3.1183	1.5852	0.7465	1014.73	537.53	2.1035	0.7536	3.9133	2.5391	UNDEF	UNDEF	3.3044	149.5142	89.7085	3	3	3	UNDEF	11.7333	0.9091
51.73	2.8129	0.0534	2.0638	20.7144	1.9013	0.4773	0.7337	3.1225	1.5865	0.7491	1014.93	537.63	2.1075	0.7528	3.9201	2.5342	UNDEF	UNDEF	3.3034	149.8308	89.8985	3	3	3	UNDEF	11.7403	0.9091
51.74	2.8109	0.0523	2.0639	20.7259	1.8605	0.4774	0.7343	3.1205	1.5865	0.747	1015.13	537.73	2.1053	0.7536	3.9152	2.4855	UNDEF	UNDEF	3.2997	149.6454	89.7873	3	3	3	UNDEF	11.6988	0.9091
51.75	2.8099	0.0523	2.0733	20.7259	1.8575	0.4775	0.7379	3.1209	1.5958	0.7366	1015.33	537.83	2.1055	0.7579	3.9149	2.4848	UNDEF	UNDEF	3.2997	149.5445	89.7267	3	3	3	UNDEF	11.6944	0.9091
51.76	2.8094	0.0523	2.0871	20.7029	1.8543	0.4776	0.7429	3.1224	1.6095	0.7223	1015.53	537.93	2.1069	0.7639	3.9167	2.4827	UNDEF	UNDEF	3.2993	149.4876	89.6926	3	3	3	UNDEF	11.6891	0.9091
51.77	2.8132	0.0523	2.0901	20.7595	1.8506	0.4777	0.743	3.1267	1.6124	0.7231	1015.73	538.03	2.111	0.7638	3.9235	2.4775	UNDEF	UNDEF	3.2982	149.7884	89.873	3	3	3	UNDEF	11.695	0.9091
51.78	2.817	0.0442	2.1023	20.7604	1.5593	0.4778	0.7463	3.1323	1.6245	0.7147	1015.93	538.13	2.1164	0.7676	3.9329	2.0862	UNDEF	UNDEF	3.2614	150.0892	90.0535	3	3	3	UNDEF	11.389	0.9091
51.79	2.8251	0.036	2.0943	20.7144	1.2683	0.4779	0.7413	3.1392	1.6164	0.7308	1016.13	538.23	2.1231	0.7613	3.9446	1.696	UNDEF	UNDEF	3.2188	150.7475	90.4485	3	3	3	UNDEF	11.0692	0.9091
51.8	2.8332	0.0361	2.0863	20.7259	1.2796	0.478	0.7364	3.1461	1.6083	0.7469	1016.33	538.33	2.1298	0.7551	3.9563	1.6953	UNDEF	UNDEF	3.2176	151.4058	90.8435	3	3	3	UNDEF	11.0911	0.8333
51.81	2.8494	0.0362	2.0857	20.7825	1.2967	0.4781	0.732	3.1623	1.6076	0.7637	1016.53	538.43	2.1457	0.7492	3.9852	1.6874	UNDEF	UNDEF	3.2138	152.7392	91.6435	3	3	3	UNDEF	11.1245	0.9091
51.82	2.8615	0.0365	2.0857	20.7144	1.323	0.4782	0.7289	3.1744	1.6075	0.7758	1016.73	538.53	2.1576	0.745	4.0065	1.691	UNDEF	UNDEF	3.2122	153.7308	92.2385	3	3	3	UNDEF	11.1584	0.9091
51.83	2.8737	0.0383	2.0857	20.748	1.4063	0.4783	0.7258	3.1866	1.6074	0.788	1016.93	538.63	2.1696	0.7409	4.028	1.7645	UNDEF	UNDEF	3.2185	154.7308	92.8385	3	3	3	UNDEF	11.257	0.9091
51.84	2.8859	0.0421	2.0857	20.7259	1.5667	0.4784	0.7227	3.1988	1.6073	0.8002	1017.13	538.73	2.1816	0.7367	4.0496	1.9315	UNDEF	UNDEF	3.2345	155.7308	93.4385	3	3	3	UNDEF	11.4376	0.9091
51.85	2.9061	0.0504	2.0883	20.817	1.8937	0.4785	0.7186	3.2193	1.6098	0.8178	1017.33	538.83	2.202	0.7311	4.0867	2.2875	UNDEF	UNDEF	3.2659	157.3975	94.4385	3	3	3	UNDEF	11.7886	0.8333
51.86	2.5864	0.0507	1.9297	20.8286	1.9166	0.4786	0.7461	2.8759	1.4511	0.6567	1017.53	538.93	1.8584	0.7809	3.4482	2.7285	UNDEF	UNDEF	3.3676	130.742	78.4452	3	3	3	UNDEF	11.3581	0.8333
51.87	2.4291	0.0536	1.9288	20.771	2.0218	0.4787	0.794	2.7185	1.4501	0.5004	1017.72	539.02	1.7007	0.8526	3.1552	3.149	UNDEF	UNDEF	3.432	117.618	70.5708	3	3	3	UNDEF	11.2553	0.9091
51.88	2.3596	0.0543	1.9284	20.817	2.0431	0.4788	0.8173	2.6489	1.4496	0.4312	1017.91	539.11	1.631	0.8888	3.0253	3.3309	UNDEF	UNDEF	3.4601	111.808	67.0848	3	3	3	UNDEF	11.2021	0.9091
51.89	2.3471	0.0546	1.9295	20.7825	2.0441	0.4789	0.8221	2.6365	1.4506	0.4177	1018.1	539.2	1.6184	0.8963	3.0016	3.3732	UNDEF	UNDEF	3.4658	110.7523	66.4514	3	3	3	UNDEF	11.1989	1
51.9	2.3895	0.0549	1.9305	20.771	2.0458	0.479	0.8079	2.6791	1.4515	0.459	1018.29	539.29	1.6608	0.874	3.0796	3.3034	UNDEF	UNDEF	3.4516	114.2687	68.5612	3	3	3	UNDEF	11.2602	0.8333
51.91	2.4319	0.0546	1.9365	20.817	2.0288	0.4791	0.7963	2.7224	1.4574	0.4954	1018.48	539.38	1.7039	0.8553	3.159	3.2046	UNDEF	UNDEF	3.4354	117.785	70.671	3	3	3	UNDEF	11.3006	0.7692
51.92	2.6386	0.056	1.9503	20.7374	2.0745	0.4792	0.7391	2.9311	1.4711	0.6883	1018.67	539.47	1.9125	0.7692	3.5451	2.9275	UNDEF	UNDEF	3.3724	134.9942	80.9965	3	3	3	UNDEF	11.6317	0.8333
51.93	2.8778	0.0564	1.9802	20.7374	2.0694	0.4793	0.6881	3.1748	1.5009	0.8976	1018.86	539.56	2.156	0.6962	3.9958	2.6168	UNDEF	UNDEF	3.303	154.9117	92.947	3	3	3	UNDEF	12.0079	0.9091
51.94	2.9791	0.0568	2.0109	20.794	2.059	0.4794	0.675	3.2807	1.5315	0.9682	1019.05	539.65	2.2617	0.6772	4.191	2.5134	UNDEF	UNDEF	3.2764	163.3375	98.0025	3	3	3	UNDEF	12.1802	0.8333
51.95	3.0156	0.0569	2.0213	20.8055	2.031	0.4795	0.6703	3.3188	1.5418	0.9943	1019.24	539.74	2.2996	0.6705	4.2605	2.4733	UNDEF	UNDEF	3.2667	166.3633	99.818	3	3	3	UNDEF	12.2401	0.9091
51.96	3.0156	0.0569	2.015	20.7144	2.0019	0.4796	0.6682	3.3178	1.5354	1.0006	1019.43	539.83	2.2984	0.668	4.2577	2.4743	UNDEF	UNDEF	3.267	166.3475	99.8085	3	3	3	UNDEF	12.2432	0.9091
51.97	3.0115	0.0569	2.0248	20.7595	1.9759	0.4797	0.6724	3.3152	1.5451	0.9867	1019.63	539.93	2.2956	0.6731	4.2516	2.4772	UNDEF	UNDEF	3.2678	165.9892	99.5935	3	3	3	UNDEF	12.2337	0.9091
51.98	3.0034	0.0568	2.0252	20.7144	1.9522	0.4798	0.6743	3.3072	1.5454	0.9782	1019.83	540.03	2.2873	0.6756	4.2356	2.4852	UNDEF	UNDEF	3.2699	165.2975	99.1785	3	3	3	UNDEF	12.2203	0.9091
51.99	2.9426	0.0563	2.035	20.7595	1.9216	0.4799	0.6916	3.2478	1.5551	0.9076	1020.03	540.13	2.2278	0.698	4.1246	2.5272	UNDEF	UNDEF	3.2836	160.2142	96.1285	3	3	3	UNDEF	12.0968	0.9091
52	2.8778	0.0563	2.0256	20.8286	1.9209	0.48	0.7039	3.1816	1.5456	0.8522	1020.23	540.23	2.1614	0.7151	4.0009	2.6046	UNDEF	UNDEF	3.3015	154.7975	92.8785	3	3	3	UNDEF	11.9942	0.9091
52.01	2.8737	0.056	2.0283	20.7144	1.9158	0.4801	0.7058	3.178	1.5482	0.8454	1020.43	540.33	2.1575	0.7176	3.993	2.5964	UNDEF	UNDEF	3.3016	154.4392	92.6635	3	3	3	UNDEF	11.9778	0.9091
52.02	2.8728	0.0559	2.0311	20.771	1.917	0.4802	0.707	3.1775	1.5509	0.8417	1020.63	540.43	2.1568	0.7191	3.991	2.5915	UNDEF	UNDEF	3.3014	154.3481	92.6088	3	3	3	UNDEF	11.972	0.9091
52.03	2.873	0.0558	2.0407	20.7595	1.9203	0.4803	0.7103	3.1791	1.5604	0.8323	1020.83	540.53	2.1582	0.723	3.9928	2.5876	UNDEF	UNDEF	3.3009	154.3434	92.606	3	3	3	UNDEF	11.968	0.8333
52.04	2.8731	0.0559	2.0676	20.7595	1.9251	0.4804	0.7196	3.1832	1.5872	0.8055	1021.03	540.63	2.1622	0.7341	3.9994	2.5835	UNDEF	UNDEF	3.2999	154.3387	92.6032	3	3	3	UNDEF	11.9597	0.9091
52.05	2.8737	0.0559	2.0575	20.7595	1.9291	0.4805	0.716	3.1823	1.577	0.8162	1021.23	540.73	2.1611	0.7297	3.9966	2.5854	UNDEF	UNDEF	3.3004	154.3725	92.6235	3	3	3	UNDEF	11.9662	0.9091
52.06	2.8859	0.0563	2.0668	20.771	1.9424	0.4806	0.7162	3.1959	1.5862	0.8191	1021.43	540.83	2.1745	0.7295	4.0207	2.5869	UNDEF	UNDEF	3.2982	155.3725	93.2235	3	3	3	UNDEF	11.9972	0.9091
52.07	2.894	0.0565	2.0807	20.7595	1.9475	0.4807	0.719	3.2061	1.6	0.8133	1021.63	540.93	2.1845	0.7324	4.0394	2.5866	UNDEF	UNDEF	3.2965	156.0308	93.6185	3	3	3	UNDEF	12.0154	0.9091
52.08	2.9061	0.0568	2.0765	20.817	1.952	0.4808	0.7145	3.2176	1.5957	0.8296	1021.83	541.03	2.1957	0.7267	4.0584	2.5854	UNDEF	UNDEF	3.2946	157.0225	94.2135	3	3	3	UNDEF	12.0474	0.9091
52.09	2.9183	0.0576	2.0759	20.84	1.974	0.4809	0.7113	3.2297	1.595	0.8424	1022.03	541.13	2.2077	0.7225	4.0797	2.6069	UNDEF	UNDEF	3.2944	158.0225	94.8135	3	3	3	UNDEF	12.0962	0.9091
52.1	2.9264	0.0587	2.0767	20.8515	2.0079	0.481	0.7097	3.2379	1.5957	0.8497	1022.22	541.22	2.2157	0.7202	4.0939	2.65	UNDEF	UNDEF	3.2966	158.6817	95.209	3	3	3	UNDEF	12.1506	0.9091
52.11	2.9345	0.0593	2.0776	20.7825	2.0199	0.4811	0.708	3.2461	1.5965	0.8569	1022.41	541.31	2.2237	0.7179	4.108	2.6653	UNDEF	UNDEF	3.2966	159.3408	95.6045	3	3	3	UNDEF	12.1838	0.9091
52.12	2.9386	0.0598	2.0794	20.771	2.0312	0.4812	0.7076	3.2505	1.5982	0.8592	1022.6	541.4	2.2279	0.7174	4.1151	2.6851	UNDEF	UNDEF	3.2975	159.6667	95.8	3	3	3	UNDEF	12.2098	0.8333
52.13	2.9467	0.0598	2.0846	20.7489	2.0244	0.4813	0.7074	3.2594	1.6033	0.8621	1022.79	541.49	2.2366	0.7168	4.1305	2.6755	UNDEF	UNDEF	3.2953	160.3258	96.1955	3	3	3	UNDEF	12.223	0.9091
52.14	2.9629	0.0599	2.0938	20.7374	2.0176	0.4814	0.7067	3.277	1.6124	0.8691	1022.98	541.58	2.254	0.7154	4.1619	2.6558	UNDEF	UNDEF	3.2909	161.66	96.996	3	3	3	UNDEF	12.2483	0.9091
52.15

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.9871	0.0658	1.9928	20.84	2.1969	0.4825	0.6671	3.2861	1.5103	0.9943	1025.07	542.57	2.261	0.668	4.1672	2.9122	UNDEF	UNDEF	3.3106	163.5067	98.104	3	3	3	UNDEF	12.5373	0.9091
52.26	2.9831	0.0666	1.9881	20.84	2.2269	0.4826	0.6665	3.2813	1.5055	0.995	1025.26	542.66	2.2561	0.6673	4.1574	2.9536	UNDEF	UNDEF	3.3146	163.1533	97.892	3	3	3	UNDEF	12.5593	0.9091
52.27	2.9831	0.0674	1.9881	20.817	2.257	0.4827	0.6664	3.2813	1.5054	0.995	1025.45	542.75	2.2559	0.6673	4.1564	2.989	UNDEF	UNDEF	3.3173	163.1375	97.8825	3	3	3	UNDEF	12.5861	0.9091
52.28	2.975	0.0682	1.9881	20.9197	2.2874	0.4828	0.6683	3.2732	1.5053	0.9869	1025.64	542.84	2.2476	0.6697	4.1404	3.0359	UNDEF	UNDEF	3.3222	162.4467	97.468	3	3	3	UNDEF	12.6	0.9091
52.29	2.9629	0.0693	1.9926	20.8515	2.3265	0.4829	0.6725	3.2618	1.5097	0.9703	1025.83	542.93	2.236	0.6752	4.1183	3.0997	UNDEF	UNDEF	3.3289	161.4225	96.8535	3	3	3	UNDEF	12.6142	0.9091
52.3	2.9629	0.0695	1.9972	20.8736	2.3364	0.483	0.6741	3.2625	1.5142	0.9657	1026.02	543.02	2.2365	0.6771	4.1186	3.108	UNDEF	UNDEF	3.3294	161.4063	96.8438	3	3	3	UNDEF	12.6199	0.8333
52.31	2.9629	0.0696	1.991	20.8736	2.34	0.4831	0.672	3.2615	1.5079	0.9719	1026.21	543.11	2.2353	0.6746	4.1158	3.1126	UNDEF	UNDEF	3.33	161.3907	96.8344	3	3	3	UNDEF	12.6256	0.9091
52.32	2.9629	0.0696	1.9885	20.8286	2.3434	0.4832	0.6711	3.2612	1.5053	0.9744	1026.4	543.2	2.2348	0.6736	4.1141	3.1164	UNDEF	UNDEF	3.3304	161.375	96.825	3	3	3	UNDEF	12.6299	0.9091
52.33	2.975	0.0697	1.9876	20.9312	2.3455	0.4833	0.6681	3.2731	1.5043	0.9874	1026.59	543.29	2.2465	0.6696	4.1351	3.1019	UNDEF	UNDEF	3.3275	162.3675	97.4205	3	3	3	UNDEF	12.6522	0.9091
52.34	2.9831	0.0697	1.9885	20.84	2.3461	0.4834	0.6666	3.2814	1.5051	0.9946	1026.78	543.38	2.2546	0.6676	4.1492	3.0897	UNDEF	UNDEF	3.3253	163.0267	97.816	3	3	3	UNDEF	12.6653	0.9091
52.35	2.975	0.0696	1.9895	20.9427	2.3463	0.4835	0.6687	3.2734	1.506	0.9855	1026.97	543.47	2.2465	0.6704	4.1335	3.0999	UNDEF	UNDEF	3.3275	162.3358	97.4015	3	3	3	UNDEF	12.6521	0.9091
52.36	2.971	0.0696	2.0089	20.8851	2.3447	0.4836	0.6762	3.2723	1.5253	0.962	1027.16	543.56	2.2451	0.6794	4.1304	3.0993	UNDEF	UNDEF	3.3277	161.9825	97.1895	3	3	3	UNDEF	12.6373	0.9091
52.37	2.9699	0.0693	2.0271	20.8285	2.336	0.4837	0.6825	3.274	1.5434	0.9428	1027.35	543.65	2.2467	0.687	4.1326	3.0853	UNDEF	UNDEF	3.3265	161.8833	97.13	3	3	3	UNDEF	12.6211	0.9091
52.38	2.969	0.0682	2.0168	20.8968	2.3001	0.4838	0.6793	3.2715	1.533	0.9521	1027.54	543.74	2.2439	0.6832	4.1268	3.0413	UNDEF	UNDEF	3.3238	161.7842	97.0705	3	3	3	UNDEF	12.5903	0.9091
52.39	2.971	0.0682	2.0147	20.863	2.3003	0.4839	0.6781	3.2732	1.5308	0.9563	1027.73	543.83	2.2455	0.6817	4.129	3.0394	UNDEF	UNDEF	3.3235	161.9392	97.1635	3	3	3	UNDEF	12.5957	0.8333
52.4	2.9588	0.0682	2.0137	20.8285	2.3003	0.484	0.6806	3.2609	1.5297	0.9451	1027.92	543.92	2.2329	0.6851	4.1053	3.0552	UNDEF	UNDEF	3.3268	160.9067	96.544	3	3	3	UNDEF	12.5765	0.9091
52.41	2.9588	0.0682	2.0133	20.84	2.3017	0.4841	0.6804	3.2608	1.5292	0.9455	1028.11	544.01	2.2327	0.6849	4.1041	3.0555	UNDEF	UNDEF	3.3269	160.8903	96.5342	3	3	3	UNDEF	12.5777	0.9091
52.42	2.9588	0.0683	2.0135	20.8851	2.3056	0.4842	0.6805	3.2608	1.5293	0.9453	1028.3	544.1	2.2325	0.685	4.1031	3.0586	UNDEF	UNDEF	3.3272	160.8748	96.5249	3	3	3	UNDEF	12.5809	0.9091
52.43	2.9588	0.0683	2.0137	20.9082	2.3068	0.4843	0.6806	3.2609	1.5294	0.9451	1028.49	544.19	2.2324	0.6851	4.1022	3.0588	UNDEF	UNDEF	3.3274	160.8592	96.5155	3	3	3	UNDEF	12.5819	0.9091
52.44	2.9588	0.0683	2.0221	20.8515	2.3074	0.4844	0.6834	3.2621	1.5377	0.9367	1028.68	544.28	2.2334	0.6885	4.1035	3.0559	UNDEF	UNDEF	3.327	160.8433	96.506	3	3	3	UNDEF	12.5787	0.9091
52.45	2.9629	0.0682	2.0632	20.8746	2.3079	0.4845	0.6963	3.2724	1.5787	0.8997	1028.87	544.37	2.2435	0.7037	4.1213	3.0408	UNDEF	UNDEF	3.3243	161.1692	96.7015	3	3	3	UNDEF	12.5693	0.9091
52.46	2.9588	0.0681	2.0417	20.863	2.3039	0.4846	0.69	3.2651	1.5571	0.9171	1029.06	544.46	2.236	0.6964	4.1068	3.0436	UNDEF	UNDEF	3.3258	160.8117	96.487	3	3	3	UNDEF	12.5668	0.9091
52.47	2.9588	0.0672	2.032	20.863	2.2751	0.4847	0.6868	3.2636	1.5473	0.9268	1029.25	544.55	2.2343	0.6925	4.1031	3.0065	UNDEF	UNDEF	3.3234	160.7958	96.4775	3	3	3	UNDEF	12.5433	0.9091
52.48	2.9467	0.0665	2.0302	20.9082	2.2518	0.4848	0.689	3.2512	1.5454	0.9165	1029.44	544.64	2.2218	0.6956	4.0794	2.9931	UNDEF	UNDEF	3.3246	159.7717	95.863	3	3	3	UNDEF	12.5035	0.8333
52.49	2.9507	0.0658	2.033	20.9427	2.2274	0.4849	0.689	3.2557	1.5481	0.9177	1029.63	544.73	2.226	0.6955	4.0865	2.9572	UNDEF	UNDEF	3.3213	160.0892	96.0535	3	3	3	UNDEF	12.4879	0.9091
52.5	2.9426	0.0661	2.0358	20.9312	2.2352	0.485	0.6918	3.248	1.5508	0.9068	1029.82	544.82	2.2181	0.6991	4.0713	2.98	UNDEF	UNDEF	3.3244	159.3983	95.639	3	3	3	UNDEF	12.4838	0.9091
52.51	2.9426	0.0654	2.0527	20.9197	2.2112	0.4851	0.6976	3.2505	1.5676	0.8899	1030.01	544.91	2.2205	0.706	4.075	2.9467	UNDEF	UNDEF	3.3216	159.3822	95.6293	3	3	3	UNDEF	12.4563	0.9091
52.52	2.9426	0.0648	2.0875	20.9427	2.1875	0.4852	0.7094	3.2557	1.6023	0.8551	1030.2	545	2.2255	0.72	4.0835	2.91	UNDEF	UNDEF	3.318	159.3665	95.6199	3	3	3	UNDEF	12.4218	0.9091
52.53	2.9426	0.0646	2.0728	20.9427	2.182	0.4853	0.7044	3.2535	1.5875	0.8698	1030.39	545.09	2.2231	0.7141	4.0785	2.9076	UNDEF	UNDEF	3.3183	159.3508	95.6105	3	3	3	UNDEF	12.4246	0.9091
52.54	2.9669	0.0646	2.0646	20.9878	2.179	0.4854	0.6959	3.2766	1.5792	0.9023	1030.58	545.18	2.246	0.7031	4.1198	2.8759	UNDEF	UNDEF	3.3121	161.36	96.816	3	3	3	UNDEF	12.467	0.9091
52.55	2.9872	0.0646	2.0645	20.9082	2.1765	0.4855	0.6911	3.2969	1.579	0.9227	1030.77	545.27	2.2661	0.6968	4.1559	2.8501	UNDEF	UNDEF	3.3068	163.0358	97.8215	3	3	3	UNDEF	12.5012	0.9091
52.56	2.9831	0.0646	2.0645	20.9083	2.174	0.4856	0.6921	3.2928	1.5789	0.9186	1030.96	545.36	2.2618	0.6981	4.1474	2.8552	UNDEF	UNDEF	3.308	162.6783	97.607	3	3	3	UNDEF	12.4954	0.9091
52.57	2.9827	0.0646	2.0845	20.9082	2.1713	0.4857	0.6989	3.2954	1.5988	0.8982	1031.15	545.45	2.2643	0.7061	4.1512	2.8521	UNDEF	UNDEF	3.3074	162.6327	97.5796	3	3	3	UNDEF	12.4882	1
52.58	2.9826	0.0646	2.0587	20.9427	2.1685	0.4858	0.6902	3.2914	1.5729	0.9239	1031.34	545.54	2.2601	0.6959	4.1429	2.8573	UNDEF	UNDEF	3.3086	162.6084	97.565	3	3	3	UNDEF	12.4989	0.8333
52.59	2.9829	0.0646	2.0577	20.9763	2.1651	0.4859	0.6898	3.2916	1.5718	0.9251	1031.53	545.63	2.26	0.6955	4.1421	2.8568	UNDEF	UNDEF	3.3086	162.6138	97.5683	3	3	3	UNDEF	12.5004	0.9091
52.6	2.9832	0.0646	2.0583	20.9312	2.1618	0.486	0.69	3.2919	1.5723	0.9249	1031.72	545.72	2.2602	0.6956	4.1416	2.8568	UNDEF	UNDEF	3.3087	162.6192	97.5715	3	3	3	UNDEF	12.5018	0.9091
52.61	2.9872	0.0646	2.0588	20.9197	2.1601	0.4861	0.6892	3.296	1.5727	0.9284	1031.91	545.81	2.2641	0.6946	4.1482	2.8519	UNDEF	UNDEF	3.3077	162.9408	97.7645	3	3	3	UNDEF	12.5094	0.9091
52.62	2.9912	0.0646	2.0598	20.9197	2.1595	0.4862	0.6886	3.3002	1.5736	0.9314	1032.1	545.9	2.2681	0.6938	4.1547	2.8472	UNDEF	UNDEF	3.3067	163.2583	97.955	3	3	3	UNDEF	12.5169	0.9091
52.63	2.9892	0.0647	2.1095	20.9427	2.1619	0.4863	0.7057	3.3056	1.6232	0.8797	1032.29	545.99	2.2733	0.714	4.1637	2.8451	UNDEF	UNDEF	3.3058	163.0758	97.8455	3	3	3	UNDEF	12.4992	0.9091
52.64	2.9922	0.065	2.1514	20.9878	2.1719	0.4864	0.719	3.315	1.665	0.8408	1032.48	546.08	2.2825	0.7295	4.1798	2.8482	UNDEF	UNDEF	3.3046	163.3142	97.9885	3	3	3	UNDEF	12.5003	0.9091
52.65	2.9953	0.0655	2.0812	20.9765	2.1884	0.4865	0.6948	3.3075	1.5947	0.9141	1032.67	546.17	2.2748	0.701	4.165	2.8811	UNDEF	UNDEF	3.3084	163.5525	98.1315	3	3	3	UNDEF	12.5504	0.9091
52.66	3.0034	0.0666	2.0776	20.9994	2.2231	0.4866	0.6917	3.315	1.591	0.9258	1032.86	546.26	2.2822	0.6971	4.1778	2.9192	UNDEF	UNDEF	3.3102	164.2117	98.527	3	3	3	UNDEF	12.6014	0.9091
52.67	2.9994	0.0669	2.074	20.9542	2.2309	0.4867	0.6915	3.3105	1.5873	0.9254	1033.05	546.35	2.2774	0.697	4.1685	2.9371	UNDEF	UNDEF	3.3124	163.8625	98.3175	3	3	3	UNDEF	12.606	0.8333
52.68	3.0034	0.0674	2.0761	20.9879	2.2477	0.4868	0.6912	3.3148	1.5893	0.9273	1033.24	546.44	2.2816	0.6966	4.1753	2.955	UNDEF	UNDEF	3.3131	164.18	98.508	3	3	3	UNDEF	12.63	0.9091
52.69	3.0004	0.0671	2.0708	20.9649	2.2377	0.4869	0.6902	3.311	1.5839	0.9295	1033.43	546.53	2.2775	0.6954	4.1673	2.9481	UNDEF	UNDEF	3.3133	163.91	98.346	3	3	3	UNDEF	12.6192	0.9091
52.7	3.0019	0.0675	2.0717	20.9879	2.2496	0.487	0.6901	3.3126	1.5847	0.9302	1033.62	546.62	2.279	0.6953	4.1693	2.9633	UNDEF	UNDEF	3.3143	164.0212	98.4127	3	3	3	UNDEF	12.635	0.9091
52.71	3.0034	0.0675	1.9867	20.9879	2.2487	0.4871	0.6615	3.3014	1.4996	1.0167	1033.81	546.71	2.2676	0.6613	4.1477	2.9788	UNDEF	UNDEF	3.3173	164.1325	98.4795	3	3	3	UNDEF	12.6719	0.9091
52.72	3.0075	0.0675	1.9761	20.9878	2.2462	0.4872	0.6571	3.3039	1.4889	1.0314	1034	546.8	2.2699	0.6559	4.1513	2.9749	UNDEF	UNDEF	3.3167	164.4583	98.675	3	3	3	UNDEF	12.6832	0.9091
52.73	3.0038	0.0675	1.9672	20.9993	2.2434	0.4873	0.6549	3.2989	1.4799	1.0366	1034.19	546.89	2.2647	0.6535	4.141	2.981	UNDEF	UNDEF	3.3181	164.1344	98.4807	3	3	3	UNDEF	12.6811	0.9091
52.74	3.0036	0.0674	1.9671	20.9763	2.2339	0.4874	0.6549	3.2987	1.4797	1.0365	1034.38	546.98	2.2643	0.6535	4.1396	2.9761	UNDEF	UNDEF	3.3179	164.1004	98.4603	3	3	3	UNDEF	12.678	0.9091
52.75	3.0035	0.067	1.9686	21.0453	2.2011	0.4875	0.6554	3.2988	1.4811	1.0349	1034.57	547.07	2.2642	0.6541	4.1388	2.9586	UNDEF	UNDEF	3.3166	164.0769	98.4461	3	3	3	UNDEF	12.6654	0.9091
52.76	3.0095	0.0666	1.9701	20.9879	2.1584	0.4876	0.6546	3.3051	1.4825	1.0394	1034.76	547.16	2.2703	0.653	4.1492	2.9331	UNDEF	UNDEF	3.3138	164.5655	98.7393	3	3	3	UNDEF	12.6627	0.8333
52.77	3.0156	0.0662	1.9696	20.9427	2.11	0.4877	0.6531	3.311	1.4819	1.046	1034.95	547.25	2.2761	0.6511	4.1591	2.9075	UNDEF	UNDEF	3.311	165.0542	99.0325	3	3	3	UNDEF	12.6603	0.9091
52.78	3.0277	0.0662	1.976	20.9994	2.0695	0.4878	0.6526	3.3241	1.4882	1.0517	1035.14	547.34	2.289	0.6502	4.182	2.8907	UNDEF	UNDEF	3.3076	166.0467	99.628	3	3	3	UNDEF	12.6784	0.9091
52.79	3.0399	0.0662	1.9824	20.9765	2.0285	0.4879	0.6521	3.3373	1.4945	1.0575	1035.33	547.43	2.3019	0.6492	4.205	2.8746	UNDEF	UNDEF	3.3043	167.0475	100.2285	3	3	3	UNDEF	12.6972	0.9091
52.8	3.0966	0.0662	1.9994	20.9879	1.989	0.488	0.6457	3.3965	1.5114	1.0972	1035.53	547.53	2.361	0.6402	4.3121	2.8029	UNDEF	UNDEF	3.2894	171.7558	103.0535	3	3	3	UNDEF	12.7862	0.9091
52.81	3.352	0.067	1.9637	20.9427	1.9754	0.4881	0.5858	3.6466	1.4756	1.3883	1035.73	547.63	2.6108	0.5652	4.7675	2.5664	UNDEF	UNDEF	3.2324	193.0225	115.8135	3	3	3	UNDEF	13.2641	0.9091
52.82	3.5425	0.0687	1.9801	20.8852	1.9882	0.4882	0.559	3.8395	1.4919	1.5624	1035.93	547.73	2.8036	0.5321	5.1186	2.4496	UNDEF	UNDEF	3.1955	208.8808	125.3285	3	3	3	UNDEF	13.6503	0.9091
52.83	3.6681	0.0691	1.8687	20.9657	1.9683	0.4883	0.5094	3.9484	1.3804	1.7994	1036.13	547.83	2.9123	0.474	5.316	2.3718	UNDEF	UNDEF	3.1743	219.3308	131.5985	3	3	3	UNDEF	13.9234	0.9091
52.84	3.7938	0.0753	1.7672	20.9882	2.1213	0.4884	0.4658	4.0589	1.2788	2.0266	1036.32	547.92	3.0226	0.4231	5.5164	2.4929	UNDEF	UNDEF	3.1714	229.79	137.874	3	3	3	UNDEF	14.3712	0.9091
52.85	3.8505	0.0821	1.3542	20.9313	2.2938	0.4885	0.3517	4.0536	0.8657	2.4963	1036.51	548.01	3.0171	0.2869	5.5056	2.7225	UNDEF	UNDEF	3.1918	234.4992	140.6995	3	3	3	UNDEF	14.7974	0.5
52.86	3.8485	0.0836	1.0409	21.011	2.3226	0.4886	0.2705	4.0046	0.5523	2.8076	1036.7	548.1	2.9679	0.1861	5.415	2.8156	UNDEF	UNDEF	3.2055	234.3167	140.59	3	3	3	UNDEF	14.9354	0.7692
52.87	3.8465	0.0839	0.8878	20.9542	2.3317	0.4887	0.2308	3.9797	0.3991	2.9587	1036.89	548.19	2.9428	0.1356	5.3682	2.8505	UNDEF	UNDEF	3.2115	234.1342	140.4805	3	3	3	UNDEF	14.9923	0.8333
52.88	3.814	0.0842	0.8513	20.9996	2.3562	0.4888	0.2232	3.9417	0.3625	2.9627	1037.08	548.28	2.9046	0.1248	5.2977	2.899	UNDEF	UNDEF	3.2202	231.41	138.846	3	3	3	UNDEF	14.9596	0.6667
52.89	3.7249	0.0842	0.8331	21.011	2.3833	0.4889	0.2237	3.8499	0.3442	2.8918	1037.27	548.37	2.8126	0.1224	5.129	2.9945	UNDEF	UNDEF	3.2396	223.9692	134.3815	3	3	3	UNDEF	14.8177	0.8333
52.9	3.5708	0.0845	0.8351	20.9535	2.4261	0.489	0.2339	3.6961	0.3461	2.7357	1037.46	548.46	2.6586	0.1302	4.8474	3.1782	UNDEF	UNDEF	3.274	211.1117	126.667	3	3	3	UNDEF	14.5737	0.7143
52.91	3.4047	0.085	0.8372	21.0341	2.4848	0.4891	0.2459	3.5303	0.3481	2.5675	1037.65	548.55	2.4926	0.1396	4.544	3.4112	UNDEF	UNDEF	3.3141	197.2542	118.3525	3	3	3	UNDEF	14.3287	0.7692
52.92	3.2588	0.0877	0.8615	20.9994	2.6123	0.4892	0.2644	3.388	0.3723	2.3973	1037.84	548.64	2.3502	0.1584	4.2837	3.7312	UNDEF	UNDEF	3.3565	185.08	111.048	3	3	3	UNDEF	14.1823	0.8333
52.93	3.0926	0.0914	1.0415	21.011	2.7759	0.4893	0.3368	3.2488	0.5522	2.0511	1038.03	548.73	2.2108	0.2498	4.0289	4.1332	UNDEF	UNDEF	3.4028	171.2142	102.7285	3	3	3	UNDEF	13.9797	0.7692
52.94	3.0439	0.0929	1.1064	21.0684	2.8752	0.4894	0.3635	3.2099	0.617	1.9375	1038.22	548.82	2.1716	0.2841	3.9569	4.2786	UNDEF	UNDEF	3.4175	167.14	100.284	3	3	3	UNDEF	13.9307	0.7143
52.95	3.0237	0.094	1.197	21.0108	2.9577	0.4895	0.3959	3.2032	0.7075	1.8267	1038.41	548.91	2.1648	0.3268	3.9439	4.3441	UNDEF	UNDEF	3.4223	165.4408	99.2645	3	3	3	UNDEF	13.8944	0.7143
52.96	3.0034	0.0933	1.2805	21.0339	2.9444	0.4896	0.4264	3.1955	0.7909	1.7229	1038.6	549	2.1569	0.3667	3.9287	4.3235	UNDEF	UNDEF	3.4226	163.7333	98.24	3	3	3	UNDEF	13.8045	0.7692
52.97	3.0034	0.0925	1.3612	21.011	2.8656	0.4897	0.4532	3.2076	0.8715	1.6422	1038.79	549.09	2.1688	0.4018	3.9498	4.2633	UNDEF	UNDEF	3.4173	163.7172	98.2303	3	3	3	UNDEF	13.7432	0.8333
52.98	3.0034	0.0907	1.4222	21.0905	2.6808	0.4898	0.4735	3.2167	0.9324	1.5812	1038.98	549.18	2.1777	0.4281	3.9655	4.167	UNDEF	UNDEF	3.4105	163.7015	98.2209	3	3	3	UNDEF	13.6645	0.7692
52.99	3.0034	0.0873	1.4535	21.0905	2.4226	0.4899	0.484	3.2214	0.9636	1.5499	1039.17	549.27	2.1823	0.4416	3.973	4.0011	UNDEF	UNDEF	3.4003	163.6858	98.2115	3	3	3	UNDEF	13.5486	0.8333
53	3.0642	0.0818	1.4888	21.0798	2.1097	0.49	0.4859	3.2875	0.9988	1.5754	1039.36	549.36	2.2482	0.4443	4.0923	3.6397	UNDEF	UNDEF	3.3676	168.7367	101.242	3	3	3	UNDEF	13.4553	0.6667
53.01	3.1372	0.0781	1.5539	21.0791	1.8718	0.4901	0.4953	3.3703	1.0638	1.5833	1039.56	549.46	2.3307	0.4564	4.2418	3.3495	UNDEF	UNDEF	3.3353	174.8033	104.882	3	3	3	UNDEF	13.4247	0.8333
53.02	3.5627	0.0773	1.6374	21.0913	1.7354	0.4902	0.4596	3.8083	1.1472	1.9253	1039.76	549.56	2.7685	0.4144	5.0378	2.7923	UNDEF	UNDEF	3.2305	210.245	126.147	3	3	3	UNDEF	14.0782	0.7692
53.03	4.345	0.0769	1.7497	21.0453	1.6299	0.4903	0.4027	4.6075	1.2594	2.5953	1039.96	549.66	3.5675	0.353	6.4904	2.1567	UNDEF	UNDEF	3.0786	275.42	165.252	3	3	3	UNDEF	15.4557	0.8333
53.04	5.4637	0.0768	1.8311	21.0453	1.5469	0.4904	0.3351	5.7384	1.3407	3.6326	1040.16	549.76	4.6982	0.2854	8.5459	1.6352	UNDEF	UNDEF	2.9151	368.6283	221.177	4	3	4	UNDEF	17.5489	0.6667
53.05	6.1081	0.0767	1.3264	21.0683	1.4809	0.4905	0.2172	6.3071	0.8359	4.7817	1040.36	549.86	5.2667	0.1587	9.5783	1.4565	UNDEF	UNDEF	2.8473	422.3117	253.387	4	4	4	UNDEF	18.86	0.8333
53.06	6.6594	0.0768	1.1894	21.0799	1.4288	0.4906	0.1786	6.8378	0.6998	5.47	1040.56	549.96	5.7972	0.1205	10.5412	1.3242	UNDEF	UNDEF	2.7909	468.2367	280.942	4	4	4	UNDEF	19.9212	0.7692
53.07	6.8418	0.0759	1.0942	21.0339	1.3669	0.4907	0.1599	7.0059	0.6035	5.7476	1040.76	550.06	5.9652	0.1012	10.8446	1.2727	UNDEF	UNDEF	2.7718	483.42	290.052	4	4	4	UNDEF	20.2533	0.7143
53.08	6.7161	0.0751	1.0995	21.102	1.3093	0.4908	0.1637	6.881	0.6087	5.6166	1040.96	550.16	5.8401	0.1042	10.6152	1.2855	UNDEF	UNDEF	2.7821	472.9283	283.757	4	4	4	UNDEF	19.993	0.8333
53.09	6.4608	0.074	1.1049	21.0453	1.2606	0.4909	0.171	6.6265	0.614	5.3559	1041.16	550.26	5.5854	0.1099	10.1504	1.3249	UNDEF	UNDEF	2.8054	451.6367	270.982	4	4	4	UNDEF	19.4833	0.7692
53.1	6.1973	0.0717	1.1347	21

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	3.1493	0.0567	1.3328	21.2844	1.4931	0.492	0.4232	3.3492	0.8408	1.8165	1043.36	551.36	2.3059	0.3646	4.1821	2.4584	UNDEF	UNDEF	3.2724	175.495	105.297	3	3	3	UNDEF	12.8378	0.6667
53.21	3.1148	0.0578	1.3841	21.2277	1.5997	0.4921	0.4444	3.3225	0.892	1.7308	1043.56	551.46	2.2789	0.3914	4.1325	2.535	UNDEF	UNDEF	3.2835	172.6075	103.5645	3	3	3	UNDEF	12.8044	0.8333
53.22	3.1057	0.0591	1.4105	21.2393	1.7205	0.4922	0.4542	3.3173	0.9183	1.6952	1043.76	551.56	2.2735	0.4039	4.122	2.5999	UNDEF	UNDEF	3.2899	171.8304	103.0982	3	3	3	UNDEF	12.8292	0.7692
53.23	3.0966	0.0626	1.4467	21.2047	1.9055	0.4923	0.4672	3.3136	0.9544	1.6499	1043.96	551.66	2.2696	0.4205	4.1142	2.757	UNDEF	UNDEF	3.3034	171.0533	102.632	3	3	3	UNDEF	12.9242	0.8333
53.24	3.0926	0.0658	1.4805	21.2729	2.0755	0.4924	0.4787	3.3147	0.9881	1.6121	1044.15	551.75	2.2705	0.4352	4.1151	2.897	UNDEF	UNDEF	3.3141	170.7042	102.4225	3	3	3	UNDEF	13.0157	0.7692
53.25	3.0926	0.0692	1.494	21.296	2.2254	0.4925	0.4831	3.3167	1.0015	1.5986	1044.34	551.84	2.2724	0.4407	4.1178	3.0471	UNDEF	UNDEF	3.3251	170.6883	102.413	3	3	3	UNDEF	13.1275	0.8333
53.26	3.0804	0.0705	1.5096	21.296	2.2897	0.4926	0.4901	3.3068	1.017	1.5708	1044.53	551.93	2.2623	0.4495	4.0989	3.1176	UNDEF	UNDEF	3.3319	169.6558	101.7935	3	3	3	UNDEF	13.1459	0.7692
53.27	3.0642	0.0711	1.5392	21.2615	2.3149	0.4927	0.5023	3.2951	1.0465	1.525	1044.72	552.02	2.2504	0.465	4.0766	3.1607	UNDEF	UNDEF	3.337	168.29	100.974	3	3	3	UNDEF	13.1296	0.8333
53.28	3.054	0.071	1.5714	21.2729	2.315	0.4928	0.5145	3.2898	1.0786	1.4827	1044.91	552.11	2.2448	0.4805	4.0659	3.1632	UNDEF	UNDEF	3.3382	167.4283	100.457	3	3	3	UNDEF	13.0981	0.7143
53.29	3.049	0.0709	1.5993	21.3421	2.3146	0.4929	0.5245	3.2889	1.1064	1.4497	1045.1	552.2	2.2438	0.4931	4.0633	3.1596	UNDEF	UNDEF	3.3381	166.9896	100.1937	3	3	3	UNDEF	13.0761	0.7692
53.3	3.0484	0.0706	1.6179	21.2729	2.3091	0.493	0.5307	3.291	1.1249	1.4305	1045.29	552.29	2.2457	0.5009	4.0662	3.1448	UNDEF	UNDEF	3.3368	166.9219	100.1532	3	3	3	UNDEF	13.0598	0.8333
53.31	3.0482	0.0705	1.6473	21.2732	2.3084	0.4931	0.5404	3.2953	1.1542	1.4009	1045.48	552.38	2.2498	0.513	4.0729	3.1341	UNDEF	UNDEF	3.3354	166.8914	100.1348	3	3	3	UNDEF	13.0449	0.7692
53.32	3.0481	0.0704	1.6778	21.3191	2.3082	0.4932	0.5504	3.2998	1.1846	1.3703	1045.67	552.47	2.2541	0.5255	4.08	3.1231	UNDEF	UNDEF	3.334	166.8682	100.1209	3	3	3	UNDEF	13.0297	0.8333
53.33	3.048	0.0704	1.6944	21.2844	2.3108	0.4933	0.5559	3.3022	1.2011	1.3536	1045.86	552.56	2.2563	0.5323	4.0834	3.1199	UNDEF	UNDEF	3.3335	166.8487	100.1092	3	3	3	UNDEF	13.024	0.7692
53.34	3.048	0.0704	1.7035	21.3535	2.3129	0.4934	0.5589	3.3035	1.2101	1.3445	1046.05	552.65	2.2575	0.536	4.0848	3.1184	UNDEF	UNDEF	3.3332	166.8292	100.0975	3	3	3	UNDEF	13.0214	0.8333
53.35	3.048	0.0703	1.7317	21.2729	2.3125	0.4935	0.5681	3.3078	1.2382	1.3163	1046.24	552.74	2.2615	0.5475	4.0915	3.1101	UNDEF	UNDEF	3.332	166.8133	100.088	3	3	3	UNDEF	13.0091	0.6667
53.36	3.0399	0.0698	1.752	21.3074	2.2965	0.4936	0.5763	3.3027	1.2584	1.2879	1046.43	552.83	2.2563	0.5577	4.0813	3.0937	UNDEF	UNDEF	3.3318	166.1225	99.6735	3	3	3	UNDEF	12.9719	0.7143
53.37	3.0399	0.0693	1.7821	21.2502	2.2809	0.4937	0.5862	3.3072	1.2884	1.2578	1046.62	552.92	2.2606	0.5699	4.0885	3.0642	UNDEF	UNDEF	3.329	166.1067	99.664	3	3	3	UNDEF	12.9435	0.7692
53.38	3.0318	0.0691	1.768	21.2846	2.2785	0.4938	0.5832	3.297	1.2742	1.2638	1046.81	553.01	2.2502	0.5663	4.069	3.0727	UNDEF	UNDEF	3.3314	165.4158	99.2495	3	3	3	UNDEF	12.9333	0.8333
53.39	3.0358	0.069	1.7721	21.2844	2.2765	0.4939	0.5837	3.3016	1.2782	1.2637	1047	553.1	2.2546	0.5669	4.0763	3.0609	UNDEF	UNDEF	3.3299	165.7333	99.44	3	3	3	UNDEF	12.9349	0.7692
53.4	3.0277	0.0682	1.7762	21.2392	2.2523	0.494	0.5866	3.2941	1.2822	1.2515	1047.19	553.19	2.2469	0.5706	4.0618	3.0356	UNDEF	UNDEF	3.3294	165.0425	99.0255	3	3	3	UNDEF	12.8951	0.8333
53.41	3.0277	0.0678	1.7829	21.2729	2.2417	0.4941	0.5889	3.2951	1.2898	1.2448	1047.38	553.28	2.2478	0.5734	4.0626	3.0171	UNDEF	UNDEF	3.3279	165.0267	99.016	3	3	3	UNDEF	12.8807	0.7692
53.42	3.0216	0.0676	1.7991	21.3308	2.2378	0.4942	0.5954	3.2915	1.3049	1.2226	1047.57	553.37	2.2439	0.5815	4.0551	3.0136	UNDEF	UNDEF	3.3284	164.5067	98.704	3	3	3	UNDEF	12.8593	0.8333
53.43	3.0156	0.0674	1.8243	21.3421	2.2347	0.4943	0.605	3.2892	1.33	1.1913	1047.76	553.46	2.2415	0.5934	4.0499	3.0083	UNDEF	UNDEF	3.3284	163.9867	98.392	3	3	3	UNDEF	12.8344	0.7692
53.44	3.0156	0.0673	1.8501	21.2508	2.2339	0.4944	0.6135	3.2931	1.3557	1.1655	1047.95	553.55	2.2452	0.6038	4.0559	2.9977	UNDEF	UNDEF	3.3271	163.9708	98.3825	3	3	3	UNDEF	12.8209	0.7143
53.45	3.0095	0.0672	1.902	21.3305	2.2326	0.4945	0.632	3.2948	1.4075	1.1075	1048.14	553.64	2.2467	0.6265	4.058	2.99	UNDEF	UNDEF	3.3263	163.4467	98.068	3	3	3	UNDEF	12.7874	0.8333
53.46	3.0085	0.0671	1.9002	21.3072	2.2332	0.4946	0.6316	3.2935	1.4056	1.1083	1048.33	553.73	2.2452	0.626	4.0547	2.9883	UNDEF	UNDEF	3.3265	163.3475	98.0085	3	3	3	UNDEF	12.7849	0.7692
53.47	3.0075	0.067	1.9002	21.3421	2.2332	0.4947	0.6318	3.2925	1.4055	1.1073	1048.52	553.82	2.244	0.6263	4.0519	2.9863	UNDEF	UNDEF	3.3266	163.2483	97.949	3	3	3	UNDEF	12.7817	0.8333
53.48	3.0034	0.0671	1.9004	21.3763	2.2373	0.4948	0.6328	3.2885	1.4056	1.103	1048.71	553.91	2.2398	0.6276	4.0435	2.9937	UNDEF	UNDEF	3.328	162.8908	97.7345	3	3	3	UNDEF	12.7776	0.7692
53.49	2.9831	0.067	1.9007	21.3305	2.2378	0.4949	0.6371	3.2682	1.4058	1.0824	1048.9	554	2.2193	0.6334	4.006	3.0186	UNDEF	UNDEF	3.3333	161.1833	96.71	3	3	3	UNDEF	12.7445	0.8333
53.5	2.9791	0.0669	1.9044	21.3649	2.2378	0.495	0.6393	3.2648	1.4094	1.0747	1049.09	554.09	2.2157	0.6361	3.9988	3.0208	UNDEF	UNDEF	3.3341	160.8342	96.5005	3	3	3	UNDEF	12.7358	0.7692
53.51	2.9791	0.0668	1.9095	21.3421	2.234	0.4951	0.641	3.2655	1.4144	1.0696	1049.28	554.18	2.2162	0.6382	3.9991	3.012	UNDEF	UNDEF	3.3334	160.8177	96.4906	3	3	3	UNDEF	12.729	0.8333
53.52	2.9791	0.0663	1.9113	21.3649	2.2213	0.4952	0.6416	3.2658	1.4161	1.0678	1049.47	554.27	2.2163	0.6389	3.9986	2.9934	UNDEF	UNDEF	3.3321	160.8022	96.4813	3	3	3	UNDEF	12.7157	0.7692
53.53	2.9791	0.0659	1.9138	21.3757	2.2078	0.4953	0.6424	3.2662	1.4185	1.0653	1049.66	554.36	2.2165	0.64	3.9983	2.9745	UNDEF	UNDEF	3.3307	160.7867	96.472	3	3	3	UNDEF	12.702	0.7143
53.54	2.9791	0.0655	1.9387	21.3763	2.1937	0.4954	0.6508	3.2699	1.4433	1.0404	1049.85	554.45	2.2201	0.6501	4.0041	2.9511	UNDEF	UNDEF	3.3285	160.7708	96.4625	3	3	3	UNDEF	12.6792	0.7692
53.55	2.9791	0.0652	1.9575	21.2049	2.1818	0.4955	0.6571	3.2727	1.462	1.0216	1050.04	554.54	2.2227	0.6578	4.0082	2.9341	UNDEF	UNDEF	3.3268	160.7548	96.4529	3	3	3	UNDEF	12.6627	0.8333
53.56	2.9791	0.0652	1.9672	21.3763	2.1769	0.4956	0.6603	3.2742	1.4716	1.0119	1050.23	554.63	2.2239	0.6617	4.0098	2.9305	UNDEF	UNDEF	3.3264	160.7391	96.4434	3	3	3	UNDEF	12.6585	0.7692
53.57	2.9791	0.0652	1.9783	21.3305	2.1742	0.4957	0.6641	3.2758	1.4826	1.0008	1050.42	554.72	2.2254	0.6662	4.0118	2.9296	UNDEF	UNDEF	3.3261	160.7233	96.434	3	3	3	UNDEF	12.656	0.8333
53.58	2.9912	0.0652	1.9798	21.3418	2.1718	0.4958	0.6619	3.2882	1.484	1.0114	1050.61	554.81	2.2376	0.6632	4.033	2.9149	UNDEF	UNDEF	3.323	161.7158	97.0295	3	3	3	UNDEF	12.6767	0.7692
53.59	3.0034	0.0653	2.0087	21.3533	2.171	0.4959	0.6688	3.3047	1.5128	0.9947	1050.8	554.9	2.2539	0.6712	4.0618	2.8962	UNDEF	UNDEF	3.319	162.7167	97.63	3	3	3	UNDEF	12.6878	0.8333
53.6	3.0115	0.0655	1.9968	21.3188	2.1773	0.496	0.6631	3.311	1.5008	1.0147	1050.99	554.99	2.26	0.6641	4.0722	2.8997	UNDEF	UNDEF	3.3183	163.3758	98.0255	3	3	3	UNDEF	12.7152	0.7692
53.61	3.0358	0.0661	1.9987	21.3074	2.1931	0.4961	0.6584	3.3356	1.5026	1.0371	1051.18	555.08	2.2844	0.6578	4.1155	2.8923	UNDEF	UNDEF	3.3137	165.385	99.231	3	3	3	UNDEF	12.7728	0.8333
53.62	3.0439	0.0661	2.0006	21.3418	2.1908	0.4962	0.6572	3.344	1.5044	1.0433	1051.37	555.17	2.2926	0.6562	4.1296	2.8819	UNDEF	UNDEF	3.3117	166.0442	99.6265	3	3	3	UNDEF	12.7862	0.7692
53.63	3.0439	0.0663	2.0035	21.3871	2.1974	0.4963	0.6582	3.3444	1.5072	1.0404	1051.56	555.26	2.2929	0.6573	4.1294	2.893	UNDEF	UNDEF	3.3125	166.0283	99.617	3	3	3	UNDEF	12.7949	0.7143
53.64	3.0358	0.0663	2.0007	21.296	2.1952	0.4964	0.659	3.3359	1.5043	1.0351	1051.75	555.35	2.2842	0.6586	4.113	2.9039	UNDEF	UNDEF	3.3149	165.3375	99.2025	3	3	3	UNDEF	12.7838	0.7692
53.65	3.0277	0.0665	2.0007	21.3188	2.1979	0.4965	0.6608	3.3278	1.5042	1.027	1051.94	555.44	2.2759	0.6609	4.0974	2.9201	UNDEF	UNDEF	3.3175	164.6467	98.788	3	3	3	UNDEF	12.776	0.8333
53.66	3.0196	0.0666	2.0007	21.3074	2.2012	0.4966	0.6626	3.3197	1.5041	1.0189	1052.13	555.53	2.2676	0.6633	4.0818	2.9365	UNDEF	UNDEF	3.3202	163.9558	98.3735	3	3	3	UNDEF	12.7683	0.7692
53.67	3.0167	0.0666	2.001	21.3535	2.2002	0.4967	0.6633	3.3169	1.5043	1.0157	1052.32	555.62	2.2645	0.6643	4.0757	2.9406	UNDEF	UNDEF	3.321	163.6986	98.2192	3	3	3	UNDEF	12.7647	0.8333
53.68	3.0168	0.0667	2.0064	21.3533	2.2047	0.4968	0.6651	3.3178	1.5096	1.0104	1052.51	555.71	2.2653	0.6664	4.0763	2.9451	UNDEF	UNDEF	3.3213	163.6914	98.2148	3	3	3	UNDEF	12.768	0.7692
53.69	3.0169	0.0668	2.0264	21.3988	2.2096	0.4969	0.6717	3.3209	1.5295	0.9905	1052.7	555.8	2.2682	0.6743	4.0809	2.9469	UNDEF	UNDEF	3.321	163.6842	98.2105	3	3	3	UNDEF	12.7655	0.8333
53.7	3.0177	0.067	2.0359	21.3649	2.2135	0.497	0.6746	3.3231	1.5389	0.9818	1052.89	555.89	2.2702	0.6779	4.0839	2.9497	UNDEF	UNDEF	3.321	163.7362	98.2417	3	3	3	UNDEF	12.7684	0.7692
53.71	3.0196	0.0671	2.0742	21.3418	2.216	0.4971	0.6869	3.3307	1.5771	0.9454	1053.08	555.98	2.2776	0.6924	4.0966	2.9456	UNDEF	UNDEF	3.3195	163.8767	98.326	3	3	3	UNDEF	12.7616	0.8333
53.72	3.0196	0.0674	2.0827	21.3763	2.2225	0.4972	0.6897	3.332	1.5855	0.9369	1053.27	556.07	2.2787	0.6958	4.0979	2.9559	UNDEF	UNDEF	3.3201	163.8608	98.3165	3	3	3	UNDEF	12.7681	0.7143
53.73	3.0318	0.0676	2.0746	21.3763	2.2284	0.4973	0.6843	3.343	1.5773	0.9572	1053.46	556.16	2.2895	0.6889	4.1167	2.9534	UNDEF	UNDEF	3.3183	164.8617	98.917	3	3	3	UNDEF	12.8008	0.7692
53.74	3.0277	0.0679	2.0823	21.3188	2.2345	0.4974	0.6877	3.34	1.5849	0.9454	1053.65	556.25	2.2864	0.6932	4.1104	2.9698	UNDEF	UNDEF	3.3201	164.5042	98.7025	3	3	3	UNDEF	12.8014	0.8333
53.75	3.0318	0.0683	2.0983	21.3418	2.2455	0.4975	0.6921	3.3465	1.6008	0.9335	1053.84	556.34	2.2927	0.6982	4.121	2.9791	UNDEF	UNDEF	3.3198	164.83	98.898	3	3	3	UNDEF	12.816	0.7692
53.76	3.048	0.0683	2.0865	21.4099	2.2436	0.4976	0.6845	3.361	1.5889	0.9615	1054.03	556.43	2.3069	0.6887	4.146	2.9609	UNDEF	UNDEF	3.3162	166.1642	99.6985	3	3	3	UNDEF	12.8483	0.8333
53.77	3.0642	0.0683	2.0806	21.3533	2.2416	0.4977	0.679	3.3763	1.5829	0.9836	1054.22	556.52	2.3221	0.6817	4.1725	2.9416	UNDEF	UNDEF	3.3123	167.4983	100.499	3	3	3	UNDEF	12.8782	0.7692
53.78	3.0683	0.0683	2.0778	21.3649	2.2395	0.4978	0.6772	3.38	1.58	0.9905	1054.41	556.61	2.3256	0.6794	4.1781	2.9371	UNDEF	UNDEF	3.3115	167.8242	100.6945	3	3	3	UNDEF	12.887	0.8333
53.79	3.0683	0.0682	2.0772	21.3763	2.2336	0.4979	0.677	3.3799	1.5793	0.9911	1054.6	556.7	2.3253	0.6792	4.1769	2.9319	UNDEF	UNDEF	3.3112	167.8083	100.685	3	3	3	UNDEF	12.8841	0.7692
53.8	3.0723	0.0679	2.0765	21.3871	2.2241	0.498	0.6759	3.3838	1.5785	0.9958	1054.79	556.79	2.329	0.6778	4.1829	2.9159	UNDEF	UNDEF	3.3095	168.1258	100.8755	3	3	3	UNDEF	12.8834	0.7143
53.81	3.0561	0.0674	2.0795	21.4446	2.2058	0.4981	0.6804	3.368	1.5814	0.9766	1054.98	556.88	2.313	0.6837	4.1536	2.9131	UNDEF	UNDEF	3.3119	166.76	100.056	3	3	3	UNDEF	12.8395	0.7143
53.82	3.054	0.0671	2.0761	21.3535	2.1967	0.4982	0.6798	3.3655	1.5779	0.978	1055.17	556.97	2.3103	0.683	4.148	2.9051	UNDEF	UNDEF	3.3118	166.5733	99.944	3	3	3	UNDEF	12.8299	0.7692
53.83	3.052	0.0668	2.062	21.3649	2.1884	0.4983	0.6756	3.3613	1.5637	0.99	1055.36	557.06	2.3059	0.6781	4.1395	2.899	UNDEF	UNDEF	3.3121	166.3867	99.832	3	3	3	UNDEF	12.8243	0.8333
53.84	3.0561	0.0666	2.0593	21.3985	2.1815	0.4984	0.6738	3.365	1.5609	0.9968	1055.55	557.15	2.3094	0.6759	4.1451	2.8834	UNDEF	UNDEF	3.3104	166.7125	100.0275	3	3	3	UNDEF	12.8247	0.7692
53.85	3.048	0.0663	2.0618	21.4791	2.1759	0.4985	0.6764	3.3573	1.5633	0.9862	1055.74	557.24	2.3015	0.6792	4.1302	2.882	UNDEF	UNDEF	3.3116	166.0217	99.613	3	3	3	UNDEF	12.803	0.8333
53.86	3.048	0.0662	2.0643	21.433	2.1727	0.4986	0.6773	3.3576	1.5657	0.9837	1055.93	557.33	2.3017	0.6802	4.1299	2.874	UNDEF	UNDEF	3.311	166.0058	99.6035	3	3	3	UNDEF	12.7972	0.7692
53.87	3.0439	0.066	2.0706	21.3985	2.1718	0.4987	0.6802	3.3545	1.5719	0.9733	1056.12	557.42	2.2984	0.6839	4.1232	2.8704	UNDEF	UNDEF	3.3114	165.6483	99.389	3	3	3	UNDEF	12.7832	0.7143
53.88	3.0399	0.066	2.0678	21.3985	2.179	0.4988	0.6802	3.3501	1.569	0.9721	1056.31	557.51	2.2938	0.684	4.1143	2.8793	UNDEF	UNDEF	3.3129	165.2992	99.1795	3	3	3	UNDEF	12.7812	0.7143
53.89	3.0399	0.0658	2.068	21.3992	2.1764	0.4989	0.6803	3.3501	1.5691	0.9719	1056.5	557.6	2.2936	0.6841	4.1133	2.8694	UNDEF	UNDEF	3.3122	165.2833	99.17	3	3	3	UNDEF	12.7745	0.7692
53.9	3.0358	0.0656	2.073	21.4332	2.1737	0.499	0.6829	3.3467	1.574	0.9628	1056.69	557.69	2.2901	0.6873	4.1063	2.8637	UNDEF	UNDEF	3.3124	164.9258	98.9555	3	3	3	UNDEF	12.7593	0.8333
53.91	3.0156	0.0653	2.0945	21.4559	2.17	0.4991	0.6946	3.3298	1.5954	0.9211	1056.88	557.78	2.2729	0.7019	4.0749	2.8736	UNDEF	UNDEF	3.316	163.2267	97.936	3	3	3	UNDEF	12.7103	0.7692
53.92	3.0196	0.0653	2.0878	21.4446	2.1747	0.4992	0.6914	3.3328	1.5886	0.9318	1057.07	557.87	2.2757	0.6981	4.0793	2.8699	UNDEF	UNDEF	3.3153	163.5442	98.1265	3	3	3	UNDEF	12.7204	0.7143
53.93	2.9811	0.0652	2.0883	21.3649	2.1751	0.4993	0.7005	3.2943	1.589	0.8928	1057.26	557.96	2.2371	0.7103	4.0094	2.9136	UNDEF	UNDEF	3.3251	160.32	96.192	3	3	3	UNDEF	12.6547	0.5
53.94	2.968	0.065	2.0888	21.433	2.1753	0.4994	0.7038	3.2813	1.5894	0.8792	1057.45	558.05	2.2238	0.7147	3.985	2.925	UNDEF	UNDEF	3.3283	159.2083	95.525	3	3	3	UNDEF	12.6301	0.5
53.95	2.9634	0.0637	2.1044	21.4332	2.1351	0.4995	0.7101	3.279	1.6049	0.859	1057.64	558.14	2.2214	0.7225	3.98	2.8681	UNDEF	UNDEF	3.3244	158.8112	95.2867	3	3	3	UNDEF	12.5726	0.5
53.96	2.9623	0.0637	2.1113	21.4219	2.1394	0.4996	0.7127	3.279	1.6117	0.851	1057.83	558.23	2.2212	0.7256	3.979	2.8681	UNDEF	UNDEF	3.3245	158.7071	95.2242	3	3	3	UNDEF	12.5691	0.5
53.97	2.9619	0.0637	2.1043	21.4332	2.1437	0.4997	0.7105	3.2775	1.6046	0.8576	1058.02	558.32	2.2195	0.723	3.9753	2.8703	UNDEF	UNDEF	3.325	158.654	95.1924	3	3	3	UNDEF	12.5722	0.5
53.98	2.9614	0.0637	2.1043	21.4898	2.1472	0.4998	0.7106	3.2771	1.6045	0.8571	1058.21	558.41	2.2189	0.7231	3.9735	2.8714	UNDEF	UNDEF	3.3253	158.601	95.1606	3	3	3	UNDEF	12.5728	0.5
53.99	2.9629	0.0637	2.1043	21.3985	2.1509	0.4999	0.7102	3.2785	1.6044	0.8586	1058.4	558.5	2.2201	0.7227	3.9752	2.87	UNDEF	UNDEF	3.325	158.7083	95.225	3	3	3	UNDEF	12.5765	0.5
54	2.9608	0.0637	2.1044	21.4446	2.1521	0.5	0.7107	3.2765	1.6044	0.8565	1058.59	558.59	2.2179	0.7234	3.9706	2.8729	UNDEF	UNDEF	3.3257	158.5217	95.113	3	3	3	UNDEF	12.5743	0.5
54.01	2.9588	0.0637	2.105	21.4677	2.1524	0.5001	0.7114	3.2745	1.6049	0.8538	1058.78	558.68	2.2158	0.7243	3.9661	2.8755	UNDEF	UNDEF	3.3263	158.335	95.001	3	3	3	UNDEF	12.5717	0.5
54.02	2.9588	0.0637	2.1088	21.3418	2.1521	0.5002	0.7127	3.2751	1.6086	0.85	1058.97	558.77	2.2161	0.7259	3.9661	2.8748	UNDEF	UNDEF	3.3263	158.3192	94.9915	3	3	3	UNDEF	12.5711	0.5
54.03	2.9578	0.0637	2.1117	21.4677	2.1498	0.5003	0.7139	3.2746	1.6114	0.8461	1059.16	558.86	2.2154	0.7273	3.9642	2.8734	UNDEF	UNDEF	3.3263	158.2241	94.9344	3	3	3	UNDEF	12.5678	0.5
54.04	2.9574	0.0636	2.109	21.456	2.1454	0.5004	0.7131	3.2738	1.6086	0.8484	1059.35	558.95	2.2144	0.7264	3.9618	2.87	UNDEF	UNDEF	3.3263	158.1727	94.9036	3	3	3	UNDEF	12.5657	0.5
54.05	2.9574	0.0629	2.1155	21.4905	2.121	0.5005

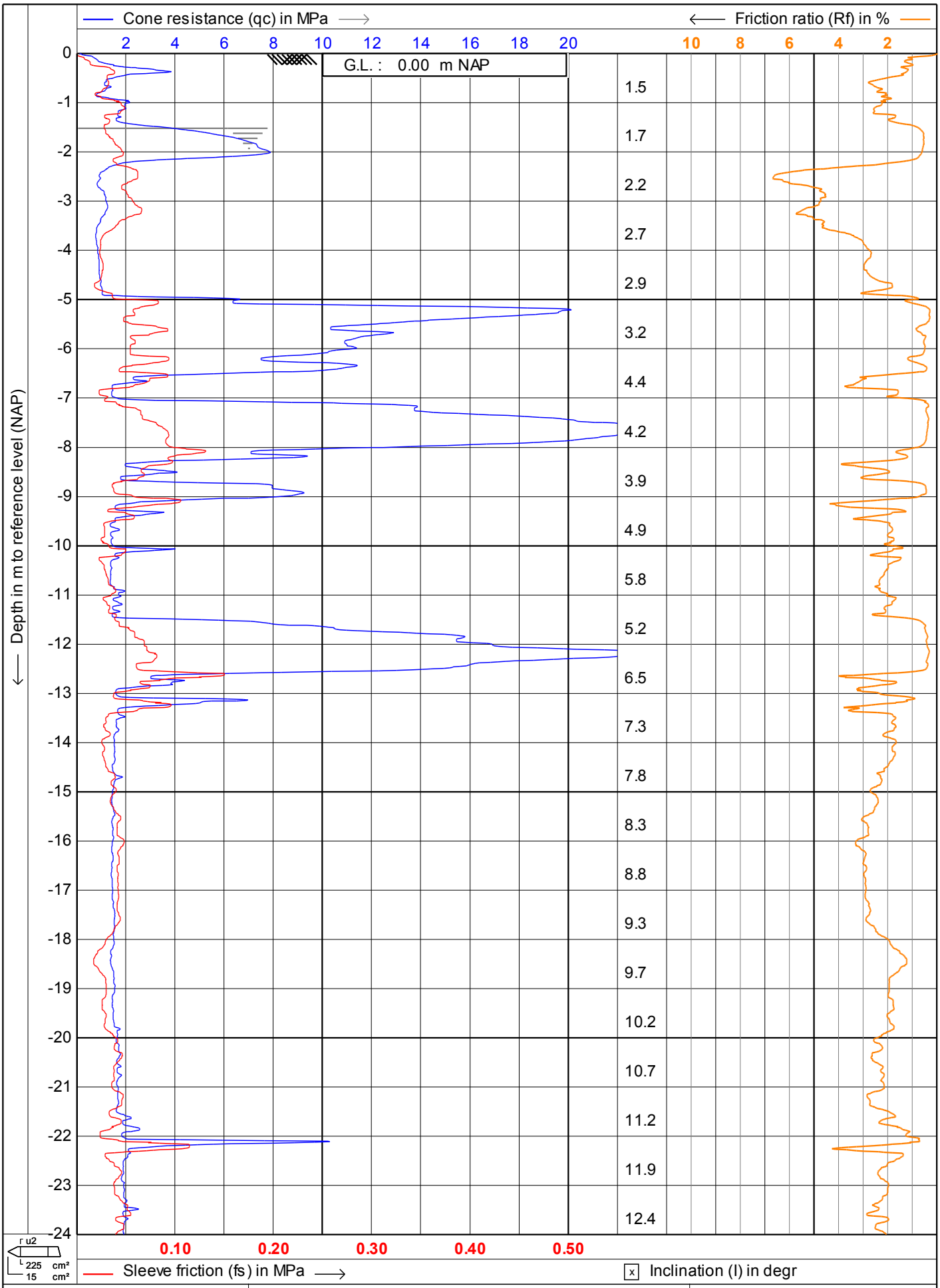
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	3.0115	0.0626	2.0897	21.4674	2.0902	0.5015	0.6939	3.325	1.5882	0.9218	1061.44	559.94	2.2635	0.7017	4.0424	2.7673	UNDEF	UNDEF	3.3108	162.505	97.503	3	3	3	UNDEF	12.6414	0.5
54.16	3.0176	0.0626	2.0914	21.5357	2.0908	0.5016	0.6931	3.3313	1.5898	0.9262	1061.63	560.03	2.2697	0.7005	4.0528	2.7602	UNDEF	UNDEF	3.3093	162.9975	97.7985	3	3	3	UNDEF	12.6521	0.5
54.17	3.0237	0.0632	2.0225	21.433	2.1102	0.5017	0.6689	3.3271	1.5208	1.0012	1061.82	560.12	2.2653	0.6714	4.0442	2.7895	UNDEF	UNDEF	3.3124	163.49	98.094	3	3	3	UNDEF	12.7081	0.5
54.18	3.0156	0.0637	2.0204	21.4791	2.1285	0.5018	0.67	3.3187	1.5186	0.9952	1062.01	560.21	2.2567	0.673	4.0282	2.8212	UNDEF	UNDEF	3.3163	162.7992	97.6795	3	3	3	UNDEF	12.7131	0.5
54.19	2.9912	0.0641	2.0195	21.5126	2.1478	0.5019	0.6751	3.2941	1.5176	0.9717	1062.2	560.3	2.2319	0.6799	3.9834	2.8738	UNDEF	UNDEF	3.3245	160.75	96.45	3	3	3	UNDEF	12.6917	0.5
54.2	2.9791	0.0641	2.0264	21.4791	2.1495	0.502	0.6802	3.2831	1.5244	0.9527	1062.39	560.39	2.2207	0.6865	3.9627	2.8855	UNDEF	UNDEF	3.3274	159.7258	95.8355	3	3	3	UNDEF	12.6687	0.5
54.21	2.9791	0.0642	2.0334	21.4446	2.1587	0.5021	0.6826	3.2841	1.5313	0.9457	1062.58	560.48	2.2215	0.6893	3.9636	2.8898	UNDEF	UNDEF	3.3276	159.71	95.826	3	3	3	UNDEF	12.6711	0.5882
54.22	2.9669	0.0643	2.0428	21.5243	2.1661	0.5022	0.6885	3.2733	1.5406	0.9241	1062.77	560.57	2.2105	0.6969	3.9434	2.9069	UNDEF	UNDEF	3.3308	158.6775	95.2065	3	3	3	UNDEF	12.6511	0.5
54.23	2.9548	0.0641	2.038	21.5012	2.1667	0.5023	0.6897	3.2605	1.5357	0.9168	1062.96	560.66	2.1975	0.6988	3.9196	2.9157	UNDEF	UNDEF	3.3338	157.6533	94.592	3	3	3	UNDEF	12.6287	0.5
54.24	2.9467	0.0639	2.0385	21.4563	2.1677	0.5024	0.6918	3.2525	1.5361	0.9082	1063.15	560.75	2.1893	0.7017	3.9043	2.9182	UNDEF	UNDEF	3.3354	156.9625	94.1775	3	3	3	UNDEF	12.6106	0.625
54.25	2.9345	0.0635	2.0391	21.5129	2.1613	0.5025	0.6949	3.2404	1.5366	0.8954	1063.34	560.84	2.177	0.7058	3.8817	2.9168	UNDEF	UNDEF	3.3375	155.93	93.558	3	3	3	UNDEF	12.5789	0.5
54.26	2.9264	0.0636	2.0587	21.5012	2.1715	0.5026	0.7035	3.2352	1.5561	0.8677	1063.53	560.93	2.1717	0.7165	3.8716	2.9304	UNDEF	UNDEF	3.3395	155.2392	93.1435	3	3	3	UNDEF	12.5641	0.5
54.27	2.9142	0.0634	2.0614	21.5357	2.1699	0.5027	0.7074	3.2234	1.5587	0.8528	1063.72	561.02	2.1597	0.7217	3.8496	2.9376	UNDEF	UNDEF	3.3422	154.2067	92.524	3	3	3	UNDEF	12.5383	0.5
54.28	2.9142	0.0632	2.0747	21.5357	2.1687	0.5028	0.7119	3.2254	1.5719	0.8395	1063.91	561.11	2.1615	0.7272	3.8522	2.926	UNDEF	UNDEF	3.3411	154.1908	92.5145	3	3	3	UNDEF	12.5272	0.5
54.29	2.898	0.0614	2.109	21.4677	2.1098	0.5029	0.7277	3.2143	1.6061	0.789	1064.1	561.2	2.1502	0.7469	3.8315	2.8546	UNDEF	UNDEF	3.3377	152.825	91.695	3	3	3	UNDEF	12.4242	0.5
54.3	2.896	0.0603	2.1067	21.4785	2.0777	0.503	0.7275	3.212	1.6037	0.7893	1064.29	561.29	2.1477	0.7467	3.8264	2.8085	UNDEF	UNDEF	3.3346	152.6425	91.5855	3	3	3	UNDEF	12.3857	0.5
54.31	2.894	0.0595	2.1067	21.4789	2.0542	0.5031	0.728	3.21	1.6036	0.7873	1064.48	561.38	2.1455	0.7474	3.8219	2.7742	UNDEF	UNDEF	3.3324	152.46	91.476	3	3	3	UNDEF	12.3555	0.5
54.32	2.894	0.0593	2.1068	21.5241	2.0482	0.5032	0.728	3.21	1.6036	0.7872	1064.67	561.47	2.1453	0.7475	3.8209	2.7619	UNDEF	UNDEF	3.3315	152.4442	91.4665	3	3	3	UNDEF	12.347	0.5882
54.33	2.8899	0.059	2.1078	21.5357	2.0418	0.5033	0.7294	3.2061	1.6045	0.7821	1064.86	561.56	2.1412	0.7493	3.813	2.7548	UNDEF	UNDEF	3.3318	152.0867	91.252	3	3	3	UNDEF	12.3317	0.5
54.34	2.8818	0.059	2.1178	21.5357	2.0441	0.5034	0.7349	3.1995	1.6144	0.764	1065.05	561.65	2.1344	0.7564	3.8003	2.7636	UNDEF	UNDEF	3.3337	151.3958	90.8375	3	3	3	UNDEF	12.3161	0.5
54.35	2.8778	0.0589	2.1101	21.5586	2.0422	0.5035	0.7332	3.1943	1.6066	0.7677	1065.24	561.74	2.1291	0.7546	3.7901	2.7644	UNDEF	UNDEF	3.3348	151.0467	90.628	3	3	3	UNDEF	12.3094	0.5
54.36	2.8737	0.0587	2.1177	21.5471	2.0396	0.5036	0.7369	3.1914	1.6141	0.756	1065.43	561.83	2.1259	0.7592	3.7839	2.7624	UNDEF	UNDEF	3.3352	150.6892	90.4135	3	3	3	UNDEF	12.2963	0.5
54.37	2.8737	0.0582	2.1215	21.5932	2.0229	0.5037	0.7382	3.1919	1.6178	0.7522	1065.62	561.92	2.1263	0.7609	3.784	2.737	UNDEF	UNDEF	3.3332	150.673	90.4038	3	3	3	UNDEF	12.2768	0.5882
54.38	2.8737	0.0585	2.1226	21.4674	2.0337	0.5038	0.7386	3.1921	1.6188	0.7511	1065.81	562.01	2.1263	0.7613	3.7834	2.7494	UNDEF	UNDEF	3.3343	150.6573	90.3944	3	3	3	UNDEF	12.2869	0.5
54.39	2.8737	0.0579	2.1238	21.5474	2.0163	0.5039	0.739	3.1923	1.6199	0.7499	1066	562.1	2.1263	0.7618	3.7827	2.7238	UNDEF	UNDEF	3.3323	150.6417	90.385	3	3	3	UNDEF	12.268	0.5
54.4	2.8737	0.0574	2.1308	21.5591	1.9984	0.504	0.7415	3.1933	1.6267	0.743	1066.2	562.2	2.1271	0.7648	3.7836	2.6972	UNDEF	UNDEF	3.3301	150.625	90.375	3	3	3	UNDEF	12.2467	0.5
54.41	2.8656	0.0576	2.1547	21.5588	2.0077	0.5041	0.7519	3.1888	1.6506	0.7109	1066.39	562.29	2.1224	0.7777	3.7746	2.7157	UNDEF	UNDEF	3.3325	149.9342	89.9605	3	3	3	UNDEF	12.235	0.5
54.42	2.8638	0.0571	2.1361	21.604	1.989	0.5042	0.7459	3.1842	1.6319	0.7277	1066.59	562.39	2.1176	0.7706	3.7654	2.6967	UNDEF	UNDEF	3.3319	149.7695	89.8617	3	3	3	UNDEF	12.2217	0.5
54.43	2.8636	0.0571	2.1351	21.4898	1.9887	0.5043	0.7456	3.1839	1.6308	0.7285	1066.79	562.49	2.1171	0.7703	3.7637	2.6977	UNDEF	UNDEF	3.3321	149.7338	89.8403	3	3	3	UNDEF	12.2231	0.5
54.44	2.8636	0.0569	2.1353	21.5357	1.9796	0.5044	0.7457	3.1839	1.6309	0.7283	1066.99	562.59	2.1169	0.7704	3.7627	2.6856	UNDEF	UNDEF	3.3313	149.7152	89.8291	3	3	3	UNDEF	12.2147	0.5
54.45	2.8666	0.0568	2.1355	21.5243	1.9782	0.5045	0.745	3.1869	1.631	0.7311	1067.19	562.69	2.1197	0.7695	3.7671	2.6797	UNDEF	UNDEF	3.3304	149.9497	89.9698	3	3	3	UNDEF	12.2188	0.625
54.46	2.8696	0.0568	2.1362	21.5702	1.9782	0.5046	0.7444	3.19	1.6316	0.7334	1067.39	562.79	2.1226	0.7687	3.7716	2.6757	UNDEF	UNDEF	3.3296	150.1842	90.1105	3	3	3	UNDEF	12.2242	0.5
54.47	2.8818	0.0568	2.1397	21.5471	1.9781	0.5047	0.7425	3.2028	1.635	0.7421	1067.59	562.89	2.1352	0.7657	3.7932	2.6597	UNDEF	UNDEF	3.3262	151.1842	90.7105	3	3	3	UNDEF	12.243	0.5
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54.49	2.8818	0.0568	2.1562	21.6044	1.9772	0.5049	0.7482	3.2052	1.6513	0.7256	1067.99	563.09	2.1372	0.7726	3.7956	2.6565	UNDEF	UNDEF	3.3257	151.1508	90.6905	3	3	3	UNDEF	12.2382	0.5
54.5	2.8737	0.0568	2.1373	21.5926	1.9773	0.505	0.7437	3.1943	1.6323	0.7364	1068.19	563.19	2.1261	0.7677	3.7751	2.6702	UNDEF	UNDEF	3.3288	150.4592	90.2755	3	3	3	UNDEF	12.234	0.5882
54.51	2.8696	0.0568	2.1329	21.5474	1.9778	0.5051	0.7433	3.1895	1.6278	0.7367	1068.39	563.29	2.1211	0.7674	3.7656	2.6763	UNDEF	UNDEF	3.3302	150.1008	90.0605	3	3	3	UNDEF	12.2304	0.5
54.52	2.8696	0.0568	2.1368	21.5818	1.9786	0.5052	0.7446	3.1901	1.6316	0.7328	1068.59	563.39	2.1215	0.7691	3.7656	2.6758	UNDEF	UNDEF	3.3302	150.0838	90.0503	3	3	3	UNDEF	12.23	0.5
54.53	2.8696	0.0568	2.125	21.6499	1.9799	0.5053	0.7405	3.1883	1.6197	0.7446	1068.79	563.49	2.1196	0.7642	3.7615	2.6782	UNDEF	UNDEF	3.3308	150.0673	90.0404	3	3	3	UNDEF	12.2359	0.5
54.54	2.8696	0.0568	2.1193	21.5702	1.9818	0.5054	0.7385	3.1875	1.6139	0.7503	1068.99	563.59	2.1185	0.7618	3.7589	2.6794	UNDEF	UNDEF	3.3312	150.0508	90.0305	3	3	3	UNDEF	12.2393	0.5
54.55	2.8696	0.0568	2.1193	21.6154	1.9838	0.5055	0.7385	3.1875	1.6138	0.7503	1069.19	563.69	2.1183	0.7618	3.7579	2.6798	UNDEF	UNDEF	3.3313	150.0342	90.0205	3	3	3	UNDEF	12.2406	0.5
54.56	2.8575	0.0568	2.12	21.5702	1.9859	0.5056	0.7419	3.1755	1.6144	0.7375	1069.39	563.79	2.1061	0.7666	3.7356	2.6954	UNDEF	UNDEF	3.3348	149.0092	89.4055	3	3	3	UNDEF	12.2226	0.5
54.57	2.8534	0.0568	2.1208	21.5702	1.9884	0.5057	0.7433	3.1715	1.6151	0.7326	1069.59	563.89	2.1019	0.7684	3.7276	2.7021	UNDEF	UNDEF	3.3361	148.6508	89.1905	3	3	3	UNDEF	12.2181	0.5882
54.58	2.8494	0.0569	2.125	21.6614	1.9917	0.5058	0.7458	3.1681	1.6192	0.7244	1069.79	563.99	2.0984	0.7717	3.7206	2.7097	UNDEF	UNDEF	3.3375	148.3008	88.9805	3	3	3	UNDEF	12.2137	0.5
54.59	2.8453	0.0571	2.1342	21.6268	2.0015	0.5059	0.7501	3.1655	1.6283	0.7111	1069.98	564.08	2.0955	0.777	3.7149	2.7258	UNDEF	UNDEF	3.3393	147.9475	88.7685	3	3	3	UNDEF	12.2142	0.5
54.6	2.8446	0.0576	2.1151	21.6271	2.0203	0.506	0.7436	3.1619	1.6091	0.7295	1070.17	564.17	2.0917	0.7693	3.7076	2.756	UNDEF	UNDEF	3.3424	147.8687	88.7212	3	3	3	UNDEF	12.2412	0.5
54.61	2.8447	0.0584	2.1123	21.5818	2.0474	0.5061	0.7425	3.1616	1.6062	0.7324	1070.36	564.26	2.0912	0.7681	3.7061	2.7939	UNDEF	UNDEF	3.3455	147.8626	88.7175	3	3	3	UNDEF	12.272	0.5
54.62	2.8448	0.0584	2.1036	21.6154	2.0446	0.5062	0.7394	3.1604	1.5974	0.7412	1070.55	564.35	2.0898	0.7644	3.7031	2.794	UNDEF	UNDEF	3.3458	147.8564	88.7138	3	3	3	UNDEF	12.2756	0.5
54.63	2.8453	0.0584	2.0974	21.5588	2.0397	0.5063	0.7371	3.1599	1.5911	0.7479	1070.74	564.44	2.0892	0.7616	3.7013	2.7931	UNDEF	UNDEF	3.3459	147.88	88.728	3	3	3	UNDEF	12.2787	0.5
54.64	2.8494	0.0582	2.0915	21.6614	2.0308	0.5064	0.734	3.1631	1.5851	0.7579	1070.93	564.53	2.0922	0.7576	3.7061	2.7841	UNDEF	UNDEF	3.3448	148.2058	88.9235	3	3	3	UNDEF	12.2848	0.5
54.65	2.8575	0.058	2.0913	21.6046	2.0149	0.5065	0.7318	3.1712	1.5848	0.7662	1071.12	564.62	2.1001	0.7546	3.7194	2.7633	UNDEF	UNDEF	3.3418	148.865	89.319	3	3	3	UNDEF	12.2906	0.5
54.66	2.8615	0.0572	2.0914	21.604	1.976	0.5066	0.7309	3.1752	1.5848	0.7701	1071.32	564.72	2.1039	0.7533	3.7255	2.7199	UNDEF	UNDEF	3.3378	149.1817	89.509	3	3	3	UNDEF	12.2685	0.625
54.67	2.8737	0.0567	2.0915	21.6271	1.9461	0.5067	0.7278	3.1874	1.5848	0.7822	1071.52	564.82	2.1159	0.749	3.7462	2.6789	UNDEF	UNDEF	3.3324	150.1817	90.109	3	3	3	UNDEF	12.2688	0.5
54.68	2.898	0.0559	2.0968	21.6154	1.9075	0.5068	0.7235	3.2125	1.59	0.8012	1071.72	564.92	2.1408	0.7427	3.7896	2.6105	UNDEF	UNDEF	3.3225	152.19	91.314	3	3	3	UNDEF	12.2768	0.5
54.69	2.9223	0.0556	2.1076	21.5816	1.8885	0.5069	0.7212	3.2384	1.6007	0.8147	1071.92	565.02	2.1665	0.7388	3.8344	2.5685	UNDEF	UNDEF	3.3146	154.1983	92.519	3	3	3	UNDEF	12.3034	0.5882
54.7	2.9507	0.0554	2.1254	21.6384	1.8708	0.507	0.7203	3.2695	1.6184	0.8253	1072.12	565.12	2.1974	0.7365	3.8884	2.5209	UNDEF	UNDEF	3.3053	156.5483	93.929	3	3	3	UNDEF	12.334	0.5
54.71	3.0034	0.0554	2.1268	21.6502	1.8623	0.5071	0.7081	3.3224	1.6197	0.8766	1072.32	565.22	2.2501	0.7198	3.9809	2.4613	UNDEF	UNDEF	3.2913	160.9233	96.554	3	3	3	UNDEF	12.42	0.5882
54.72	3.052	0.0554	2.1022	21.5702	1.8556	0.5072	0.6888	3.3673	1.595	0.9498	1072.52	565.32	2.2948	0.695	4.0593	2.4137	UNDEF	UNDEF	3.2798	164.9567	98.974	3	3	3	UNDEF	12.5107	0.5
54.73	3.0601	0.0554	2.1057	21.5818	1.8505	0.5073	0.6881	3.376	1.5984	0.9544	1072.72	565.42	2.3032	0.694	4.0735	2.4053	UNDEF	UNDEF	3.2777	165.615	99.369	3	3	3	UNDEF	12.5244	0.5
54.74	3.0683	0.0554	2.1019	21.7297	1.8474	0.5074	0.685	3.3836	1.5945	0.9664	1072.92	565.52	2.3107	0.6901	4.0859	2.3985	UNDEF	UNDEF	3.276	166.2817	99.769	3	3	3	UNDEF	12.5413	0.5
54.75	3.0642	0.0555	2.0785	21.6499	1.8467	0.5075	0.6783	3.376	1.571	0.9857	1073.12	565.62	2.3029	0.6822	4.0714	2.4086	UNDEF	UNDEF	3.2782	165.9233	99.554	3	3	3	UNDEF	12.5458	0.5
54.76	3.0318	0.056	2.0709	21.696	1.8633	0.5076	0.6831	3.3424	1.5633	0.9609	1073.32	565.72	2.2691	0.6889	4.011	2.4678	UNDEF	UNDEF	3.289	163.2067	97.924	3	3	3	UNDEF	12.5156	0.5
54.77	3.0156	0.056	1.9579	21.6846	1.8631	0.5077	0.6493	3.3093	1.4502	1.0577	1073.52	565.82	2.2358	0.6486	3.9514	2.504	UNDEF	UNDEF	3.2978	161.84	97.104	3	3	3	UNDEF	12.5325	0.5
54.78	3.0034	0.0565	1.9616	21.6499	1.8831	0.5078	0.6531	3.2976	1.4538	1.0418	1073.72	565.92	2.2239	0.6537	3.9297	2.5407	UNDEF	UNDEF	3.303	160.8067	96.484	3	3	3	UNDEF	12.5317	0.625
54.79	2.975	0.0576	1.9652	21.7182	1.9229	0.5079	0.6606	3.2698	1.4573	1.0098	1073.92	566.02	2.1959	0.6637	3.8795	2.6215	UNDEF	UNDEF	3.3146	158.4233	95.054	3	3	3	UNDEF	12.5249	0.5
54.8	2.9548	0.0581	1.9786	21.6388	1.9454	0.508	0.6696	3.2515	1.4706	0.9762	1074.12	566.12	2.1774	0.6754	3.8462	2.6685	UNDEF	UNDEF	3.3216	156.7193	94.0316	3	3	3	UNDEF	12.5085	0.5882
54.81	2.9446	0.0592	2.0063	21.6268	1.987	0.5081	0.6813	3.2456	1.4982	0.9383	1074.32	566.22	2.1713	0.69	3.8346	2.7259	UNDEF	UNDEF	3.3274	155.8591	93.5154	3	3	3	UNDEF	12.5217	0.5
54.82	2.9451	0.06	2.0385	21.6846	2.0202	0.5082	0.6922	3.2509	1.5303	0.9066	1074.51	566.31	2.1764	0.7031	3.843	2.7566	UNDEF	UNDEF	3.329	155.8814	93.5288	3	3	3	UNDEF	12.5394	0.5
54.83	2.9455	0.0611	2.0565	21.696	2.0615	0.5083	0.6982	3.254	1.5482	0.889	1074.7	566.4	2.1793	0.7104	3.8477	2.8023	UNDEF	UNDEF	3.3321	155.9037	93.5422	3	3	3	UNDEF	12.5721	0.5
54.84	2.9467	0.0612	2.0635	21.6615	2.0711	0.5084	0.7003	3.2562	1.5551	0.8832	1074.89	566.49	2.1813	0.7129	3.8506	2.8063	UNDEF	UNDEF	3.3321	155.9842	93.5905	3	3	3	UNDEF	12.5773	0.5
54.85	2.9629	0.0607	2.0951	21.6502	2.0588	0.5085	0.7071	3.2772	1.5866	0.8678	1075.08	566.58	2.2021	0.7205	3.8866	2.7569	UNDEF	UNDEF	3.3247	157.3183	94.391	3	3	3	UNDEF	12.5735	0.5
54.86	2.971	0.0602	2.1027	21.6846	2.045	0.5086	0.7077	3.2864	1.5941	0.8683	1075.27	566.67	2.2111	0.7209	3.902	2.7227	UNDEF	UNDEF	3.3205	157.9775	94.7865	3	3	3	UNDEF	12.5666	0.5
54.87	2.9629	0.0591	2.109	21.6384	2.0112	0.5087	0.7118	3.2792	1.6003	0.8539	1075.46	566.76	2.2038	0.7262	3.8884	2.6836	UNDEF	UNDEF	3.3187	157.2867	94.372	3	3	3	UNDEF	12.5146	0.5882
54.88	2.9467	0.0569	2.1051	21.6846	1.9381	0.5088	0.7144	3.2625	1.5963	0.8416	1075.66	566.86	2.1868	0.73	3.8578	2.6035	UNDEF	UNDEF	3.3152	155.92	93.552	3	3	3	UNDEF	12.412	0.5
54.89	2.9386	0.0547	2.1109	21.6733	1.865	0.5089	0.7183	3.2552	1.602	0.8277	1075.86	566.96	2.1794	0.7351	3.844	2.5112	UNDEF	UNDEF	3.3089	155.2283	93.137	3	3	3	UNDEF	12.317	0.625
54.9	2.9264	0.0547	2.1058	21.6846	1.8657	0.509	0.7196	3.2423	1.5968	0.8206	1076.06	567.06	2.1662	0.7371	3.8201	2.5247	UNDEF	UNDEF	3.3124	154.195	92.517	3	3	3	UNDEF	12.2992	0.5
54.91	2.9142	0.0544	2.1211	21.7182	1.8581	0.5091	0.7278	3.2324	1.612	0.7931	1076.26	567.16	2.1561	0.7476	3.8016	2.5235	UNDEF	UNDEF	3.3141	153.1617	91.897	3	3	3	UNDEF	12.2645	0.5
54.92	2.9122	0.0539	2.1211	21.6502	1.8417	0.5092	0.7283	3.2304	1.6119	0.7911	1076.46	567.26	2.1539	0.7484	3.797	2.5007	UNDEF	UNDEF	3.3126	152.9783	91.787	3	3	3	UNDEF	12.242	0.5
54.93	2.9102	0.0541	2.1284	21.753	1.8525	0.5093	0.7314	3.2295	1.6191	0.7818	1076.66	567.36	2.1528	0.7521	3.7944	2.5139	UNDEF	UNDEF	3.314	152.795	91.677	3	3	3	UNDEF	12.2467	0.5
54.94	2.9063		2.1357	21.6619				3.2267																			
54.95	2.9046		2.1347	21.6733				3.2248																			
54.96	2.9055		2.1392	21.6615				3.2264																			
54.97	2.9064		2.1437	21.6955				3.228																			
54.98	2.9142		2.1553	21.696				3.2375																			
54.99	2.9304		2.1535	21.7413				3.2534																			
55	2.9426		2.1722	21.6615				3.2684																			

CPTuVR2

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

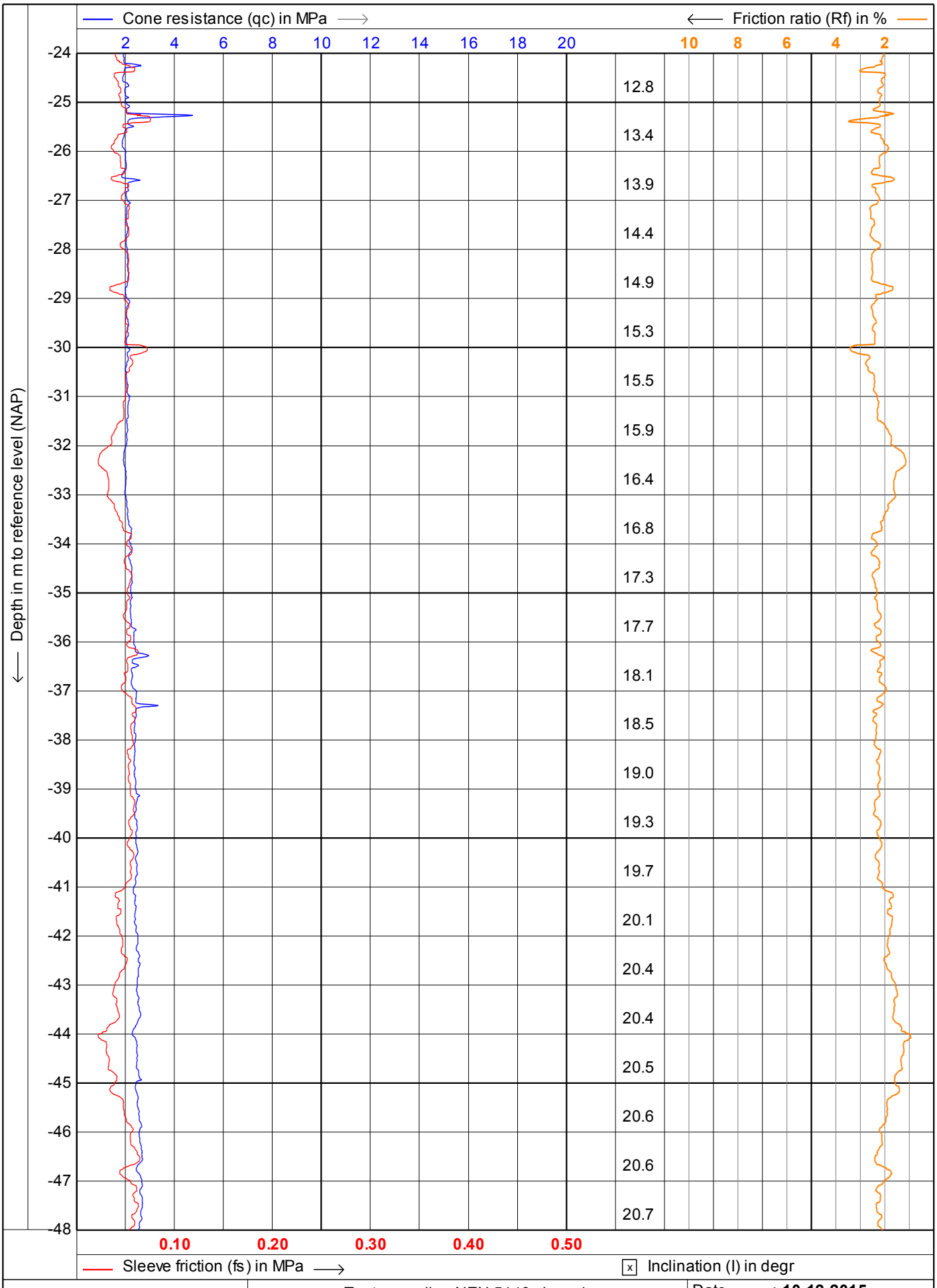
Date : **10-12-2015**

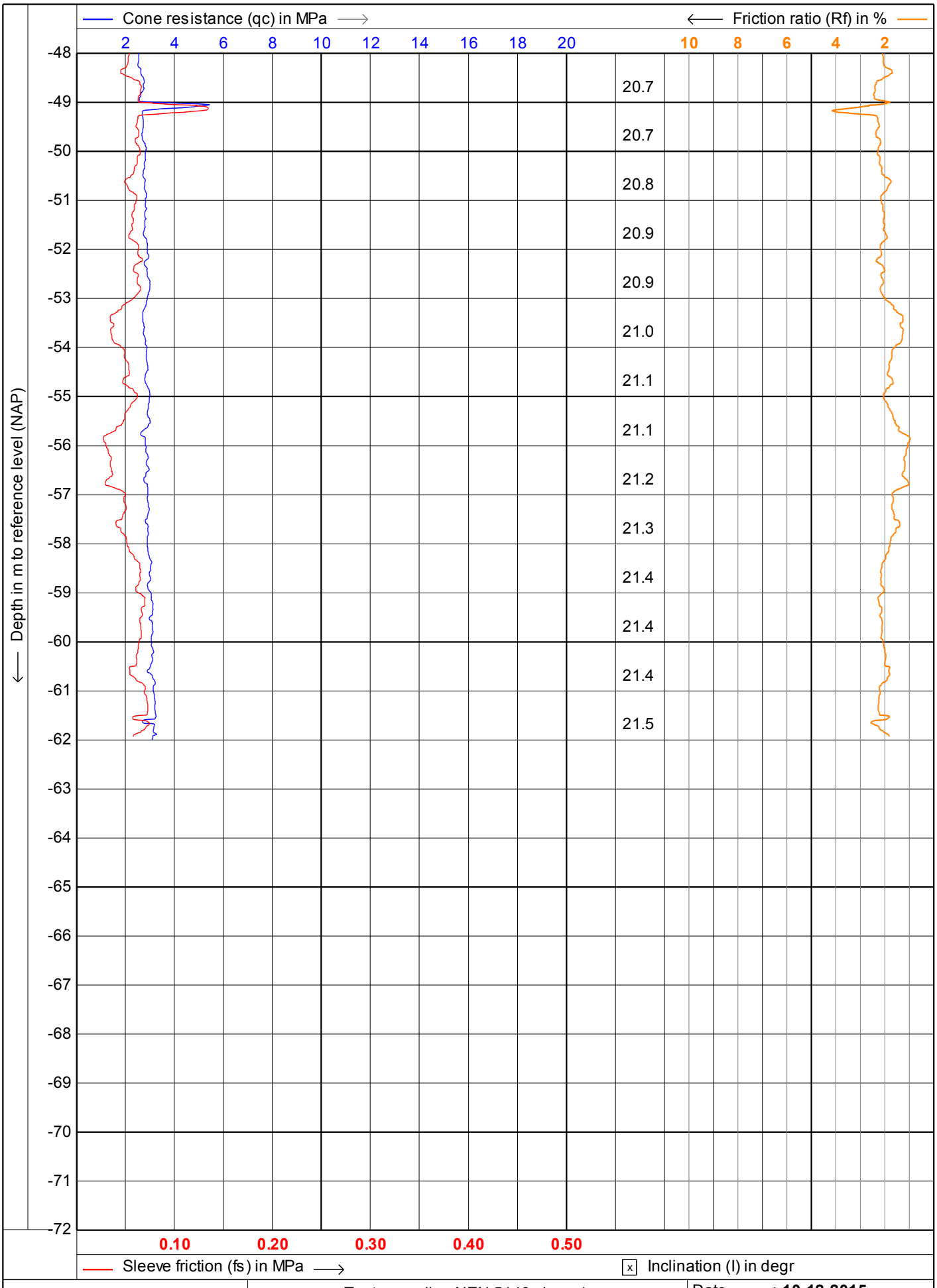
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

CPTask V1.30


Cone resistance (qc) in MPa
Friction ratio (Rf) in %
Depth in m to reference level (NAP)
Sleeve friction (fs) in MPa
Inclination (I) in degr
Test according NEN 5140 class 1
Project :
Location:
Date : 10-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR2
2/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

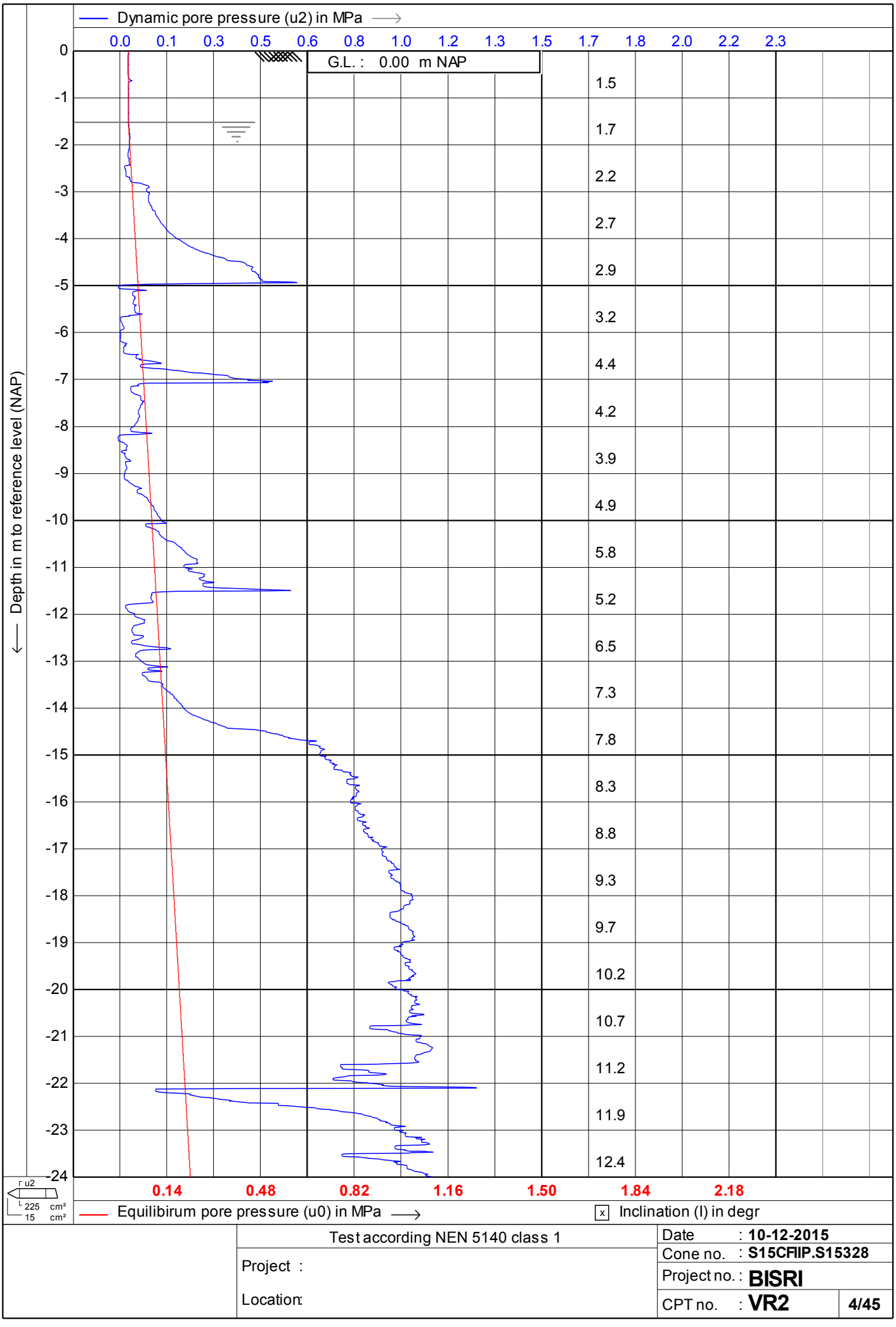
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **3/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

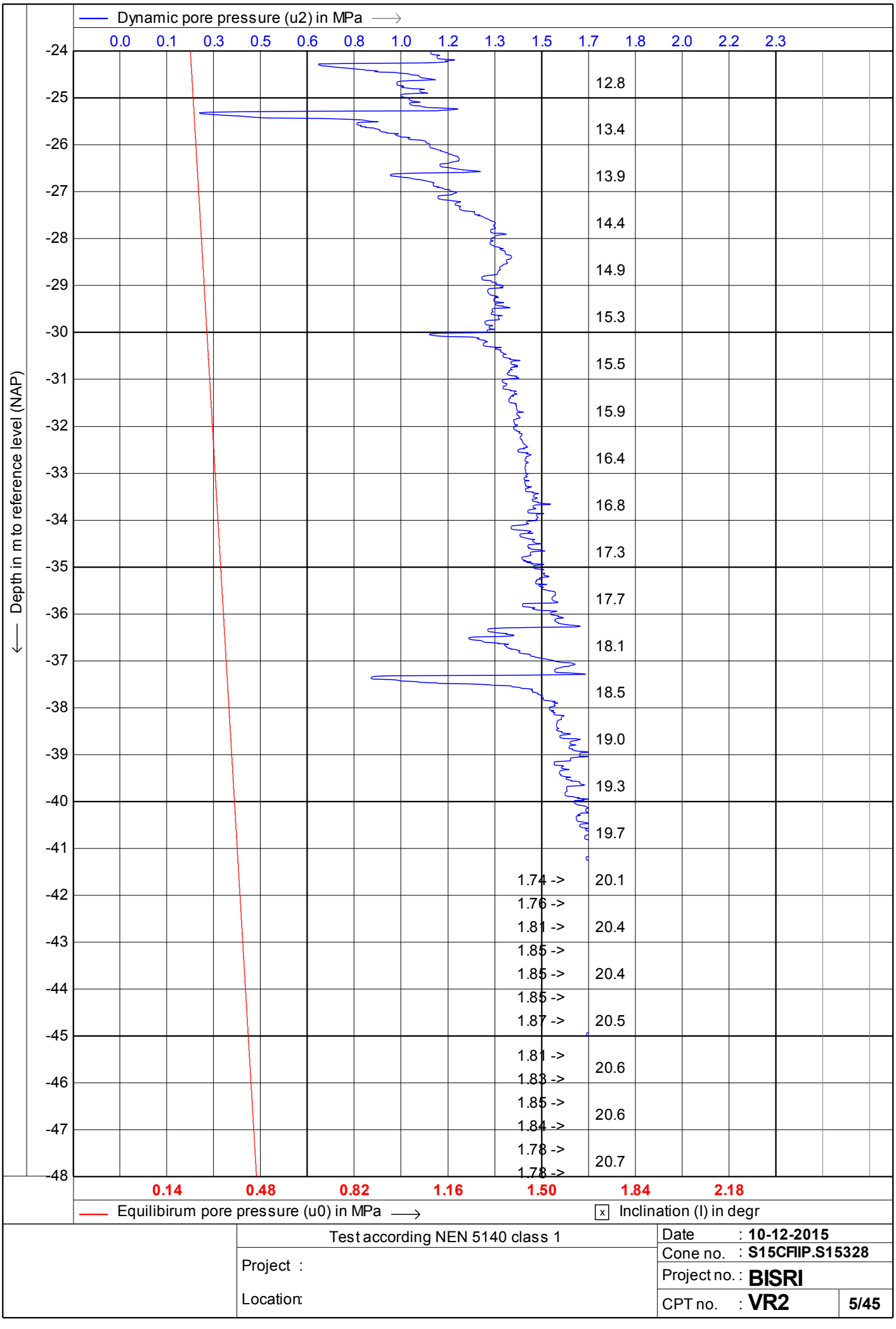
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **4/45**

CPTask V1.30



Test according NEN 5140 class 1

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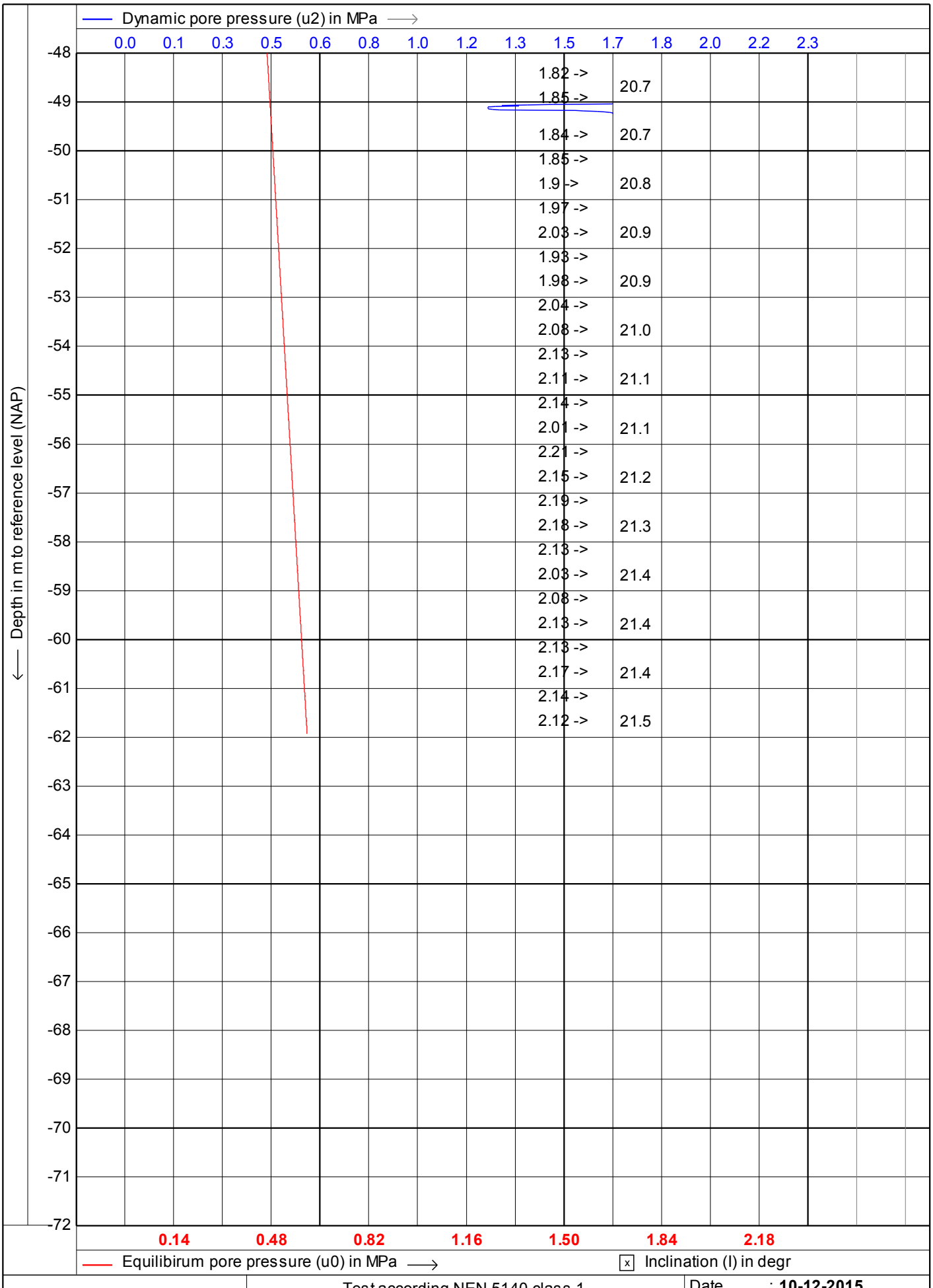
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **5/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

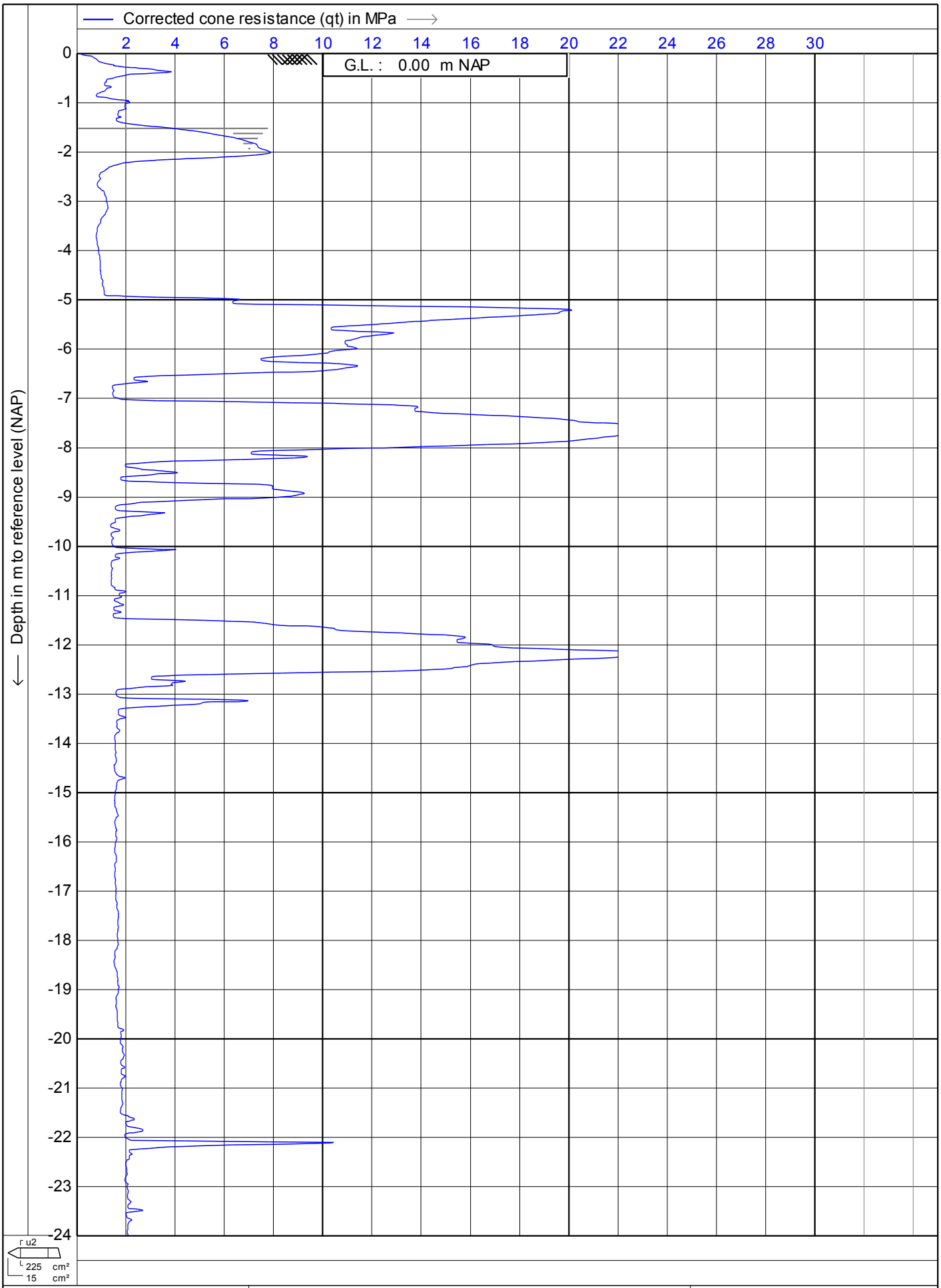
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **6/45**

CPTask V1.30



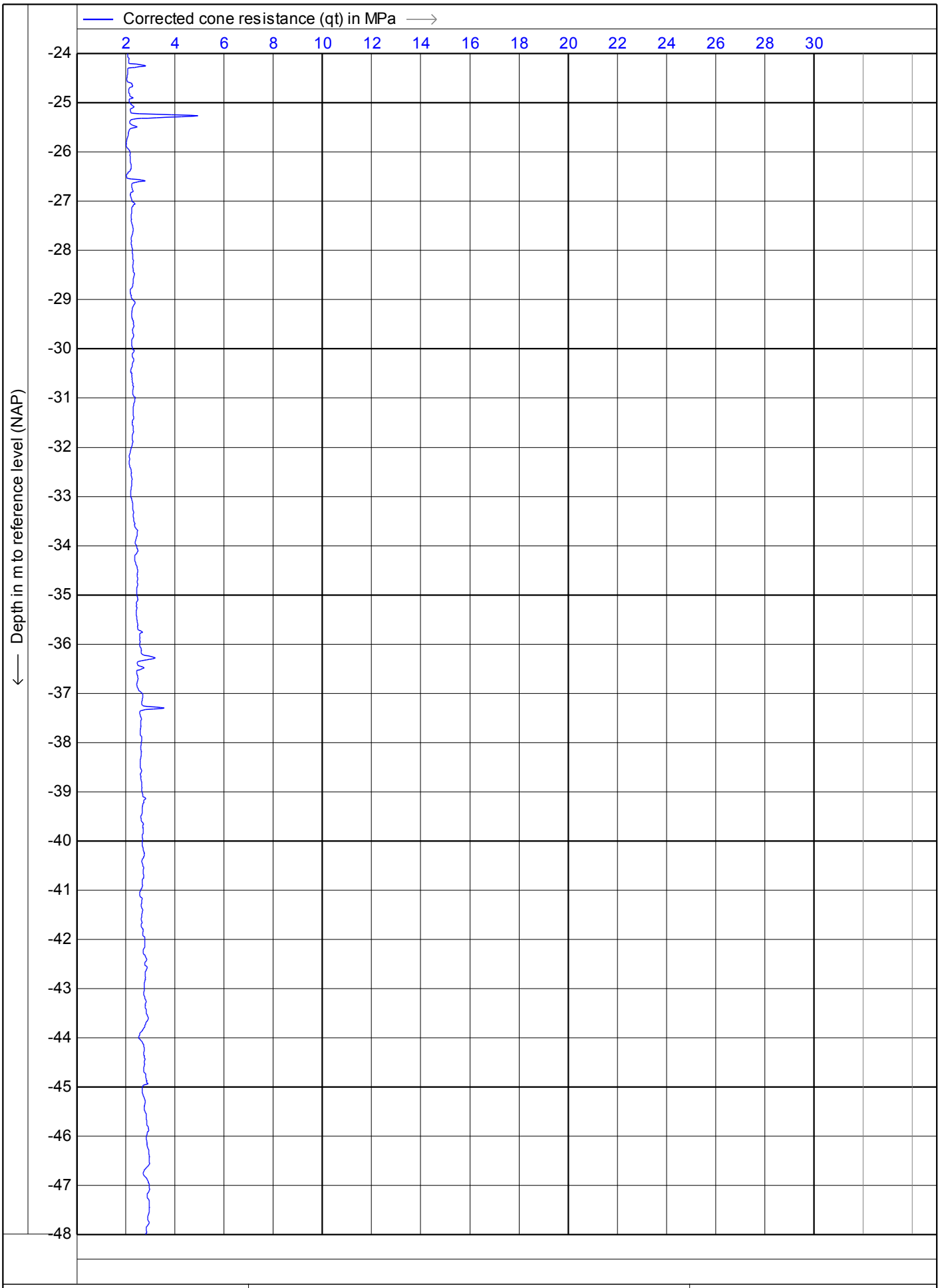
Test according NEN 5140 class 1

Project :

Location:

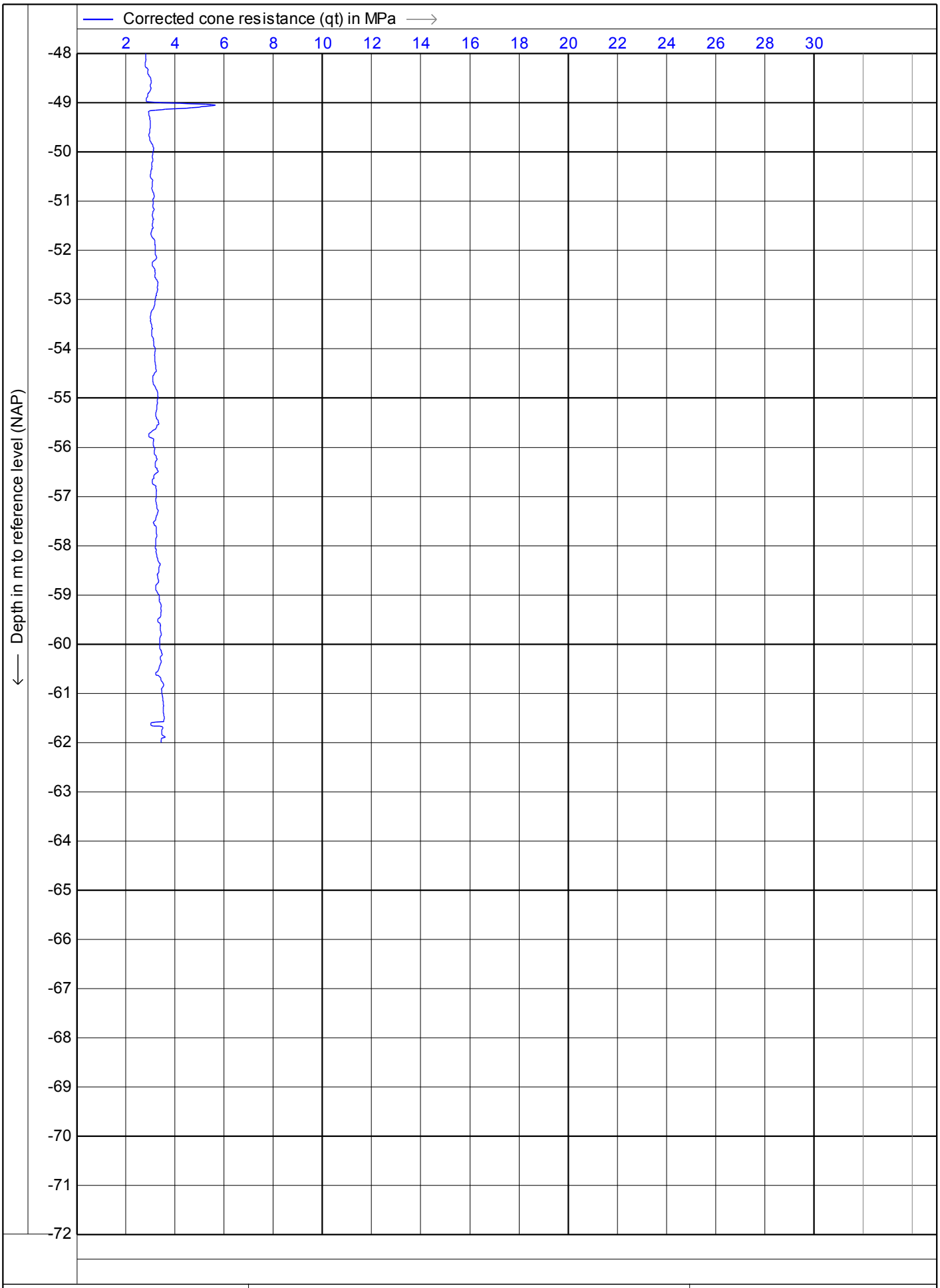
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Project no.	: **BISRI**
CPT no.	: **VR2** **7/45**

CPTask V1.30



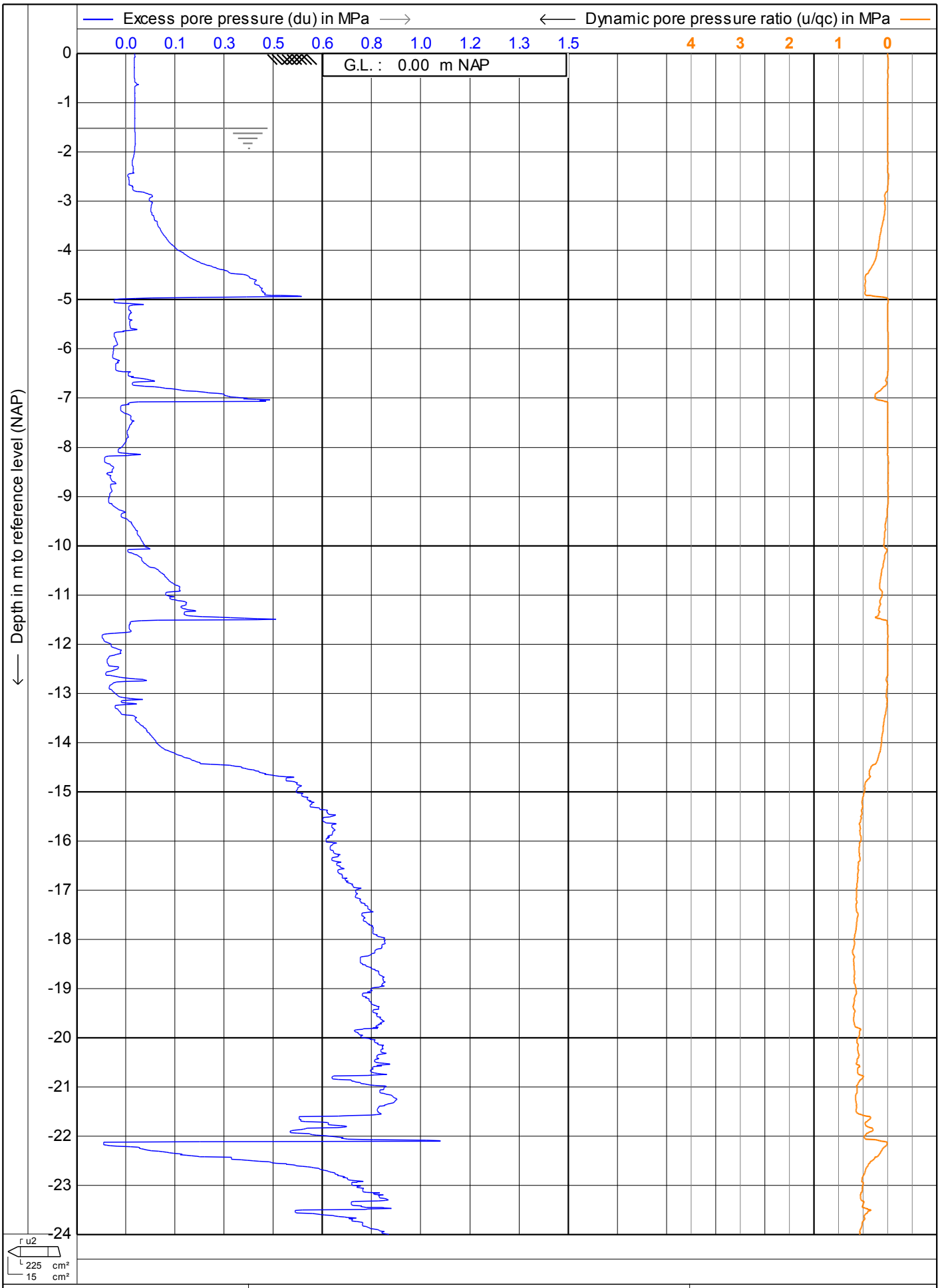
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		Project no. : **BISRI**
	Location:	CPT no. : **VR2** **8/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR2** **9/45**

CPTask V1.30



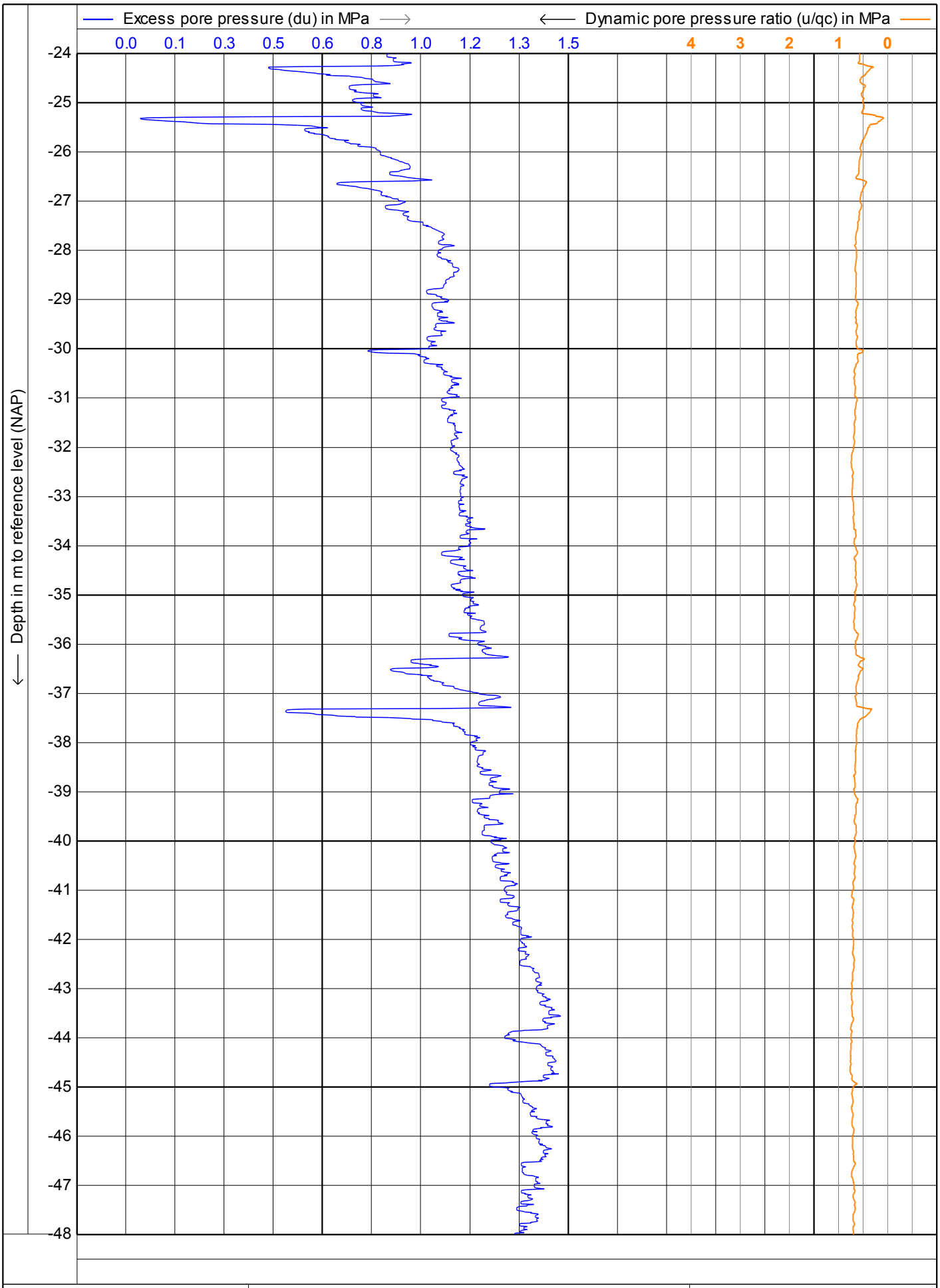
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

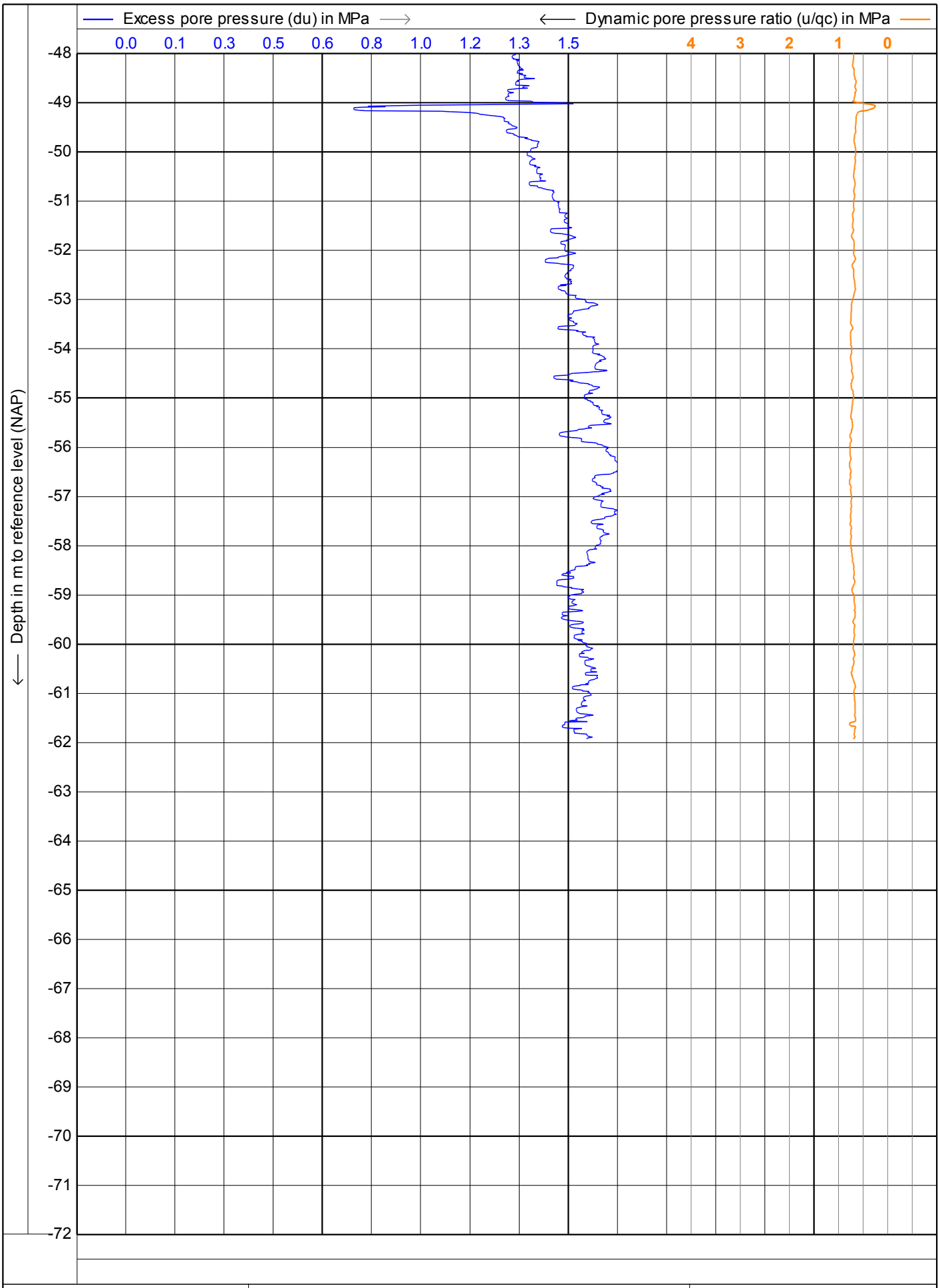
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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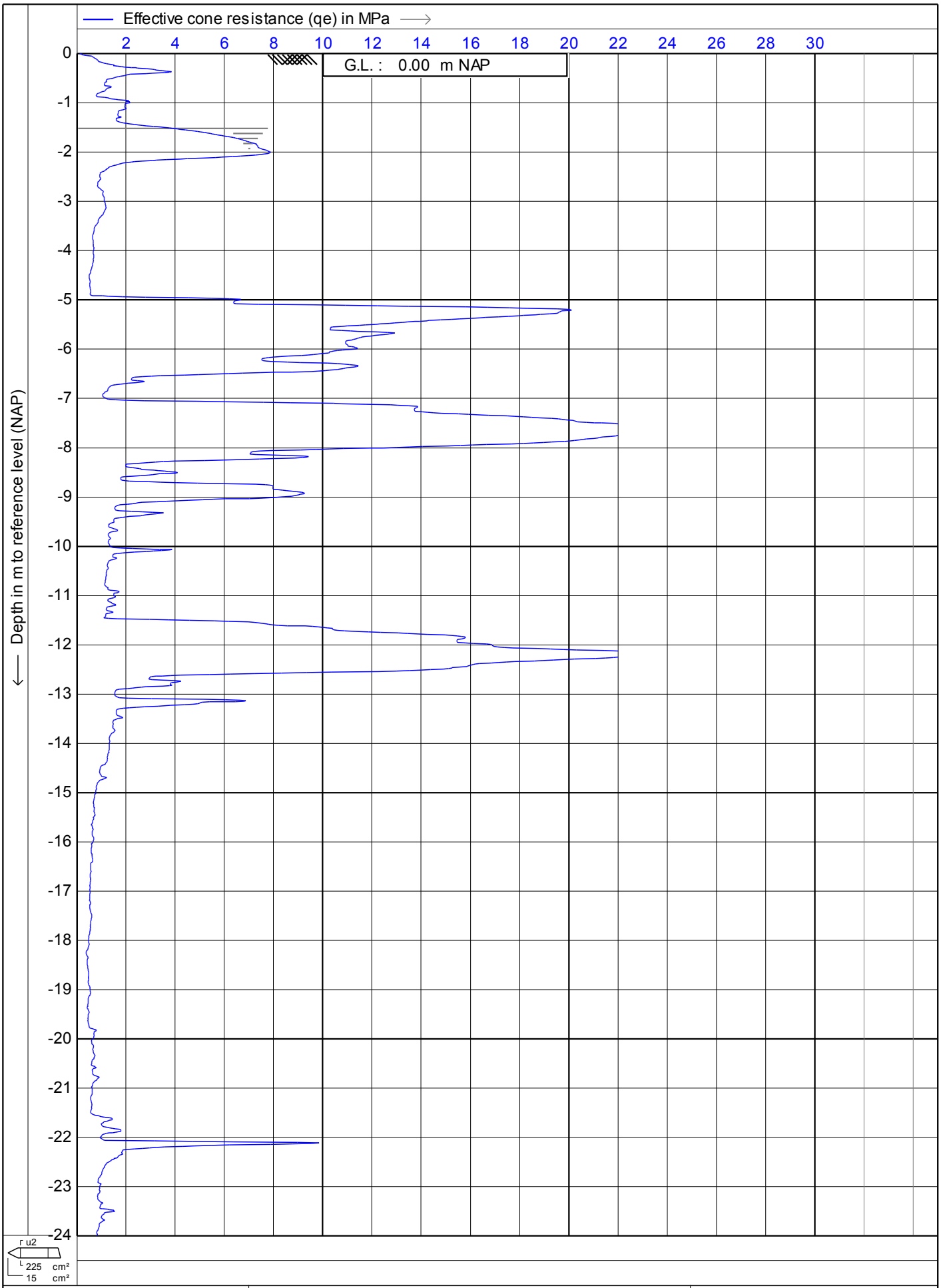
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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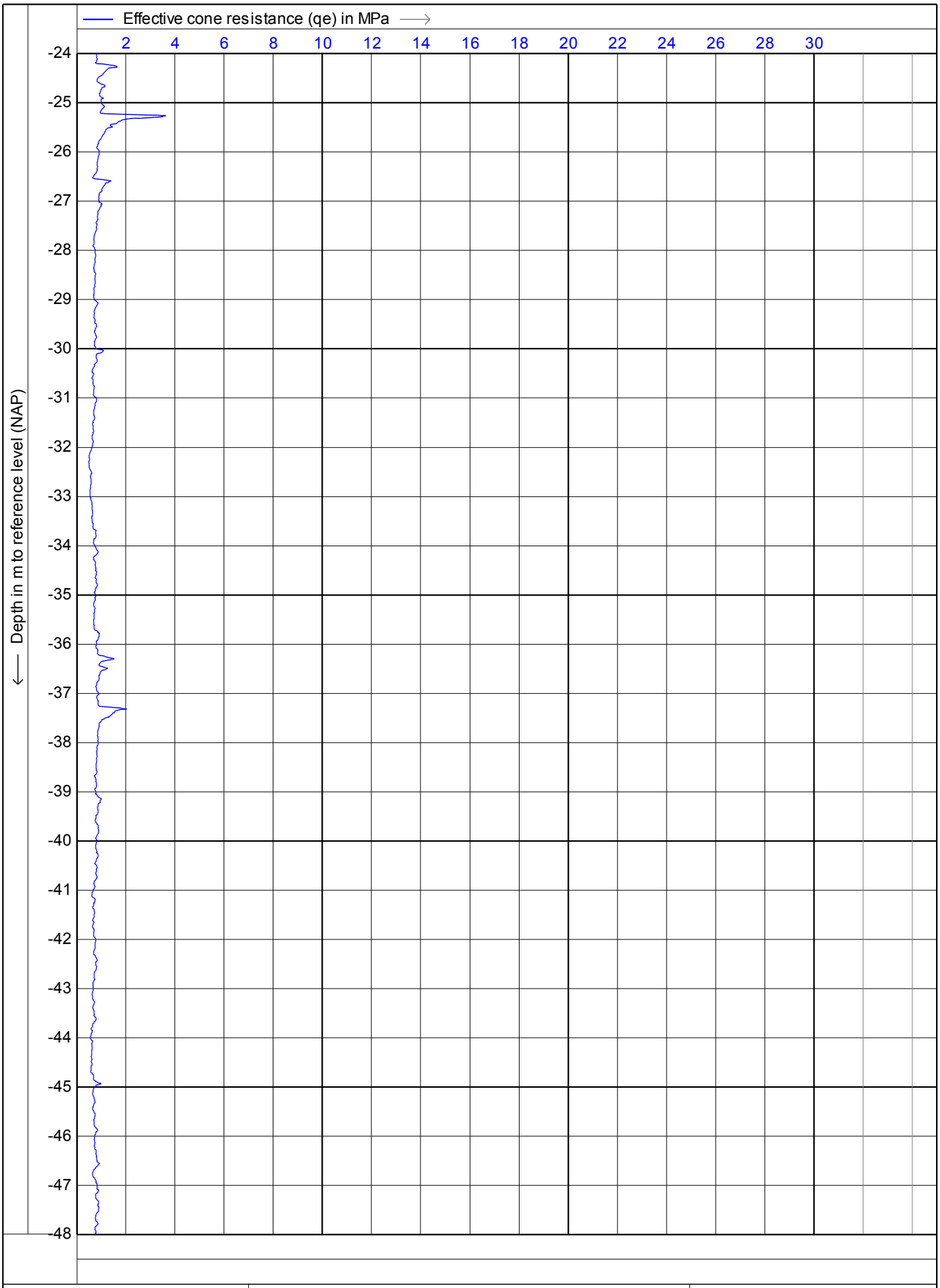
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Project no. : **BISRI**

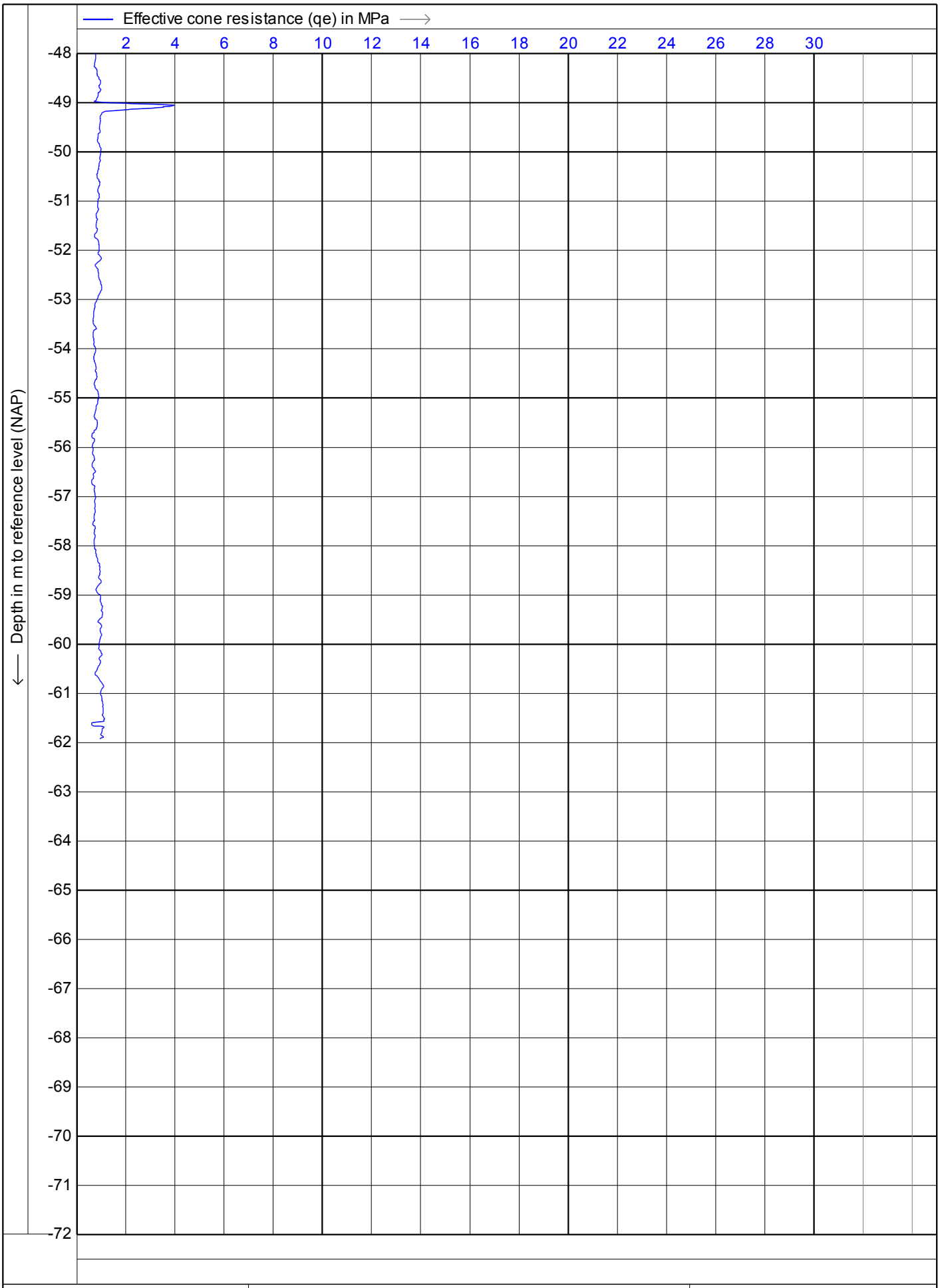
CPT no. : **VR2**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR2** **14/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

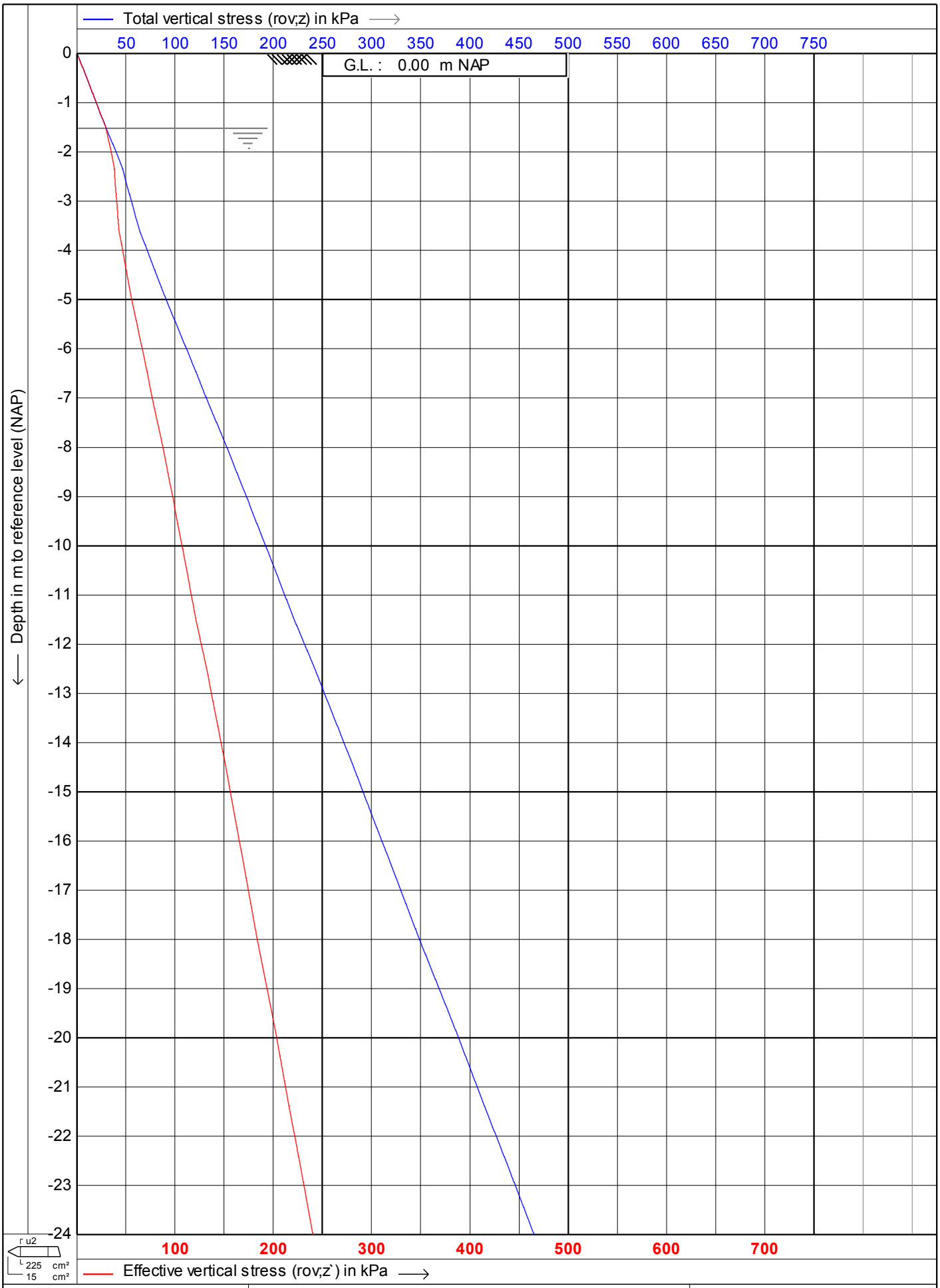
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

15/45

CPTask V1.30



Test according NEN 5140 class 1

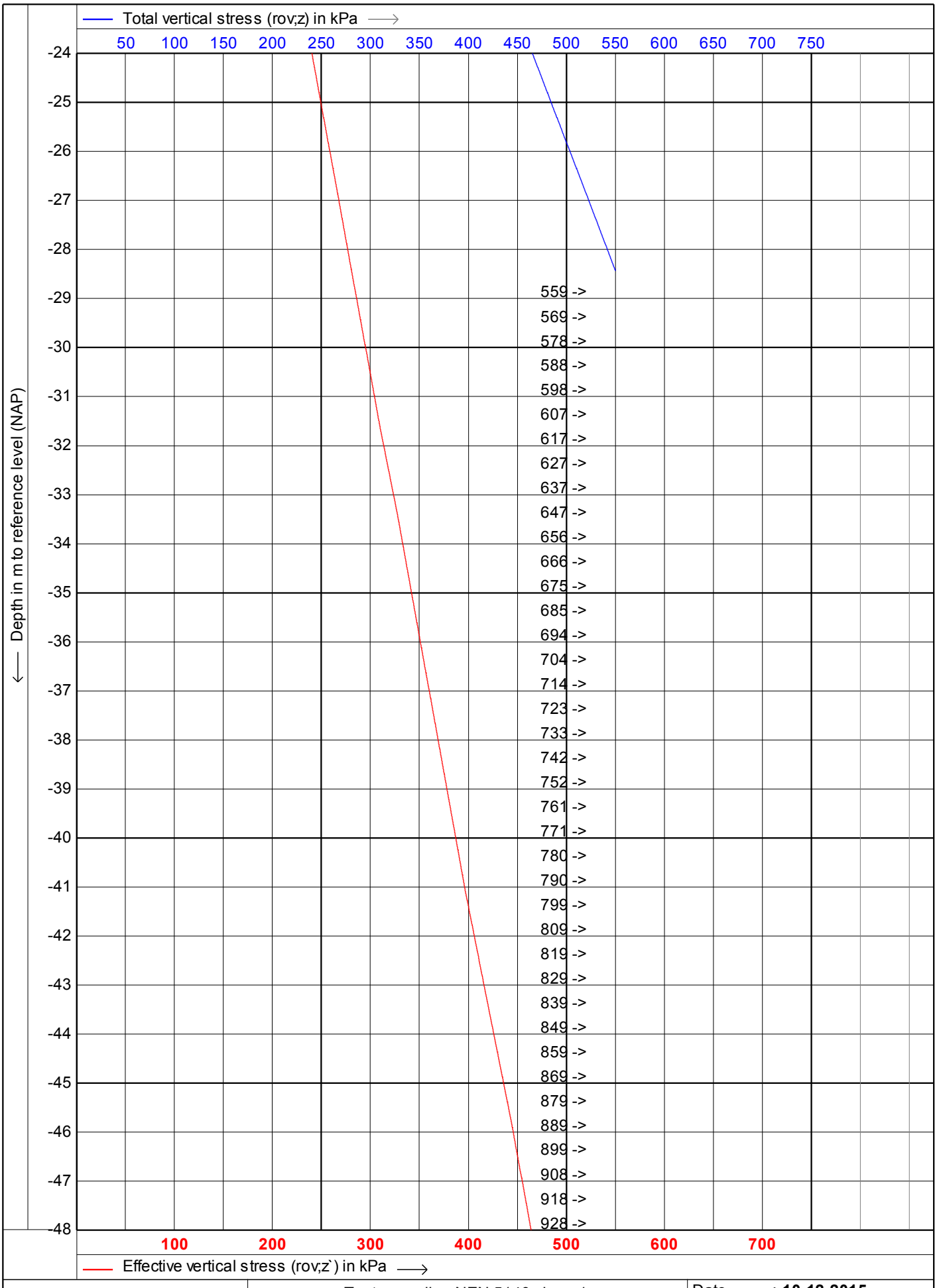
Project :

Location:

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Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR2**

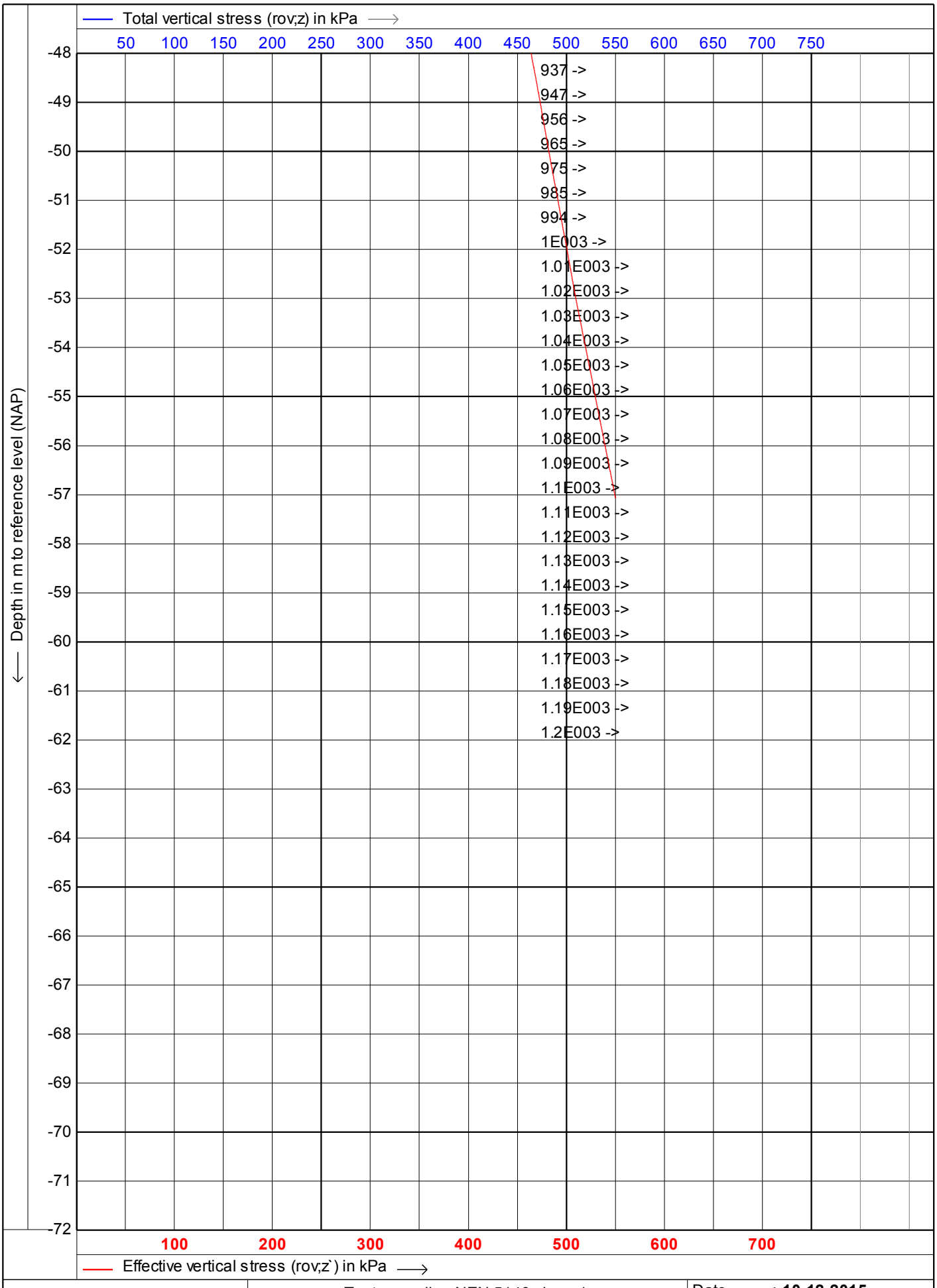
16/45

CPTask V1.30



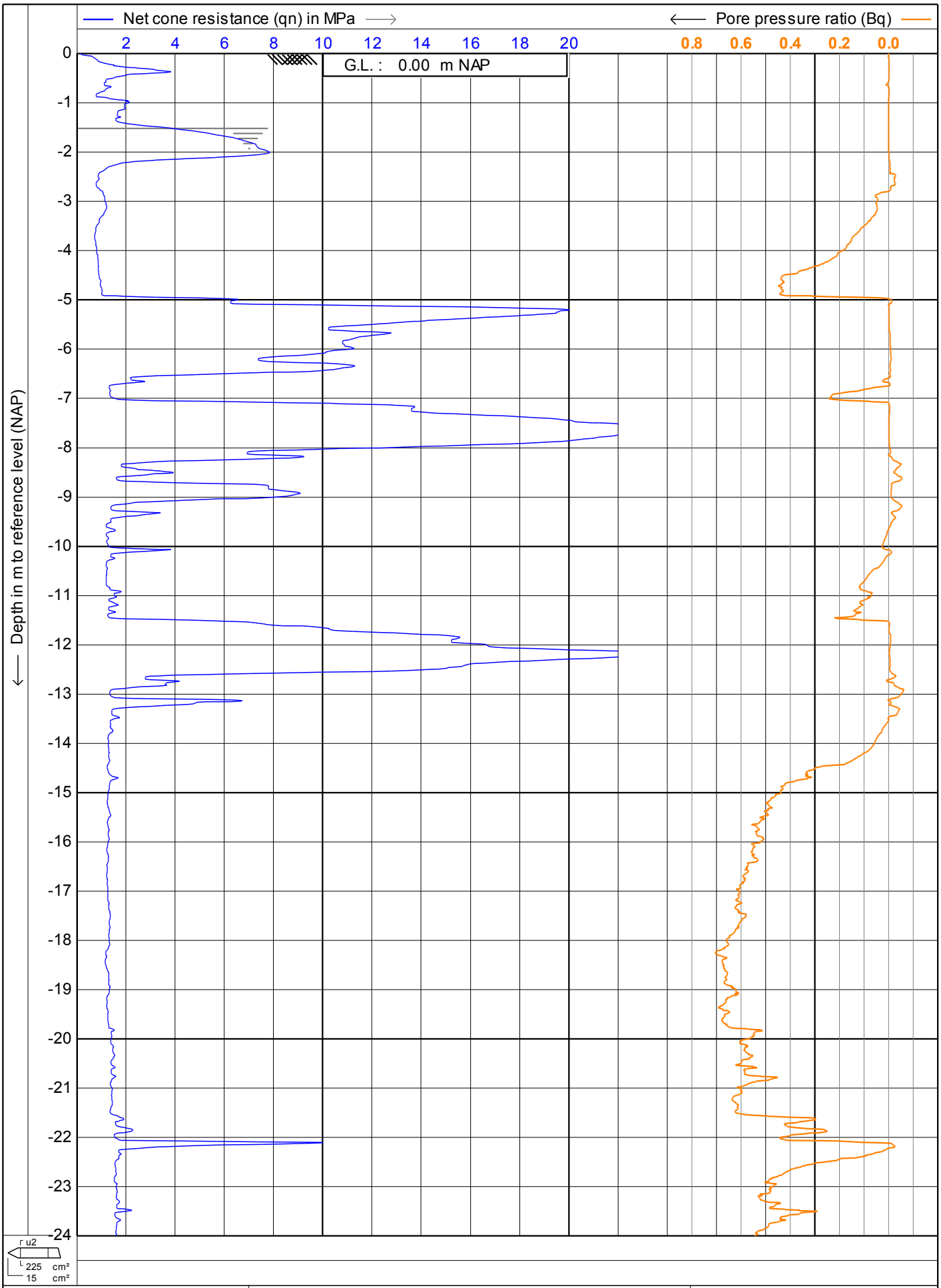
	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR2** **17/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR2** **18/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

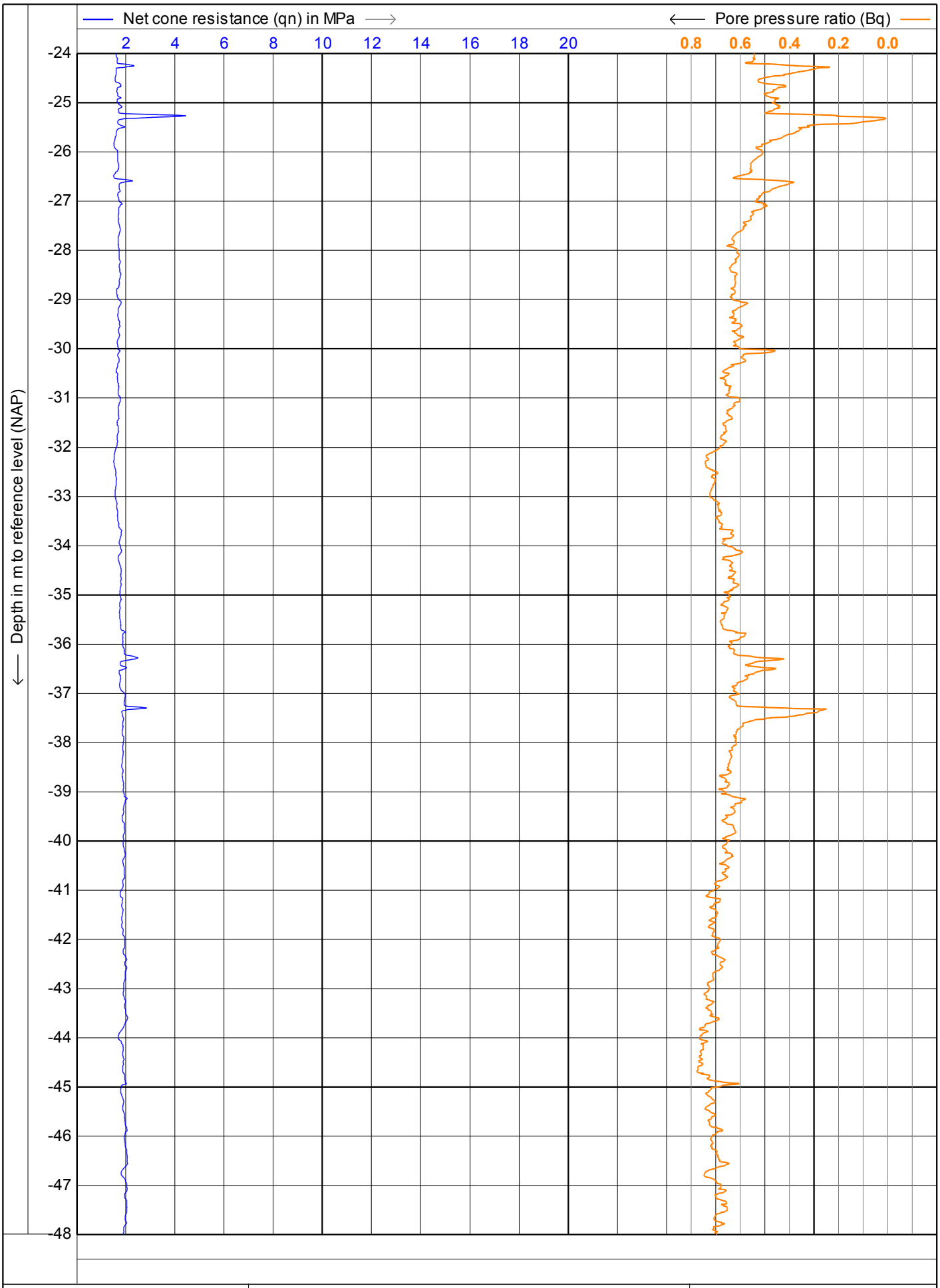
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

19/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

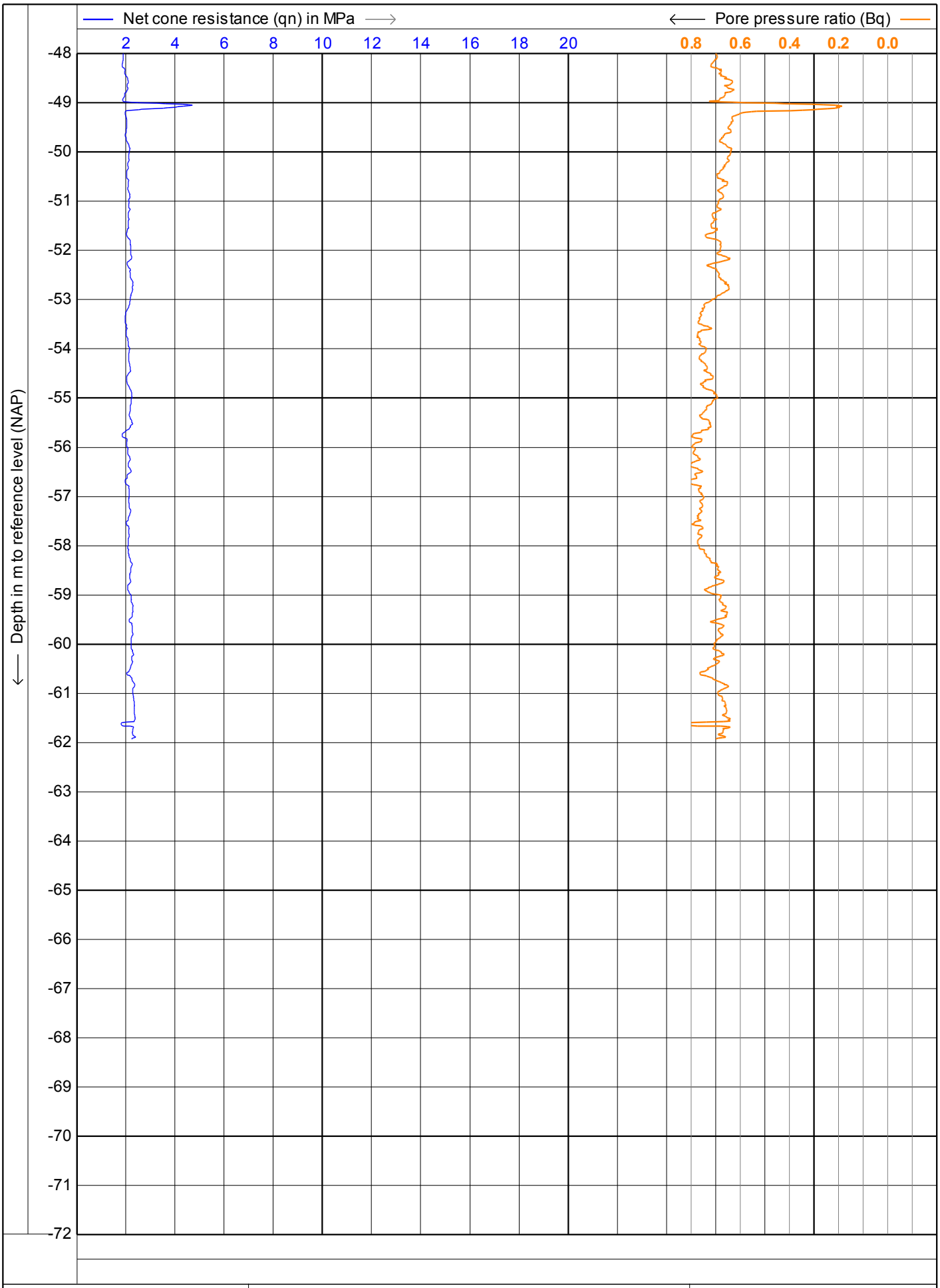
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

20/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

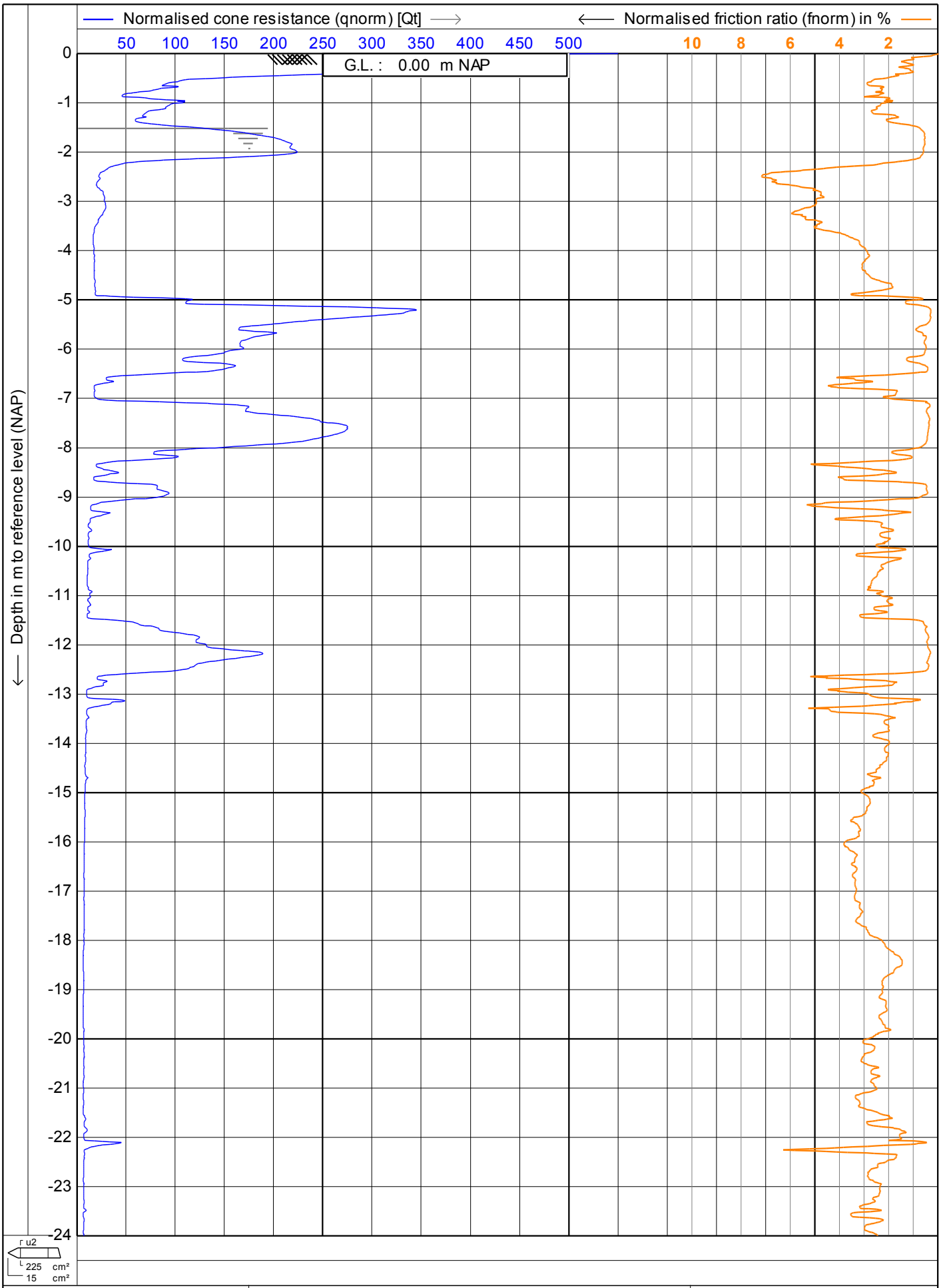
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

21/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

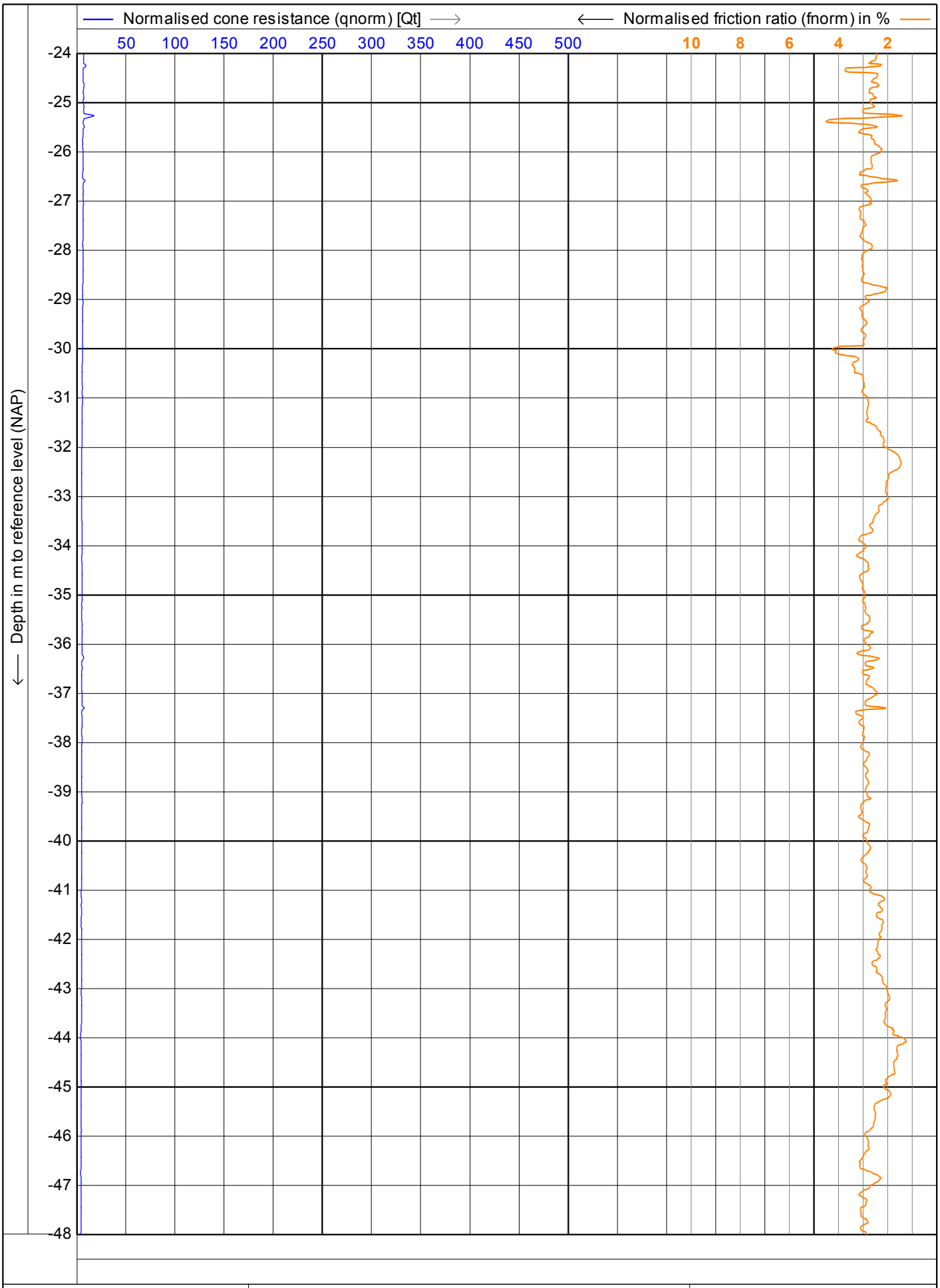
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

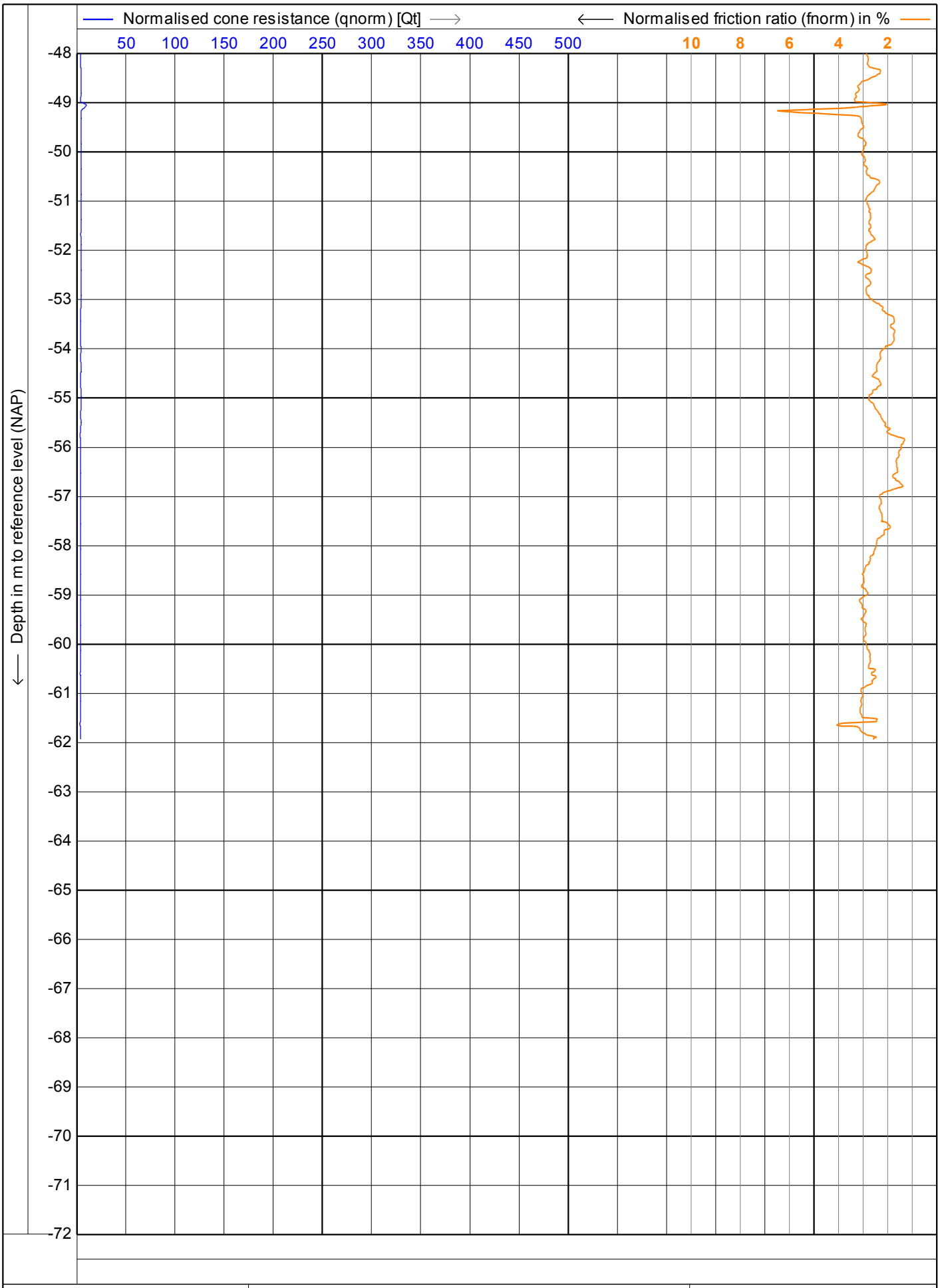
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

23/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

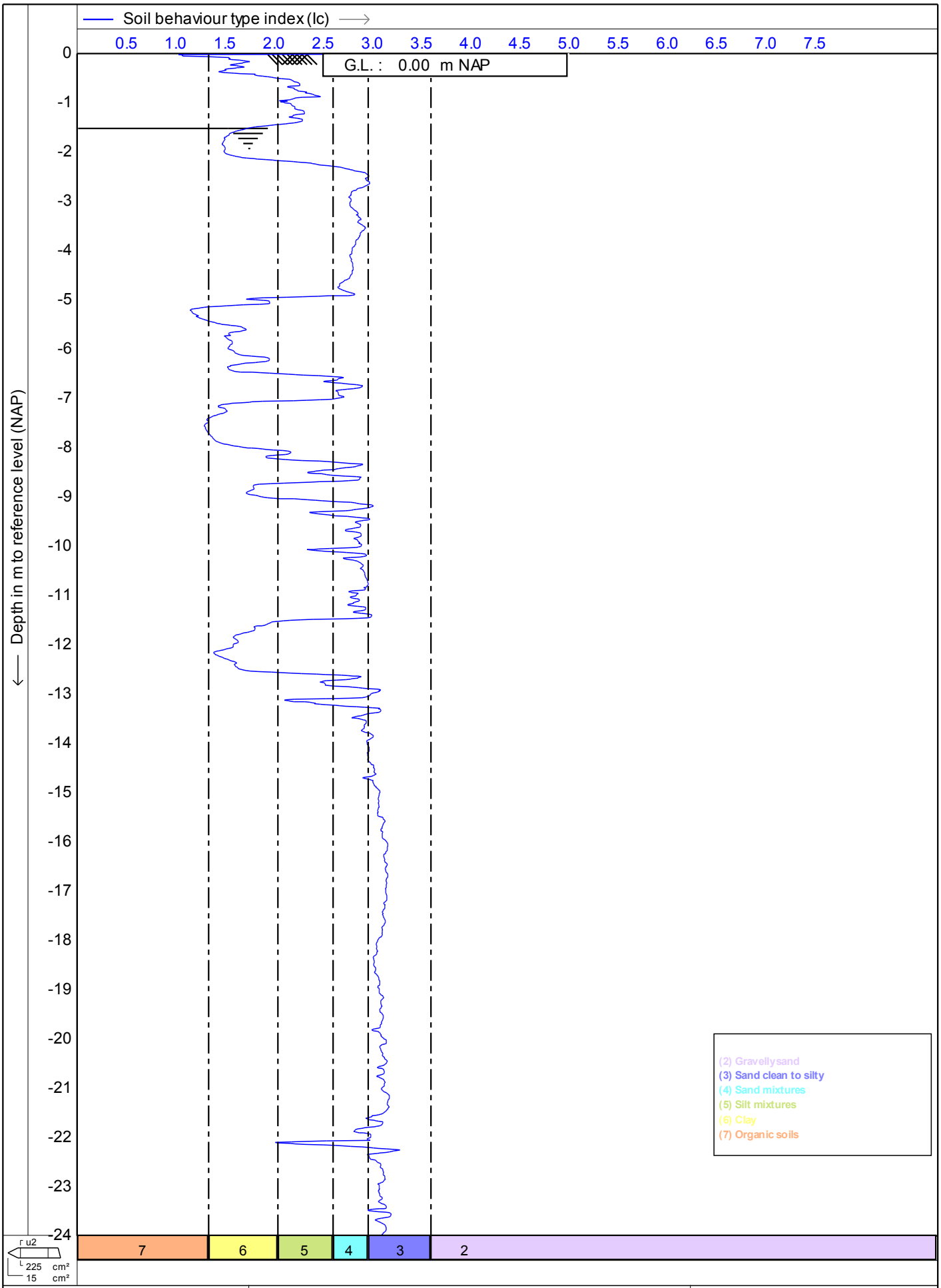
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

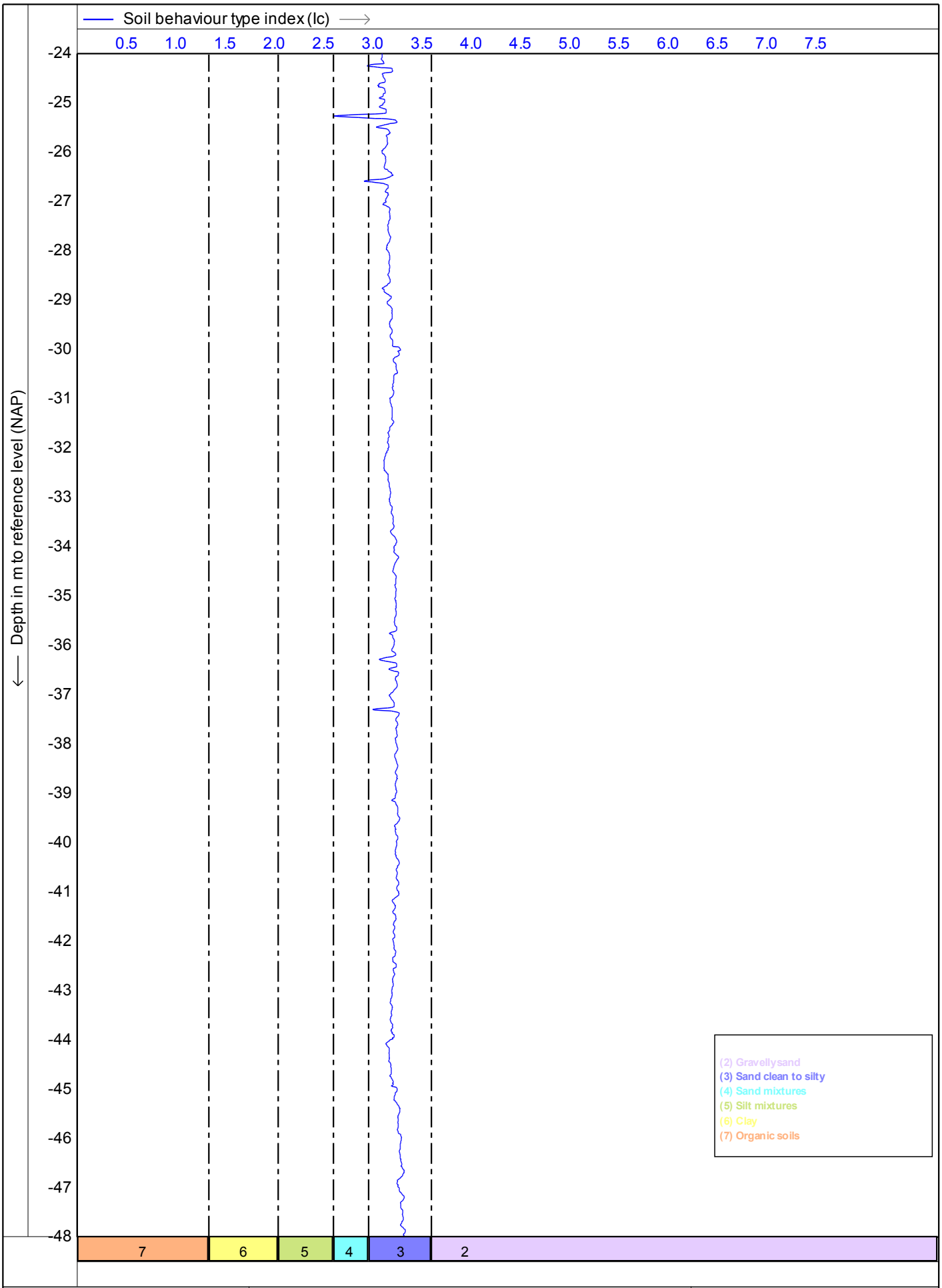
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

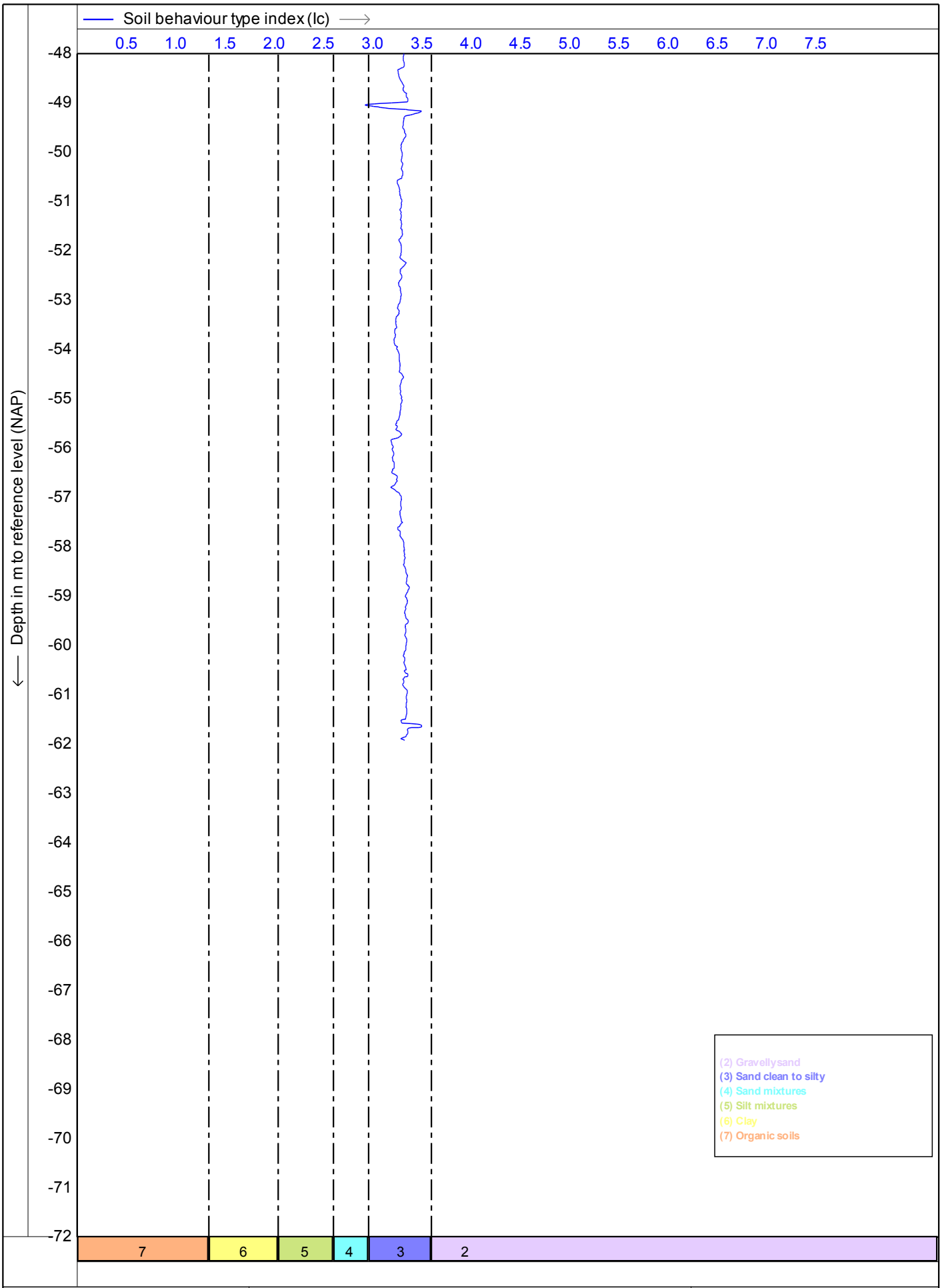
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **26/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

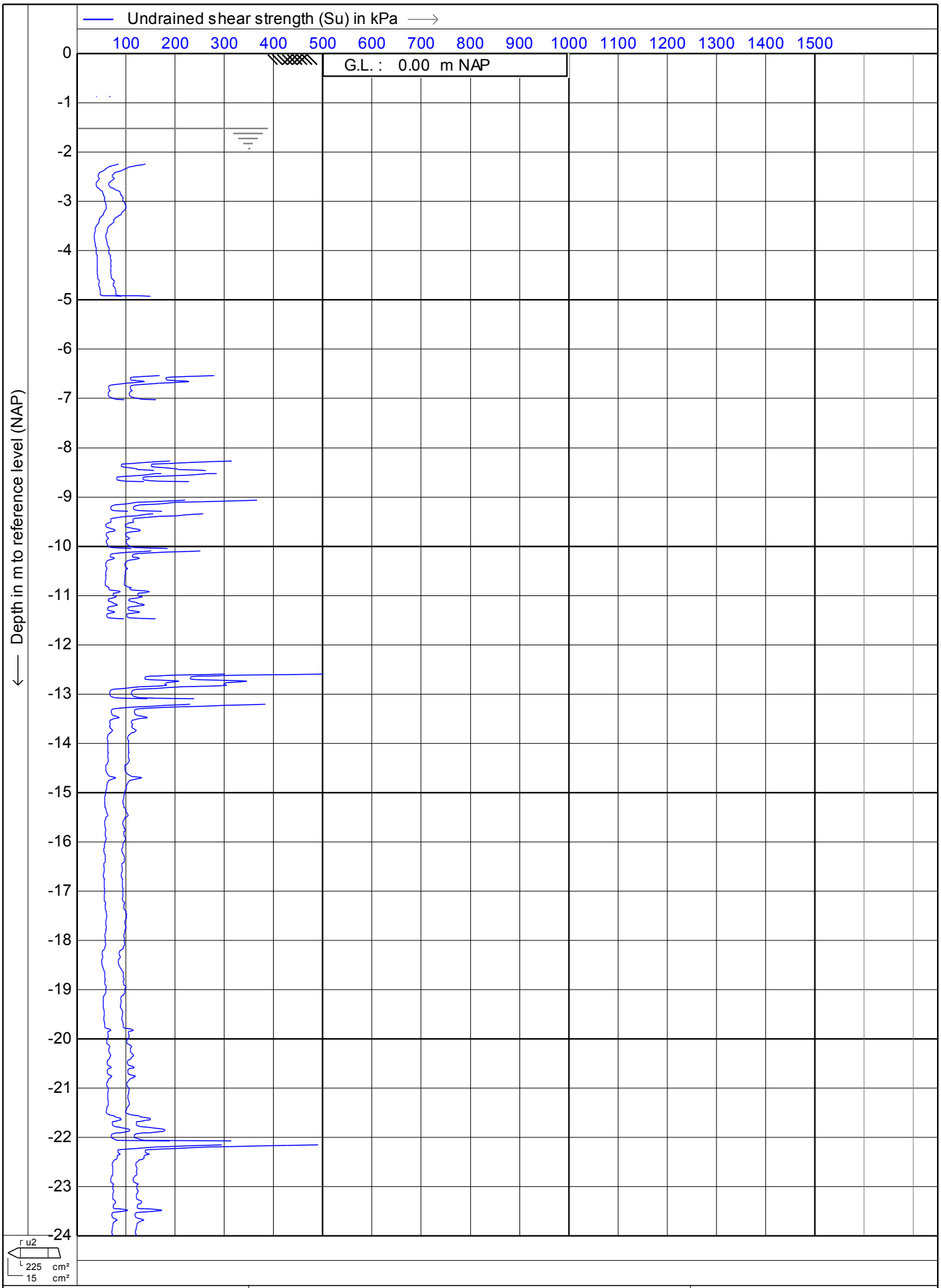
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **27/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

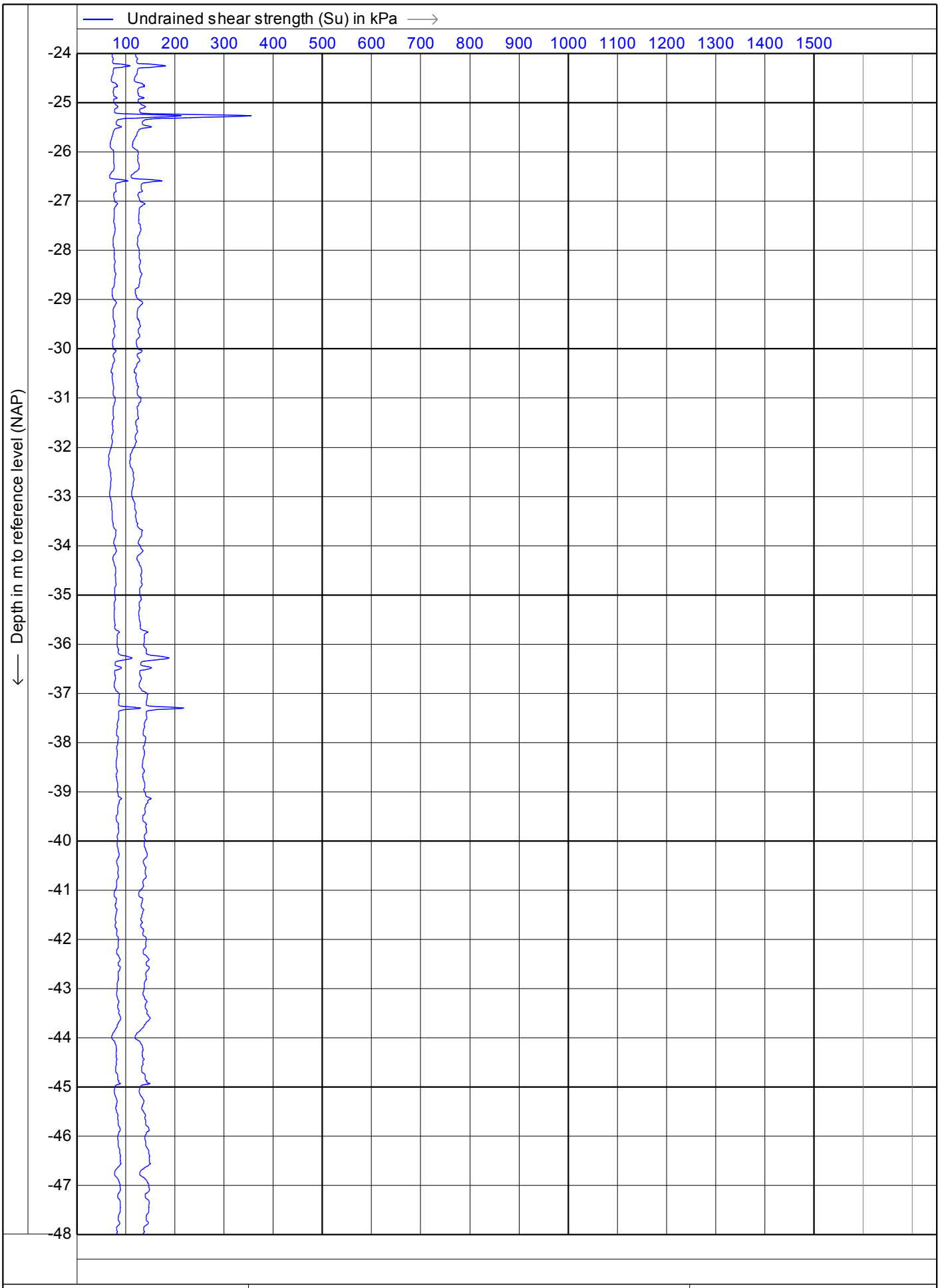
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

28/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

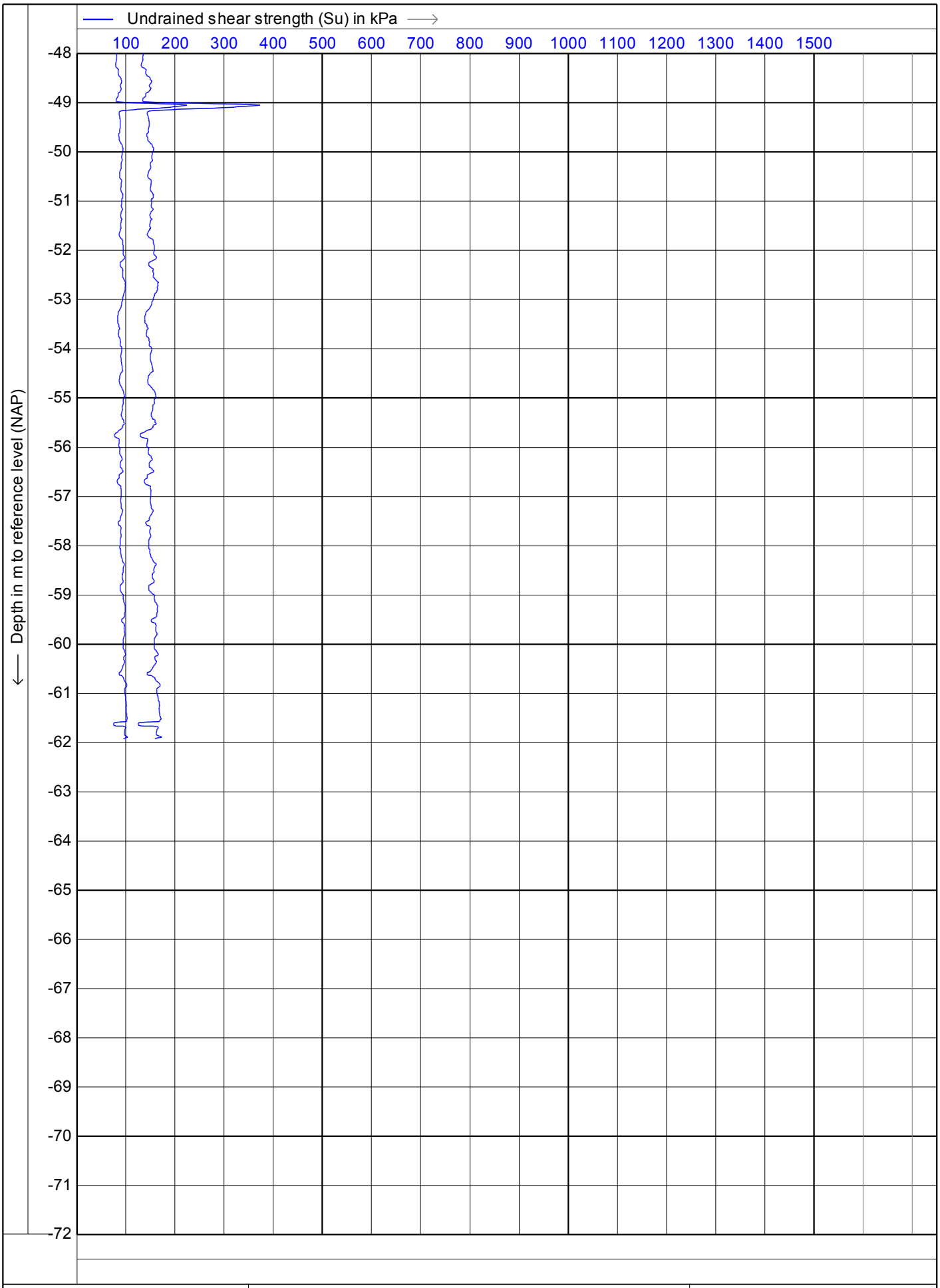
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **29/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

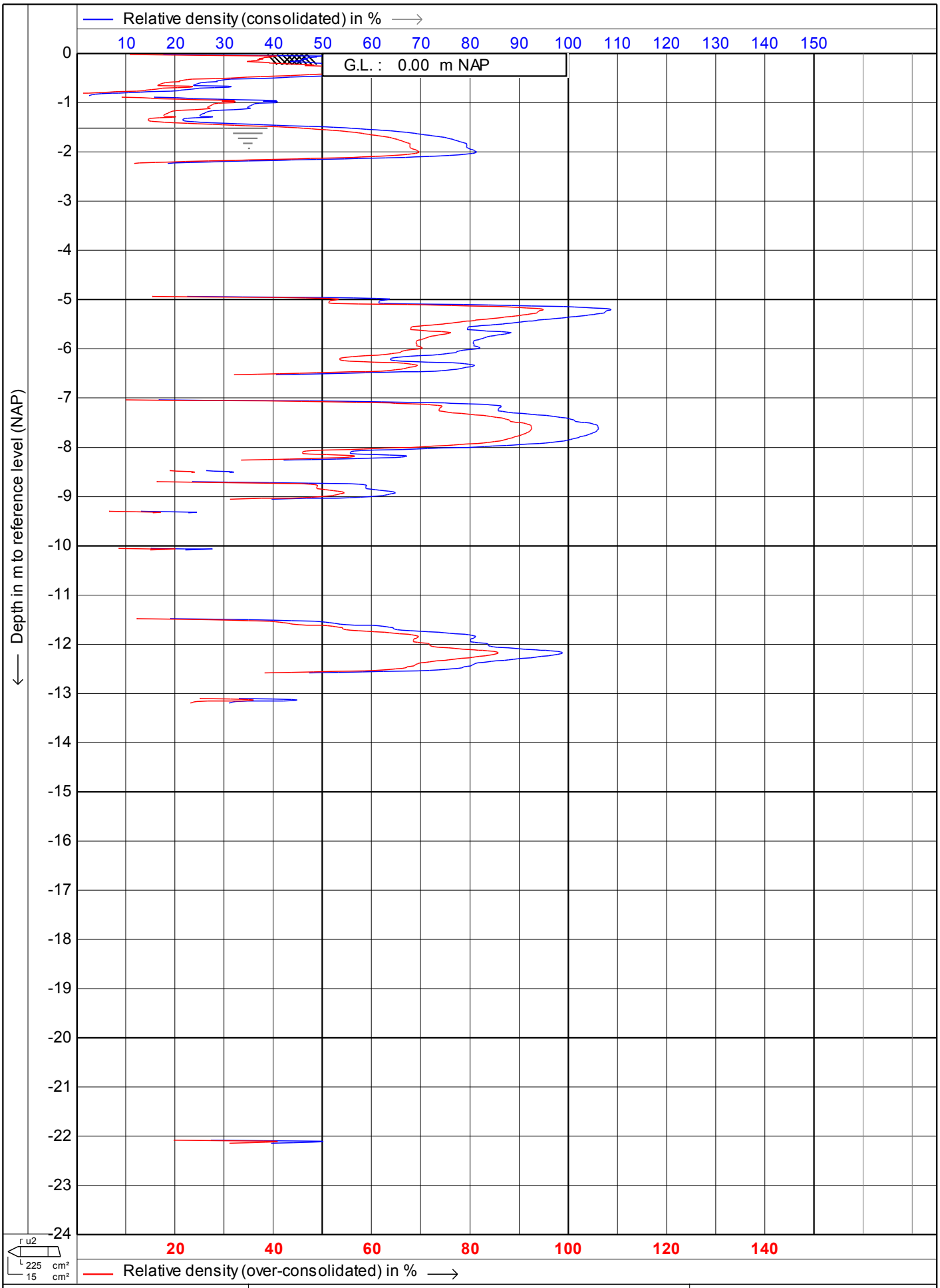
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **30/45**

CPTask V1.30



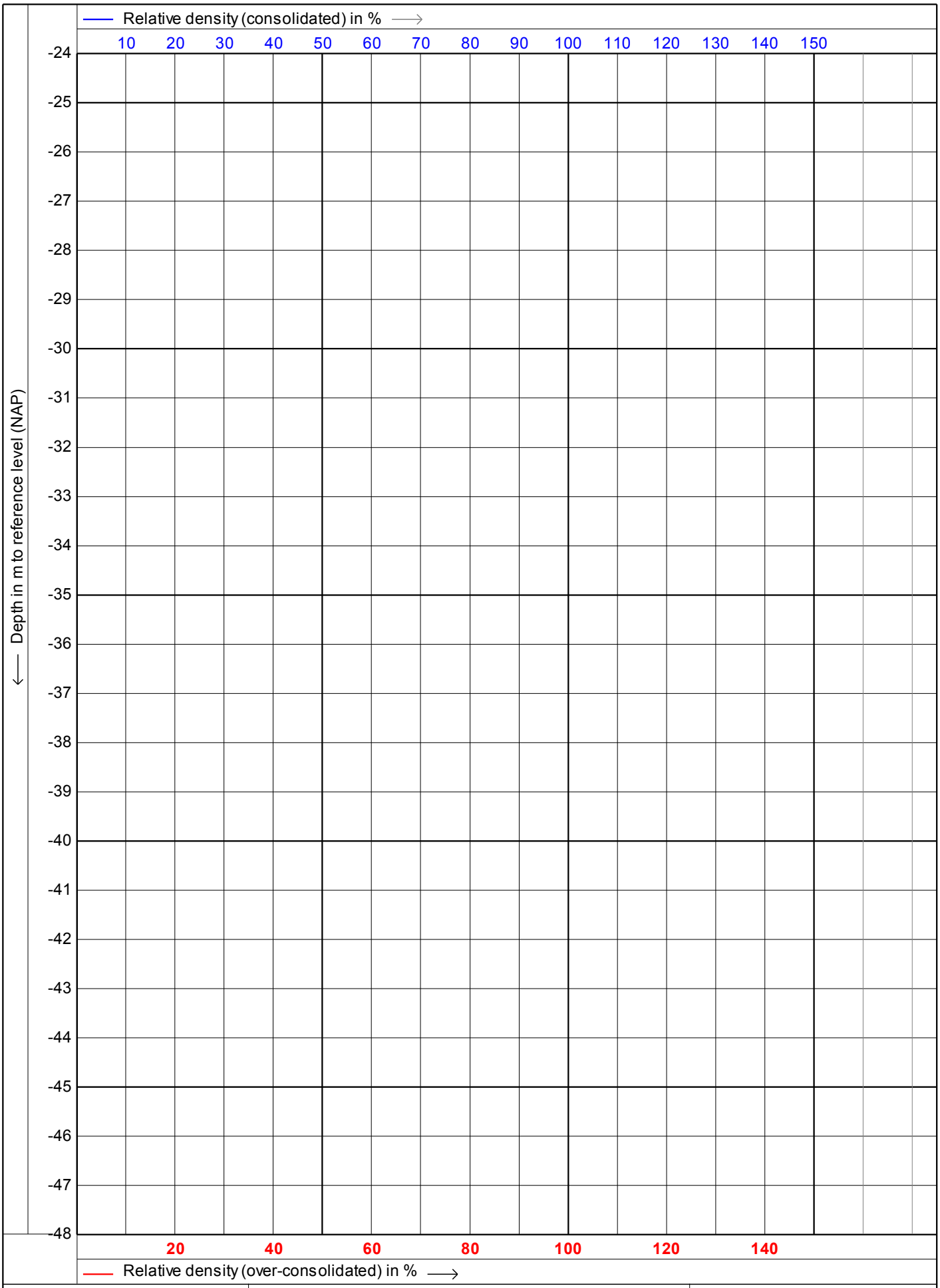
Test according NEN 5140 class 1

Project :

Location:

Date	: **10-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

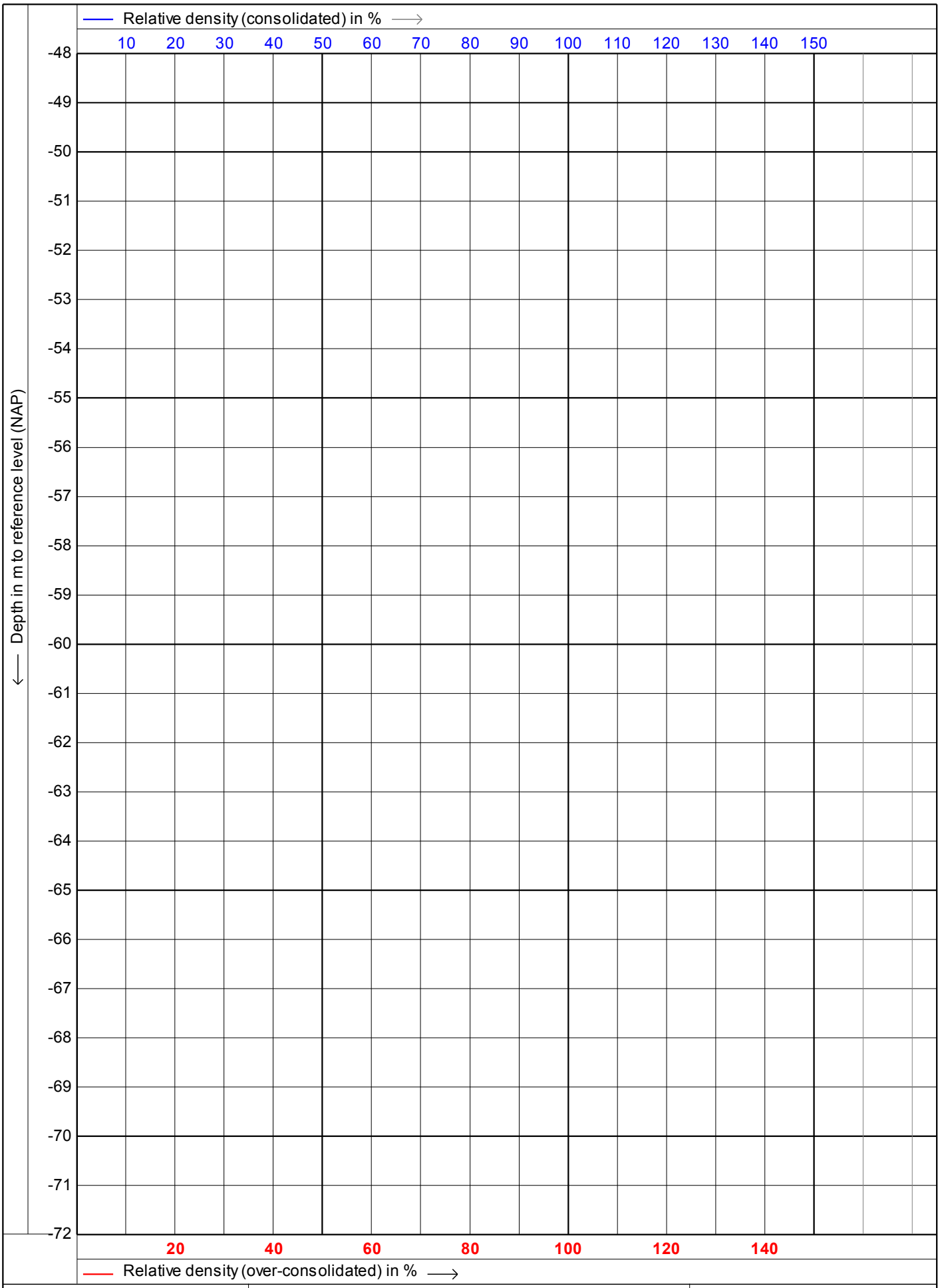
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

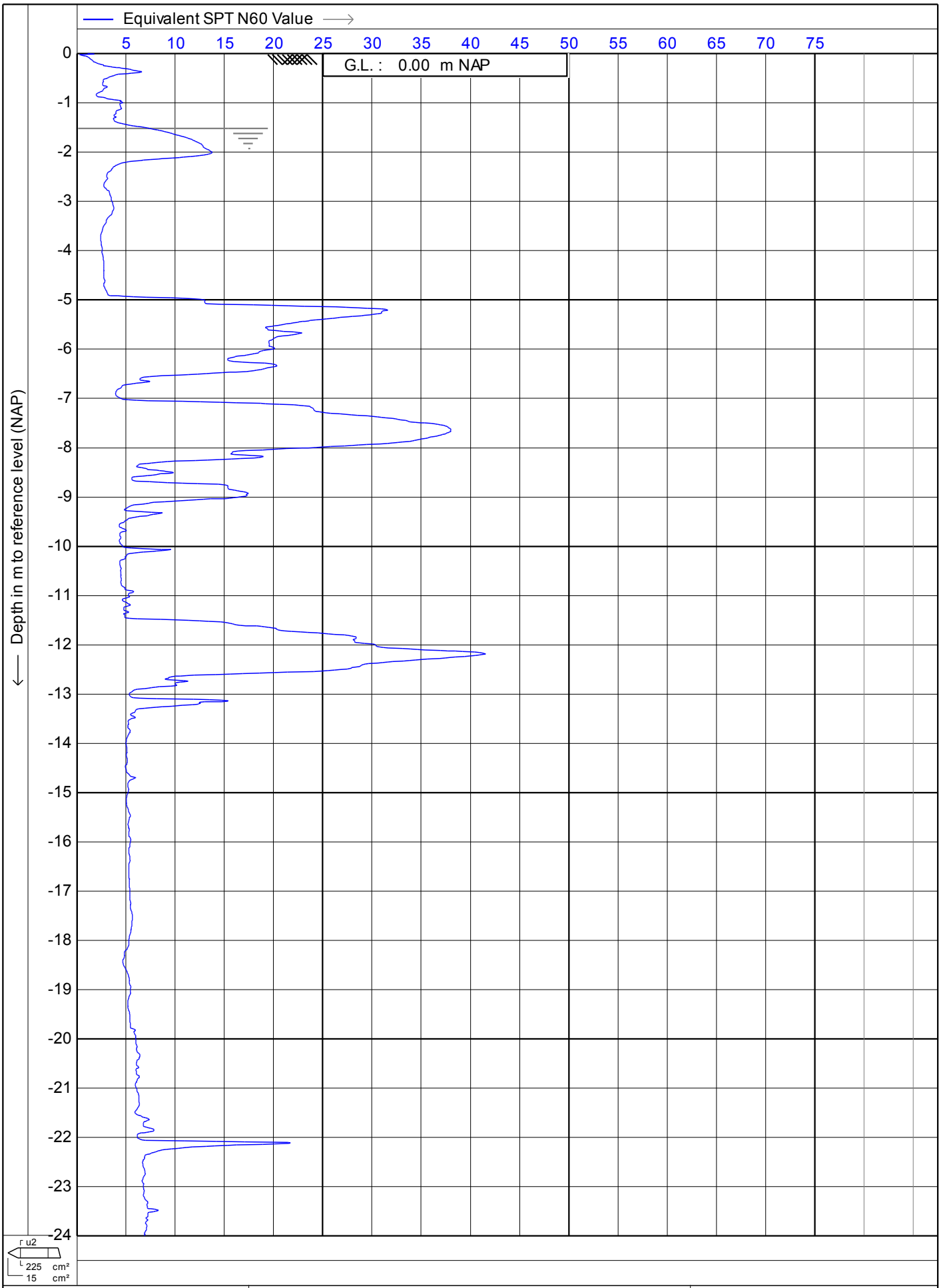
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

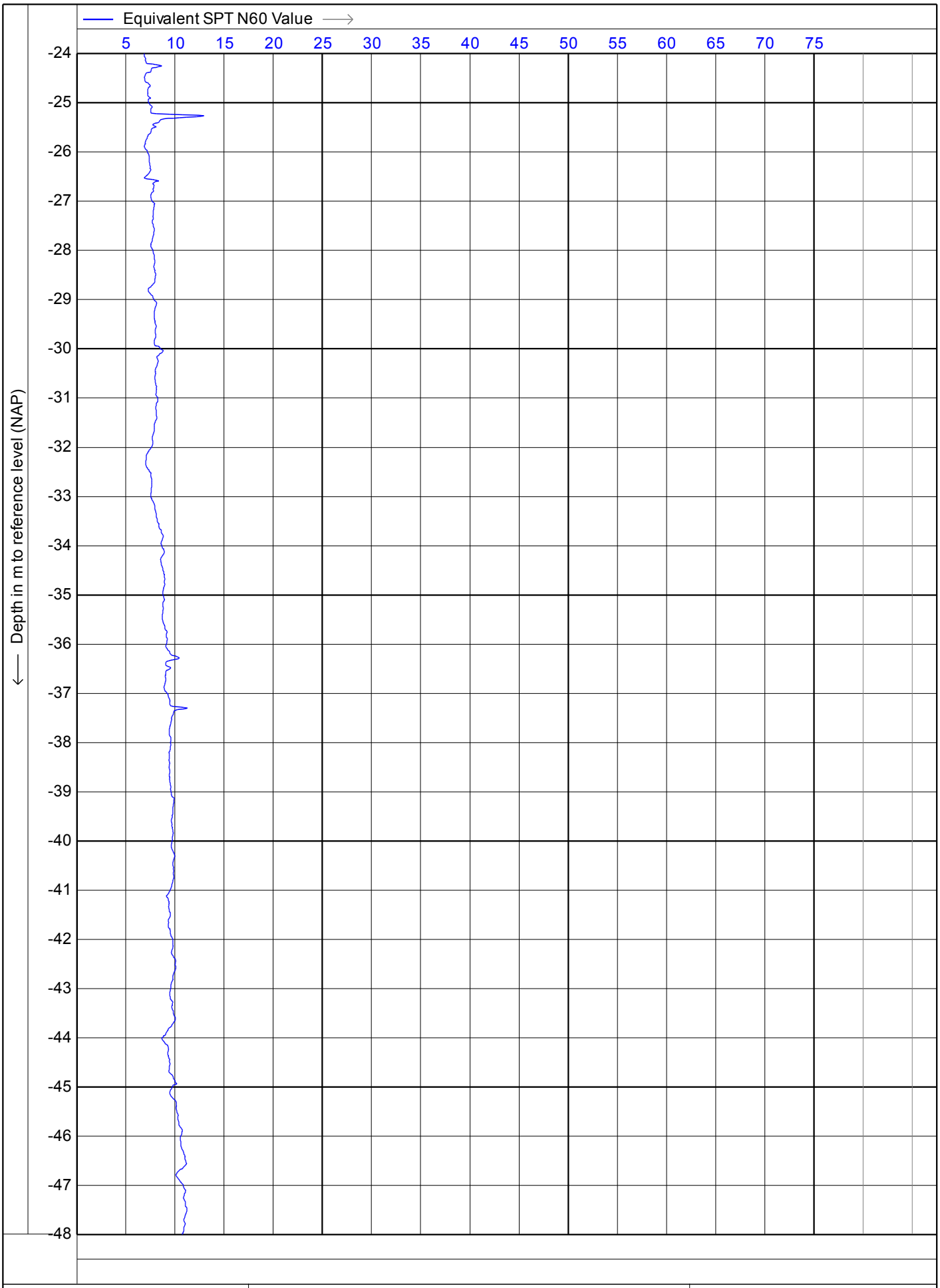
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **34/45**

CPTask V1.30



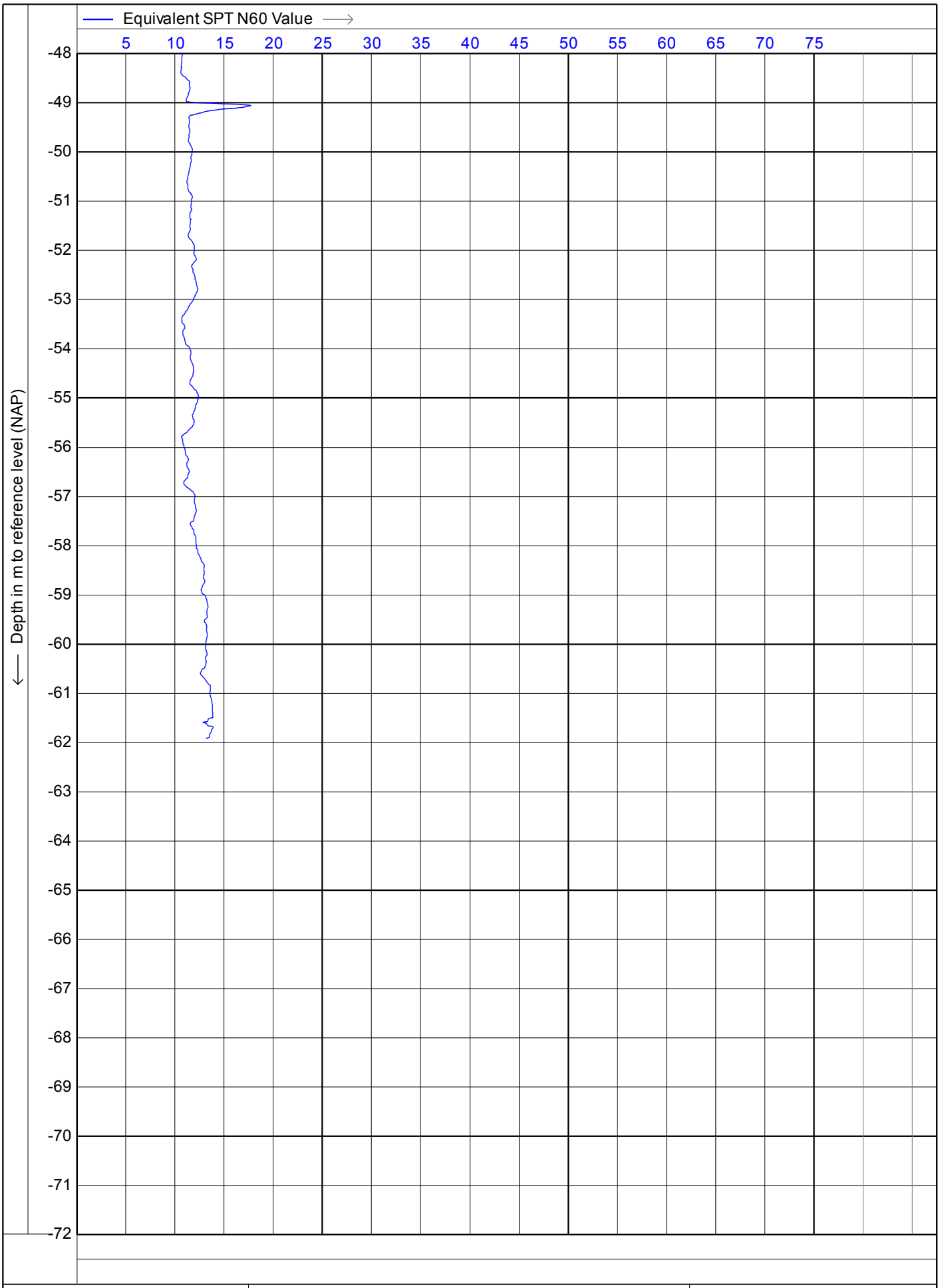
Test according NEN 5140 class 1

Project :

Location:

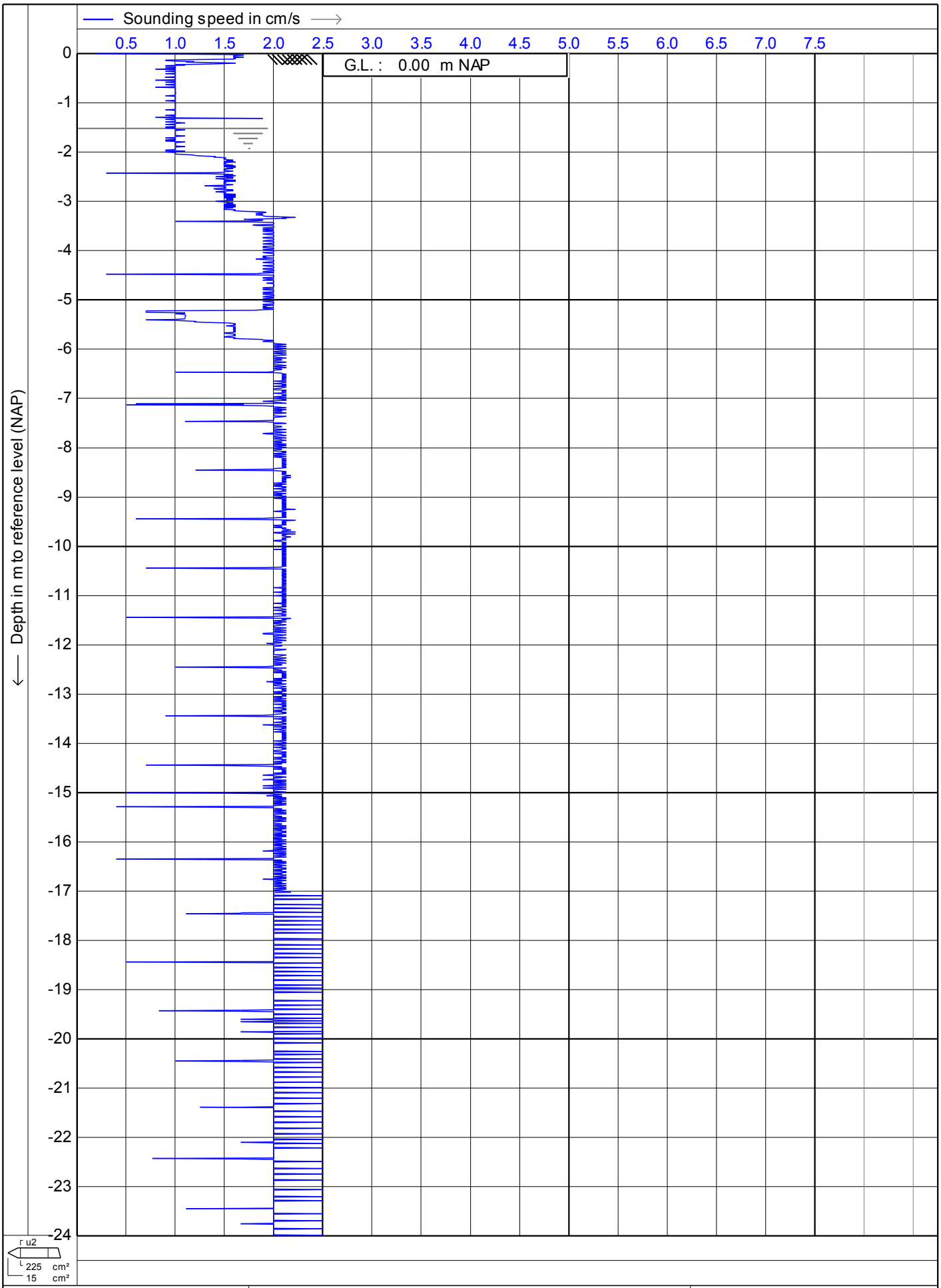
Date	: **10-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR2** **35/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR2** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

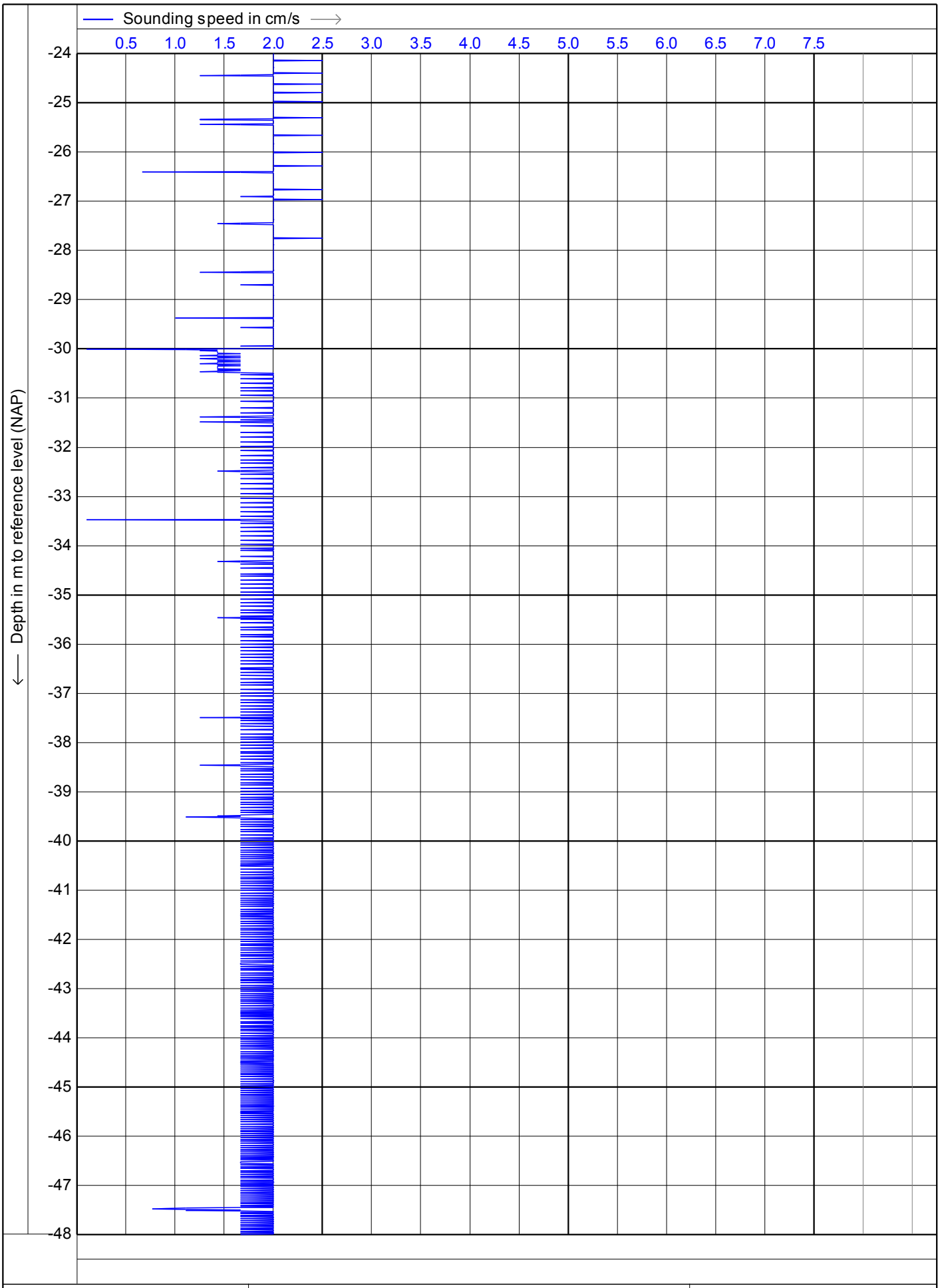
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **37/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **38/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

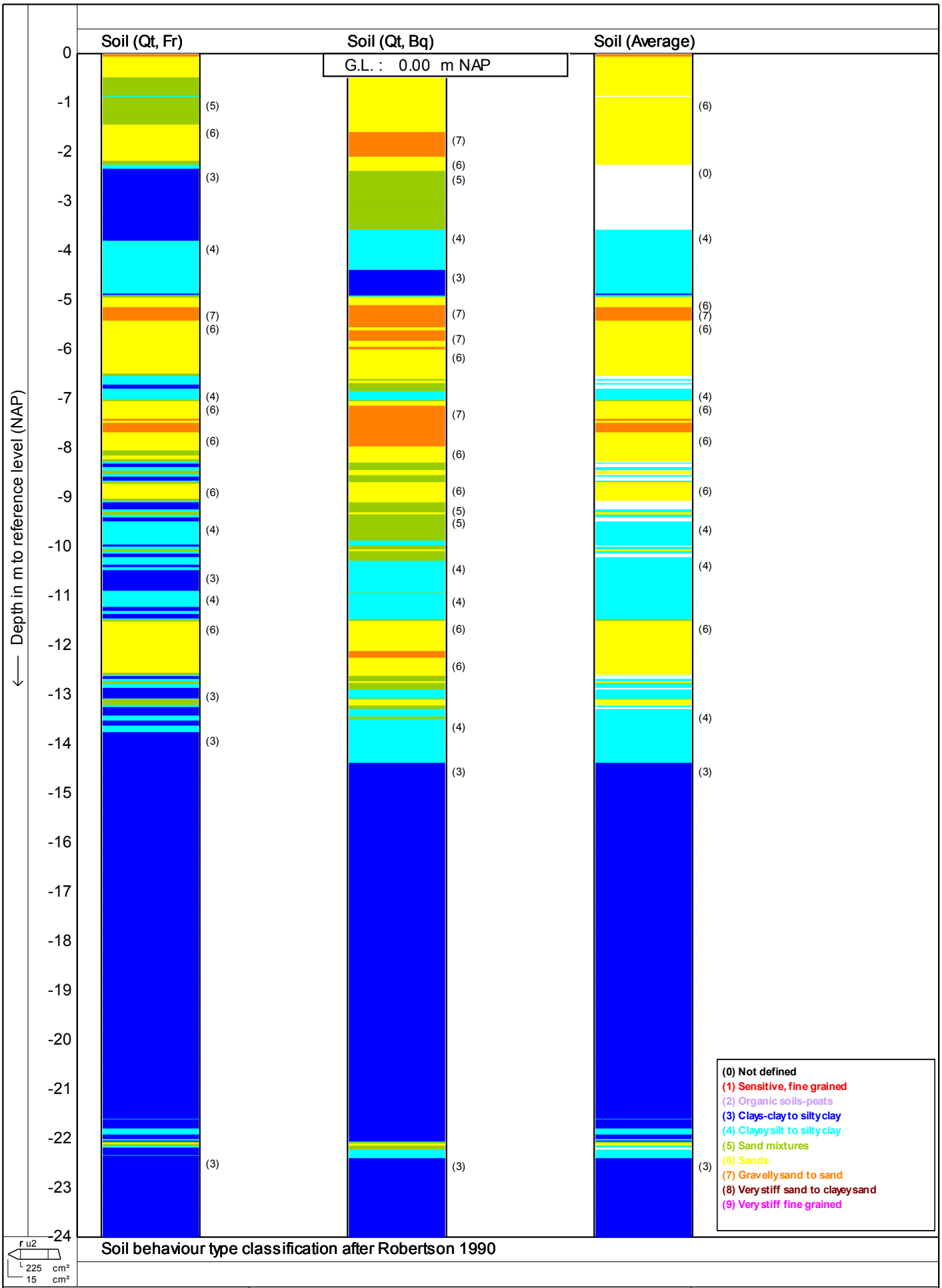
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **39/45**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

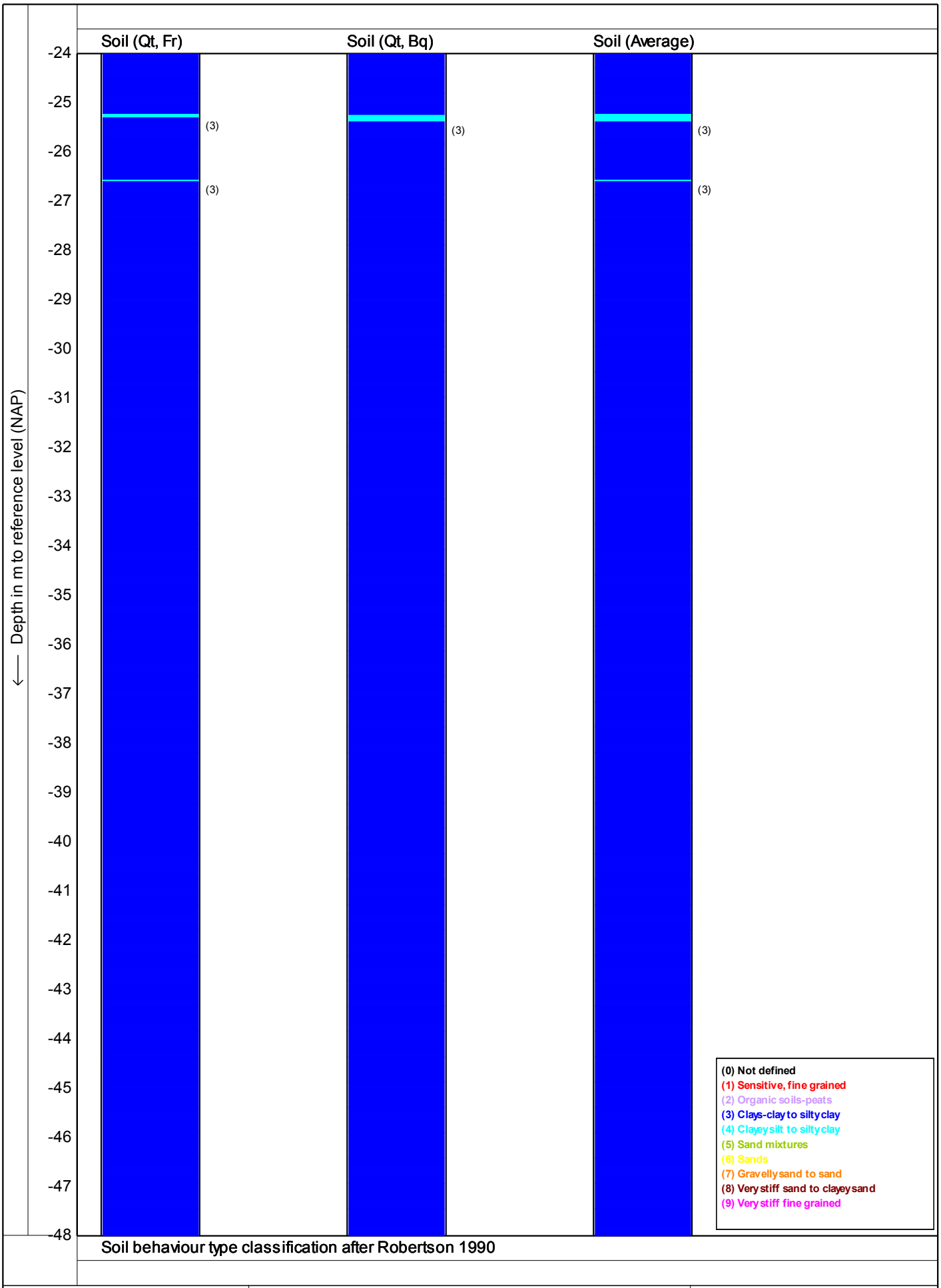
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **40/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

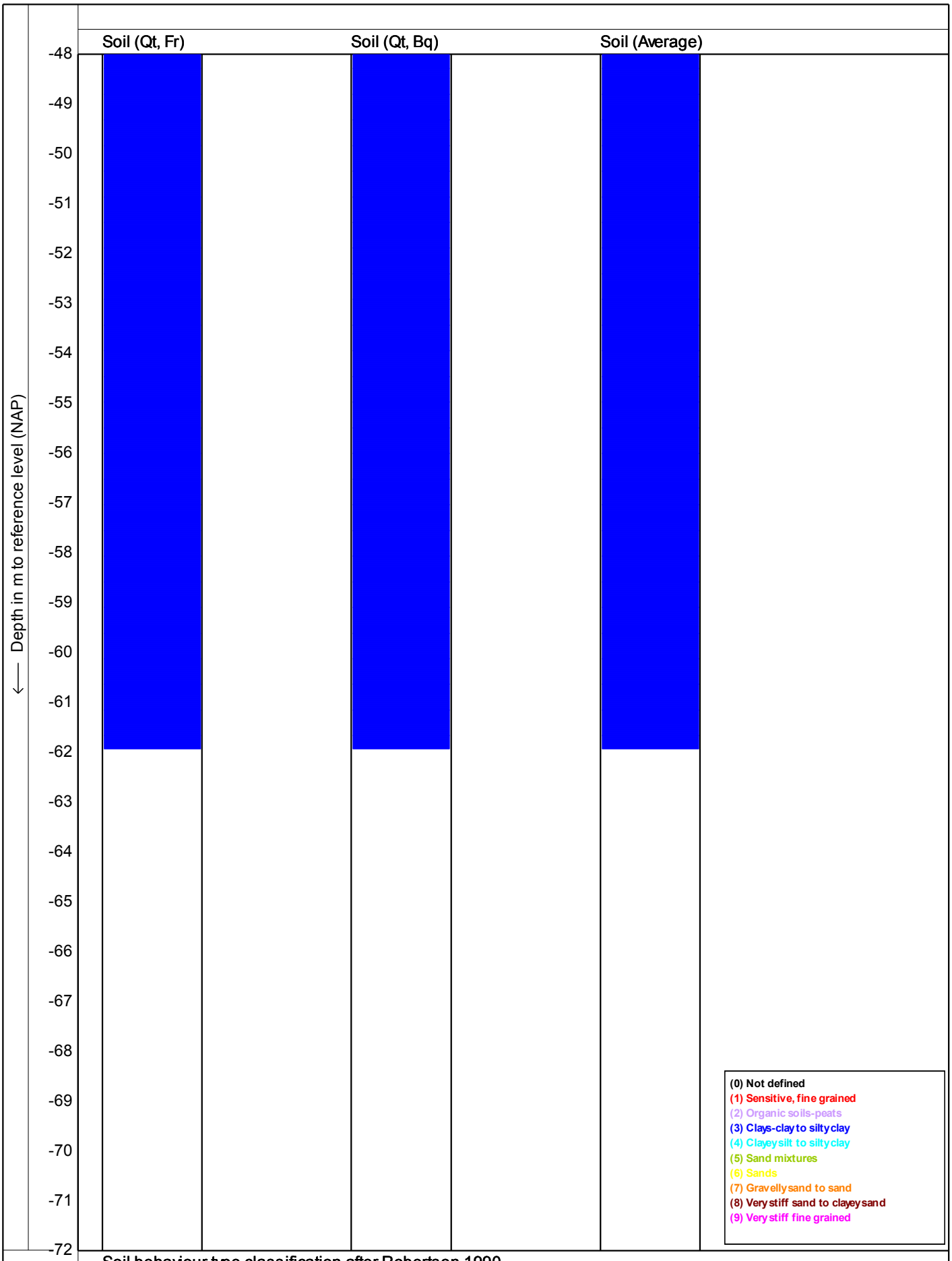
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **41/45**

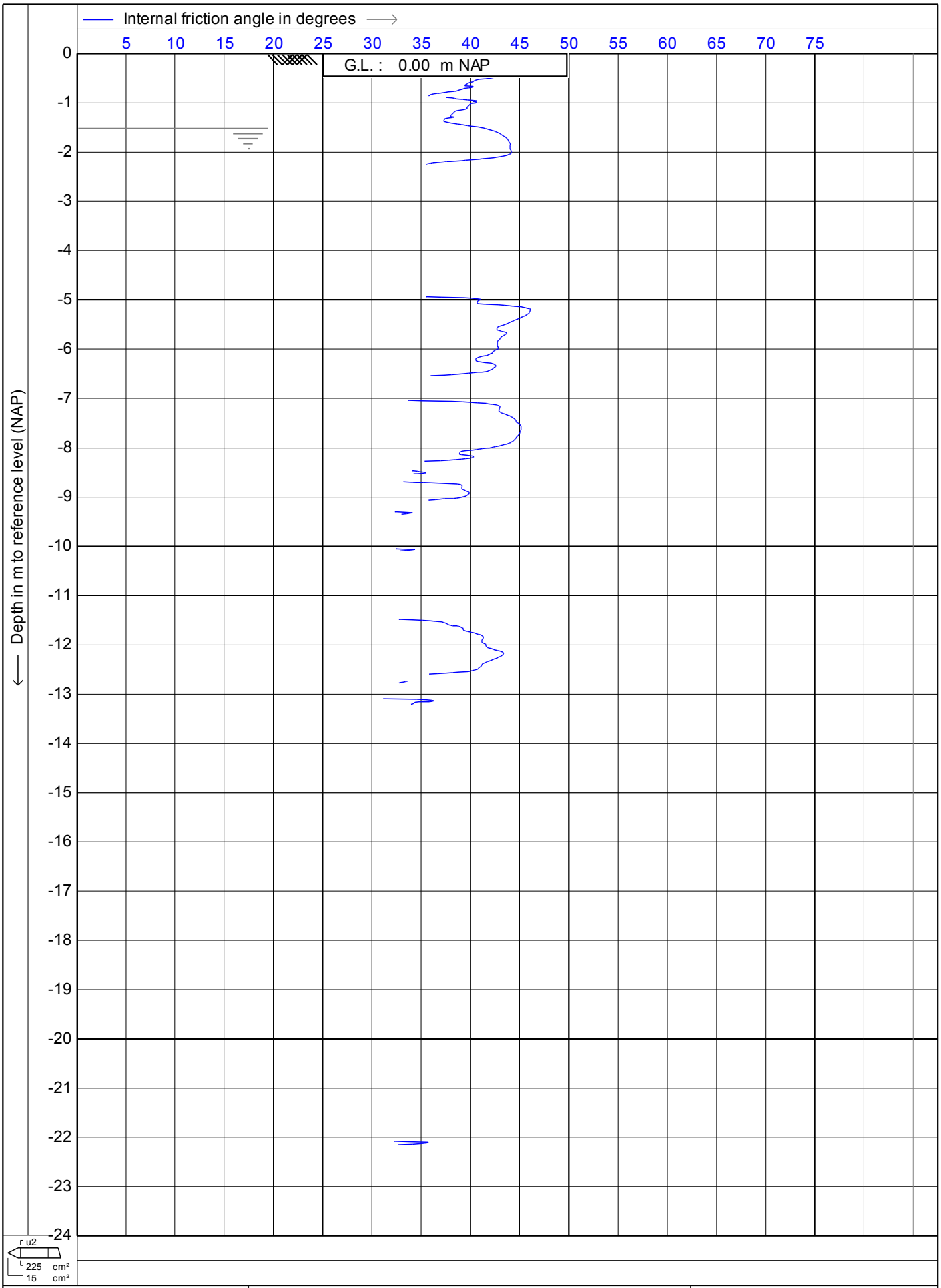
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **10-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR2** **42/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **10-12-2015**

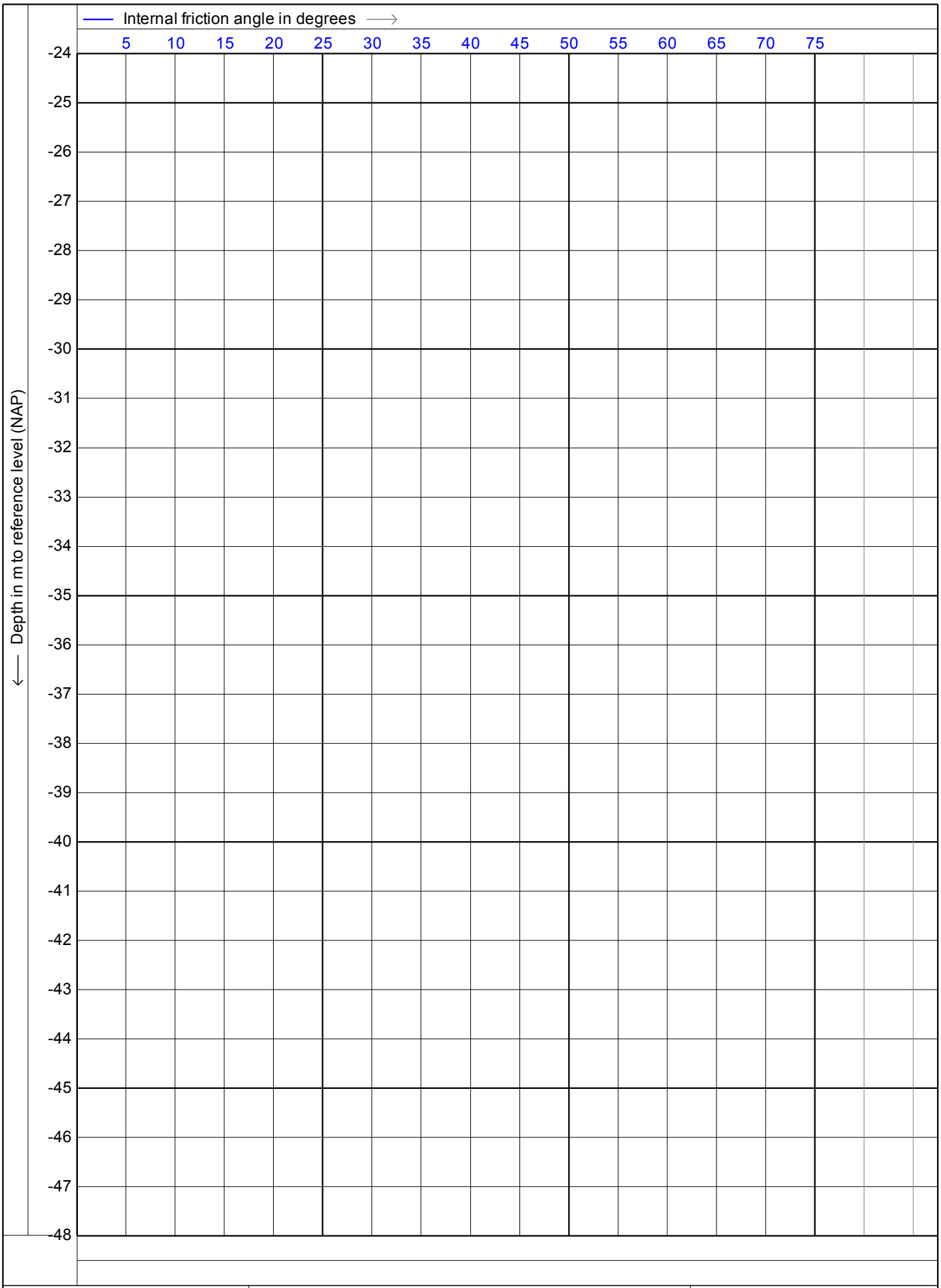
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2**

43/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

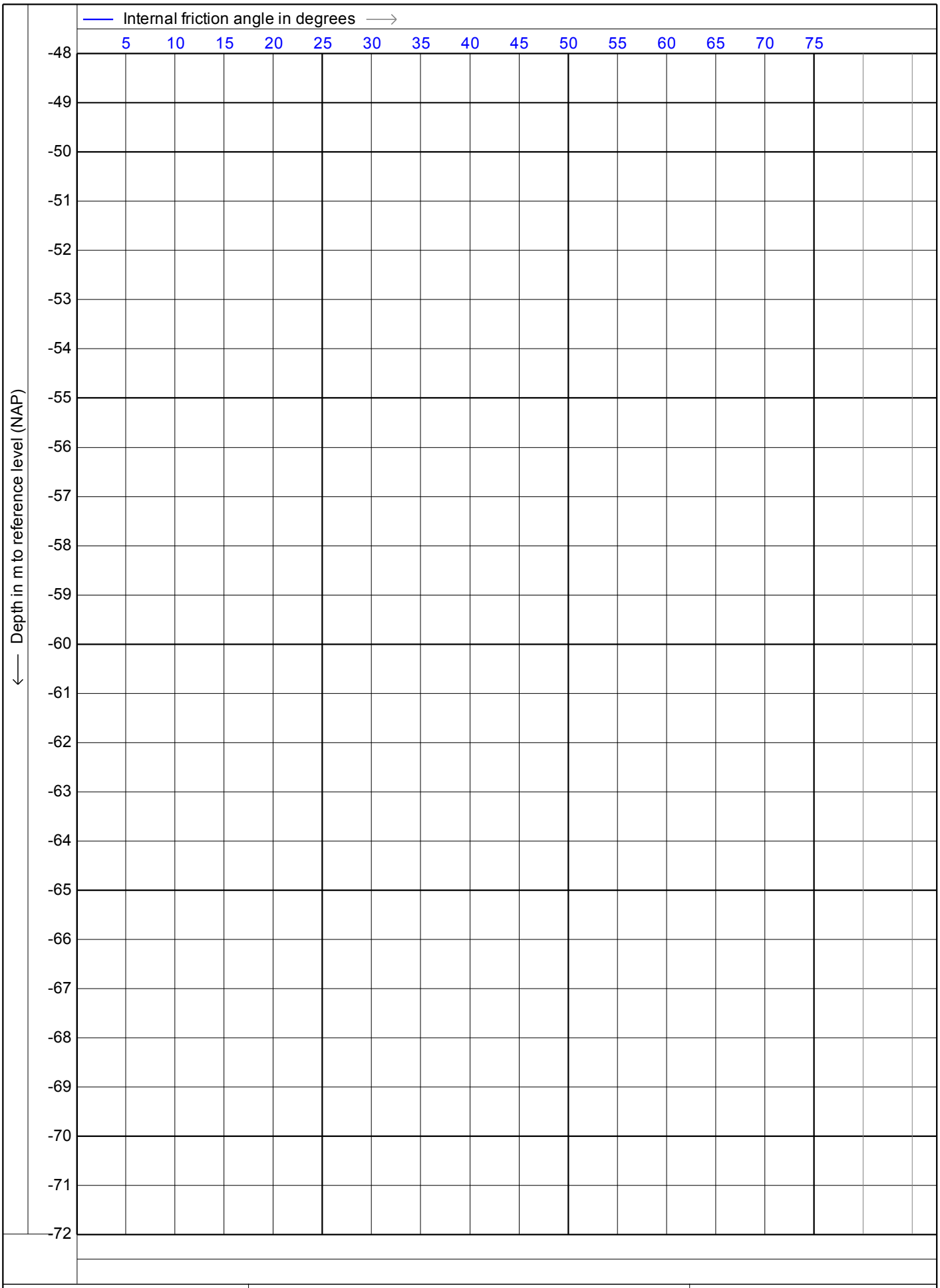
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

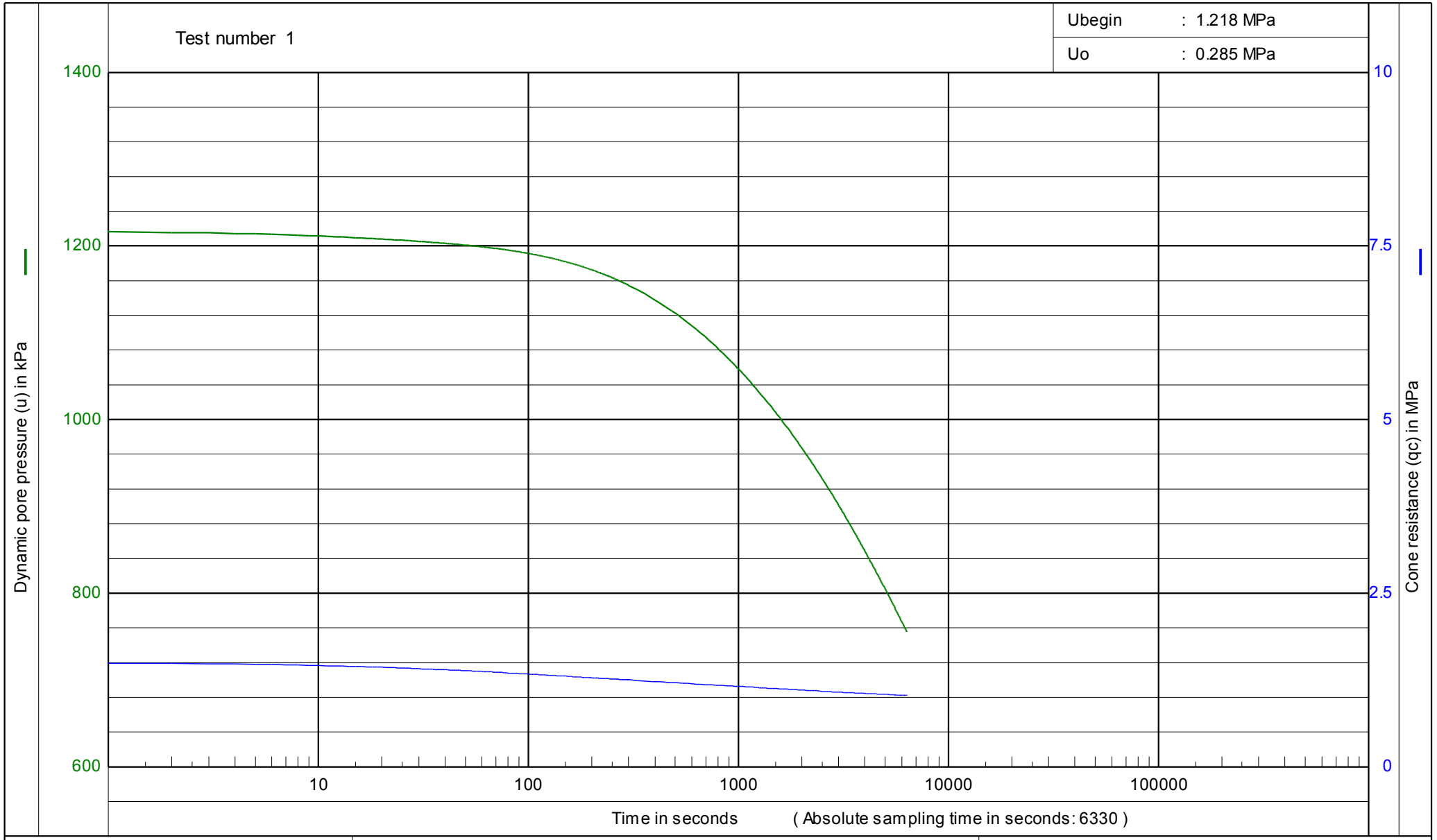
Date : **10-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR2** **45/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 12/10/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR2
		Test depth : -30.01 [m] - G.L.
		Water level : -1.5 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.1212	0	-0.0001	0.5825	0	0	-0.0007	0.1212	-0.0001	0.1213	0.21	0.21	0.121	-0.0007	576.0378	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	1.0931	0.2
0.01	0.1941	0	0	0.6856	0	0	0	0.1941	0	0.1941	0.42	0.42	0.1937	0	461.2619	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	1.7512	1
0.02	0.186	0.0002	0	0.536	0.0728	0	-0.0001	0.186	0	0.1861	0.63	0.63	0.1854	-0.0001	294.298	0.1278	17.5865	10.7887	1.0531	UNDEF	UNDEF	7	7	7	45.4288	0.2839	1.6129
0.03	0.2712	0.0005	0	0.5432	0.1274	0	0.0002	0.2712	0	0.2711	0.84	0.84	0.2703	0.0002	321.8172	0.1753	26.6538	19.1612	1.0683	UNDEF	UNDEF	7	7	7	45.828	0.4155	1.6949
0.04	0.3927	0.0009	0.0001	0.4459	0.2257	0	0.0003	0.3928	0.0001	0.3926	1.05	1.05	0.3917	0.0003	373.062	0.2419	36.9333	28.6529	1.0822	UNDEF	UNDEF	7	7	7	46.4761	0.6042	1.5873
0.05	0.5954	0.0019	0.0004	0.5029	0.4015	0	0.0007	0.5955	0.0004	0.595	1.26	1.26	0.5942	0.0007	471.6003	0.3189	50.0371	40.7526	1.0761	UNDEF	UNDEF	7	7	7	47.4737	0.9144	1.6129
0.06	0.6238	0.0038	0.0015	0.6963	0.722	0	0.0024	0.624	0.0015	0.6223	1.46	1.46	0.6225	0.0025	426.4035	0.6088	48.6063	39.4314	1.3095	UNDEF	UNDEF	7	7	7	47.0482	1.0259	1.5873
0.07	0.6724	0.0056	0.0022	0.7936	0.9714	0	0.0032	0.6727	0.0022	0.6702	1.66	1.66	0.6711	0.0032	404.2684	0.8411	48.792	39.6029	1.4339	UNDEF	UNDEF	6	7	6	46.8204	1.1493	1.6949
0.08	0.6886	0.0075	-0.0009	0.9647	1.1855	0	-0.0013	0.6885	-0.0009	0.6895	1.86	1.86	0.6866	-0.0013	369.1599	1.092	47.1843	38.1184	1.5486	UNDEF	UNDEF	6	7	6	46.4315	1.2213	1.6129
0.09	0.7251	0.0075	-0.0015	0.9043	1.0979	0	-0.0021	0.7249	-0.0015	0.7266	2.06	2.06	0.7228	-0.0021	350.8839	1.041	46.9954	37.944	1.5449	UNDEF	UNDEF	6	7	6	46.2107	1.2844	1.5873
0.1	0.7454	0.0076	-0.0016	1.0448	1.0309	0	-0.0022	0.7451	-0.0016	0.747	2.26	2.26	0.7429	-0.0022	328.7074	1.0164	46.0248	37.0478	1.5538	UNDEF	UNDEF	6	7	6	45.9234	1.3242	1.6129
0.11	0.7981	0.0077	-0.0016	0.8551	0.9894	0	-0.002	0.7978	-0.0016	0.7997	2.46	2.46	0.7954	-0.002	323.3207	0.9662	46.9237	37.8778	1.5409	UNDEF	UNDEF	6	7	6	45.8502	1.4119	1.5873
0.12	0.8102	0.0082	-0.0017	1.0923	1.0089	0	-0.0021	0.81	-0.0017	0.8119	2.66	2.66	0.8073	-0.0021	303.5025	1.0151	45.7673	36.81	1.5749	UNDEF	UNDEF	6	7	6	45.5684	1.4494	1.2048
0.13	0.8508	0.0105	-0.0018	0.9504	1.2392	0	-0.0021	0.8505	-0.0018	0.8525	2.86	2.86	0.8476	-0.0021	296.3758	1.2394	46.1383	37.1525	1.6495	UNDEF	UNDEF	6	7	6	45.4617	1.5605	0.9009
0.14	0.8629	0.0115	-0.0018	0.9598	1.2945	0	-0.0021	0.8626	-0.0018	0.8647	3.06	3.06	0.8596	-0.0021	280.9113	1.3373	45.1846	36.2719	1.6899	UNDEF	UNDEF	6	7	6	45.2199	1.6047	0.9009
0.15	0.8731	0.0123	-0.0018	1.0377	1.32	0	-0.0021	0.8728	-0.0018	0.8749	3.26	3.26	0.8695	-0.0021	266.7241	1.4181	44.2242	35.3851	1.7238	UNDEF	UNDEF	6	7	6	44.9841	1.6427	1
0.16	0.8832	0.0132	-0.0018	1.0022	1.3317	0	-0.0021	0.8829	-0.0018	0.885	3.46	3.46	0.8795	-0.0021	254.1775	1.4972	43.3443	34.5726	1.7552	UNDEF	UNDEF	6	7	6	44.7631	1.6801	1.1905
0.17	0.9683	0.0134	-0.0018	1.0407	1.2767	0	-0.0019	0.968	-0.0018	0.9701	3.66	3.66	0.9644	-0.0019	263.4873	1.3882	45.8793	36.9134	1.7196	UNDEF	UNDEF	6	7	6	44.9281	1.8193	1.1111
0.18	1.0575	0.0136	-0.0018	0.9544	1.2357	0	-0.0017	1.0572	-0.0018	1.0593	3.86	3.86	1.0534	-0.0018	272.892	1.2918	48.3216	39.1685	1.6856	UNDEF	UNDEF	6	7	6	45.0881	1.9637	1.3889
0.19	1.0858	0.0136	-0.0018	1.0189	1.1671	0	-0.0017	1.0855	-0.0018	1.0876	4.06	4.06	1.0815	-0.0017	266.3702	1.2578	48.2646	39.1159	1.683	UNDEF	UNDEF	6	7	6	44.9777	2.0144	1.6129
0.2	1.1953	0.0137	-0.0018	0.9317	1.1032	0	-0.0015	1.195	-0.0018	1.1971	4.26	4.26	1.1908	-0.0015	279.5219	1.1482	51.1539	41.7838	1.6389	UNDEF	UNDEF	6	7	6	45.197	2.1846	1.4925
0.21	1.2885	0.0137	-0.0018	0.9699	1.0388	0	-0.0014	1.2882	-0.0018	1.2903	4.46	4.46	1.2838	-0.0014	287.8393	1.0704	53.2223	43.6937	1.6072	UNDEF	UNDEF	6	7	6	45.3296	2.33	1.2987
0.22	1.4344	0.0141	-0.0018	0.9291	0.9866	0	-0.0013	1.4341	-0.0018	1.4362	4.66	4.66	1.4295	-0.0013	306.752	0.9842	56.6721	46.8792	1.5615	UNDEF	UNDEF	6	7	6	45.6155	2.5548	1
0.23	1.5236	0.0149	-0.0018	1.0022	0.9691	0	-0.0012	1.5233	-0.0018	1.5254	4.86	4.86	1.5185	-0.0012	312.4415	0.9839	58.2164	48.3051	1.5564	UNDEF	UNDEF	6	7	6	45.6975	2.7091	1.0989
0.24	1.481	0.0169	-0.0018	1.0177	1.0201	0	-0.0012	1.4808	-0.0018	1.4829	5.06	5.06	1.4757	-0.0012	291.644	1.145	56.1207	46.37	1.6266	UNDEF	UNDEF	6	7	6	45.3887	2.6956	0.9009
0.25	1.6462	0.0207	-0.0018	0.9504	1.156	0	-0.0011	1.646	-0.0018	1.648	5.26	5.26	1.6407	-0.0011	311.9201	1.2621	59.6233	49.6043	1.6425	UNDEF	UNDEF	6	7	6	45.6899	3.0123	0.9009
0.26	1.8114	0.027	-0.0018	0.8766	1.3907	0	-0.001	1.8111	-0.0018	1.8132	5.46	5.46	1.8057	-0.001	330.7086	1.4957	62.7391	52.4813	1.6879	UNDEF	UNDEF	6	7	6	45.9495	3.3663	1
0.27	1.9492	0.031	-0.0018	0.915	1.479	0	-0.0009	1.9489	-0.0018	1.951	5.66	5.66	1.9433	-0.0009	343.3336	1.5935	64.9604	54.5323	1.7018	UNDEF	UNDEF	6	7	6	46.1145	3.6397	1
0.28	2.2126	0.0324	-0.0018	0.8578	1.4437	0	-0.0008	2.2123	-0.0018	2.2144	5.86	5.86	2.2065	-0.0008	376.5304	1.4673	69.4272	58.6569	1.6499	UNDEF	UNDEF	6	7	6	46.5169	4.0588	1
0.29	2.3869	0.0334	-0.0018	0.864	1.3919	0	-0.0008	2.3866	-0.0018	2.3887	6.06	6.06	2.3806	-0.0008	392.8331	1.402	71.8077	60.8549	1.6233	UNDEF	UNDEF	6	7	6	46.6998	4.3394	0.9009
0.3	2.4599	0.0337	-0.0018	0.8443	1.3186	0	-0.0007	2.4596	-0.0018	2.4617	6.26	6.26	2.4534	-0.0007	391.9119	1.3753	72.3166	61.3249	1.6168	UNDEF	UNDEF	6	7	6	46.6897	4.4625	1
0.31	2.8125	0.0341	-0.0018	0.77	1.2446	0	-0.0006	2.8122	-0.0018	2.8143	6.46	6.46	2.8058	-0.0006	434.3305	1.2157	77.1571	65.7945	1.5476	UNDEF	UNDEF	6	7	6	47.1282	4.9864	1
0.32	3.0435	0.0347	-0.0018	0.77	1.1941	0	-0.0006	3.0432	-0.0018	3.0453	6.66	6.66	3.0366	-0.0006	455.9421	1.1416	79.7366	68.1763	1.5133	UNDEF	UNDEF	6	7	6	47.333	5.3359	0.8
0.33	3.1692	0.0352	-0.0018	0.9284	1.1603	0	-0.0006	3.1689	-0.0018	3.171	6.86	6.86	3.1621	-0.0006	460.9441	1.1139	80.7406	69.1034	1.5017	UNDEF	UNDEF	6	7	6	47.3788	5.5356	1
0.34	3.2219	0.0371	-0.0017	0.8933	1.1877	0	-0.0005	3.2216	-0.0017	3.2236	7.06	7.06	3.2146	-0.0005	455.3226	1.1532	80.7691	69.1297	1.5173	UNDEF	UNDEF	6	7	6	47.3273	5.6561	1
0.35	3.4529	0.0386	-0.0017	1.0102	1.2199	0	-0.0005	3.4526	-0.0017	3.4546	7.26	7.26	3.4454	-0.0005	474.5703	1.1214	83.0048	71.194	1.4974	UNDEF	UNDEF	6	7	6	47.5007	6.0228	1
0.36	3.6191	0.0388	-0.0017	1.037	1.2308	0	-0.0005	3.6188	-0.0017	3.6208	7.46	7.46	3.6114	-0.0005	484.1001	1.0739	84.3352	72.4225	1.4769	UNDEF	UNDEF	6	7	6	47.5835	6.2712	0.9009
0.37	3.842	0.0388	-0.0017	1.1362	1.2448	0	-0.0004	3.8417	-0.0017	3.8437	7.66	7.66	3.8341	-0.0005	500.5327	1.0133	86.2115	74.155	1.4478	UNDEF	UNDEF	6	7	6	47.7221	6.5961	1
0.38	3.7609	0.0389	-0.0017	1.0514	1.2715	0	-0.0005	3.7606	-0.0017	3.7626	7.86	7.86	3.7528	-0.0005	477.453	1.0359	84.738	72.7944	1.4669	UNDEF	UNDEF	6	7	6	47.5259	6.4962	1
0.39	3.534	0.0388	-0.0017	1.1578	1.3074	0	-0.0005	3.5337	-0.0017	3.5357	8.06	8.06	3.5257	-0.0005	437.4294	1.1017	81.5825	69.8807	1.51	UNDEF	UNDEF	6	7	6	47.1582	6.1894	1
0.4	3.0597	0.0388	-0.0017	1.0723	1.3547	0	-0.0006	3.0594	-0.0017	3.0614	8.26	8.26	3.0512	-0.0006	369.3923	1.2718	75.0433	63.8426	1.6027	UNDEF	UNDEF	6	7	6	46.4338	5.5244	1
0.41	2.8084	0.0382	-0.0016	1.1011	1.3918	0	-0.0006	2.8082	-0.0016	2.81	8.46	8.46	2.7997	-0.0006	330.9337	1.3648	70.9412	60.0548	1.6551	UNDEF	UNDEF	6	7	6	45.9522	5.1608	0.9009
0.42	2.1802	0.0377	-0.0017	1.1448	1.4501	0	-0.0008	2.1799	-0.0017	2.1819	8.66	8.66	2.1713	-0.0008	250.726	1.7369	59.9018	49.8614	1.8104	UNDEF	UNDEF	6	7	6	44.6992	4.2295	1
0.43	2.0667	0.0332	-0.0018	1.1713	1.3617	0	-0.0009	2.0664	-0.0018	2.0685	8.86	8.86	2.0576	-0.0009	232.2319	1.6147	57.1623	47.3318	1.8051	UNDEF	UNDEF	6	7	6	44.3436	4.0018	1
0.44	1.9897	0.0312	-0.0018	1.2365	1.3807	0	-0.0009	1.9894	-0.0018	1.9915	9.06	9.06	1.9804	-0.0009	218.5843	1.5739	55.0774	45.4067	1.8126	UNDEF	UNDEF	6	7	6	44.0595	3.8631	1
0.45	1.9167	0.0306	-0.0018	1.1578	1.4741	0	-0.0009	1.9164	-0.0018	1.9185	9.26	9.26	1.9072	-0.0009	205.9583	1.603	53.0281	43.5144	1.835	UNDEF	UNDEF	6	7	6	43.7779	3.7515	1
0.46	1.787	0.0303	-0.0018	1.2416	1.5967	0	-0.001	1.7867	-0.0018	1.7888	9.46	9.46	1.7773	-0.001	187.8725	1.7038	49.6331	40.3796	1.8808	UNDEF	UNDEF	6	7	6	43.3377	3.5565	1
0.47	1.6736	0.0303	-0.0018	1.2586	1.7291	0	-0.0011	1.6733	-0.0018	1.6754	9.66	9.66	1.6637	-0.0011	172.2231	1.8229	46.4353	37.4268	1.9275	UNDEF	UNDEF	6	7	6	42.9154	3.389	1
0.48	1.5722	0.0304	-0.0018	1.2279	1.8636	0	-0.0011	1.5719	-0.0018	1.574	9.86	9.86	1.5621	-0.0011	158.4254	1.9444	43.3742	34.6003	1.9722	UNDEF	UNDEF	6	6	6	42.5046	3.2379	0.8929
0.49	1.5276	0.0305	-0.0017	1.263	1.9646	0	-0.0011	1.5273	-0.0017	1.5293	10.06	10.06	1.5173	-0.0011	150.8231	2.0118	41.7218	33.0745	1.9973	UNDEF	UNDEF	6	6	6	42.2602	3.1764	1
0.5	1.4709	0.0307	-0.0017	1.2416	2.0649	0	-0.0011	1.4706	-0.0017	1.4726	10.25	10.25	1.4604	-0.0012	142.4777	2.1012	39.7254	31.231	2.0277	UNDEF	UNDEF	5	6	6	41.9751	3.0946	1
0.51	1.3736	0.0308	0.0007	1.2768	2.1637	0	0.0005	1.3737	0.0007	1.3729	10.44	10.44	1.3633	0.0005	130.5813	2.2627	36.4664	28.2218	2.0768	UNDEF	UNDEF	5	6	6	41.5322	2.9461	1
0.52	1.2277	0.0311	-0.0005	1.263	2.2721	0	-0.0004	1.2276	-0.0005	1.2282	10.63	10.63	1.217	-0.0004	114.4871	2.5521	UNDEF	UNDEF	2.1537	UNDEF	UNDEF	5	6	6	40.8557	2.7159	1
0.53	1.2059	0.0313	0.0004	1.2346	2.3789	0	0.0003	1.206	0.0004	1.2055	10.82	10.82	1.1951	0.0003	110.4564	2.6167	UNDEF	UNDEF	2.1721	UNDEF	UNDEF	5	6	6	40.6683	2.6879	1
0.54	1.1955	0.0328	-0.0001	1.2279	2.5765	0	-0.0001	1.1955	-0.0001	1.1956	11.01	11.01	1.1845	-0.0001	107.5818	2.7653	UNDEF	UNDEF	2.1977	UNDEF	UNDEF	5	6	6	40.5305	2.6932	0.8
0.55	1.1913	0.0314	-0.0001	1.263	2.545	0	0	1.1913	-0.0001	1.1914	11.2	11.2	1.1801	0	105.3696	2.6636	UNDEF	UNDEF	2.1914	UNDEF	UNDEF	5	6	6	40.4213	2.6768	1
0.56	1.1872	0.0325	0	1.2279	2.7019	0	0	1.1872	0	1.1872	11.39	11.39	1.1758	0	103.2312	2.7625	UNDEF	UNDEF	2.2092	UNDEF	UNDEF	5	6	6	40.3132	2.6873	1
0.57	1.2034	0.033	0	1.1578	2.8108	0	0	1.2034	0	1.2034	11.58	11.58	1.1918	0	102.9206	2.7677	UNDEF	UNDEF	2.2106	UNDEF	UNDEF	5	6	6	40.2973	2.7256	1
0.58	1.1547	0.0332	0.0003	1.263	2.8757	0	0.0003	1.1548	0.0003	1.1544	11.77	11.77	1.143	0.0003	97.1137	2.9038	UNDEF	UNDEF	2.243	UNDEF	UNDEF	5	6	6	39.989	2.6513	0.9009
0.59	1.1061	0.033	0.0045	1.1993	2.8728	0	0.0041	1.1068	0.0045	1.1016	11.96	11.96	1.0948	0.0041	91.5397	3.0123	UNDEF	UNDEF	2.2719	UNDEF	UNDEF	5	6	6	39.6697	2.5712	1
0.6	1.1102	0.0328	0.0051	1.143	2.8241	0	0.0046	1.111	0.0051	1.1051	12.15	12.15	1.0988	0.0047	90.438	2.982	UNDEF	UNDEF	2.2721	UNDEF	UNDEF	5	6	6	39.6042	2.5809	1
0.61	1.1025	0.0326	0.0075	1.1784	2.7696	0	0.0068	1.1036	0.0075	1.095	12.34	12.34	1.0913	0.0069	88.4366	2.9849	UNDEF	UNDEF	2.2789	UNDEF	UNDEF	5	6	6	39.4818	2.5706	1
0.62	1.0991	0.0324	0.0072	1.1499	2.7173	0	0.0066	1.1002	0.0072	1.0919	12.53	12.53	1.0877	0.0067	86.8063	2.9772	UNDEF	UNDEF	2.2835	UNDEF	UNDEF	5	6	6	39.3813	2.5678	1
0.63	1.0986	0.0319	0.0137	1.1713	2.6548	0	0.0124	1.1006	0.0137	1.0849	12.72	12.72	1.0879	0.0126	85.5262	2.931	UNDEF	UNDEF	2.2828	UNDEF	UNDEF	5	6	6	39.296	2.5657	0.9009
0.64	1.1226	0.0314	0.0059	1.1993	2.6101	0	0.0053	1.1235	0.0059	1.1166	12.91	12.91	1.1106	0.0054	86.0236	2.8265	23.2465	16.0149	2.2695	UNDEF	UNDEF	5	6	6	39.3333	2.6068	1
0.65	1.1466	0.0314	0.0051	1.2279	2.5996	0	0.0045	1.1474	0.0051	1.1415	13.1	13.1	1.1343	0.0045	86.5856	2.7663	23.7914	16.5181	2.2607	UNDEF	UNDEF	5	6	6	39.3693	2.6525	1
0.66	1.3655	0.0314	0.002	1.2204	2.5833	0	0.0015	1.3658	0.002	1.3635	13.29	13.29	1.3525	0.0015	101.7696	2.3191	30.7126	22.9089	2.1568	UNDEF	UNDEF	5	6	6	40.2366	3.0246	1
0.67	1.402	0.0306	0.0005	1.2714	2.5063	0	0.0004	1.4021	0.0005	1.4015	13.48	13.48	1.3886	0.0004	103.0115	2.2005	31.4832	23.6205	2.1365	UNDEF	UNDEF	5	6	6	40.3017	3.0799	1
0.68	1.3939	0.0303	-0.0003	1.2416	2.4783	0	-0.0002	1.3939	-0.0003	1.3942	13.67	13.67	1.3802	-0.0002	100.9648	2.1958	30.9234	23.1035	2.1418	UNDEF	UNDEF	5	6	6	40.196	3.0687	0.8
0.69	1.3088	0.0301	-0.0003	1.1929	2.4499	0	-0.0002	1.3088	-0.0003	1.3091	13.86	13.86	1.2949	-0.0002	93.4268	2.3211	27.9945	20.399	2.1824	UNDEF	UNDEF	5	6	6	39.7827	2.9298	1
0.7	1.2237	0.0286	-0.0003	1.2714	2.3332	0	-0.0003	1.2237	-0.0003	1.224	14.05	14.05	1.2096	-0.0003	86.0927	2.3682	24.894	17.5362	2.2133	UNDEF	UNDEF	5	6	6	39.3422	2.7746	1
0.71	1.2115	0.0272	-0.0004	1.2279	2.2354	0	-0.0003	1.2114	-0.0004	1.2119	14.24	14.24	1.1972	-0.0003	84.0734	2.2749	24.1717	16.8692	2.2079	UNDEF	UNDEF	5	6	6	39.2134	2.7409	1
0.72	1.1993	0.0267	-0.0004	1.2934	2.2193	0	-0.0003	1.1992	-0.0004	1.1997	14.43	14.43	1.1848	-0.0003	82.1078	2.2571	23.4493	16.2022	2.2127	UNDEF	UNDEF	5	6	6	39.0845	2.7187	1
0.73	1.175	0.0265	-0.0004	1.2768	2.2641	0	-0.0003	1.1749	-0.0004	1.1754	14.62	14.62	1.1603	-0.0003	79.3657	2.2849	22.3014	15.1422	2.2269	UNDEF	UNDEF	5	6	6	38.8987	2.6795	1
0.74	1.1507	0.0263	-0.0003	1.3053	2.3237	0	-0.0003	1.1506	-0.0003	1.151	14.81	14.81	1.1358	-0.0003	76.694	2.3139	21.1396	14.0694	2.2412	UNDEF	UNDEF	5	6	6	38.7105	2.6401	1
0.75	1.1507	0.0258	-0.0003	1.2556	2.3647	0	-0.0003	1.1507	-0.0003	1.151	15	15	1.1357	-0.0003	75.7104	2.2701	20.8486	13.8008	2.2394	UNDEF	UNDEF	5	6	6	38.6393	2.638	1
0.76	1.1102	0.0253	-0.0002	1.2768	2.4075	0	-0.0002	1.1102	-0.0002	1.1104	15.19	15.19	1.095	-0.0002	72.0856	2.3086	19.0747	12.1628	2.2597	UNDEF	UNDEF	5	6	6	38.3674	2.5672	1
0.77	1.0007	0.025	0	1.2768	2.4606	0	0	1.0007	0	1.0007	15.38	15.38	0.9853	0	64.065	2.5379	14.4822	7.9222	2.325	UNDEF	UNDEF	5	6	6	37.7062	2.3805	1
0.78	0.9724	0.0242	-0.0002	1.3197	2.4602	0	-0.0002	0.9723	-0.0002	0.9725	15.57	15.57	0.9568	-0.0002	61.4493	2.5288	13.01	6.5628	2.3369	UNDEF	UNDEF	5	6	6	37.4702	2.3252	1
0.79	0.9237	0.0202	-0.0002	1.3155	2.1223	0	-0.0002	0.9237	-0.0002	0.9239	15.76	15.76	0.9079	-0.0002	57.6096	2.2244	10.6038	4.341	2.3192	UNDEF	UNDEF	5	6	6	37.102	2.1917	1
0.8	0.8832	0.0162	-0.0002	1.3851	1.7551	0	-0.0003	0.8832	-0.0002	0.8834	15.96	15.96	0.8672	-0.0003	54.3255	1.8653	8.4543	2.3562	2.2674	UNDEF	UNDEF	5	6	6	36.7653	2.0668	1
0.81	0.8629	0.016	-0.0002	1.3764	1.7938	0	-0.0003	0.8629	-0.0002	0.8632	16.16	16.16	0.8467	-0.0003	52.3963	1.8945	7.2066	1.2042	2.3038	UNDEF	UNDEF	5	6	6	36.5549	2.0337	1
0.82	0.7859	0.0161	-0.0002	1.4517	1.8506	0	-0.0003	0.7859	-0.0002	0.7861	16.36	16.36	0.7695	-0.0003	47.0363	2.0913	3.0471	-2.6366	2.3673	UNDEF	UNDEF	5	6	6	35.9241	1.9049	1
0.83	0.7851	0.0161	-0.0002	1.3851	1.856	0	-0.0003	0.7851	-0.0002	0.7853	16.56	16.56	0.7685	-0.0003	46.4078	2.1009	2.7274	-2.9318	2.373	UNDEF	UNDEF	5	6	6	35.8448	1.9079	1
0.84	0.7849	0.0163	-0.0002	1.3825	1.8302	0	-0.0003	0.7848	-0.0002	0.7851	16.76	16.76	0.7681	-0.0003	45.8279	2.1189	2.441	-3.1963	2.3796	UNDEF	UNDEF	5	6	6	35.7706	1.913	1
0.85	0.7854	0.0165	-0.0002	1.3825	1.8008	0	-0.0003	0.7854	-0.0002	0.7856	16.96	16.96	0.7684	-0.0003	45.3064	2.1462	2.1977	-3.421	2.387	UNDEF	UNDEF	5	6	6	35.703	1.9206	1
0.86	0.7859	0.0206	-0.0002	1.4734	2.1692	0	-0.0003	0.7859	-0.0002	0.7861	17.15	17.15	0.7687	-0.0003	44.8237	2.6826	1.9708	-3.6304	2.4545	UNDEF	UNDEF	5	6	6	35.6396	1.9824	0.9009
0.87	0.794	0.0226	-0.0002	1.417	2.2511	0	-0.0003	0.794	-0.0002	0.7942	17.34	17.34	0.7766	-0.0003	44.7895	2.9055	2.1454	-3.4692	2.4782	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	1.9654	0.0384	0.0014	2.1766	2.201	0	0.0007	1.9656	0.0014	1.964	18.89	18.89	1.9467	0.0007	103.0553	1.9704	37.7991	29.4523	2.1016	UNDEF	UNDEF	5	6	6	40.3036	4.2572	1
0.96	2.1113	0.038	0.0008	1.4179	2.1135	0	0.0004	2.1114	0.0008	2.1105	19.08	19.08	2.0923	0.0004	109.6615	1.8165	40.5419	31.985	2.0574	UNDEF	UNDEF	5	6	6	40.6305	4.4938	0.9009
0.97	1.9857	0.0431	0.0008	1.4471	2.3362	0	0.0004	1.9858	0.0008	1.9849	19.27	19.27	1.9666	0.0004	102.0526	2.1896	37.7709	29.4263	2.1377	UNDEF	UNDEF	5	6	6	40.2522	4.3643	1
0.98	2.1478	0.0398	0.0008	1.473	2.1111	0	0.0004	2.1479	0.0008	2.147	19.46	19.46	2.1285	0.0004	109.3765	1.8677	40.8031	32.2262	2.0669	UNDEF	UNDEF	5	6	6	40.6169	4.5886	1
0.99	2.1316	0.0443	0.0009	1.473	2.299	0	0.0004	2.1317	0.0009	2.1307	19.65	19.65	2.1121	0.0004	107.4854	2.0986	40.2672	31.7314	2.1089	UNDEF	UNDEF	5	6	6	40.5254	4.6307	1
1	2.1518	0.0448	0.0015	1.4858	2.2921	0	0.0007	2.152	0.0015	2.1503	19.84	19.84	2.1322	0.0007	107.4692	2.1027	40.439	31.89	2.1095	UNDEF	UNDEF	5	6	6	40.5244	4.6758	1
1.01	1.8357	0.0451	0.0006	1.5216	2.2843	0	0.0003	1.8358	0.0006	1.8351	20.03	20.03	1.8158	0.0003	90.652	2.4817	33.629	25.6018	2.2126	UNDEF	UNDEF	5	6	6	39.6204	4.1611	1
1.02	1.8357	0.0453	0.0004	1.4479	2.2988	0	0.0002	1.8357	0.0004	1.8353	20.22	20.22	1.8155	0.0002	89.7888	2.4946	33.4133	25.4026	2.217	UNDEF	UNDEF	5	6	6	39.569	4.1689	1
1.03	1.8357	0.0453	0.0004	1.5086	2.3121	0	0.0002	1.8358	0.0004	1.8353	20.41	20.41	1.8153	0.0002	88.9438	2.4929	33.2	25.2057	2.2196	UNDEF	UNDEF	5	6	6	39.518	4.1735	1
1.04	1.8357	0.0453	0.0004	1.518	2.3171	0	0.0002	1.8358	0.0004	1.8353	20.6	20.6	1.8152	0.0002	88.1143	2.4969	32.9886	25.0105	2.2229	UNDEF	UNDEF	5	6	6	39.4674	4.1793	1
1.05	1.9613	0.0454	0.0004	1.3911	2.3337	0	0.0002	1.9614	0.0004	1.9609	20.79	20.79	1.9406	0.0002	93.3415	2.3391	35.5252	27.3527	2.1851	UNDEF	UNDEF	5	6	6	39.7775	4.3953	1
1.06	1.9208	0.046	0.0003	1.397	2.3779	0	0.0002	1.9208	0.0003	1.9205	20.98	20.98	1.8999	0.0002	90.5562	2.4209	34.4518	26.3616	2.205	UNDEF	UNDEF	5	6	6	39.6148	4.3403	1
1.07	1.9264	0.0475	0.0001	1.4677	2.4745	0	0.0001	1.9264	0.0001	1.9263	21.17	21.17	1.9052	0.0001	89.997	2.4907	34.3666	26.2829	2.2159	UNDEF	UNDEF	5	6	6	39.5816	4.3727	1
1.08	1.932	0.0493	0	1.5032	2.5667	0	0	1.932	0	1.932	21.36	21.36	1.9106	0	89.4485	2.5795	34.2829	26.2056	2.2288	UNDEF	UNDEF	5	6	6	39.5487	4.4093	1
1.09	1.9443	0.0502	0	1.3827	2.622	0	0	1.9443	0	1.9443	21.55	21.55	1.9227	0	89.2227	2.6104	34.3446	26.2626	2.2333	UNDEF	UNDEF	5	6	6	39.5351	4.4459	1
1.1	1.9694	0.0505	0	1.3414	2.6524	0	0	1.9694	0	1.9694	21.74	21.74	1.9477	0	89.5885	2.5933	34.6765	26.5691	2.23	UNDEF	UNDEF	5	6	6	39.5571	4.4971	1
1.11	2.0059	0.0504	0.0002	1.3851	2.6635	0	0.0001	2.0059	0.0002	2.0057	21.93	21.93	1.984	0.0001	90.47	2.5393	35.2399	27.0893	2.2204	UNDEF	UNDEF	5	6	6	39.6098	4.562	1
1.12	1.9897	0.0503	-0.0002	1.36	2.6903	0	-0.0001	1.9897	-0.0002	1.9899	22.12	22.12	1.9676	-0.0001	88.9492	2.554	34.7066	26.5968	2.2273	UNDEF	UNDEF	5	6	6	39.5186	4.5382	1
1.13	1.937	0.0491	-0.0002	1.4278	2.6569	0	-0.0001	1.937	-0.0002	1.9372	22.31	22.31	1.9147	-0.0001	85.821	2.5635	33.3975	25.3881	2.2391	UNDEF	UNDEF	5	6	6	39.3249	4.4401	1
1.14	1.8681	0.0472	-0.0002	1.4848	2.5839	0	-0.0001	1.8681	-0.0002	1.8683	22.5	22.5	1.8456	-0.0001	82.0256	2.557	31.7012	23.8217	2.2518	UNDEF	UNDEF	5	6	6	39.0789	4.3054	0.9009
1.15	1.7587	0.0464	-0.0002	1.3945	2.5695	0	-0.0001	1.7587	-0.0002	1.7589	22.69	22.69	1.736	-0.0001	76.5089	2.6747	29.0052	21.3324	2.2869	UNDEF	UNDEF	5	6	6	38.697	4.1146	1
1.16	1.706	0.0457	0.001	1.4964	2.5617	0	0.0006	1.7061	0.001	1.705	22.88	22.88	1.6833	0.0006	73.5693	2.7134	27.5525	19.991	2.3032	UNDEF	UNDEF	5	6	6	38.4799	4.0197	1
1.17	1.6701	0.0442	0.0002	1.4983	2.5238	0	0.0001	1.6701	0.0002	1.6698	23.07	23.07	1.6471	0.0001	71.3937	2.6862	26.481	19.0016	2.3092	UNDEF	UNDEF	5	6	6	38.3135	3.9453	1
1.18	1.6542	0.0443	0.0011	1.4964	2.575	0	0.0007	1.6544	0.0011	1.6531	23.26	23.26	1.6311	0.0007	70.1259	2.7174	25.8977	18.4629	2.3182	UNDEF	UNDEF	5	6	6	38.2132	3.9233	1
1.19	1.6538	0.0442	0.0004	1.4855	2.6145	0	0.0002	1.6538	0.0004	1.6534	23.45	23.45	1.6304	0.0002	69.5251	2.713	25.7005	18.2809	2.3203	UNDEF	UNDEF	5	6	6	38.1656	3.9259	1
1.2	1.6533	0.0441	0	1.4734	2.6456	0	0	1.6533	0	1.6533	23.64	23.64	1.6297	0	68.9367	2.7086	25.5048	18.1002	2.3224	UNDEF	UNDEF	5	6	6	38.1182	3.9284	1
1.21	1.6817	0.0439	0	1.4053	2.6516	0	0	1.6817	0	1.6817	23.83	23.83	1.6579	0	69.5707	2.6466	26.0288	18.584	2.3124	UNDEF	UNDEF	5	6	6	38.1694	3.9785	1
1.22	1.631	0.0428	0	1.5536	2.5834	0	0	1.631	0	1.631	24.02	24.02	1.607	0	66.902	2.6657	24.5774	17.2438	2.2266	UNDEF	UNDEF	5	6	6	37.9503	3.8826	1
1.23	1.5803	0.0345	0.0001	1.4506	2.0749	0	0.0001	1.5803	0.0001	1.5802	24.21	24.21	1.5561	0.0001	64.2752	2.2189	23.0873	15.8679	2.2836	UNDEF	UNDEF	5	6	6	37.7247	3.692	1
1.24	1.5931	0.0262	0.0001	1.4622	1.5758	0	0	1.5931	0.0001	1.5931	24.41	24.41	1.5687	0	64.265	1.6714	23.2345	16.0038	2.2011	UNDEF	UNDEF	5	6	6	37.7238	3.5939	1
1.25	1.6059	0.0262	0	1.6227	1.5769	0	0	1.6059	0	1.6059	24.61	24.61	1.5813	0	64.2551	1.6559	23.3806	16.1387	2.1985	UNDEF	UNDEF	5	6	6	37.7229	3.6189	0.9009
1.26	1.6335	0.0262	0.0001	1.578	1.5832	0	0.0001	1.6336	0.0001	1.6334	24.81	24.81	1.6088	0.0001	64.8429	1.6287	23.9037	16.6217	2.1908	UNDEF	UNDEF	5	6	6	37.7743	3.6694	1
1.27	1.6898	0.0262	0.0002	1.5599	1.5895	0	0.0001	1.6898	0.0002	1.6896	25.01	25.01	1.6648	0.0001	66.5659	1.5748	25.1252	17.7497	2.1726	UNDEF	UNDEF	5	6	6	37.922	3.7674	1
1.28	1.8033	0.0264	0.0002	1.5558	1.6056	0	0.0001	1.8033	0.0002	1.8031	25.21	25.21	1.7781	0.0001	70.532	1.4826	27.6409	20.0726	2.1365	UNDEF	UNDEF	5	6	6	38.2459	3.9614	1
1.29	1.783	0.027	0.0002	1.578	1.6499	0	0.0001	1.783	0.0002	1.7828	25.41	25.41	1.7576	0.0001	69.1703	1.5379	26.9908	19.4723	2.1533	UNDEF	UNDEF	5	6	6	38.1371	3.9437	0.8
1.3	1.6675	0.0284	0.0002	1.5418	1.7313	0	0.0001	1.6675	0.0002	1.6673	25.61	25.61	1.6419	0.0001	64.1125	1.7283	24.033	16.7411	2.2114	UNDEF	UNDEF	5	6	6	37.7103	3.778	1
1.31	1.6102	0.0301	0.0007	1.4866	1.8384	0	0.0004	1.6104	0.0007	1.6095	25.81	25.81	1.5845	0.0005	61.3928	1.9019	22.4058	15.2386	2.2531	UNDEF	UNDEF	5	6	6	37.4644	3.7131	1.8868
1.32	1.5821	0.0295	0.0007	1.4552	1.7983	0	0.0005	1.5822	0.0007	1.5814	26.01	26.01	1.5562	0.0005	59.8317	1.8986	21.4985	14.4009	2.2609	UNDEF	UNDEF	5	6	6	37.3178	3.6605	1
1.33	1.5822	0.0313	0.0007	1.5449	1.9	0	0.0005	1.5823	0.0007	1.5815	26.21	26.21	1.5561	0.0005	59.3708	2.0144	21.3259	14.2415	2.2805	UNDEF	UNDEF	5	6	6	37.2737	3.6916	1
1.34	1.5823	0.0331	0.0006	1.5338	2.0001	0	0.0004	1.5824	0.0006	1.5817	26.4	26.4	1.556	0.0004	58.939	2.1303	21.1633	14.0914	2.2992	UNDEF	UNDEF	5	6	6	37.232	3.7217	0.9009
1.35	1.5844	0.0333	0.0006	1.4866	2.0011	0	0.0004	1.5845	0.0006	1.5838	26.59	26.59	1.5579	0.0004	58.5897	2.1368	21.0548	13.9912	2.302	UNDEF	UNDEF	5	6	6	37.1981	3.7312	1
1.36	1.5905	0.0332	0.0006	1.5102	1.9721	0	0.0004	1.5906	0.0006	1.5899	26.79	26.79	1.5638	0.0004	58.3714	2.1223	21.0426	13.9799	2.3012	UNDEF	UNDEF	5	6	6	37.1767	3.7443	1
1.37	1.5966	0.0334	0.0006	1.4715	1.9387	0	0.0004	1.5966	0.0006	1.596	26.99	26.99	1.5696	0.0004	58.1565	2.125	21.031	13.9692	2.3028	UNDEF	UNDEF	5	6	6	37.1556	3.7611	1
1.38	1.6533	0.0334	0.0002	1.4866	1.8785	0	0.0001	1.6533	0.0002	1.6531	27.19	27.19	1.6261	0.0001	59.8067	2.0525	22.3119	15.1519	2.2836	UNDEF	UNDEF	5	6	6	37.3157	3.8626	1
1.39	1.7222	0.0334	0.0002	1.4949	1.8076	0	0.0001	1.7222	0.0002	1.722	27.39	27.39	1.6948	0.0001	61.8781	1.9682	23.8388	16.5618	2.2605	UNDEF	UNDEF	5	6	6	37.5094	3.9837	0.9009
1.4	1.787	0.0333	0.0002	1.5035	1.7293	0	0.0001	1.787	0.0002	1.7868	27.59	27.59	1.7594	0.0001	63.771	1.895	25.2053	17.8236	2.2397	UNDEF	UNDEF	5	6	6	37.6801	4.0973	1
1.41	1.8843	0.0333	0.0002	1.4866	1.6453	0	0.0001	1.8843	0.0002	1.8841	27.79	27.79	1.8565	0.0001	66.8061	1.7938	27.2404	19.7028	2.2088	UNDEF	UNDEF	5	6	6	37.9422	4.2645	1.0989
1.42	2.0343	0.0332	0.0003	1.4866	1.5512	0	0.0002	2.0343	0.0003	2.034	27.99	27.99	2.0064	0.0002	71.6813	1.656	30.255	22.4864	2.1628	UNDEF	UNDEF	5	6	6	38.3359	4.5172	1
1.43	2.1559	0.0319	0.0004	1.4715	1.3973	0	0.0002	2.156	0.0004	2.1555	28.19	28.19	2.1278	0.0002	75.4796	1.4976	32.5015	24.5607	2.1171	UNDEF	UNDEF	5	6	6	38.622	4.6991	1
1.44	2.3423	0.0305	0.0005	1.4482	1.2547	0	0.0002	2.3424	0.0005	2.3418	28.39	28.39	2.314	0.0002	81.507	1.3184	35.781	27.5889	2.0556	UNDEF	UNDEF	5	6	6	39.044	4.982	0.9009
1.45	2.4761	0.028	0.0005	1.4714	1.0791	0	0.0002	2.4762	0.0005	2.4756	28.59	28.59	2.4476	0.0002	85.6097	1.1439	37.9258	29.5694	1.9995	UNDEF	UNDEF	6	6	6	39.3113	5.1529	1
1.46	2.6544	0.0284	0.0006	1.5123	1.0275	0	0.0002	2.6545	0.0006	2.6538	28.79	28.79	2.6257	0.0002	91.2016	1.081	40.652	32.0866	1.9627	UNDEF	UNDEF	6	6	6	39.653	5.4468	1
1.47	2.8328	0.0269	0.0006	1.4952	0.9167	0	0.0002	2.8329	0.0006	2.8322	28.99	28.99	2.8039	0.0002	96.7198	0.9608	43.193	34.433	1.9105	UNDEF	UNDEF	6	6	6	39.9674	5.7001	1
1.48	3.1165	0.0266	0.0007	1.5263	0.8527	0	0.0002	3.1166	0.0007	3.1158	29.19	29.19	3.0874	0.0002	105.7697	0.8611	46.9965	37.945	1.8504	UNDEF	UNDEF	6	6	6	40.441	6.1339	1
1.49	3.3921	0.0266	0.0008	1.5	0.8056	0	0.0002	3.3922	0.0008	3.3913	29.39	29.39	3.3628	0.0002	114.4209	0.7908	50.3568	41.0478	1.8007	UNDEF	UNDEF	6	6	6	40.8522	6.5577	0.9009
1.5	3.5583	0.0266	0.0008	1.4952	0.763	0	0.0002	3.5584	0.0008	3.5575	29.59	29.59	3.5288	0.0002	119.2573	0.7538	52.1868	42.7376	1.7737	UNDEF	UNDEF	6	6	6	41.0668	6.8133	1
1.51	3.7731	0.0266	0.0008	1.543	0.725	0	0.0002	3.7732	0.0008	3.7723	29.79	29.79	3.7434	0.0002	125.6605	0.7115	54.4652	44.8414	1.7403	UNDEF	UNDEF	6	6	6	41.336	7.1403	0.9009
1.52	3.9028	0.0276	0.0008	1.5603	0.715	0	0.0002	3.9029	0.0008	3.902	29.99	29.99	3.8729	0.0002	129.1407	0.7126	55.7149	45.9953	1.7314	UNDEF	UNDEF	6	6	6	41.4758	7.3628	1
1.53	4.0811	0.0283	0.0009	1.5242	0.6989	0	0.0002	4.0812	0.0009	4.0802	30.19	30.19	4.051	0.0002	134.1849	0.6974	57.4168	47.5668	1.7125	UNDEF	UNDEF	6	6	6	41.6709	7.6489	1
1.54	4.2108	0.029	0.001	1.53	0.6858	0	0.0002	4.2109	0.001	4.2098	30.39	30.39	4.1806	0.0002	137.5635	0.693	58.5643	48.6264	1.7024	UNDEF	UNDEF	6	6	6	41.7969	7.8643	1
1.55	4.4176	0.0294	0.0011	1.5242	0.67	0	0.0003	4.4178	0.0011	4.4165	30.59	30.59	4.3872	0.0003	143.4187	0.6708	60.404	50.3251	1.6794	UNDEF	UNDEF	6	6	6	42.0071	8.1856	1.0989
1.56	4.5675	0.0295	0.0014	1.543	0.6481	0	0.0003	4.5677	0.0014	4.5661	30.79	30.79	4.5369	0.0003	147.3503	0.6498	61.6399	51.4663	1.6616	UNDEF	UNDEF	6	6	6	42.1427	8.4121	1
1.57	4.7742	0.0295	0.0015	1.5739	0.6269	0	0.0003	4.7744	0.0015	4.7727	30.99	30.99	4.7434	0.0003	153.0635	0.6209	63.3286	53.0256	1.6364	UNDEF	UNDEF	6	6	6	42.3326	8.7181	1
1.58	4.8999	0.0294	0.0018	1.5603	0.6079	0	0.0004	4.9002	0.0018	4.8981	31.19	31.19	4.869	0.0004	156.1073	0.6044	64.2602	53.8858	1.6224	UNDEF	UNDEF	6	6	6	42.4304	8.9056	1
1.59	5.0215	0.0285	0.002	1.5603	0.5719	0	0.0004	5.0218	0.002	5.0195	31.4	31.4	4.9904	0.0004	158.93	0.5708	65.1242	54.6836	1.601	UNDEF	UNDEF	6	6	6	42.5192	9.0616	1
1.6	5.1998	0.0286	0.0023	1.5812	0.559	0	0.0004	5.2001	0.0023	5.1975	31.61	31.61	5.1685	0.0004	163.5093	0.5537	66.4199	55.88	1.5832	UNDEF	UNDEF	6	6	6	42.6595	9.3278	1
1.61	5.2971	0.0287	0.0024	1.4945	0.547	0	0.0005	5.2975	0.0024	5.2947	31.82	31.82	5.2656	0.0005	165.4821	0.5459	67.038	56.4508	1.5753	UNDEF	UNDEF	6	6	6	42.7185	9.4777	1
1.62	5.4309	0.029	0.0026	1.5542	0.5388	0	0.0005	5.4313	0.0026	5.4283	32.03	32.03	5.3993	0.0005	168.5687	0.5375	67.923	57.2679	1.5649	UNDEF	UNDEF	6	7	6	42.8092	9.6835	1
1.63	5.4998	0.0296	0.0027	1.5242	0.5363	0	0.0005	5.5002	0.0027	5.4971	32.24	32.24	5.468	0.0005	169.602	0.5408	68.297	57.6132	1.5644	UNDEF	UNDEF	6	7	6	42.8392	9.8049	1
1.64	5.6335	0.0307	0.0029	1.5908	0.5444	0	0.0005	5.6339	0.0029	5.6306	32.45	32.45	5.6015	0.0005	172.6189	0.5478	69.1454	58.3967	1.5617	UNDEF	UNDEF	6	7	6	42.9255	10.0344	1
1.65	5.7186	0.032	0.0031	1.5783	0.5553	0	0.0005	5.7191	0.0031	5.7155	32.66	32.66	5.6864	0.0005	174.1089	0.5621	69.6203	58.8352	1.5657	UNDEF	UNDEF	6	7	6	42.9674	10.1993	1
1.66	5.8808	0.0324	0.0033	1.5542	0.5524	0	0.0006	5.8813	0.0033	5.8775	32.87	32.87	5.8484	0.0006	177.9259	0.5544	70.6346	59.7718	1.5546	UNDEF	UNDEF	6	7	6	43.0731	10.4504	1
1.67	5.978	0.0323	0.0035	1.6023	0.5411	0	0.0006	5.9785	0.0035	5.9745	33.08	33.08	5.9454	0.0006	179.7291	0.5441	71.1695	60.2656	1.5461	UNDEF	UNDEF	6	7	6	43.1221	10.5935	1.0989
1.68	6.1199	0.0326	0.0036	1.6023	0.5353	0	0.0006	6.1204	0.0036	6.1163	33.29	33.29	6.0872	0.0006	182.8523	0.5351	71.9985	61.0311	1.5358	UNDEF	UNDEF	6	7	6	43.2056	10.8084	1
1.69	6.2293	0.0341	0.0039	1.6324	0.5516	0	0.0006	6.2299	0.0039	6.2254	33.5	33.5	6.1964	0.0006	184.9669	0.5506	72.5902	61.5775	1.5396	UNDEF	UNDEF	6	7	6	43.2612	11.0153	1
1.7	6.3671	0.0327	0.0041	1.5726	0.5205	0	0.0006	6.3677	0.0041	6.363	33.71	33.71	6.334	0.0006	187.8969	0.5166	73.3555	62.2841	1.517	UNDEF	UNDEF	6	7	6	43.3371	11.1766	1
1.71	6.4441	0.0345	0.004	1.6507	0.5412	0	0.0006	6.4447	0.004	6.4401	33.92	33.92	6.4108	0.0006	188.9971	0.5388	73.7125	62.6138	1.5264	UNDEF	UNDEF	6	7	6	43.3653	11.3461	0.9009
1.72	6.5131	0.0342	0.0042	1.6023	0.5283	0	0.0006	6.5137	0.0042	6.5089	34.13	34.13	6.4796	0.0006	189.8505	0.528	74.0136	62.8918	1.5194	UNDEF	UNDEF	6	7	6	43.387	11.4416	1
1.73	6.5992	0.0363	0.0043	1.6507	0.5529	0	0.0007	6.5989	0.0043	6.5939	34.34	34.34	6.5645	0.0007	191.1622	0.5528	74.4123	63.2599	1.5295	UNDEF	UNDEF	6	7	6	43.4201	11.6293	1
1.74	6.6914	0.037	0.0044	1.6807	0.557	0	0.0007	6.6921	0.0044	6.687	34.55	34.55	6.6575	0.0007	192.6921	0.5562	74.8551	63.6689	1.5285	UNDEF	UNDEF	6	7	6	43.4585	11.7897	1
1.75	6.74	0.0371	0.0045	1.6112	0.5517	0	0.0007	6.7407	0.0045	6.7355	34.76	34.76	6.7059	0.0007	192.9205	0.5535	75.0171	63.8184	1.5267	UNDEF	UNDEF	6	7	6	43.4641	11.8685	0.9009
1.76	6.8049	0.0372	0.0047	1.6453	0.5466	0	0.0007	6.8056	0.0047	6.8002	34.97	34.97	6.7706	0.0007	193.6129	0.5494	75.2773	64.0587	1.5235	UNDEF	UNDEF	6	7	6	43.4813	11.9702	1
1.77	6.8859	0.0372	0.0047	1.6265	0.5406	0	0.0007	6.8866	0.0047	6.8812	35.18	35.18	6.8514	0.0007	194.7536	0.5425	75.6316	64.3859	1.518	UNDEF	UNDEF	6	7	6	43.5095	12.0913	0.9009
1.78	6.9386	0.0377	0.0049	1.6696	0.5432	0	0.0007	6.9393	0.0049	6.9337	35.39	35.39	6.9039	0.0007	195.0818	0.5462	75.8122	64.5526	1.5193	UNDEF	UNDEF	6	7	6	43.5176	12.189	1
1.79	7.0116	0.0381	0.005	1.6845	0.544	0	0.0007	7.0123	0.005	7.0066	35.6	35.6	6.9767	0.0007	195.9761	0.546	76.1114	64.8289	1.5177	UNDEF	UNDEF	6	7	6	43.5305	12.3108	1.0989
1.8	7.0845	0.0385	0.0051	1.6939	0.5453	0	0.0007	7.0853	0.0051	7.0794	35.81	35.81	7.0495	0.0007	196.8574	0.5459	76.4064	65.1012	1.5162	UNDEF	UNDEF	6	7	6	43.561	12.4324	1
1.81	7.1535	0.0385	0.0053	1.6356	0.5413	0	0.0007	7.1543	0.0053	7.1482	36.02	36.02	7.1183	0.0007	197.6201	0.5405	76.6751	65.3494	1.5121	UNDEF	UNDEF	6	7	6	43.5795	12.537	1
1.82	7.2345	0.0387	0.0054	1.689	0.5405	0	0.0007	7.2353	0.0054	7.2291	36.23	36.23	7.1991	0.0007	198.7049	0.5371	77.0097	65.6583	1.5085	UNDEF	UNDEF	6	7	6	43.6057	12.6643	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	7.3602	0.0421	0.0047	1.7134	0.5683	0	0.0006	7.3609	0.0047	7.3555	37.91	37.91	7.323	0.0006	193.1677	0.5755	76.69	65.3631	1.5371	UNDEF	UNDEF	6	7	6	43.4703	13.0044	1
1.91	7.3845	0.0437	0.0045	1.689	0.5869	0	0.0006	7.3852	0.0045	7.38	38.12	38.12	7.3471	0.0006	192.7349	0.5951	76.7007	65.373	1.5471	UNDEF	UNDEF	6	7	6	43.4596	13.0902	1
1.92	7.421	0.0439	0.0044	1.753	0.587	0	0.0006	7.4217	0.0044	7.4166	38.33	38.33	7.3833	0.0006	192.6254	0.5952	76.7799	65.4461	1.5473	UNDEF	UNDEF	6	7	6	43.4568	13.1559	1
1.93	7.4737	0.0444	0.0043	1.7048	0.5906	0	0.0006	7.4743	0.0043	7.4694	38.54	38.54	7.4358	0.0006	192.9372	0.5977	76.9488	65.6021	1.548	UNDEF	UNDEF	6	7	6	43.4646	13.2521	1
1.94	7.5223	0.0447	0.0042	1.7048	0.5908	0	0.0006	7.5229	0.0042	7.5181	38.75	38.75	7.4842	0.0006	193.1402	0.5973	77.0938	65.7359	1.5474	UNDEF	UNDEF	6	7	6	43.4697	13.336	1
1.95	7.6034	0.0453	0.0042	1.6275	0.5951	0	0.0005	7.604	0.0042	7.5992	38.96	38.96	7.5651	0.0006	194.1752	0.5984	77.4154	66.0329	1.5462	UNDEF	UNDEF	6	7	6	43.4954	13.4742	1
1.96	7.6885	0.0454	0.0042	1.689	0.5935	0	0.0005	7.6891	0.0042	7.6843	39.17	39.17	7.65	0.0005	195.3014	0.593	77.7545	66.3461	1.5417	UNDEF	UNDEF	6	7	6	43.5231	13.6052	0.9009
1.97	7.7412	0.0455	0.0042	1.6558	0.5923	0	0.0005	7.7418	0.0042	7.737	39.38	39.38	7.7024	0.0005	195.5929	0.5902	77.9159	66.4951	1.5399	UNDEF	UNDEF	6	7	6	43.5303	13.6903	0.9009
1.98	7.7736	0.0455	0.0042	1.6646	0.5913	0	0.0005	7.7742	0.0042	7.7694	39.59	39.59	7.7346	0.0005	195.3685	0.5879	77.9679	66.5431	1.5392	UNDEF	UNDEF	6	7	6	43.5248	13.7445	1.0989
1.99	7.8263	0.0455	0.0042	1.7224	0.5913	0	0.0005	7.8269	0.0042	7.8221	39.8	39.8	7.7871	0.0005	195.6565	0.5842	78.1275	66.6905	1.5369	UNDEF	UNDEF	6	7	6	43.5318	13.8273	1
2	7.8668	0.0471	0.0042	1.689	0.6131	0	0.0005	7.8674	0.0042	7.8626	40	40	7.8274	0.0005	195.6857	0.6013	78.2273	66.7826	1.5449	UNDEF	UNDEF	6	7	6	43.5325	13.9354	0.8929
2.01	7.8749	0.0478	0.0041	1.6803	0.6261	0	0.0005	7.8755	0.0041	7.8708	40.2	40.2	7.8353	0.0005	194.9083	0.61	78.1561	66.7169	1.5503	UNDEF	UNDEF	6	7	6	43.5135	13.9743	1
2.02	7.8344	0.0478	0.0041	1.7048	0.6325	0	0.0005	7.835	0.0041	7.8303	40.4	40.4	7.7946	0.0005	192.936	0.6136	77.8289	66.4148	1.5553	UNDEF	UNDEF	6	7	6	43.4646	13.9252	1
2.03	7.7614	0.0478	0.0039	1.7621	0.6413	0	0.0005	7.762	0.0039	7.7575	40.6	40.6	7.7214	0.0005	190.1817	0.6194	77.3278	65.9521	1.5627	UNDEF	UNDEF	6	7	6	43.3955	13.8292	1
2.04	7.5993	0.0477	0.0037	1.7048	0.6518	0	0.0005	7.5999	0.0037	7.5956	40.8	40.8	7.5591	0.0005	185.2709	0.6307	76.3399	65.0398	1.5765	UNDEF	UNDEF	6	7	6	43.2693	13.6019	1
2.05	7.4493	0.0475	0.0034	1.7293	0.6646	0	0.0005	7.4498	0.0034	7.4459	41	41	7.4088	0.0005	180.7026	0.6415	75.401	64.1729	1.5895	UNDEF	UNDEF	6	7	6	43.1484	13.3911	1.1111
2.06	7.2507	0.0475	0.0031	1.6803	0.6842	0	0.0004	7.2512	0.0031	7.2476	41.2	41.2	7.21	0.0004	174.9993	0.6589	74.1687	63.0351	1.6077	UNDEF	UNDEF	6	7	6	42.9924	13.1132	1.1905
2.07	6.963	0.0475	0.0029	1.7293	0.7104	0	0.0004	6.9634	0.0029	6.9601	41.4	41.4	6.922	0.0004	167.1989	0.6861	72.3782	61.3818	1.6341	UNDEF	UNDEF	6	7	6	42.7692	12.7052	1.2048
2.08	6.6711	0.0461	0.0026	1.6696	0.7195	0	0.0004	6.6715	0.0026	6.6685	41.6	41.6	6.6299	0.0004	159.3723	0.6949	70.4913	59.6394	1.6536	UNDEF	UNDEF	6	6	6	42.533	12.2531	1.2987
2.09	6.3307	0.0437	0.0023	1.7911	0.7192	0	0.0004	6.331	0.0023	6.3284	41.8	41.8	6.2892	0.0004	150.4602	0.6956	68.2086	57.5317	1.6731	UNDEF	UNDEF	6	6	6	42.2471	11.7054	1.4085
2.1	5.8929	0.0426	0.0021	1.7234	0.7423	0	0.0004	5.8932	0.0021	5.8908	42	42	5.8512	0.0004	139.3146	0.7277	65.1261	54.6854	1.7114	UNDEF	UNDEF	6	6	6	41.8608	11.0403	1.3889
2.11	5.6457	0.0408	0.0015	1.7599	0.7573	0	0.0003	5.6459	0.0015	5.6442	42.2	42.2	5.6037	0.0003	132.7898	0.7279	63.2395	52.9433	1.7277	UNDEF	UNDEF	6	6	6	41.6178	10.637	1.4925
2.12	5.1269	0.0394	0.001	1.6868	0.7861	0	0.0002	5.1271	0.001	5.1259	42.4	42.4	5.0847	0.0002	119.9212	0.7756	59.1319	49.1505	1.7795	UNDEF	UNDEF	6	6	6	41.0955	9.8369	1.5152
2.13	4.5067	0.0385	0.0008	1.7478	0.8294	0	0.0002	4.5068	0.0008	4.5059	42.6	42.6	4.4642	0.0002	104.7939	0.8619	53.6745	44.1112	1.8538	UNDEF	UNDEF	6	6	6	40.3923	8.8811	1.4925
2.14	4.2068	0.0371	0.0002	1.7239	0.867	0	0.0001	4.2068	0.0002	4.2066	42.8	42.8	4.164	0.0001	97.2906	0.8898	50.7102	41.3741	1.8877	UNDEF	UNDEF	6	6	6	39.9989	8.3936	1.4925
2.15	3.6677	0.0358	-0.0002	1.7622	0.9147	0	-0.0001	3.6677	-0.0002	3.6679	43	43	3.6247	-0.0001	84.2945	0.9878	44.9135	36.0216	1.9647	UNDEF	UNDEF	6	6	6	39.2275	7.5318	1.5152
2.16	3.2543	0.0352	-0.0005	1.7717	0.9862	0	-0.0001	3.2542	-0.0005	3.2548	43.2	43.2	3.211	-0.0002	74.3293	1.0963	39.8454	31.3419	2.0356	UNDEF	UNDEF	6	6	6	38.5374	6.8677	1.5873
2.17	3.0557	0.0354	-0.0009	1.833	1.089	0	-0.0003	3.0556	-0.0009	3.0566	43.4	43.4	3.0122	-0.0003	69.4048	1.1764	37.1272	28.832	2.078	UNDEF	UNDEF	5	6	6	38.1563	6.5569	1.5152
2.18	2.6423	0.0357	-0.0012	1.7717	1.2088	0	-0.0005	2.6421	-0.0012	2.6435	43.6	43.6	2.5985	-0.0005	59.5991	1.3728	30.9908	23.1658	2.1715	UNDEF	UNDEF	5	6	6	37.2964	5.8881	1.5873
2.19	2.3423	0.0364	-0.0014	1.8102	1.3568	0	-0.0006	2.3421	-0.0014	2.3437	43.8	43.8	2.2983	-0.0006	52.4725	1.5848	25.8857	18.4518	2.2537	UNDEF	UNDEF	5	6	6	36.5636	5.4025	1.4925
2.2	2.2126	0.038	-0.0014	1.8329	1.5459	0	-0.0007	2.2124	-0.0014	2.214	44	44	2.1684	-0.0007	49.2814	1.7532	23.418	16.1733	2.3025	UNDEF	UNDEF	5	6	6	36.1981	5.2119	1.6129
2.21	2.0019	0.0367	-0.0014	1.7874	1.6319	0	-0.0007	2.0017	-0.0014	2.0033	44.2	44.2	1.9575	-0.0007	44.2869	1.8755	19.1621	12.2435	2.357	UNDEF	UNDEF	5	6	6	35.5686	4.83	1.4925
2.22	1.8438	0.0402	-0.0014	1.823	1.9359	0	-0.0008	1.8436	-0.0014	1.8452	44.4	44.4	1.7992	-0.0008	40.5221	2.2369	15.6455	8.9964	2.4356	UNDEF	UNDEF	5	6	6	35.0387	4.6101	1.5152
2.23	1.7952	0.0403	-0.0014	1.8557	2.0826	0	-0.0008	1.795	-0.0014	1.7966	44.59	44.59	1.7504	-0.0008	39.2553	2.301	14.4397	7.8829	2.454	UNDEF	UNDEF	5	6	6	34.8479	4.5272	1.4925
2.24	1.706	0.0403	-0.001	1.8102	2.2394	0	-0.0006	1.7058	-0.001	1.707	44.78	44.78	1.6611	-0.0006	37.0939	2.4265	12.2279	5.8406	2.4877	UNDEF	UNDEF	4	6	0	UNDEF	4.3708	1.4925
2.25	1.6614	0.0405	-0.001	1.8786	2.3865	0	-0.0006	1.6613	-0.001	1.6624	44.97	44.97	1.6163	-0.0006	35.9414	2.5033	11.0321	4.7364	2.5069	UNDEF	UNDEF	4	6	0	UNDEF	4.2956	1.5152
2.26	1.5803	0.0406	-0.0004	1.8886	2.5183	0	-0.0003	1.5802	-0.0004	1.5807	45.16	45.16	1.5351	-0.0003	33.992	2.6457	8.8592	2.7301	2.5409	UNDEF	UNDEF	4	6	0	UNDEF	4.1534	1.5873
2.27	1.4831	0.0441	-0.0002	1.8458	2.8679	0	-0.0002	1.4831	-0.0002	1.4833	45.35	45.35	1.4377	-0.0002	31.7026	3.069	6.1294	0.2095	2.6058	UNDEF	UNDEF	4	6	0	UNDEF	4.0249	1.4925
2.28	1.4466	0.0479	0.0011	1.887	3.2409	0	0.0008	1.4468	0.0011	1.4455	45.55	45.55	1.4012	0.0008	30.7622	3.4158	UNDEF	UNDEF	2.6463	116.7542	70.0525	4	6	0	UNDEF	4.0071	1.6129
2.29	1.3696	0.0495	0.0033	1.887	3.4669	0	0.0024	1.3701	0.0033	1.3663	45.75	45.75	1.3243	0.0025	28.9474	3.7355	UNDEF	UNDEF	2.6919	110.3208	66.1925	4	6	0	UNDEF	3.8844	1.4925
2.3	1.3128	0.0522	0.0029	1.9114	3.7797	0	0.0022	1.3132	0.0029	1.3099	45.95	45.95	1.2673	0.0023	27.5796	4.1164	UNDEF	UNDEF	2.7357	105.5708	63.3425	4	5	4	UNDEF	3.8108	1.6129
2.31	1.2845	0.0532	0.0026	1.9095	3.9803	0	0.002	1.2849	0.0026	1.2819	46.15	46.15	1.2387	0.0021	26.8417	4.2985	UNDEF	UNDEF	2.757	103.1958	61.9175	4	5	4	UNDEF	3.7719	1.5873
2.32	1.2682	0.0554	0.0025	1.9428	4.2703	0	0.002	1.2686	0.0025	1.2657	46.295	46.295	1.2223	0.002	26.4019	4.5333	UNDEF	UNDEF	2.7779	101.8254	61.0952	3	5	0	UNDEF	3.7666	1.5152
2.33	1.248	0.056	0.0024	1.9539	4.4393	0	0.002	1.2484	0.0024	1.2456	46.44	46.44	1.2019	0.002	25.8813	4.6578	UNDEF	UNDEF	2.7922	100.13	60.078	3	5	0	UNDEF	3.736	1.5873
2.34	1.1993	0.0566	0.0024	1.9316	4.609	0	0.002	1.1997	0.0024	1.1969	46.585	46.585	1.1531	0.0021	24.7521	4.9049	UNDEF	UNDEF	2.8217	96.0596	57.6357	3	5	0	UNDEF	3.6497	1.4925
2.35	1.1953	0.0566	0.0026	1.9428	4.7424	0	0.0021	1.1957	0.0026	1.1927	46.73	46.73	1.149	0.0022	24.5871	4.926	UNDEF	UNDEF	2.8251	95.7142	57.4285	3	5	0	UNDEF	3.6445	1.5152
2.36	1.1872	0.0589	0.0027	2.0436	5.0666	0	0.0023	1.1876	0.0027	1.1845	46.86	46.86	1.1407	0.0024	24.3437	5.1607	UNDEF	UNDEF	2.842	95.0283	57.017	3	5	0	UNDEF	3.6546	1.4925
2.37	1.1548	0.0611	0.0031	1.9879	5.3903	0	0.0026	1.1553	0.0031	1.1517	46.99	46.99	1.1083	0.0028	23.5852	5.5171	UNDEF	UNDEF	2.8718	92.3175	55.3905	3	5	0	UNDEF	3.6162	1.4925
2.38	1.1385	0.0606	0.0036	1.9987	5.4683	0	0.0032	1.139	0.0036	1.1349	47.12	47.12	1.0919	0.0033	23.1732	5.551	UNDEF	UNDEF	2.8792	90.9483	54.569	3	5	0	UNDEF	3.5805	1.5152
2.39	1.1061	0.0612	0.0036	2.0321	5.6453	0	0.0033	1.1066	0.0036	1.1025	47.25	47.25	1.0594	0.0034	22.421	5.7738	UNDEF	UNDEF	2.9013	88.2375	52.9425	3	5	0	UNDEF	3.5239	1.5873
2.4	1.0413	0.0617	0.0038	2.0544	5.8311	0	0.0037	1.0419	0.0038	1.0375	47.38	47.38	0.9945	0.0038	20.9897	6.205	UNDEF	UNDEF	2.9436	82.8267	49.696	3	5	0	UNDEF	3.4022	1.5152
2.41	1.0088	0.0619	0.004	2.0098	5.9751	0	0.004	1.0094	0.004	1.0048	47.51	47.51	0.9619	0.0042	20.2461	6.4362	UNDEF	UNDEF	2.9659	80.1075	48.0645	3	5	0	UNDEF	3.341	1.4925
2.42	0.9602	0.0619	0.003	2.033	6.1042	0	0.0031	0.9606	0.003	0.9572	47.64	47.64	0.913	0.0033	19.1647	6.7814	UNDEF	UNDEF	2.9988	76.0467	45.628	3	5	0	UNDEF	3.2454	1.4085
2.43	0.9541	0.0619	0.0081	2.0548	6.2337	0	0.0085	0.9553	0.0081	0.946	47.77	47.77	0.9076	0.0089	18.9987	6.8211	UNDEF	UNDEF	3.0033	75.5292	45.3175	3	5	0	UNDEF	3.2339	0.2994
2.44	0.948	0.0619	-0.0032	2.0548	6.3525	0	-0.0034	0.9476	-0.0032	0.9513	47.9	47.9	0.8997	-0.0036	18.782	6.8801	UNDEF	UNDEF	3.0095	75.0117	45.007	3	5	0	UNDEF	3.2258	1.2987
2.45	0.944	0.0619	-0.0115	2.0212	6.4637	0	-0.0122	0.9423	-0.0115	0.9555	48.03	48.03	0.8942	-0.0129	18.6183	6.9213	UNDEF	UNDEF	3.0141	74.6633	44.798	3	5	0	UNDEF	3.2212	1.5152
2.46	0.9197	0.0619	-0.0154	2.0436	6.5511	0	-0.0167	0.9174	-0.0154	0.935	48.16	48.16	0.8692	-0.0177	18.0483	7.1206	UNDEF	UNDEF	3.0324	72.6258	43.5755	3	5	0	UNDEF	3.1749	1.5873
2.47	0.9116	0.0619	-0.0162	2.0436	6.5947	0	-0.0177	0.9091	-0.0162	0.9277	48.29	48.29	0.8608	-0.0188	17.8265	7.1898	UNDEF	UNDEF	3.0391	71.9392	43.1635	3	5	0	UNDEF	3.1605	1.4925
2.48	0.9116	0.0619	-0.0166	2.0212	6.624	0	-0.0182	0.9091	-0.0166	0.9281	48.42	48.42	0.8606	-0.0193	17.7746	7.1971	UNDEF	UNDEF	3.0404	71.9277	43.1566	3	5	0	UNDEF	3.163	1.6129
2.49	0.9116	0.0622	-0.0168	2.033	6.6514	0	-0.0184	0.909	-0.0168	0.9283	48.55	48.55	0.8605	-0.0195	17.7238	7.2233	UNDEF	UNDEF	3.0424	71.9172	43.1503	3	5	0	UNDEF	3.1671	1.4925
2.5	0.9116	0.0622	-0.0161	2.0321	6.671	0	-0.0177	0.9091	-0.0161	0.9277	48.68	48.68	0.8605	-0.0188	17.6758	7.2292	UNDEF	UNDEF	3.0435	71.9067	43.144	3	5	0	UNDEF	3.1693	1.4085
2.51	0.9197	0.0622	-0.0155	2.0321	6.6869	0	-0.0169	0.9173	-0.0155	0.9352	48.81	48.81	0.8685	-0.0179	17.7942	7.1598	UNDEF	UNDEF	3.0385	72.5717	43.543	3	5	0	UNDEF	3.1873	1.5873
2.52	0.9399	0.0622	-0.0078	2.0098	6.7095	0	-0.0083	0.9388	-0.0078	0.9477	48.94	48.94	0.8898	-0.0088	18.1819	6.9863	UNDEF	UNDEF	3.0244	74.2492	44.5495	3	5	0	UNDEF	3.2283	1.5152
2.53	0.9602	0.0621	-0.0107	1.9763	6.7205	0	-0.0111	0.9586	-0.0107	0.9709	49.07	49.07	0.9095	-0.0118	18.5353	6.83	UNDEF	UNDEF	3.0116	75.9275	45.5565	3	5	0	UNDEF	3.2714	1.5873
2.54	0.9642	0.062	-0.0105	2.0544	6.7379	0	-0.0109	0.9627	-0.0105	0.9747	49.2	49.2	0.9135	-0.0115	18.5666	6.7904	UNDEF	UNDEF	3.0093	76.2542	45.7525	3	5	0	UNDEF	3.2805	1.4085
2.55	0.9521	0.061	-0.0103	2.0211	6.6587	0	-0.0108	0.9505	-0.0103	0.9624	49.33	49.33	0.9012	-0.0114	18.2691	6.7651	UNDEF	UNDEF	3.0133	75.23	45.138	3	5	0	UNDEF	3.2473	1.4925
2.56	0.9278	0.0583	-0.0099	1.9989	6.4088	0	-0.0107	0.9263	-0.0099	0.9377	49.46	49.46	0.8768	-0.0113	17.728	6.6513	UNDEF	UNDEF	3.0179	73.1925	43.9155	3	5	0	UNDEF	3.1736	1.4925
2.57	0.9156	0.0567	-0.0077	2.0098	6.2864	0	-0.0084	0.9145	-0.0077	0.9233	49.59	49.59	0.8649	-0.0089	17.4403	6.5601	UNDEF	UNDEF	3.0191	72.1683	43.301	3	5	0	UNDEF	3.1343	1.6129
2.58	0.8994	0.0562	-0.0076	1.9989	6.2866	0	-0.0084	0.8983	-0.0076	0.907	49.72	49.72	0.8485	-0.0089	17.0665	6.6237	UNDEF	UNDEF	3.0289	70.8067	42.484	3	5	0	UNDEF	3.098	1.4925
2.59	0.8913	0.0557	-0.0083	2.0226	6.2973	0	-0.0093	0.89	-0.0083	0.8996	49.85	49.85	0.8402	-0.0099	16.8545	6.6256	UNDEF	UNDEF	3.033	70.12	42.072	3	5	0	UNDEF	3.0781	1.6129
2.6	0.8629	0.0549	-0.0084	1.9573	6.2885	0	-0.0097	0.8617	-0.0084	0.8713	49.98	49.98	0.8117	-0.0103	16.2402	6.7593	UNDEF	UNDEF	3.0507	67.745	40.647	3	5	0	UNDEF	3.0143	1.4925
2.61	0.8467	0.053	-0.0084	2.0327	6.1554	0	-0.0099	0.8454	-0.0084	0.8551	50.11	50.11	0.7953	-0.0106	15.8718	6.6608	UNDEF	UNDEF	3.0539	66.3833	39.83	3	5	0	UNDEF	2.9636	1.4925
2.62	0.8386	0.0514	-0.0084	1.9875	6.0367	0	-0.01	0.8373	-0.0084	0.847	50.24	50.24	0.7871	-0.0106	15.6669	6.5242	UNDEF	UNDEF	3.052	65.6967	39.418	3	5	0	UNDEF	2.9318	1.5152
2.63	0.8143	0.0516	-0.0084	1.943	6.1098	0	-0.0104	0.813	-0.0084	0.8227	50.37	50.37	0.7626	-0.0111	15.1408	6.7675	UNDEF	UNDEF	3.0737	63.6592	38.1955	3	5	0	UNDEF	2.8872	1.4925
2.64	0.8095	0.0508	-0.0085	1.943	6.0451	0	-0.0105	0.8083	-0.0085	0.818	50.5	50.5	0.7578	-0.0112	15.0052	6.7041	UNDEF	UNDEF	3.0739	63.2526	37.9516	3	5	0	UNDEF	2.8707	1.4925
2.65	0.8093	0.0494	-0.0083	1.9548	5.8993	0	-0.0102	0.8081	-0.0083	0.8176	50.63	50.63	0.7574	-0.0109	14.9604	6.5281	UNDEF	UNDEF	3.0672	63.2241	37.9344	3	5	0	UNDEF	2.8574	1.5152
2.66	0.81	0.047	-0.0081	1.9652	5.6062	0	-0.01	0.8088	-0.0081	0.8181	50.76	50.76	0.7581	-0.0107	14.9341	6.2011	UNDEF	UNDEF	3.053	63.2723	37.9634	3	5	0	UNDEF	2.8337	1.5873
2.67	0.8107	0.0465	-0.0077	1.9887	5.5021	0	-0.0095	0.8096	-0.0077	0.8185	50.89	50.89	0.7587	-0.0102	14.9084	6.1239	UNDEF	UNDEF	3.05	63.3206	37.9923	3	5	0	UNDEF	2.8306	1.5152
2.68	0.8224	0.0456	0.0005	1.9875	5.3523	0	0.0006	0.8225	0.0005	0.8219	51.02	51.02	0.7714	0.0006	15.1204	5.9171	UNDEF	UNDEF	3.0356	64.2808	38.5685	3	5	0	UNDEF	2.8448	1.2987
2.69	0.8508	0.0448	0.0057	1.9989	5.1942	0	0.0067	0.8516	0.0057	0.8451	51.15	51.15	0.8005	0.0071	15.6494	5.6009	UNDEF	UNDEF	3.0086	66.6342	39.9805	3	5	0	UNDEF	2.8932	1.3889
2.7	0.8589	0.0451	0.0027	1.9547	5.1433	0	0.0031	0.8593	0.0027	0.8562	51.28	51.28	0.808	0.0033	15.7564	5.5797	UNDEF	UNDEF	3.0053	67.2992	40.3795	3	5	0	UNDEF	2.9147	1.5152
2.71	0.871	0.0449	0.007	2.1004	5.0355	0	0.008	0.8721	0.007	0.864	51.41	51.41	0.8207	0.0085	15.9632	5.4723	UNDEF	UNDEF	2.9955	68.3017	40.981	3	5	0	UNDEF	2.9379	1.4925
2.72	0.8954	0.0449	0.0058	1.9989	4.9208	0	0.0065	0.8962	0.0058	0.8896	51.555	51.555	0.8447	0.0069	16.3837	5.3106	UNDEF	UNDEF	2.9785	70.3162	42.1897	3	5	0	UNDEF	2.9982	1.4925
2.73	0.9399	0.045	0.006	2.0211	4.8238	0	0.0064	0.9408	0.006	0.9339	51.7	51.7	0.8891	0.0067	17.1978	5.0607	UNDEF	UNDEF	2.9488	74.0192	44.4115	3	5	0	UNDEF	3.0807	1.5152
2.74	0.9561	0.0451	0.0062	1.9875	4.7252	0	0.0065	0.9571	0.0062	0.95	51.845	51.845	0.9052	0.0068	17.4602	4.9861	UNDEF	UNDEF	2.9397	75.3579	45.2147	3	5	0	UNDEF	3.1165	1.3889
2.75	0.9724	0.0458	0.0051	1.9987	4.6864	0	0.0053	0.9731	0.0051	0.9672	51.99	51.99	0.9211	0.0056	17.7177	4.9723	UNDEF	UNDEF	2.9341	76.6975	46.0185	3	5	0	UNDEF	3.1587	1.4085
2.76	0.9886	0.0469	0.005	2.0212	4.7012	0	0.005	0.9893	0.005	0.9836	52.135	52.135	0.9372	0.0053	17.976	5.0012	UNDEF	UNDEF	2.9309	78.0362	46.8217	3	5	0	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	1.1183	0.0511	0.0612	2.0227	4.5486	0	0.0547	1.1275	0.0612	1.0571	53.44	53.44	1.074	0.057	20.098	4.7557	UNDEF	UNDEF	2.88	88.7383	53.243	3	5	0	UNDEF	3.5187	1.6129
2.86	1.1223	0.0511	0.0665	2.0879	4.5194	0	0.0592	1.1323	0.0665	1.0558	53.585	53.585	1.0787	0.0616	20.1304	4.7349	UNDEF	UNDEF	2.8783	89.0596	53.4358	3	5	0	UNDEF	3.5276	1.4925
2.87	1.1264	0.0516	0.0714	2.0436	4.5422	0	0.0634	1.1371	0.0714	1.055	53.73	53.73	1.0834	0.0659	20.1634	4.7643	UNDEF	UNDEF	2.8795	89.3892	53.6335	3	5	0	UNDEF	3.543	1.4925
2.88	1.1304	0.0522	0.0734	2.0994	4.5697	0	0.0649	1.1414	0.0734	1.057	53.875	53.875	1.0875	0.0675	20.1863	4.7958	UNDEF	UNDEF	2.881	89.7104	53.8262	3	5	0	UNDEF	3.5588	1.6129
2.89	1.1466	0.0523	0.0744	2.0662	4.5603	0	0.0649	1.1578	0.0744	1.0722	54.02	54.02	1.1037	0.0674	20.432	4.7375	UNDEF	UNDEF	2.8736	91.0483	54.629	3	5	0	UNDEF	3.5942	1.4925
2.9	1.1588	0.0522	0.0756	2.0684	4.5346	0	0.0653	1.1701	0.0756	1.0832	54.165	54.165	1.116	0.0678	20.6034	4.6792	UNDEF	UNDEF	2.8673	92.0529	55.2317	3	5	0	UNDEF	3.6193	1.6129
2.91	1.1669	0.0523	0.076	2.0888	4.5248	0	0.0652	1.1783	0.076	1.0909	54.31	54.31	1.124	0.0677	20.696	4.6546	UNDEF	UNDEF	2.8643	92.7158	55.6295	3	5	0	UNDEF	3.6383	1.4925
2.92	1.1791	0.0524	0.0719	2.0816	4.5162	0	0.061	1.1899	0.0719	1.1072	54.455	54.455	1.1354	0.0634	20.8509	4.6164	UNDEF	UNDEF	2.8595	93.7204	56.2322	3	5	0	UNDEF	3.6662	1.6129
2.93	1.1831	0.054	0.0697	2.0769	4.6374	0	0.0589	1.1936	0.0697	1.1134	54.6	54.6	1.139	0.0612	20.86	4.7421	UNDEF	UNDEF	2.8671	94.0417	56.425	3	5	0	UNDEF	3.6947	1.4925
2.94	1.175	0.0553	0.062	2.0785	4.7328	0	0.0527	1.1843	0.062	1.113	54.745	54.745	1.1296	0.0549	20.633	4.8982	UNDEF	UNDEF	2.88	93.3546	56.0127	3	5	0	UNDEF	3.6969	1.5873
2.95	1.1747	0.0559	0.0616	2.0557	4.7553	0	0.0524	1.184	0.0616	1.1132	54.89	54.89	1.1291	0.0545	20.5701	4.9472	UNDEF	UNDEF	2.8838	93.3214	55.9928	3	5	0	UNDEF	3.7044	1.5152
2.96	1.1747	0.056	0.0616	2.157	4.7472	0	0.0524	1.184	0.0616	1.1132	55.035	55.035	1.1289	0.0545	20.5132	4.959	UNDEF	UNDEF	2.8854	93.3093	55.9856	3	5	0	UNDEF	3.7078	1.5873
2.97	1.1749	0.0561	0.0616	2.157	4.7379	0	0.0524	1.1841	0.0616	1.1133	55.18	55.18	1.1289	0.0545	20.459	4.9703	UNDEF	UNDEF	2.8869	93.3078	55.9847	3	5	0	UNDEF	3.7115	1.5152
2.98	1.175	0.0561	0.0617	2.1115	4.7198	0	0.0525	1.1843	0.0617	1.1133	55.325	55.325	1.1289	0.0547	20.4054	4.9697	UNDEF	UNDEF	2.8877	93.3062	55.9837	3	5	0	UNDEF	3.7137	1.5873
2.99	1.175	0.0564	0.0639	2.157	4.7265	0	0.0544	1.1846	0.0639	1.1111	55.47	55.47	1.1291	0.0566	20.3554	4.9928	UNDEF	UNDEF	2.8899	93.2942	55.9765	3	5	0	UNDEF	3.7183	1.4925
3	1.1831	0.0566	0.0681	2.0913	4.735	0	0.0576	1.1933	0.0681	1.115	55.615	55.615	1.1377	0.0598	20.4567	4.9783	UNDEF	UNDEF	2.8874	93.9571	56.3742	3	5	0	UNDEF	3.7386	1.4085
3.01	1.2034	0.0572	0.0703	2.1602	4.761	0	0.0585	1.214	0.0703	1.1331	55.76	55.76	1.1582	0.0607	20.771	4.9351	UNDEF	UNDEF	2.88	95.6367	57.382	3	5	0	UNDEF	3.7862	1.4925
3.02	1.2074	0.0574	0.0748	2.1698	4.7607	0	0.062	1.2186	0.0748	1.1326	55.905	55.905	1.1627	0.0644	20.7982	4.9386	UNDEF	UNDEF	2.8797	95.9579	57.5747	3	5	0	UNDEF	3.7983	1.5152
3.03	1.2237	0.0582	0.078	2.1797	4.8037	0	0.0637	1.2354	0.078	1.1457	56.05	56.05	1.1793	0.0661	21.041	4.9371	UNDEF	UNDEF	2.8759	97.3042	58.3825	3	5	0	UNDEF	3.841	1.5873
3.04	1.2237	0.0585	0.076	2.2255	4.8026	0	0.0621	1.2351	0.076	1.1477	56.195	56.195	1.1789	0.0645	20.979	4.9616	UNDEF	UNDEF	2.8783	97.2921	58.3752	3	5	0	UNDEF	3.8463	1.5152
3.05	1.2318	0.0588	0.075	2.2255	4.8017	0	0.0609	1.2431	0.075	1.1568	56.34	56.34	1.1867	0.0632	21.0634	4.9515	UNDEF	UNDEF	2.8764	97.955	58.773	3	5	0	UNDEF	3.8676	1.5873
3.06	1.2277	0.059	0.0751	2.1797	4.8009	0	0.0612	1.239	0.0751	1.1526	56.485	56.485	1.1825	0.0635	20.9344	4.9917	UNDEF	UNDEF	2.8807	97.6012	58.5607	3	5	0	UNDEF	3.8644	1.4925
3.07	1.2318	0.0593	0.0748	2.1673	4.8006	0	0.0608	1.243	0.0748	1.157	56.63	56.63	1.1864	0.0631	20.95	4.9977	UNDEF	UNDEF	2.8808	97.9308	58.7585	3	5	0	UNDEF	3.8775	1.6129
3.08	1.248	0.0598	0.0736	2.2456	4.8307	0	0.059	1.259	0.0736	1.1744	56.775	56.775	1.2023	0.0612	21.1759	4.9764	UNDEF	UNDEF	2.8761	99.2687	59.5612	3	5	0	UNDEF	3.9178	1.4925
3.09	1.252	0.0612	0.0735	2.2561	4.928	0	0.0587	1.263	0.0735	1.1785	56.92	56.92	1.2061	0.0609	21.1895	5.072	UNDEF	UNDEF	2.8814	99.59	59.754	3	5	0	UNDEF	3.9425	1.6129
3.1	1.2505	0.0617	0.0735	2.2126	4.9691	0	0.0588	1.2615	0.0735	1.177	57.065	57.065	1.2045	0.061	21.1069	5.1239	UNDEF	UNDEF	2.8856	99.4534	59.6721	3	5	0	UNDEF	3.9475	1.4925
3.11	1.2503	0.062	0.0735	2.2003	4.9914	0	0.0588	1.2613	0.0735	1.1768	57.21	57.21	1.2041	0.061	21.0466	5.1485	UNDEF	UNDEF	2.8879	99.4213	59.6528	3	5	0	UNDEF	3.9521	1.6129
3.12	1.25	0.0628	0.0736	2.2229	5.063	0	0.0588	1.2611	0.0736	1.1765	57.34	57.34	1.2037	0.0611	20.9926	5.2173	UNDEF	UNDEF	2.8926	99.3904	59.6342	3	5	0	UNDEF	3.9621	1.4925
3.13	1.2561	0.0652	0.073	2.2443	5.2675	0	0.0581	1.267	0.073	1.1831	57.47	57.47	1.2096	0.0603	21.0471	5.3923	UNDEF	UNDEF	2.9014	99.8858	59.9315	3	5	0	UNDEF	4.002	1.5873
3.14	1.248	0.0661	0.0729	2.2443	5.3568	0	0.0584	1.2589	0.0729	1.1751	57.6	57.6	1.2013	0.0607	20.8564	5.5018	UNDEF	UNDEF	2.9102	99.2	59.52	3	5	0	UNDEF	3.9969	1.5152
3.15	1.2439	0.0665	0.0728	2.2889	5.4161	0	0.0585	1.2548	0.0728	1.1711	57.73	57.73	1.1971	0.0608	20.7359	5.5571	UNDEF	UNDEF	2.915	98.8475	59.3085	3	5	0	UNDEF	3.9951	1.4925
3.16	1.2318	0.0667	0.0724	2.2443	5.4649	0	0.0588	1.2427	0.0724	1.1594	57.86	57.86	1.1848	0.0611	20.4771	5.6322	UNDEF	UNDEF	2.923	97.8283	58.697	3	5	0	UNDEF	3.975	1.4925
3.17	1.2237	0.0666	0.0724	2.2553	5.484	0	0.0591	1.2346	0.0724	1.1513	57.99	57.99	1.1766	0.0615	20.2891	5.6585	UNDEF	UNDEF	2.9273	97.1425	58.2855	3	5	0	UNDEF	3.9591	1.6129
3.18	1.2115	0.0664	0.0724	2.2666	5.5088	0	0.0598	1.2224	0.0724	1.1391	58.12	58.12	1.1642	0.0622	20.0318	5.7051	UNDEF	UNDEF	2.9338	96.115	57.669	3	5	0	UNDEF	3.9349	1.5873
3.19	1.1993	0.0661	0.0725	2.2666	5.5174	0	0.0605	1.2102	0.0725	1.1268	58.25	58.25	1.1519	0.063	19.7756	5.734	UNDEF	UNDEF	2.9394	95.0875	57.0525	3	5	0	UNDEF	3.9084	1.6129
3.2	1.175	0.0658	0.0728	2.2781	5.5363	0	0.0619	1.1859	0.0728	1.1022	58.38	58.38	1.1275	0.0645	19.3137	5.8353	UNDEF	UNDEF	2.9521	93.0517	55.831	3	5	0	UNDEF	3.8587	1.6949
3.21	1.175	0.0657	0.0734	2.3112	5.5695	0	0.0625	1.186	0.0734	1.1016	58.51	58.51	1.1275	0.0651	19.2702	5.8257	UNDEF	UNDEF	2.9523	93.0408	55.8245	3	5	0	UNDEF	3.8593	1.8868
3.22	1.1588	0.0656	0.0746	2.2899	5.6181	0	0.0644	1.17	0.0746	1.0842	58.64	58.64	1.1114	0.0671	18.9521	5.9005	UNDEF	UNDEF	2.9614	91.68	55.008	3	5	0	UNDEF	3.8272	1.9231
3.23	1.1588	0.0655	0.0773	2.28	5.6667	0	0.0667	1.1704	0.0773	1.0815	58.77	58.77	1.1116	0.0695	18.9147	5.8881	UNDEF	UNDEF	2.9614	91.6692	55.0015	3	5	0	UNDEF	3.8272	1.8868
3.24	1.1426	0.0653	0.0781	2.2561	5.7164	0	0.0684	1.1543	0.0781	1.0645	58.9	58.9	1.0954	0.0713	18.598	5.9641	UNDEF	UNDEF	2.9706	90.3083	54.185	3	5	0	UNDEF	3.795	1.8182
3.25	1.1385	0.0647	0.0774	2.2889	5.7235	0	0.068	1.1501	0.0774	1.0611	59.03	59.03	1.0911	0.071	18.4835	5.9282	UNDEF	UNDEF	2.9708	89.9558	53.9735	3	5	0	UNDEF	3.7819	1.8868
3.26	1.1426	0.064	0.0775	2.3019	5.7404	0	0.0678	1.1542	0.0775	1.0651	59.16	59.16	1.0951	0.0707	18.5102	5.8473	UNDEF	UNDEF	2.9664	90.2867	54.172	3	5	0	UNDEF	3.7851	1.8868
3.27	1.1304	0.0595	0.0775	2.2899	5.3986	0	0.0686	1.142	0.0775	1.0529	59.29	59.29	1.0827	0.0716	18.2618	5.4964	UNDEF	UNDEF	2.9528	89.2592	53.5555	3	5	0	UNDEF	3.7139	1.8182
3.28	1.0858	0.0579	0.078	2.3019	5.3248	0	0.0718	1.0975	0.078	1.0078	59.42	59.42	1.0381	0.0751	17.4702	5.5794	UNDEF	UNDEF	2.9716	85.5317	51.319	3	5	0	UNDEF	3.6084	1.8868
3.29	1.0737	0.0566	0.0832	2.3019	5.271	0	0.0775	1.0862	0.0832	0.9905	59.55	59.55	1.0266	0.081	17.2398	5.5126	UNDEF	UNDEF	2.9724	84.5125	50.7075	3	5	0	UNDEF	3.5701	1.8868
3.3	1.0656	0.0561	0.0834	2.3019	5.2951	0	0.0783	1.0781	0.0834	0.9822	59.68	59.68	1.0184	0.0819	17.065	5.5045	UNDEF	UNDEF	2.9753	83.8267	50.296	3	5	0	UNDEF	3.5495	1.9231
3.31	1.0453	0.0534	0.0838	2.28	5.1096	0	0.0802	1.0579	0.0838	0.9615	59.81	59.81	0.9981	0.084	16.6873	5.3498	UNDEF	UNDEF	2.9745	82.1242	49.2745	3	5	0	UNDEF	3.4802	2.0833
3.32	1.0088	0.0521	0.0846	2.2899	5.0489	0	0.0839	1.0215	0.0846	0.9241	59.94	59.94	0.9616	0.088	16.042	5.415	UNDEF	UNDEF	2.9909	79.0717	47.443	3	5	0	UNDEF	3.3929	2.2222
3.33	1.0048	0.0514	0.0857	2.3458	5.0532	0	0.0853	1.0177	0.0857	0.9191	60.07	60.07	0.9576	0.0895	15.9411	5.3676	UNDEF	UNDEF	2.9905	78.7275	47.2365	3	5	0	UNDEF	3.3785	2.0833
3.34	0.9845	0.0507	0.0859	2.28	5.053	0	0.0872	0.9974	0.0859	0.8987	60.2	60.2	0.9372	0.0916	15.5681	5.4129	UNDEF	UNDEF	3.0007	77.0267	46.216	3	4	4	UNDEF	3.3314	2.1277
3.35	0.9764	0.0499	0.0858	2.3019	5.022	0	0.0878	0.9893	0.0858	0.8906	60.33	60.33	0.9289	0.0923	15.3977	5.3745	UNDEF	UNDEF	3.0023	76.34	45.804	3	4	4	UNDEF	3.3073	1.8868
3.36	0.9642	0.0494	0.0866	2.3918	5.0127	0	0.0898	0.9772	0.0866	0.8777	60.46	60.46	0.9168	0.0944	15.1634	5.388	UNDEF	UNDEF	3.0081	75.3158	45.1895	3	4	4	UNDEF	3.278	1.6949
3.37	0.9642	0.0486	0.0868	2.3359	4.9753	0	0.09	0.9773	0.0868	0.8774	60.605	60.605	0.9167	0.0947	15.1253	5.3028	UNDEF	UNDEF	3.0044	75.3037	45.1822	3	4	4	UNDEF	3.2705	1.8182
3.38	0.9602	0.0462	0.0871	2.28	4.7702	0	0.0907	0.9733	0.0871	0.8731	60.75	60.75	0.9125	0.0954	15.0207	5.0649	UNDEF	UNDEF	2.9939	74.9542	44.9725	3	4	4	UNDEF	3.2353	1.8868
3.39	0.959	0.0449	0.0881	2.37	4.6635	0	0.0919	0.9722	0.0881	0.8709	60.895	60.895	0.9113	0.0967	14.9654	4.9263	UNDEF	UNDEF	2.9874	74.8417	44.905	3	4	4	UNDEF	3.2182	1.8868
3.4	0.9587	0.0446	0.0887	2.3458	4.6704	0	0.0926	0.972	0.0887	0.87	61.04	61.04	0.911	0.0974	14.9244	4.9002	UNDEF	UNDEF	2.9868	74.8058	44.8835	3	4	4	UNDEF	3.2162	1.8182
3.41	0.9584	0.0436	0.0957	2.37	4.5923	0	0.0999	0.9728	0.0957	0.8627	61.185	61.185	0.9116	0.105	14.8991	4.782	UNDEF	UNDEF	2.9806	74.7699	44.862	3	4	4	UNDEF	3.2029	1
3.42	0.9602	0.0431	0.0967	2.3577	4.5748	0	0.1007	0.9747	0.0967	0.8635	61.33	61.33	0.9134	0.1059	14.8928	4.7155	UNDEF	UNDEF	2.9769	74.9058	44.9435	3	4	4	UNDEF	3.2015	1.6949
3.43	0.9561	0.0428	0.0971	2.3482	4.5852	0	0.1016	0.9707	0.0971	0.859	61.475	61.475	0.9092	0.1068	14.7903	4.7084	UNDEF	UNDEF	2.9788	74.5554	44.7332	3	4	4	UNDEF	3.1917	2
3.44	0.9399	0.0427	0.0972	2.3949	4.6137	0	0.1034	0.9545	0.0972	0.8427	61.62	61.62	0.8929	0.1088	14.4902	4.7809	UNDEF	UNDEF	2.9899	73.1925	43.9155	3	4	4	UNDEF	3.1592	2
3.45	0.9278	0.0426	0.0975	2.4165	4.6475	0	0.1051	0.9424	0.0975	0.8303	61.765	61.765	0.8806	0.1107	14.2578	4.8336	UNDEF	UNDEF	2.9983	72.1671	43.3002	3	4	4	UNDEF	3.1347	2
3.46	0.9156	0.0418	0.0978	2.3949	4.6118	0	0.1069	0.9303	0.0978	0.8178	61.91	61.91	0.8684	0.1127	14.0264	4.81	UNDEF	UNDEF	3.0025	71.1417	42.685	3	4	4	UNDEF	3.1017	2
3.47	0.8994	0.042	0.0982	2.3797	4.6964	0	0.1092	0.9141	0.0982	0.8012	62.055	62.055	0.8521	0.1153	13.731	4.9342	UNDEF	UNDEF	3.0166	69.7787	41.8672	3	4	4	UNDEF	3.074	2
3.48	0.8751	0.041	0.0992	2.3734	4.635	0	0.1134	0.89	0.0992	0.7759	62.2	62.2	0.8278	0.1198	13.308	4.9506	UNDEF	UNDEF	3.0281	67.74	40.644	3	4	4	UNDEF	3.0126	1.7857
3.49	0.8629	0.0404	0.0999	2.4422	4.6354	0	0.1158	0.8779	0.0999	0.763	62.345	62.345	0.8156	0.1225	13.0815	4.9595	UNDEF	UNDEF	3.0343	66.7146	40.0287	3	4	4	UNDEF	2.9827	1.8182
3.5	0.8548	0.0396	0.1005	2.4208	4.6046	0	0.1176	0.8699	0.1005	0.7543	62.49	62.49	0.8074	0.1245	12.9205	4.9106	UNDEF	UNDEF	3.0358	66.0275	39.6165	3	4	4	UNDEF	2.9574	2
3.51	0.8386	0.0397	0.101	2.4078	4.6606	0	0.1205	0.8538	0.101	0.7376	62.635	62.635	0.7911	0.1277	12.6307	5.012	UNDEF	UNDEF	3.049	64.6637	38.7982	3	4	4	UNDEF	2.9261	2
3.52	0.8264	0.0394	0.1018	2.4165	4.6808	0	0.1231	0.8417	0.1018	0.7247	62.78	62.78	0.7789	0.1307	12.4072	5.0563	UNDEF	UNDEF	3.0575	63.6383	38.183	3	4	4	UNDEF	2.8994	2
3.53	0.8224	0.0386	0.1041	2.3864	4.6316	0	0.1266	0.838	0.1041	0.7183	62.925	62.925	0.7751	0.1343	12.3175	4.9777	UNDEF	UNDEF	3.0556	63.2887	37.9732	3	4	4	UNDEF	2.8818	2
3.54	0.8143	0.0386	0.106	2.3949	4.6718	0	0.1301	0.8302	0.106	0.7083	63.07	63.07	0.7671	0.1381	12.1627	5.0294	UNDEF	UNDEF	3.0627	62.6008	37.5605	3	4	4	UNDEF	2.8666	1.8868
3.55	0.8102	0.0375	0.107	2.4723	4.5723	0	0.1321	0.8263	0.107	0.7032	63.215	63.215	0.7631	0.1402	12.0709	4.9166	UNDEF	UNDEF	3.0591	62.2512	37.3507	3	4	4	UNDEF	2.8456	1.9231
3.56	0.8062	0.037	0.1085	2.4208	4.5335	0	0.1346	0.8225	0.1085	0.6976	63.36	63.36	0.7591	0.143	11.9807	4.8724	UNDEF	UNDEF	3.0592	61.9017	37.141	3	4	4	UNDEF	2.8316	2
3.57	0.8062	0.0362	0.1091	2.4078	4.4596	0	0.1353	0.8225	0.1091	0.6971	63.505	63.505	0.759	0.1437	11.9524	4.7677	UNDEF	UNDEF	3.0542	61.8896	37.1337	3	4	4	UNDEF	2.8223	1.8868
3.58	0.8062	0.0357	0.1097	2.3864	4.413	0	0.1361	0.8226	0.1097	0.6964	63.65	63.65	0.759	0.1446	11.9244	4.6982	UNDEF	UNDEF	3.051	61.8773	37.1264	3	4	4	UNDEF	2.8165	1.8868
3.59	0.8062	0.0349	0.1105	2.404	4.3298	0	0.1371	0.8228	0.1105	0.6956	63.795	63.795	0.759	0.1456	11.8969	4.5938	UNDEF	UNDEF	3.0457	61.8653	37.1192	3	4	4	UNDEF	2.807	2
3.6	0.8062	0.0333	0.1121	2.4636	4.1479	0	0.1391	0.823	0.1121	0.694	63.94	63.94	0.7591	0.1477	11.8715	4.3832	UNDEF	UNDEF	3.0339	61.8533	37.112	3	4	4	UNDEF	2.7858	1.9231
3.61	0.8062	0.0327	0.113	2.3864	4.0977	0	0.1402	0.8231	0.113	0.6932	64.085	64.085	0.759	0.1489	11.8444	4.3134	UNDEF	UNDEF	3.0304	61.8412	37.1047	3	4	4	UNDEF	2.7797	1.8868
3.62	0.8021	0.0319	0.1139	2.4293	4.0127	0	0.142	0.8192	0.1139	0.6882	64.23	64.23	0.755	0.1509	11.7543	4.231	UNDEF	UNDEF	3.0279	61.4908	36.8945	3	4	4	UNDEF	2.7613	2
3.63	0.7981	0.0311	0.1157	2.4422	3.9257	0	0.1449	0.8154	0.1157	0.6824	64.43	64.43	0.751	0.154	11.6559	4.1465	UNDEF	UNDEF	3.0255	61.1367	36.682	3	4	4	UNDEF	2.7431	2
3.64	0.794	0.0295	0.1166	2.3734	3.7374	0	0.1468	0.8115	0.1166	0.6775	64.63	64.63	0.7469	0.1561	11.5562	3.9554	UNDEF	UNDEF	3.0161	60.7825	36.4695	3	4	4	UNDEF	2.7129	2
3.65	0.79	0.0293	0.1177	2.4341	3.7169	0	0.149	0.8076	0.1177	0.6723	64.83	64.83	0.7428	0.1584	11.4574	3.9413	UNDEF	UNDEF	3.0181	60.4275	36.2565	3	4	4	UNDEF	2.7025	2
3.66	0.7819	0.0285	0.1185	2.3995	3.6277	0	0.1515	0.7996	0.1185	0.6634	65.03	65.03	0.7346	0.1613	11.2964	3.8757	UNDEF	UNDEF	3.0187	59.7358	35.8415	3	4	4	UNDEF	2.6757	1.8868
3.67	0.7738	0.0277	0.1203	2.4553	3.5384	0	0.1554	0.7918	0.1203	0.6535	65.23	65.23	0.7266	0.1655	11.1384	3.8085	UNDEF	UNDEF	3.019	59.0433	35.426	3	4	4	UNDEF	2.6486	1.9231
3.68	0.7717	0.0271	0.1215	2.3864	3.4817	0	0.1574	0.7899	0.1215	0.6503	65.43	65.43	0.7245	0.1677	11.0731	3.7446	UNDEF	UNDEF	3.0167	58.9579	35.3147	3	4	4	UNDEF	2.6378	2
3.69	0.7697	0.0271	0.1228	2.4898	3.4901	0	0.1596	0.7881	0.1228	0.6469	65.63	65.63	0.7225	0.17	11.0086	3.755	UNDEF	UNDEF	3.0195	58.6725	35.2035	3	4	4	UNDEF	2.6354	2
3.7	0.7697	0.0263	0.124	2.4821	3.3931	0	0.161	0.7883	0.124	0.6457	65.83	65.83	0.7225	0.1716	10.9747	3.6435	UNDEF	UNDEF	3.0128	58.6558	35.1935	3	4	4	UNDEF	2.6243	2
3.71	0.7697	0.0258	0.126	2.4898	3.3262	0	0.1638	0.7886	0.126	0.6436	66.03	66.03	0.7226	0.1744	10.9431	3.5682	UNDEF	UNDEF	3.0084	58.639	35.1834	3	4	4	UNDEF	2.6172	2
3.72	0.7697	0.0263	0.1276	2.4821	3.3936	0	0.1658	0.7888	0.1276	0.6421	66.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	0.7981	0.0239	0.1388	2.5176	3.0109	0	0.1739	0.8189	0.1388	0.6593	67.83	67.83	0.7511	0.1847	11.0726	3.1829	UNDEF	UNDEF	2.9753	60.8533	36.512	3	4	4	UNDEF	2.6583	1.8868
3.81	0.8021	0.0239	0.14	2.5525	2.9992	0	0.1745	0.8231	0.14	0.6622	68.02	68.02	0.7551	0.1854	11.1011	3.1653	UNDEF	UNDEF	2.973	61.175	36.705	3	4	4	UNDEF	2.668	2
3.82	0.8021	0.0239	0.1412	2.4826	2.9892	0	0.176	0.8233	0.1412	0.661	68.21	68.21	0.7551	0.1869	11.07	3.1646	UNDEF	UNDEF	2.9739	61.1592	36.6955	3	4	4	UNDEF	2.6696	2
3.83	0.8031	0.024	0.1434	2.5935	2.9856	0	0.1786	0.8246	0.1434	0.6597	68.4	68.4	0.7562	0.1896	11.0562	3.1683	UNDEF	UNDEF	2.9747	61.2279	36.7367	3	4	4	UNDEF	2.6741	2
3.84	0.8042	0.024	0.1447	2.573	2.9844	0	0.1799	0.8259	0.1447	0.6595	68.59	68.59	0.7573	0.1911	11.0405	3.1725	UNDEF	UNDEF	2.9755	61.2967	36.778	3	4	4	UNDEF	2.6789	2
3.85	0.8062	0.0242	0.146	2.5381	2.9925	0	0.1811	0.8281	0.146	0.6602	68.78	68.78	0.7593	0.1923	11.0395	3.1812	UNDEF	UNDEF	2.9762	61.45	36.87	3	4	4	UNDEF	2.6869	1.9231
3.86	0.8062	0.0242	0.1487	2.582	2.9862	0	0.1845	0.8285	0.1487	0.6575	68.97	68.97	0.7595	0.1958	11.0123	3.1835	UNDEF	UNDEF	2.9773	61.4342	36.8605	3	4	4	UNDEF	2.6886	1.8868
3.87	0.8082	0.0242	0.1502	2.5876	2.9747	0	0.1858	0.8307	0.1502	0.658	69.16	69.16	0.7616	0.1972	11.0117	3.1761	UNDEF	UNDEF	2.9767	61.5871	36.9522	3	4	4	UNDEF	2.6944	2
3.88	0.8102	0.0242	0.1516	2.5921	2.9607	0	0.1871	0.833	0.1516	0.6586	69.35	69.35	0.7636	0.1985	11.0111	3.1671	UNDEF	UNDEF	2.976	61.74	37.044	3	4	4	UNDEF	2.7	2
3.89	0.8183	0.0242	0.1531	2.6473	2.9445	0	0.187	0.8413	0.1531	0.6653	69.54	69.54	0.7718	0.1983	11.0981	3.1332	UNDEF	UNDEF	2.9705	62.4	37.44	3	4	4	UNDEF	2.7179	2
3.9	0.8183	0.0242	0.156	2.5569	2.9282	0	0.1907	0.8417	0.156	0.6623	69.73	69.73	0.772	0.2021	11.0715	3.1311	UNDEF	UNDEF	2.9712	62.3842	37.4305	3	4	4	UNDEF	2.719	2
3.91	0.8224	0.0242	0.1576	2.6022	2.9121	0	0.1916	0.846	0.1576	0.6648	69.92	69.92	0.7761	0.203	11.0999	3.1121	UNDEF	UNDEF	2.9688	62.7058	37.6235	3	4	4	UNDEF	2.7284	2
3.92	0.8264	0.0241	0.1591	2.6075	2.898	0	0.1925	0.8503	0.1591	0.6673	70.11	70.11	0.7802	0.2039	11.1281	3.0947	UNDEF	UNDEF	2.9665	63.0275	37.8165	3	4	4	UNDEF	2.7379	1.8868
3.93	0.8427	0.0241	0.162	2.6193	2.8857	0	0.1922	0.867	0.162	0.6807	70.3	70.3	0.7967	0.2033	11.3322	3.0303	UNDEF	UNDEF	2.9548	64.3633	38.618	3	4	4	UNDEF	2.7718	1.9231
3.94	0.8508	0.0241	0.1636	2.5921	2.8748	0	0.1923	0.8753	0.1636	0.6872	70.49	70.49	0.8048	0.2033	11.4173	2.9994	UNDEF	UNDEF	2.9495	65.0225	39.0135	3	4	4	UNDEF	2.7896	1.8868
3.95	0.8589	0.0241	0.1654	2.6354	2.8646	0	0.1925	0.8837	0.1654	0.6935	70.68	70.68	0.813	0.2034	11.5025	2.969	UNDEF	UNDEF	2.9444	65.6825	39.4095	3	4	4	UNDEF	2.8074	2
3.96	0.8589	0.0241	0.167	2.6743	2.8567	0	0.1944	0.8839	0.167	0.6919	70.87	70.87	0.813	0.2054	11.4724	2.9688	UNDEF	UNDEF	2.9453	65.6667	39.4	3	4	4	UNDEF	2.8089	2
3.97	0.8548	0.0239	0.1697	2.6584	2.8171	0	0.1985	0.8803	0.1697	0.6851	71.06	71.06	0.8092	0.2097	11.3878	2.9497	UNDEF	UNDEF	2.9463	65.3133	39.188	3	4	4	UNDEF	2.7974	2
3.98	0.8548	0.0236	0.1712	2.6035	2.7787	0	0.2003	0.8805	0.1712	0.6836	71.25	71.25	0.8093	0.2116	11.358	2.9164	UNDEF	UNDEF	2.9444	65.2975	39.1785	3	4	4	UNDEF	2.7942	1.8868
3.99	0.8508	0.0236	0.1731	2.6515	2.7722	0	0.2034	0.8767	0.1731	0.6777	71.44	71.44	0.8053	0.2149	11.2721	2.9303	UNDEF	UNDEF	2.9483	64.9433	38.966	3	4	4	UNDEF	2.7875	1.9231
4	0.8467	0.0236	0.1751	2.6515	2.7688	0	0.2063	0.875	0.1751	0.6736	71.63	71.63	0.8034	0.2179	11.2155	2.9369	UNDEF	UNDEF	2.9506	64.7587	38.8552	3	4	4	UNDEF	2.7848	2
4.01	0.8486	0.023	0.1796	2.7225	2.7018	0.0001	0.2116	0.8755	0.1795	0.669	71.82	71.72	0.8037	0.2233	11.206	2.8668	UNDEF	UNDEF	2.9449	64.7295	38.8377	3	4	4	UNDEF	2.7747	2
4.02	0.8485	0.0229	0.1834	2.7198	2.6798	0.0002	0.2162	0.8761	0.1832	0.6651	72.01	71.81	0.8041	0.2279	11.197	2.8484	UNDEF	UNDEF	2.9436	64.7113	38.8268	3	4	4	UNDEF	2.7724	2
4.03	0.8487	0.0229	0.1867	2.6619	2.6687	0.0003	0.2199	0.8767	0.1864	0.662	72.2	71.9	0.8045	0.2316	11.1892	2.8433	UNDEF	UNDEF	2.9435	64.7086	38.8252	3	3	3	UNDEF	2.7726	2
4.04	0.8489	0.0229	0.1883	2.6678	2.6609	0.0004	0.2219	0.8771	0.1879	0.6605	72.39	71.99	0.8047	0.2336	11.1783	2.8434	UNDEF	UNDEF	2.9438	64.706	38.8236	3	3	3	UNDEF	2.7737	1.8868
4.05	0.8508	0.0229	0.1933	2.6843	2.6521	0.0005	0.2272	0.8797	0.1928	0.6575	72.58	72.08	0.8072	0.2388	11.1982	2.8357	UNDEF	UNDEF	2.9425	64.8483	38.909	3	3	3	UNDEF	2.7777	1.9231
4.06	0.8548	0.0229	0.1953	2.699	2.6452	0.0006	0.2285	0.8841	0.1947	0.6595	72.77	72.17	0.8114	0.24	11.2422	2.8239	UNDEF	UNDEF	2.9401	65.1708	39.1025	3	3	3	UNDEF	2.7869	2
4.07	0.8589	0.023	0.1967	2.7147	2.6496	0.0007	0.229	0.8884	0.196	0.6622	72.96	72.26	0.8154	0.2404	11.2845	2.8252	UNDEF	UNDEF	2.9388	65.4925	39.2955	3	3	3	UNDEF	2.798	2
4.08	0.8832	0.0236	0.1988	2.6974	2.7004	0.0008	0.2251	0.913	0.198	0.6844	73.15	72.35	0.8399	0.2358	11.6083	2.8061	UNDEF	UNDEF	2.9271	67.5033	40.502	3	4	4	UNDEF	2.857	2
4.09	0.8913	0.0236	0.2033	2.7687	2.6903	0.0009	0.2281	0.9218	0.2024	0.688	73.34	72.44	0.8484	0.2386	11.7124	2.778	UNDEF	UNDEF	2.9214	68.1625	40.8975	3	4	4	UNDEF	2.8735	2
4.1	0.8913	0.0237	0.2055	2.7678	2.6944	0.001	0.2305	0.9221	0.2045	0.6858	73.53	72.53	0.8486	0.241	11.6997	2.7927	UNDEF	UNDEF	2.9231	68.1467	40.888	3	4	4	UNDEF	2.8764	2
4.11	0.8954	0.0238	0.2076	2.786	2.6906	0.0011	0.2318	0.9265	0.2065	0.6878	73.72	72.62	0.8528	0.2421	11.7428	2.7864	UNDEF	UNDEF	2.9212	68.4692	41.0815	3	4	4	UNDEF	2.8863	1.8868
4.12	0.8913	0.0238	0.2093	2.7504	2.6864	0.0012	0.2349	0.9227	0.2081	0.682	73.91	72.71	0.8488	0.2452	11.6736	2.8068	UNDEF	UNDEF	2.9251	68.1154	40.8692	3	3	3	UNDEF	2.8799	1.8868
4.13	0.8913	0.0241	0.2133	2.821	2.7047	0.0013	0.2393	0.9233	0.212	0.678	74.1	72.8	0.8492	0.2496	11.6646	2.8366	UNDEF	UNDEF	2.928	68.0993	40.8596	3	3	3	UNDEF	2.8849	1.9231
4.14	0.8913	0.0244	0.2155	2.7504	2.7219	0.0014	0.2418	0.9236	0.2141	0.6758	74.29	72.89	0.8493	0.2521	11.6522	2.8671	UNDEF	UNDEF	2.9311	68.0834	40.85	3	3	3	UNDEF	2.8901	1.8868
4.15	0.8923	0.0244	0.2176	2.7853	2.7156	0.0015	0.2439	0.9249	0.2161	0.6747	74.48	72.98	0.8505	0.2541	11.6534	2.8636	UNDEF	UNDEF	2.9307	68.1521	40.8913	3	3	3	UNDEF	2.8928	2
4.16	0.8933	0.0246	0.2234	2.8387	2.7419	0.0016	0.2501	0.9268	0.2218	0.6699	74.67	73.07	0.8522	0.2603	11.6622	2.8896	UNDEF	UNDEF	2.9327	68.2208	40.9325	3	3	3	UNDEF	2.8995	1.8868
4.17	0.8954	0.0252	0.226	2.8567	2.7979	0.0017	0.2525	0.9293	0.2244	0.6693	74.86	73.16	0.8544	0.2626	11.6785	2.9445	UNDEF	UNDEF	2.9369	68.3742	41.0245	3	3	3	UNDEF	2.9135	1.8182
4.18	0.8994	0.0254	0.2282	2.8387	2.8254	0.0018	0.2537	0.9336	0.2264	0.6712	75.05	73.25	0.8586	0.2637	11.7213	2.9613	UNDEF	UNDEF	2.937	68.6958	41.2175	3	3	3	UNDEF	2.9269	1.8868
4.19	0.9034	0.0254	0.2336	2.8432	2.8226	0.0019	0.2586	0.9385	0.2317	0.6698	75.24	73.34	0.8633	0.2684	11.7705	2.9456	UNDEF	UNDEF	2.9342	69.0175	41.4105	3	3	3	UNDEF	2.9351	2
4.2	0.9116	0.0257	0.2373	2.8771	2.8488	0.002	0.2603	0.9472	0.2353	0.6742	75.43	73.43	0.8717	0.2699	11.8715	2.9474	UNDEF	UNDEF	2.9313	69.6775	41.8065	3	3	3	UNDEF	2.9563	2
4.21	0.9116	0.026	0.2403	2.9486	2.8749	0.0021	0.2636	0.9476	0.2382	0.6713	75.62	73.52	0.872	0.2731	11.8605	2.9769	UNDEF	UNDEF	2.9341	69.6617	41.797	3	3	3	UNDEF	2.9613	2
4.22	0.9075	0.026	0.2427	2.8942	2.8716	0.0022	0.2674	0.9439	0.2405	0.6648	75.81	73.61	0.8681	0.277	11.7933	2.9902	UNDEF	UNDEF	2.9373	69.3083	41.585	3	3	3	UNDEF	2.9537	2
4.23	0.9055	0.0262	0.2494	2.8771	2.8969	0.0023	0.2754	0.9429	0.2471	0.6561	76	73.7	0.8669	0.285	11.7624	3.0244	UNDEF	UNDEF	2.9411	69.1233	41.474	3	3	3	UNDEF	2.9538	1.9231
4.24	0.9045	0.0265	0.253	2.8771	2.9224	0.0024	0.2797	0.9424	0.2506	0.6515	76.19	73.79	0.8662	0.2893	11.739	3.0575	UNDEF	UNDEF	2.9445	69.0229	41.4137	3	3	3	UNDEF	2.9567	1.8868
4.25	0.9045	0.0268	0.2556	2.8979	2.9491	0.0025	0.2826	0.9428	0.2531	0.6488	76.38	73.88	0.8664	0.2922	11.7278	3.0879	UNDEF	UNDEF	2.9473	69.0085	41.4051	3	3	3	UNDEF	2.9618	2
4.26	0.9045	0.0265	0.2582	2.9115	2.9191	0.0026	0.2855	0.9432	0.2556	0.6463	76.57	73.97	0.8667	0.2949	11.7164	3.0568	UNDEF	UNDEF	2.9451	68.9942	41.3965	3	3	3	UNDEF	2.9579	2
4.27	0.9046	0.027	0.2657	2.8812	2.9807	0.0027	0.2937	0.9445	0.263	0.6389	76.76	74.06	0.8677	0.3031	11.7164	3.1153	UNDEF	UNDEF	2.9499	68.9885	41.3931	3	3	3	UNDEF	2.9668	2
4.28	0.9055	0.027	0.2704	2.8771	2.9828	0.0028	0.2986	0.9461	0.2676	0.6351	76.95	74.15	0.8692	0.3079	11.7216	3.1102	UNDEF	UNDEF	2.9493	69.0492	41.4295	3	3	3	UNDEF	2.9688	2
4.29	0.9075	0.027	0.2741	2.9147	2.9838	0.0029	0.3021	0.9486	0.2712	0.6334	77.14	74.24	0.8715	0.3112	11.7387	3.1018	UNDEF	UNDEF	2.9481	69.1971	41.5182	3	3	3	UNDEF	2.9731	2
4.3	0.9116	0.027	0.2792	2.8455	2.9842	0.003	0.3063	0.9534	0.2762	0.6324	77.33	74.33	0.8761	0.3152	11.7867	3.0853	UNDEF	UNDEF	2.9453	69.5192	41.7115	3	3	3	UNDEF	2.9814	1.8868
4.31	0.9116	0.027	0.2903	2.8942	2.984	0.0031	0.3184	0.9551	0.2872	0.6213	77.52	74.42	0.8776	0.3272	11.7923	3.0796	UNDEF	UNDEF	2.9447	69.5033	41.702	3	3	3	UNDEF	2.9802	1.9231
4.32	0.9075	0.027	0.2949	3.003	2.9842	0.0032	0.325	0.9518	0.2918	0.6126	77.71	74.51	0.874	0.3338	11.7305	3.0921	UNDEF	UNDEF	2.9476	69.15	41.49	3	3	3	UNDEF	2.9721	2
4.33	0.9034	0.027	0.2978	2.9336	2.979	0.0033	0.3296	0.9481	0.2945	0.6057	77.9	74.6	0.8702	0.3384	11.6651	3.1001	UNDEF	UNDEF	2.9502	68.7958	41.2775	3	3	3	UNDEF	2.9636	2
4.34	0.9033	0.0269	0.3031	3.0136	2.9738	0.0034	0.3355	0.9488	0.2997	0.6003	78.09	74.69	0.8707	0.3442	11.6574	3.0929	UNDEF	UNDEF	2.9499	68.7695	41.2617	3	3	3	UNDEF	2.9625	2
4.35	0.9033	0.0269	0.3111	2.9526	2.9735	0.0035	0.3444	0.95	0.3076	0.5922	78.28	74.78	0.8717	0.3529	11.657	3.089	UNDEF	UNDEF	2.9496	68.7536	41.2522	3	3	3	UNDEF	2.962	2
4.36	0.9034	0.0269	0.3118	2.9504	2.9732	0.0036	0.3451	0.9501	0.3082	0.5916	78.47	74.87	0.8717	0.3535	11.6426	3.0888	UNDEF	UNDEF	2.95	68.7431	41.2458	3	3	3	UNDEF	2.9629	1.8868
4.37	0.9034	0.0269	0.3177	2.9693	2.9734	0.0037	0.3517	0.9511	0.314	0.5858	78.66	74.96	0.8724	0.3599	11.6388	3.0851	UNDEF	UNDEF	2.9498	68.7325	41.2395	3	3	3	UNDEF	2.9628	1.8868
4.38	0.9034	0.0269	0.323	2.9717	2.9697	0.0038	0.3575	0.9519	0.3192	0.5804	78.85	75.05	0.873	0.3656	11.6329	3.078	UNDEF	UNDEF	2.9494	68.7167	41.23	3	3	3	UNDEF	2.9621	2
4.39	0.904	0.0268	0.3371	3.0074	2.9567	0.0039	0.3729	0.9545	0.3332	0.5669	79.04	75.14	0.8755	0.3806	11.6513	3.056	UNDEF	UNDEF	2.947	68.7431	41.2459	3	3	3	UNDEF	2.9595	2
4.4	0.9045	0.026	0.34	2.9693	2.8673	0.004	0.376	0.9555	0.336	0.5644	79.23	75.23	0.8762	0.3835	11.6475	2.9621	UNDEF	UNDEF	2.9393	68.7696	41.2617	3	3	3	UNDEF	2.9474	2
4.41	0.9055	0.0259	0.3403	2.9717	2.8641	0.0041	0.3758	0.9565	0.3362	0.5652	79.42	75.32	0.8771	0.3833	11.645	2.9572	UNDEF	UNDEF	2.939	68.8383	41.303	3	3	3	UNDEF	2.9502	2
4.42	0.9075	0.0259	0.3489	3.005	2.8606	0.0042	0.3844	0.9598	0.3447	0.5586	79.61	75.41	0.8802	0.3916	11.6726	2.9448	UNDEF	UNDEF	2.9371	68.9917	41.395	3	3	3	UNDEF	2.9534	1.9231
4.43	0.907	0.0259	0.3524	2.936	2.8585	0.0043	0.3886	0.9599	0.3481	0.5546	79.8	75.5	0.8801	0.3956	11.6565	2.9455	UNDEF	UNDEF	2.9376	68.9335	41.3601	3	3	3	UNDEF	2.9527	1.8868
4.44	0.9073	0.0259	0.353	2.9693	2.8515	0.0044	0.3891	0.9602	0.3486	0.5543	79.99	75.59	0.8802	0.396	11.6446	2.9418	UNDEF	UNDEF	2.9377	68.9389	41.3633	3	3	3	UNDEF	2.9536	2
4.45	0.9075	0.0259	0.3537	2.9657	2.8445	0.0045	0.3898	0.9606	0.3492	0.5538	80.18	75.68	0.8804	0.3967	11.633	2.9381	UNDEF	UNDEF	2.9377	68.9442	41.3665	3	3	3	UNDEF	2.9545	2
4.46	0.9075	0.0258	0.3593	2.9883	2.833	0.0046	0.3959	0.9614	0.3547	0.5482	80.37	75.77	0.881	0.4026	11.6277	2.9289	UNDEF	UNDEF	2.9371	68.9283	41.357	3	3	3	UNDEF	2.9534	1.8868
4.47	0.9088	0.0257	0.3614	3.024	2.8142	0.0047	0.3977	0.963	0.3567	0.5473	80.56	75.86	0.8824	0.4043	11.6324	2.9096	UNDEF	UNDEF	2.9353	69.018	41.4108	3	3	3	UNDEF	2.9544	1.8182
4.48	0.91	0.0254	0.3809	2.9583	2.7807	0.0048	0.4185	0.9672	0.3761	0.5292	80.75	75.95	0.8864	0.4243	11.6712	2.8667	UNDEF	UNDEF	2.9304	69.1077	41.4646	3	3	3	UNDEF	2.9498	0.3003
4.49	0.9126	0.0253	0.4044	3.0848	2.7683	0.0049	0.4431	0.9732	0.3995	0.5082	80.94	76.04	0.8923	0.4477	11.7345	2.8396	UNDEF	UNDEF	2.9262	69.3029	41.5817	3	3	3	UNDEF	2.9505	1.2987
4.5	0.9197	0.0253	0.4142	2.9778	2.7552	0.005	0.4503	0.9818	0.4092	0.5055	81.13	76.13	0.9007	0.4543	11.8306	2.805	UNDEF	UNDEF	2.9202	69.8783	41.927	3	3	3	UNDEF	2.9629	2
4.51	0.9197	0.0253	0.4183	2.991	2.7472	0.0051	0.4549	0.9824	0.4132	0.5013	81.32	76.22	0.9011	0.4586	11.8224	2.8023	UNDEF	UNDEF	2.9202	69.8625	41.9175	3	3	3	UNDEF	2.9629	2
4.52	0.9237	0.0252	0.4228	3.0297	2.7357	0.0052	0.4577	0.9871	0.4176	0.501	81.51	76.31	0.9056	0.4611	11.8677	2.7869	UNDEF	UNDEF	2.9175	70.1842	42.1105	3	3	3	UNDEF	2.9711	2
4.53	0.9237	0.0251	0.4242	2.994	2.7081	0.0053	0.4592	0.9874	0.4189	0.4995	81.7	76.4	0.9057	0.4626	11.8541	2.7708	UNDEF	UNDEF	2.9165	70.1683	42.101	3	3	3	UNDEF	2.9693	2
4.54	0.925	0.0248	0.4274	3.1044	2.6619	0.0054	0.4621	0.9891	0.422	0.4976	81.89	76.49	0.9072	0.4652	11.8605	2.7351	UNDEF	UNDEF	2.9131	70.2581	42.1548	3	3	3	UNDEF	2.9674	2
4.55	0.9263	0.0248	0.4277	3.0848	2.6437	0.0055	0.4617	0.9904	0.4222	0.4986	82.08	76.58	0.9083	0.4648	11.8611	2.7325	UNDEF	UNDEF	2.9128	70.3478	42.2087	3	3	3	UNDEF	2.971	1.8868
4.56	0.9288	0.0246	0.4286	3.0297	2.5991	0.0056	0.4615	0.9931	0.423	0.5002	82.27	76.67	0.9108	0.4645	11.8796	2.6957	UNDEF	UNDEF	2.9089	70.5431	42.3259	3	3	3	UNDEF	2.9723	1.8868
4.57	0.9359	0.0243	0.4339	3.0653	2.5558	0.0057	0.4636	1.001	0.4282	0.502	82.46	76.76	0.9185	0.4662	11.9659	2.6438	UNDEF	UNDEF	2.9015	71.1183	42.671	3	3	3	UNDEF	2.9819	2
4.58	0.9521	0.024	0.4402	3.0848	2.5128	0.0058	0.4624	1.0181	0.4344	0.5119	82.65	76.85	0.9355	0.4644	12.1727	2.5673	UNDEF	UNDEF	2.8882	72.4533	43.472	3	3	3	UNDEF	3.0099	2
4.59	0.9602	0.024	0.4428	3.1401	2.5007	0.0059	0.4611	1.0266	0.4369	0.5174	82.84	76.94	0.9438	0.4629	12.2664	2.5465	UNDEF	UNDEF	2.8834	73.1133	43.868	3	3	3	UNDEF	3.0272	1.9231
4.6	0.9805	0.0235	0.4503	3.0492	2.4357	0.006	0.4592	1.048	0.4443	0.5302	83.03	77.03	0.965	0.4604	12.5272	2.4352	UNDEF	UNDEF	2.865	74.7858	44.8715	4	3	4	UNDEF	3.0582	1.8868
4.61	0.9967	0.0232	0.452	3.0848	2.3993	0.0061	0.4535	1.0645	0.4459	0.5447	83.22	77.12	0.9813	0.4544	12.7239	2.3679	UNDEF	UNDEF	2.8525	76.1217	45.673	4	3	4	UNDEF	3.0867	2
4.62	0.9886	0.023	0.451	3.1401	2.3642	0.0062	0.4562	1.0562	0.4448	0.5376	83.41	77.21	0.9728	0.4572	12.5995	2.3614	UNDEF	UNDEF	2.8554	75.43	45.258	4	3	4	UNDEF	3.0666	2
4.63	0.9906	0.0222	0.4442	3.1205	2.2758	0.0063	0.4484	1.0572	0.4378	0.5464	83.6	77.3	0.9736	0.4497	12.5953	2.2776	UNDEF	UNDEF	2.8468	75.5829	45.3497	4	3	4	UNDEF	3.0578	2
4.64	0.9926	0.0214	0.4436	3.0172	2.1888	0.0064	0.4469	1.0592	0.4372	0.549	83.79	77.39	0.9754	0.4482	12.6033	2.1915	UNDEF	UNDEF	2.8373	75.7358	45.4415	4	3	4	UNDEF	3.0476	2
4.65	0.9926	0.0208	0.4435	3.1681	2.1318	0.0065	0.4468	1.0591	0.437	0.5491	83.98	77.48	0.9752	0.4481	12.586	2.1369	UNDEF	UNDEF	2.8318	75.72	45.432	4	3	4	UNDEF	3.0381	2
4.66	0.9724	0.0189	0.4435	3.1241	1.9376	0.0066	0.4561	1.0389	0.4369	0.5289	84.18	77.58	0.9547	0.4576	12.306	1.9845	UNDEF	UNDEF	2.8226	74.015

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	1.0129	0.0184	0.4667	3.1681	1.8327	0.0075	0.4608	1.0829	0.4592	0.5462	85.98	78.48	0.9969	0.4607	12.703	1.8429	UNDEF	UNDEF	2.7938	77.2433	46.346	4	3	4	UNDEF	3.0348	1.8868
4.76	1.017	0.0189	0.47	3.1481	1.8749	0.0076	0.4622	1.0875	0.4624	0.5469	86.18	78.58	1.0013	0.4618	12.7421	1.8882	UNDEF	UNDEF	2.7983	77.5642	46.5385	4	3	4	UNDEF	3.0545	1.8868
4.77	1.021	0.02	0.4756	3.1325	1.9698	0.0077	0.4658	1.0923	0.4679	0.5454	86.38	78.68	1.006	0.4651	12.7854	1.9862	UNDEF	UNDEF	2.8088	77.885	46.731	4	3	4	UNDEF	3.0848	2
4.78	1.021	0.0208	0.471	3.1527	2.0387	0.0078	0.4613	1.0916	0.4632	0.55	86.57	78.77	1.0051	0.4608	12.7596	2.0682	UNDEF	UNDEF	2.8191	77.8692	46.7215	4	3	4	UNDEF	3.1026	1.9231
4.79	1.0271	0.0221	0.4709	3.1681	2.1603	0.0079	0.4585	1.0977	0.463	0.5562	86.76	78.86	1.011	0.458	12.8199	2.1888	UNDEF	UNDEF	2.8309	78.3617	47.017	4	3	4	UNDEF	3.1419	1.8868
4.8	1.0332	0.0229	0.4709	3.1883	2.2336	0.008	0.4558	1.1038	0.4629	0.5623	86.95	78.95	1.0169	0.4552	12.8801	2.2554	UNDEF	UNDEF	2.8364	78.8542	47.3125	4	3	4	UNDEF	3.1704	2
4.81	1.0372	0.0251	0.4713	3.2288	2.4387	0.0081	0.4544	1.1079	0.4632	0.5659	87.14	79.04	1.0207	0.4537	12.9143	2.4557	UNDEF	UNDEF	2.8561	79.1717	47.503	4	3	4	UNDEF	3.2187	2
4.82	1.0413	0.0264	0.4716	3.1729	2.5638	0.0082	0.4529	1.112	0.4634	0.5697	87.33	79.13	1.0247	0.4523	12.9498	2.5748	UNDEF	UNDEF	2.8667	79.4975	47.6985	4	3	4	UNDEF	3.2513	2
4.83	1.0413	0.028	0.4785	3.2084	2.7128	0.0083	0.4595	1.1131	0.4702	0.5628	87.52	79.22	1.0256	0.4585	12.9456	2.7255	UNDEF	UNDEF	2.881	79.4817	47.689	3	3	3	UNDEF	3.2782	2
4.84	1.0332	0.0295	0.4759	3.244	2.8508	0.0084	0.4606	1.1046	0.4675	0.5573	87.71	79.31	1.0169	0.4597	12.8215	2.8999	UNDEF	UNDEF	2.9	78.7908	47.2745	3	3	3	UNDEF	3.289	1.8868
4.85	1.025	0.031	0.4778	3.1883	2.9688	0.0085	0.4662	1.0967	0.4693	0.5472	87.9	79.4	1.0088	0.4652	12.705	3.0735	UNDEF	UNDEF	2.9179	78.0917	46.855	3	3	3	UNDEF	3.2977	1.9231
4.86	1.0257	0.0334	0.4827	3.244	3.0756	0.0086	0.4706	1.0981	0.4741	0.5431	88.1	79.5	1.01	0.4694	12.7046	3.3079	UNDEF	UNDEF	2.9367	78.1346	46.8807	3	3	3	UNDEF	3.3373	2
4.87	1.0264	0.0359	0.4859	3.1836	3.114	0.0087	0.4734	1.0993	0.4772	0.5406	88.3	79.6	1.011	0.472	12.7011	3.5485	UNDEF	UNDEF	2.955	78.1774	46.9065	3	3	3	UNDEF	3.3767	1.8868
4.88	1.0287	0.0361	0.4836	3.1985	2.865	0.0088	0.4702	1.1012	0.4748	0.545	88.49	79.69	1.0127	0.4689	12.7082	3.5671	UNDEF	UNDEF	2.9561	78.3476	47.0086	3	3	3	UNDEF	3.3864	1.8868
4.89	1.0332	0.0362	0.4837	3.163	2.5351	0.0089	0.4681	1.1058	0.4748	0.5495	88.68	79.78	1.0171	0.4668	12.7484	3.5594	UNDEF	UNDEF	2.9545	78.71	47.226	3	3	3	UNDEF	3.3979	2
4.9	1.0737	0.0362	0.4837	3.234	2.1094	0.009	0.4505	1.1463	0.4747	0.59	88.87	79.87	1.0574	0.4489	13.2388	3.4204	UNDEF	UNDEF	2.931	82.0692	49.2415	3	3	3	UNDEF	3.4814	2
4.91	1.1507	0.0361	0.5076	3.234	1.7516	0.0091	0.4411	1.2268	0.4985	0.6431	89.07	79.97	1.1378	0.4381	14.2274	3.1757	UNDEF	UNDEF	2.8866	88.4692	53.0815	3	3	3	UNDEF	3.6345	2
4.92	1.5722	0.0361	0.5384	3.1688	1.4654	0.0092	0.3425	1.653	0.5292	1.0337	89.27	80.07	1.5637	0.3385	19.5291	2.3074	-4.4237	-9.5349	2.6936	UNDEF	UNDEF	4	4	4	UNDEF	4.4632	2
4.93	1.8884	0.0361	0.5993	3.2042	1.2464	0.0093	0.3174	1.9783	0.59	1.2891	89.47	80.17	1.8888	0.3124	23.5602	1.9101	3.1518	-2.54	2.5795	UNDEF	UNDEF	4	4	4	UNDEF	5.058	1.9231
4.94	2.4518	0.0362	0.6114	3.1605	1.0877	0.0094	0.2494	2.5435	0.602	1.8404	89.67	80.27	2.4538	0.2453	30.5699	1.4739	13.957	7.4373	2.4222	UNDEF	UNDEF	5	4	4	UNDEF	6.0925	1.8868
4.95	3.2138	0.0363	0.4211	3.1958	0.9673	0.0095	0.131	3.277	0.4116	2.7927	89.87	80.37	3.1871	0.1291	39.6552	1.1375	25.1581	17.7801	2.2652	UNDEF	UNDEF	5	5	5	34.8059	7.4493	2
4.96	4.7661	0.0364	0.2519	3.2026	0.8758	0.0096	0.0528	4.8039	0.2423	4.5142	90.07	80.47	4.7138	0.0514	58.5785	0.7729	41.4814	32.8525	2.0312	UNDEF	UNDEF	6	6	6	37.163	10.0407	2
4.97	5.5606	0.0368	0.0959	3.276	0.8107	0.0097	0.0172	5.575	0.0862	5.4647	90.27	80.57	5.4847	0.0157	68.0739	0.6712	47.8505	38.7335	1.9431	UNDEF	UNDEF	6	6	6	38.043	11.3263	1.9231
4.98	6.2172	0.0376	0.0367	3.0566	0.766	0.0098	0.0059	6.2227	0.0269	6.1805	90.47	80.67	6.1322	0.0044	76.0164	0.6132	52.4534	42.9838	1.8816	UNDEF	UNDEF	6	6	6	38.6652	12.3771	1.8868
4.99	6.6468	0.0397	-0.0175	2.8905	0.7583	0.0099	-0.0026	6.6442	-0.0274	6.6643	90.67	80.77	6.5535	-0.0042	81.1378	0.6065	55.1976	45.5177	1.8552	UNDEF	UNDEF	6	6	6	39.0298	13.105	2
5	6.6225	0.0553	-0.0341	2.7384	0.995	0.01	-0.0052	6.6174	-0.0441	6.6566	90.87	80.87	6.5265	-0.0068	80.7037	0.8479	55.0174	45.3512	1.9396	UNDEF	UNDEF	6	6	6	39.0027	13.4714	2
5.01	6.5252	0.0709	-0.0416	2.7342	1.2127	0.0101	-0.0064	6.519	-0.0517	6.5668	91.07	80.97	6.4279	-0.008	79.3861	1.1035	54.375	44.7581	2.015	UNDEF	UNDEF	6	6	6	38.9138	13.6607	2
5.02	6.3915	0.0814	-0.0416	2.7139	1.3333	0.0102	-0.0065	6.3853	-0.0518	6.4331	91.27	81.07	6.294	-0.0082	77.6365	1.2926	53.4878	43.9389	2.0662	UNDEF	UNDEF	5	6	6	38.7918	13.6509	2
5.03	6.0226	0.0843	-0.0414	2.7328	1.3366	0.0103	-0.0069	6.0164	-0.0517	6.064	91.47	81.17	5.9249	-0.0087	72.9939	1.4229	50.9929	41.6351	2.1136	UNDEF	UNDEF	5	6	6	38.4523	13.1082	1.8868
5.04	5.9369	0.0858	-0.0413	2.7529	1.2952	0.0104	-0.0069	5.9307	-0.0517	5.9782	91.67	81.27	5.8391	-0.0088	71.8477	1.469	50.3702	41.0602	2.1278	UNDEF	UNDEF	5	6	6	38.3647	12.9961	1.9231
5.05	5.8976	0.0857	-0.0403	2.7003	1.2265	0.0105	-0.0068	5.8915	-0.0508	5.9378	91.87	81.37	5.7996	-0.0088	71.2749	1.4772	50.0661	40.7794	2.132	UNDEF	UNDEF	5	6	6	38.3202	12.932	2
5.06	6.0453	0.0856	-0.035	2.7718	1.1542	0.0106	-0.0058	6.04	-0.0456	6.0803	92.07	81.47	5.9479	-0.0077	73.0078	1.4387	51.0646	41.7014	2.1166	UNDEF	UNDEF	5	6	6	38.4526	13.1738	2
5.07	6.193	0.0846	-0.0236	2.6971	1.0657	0.0107	-0.0038	6.1895	-0.0343	6.2165	92.27	81.57	6.0972	-0.0056	74.7479	1.3882	52.0383	42.6005	2.0988	UNDEF	UNDEF	5	6	6	38.5812	13.3994	2
5.08	6.5009	0.0827	0.0162	2.6424	0.9552	0.0108	0.0025	6.5033	0.0054	6.4847	92.47	81.67	6.4109	0.0008	78.497	1.2902	54.0238	44.4338	2.062	UNDEF	UNDEF	5	6	6	38.8452	13.8617	2
5.09	7.4372	0.0812	0.0404	2.5177	0.8594	0.0109	0.0054	7.4433	0.0295	7.3968	92.67	81.77	7.3506	0.004	89.8935	1.1052	59.579	49.5633	1.9737	UNDEF	UNDEF	6	6	6	39.579	15.3249	1.8868
5.1	9.6543	0.0798	0.0669	2.4995	0.7711	0.011	0.0069	9.6643	0.0559	9.5874	92.87	81.87	9.5715	0.0058	116.9105	0.8333	70.3772	59.5341	1.8076	UNDEF	UNDEF	6	6	6	40.9647	18.7105	1.8868
5.11	10.935	0.0788	0.0313	2.4995	0.6972	0.0111	0.0029	10.9397	0.0202	10.9037	93.07	81.97	10.8466	0.0019	132.3243	0.7262	75.518	64.2809	1.7282	UNDEF	UNDEF	6	6	6	41.6031	20.6066	2
5.12	12.224	0.0747	0.013	2.5175	0.6048	0.0112	0.0011	12.226	0.0018	12.211	93.27	82.07	12.1327	0.0002	147.8334	0.6154	80.1139	68.5247	1.6459	UNDEF	UNDEF	6	6	6	42.1632	22.3939	1.9231
5.13	13.493	0.07	0.0131	2.5175	0.5219	0.0113	0.001	13.495	0.0018	13.4799	93.48	82.18	13.4015	0.0001	163.0748	0.5225	84.1817	72.2808	1.5689	UNDEF	UNDEF	6	6	6	42.6501	24.0908	1.8868
5.14	15.835	0.0675	0.0132	2.5364	0.466	0.0114	0.0008	15.837	0.0018	15.8218	93.69	82.29	15.7433	0.0001	191.3148	0.4288	90.7923	78.3848	1.4623	UNDEF	UNDEF	6	7	6	43.4273	27.3112	1.9231
5.15	16.707	0.065	0.0135	2.4666	0.4184	0.0115	0.0008	16.709	0.002	16.6935	93.9	82.4	16.6151	0.0001	201.6398	0.3911	92.9861	80.4105	1.4206	UNDEF	UNDEF	6	7	6	43.679	28.4374	1.8868
5.16	17.615	0.0639	0.0147	2.4837	0.388	0.0116	0.0008	17.6172	0.0031	17.6003	94.11	82.51	17.5231	0.0002	212.3754	0.3649	95.1516	82.4101	1.3849	UNDEF	UNDEF	6	7	6	43.9253	29.6503	2
5.17	18.328	0.064	0.0137	2.5181	0.3712	0.0117	0.0008	18.3301	0.002	18.3143	94.32	82.62	18.2357	0.0001	220.7183	0.3512	96.7677	83.9023	1.3617	UNDEF	UNDEF	6	7	6	44.1071	30.6296	1.8868
5.18	19.524	0.061	0.015	2.5181	0.3401	0.0118	0.0008	19.5263	0.0032	19.509	94.53	82.73	19.4317	0.0002	234.8812	0.3137	99.3603	86.2963	1.3121	UNDEF	UNDEF	7	7	7	44.3982	32.1355	1.9231
5.19	19.957	0.0582	0.0145	2.5193	0.3146	0.0119	0.0007	19.9592	0.0026	19.9425	94.74	82.84	19.8644	0.0001	239.7928	0.2928	100.2402	87.1087	1.2883	UNDEF	UNDEF	7	7	7	44.4945	32.6126	2
5.2	20.095	0.0556	0.0153	2.5023	0.293	0.012	0.0008	20.0973	0.0033	20.0797	94.95	82.95	20.0023	0.0002	241.1373	0.2777	100.4958	87.3448	1.2742	UNDEF	UNDEF	7	7	7	44.5204	32.6986	1.8868
5.21	20.116	0.0549	0.0161	2.4999	0.2855	0.0121	0.0008	20.1184	0.004	20.0999	95.16	83.06	20.0233	0.0002	241.0697	0.2744	100.5089	87.3569	1.2716	UNDEF	UNDEF	7	7	7	44.5191	32.7069	1.7857
5.22	19.73	0.0548	0.0211	2.6078	0.2822	0.0122	0.0011	19.7332	0.0089	19.7089	95.37	83.17	19.6378	0.0005	236.1164	0.2793	99.6748	86.5866	1.2833	UNDEF	UNDEF	7	7	7	44.4225	32.1925	0.7042
5.23	19.706	0.0548	0.0241	2.5531	0.2807	0.0123	0.0012	19.7096	0.0118	19.6819	95.58	83.28	19.614	0.0006	235.5192	0.2795	99.5941	86.5121	1.2844	UNDEF	UNDEF	7	7	7	44.4106	32.1643	0.6993
5.24	19.6482	0.0561	0.0226	2.5531	0.2869	0.0124	0.0011	19.6516	0.0102	19.6257	95.79	83.39	19.5558	0.0005	234.5107	0.2869	99.4422	86.3719	1.2919	UNDEF	UNDEF	7	7	7	44.3907	32.1426	0.6993
5.25	19.5905	0.0574	0.0235	2.6435	0.295	0.0125	0.0012	19.594	0.011	19.567	96	83.5	19.498	0.0006	233.5092	0.2943	99.29	86.2313	1.2993	UNDEF	UNDEF	7	7	7	44.3707	32.1201	0.6993
5.26	19.601	0.0564	0.0269	2.6066	0.2922	0.0126	0.0014	19.605	0.0143	19.5741	96.21	83.61	19.5088	0.0007	233.3313	0.2891	99.2822	86.2241	1.2955	UNDEF	UNDEF	7	7	7	44.3671	32.1003	1.0989
5.27	19.524	0.0594	0.025	2.6069	0.3108	0.0127	0.0013	19.5278	0.0123	19.499	96.42	83.72	19.4313	0.0006	232.099	0.3056	99.0888	86.0456	1.3103	UNDEF	UNDEF	7	7	7	44.3425	32.1177	1.0989
5.28	19.24	0.0617	0.0207	2.6601	0.3269	0.0128	0.0011	19.2431	0.0079	19.2193	96.63	83.83	19.1465	0.0004	228.3965	0.3223	98.4509	85.4565	1.3287	UNDEF	UNDEF	6	7	6	44.2675	31.8288	1
5.29	18.851	0.0627	0.0227	2.6065	0.3364	0.0129	0.0012	18.8544	0.0098	18.8282	96.84	83.94	18.7576	0.0005	223.4641	0.3343	97.5734	84.6463	1.3453	UNDEF	UNDEF	6	7	6	44.1652	31.345	1.0989
5.3	18.656	0.0618	0.0199	2.6963	0.3359	0.013	0.0011	18.659	0.0069	18.6361	97.05	84.05	18.5619	0.0004	220.844	0.3328	97.1121	84.2203	1.3485	UNDEF	UNDEF	6	7	6	44.1099	31.0508	1.0989
5.31	18.178	0.0608	0.0187	2.6798	0.3359	0.0131	0.001	18.1808	0.0056	18.1593	97.26	84.16	18.0835	0.0003	214.8711	0.3363	96.0052	83.1983	1.361	UNDEF	UNDEF	6	7	6	43.9807	30.372	1.0989
5.32	17.967	0.0588	0.0197	2.7145	0.3305	0.0132	0.0011	17.97	0.0065	17.9473	97.47	84.27	17.8725	0.0004	212.086	0.3292	95.491	82.7234	1.3606	UNDEF	UNDEF	6	7	6	43.9191	30.0162	1.1111
5.33	17.546	0.0508	0.017	2.7699	0.2909	0.0133	0.001	17.5486	0.0037	17.529	97.68	84.38	17.4509	0.0002	206.8129	0.2912	94.4773	81.7875	1.3419	UNDEF	UNDEF	6	7	6	43.7998	29.1444	1.0989
5.34	17.169	0.0497	0.0177	2.7342	0.2907	0.0134	0.001	17.1717	0.0043	17.1513	97.89	84.49	17.0738	0.0003	202.0803	0.2912	93.5463	80.9278	1.3506	UNDEF	UNDEF	6	7	6	43.6897	28.5946	1.0989
5.35	16.63	0.0486	0.0146	2.7342	0.2908	0.0135	0.0009	16.6322	0.0011	16.6154	98.1	84.6	16.5341	0.0001	195.4384	0.2942	92.1931	79.6783	1.3654	UNDEF	UNDEF	6	7	6	43.5301	27.823	1.0989
5.36	16.415	0.0479	0.0141	2.7962	0.2927	0.0136	0.0009	16.4171	0.0005	16.4009	98.31	84.71	16.3188	0	192.6433	0.2937	91.6235	79.1523	1.3704	UNDEF	UNDEF	6	7	6	43.4611	27.506	1.0989
5.37	16.046	0.0479	0.014	2.8124	0.2988	0.0137	0.0009	16.0481	0.0003	16.032	98.52	84.82	15.9496	0	188.0402	0.3	90.6505	78.2539	1.3841	UNDEF	UNDEF	6	7	6	43.3448	27.0027	1.0989
5.38	15.584	0.0478	0.0152	2.8264	0.3049	0.0138	0.001	15.5863	0.0014	15.5688	98.73	84.93	15.4875	0.0001	182.3566	0.3085	89.4087	77.1072	1.4018	UNDEF	UNDEF	6	7	6	43.1965	26.3699	1.0989
5.39	15.264	0.0473	0.0164	2.8124	0.3089	0.0139	0.0011	15.2665	0.0025	15.2476	98.94	85.04	15.1675	0.0002	178.3575	0.3121	88.5182	76.285	1.4126	UNDEF	UNDEF	6	7	6	43.0889	25.9164	1
5.4	14.802	0.0473	0.0218	2.7172	0.3151	0.014	0.0015	14.8053	0.0078	14.7802	99.15	85.15	14.7061	0.0005	172.7084	0.3213	87.2134	75.0802	1.4311	UNDEF	UNDEF	6	7	6	42.9319	25.2782	0.6993
5.41	14.34	0.0472	0.0301	2.736	0.3219	0.0141	0.0021	14.3445	0.016	14.3099	99.36	85.26	14.2451	0.0011	167.0789	0.3315	85.8682	73.8381	1.4504	UNDEF	UNDEF	6	6	6	42.7693	24.6393	1
5.42	14.255	0.0472	0.0248	2.6984	0.3287	0.0142	0.0017	14.2587	0.0106	14.2302	99.57	85.37	14.1592	0.0008	165.8563	0.3337	85.5921	73.5831	1.4546	UNDEF	UNDEF	6	6	6	42.7336	24.5258	1.0989
5.43	13.963	0.0473	0.0228	2.7384	0.3362	0.0143	0.0016	13.9664	0.0085	13.9402	99.78	85.48	13.8666	0.0006	162.2209	0.3409	84.7039	72.763	1.4676	UNDEF	UNDEF	6	6	6	42.6246	24.1233	1.2048
5.44	13.756	0.0475	0.0219	2.7604	0.3456	0.0144	0.0016	13.7593	0.0075	13.7341	99.99	85.59	13.6593	0.0005	159.5898	0.3481	84.0549	72.1636	1.4783	UNDEF	UNDEF	6	6	6	42.544	23.8476	1.2048
5.45	13.472	0.0478	0.0219	2.7639	0.3552	0.0145	0.0016	13.4753	0.0074	13.4501	100.2	85.7	13.3751	0.0005	156.0686	0.3576	83.1599	71.3373	1.4927	UNDEF	UNDEF	6	6	6	42.4336	23.4629	1.1905
5.46	13.262	0.0522	0.0219	2.7575	0.3964	0.0146	0.0016	13.2653	0.0073	13.2401	100.41	85.81	13.1649	0.0006	153.4188	0.3967	82.4787	70.7083	1.5228	UNDEF	UNDEF	6	6	6	42.3487	23.3233	1.2987
5.47	12.937	0.0516	0.0219	2.8513	0.4005	0.0147	0.0017	12.9403	0.0072	12.9151	100.62	85.92	12.8397	0.0006	149.4374	0.4018	81.42	69.7307	1.5354	UNDEF	UNDEF	6	6	6	42.2177	22.8455	1.5152
5.48	12.747	0.0527	0.0222	2.839	0.418	0.0148	0.0017	12.7503	0.0074	12.7248	100.83	86.03	12.6495	0.0006	147.0359	0.4168	80.7769	69.1368	1.5499	UNDEF	UNDEF	6	6	6	42.1368	22.6168	1.5873
5.49	12.337	0.0551	0.0222	2.7442	0.4477	0.0149	0.0018	12.3403	0.0073	12.3148	101.04	86.14	12.2393	0.0006	142.086	0.4506	79.3912	67.8573	1.5809	UNDEF	UNDEF	6	6	6	41.9651	22.1139	1.6129
5.5	12.163	0.0558	0.0222	2.8433	0.464	0.015	0.0018	12.1663	0.0072	12.1408	101.25	86.25	12.0651	0.0006	139.8851	0.4622	78.7726	67.2862	1.5927	UNDEF	UNDEF	6	6	6	41.8865	21.8876	1.5873
5.51	11.746	0.0639	0.0223	2.8789	0.5441	0.0151	0.0019	11.7493	0.0072	11.7237	101.46	86.36	11.6479	0.0006	134.8759	0.5483	77.296	65.9227	1.6479	UNDEF	UNDEF	6	6	6	41.7023	21.5324	1.6129
5.52	11.494	0.0689	0.0225	2.9145	0.6002	0.0152	0.002	11.4974	0.0073	11.4715	101.66	86.46	11.3957	0.0006	131.8034	0.6045	76.3697	65.0674	1.6809	UNDEF	UNDEF	6	6	6	41.5853	21.3089	1.5873
5.53	11.016	0.0761	0.023	3.0057	0.6776	0.0153	0.0021	11.0194	0.0077	10.993	101.86	86.56	10.9176	0.0007	126.1274	0.6974	74.5808	63.4156	1.7337	UNDEF	UNDEF	6	6	6	41.3608	20.7987	1.5152
5.54	10.813	0.0805	0.0245	2.8989	0.7306	0.0154	0.0023	10.8167	0.0091	10.7885	102.06	86.66	10.7146	0.0009	123.6397	0.7517	73.7827	62.6786	1.7606	UNDEF	UNDEF	6	6	6	41.2586	20.6092	1.5873
5.55	10.424	0.0811	0.0249	2.9701	0.7487	0.0155	0.0024	10.4277	0.0094	10.3991	102.26	86.76	10.3255	0.0009	119.012	0.7859	72.2361	61.2505	1.7856	UNDEF	UNDEF	6	6	6	41.0622	20.0442	1.6129
5.56	10.076	0.0817	0.0247	3.0566	0.7927	0.0156	0.0024	10.0797	0.0091	10.0513	102.46	86.86	9.9772	0.0009	114.8658	0.8194	70.8009	59.9253	1.809	UNDEF	UNDEF	6	6	6	40.8788	19.5371	1.5873
5.57	10.0857	0.0842	0.0251	2.9952	0.7917	0.0157	0.0025	10.0894	0.0094	10.0606	102.66	86.96	9.9868	0.0009	114.8431	0.8434	70.8144	59.9378	1.8169	UNDEF	UNDEF	6	6	6	40.8777	19.6117	1.6129
5.58	10.0953	0.0867	0.026	3.0772	0.817	0.0158	0.0026	10.0992	0.0102	10.0693	102.86	87.06	9.9963	0.001	114.8212	0.8673	70.9278	59.9502	1.8247	UNDEF	UNDEF	6	6	6	40.8767	19.6853	1.5873
5.59	10.125	0.0979	0.0314	2.9446	0.9175	0.0159	0.0031	10.1297	0.0155	10.0937	103.06	87.16	10.0267	0.0015	115.0376	0.9764	70.9237	60.0387	1.8571	UNDEF	UNDEF	6	6	6	40.8861	19.977	1.6129
5.6	10.185	0.0986	0.0442	2.9651	0.914	0.016	0.0043	10.1916	0.0282	10.1408	103.26	87.26	10.0884	0.0028	115.6128	0.9776	71.1425	60.2408	1.8558	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	12.528	0.0738	-0.0303	2.8835	0.606	0.017	-0.0024	12.5235	-0.0473	12.5583	105.26	88.26	12.4182	-0.0038	140.7002	0.594	79.4738	67.9336	1.6536	UNDEF	UNDEF	6	6	6	41.9197	23.0109	1.6129
5.71	12.277	0.0738	-0.0302	2.9503	0.6063	0.0171	-0.0025	12.2725	-0.0473	12.3072	105.46	88.36	12.167	-0.0039	137.6981	0.6067	78.6081	67.1343	1.6666	UNDEF	UNDEF	6	6	6	41.811	22.6498	1.5873
5.72	12.062	0.0736	-0.03	3.0006	0.608	0.0172	-0.0025	12.0575	-0.0472	12.092	105.66	88.46	11.9518	-0.0039	135.1102	0.6159	77.8492	66.4335	1.6771	UNDEF	UNDEF	6	6	6	41.7152	22.3332	1.6129
5.73	11.969	0.0558	-0.0294	2.9857	0.4647	0.0173	-0.0025	11.9646	-0.0467	11.9984	105.87	88.57	11.8587	-0.0039	133.8909	0.4706	77.4997	66.1108	1.6128	UNDEF	UNDEF	6	6	6	41.6692	21.6835	1.5873
5.74	11.721	0.0522	-0.0282	3.0006	0.4391	0.0174	-0.0024	11.7168	-0.0456	11.7492	106.08	88.68	11.6107	-0.0039	130.9279	0.4492	76.6026	65.2824	1.6099	UNDEF	UNDEF	6	6	6	41.5556	21.2135	1.5152
5.75	11.567	0.0522	-0.0277	2.9709	0.4441	0.0175	-0.0024	11.5628	-0.0452	11.5947	106.29	88.79	11.4565	-0.0039	129.0297	0.4555	76.0255	64.7496	1.6185	UNDEF	UNDEF	6	6	6	41.4812	20.9954	1.4925
5.76	11.515	0.0522	-0.0261	3.0192	0.4493	0.0176	-0.0023	11.5111	-0.0437	11.5411	106.5	88.9	11.4046	-0.0038	128.2855	0.4579	75.8103	64.5508	1.6218	UNDEF	UNDEF	6	6	6	41.4517	20.9244	1.5873
5.77	11.43	0.0525	-0.0249	3.0615	0.4566	0.0177	-0.0022	11.4263	-0.0426	11.4549	106.71	89.01	11.3196	-0.0038	127.1717	0.4639	75.4747	64.2409	1.6281	UNDEF	UNDEF	6	6	6	41.4071	20.8136	1.6129
5.78	11.373	0.0532	-0.0243	3.0689	0.4668	0.0178	-0.0021	11.3694	-0.0421	11.3973	106.92	89.12	11.2624	-0.0037	126.3739	0.4721	75.239	64.0233	1.6345	UNDEF	UNDEF	6	6	6	41.375	20.755	1.5873
5.79	11.3	0.0543	-0.0236	3.0335	0.4802	0.0179	-0.0021	11.2965	-0.0415	11.3236	107.13	89.23	11.1893	-0.0037	125.3988	0.4849	74.9437	63.7506	1.6437	UNDEF	UNDEF	6	6	6	41.3353	20.6857	1.7241
5.8	11.211	0.0569	-0.0227	2.9918	0.5076	0.018	-0.002	11.2076	-0.0407	11.2338	107.34	89.34	11.1002	-0.0037	124.2472	0.5128	74.5875	63.4217	1.6606	UNDEF	UNDEF	6	6	6	41.2881	20.6404	1.8868
5.81	11.162	0.0574	-0.0224	3.0625	0.5151	0.0181	-0.002	11.1586	-0.0405	11.1844	107.55	89.45	11.0511	-0.0037	123.5448	0.5196	74.3776	63.228	1.6658	UNDEF	UNDEF	6	6	6	41.259	20.587	1.8868
5.82	10.996	0.0601	-0.0219	3.0968	0.5415	0.0182	-0.002	10.9927	-0.0401	11.0179	107.76	89.56	10.8849	-0.0037	121.5381	0.5519	73.7279	62.628	1.6865	UNDEF	UNDEF	6	6	6	41.1749	20.4247	2
5.83	10.915	0.0607	-0.0209	3.1109	0.5497	0.0183	-0.0019	10.9119	-0.0392	10.9359	107.97	89.67	10.8039	-0.0036	120.4851	0.562	73.3931	62.3188	1.6941	UNDEF	UNDEF	6	6	6	41.1301	20.3271	1.9231
5.84	10.87	0.061	-0.0202	3.0756	0.5543	0.0184	-0.0019	10.867	-0.0386	10.8902	108.18	89.78	10.7588	-0.0036	119.8351	0.5672	73.1936	62.1347	1.6983	UNDEF	UNDEF	6	6	6	41.1022	20.273	1.8868
5.85	10.8642	0.0607	-0.0194	3.118	0.553	0.0185	-0.0018	10.8613	-0.0379	10.8836	108.39	89.89	10.7529	-0.0035	119.623	0.5647	73.1436	62.0885	1.6978	UNDEF	UNDEF	6	6	6	41.0931	20.2589	2
5.86	10.8619	0.0604	-0.0186	3.1673	0.5514	0.0186	-0.0017	10.8591	-0.0373	10.8805	108.6	90	10.7505	-0.0035	119.4499	0.562	73.1068	62.0545	1.6972	UNDEF	UNDEF	6	6	6	41.0856	20.2498	2
5.87	10.8619	0.0597	-0.0172	3.0902	0.5453	0.0187	-0.0016	10.8594	-0.0359	10.8791	108.81	90.11	10.7506	-0.0033	119.3048	0.555	73.0792	62.029	1.6945	UNDEF	UNDEF	6	6	6	41.0793	20.2313	2
5.88	10.862	0.0596	-0.0166	3.1606	0.545	0.0188	-0.0015	10.8595	-0.0354	10.8786	109.02	90.22	10.7505	-0.0033	119.1587	0.5543	73.0515	62.0035	1.6946	UNDEF	UNDEF	6	6	6	41.0729	20.2322	2
5.89	10.886	0.0595	-0.016	3.1532	0.5439	0.0189	-0.0015	10.8836	-0.0349	10.902	109.23	90.33	10.7744	-0.0032	119.2779	0.5524	73.1153	62.0624	1.6934	UNDEF	UNDEF	6	6	6	41.0781	20.2684	2.0833
5.9	10.976	0.0563	-0.0155	3.0902	0.5131	0.019	-0.0014	10.9737	-0.0345	10.9915	109.44	90.44	10.8642	-0.0032	120.1264	0.5179	73.4292	62.3522	1.6751	UNDEF	UNDEF	6	6	6	41.1146	20.3083	2.1277
5.91	10.988	0.0554	-0.0149	3.1333	0.5038	0.0191	-0.0014	10.9858	-0.034	11.0029	109.65	90.55	10.8761	-0.0031	120.1118	0.5095	73.4468	62.3684	1.6712	UNDEF	UNDEF	6	6	6	41.114	20.3033	2
5.92	11.004	0.0546	-0.0174	3.0968	0.4946	0.0192	-0.0016	11.0014	-0.0366	11.0214	109.86	90.66	10.8915	-0.0034	120.1359	0.5012	73.4794	62.3986	1.6672	UNDEF	UNDEF	6	6	6	41.1152	20.3049	2
5.93	10.992	0.0542	-0.0204	3.1117	0.4892	0.0193	-0.0019	10.9889	-0.0397	11.0124	110.07	90.77	10.8789	-0.0037	119.8509	0.4982	73.4065	62.3312	1.6666	UNDEF	UNDEF	6	6	6	41.1032	20.2788	2.0833
5.94	11.057	0.0541	-0.0261	3.1633	0.487	0.0194	-0.0024	11.0531	-0.0455	11.0831	110.28	90.88	10.9428	-0.0042	120.4093	0.4945	73.6235	62.5316	1.6631	UNDEF	UNDEF	6	6	6	41.1276	20.3745	2.1277
5.95	11.117	0.0541	-0.0299	3.1606	0.486	0.0195	-0.0027	11.1125	-0.0494	11.1469	110.49	90.99	11.002	-0.0045	120.9147	0.4916	73.8204	62.7135	1.6602	UNDEF	UNDEF	6	6	6	41.1495	20.4648	2.0833
5.96	11.239	0.0542	-0.03	3.118	0.4871	0.0196	-0.0027	11.2345	-0.0496	11.269	110.7	91.1	11.1238	-0.0045	122.1054	0.4869	74.2457	63.1062	1.6543	UNDEF	UNDEF	6	6	6	41.1999	20.6483	2
5.97	11.288	0.0542	-0.03	3.0982	0.4892	0.0197	-0.0027	11.2835	-0.0497	11.318	110.91	91.21	11.1726	-0.0045	122.493	0.4855	74.3987	63.2474	1.6525	UNDEF	UNDEF	6	6	6	41.2162	20.7253	2
5.98	11.353	0.0544	-0.03	3.1254	0.4928	0.0198	-0.0026	11.3485	-0.0498	11.383	111.12	91.32	11.2374	-0.0044	123.055	0.4843	74.6095	63.442	1.6502	UNDEF	UNDEF	6	6	6	41.2397	20.8287	2.0833
5.99	11.389	0.0548	-0.03	3.1982	0.4986	0.0199	-0.0026	11.3845	-0.0499	11.419	111.33	91.43	11.2732	-0.0044	123.2984	0.4861	74.7134	63.538	1.6504	UNDEF	UNDEF	6	6	6	41.2499	20.896	2.1277
6	11.296	0.0548	-0.0293	3.1469	0.5017	0.02	-0.0026	11.2916	-0.0493	11.3253	111.54	91.54	11.1801	-0.0044	122.133	0.4905	74.3457	63.1985	1.656	UNDEF	UNDEF	6	6	6	41.2011	20.7648	2
6.01	11.081	0.0549	-0.0284	3.1283	0.5048	0.0201	-0.0026	11.0767	-0.0485	11.1094	111.75	91.65	10.965	-0.0044	119.6399	0.5002	73.5209	62.4369	1.6682	UNDEF	UNDEF	6	6	6	41.095	20.4542	2
6.02	10.769	0.0547	-0.0281	3.1372	0.5068	0.0202	-0.0026	10.7648	-0.0483	10.7971	111.96	91.76	10.6528	-0.0045	116.0944	0.5136	72.3085	61.3173	1.6854	UNDEF	UNDEF	6	6	6	40.9397	19.9958	2.0833
6.03	10.546	0.0546	-0.0279	3.1765	0.5103	0.0203	-0.0026	10.5418	-0.0482	10.5739	112.17	91.87	10.4296	-0.0046	113.5261	0.5233	71.4129	60.4904	1.698	UNDEF	UNDEF	6	6	6	40.8237	19.6667	2.0833
6.04	10.412	0.0543	-0.0276	3.1415	0.5133	0.0204	-0.0026	10.4079	-0.048	10.4396	112.38	91.98	10.2955	-0.0047	111.9318	0.5274	70.855	59.9752	1.705	UNDEF	UNDEF	6	6	6	40.7503	19.4637	2.1277
6.05	10.318	0.054	-0.028	3.216	0.5173	0.0205	-0.0027	10.3138	-0.0485	10.346	112.59	92.09	10.2012	-0.0048	110.7744	0.5295	70.4514	59.6026	1.7097	UNDEF	UNDEF	6	6	6	40.6962	19.3195	2
6.06	10.224	0.0541	-0.0286	3.1152	0.5258	0.0206	-0.0028	10.2197	-0.0492	10.2526	112.8	92.2	10.1069	-0.0049	109.6195	0.5351	70.0444	59.2267	1.716	UNDEF	UNDEF	6	6	6	40.6416	19.1854	2
6.07	10.234	0.0538	-0.0286	3.19	0.5315	0.0207	-0.0028	10.2297	-0.0493	10.2626	113.01	92.31	10.1167	-0.0049	109.5949	0.5316	70.0577	59.2391	1.7145	UNDEF	UNDEF	6	6	6	40.6405	19.194	2.0833
6.08	10.205	0.0535	-0.0285	3.2069	0.5388	0.0208	-0.0028	10.2007	-0.0493	10.2335	113.22	92.42	10.0875	-0.0049	109.1484	0.5301	69.9128	59.1053	1.7153	UNDEF	UNDEF	6	6	6	40.6192	19.1449	2.1277
6.09	9.9339	0.0536	-0.0285	3.2289	0.5511	0.0209	-0.0029	9.9296	-0.0494	9.9624	113.43	92.53	9.8162	-0.005	106.0866	0.5463	68.7684	58.0486	1.7328	UNDEF	UNDEF	6	6	6	40.4704	18.7503	2
6.1	9.7759	0.0538	-0.0281	3.1372	0.5641	0.021	-0.0029	9.7717	-0.0491	9.804	113.64	92.64	9.658	-0.0051	104.2534	0.5568	68.0761	57.4093	1.7437	UNDEF	UNDEF	6	6	6	40.3789	18.5225	2.0833
6.11	9.5813	0.0543	-0.0286	3.1548	0.5817	0.0211	-0.003	9.577	-0.0497	9.6099	113.85	92.75	9.4632	-0.0053	102.0286	0.5735	67.2147	56.6139	1.7586	UNDEF	UNDEF	6	6	6	40.2655	18.2489	2.0833
6.12	9.3543	0.0553	-0.0293	3.2509	0.6057	0.0212	-0.0031	9.3499	-0.0505	9.3836	114.05	92.85	9.2359	-0.0055	99.4708	0.5982	66.1952	55.6725	1.778	UNDEF	UNDEF	6	6	6	40.1315	17.939	2.1277
6.13	9.1071	0.0594	-0.0299	3.2419	0.6672	0.0213	-0.0033	9.1026	-0.0512	9.137	114.25	92.95	8.9884	-0.0057	96.7011	0.661	65.0593	54.6237	1.8127	UNDEF	UNDEF	6	6	6	39.9818	17.6822	2
6.14	8.5518	0.066	-0.03	3.2602	0.7615	0.0214	-0.0035	8.5473	-0.0514	8.5818	114.45	93.05	8.4329	-0.0061	90.6271	0.7829	62.4243	52.1906	1.8785	UNDEF	UNDEF	6	6	6	39.6357	17.0054	2
6.15	8.2438	0.0738	-0.03	3.295	0.8741	0.0215	-0.0036	8.2393	-0.0515	8.2738	114.65	93.15	8.1246	-0.0063	87.2211	0.908	60.8778	50.7626	1.9305	UNDEF	UNDEF	6	6	6	39.4298	16.7124	2
6.16	7.9844	0.0904	-0.03	3.3297	1.0981	0.0216	-0.0038	7.9799	-0.0516	8.0144	114.85	93.25	7.8651	-0.0066	84.3437	1.1491	59.5267	49.515	2.0058	UNDEF	UNDEF	6	6	6	39.2486	16.656	2
6.17	7.7736	0.0949	-0.0299	3.3206	1.1806	0.0217	-0.0038	7.7691	-0.0516	7.8035	115.05	93.35	7.6541	-0.0067	81.9932	1.2394	58.392	48.4673	2.0363	UNDEF	UNDEF	6	6	6	39.0953	16.4092	2.0833
6.18	7.6196	0.0971	-0.0291	3.3555	1.2338	0.0218	-0.0038	7.6152	-0.0509	7.6487	115.25	93.45	7.5	-0.0068	80.2567	1.2948	57.5373	47.6781	2.0556	UNDEF	UNDEF	5	6	6	38.9787	16.2065	2.1277
6.19	7.3845	0.0982	-0.0281	3.3425	1.2656	0.0219	-0.0038	7.3803	-0.05	7.4126	115.45	93.55	7.2648	-0.0069	77.6573	1.3521	56.2124	46.4547	2.0787	UNDEF	UNDEF	5	6	6	38.7987	15.8503	2
6.2	7.198	0.0974	-0.0226	3.2729	1.2616	0.022	-0.0031	7.1946	-0.0446	7.2206	115.65	93.65	7.079	-0.0063	75.5896	1.3754	55.1266	45.4521	2.0924	UNDEF	UNDEF	5	6	6	38.65	15.5346	2
6.21	7.2059	0.0965	-0.0182	3.295	1.2443	0.0221	-0.0025	7.2032	-0.0403	7.2241	115.85	93.75	7.0874	-0.0057	75.5984	1.3617	55.148	45.4718	2.0896	UNDEF	UNDEF	5	6	6	38.6502	15.534	2.0833
6.22	7.2139	0.0945	-0.0141	3.4088	1.1954	0.0222	-0.002	7.2117	-0.0363	7.228	116.05	93.85	7.0957	-0.0051	75.6066	1.3318	55.1693	45.4915	2.0833	UNDEF	UNDEF	5	6	6	38.6504	15.5123	2.0833
6.23	7.2448	0.0929	-0.0076	3.3519	1.1469	0.0223	-0.0011	7.2436	-0.0299	7.2524	116.25	93.95	7.1274	-0.0042	75.8633	1.304	55.3223	45.6328	2.0763	UNDEF	UNDEF	5	6	6	38.6683	15.5354	2
6.24	7.4331	0.092	-0.0051	3.374	1.1027	0.0224	-0.0007	7.4323	-0.0275	7.4382	116.45	94.05	7.3159	-0.0038	77.7871	1.2569	56.363	46.5937	2.0577	UNDEF	UNDEF	5	6	6	38.8055	15.8227	2
6.25	7.9357	0.0907	-0.0105	3.3077	1.0546	0.0225	-0.0013	7.9341	-0.033	7.9462	116.65	94.15	7.8175	-0.0042	83.0321	1.1606	59.0536	49.0782	2.0138	UNDEF	UNDEF	6	6	6	39.1621	16.6057	2
6.26	8.5396	0.0855	-0.0119	3.2729	0.9609	0.0226	-0.0014	8.5378	-0.0345	8.5515	116.85	94.25	8.421	-0.0041	89.3472	1.0155	62.0726	51.8659	1.9524	UNDEF	UNDEF	6	6	6	39.5582	17.4552	2.1277
6.27	9.0463	0.0845	-0.0132	3.3077	0.9156	0.0227	-0.0015	9.0443	-0.0359	9.0595	117.05	94.35	8.9273	-0.004	94.6187	0.946	64.4402	54.052	1.9137	UNDEF	UNDEF	6	6	6	39.8651	18.2246	2.0833
6.28	10.185	0.0781	-0.0076	3.1372	0.818	0.0228	-0.0007	10.1839	-0.0304	10.1926	117.25	94.45	10.0666	-0.003	106.5814	0.7758	69.3355	58.5722	1.8199	UNDEF	UNDEF	6	6	6	40.4939	19.8259	2
6.29	10.562	0.0758	-0.0138	3.2069	0.7682	0.0229	-0.0013	10.5599	-0.0367	10.5758	117.45	94.55	10.4425	-0.0035	110.4439	0.7258	70.8196	59.9425	1.79	UNDEF	UNDEF	6	6	6	40.6805	20.3413	2
6.3	10.834	0.0726	-0.017	3.1243	0.7137	0.023	-0.0016	10.8315	-0.04	10.851	117.65	94.65	10.7138	-0.0037	113.1939	0.6777	71.8505	60.8945	1.7636	UNDEF	UNDEF	6	6	6	40.8087	20.6707	2
6.31	11.057	0.0694	-0.0185	3.1372	0.6644	0.0231	-0.0017	11.0542	-0.0416	11.0755	117.85	94.75	10.9364	-0.0038	115.4235	0.6347	72.6718	61.6528	1.7399	UNDEF	UNDEF	6	6	6	40.91	20.9217	2
6.32	11.243	0.0623	-0.0191	3.172	0.5835	0.0232	-0.0017	11.2401	-0.0423	11.2621	118.06	94.86	11.1221	-0.0038	117.2473	0.56	73.3375	62.2675	1.7029	UNDEF	UNDEF	6	6	6	40.9912	21.002	2.0833
6.33	11.417	0.056	-0.0184	3.1415	0.5161	0.0233	-0.0016	11.4142	-0.0417	11.4354	118.27	94.97	11.296	-0.0037	118.9425	0.4957	73.9483	62.8315	1.6681	UNDEF	UNDEF	6	6	6	41.0652	21.074	2.1277
6.34	11.409	0.0564	-0.0178	3.1022	0.5143	0.0234	-0.0016	11.4063	-0.0412	11.4268	118.48	95.08	11.2879	-0.0036	118.7196	0.4999	73.8928	62.7803	1.6708	UNDEF	UNDEF	6	6	6	41.0555	21.0787	2
6.35	11.348	0.0519	-0.0172	3.1199	0.472	0.0235	-0.0015	11.3454	-0.0407	11.3652	118.69	95.19	11.2267	-0.0036	117.9402	0.4625	73.644	62.5505	1.6549	UNDEF	UNDEF	6	6	6	41.0216	20.8526	2
6.36	11.239	0.0474	-0.0172	3.1811	0.4319	0.0236	-0.0015	11.2364	-0.0408	11.2562	118.9	95.3	11.1175	-0.0037	116.6581	0.4265	73.2171	62.1564	1.6404	UNDEF	UNDEF	6	6	6	40.9651	20.5512	2.0833
6.37	11.004	0.0461	-0.0173	3.2254	0.4226	0.0237	-0.0016	11.0014	-0.041	11.0213	119.11	95.41	10.8823	-0.0038	114.0582	0.424	72.314	61.3225	1.6475	UNDEF	UNDEF	6	6	6	40.8484	20.1698	2.1277
6.38	10.886	0.0449	-0.0176	3.2381	0.4147	0.0238	-0.0016	10.8834	-0.0414	10.9036	119.32	95.52	10.764	-0.0038	112.6889	0.4169	71.8403	60.8851	1.6482	UNDEF	UNDEF	6	6	6	40.7858	19.9584	2
6.39	10.793	0.0461	-0.0178	3.2033	0.4314	0.0239	-0.0016	10.7903	-0.0417	10.8108	119.53	95.63	10.6708	-0.0039	111.5843	0.4321	71.4581	60.5321	1.6599	UNDEF	UNDEF	6	6	6	40.7346	19.8663	2
6.4	10.664	0.0436	-0.0178	3.2254	0.4156	0.024	-0.0017	10.6613	-0.0418	10.6818	119.74	95.74	10.5416	-0.004	110.1064	0.4133	70.9329	60.0472	1.655	UNDEF	UNDEF	6	6	6	40.6652	19.5964	2.0833
6.41	10.55	0.041	-0.0171	3.2699	0.4011	0.0241	-0.0016	10.5474	-0.0412	10.5671	119.95	95.85	10.4275	-0.004	108.7896	0.3935	70.4607	59.6112	1.6489	UNDEF	UNDEF	6	6	6	40.6024	19.3465	2.0833
6.42	10.254	0.0401	-0.0164	3.2254	0.404	0.0242	-0.0016	10.2515	-0.0406	10.2704	120.16	95.96	10.1314	-0.004	105.5792	0.3961	69.2537	58.4967	1.6616	UNDEF	UNDEF	6	6	6	40.4456	18.8851	2
6.43	10.068	0.0398	-0.0148	3.2799	0.4148	0.0243	-0.0015	10.0658	-0.0391	10.0828	120.37	96.07	9.9454	-0.0039	103.5226	0.3999	68.468	57.7712	1.6711	UNDEF	UNDEF	6	6	6	40.3421	18.6026	2
6.44	9.7961	0.0403	-0.0115	3.337	0.4368	0.0244	-0.0012	9.7944	-0.0359	9.8076	120.58	96.18	9.6738	-0.0037	100.5801	0.4163	67.3059	56.6981	1.6906	UNDEF	UNDEF	6	6	6	40.1899	18.2216	2
6.45	9.5083	0.0408	-0.0047	3.2922	0.4627	0.0245	-0.0005	9.5076	-0.0292	9.513	120.79	96.29	9.3868	-0.0031	97.4847	0.4343	66.0425	55.5315	1.7115	UNDEF	UNDEF	6	6	6	40.0238	17.8146	2
6.46	8.7504	0.0436	0.0091	3.337	0.5216	0.0246	0.001	8.7518	-0.0155	8.7413	121	96.4	8.6308	-0.0018	89.5307	0.5053	62.5697	52.3249	1.7769	UNDEF	UNDEF	6	6	6	39.5681	16.7741	1.9231
6.47	8.1161	0.0559	0.0369	3.3146	0.709	0.0247	0.0045	8.1216	0.0122	8.0792	121.2	96.5	8.0004	0.0015	82.9061	0.6982	59.4237	49.4199	1.8812	UNDEF	UNDEF	6	6	6	39.1501	16.155	1
6.48	7.4818	0.0626	0.0309	3.3077	0.8536	0.0248	0.0041	7.4864	0.0061	7.4508	121.4	96.6	7.365	0.0008	76.2427	0.8497	56.0234	46.2802	1.9601	UNDEF	UNDEF	6	6	6	38.6928	15.3376	2
6.49	6.7725	0.0712	0.0292	3.3394	1.0498	0.0249	0.0043	6.7769	0.0043	6.7433	121.6	96.7	6.6553	0.0006	68.824	1.0692	51.8669	42.4422	2.0553	UNDEF	UNDEF	5	6	6	38.1263	14.4032	2.0833
6.5	6.201	0.081	0.0256	3.3839	1.3042	0.025	0.0041	6.2048	0.0006	6.1754	121.8	96.8	6.083	0.0001	62.8414	1.3318	48.1852	39.0426	2.1453	UNDEF	UNDEF	5	6	6	37.6168	13.6711	2.0833
6.51	5.5727	0.0897	0.0211	3.4511	1.59	0.0251	0.0045	5.5765	0	5.5476	122	96.9	5.4545	0	56.2896	1.6449	43.7289	34.9277	2.2404	UNDEF	UNDEF	5	6	6	36.9912	12.7811	2.1277
6.52	4.9566	0.0933	0.0248	3.4856	1.8367	0.0252	0.005	4.9603	-0.0004	4.9318	122.2	97	4.8381	-0.0001	49.8776	1.9288	38.8439	30.4171	2.3251	UNDEF	UNDEF	5	6	6	36.2936	11.7914	2.0833
6.53	4.3811	0.095	0.0249	3.5187	2.0803	0.0253	0.0057	4.3848	-0.0004	4.3562	122.39	97.09	4.2625	-0.0001	43.9021	2.2298	33.7016	25.6688	2.4082	UNDEF	UNDEF	5	6	6	35.5461	10.8172	2.1277
6.54	3.4529	0.0958	0.025	3.4725	2.3366	0.0254	0.0073	3.4567	-0.0004	3.4279	122.58	97.18	3.3341	-0.0001	34.3083	2.8744	23.8014	16.5273	2.5613	UNDEF	UNDEF	4	6	0	UNDEF	9.1658	2.0833
6.55	3.0638	0.096	0.0281	3.575	2.6085	0.0255	0.0092	3.068	0.0026	3.0357	122.77	97.27	2.9452	0.0009	30.279	3.2608	UNDEF	UNDEF	2.6382	245.0858	147.0515	4	6	0	UNDEF	8.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	2.8247	0.0736	0.1191	3.6666	3.2304	0.0265	0.0421	2.8426	0.0926	2.7056	124.75	98.25	2.7178	0.0341	27.6622	2.7077	15.219	8.6026	2.6162	UNDEF	UNDEF	4	5	4	UNDEF	7.7056	2
6.66	2.8652	0.073	0.1207	3.7355	3.2547	0.0266	0.0421	2.8833	0.0941	2.7445	124.95	98.35	2.7583	0.0341	28.0463	2.6449	15.7865	9.1266	2.6051	UNDEF	UNDEF	4	5	4	UNDEF	7.7727	2.0833
6.67	2.622	0.0717	0.0687	3.7237	3.2583	0.0267	0.0262	2.6323	0.042	2.5533	125.15	98.45	2.5071	0.0167	25.4662	2.8587	UNDEF	UNDEF	2.6589	208.0708	124.8425	4	5	4	UNDEF	7.3101	2.1277
6.68	2.4437	0.0706	0.0472	3.7138	3.2774	0.0268	0.0193	2.4508	0.0204	2.3965	125.35	98.55	2.3254	0.0088	23.5965	3.0372	UNDEF	UNDEF	2.7012	193.1958	115.9175	4	5	4	UNDEF	6.9648	2.0833
6.69	2.1437	0.0696	0.0389	3.7477	3.3051	0.0269	0.0182	2.1495	0.012	2.1048	125.55	98.65	2.024	0.0059	20.5169	3.437	UNDEF	UNDEF	2.7822	168.1792	100.9075	4	5	4	UNDEF	6.382	2.0833
6.7	1.9938	0.068	0.0349	3.8049	3.3138	0.027	0.0175	1.999	0.0079	1.9589	125.75	98.75	1.8733	0.0042	18.97	3.6282	UNDEF	UNDEF	2.8235	155.6708	93.4025	3	5	0	UNDEF	6.0736	2
6.71	1.8114	0.0653	0.0331	3.8406	3.3283	0.0271	0.0183	1.8164	0.006	1.7783	125.95	98.85	1.6904	0.0035	17.1008	3.8631	UNDEF	UNDEF	2.8756	140.4542	84.2725	3	5	0	UNDEF	5.6848	2.1277
6.72	1.6209	0.0632	0.0363	3.7709	3.4082	0.0272	0.0224	1.6263	0.0091	1.5846	126.15	98.95	1.5002	0.0061	15.1612	4.2106	UNDEF	UNDEF	2.9398	124.5625	74.7375	3	5	0	UNDEF	5.2836	2.0833
6.73	1.4993	0.0591	0.0396	3.7835	3.396	0.0273	0.0264	1.5052	0.0123	1.4597	126.35	99.05	1.3789	0.0089	13.9211	4.2896	UNDEF	UNDEF	2.9738	114.4125	68.6475	3	5	0	UNDEF	4.9893	2.0833
6.74	1.4425	0.0591	0.0466	3.7964	3.5854	0.0274	0.0323	1.4495	0.0192	1.3959	126.55	99.15	1.3229	0.0145	13.3429	4.4702	UNDEF	UNDEF	2.9993	109.6625	65.7975	3	5	0	UNDEF	4.877	2.1277
6.75	1.4142	0.0575	0.0699	3.8406	3.6597	0.0275	0.0495	1.4247	0.0424	1.3443	126.75	99.25	1.2979	0.0327	13.0775	4.4319	UNDEF	UNDEF	3.0038	107.2875	64.3725	3	5	0	UNDEF	4.7948	2
6.76	1.4125	0.0575	0.0876	3.7709	3.7876	0.0276	0.062	1.4256	0.06	1.3249	126.95	99.35	1.2987	0.0462	13.0719	4.4285	UNDEF	UNDEF	3.0038	107.129	64.2774	3	4	4	UNDEF	4.7889	2.0833
6.77	1.4125	0.0543	0.1223	3.8174	3.6747	0.0277	0.0866	1.4309	0.0946	1.2903	127.15	99.45	1.3037	0.0725	13.1094	4.1648	UNDEF	UNDEF	2.9863	107.1155	64.2693	3	4	4	UNDEF	4.7371	2.1277
6.78	1.4126	0.0538	0.1373	3.8301	3.7045	0.0278	0.0972	1.4332	0.1095	1.2753	127.35	99.55	1.3058	0.0839	13.1172	4.1193	UNDEF	UNDEF	2.9832	107.1019	64.2612	3	4	4	UNDEF	4.7281	2.0833
6.79	1.4131	0.0474	0.1494	3.8769	3.2948	0.0279	0.1057	1.4356	0.1215	1.2637	127.55	99.65	1.308	0.0929	13.1261	3.6238	UNDEF	UNDEF	2.949	107.1333	64.28	3	4	4	UNDEF	4.6322	2.0833
6.8	1.4223	0.0415	0.1591	3.9607	2.8988	0.028	0.1119	1.4462	0.1311	1.2632	127.74	99.74	1.3184	0.0994	13.2186	3.1515	UNDEF	UNDEF	2.9104	107.88	64.728	3	4	4	UNDEF	4.5555	2
6.81	1.4344	0.033	0.1834	3.9982	2.3081	0.0281	0.1279	1.4619	0.1553	1.251	127.93	99.83	1.334	0.1165	13.3626	2.4751	UNDEF	UNDEF	2.8458	108.8725	65.3235	4	4	4	UNDEF	4.4252	2
6.82	1.4506	0.0285	0.1959	4.06	1.9921	0.0282	0.1351	1.48	0.1677	1.2547	128.13	99.93	1.3519	0.1241	13.528	2.1071	UNDEF	UNDEF	2.8023	110.2058	66.1235	4	4	4	UNDEF	4.3668	2
6.83	1.4628	0.0239	0.2072	4.1704	1.6747	0.0283	0.1417	1.4939	0.1789	1.2556	128.33	100.03	1.3656	0.131	13.6515	1.7531	UNDEF	UNDEF	2.7557	111.2058	66.7235	4	4	4	UNDEF	4.2924	2.1277
6.84	1.479	0.0226	0.2169	4.1944	1.5817	0.0284	0.1466	1.5115	0.1885	1.2621	128.53	100.13	1.383	0.1363	13.8121	1.6342	UNDEF	UNDEF	2.7353	112.5392	67.5235	4	4	4	UNDEF	4.2925	2.0833
6.85	1.4466	0.0225	0.2295	4.2906	1.5726	0.0285	0.1587	1.481	0.201	1.2171	128.73	100.23	1.3523	0.1486	13.4919	1.6615	UNDEF	UNDEF	2.7478	109.8225	65.8935	4	4	4	UNDEF	4.2266	2.1277
6.86	1.4304	0.0224	0.2666	4.2906	1.5683	0.0286	0.1864	1.4704	0.238	1.1638	128.93	100.33	1.3415	0.1774	13.3704	1.67	UNDEF	UNDEF	2.7523	108.4558	65.0735	4	4	4	UNDEF	4.1895	2.0833
6.87	1.406	0.0224	0.2829	4.2733	1.5669	0.0287	0.2012	1.4484	0.2542	1.1231	129.13	100.43	1.3193	0.1927	13.1365	1.6958	UNDEF	UNDEF	2.7623	106.4058	63.8435	4	4	4	UNDEF	4.1405	2.0833
6.88	1.406	0.0224	0.3001	4.3061	1.5677	0.0288	0.2134	1.451	0.2713	1.1059	129.33	100.53	1.3217	0.2053	13.1471	1.6925	UNDEF	UNDEF	2.7616	106.3885	63.8331	4	4	4	UNDEF	4.1388	2.1277
6.89	1.406	0.0225	0.3084	4.3302	1.5757	0.0289	0.2194	1.4523	0.2796	1.0975	129.53	100.63	1.3227	0.2113	13.1445	1.698	UNDEF	UNDEF	2.7624	106.3722	63.8233	4	4	4	UNDEF	4.1406	2
6.9	1.406	0.0226	0.3385	4.3945	1.5835	0.029	0.2408	1.4568	0.3095	1.0675	129.73	100.73	1.327	0.2332	13.1743	1.6993	UNDEF	UNDEF	2.7617	106.3558	63.8135	4	4	4	UNDEF	4.1392	2.0833
6.91	1.4101	0.0225	0.3574	4.3061	1.583	0.0291	0.2535	1.4637	0.3283	1.0527	129.93	100.83	1.3338	0.2461	13.228	1.6895	UNDEF	UNDEF	2.7589	106.6808	64.0085	4	4	4	UNDEF	4.1448	2.0833
6.92	1.4101	0.0233	0.3626	4.3545	1.6329	0.0292	0.2572	1.4645	0.3334	1.0475	130.13	100.93	1.3344	0.2499	13.2207	1.7462	UNDEF	UNDEF	2.7666	106.6642	63.9985	4	4	4	UNDEF	4.1624	2.1277
6.93	1.4142	0.0232	0.3646	4.2733	1.6195	0.0293	0.2578	1.4689	0.3353	1.0496	130.33	101.03	1.3386	0.2505	13.2491	1.7359	UNDEF	UNDEF	2.7645	106.9892	64.1935	4	4	4	UNDEF	4.1696	2.0833
6.94	1.4223	0.0251	0.3647	4.2892	1.7279	0.0294	0.2564	1.477	0.3353	1.0576	130.53	101.13	1.3465	0.249	13.3143	1.8611	UNDEF	UNDEF	2.7788	107.6475	64.5885	4	4	4	UNDEF	4.2264	2.1277
6.95	1.4304	0.0282	0.3716	4.3786	1.9197	0.0295	0.2598	1.4861	0.3421	1.0588	130.73	101.23	1.3554	0.2524	13.3894	2.082	UNDEF	UNDEF	2.8032	108.3058	64.9835	4	4	4	UNDEF	4.3081	2.0833
6.96	1.4466	0.0306	0.3785	4.3786	2.0486	0.0296	0.2616	1.5034	0.3489	1.0681	130.92	101.32	1.3725	0.2542	13.5457	2.2296	UNDEF	UNDEF	2.8154	109.64	65.784	4	4	4	UNDEF	4.3868	2
6.97	1.4709	0.0337	0.3836	4.363	2.1797	0.0297	0.2608	1.5284	0.3539	1.0873	131.11	101.41	1.3973	0.2533	13.779	2.4082	UNDEF	UNDEF	2.8281	111.6492	66.9895	4	4	4	UNDEF	4.4924	2.0833
6.98	1.4912	0.0382	0.3822	4.3218	2.3389	0.0298	0.2563	1.5485	0.3524	1.109	131.3	101.5	1.4172	0.2486	13.9628	2.6941	UNDEF	UNDEF	2.8512	113.325	67.995	4	4	4	UNDEF	4.6147	2.1277
6.99	1.5317	0.0388	0.4078	4.3786	2.191	0.0299	0.2662	1.5929	0.3779	1.1239	131.49	101.59	1.4614	0.2586	14.3851	2.6549	UNDEF	UNDEF	2.837	116.6842	70.0105	4	4	4	UNDEF	4.7018	2.0833
7	1.6087	0.0364	0.4253	4.2649	1.7561	0.03	0.2644	1.6725	0.3953	1.1834	131.69	101.69	1.5408	0.2566	15.152	2.3655	UNDEF	UNDEF	2.7897	123.0842	73.8505	4	4	4	UNDEF	4.8091	2.0833
7.01	1.6614	0.0341	0.4453	4.3786	1.3812	0.0301	0.268	1.7282	0.4152	1.2161	131.89	101.79	1.5963	0.2601	15.6823	2.136	UNDEF	UNDEF	2.7523	127.4592	76.4755	4	4	4	UNDEF	4.866	2
7.02	1.7141	0.0288	0.4316	4.3218	0.9763	0.0302	0.2518	1.7788	0.4014	1.2825	132.09	101.89	1.6468	0.2438	16.1621	1.7475	-6.3379	-11.3025	2.6932	UNDEF	UNDEF	4	4	4	UNDEF	4.8647	2.1277
7.03	2.0586	0.0181	0.4776	4.3945	0.5163	0.0303	0.232	2.1302	0.4473	1.581	132.3	102	1.9979	0.2239	19.5877	0.9068	1.2365	-4.3085	2.4759	UNDEF	UNDEF	5	4	4	UNDEF	5.245	2.0833
7.04	2.5612	0.0135	0.5236	4.3539	0.3218	0.0304	0.2045	2.6397	0.4932	2.0376	132.51	102.11	2.5072	0.1967	24.5543	0.5389	10.2762	4.0386	2.2872	UNDEF	UNDEF	5	4	4	UNDEF	5.993	2.1277
7.05	3.2097	0.0143	0.4884	4.4112	0.2906	0.0305	0.1522	3.283	0.4579	2.7213	132.72	102.22	3.1502	0.1453	30.8182	0.4533	19.6169	12.6634	2.1664	UNDEF	UNDEF	5	5	5	UNDEF	33.2845	7.1376	2
7.06	5.3741	0.015	0.4874	4.3863	0.264	0.0306	0.0907	5.4472	0.4568	4.8867	132.93	102.33	5.3143	0.086	51.9328	0.2832	40.9788	32.3884	1.8789	UNDEF	UNDEF	6	6	6	UNDEF	36.4564	10.688	1.8868
7.07	6.5333	0.0182	0.5102	4.427	0.2774	0.0307	0.0781	6.6098	0.4795	6.0231	133.14	102.44	6.4767	0.074	63.2243	0.2811	49.0589	39.8493	1.7981	UNDEF	UNDEF	6	6	6	UNDEF	37.5913	12.619	2
7.08	7.656	0.0393	0.0703	4.3545	0.5277	0.0308	0.0092	7.6665	0.0395	7.5857	133.35	102.55	7.5332	0.0052	73.4587	0.5212	55.6144	45.9025	1.8576	UNDEF	UNDEF	6	6	6	UNDEF	38.4869	15.108	2
7.09	8.7423	0.0398	0.0463	4.1199	0.4768	0.0309	0.0053	8.7493	0.0154	8.696	133.56	102.66	8.6157	0.0018	83.9245	0.4619	61.0955	50.9636	1.7813	UNDEF	UNDEF	6	6	6	UNDEF	39.2186	16.7847	2.0833
7.1	10.449	0.0401	0.0371	3.9367	0.4329	0.031	0.0035	10.4546	0.0061	10.4119	133.77	102.77	10.3208	0.0006	100.4261	0.3881	68.4707	57.7737	1.6763	UNDEF	UNDEF	6	6	6	UNDEF	40.1805	19.341	2.1277
7.11	10.785	0.0403	0.035	3.77	0.3983	0.0311	0.0032	10.7903	0.0039	10.75	133.98	102.88	10.6563	0.0004	103.5797	0.3784	69.7596	58.9638	1.6592	UNDEF	UNDEF	6	6	6	UNDEF	40.3438	19.8468	0.5988
7.12	11.762	0.0403	0.033	3.7034	0.3683	0.0312	0.0028	11.7669	0.0018	11.729	134.19	102.99	11.6328	0.0002	112.9504	0.3464	73.3334	62.2638	1.6079	UNDEF	UNDEF	6	6	6	UNDEF	40.7968	21.2734	1.6949
7.13	12.804	0.0421	0.0382	3.6753	0.3633	0.0313	0.003	12.8097	0.0069	12.7658	134.4	103.1	12.6753	0.0005	122.9421	0.3322	76.8312	65.4935	1.5668	UNDEF	UNDEF	6	6	6	UNDEF	41.2342	22.8446	0.5
7.14	13.063	0.0439	0.0244	3.6282	0.3616	0.0314	0.0019	13.0667	-0.007	13.0386	134.61	103.21	12.932	-0.0005	125.2984	0.3396	77.6378	66.2383	1.5641	UNDEF	UNDEF	6	6	6	UNDEF	41.3324	23.286	1.6129
7.15	13.513	0.0426	0.0115	3.5711	0.338	0.0315	0.0009	13.5147	-0.02	13.5015	134.82	103.32	13.3799	-0.0015	129.4997	0.3184	79.0189	67.5135	1.5382	UNDEF	UNDEF	6	6	6	UNDEF	41.5015	23.8845	1.8868
7.16	13.841	0.0464	0.0074	3.5711	0.3572	0.0316	0.0005	13.8421	-0.0242	13.8336	135.03	103.43	13.7071	-0.0018	132.5252	0.3383	79.9897	68.41	1.542	UNDEF	UNDEF	6	6	6	UNDEF	41.6191	24.4945	2
7.17	13.866	0.0455	0.007	3.555	0.3444	0.0317	0.0005	13.867	-0.0247	13.859	135.24	103.54	13.7318	-0.0018	132.6232	0.3317	80.0403	68.4567	1.5376	UNDEF	UNDEF	6	6	6	UNDEF	41.6229	24.5033	2
7.18	13.853	0.0482	0.0069	3.5711	0.3582	0.0318	0.0005	13.854	-0.0249	13.8461	135.45	103.65	13.7186	-0.0018	132.3549	0.3511	79.9772	68.3984	1.5504	UNDEF	UNDEF	6	6	6	UNDEF	41.6127	24.5829	2.0833
7.19	13.809	0.0534	0.007	3.5711	0.393	0.0319	0.0005	13.81	-0.0249	13.802	135.66	103.76	13.6744	-0.0018	131.7886	0.3907	79.821	68.2542	1.5754	UNDEF	UNDEF	6	6	6	UNDEF	41.591	24.7076	2.1277
7.2	13.74	0.059	0.007	3.5946	0.432	0.032	0.0005	13.7411	-0.025	13.733	135.87	103.87	13.6052	-0.0018	130.9828	0.4339	79.589	68.0399	1.6016	UNDEF	UNDEF	6	6	6	UNDEF	41.5598	24.7991	2
7.21	13.63	0.0605	0.008	3.5475	0.4399	0.0321	0.0006	13.6312	-0.0241	13.622	136.08	103.98	13.4951	-0.0018	129.7857	0.448	79.2313	67.7097	1.6124	UNDEF	UNDEF	6	6	6	UNDEF	41.5131	24.6896	2
7.22	13.6291	0.0609	0.009	3.6282	0.4412	0.0322	0.0007	13.6305	-0.0232	13.6201	136.29	104.09	13.4942	-0.0017	129.6397	0.4512	79.2045	67.6849	1.6145	UNDEF	UNDEF	6	6	6	UNDEF	41.5073	24.7056	2.0833
7.23	13.6365	0.0613	0.0088	3.5913	0.4427	0.0323	0.0006	13.6378	-0.0235	13.6278	136.5	104.2	13.5013	-0.0017	129.5714	0.4542	79.2029	67.6835	1.6163	UNDEF	UNDEF	6	6	6	UNDEF	41.5047	24.7335	2.1277
7.24	13.6439	0.0626	0.0092	3.6046	0.4496	0.0324	0.0007	13.6453	-0.0232	13.6347	136.71	104.31	13.5086	-0.0017	129.5042	0.4635	79.2013	67.682	1.6212	UNDEF	UNDEF	6	6	6	UNDEF	41.502	24.7881	2
7.25	13.659	0.0643	0.0099	3.6183	0.4572	0.0325	0.0007	13.6605	-0.0226	13.6491	136.92	104.42	13.5236	-0.0017	129.5112	0.4752	79.2231	67.7021	1.6272	UNDEF	UNDEF	6	6	6	UNDEF	41.5023	24.8652	2.0833
7.26	13.752	0.0648	0.0108	3.6419	0.4557	0.0326	0.0008	13.7536	-0.0218	13.7412	137.13	104.53	13.6165	-0.0016	130.2639	0.4758	79.4806	67.9399	1.6254	UNDEF	UNDEF	6	6	6	UNDEF	41.5318	25.0194	2.0833
7.27	14.064	0.0649	0.0122	3.5946	0.4499	0.0327	0.0009	14.0658	-0.0205	14.0518	137.34	104.64	13.9285	-0.0015	133.1087	0.4658	80.3875	68.7773	1.6125	UNDEF	UNDEF	6	6	6	UNDEF	41.6414	25.4762	2
7.28	14.279	0.0649	0.0157	3.5913	0.4425	0.0328	0.0011	14.2814	-0.0171	14.2633	137.55	104.75	14.1438	-0.0012	135.0244	0.4587	80.993	69.3364	1.6036	UNDEF	UNDEF	6	6	6	UNDEF	41.7137	25.7892	2
7.29	14.522	0.0649	0.0186	3.5342	0.4336	0.0329	0.0013	14.5248	-0.0143	14.5034	137.76	104.86	14.387	-0.001	137.2022	0.4509	81.6693	69.9609	1.5937	UNDEF	UNDEF	6	6	6	UNDEF	41.7944	26.1419	2.1277
7.3	14.83	0.0649	0.0214	3.477	0.4244	0.033	0.0014	14.8332	-0.0116	14.8086	137.97	104.97	14.6952	-0.0008	139.9946	0.4414	82.5162	70.7429	1.5814	UNDEF	UNDEF	6	6	6	UNDEF	41.8958	26.5869	2.0833
7.31	15.535	0.0649	0.0243	3.5317	0.415	0.0331	0.0016	15.5386	-0.0088	15.5107	138.18	105.08	15.4005	-0.0006	146.5594	0.4214	84.4194	72.5003	1.5537	UNDEF	UNDEF	6	6	6	UNDEF	42.1256	27.5979	2
7.32	15.941	0.0649	0.0318	3.4978	0.4055	0.0332	0.002	15.9458	-0.0014	15.9092	138.39	105.19	15.8074	-0.0001	150.2745	0.4108	85.466	73.4667	1.5385	UNDEF	UNDEF	6	6	6	UNDEF	42.2502	28.179	2
7.33	16.35	0.065	0.0357	3.4746	0.3963	0.0333	0.0022	16.3554	0.0024	16.3143	138.6	105.3	16.2168	0.0001	154.0053	0.4009	86.4934	74.4153	1.5238	UNDEF	UNDEF	6	6	6	UNDEF	42.3719	28.7637	2
7.34	16.768	0.0656	0.0396	3.5084	0.3903	0.0334	0.0024	16.7739	0.0062	16.7284	138.81	105.41	16.6351	0.0004	157.8136	0.3945	87.517	75.3605	1.5111	UNDEF	UNDEF	6	6	6	UNDEF	42.4928	29.3778	2
7.35	17.526	0.0664	0.0434	3.5192	0.3857	0.0335	0.0025	17.5325	0.0099	17.4826	139.02	105.52	17.3935	0.0006	164.836	0.3819	89.3278	77.0325	1.4876	UNDEF	UNDEF	6	6	6	UNDEF	42.7072	30.4738	2
7.36	17.85	0.0668	0.0458	3.4513	0.3789	0.0336	0.0026	17.8569	0.0122	17.8042	139.23	105.63	17.7176	0.0007	167.7331	0.3769	90.0641	77.7124	1.4782	UNDEF	UNDEF	6	7	6	UNDEF	42.7926	30.9435	2.1277
7.37	18.219	0.0667	0.046	3.4407	0.3705	0.0337	0.0025	18.2259	0.0123	18.173	139.44	105.74	18.0865	0.0007	171.0465	0.369	90.8894	78.4744	1.4661	UNDEF	UNDEF	6	7	6	UNDEF	42.8883	31.4612	2.0833
7.38	18.539	0.0667	0.0459	3.4904	0.363	0.0338	0.0025	18.5459	0.0121	18.4931	139.65	105.85	18.4062	0.0007	173.8898	0.3624	91.5881	79.1196	1.4558	UNDEF	UNDEF	6	7	6	UNDEF	42.9688	31.9093	2
7.39	18.843	0.0665	0.0454	3.5445	0.3554	0.0339	0.0024	18.8498	0.0115	18.7976	139.86	105.96	18.71	0.0006	176.5756	0.3554	92.2393	79.7209	1.4456	UNDEF	UNDEF	6	7	6	UNDEF	43.0434	32.3277	2
7.4	19.354	0.0664	0.0446	3.4978	0.349	0.034	0.0023	19.3607	0.0106	19.3094	140.07	106.07	19.2206	0.0006	181.207	0.3452	93.3259	80.7242	1.4294	UNDEF	UNDEF	6	7	6	UNDEF	43.1691	33.0348	2
7.41	19.609	0.0667	0.0444	3.4978	0.3455	0.0341	0.0023	19.6157	0.0103	19.5646	140.28	106.18	19.4754	0.0005	183.4186	0.3423	93.8454	81.2039	1.423	UNDEF	UNDEF	6	7	6	UNDEF	43.2278	33.4025	2
7.42	19.755	0.067	0.0443	3.5212	0.3427	0.0342	0.0022	19.7617	0.0101	19.7107	140.49	106.29	19.6212	0.0005	184.6003	0.3414	94.1295	81.4663	1.42	UNDEF	UNDEF	6	7	6	UNDEF	43.2589	33.6194	2
7.43	19.929	0.0676	0.0443	3.4853	0.3416	0.0343	0.0022	19.9356	0.01	19.8847	140.7	106.4	19.7949	0.0005	186.0427	0.3416	94.4698	81.7805	1.4173	UNDEF	UNDEF	6	7	6	UNDEF	43.2965	33.8865	2
7.44	20.205	0.0706	0.0476	3.4746	0.3526	0.0344	0.0024	20.2121	0.0132	20.1574	140.91	106.51	20.0712	0.0007	188.4446	0.3519	95.0169	82.2857	1.4195	UNDEF	UNDEF	6	7	6	UNDEF	43.3592	34.3801	2
7.45	20.274	0.0737	0.0509	3.5212	0.363	0.0345	0.0025	20.2816	0.0164	20.2231	141.12	106.62	20.1405	0.0008	188.9	0.3657	95.1348	82.3946	1.4277	UNDEF	UNDEF	6	7	6	UNDEF	43.3697	34.5867	1.7857
7.46	20.3325	0.0737	0.0576	3.4302	0.3589	0.0346	0.0028	20.3411	0.023	20.2749	141.33	106.73	20.1998	0.0011	189.2608	0.3651	95.2309	82.4832	1.4266	UNDEF	UNDEF	6	7	6	UNDEF	43.3787	34.6744	1.0989
7.47	20.391	0.076	0.0547	3.5888	0.3658	0.0347	0.0027	20.3992	0.02	20.3363	141.54	106.84	20.2577	0.001	189.6076	0.3751	95.3266	82.5716	1.4325	UNDEF	UNDEF	6	7	6	UNDEF	43.3876	34.8383	1.9231
7.48	20.76	0.0783	0.0505	3.6121	0.3727	0.0348	0.0024	20.7676	0.0157	20.7095	141.75	106.95	20.6258	0.0008	192.8548	0.3794	96.0473	83.2371	1.4291	UNDEF	UNDEF	6	7	6	UNDEF	43.4693	35.431	2
7.49	21.088	0.0805	0.051	3.5678	0.3792	0.0349	0.0024	21.0956	0.0161	21.037	141.96	107

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	22.973	0.0873	0.0426	3.5317	0.3805	0.036	0.0019	22.9794	0.0066	22.9304	144.27	108.27	22.8351	0.0003	210.909	0.3825	99.9703	86.8595	1.399	UNDEF	UNDEF	6	7	6	43.8961	38.8394	2
7.61	23.078	0.0874	0.0411	3.5656	0.3803	0.0361	0.0018	23.0842	0.005	23.0369	144.48	108.38	22.9397	0.0002	211.6597	0.3811	100.1363	87.0128	1.3969	UNDEF	UNDEF	6	7	6	43.913	38.9909	2
7.62	23.095	0.0885	0.0411	3.5424	0.3846	0.0362	0.0018	23.1012	0.0049	23.0539	144.69	108.49	22.9565	0.0002	211.5999	0.3853	100.1437	87.0196	1.3997	UNDEF	UNDEF	6	7	6	43.9117	39.054	2
7.63	23.099	0.0895	0.0384	3.5656	0.389	0.0363	0.0017	23.1048	0.0021	23.0606	144.9	108.6	22.9599	0.0001	211.4168	0.3897	100.1278	87.0049	1.4029	UNDEF	UNDEF	6	7	6	43.9077	39.0994	2.1277
7.64	23.046	0.0899	0.0387	3.5783	0.3914	0.0364	0.0017	23.0518	0.0023	23.0073	145.11	108.71	22.9067	0.0001	210.7138	0.3926	100.0094	86.8956	1.4059	UNDEF	UNDEF	6	7	6	43.8919	39.0468	2.0833
7.65	23.0275	0.0904	0.039	3.5872	0.3938	0.0365	0.0017	23.0333	0.0025	22.9885	145.32	108.82	22.888	0.0001	210.3292	0.3949	99.953	86.8435	1.408	UNDEF	UNDEF	6	7	6	43.8833	39.0415	2
7.66	23.009	0.0917	0.0363	3.6459	0.4	0.0366	0.0016	23.0145	-0.0003	22.9727	145.53	108.93	22.8689	0	209.9414	0.4009	99.8966	86.7914	1.4125	UNDEF	UNDEF	6	7	6	43.8746	39.0643	2
7.67	23.014	0.092	0.0351	3.5656	0.4025	0.0367	0.0015	23.0193	-0.0016	22.9789	145.74	109.04	22.8735	-0.0001	209.7719	0.4024	99.8825	86.7785	1.4137	UNDEF	UNDEF	6	7	6	43.8709	39.0879	2
7.68	22.904	0.0924	0.0348	3.6354	0.4053	0.0368	0.0015	22.9092	-0.002	22.8692	145.95	109.15	22.7633	-0.0001	208.5504	0.4059	99.6607	86.5736	1.418	UNDEF	UNDEF	6	7	6	43.8432	38.9534	2.0833
7.69	22.855	0.0927	0.0347	3.5424	0.4079	0.0369	0.0015	22.8602	-0.0022	22.8203	146.16	109.26	22.714	-0.0001	207.8899	0.408	99.5489	86.4704	1.4204	UNDEF	UNDEF	6	7	6	43.8282	38.8995	2.1277
7.7	22.685	0.0929	0.0353	3.5317	0.4107	0.037	0.0016	22.6903	-0.0017	22.6497	146.37	109.37	22.5439	-0.0001	206.1253	0.4123	99.2161	86.1631	1.426	UNDEF	UNDEF	6	7	6	43.7878	38.6788	2
7.71	22.588	0.0927	0.0359	3.6383	0.4116	0.0371	0.0016	22.5934	-0.0012	22.5521	146.58	109.48	22.4468	-0.0001	205.031	0.4131	99.0154	85.9777	1.4284	UNDEF	UNDEF	6	7	6	43.7625	38.5423	1.8868
7.72	22.547	0.0932	0.036	3.5888	0.4158	0.0372	0.0016	22.5524	-0.0012	22.511	146.79	109.59	22.4056	-0.0001	204.4494	0.4159	98.9171	85.887	1.4311	UNDEF	UNDEF	6	7	6	43.749	38.5052	1.9231
7.73	22.316	0.0936	0.0374	3.5656	0.4203	0.0373	0.0017	22.3216	0.0001	22.2786	147	109.7	22.1746	0	202.1386	0.4222	98.4669	85.4713	1.439	UNDEF	UNDEF	6	7	6	43.6949	38.2056	2.0833
7.74	22.219	0.0936	0.0374	3.6017	0.423	0.0374	0.0017	22.2246	0	22.1816	147.21	109.81	22.0774	0	201.0509	0.4241	98.2632	85.2832	1.442	UNDEF	UNDEF	6	7	6	43.6692	38.076	2.0833
7.75	22.057	0.0936	0.0396	3.6354	0.4257	0.0375	0.0018	22.0629	0.0021	22.0174	147.42	109.92	21.9155	0.0001	199.377	0.4272	97.9367	84.9818	1.4468	UNDEF	UNDEF	6	7	6	43.6293	37.8561	2.1277
7.76	21.927	0.0936	0.0393	3.6383	0.4288	0.0376	0.0018	21.9329	0.0017	21.8877	147.63	110.03	21.7853	0.0001	197.9939	0.4298	97.6686	84.7342	1.4508	UNDEF	UNDEF	6	7	6	43.596	37.6804	2
7.77	21.733	0.0936	0.0394	3.6588	0.432	0.0377	0.0018	21.7389	0.0017	21.6936	147.84	110.14	21.5911	0.0001	196.0329	0.4336	97.2771	84.3727	1.4566	UNDEF	UNDEF	6	7	6	43.5485	37.4157	2
7.78	21.433	0.0936	0.0395	3.6821	0.435	0.0378	0.0018	21.4389	0.0017	21.3935	148.05	110.25	21.2909	0.0001	193.1145	0.4394	96.6775	83.8191	1.4652	UNDEF	UNDEF	6	7	6	43.4766	37.0012	2
7.79	21.291	0.0934	0.0418	3.6953	0.4377	0.0379	0.002	21.2973	0.0039	21.2492	148.26	110.36	21.149	0.0002	191.6366	0.4415	96.3789	83.5433	1.4691	UNDEF	UNDEF	6	7	6	43.4397	36.8016	2.0833
7.8	21.226	0.0928	0.0393	3.6852	0.4387	0.038	0.0019	21.2319	0.0013	21.1867	148.47	110.47	21.0834	0.0001	190.8521	0.4403	96.2293	83.4052	1.4699	UNDEF	UNDEF	6	7	6	43.4201	36.6982	2.1277
7.81	21.048	0.0917	0.0377	3.7524	0.4373	0.0381	0.0018	21.0537	-0.0004	21.0103	148.68	110.58	20.905	0	189.0484	0.4388	95.8572	83.0616	1.4723	UNDEF	UNDEF	6	7	6	43.3745	36.4189	2
7.82	20.756	0.0914	0.0359	3.7158	0.44	0.0382	0.0017	20.7614	-0.0023	20.7201	148.89	110.69	20.6125	-0.0001	186.2182	0.4433	95.2548	82.5054	1.4802	UNDEF	UNDEF	6	7	6	43.302	36.0047	2
7.83	20.61	0.091	0.035	3.7861	0.443	0.0383	0.0017	20.6152	-0.0033	20.575	149.1	110.8	20.4661	-0.0002	184.7125	0.4447	94.9393	82.214	1.4839	UNDEF	UNDEF	6	7	6	43.2628	35.7936	2.0833
7.84	20.436	0.0898	0.0346	3.6821	0.4423	0.0384	0.0017	20.4412	-0.0038	20.4014	149.31	110.91	20.2919	-0.0002	182.9581	0.4425	94.5648	81.8682	1.486	UNDEF	UNDEF	6	7	6	43.2168	35.5154	2.0833
7.85	20.253	0.0898	0.0342	3.7324	0.4477	0.0385	0.0017	20.2581	-0.0043	20.2188	149.52	111.02	20.1086	-0.0002	181.126	0.4465	94.169	81.5027	1.4918	UNDEF	UNDEF	6	7	6	43.1681	35.2631	2.1277
7.86	20.071	0.0898	0.0343	3.7797	0.454	0.0386	0.0017	20.0761	-0.0043	20.0367	149.73	111.13	19.9264	-0.0002	179.3073	0.4505	93.7718	81.136	1.4977	UNDEF	UNDEF	6	7	6	43.1192	35.0122	2
7.87	19.844	0.0898	0.0341	3.8702	0.4625	0.0387	0.0017	19.8491	-0.0046	19.8099	149.94	111.24	19.6992	-0.0002	177.0871	0.456	93.2772	80.6793	1.5052	UNDEF	UNDEF	6	7	6	43.0588	34.7	2
7.88	19.345	0.0899	0.0346	3.823	0.472	0.0388	0.0018	19.3502	-0.0042	19.3104	150.15	111.35	19.2	-0.0002	172.4297	0.4682	92.1979	79.6827	1.5212	UNDEF	UNDEF	6	7	6	42.929	34.0042	2.0833
7.89	19.005	0.0902	0.0331	3.8667	0.4836	0.0389	0.0017	19.01	-0.0058	18.9719	150.36	111.46	18.8596	-0.0003	169.2052	0.4783	91.4396	78.9825	1.5333	UNDEF	UNDEF	6	7	6	42.8369	33.5376	2.0833
7.9	18.596	0.0905	0.032	3.9412	0.4966	0.039	0.0017	18.6008	-0.007	18.564	150.57	111.57	18.4502	-0.0004	165.3691	0.4906	90.5144	78.1282	1.5478	UNDEF	UNDEF	6	6	6	42.7246	32.9722	2
7.91	18.202	0.0907	0.0301	3.946	0.5112	0.0391	0.0017	18.2065	-0.009	18.1719	150.78	111.68	18.0557	-0.0005	161.6739	0.5022	89.6033	77.2869	1.5617	UNDEF	UNDEF	6	6	6	42.6136	32.4216	2
7.92	17.688	0.0911	0.0293	3.965	0.5291	0.0392	0.0017	17.6924	-0.0099	17.6587	150.99	111.79	17.5414	-0.0006	156.914	0.5195	88.3923	76.1687	1.5809	UNDEF	UNDEF	6	6	6	42.4661	31.7059	2.1277
7.93	16.682	0.0916	0.0283	4.0269	0.5491	0.0393	0.0017	16.6862	-0.011	16.6537	151.2	111.9	16.535	-0.0007	147.7663	0.5538	85.9401	73.9044	1.6184	UNDEF	UNDEF	6	6	6	42.1677	30.2787	2.0833
7.94	16.115	0.0915	0.0262	4.0324	0.5678	0.0394	0.0016	16.1189	-0.0132	16.0888	151.41	112.01	15.9675	-0.0008	142.5544	0.5729	84.4828	72.5588	1.6397	UNDEF	UNDEF	6	6	6	41.9881	29.4599	2
7.95	15.621	0.0923	0.0253	4.0507	0.5939	0.0395	0.0016	15.6248	-0.0142	15.5957	151.62	112.12	15.4732	-0.0009	138.0055	0.5966	83.1686	71.3453	1.6615	UNDEF	UNDEF	6	6	6	41.825	28.7686	2.1277
7.96	15.09	0.0931	0.0245	4.1794	0.6245	0.0396	0.0016	15.0937	-0.0151	15.0655	151.82	112.22	14.9419	-0.001	133.1479	0.6233	81.7132	70.0014	1.6854	UNDEF	UNDEF	6	6	6	41.6439	28.0184	2.0833
7.97	14.072	0.0936	0.0235	4.1555	0.6559	0.0397	0.0017	14.0755	-0.0162	14.0485	152.02	112.32	13.9235	-0.0012	123.9628	0.6725	78.7947	67.3066	1.73	UNDEF	UNDEF	6	6	6	41.2797	26.5347	2
7.98	13.549	0.0941	0.0225	4.1979	0.691	0.0398	0.0017	13.5524	-0.0173	13.5265	152.22	112.42	13.4002	-0.0013	119.1973	0.7024	77.2029	65.8367	1.755	UNDEF	UNDEF	6	6	6	41.0784	25.7731	2.0833
7.99	13.01	0.0964	0.0198	4.1794	0.7439	0.0399	0.0015	13.013	-0.0201	12.9902	152.42	112.52	12.8605	-0.0016	114.2956	0.7497	75.4982	64.2626	1.7867	UNDEF	UNDEF	6	6	6	40.8616	25.0268	2.1277
8	12.471	0.0987	0.0186	4.2456	0.8031	0.04	0.0015	12.4738	-0.0214	12.4524	152.62	112.62	12.3212	-0.0017	109.4048	0.8011	73.7222	62.6227	1.8194	UNDEF	UNDEF	6	6	6	40.6343	24.272	2
8.01	11.944	0.1018	0.0174	4.2218	0.8756	0.0401	0.0015	11.9466	-0.0227	11.9266	152.82	112.72	11.7938	-0.0019	104.629	0.8628	71.9104	60.9498	1.8546	UNDEF	UNDEF	6	6	6	40.4009	23.5444	2
8.02	10.846	0.1059	0.0161	4.2695	0.9664	0.0402	0.0015	10.8484	-0.0241	10.8299	153.02	112.82	10.6954	-0.0023	94.8005	0.99	67.8888	57.2363	1.9254	UNDEF	UNDEF	6	6	6	39.8795	21.9461	2
8.03	10.278	0.111	0.0113	4.1794	1.076	0.0403	0.0011	10.2797	-0.029	10.2667	153.22	112.92	10.1265	-0.0029	89.6784	1.096	65.6366	55.1567	1.9722	UNDEF	UNDEF	6	6	6	39.583	21.1664	2.0833
8.04	9.7191	0.1108	0.0093	4.1794	1.1372	0.0404	0.001	9.7205	-0.0311	9.7098	153.42	113.02	9.5671	-0.0032	84.6494	1.1582	63.2963	52.9958	2.0068	UNDEF	UNDEF	6	6	6	39.2724	20.2825	2.0833
8.05	9.0909	0.1335	0.0076	4.2125	1.4492	0.0405	0.0008	9.092	-0.0329	9.0833	153.62	113.12	8.9384	-0.0037	79.0172	1.4934	60.5036	50.4171	2.1014	UNDEF	UNDEF	5	6	6	38.8984	19.69	2
8.06	7.956	0.14	0.0072	4.1944	1.6046	0.0406	0.0009	7.9571	-0.0334	7.9488	153.82	113.22	7.8033	-0.0043	68.9212	1.7946	54.9503	45.2893	2.1988	UNDEF	UNDEF	5	6	6	38.1452	17.9313	2
8.07	7.4372	0.14	0.0073	4.2364	1.688	0.0407	0.001	7.4383	-0.0334	7.4299	154.02	113.32	7.2843	-0.0046	64.2806	1.9217	52.1322	42.6871	2.2412	UNDEF	UNDEF	5	6	6	37.7558	17.0632	2
8.08	6.9711	0.1399	0.0075	4.2034	1.7626	0.0408	0.0011	6.9722	-0.0333	6.9636	154.22	113.42	6.818	-0.0049	60.1129	2.0523	49.4265	40.1888	2.282	UNDEF	UNDEF	5	6	6	37.378	16.2749	2.1277
8.09	6.7495	0.1397	0.0079	4.2125	1.8092	0.0409	0.0012	6.7507	-0.033	6.7416	154.42	113.52	6.5963	-0.005	58.1068	2.118	48.0661	38.9326	2.3021	UNDEF	UNDEF	5	6	6	37.1854	15.8956	2.0833
8.1	6.6482	0.1348	0.0088	4.2218	1.7752	0.041	0.0013	6.6495	-0.0322	6.6394	154.62	113.62	6.4949	-0.005	57.1634	2.0753	47.4184	38.3346	2.3014	UNDEF	UNDEF	5	6	6	37.0922	15.6526	2.1277
8.11	6.6218	0.1288	0.011	4.2456	1.7044	0.0411	0.0017	6.6234	-0.0301	6.6108	154.82	113.72	6.4686	-0.0047	56.882	1.9918	47.2332	38.1635	2.2912	UNDEF	UNDEF	5	6	6	37.0638	15.521	2.0833
8.12	6.7214	0.1228	0.0255	4.2274	1.6191	0.0412	0.0038	6.7253	-0.0157	6.696	155.02	113.82	6.5702	-0.0024	57.7249	1.8683	47.8329	38.7173	2.268	UNDEF	UNDEF	5	6	6	37.1458	15.5982	2
8.13	6.8211	0.1194	0.0474	4.2695	1.5539	0.0413	0.007	6.8282	0.0061	6.7737	155.22	113.92	6.673	0.0009	58.5761	1.7899	48.4235	39.2627	2.251	UNDEF	UNDEF	5	6	6	37.2263	15.7148	2.0833
8.14	7.3399	0.1168	0.0752	4.117	1.4937	0.0414	0.0103	7.3512	0.0338	7.2647	155.42	114.02	7.1958	0.0047	63.1097	1.6226	51.4452	42.0528	2.1987	UNDEF	UNDEF	5	6	6	37.6449	16.5415	2.1277
8.15	8.037	0.1082	0.0874	4.0694	1.3588	0.0415	0.0109	8.0501	0.0459	7.9496	155.62	114.12	7.8945	0.0058	69.1771	1.3699	55.1899	45.5106	2.1208	UNDEF	UNDEF	5	6	6	38.1578	17.5435	2
8.16	8.5964	0.1017	0.0577	4.0694	1.2629	0.0416	0.0067	8.6051	0.0161	8.5387	155.82	114.22	8.4492	0.0019	73.9734	1.2035	57.962	48.0702	2.0626	UNDEF	UNDEF	5	6	6	38.5323	18.3341	2
8.17	9.2773	0.1005	0.0404	4.06	1.2401	0.0417	0.0043	9.2834	-0.0013	9.2369	156.02	114.32	9.1273	-0.0001	79.8402	1.1016	61.1049	50.9723	2.0126	UNDEF	UNDEF	6	6	6	38.9525	19.4044	2.0833
8.18	9.3827	0.0994	-0.0231	4.0839	1.2256	0.0418	-0.0025	9.3792	-0.0649	9.4058	156.22	114.42	9.223	-0.007	80.6067	1.0778	61.5537	51.3867	2.0034	UNDEF	UNDEF	6	6	6	39.0102	19.5555	2.1277
8.19	9.3179	0.0966	-0.0316	4.0362	1.2008	0.0419	-0.0034	9.3132	-0.0735	9.3495	156.42	114.52	9.1567	-0.008	79.9576	1.0554	61.2462	51.1028	2.0005	UNDEF	UNDEF	6	6	6	38.967	19.3985	2
8.2	9.1355	0.0939	-0.0374	4.0457	1.1854	0.042	-0.0041	9.1299	-0.0794	9.1729	156.62	114.62	8.9733	-0.0088	78.2871	1.0462	60.406	50.327	2.0053	UNDEF	UNDEF	6	6	6	38.8524	19.0541	2.0833
8.21	8.8234	0.0861	-0.0378	4.0362	1.1251	0.0421	-0.0043	8.8177	-0.0799	8.8612	156.82	114.72	8.6609	-0.0092	75.4961	0.9947	58.9438	48.9768	2.0044	UNDEF	UNDEF	6	6	6	38.6538	18.3963	2.0833
8.22	7.9519	0.0836	-0.0378	4.1741	1.1447	0.0422	-0.0048	7.9462	-0.08	7.9897	157.02	114.82	7.7892	-0.0103	67.8384	1.0739	54.6087	44.9739	2.0615	UNDEF	UNDEF	5	6	6	38.0627	16.9522	2.1277
8.23	7.3764	0.0843	-0.0377	4.0839	1.2233	0.0423	-0.0051	7.3707	-0.08	7.4141	157.22	114.92	7.2135	-0.0111	62.7699	1.1683	51.4716	42.0772	2.1105	UNDEF	UNDEF	5	6	6	37.6282	16.0351	2.0833
8.24	6.659	0.0849	-0.0376	4.1836	1.3274	0.0424	-0.0056	6.6534	-0.08	6.6966	157.42	115.02	6.4959	-0.0123	56.4766	1.3071	47.2062	38.1387	2.1766	UNDEF	UNDEF	5	6	6	37.0301	14.8705	2.0833
8.25	5.9091	0.0866	-0.0374	4.0694	1.474	0.0425	-0.0063	5.9035	-0.0799	5.9465	157.62	115.12	5.7459	-0.0139	49.912	1.5073	42.2289	33.5427	2.257	UNDEF	UNDEF	5	6	6	36.3205	13.6488	2.1277
8.26	5.1471	0.0944	-0.037	4.117	1.7678	0.0426	-0.0072	5.1416	-0.0796	5.1841	157.82	115.22	4.9837	-0.016	43.2541	1.8948	36.4805	28.2348	2.3677	UNDEF	UNDEF	5	6	6	35.4849	12.4783	2.0833
8.27	3.9271	0.0989	-0.0366	4.1555	2.0629	0.0427	-0.0093	3.9216	-0.0793	3.9637	158.01	115.31	3.7636	-0.0211	32.639	2.6266	25.2372	17.8531	2.5524	UNDEF	UNDEF	4	6	0	UNDEF	10.3791	2.1277
8.28	3.4894	0.1005	-0.0367	4.1225	2.36	0.0428	-0.0105	3.4839	-0.0795	3.5261	158.2	115.4	3.3257	-0.0239	28.8188	3.0227	UNDEF	UNDEF	2.633	277.6	166.56	4	5	4	UNDEF	9.6003	2.0833
8.29	3.1651	0.1012	-0.0364	4.1225	2.6709	0.0429	-0.0115	3.1596	-0.0793	3.2015	158.39	115.49	3.0013	-0.0264	25.9871	3.3735	UNDEF	UNDEF	2.6981	250.5592	150.3355	4	5	4	UNDEF	9.0062	2.0833
8.3	2.8692	0.1004	-0.036	4.1225	2.9841	0.043	-0.0126	2.8638	-0.079	2.9052	158.58	115.58	2.7052	-0.0292	23.4056	3.7121	UNDEF	UNDEF	2.7596	225.885	135.531	4	5	4	UNDEF	8.4372	2.1277
8.31	2.6139	0.0996	-0.0324	4.1704	3.3231	0.0431	-0.0124	2.609	-0.0755	2.6463	158.78	115.68	2.4503	-0.0308	21.1814	4.0645	UNDEF	UNDEF	2.8182	204.5933	122.756	3	5	0	UNDEF	7.939	2.0833
8.32	2.3748	0.0978	-0.028	4.1503	3.6391	0.0432	-0.0118	2.3706	-0.0712	2.4028	158.98	115.78	2.2116	-0.0322	19.1019	4.4239	UNDEF	UNDEF	2.8762	184.6517	110.791	3	5	0	UNDEF	7.4556	2.0833
8.33	1.9897	0.0945	-0.0254	4.1077	3.8544	0.0433	-0.0128	1.9859	-0.0687	2.0151	159.18	115.88	1.8267	-0.0376	15.7638	5.1723	UNDEF	UNDEF	2.9837	152.5433	91.526	3	5	0	UNDEF	6.6621	2.1277
8.34	1.9007	0.092	-0.0169	4.1464	3.9598	0.0434	-0.0089	1.8982	-0.0603	1.9176	159.38	115.98	1.7388	-0.0347	14.992	5.2886	UNDEF	UNDEF	3.0066	145.1088	87.0653	3	5	0	UNDEF	6.4554	2.0833
8.35	1.8584	0.0881	-0.0159	4.0985	3.9363	0.0435	-0.0086	1.856	-0.0594	1.8743	159.58	116.08	1.6964	-0.035	14.614	5.1939	UNDEF	UNDEF	3.01	141.5653	84.9392	3	5	0	UNDEF	6.3253	2.1277
8.36	1.8435	0.0811	-0.0141	4.1555	3.7037	0.0436	-0.0076	1.8414	-0.0577	1.8575	159.78	116.18	1.6816	-0.0343	14.4739	4.8228	UNDEF	UNDEF	2.9926	140.3077	84.1846	3	5	0	UNDEF	6.2068	2.0833
8.37	1.872	0.0739	-0.0117	4.1464	3.4046	0.0437	-0.0062	1.8702	-0.0554	1.8836	159.98	116.28	1.7103	-0.0324	14.7081	4.3205	UNDEF	UNDEF	2.9571	142.6672	85.6003	3	5	0	UNDEF	6.1663	2.0833
8.38	1.9005	0.0721	-0.0094	4.1374	3.3227	0.0438	-0.0049	1.8991	-0.0532	1.9099	160.18	116.38	1.7389	-0.0306	14.9416	4.1483	UNDEF	UNDEF	2.9407	145.0267	87.016	3	5	0	UNDEF	6.1983	2.1277
8.39	2.0627	0.0714	-0.0059	4.1225	3.2025	0.0439	-0.0028	2.0618	-0.0498	2.0686	160.38	116.48	1.9014	-0.0262	16.3242	3.7542	UNDEF	UNDEF	2.8836	158.5267	95.116	3	5	0	UNDEF	6.5036	2.0833
8.4	2.2491	0.0706	-0.0043	4.1855	3.0322	0.044	-0.0019	2.2484	-0.0483	2.2534	160.58	116.58	2.0679	-0.0232	17.9093	3.3829	UNDEF	UNDEF	2.824	174.0433	104.426	4	5	4	UNDEF	6.8532	2.1277
8.41	2.3991	0.0698	-0.0027	4.1464	2.8286	0.0441	-0.0011	2.3987	-0.0468	2.4018	160.77	116.67	2.2379	-0.0209	19.1816	3.1176	UNDEF	UNDEF	2.7786	186.5275	111.9165	4	5	4	UNDEF	7.1282	2.0833
8.42	2.5328	0.0689	-0.0031	4.0894	2.6511	0.0442	-0.0012	2.5323	-0.0473	2.5359	160.96	116.76	2.3714	-0.02	20.3098	2.9058	UNDEF	UNDEF	2.7402	197.6533	118.592	4	5	4	UNDEF	7.3703	2
8.43	2.6179	0.0663	-0.0047	4.0985	2.3955	0.0443	-0.0018	2.6172	-0.049	2.6226	161.15	116.85	2.4561	-0.0199	21.0188	2.6981	UNDEF	UNDEF	2.7087	204.7292	122.8375	4	5	4	UNDEF	7.491	2
8.44	2.622	0.065	-0.0092	4.1135	2.214	0.0444	-0.0035	2.6206	-0.0536	2.6312	161.34	116.94	2.4593	-0.0218	21.0302	2.644	UNDEF	UNDEF	2.7032	205.055	123.033	4	5	4	UNDEF	7.4808	1.5873
8.45	3.1286	0.0638	-0.0114	3.9079	2.058	0.0445	-0.0036	3.1269	-0.0559	3.14	161.53	117.03	2.9654	-0.0188	25.3385	2.1507	15.4672	8.8317	2.5845	UNDEF	UNDEF	4	5	4	UNDEF	8.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	3.0719	0.0699	-0.0294	4.0176	2.3638	0.0455	-0.0096	3.0675	-0.0749	3.1013	163.49	117.99	2.904	-0.0258	24.6122	2.4086	UNDEF	UNDEF	2.6244	242.3675	145.4205	4	5	4	UNDEF	8.4147	2.0833
8.56	2.8895	0.0698	-0.0236	4.0476	2.5105	0.0456	-0.0082	2.886	-0.0692	2.9131	163.68	118.08	2.7223	-0.0254	23.0545	2.5625	UNDEF	UNDEF	2.6633	227.1517	136.291	4	5	4	UNDEF	8.0741	2.1277
8.57	2.5936	0.0696	-0.0167	4.0565	2.684	0.0457	-0.0064	2.5911	-0.0624	2.6103	163.87	118.17	2.4272	-0.0257	20.5401	2.8663	UNDEF	UNDEF	2.7327	202.4775	121.4865	4	5	4	UNDEF	7.5168	2.1739
8.58	2.3018	0.0691	-0.0105	3.9756	2.8637	0.0458	-0.0046	2.3002	-0.0563	2.3123	164.06	118.26	2.1362	-0.0264	18.0633	3.2337	UNDEF	UNDEF	2.8089	178.145	106.887	4	5	4	UNDEF	6.955	2.1277
8.59	1.9249	0.0679	-0.0139	4.0324	2.994	0.0459	-0.0072	1.9228	-0.0598	1.9388	164.25	118.35	1.7586	-0.034	14.859	3.8605	UNDEF	UNDEF	2.9232	146.7208	88.0325	3	5	0	UNDEF	6.2123	2.0833
8.6	1.783	0.0659	-0.0138	3.9907	3.0653	0.046	-0.0078	1.7809	-0.0598	1.7968	164.45	118.45	1.6165	-0.037	13.6469	4.077	UNDEF	UNDEF	2.9669	134.8792	80.9275	3	5	0	UNDEF	5.9083	2.1277
8.61	1.6857	0.0638	-0.0137	4.0565	3.1057	0.0461	-0.0081	1.6836	-0.0598	1.6994	164.65	118.55	1.519	-0.0394	12.8131	4.2007	UNDEF	UNDEF	2.9964	126.7542	76.0525	3	5	0	UNDEF	5.6889	2.1739
8.62	1.6711	0.0617	-0.0135	4.0565	3.1148	0.0462	-0.0081	1.6691	-0.0597	1.6846	164.85	118.65	1.5042	-0.0397	12.6777	4.1027	UNDEF	UNDEF	2.9938	125.5198	75.3119	3	5	0	UNDEF	5.6303	2.0833
8.63	1.6646	0.0617	-0.0125	4.06	3.1156	0.0463	-0.0075	1.6627	-0.0588	1.677	165.05	118.75	1.4977	-0.0392	12.6119	4.123	UNDEF	UNDEF	2.9969	124.9612	74.9767	3	5	0	UNDEF	5.6192	2.1277
8.64	1.6691	0.0617	-0.0117	4.0655	3.0221	0.0464	-0.007	1.6673	-0.0581	1.6808	165.25	118.85	1.5021	-0.0387	12.6385	4.108	UNDEF	UNDEF	2.9952	125.3202	75.1921	3	5	0	UNDEF	5.6285	2.0833
8.65	1.6736	0.0617	-0.0101	4.1374	2.8351	0.0465	-0.0061	1.6721	-0.0566	1.6837	165.44	118.94	1.5066	-0.0376	12.6672	4.0926	UNDEF	UNDEF	2.9934	125.68	75.408	3	5	0	UNDEF	5.6374	2.1277
8.66	1.8195	0.061	-0.009	4.1286	2.5346	0.0466	-0.0049	1.8181	-0.0556	1.8285	165.63	119.03	1.6525	-0.0336	13.8832	3.6892	UNDEF	UNDEF	2.9344	137.8225	82.6935	3	5	0	UNDEF	5.9116	2.0833
8.67	1.9613	0.0523	-0.0081	4.0805	1.9162	0.0467	-0.0041	1.9601	-0.0548	1.9694	165.83	119.13	1.7943	-0.0306	15.0613	2.9128	UNDEF	UNDEF	2.8444	149.6225	89.7735	4	5	4	UNDEF	6.046	2.0833
8.68	2.1194	0.0485	-0.0075	4.0805	1.5355	0.0468	-0.0035	2.1183	-0.0543	2.1269	166.03	119.23	1.9522	-0.0278	16.3738	2.4838	UNDEF	UNDEF	2.7744	162.7808	97.6685	4	5	4	UNDEF	6.2828	2.1277
8.69	2.8976	0.0447	-0.0064	3.9756	1.2362	0.0469	-0.0022	2.8966	-0.0533	2.904	166.23	119.33	2.7304	-0.0195	22.8812	1.6377	11.8403	5.4828	2.5517	UNDEF	UNDEF	4	5	4	UNDEF	7.6558	2.0833
8.7	3.3718	0.046	-0.0022	4.0655	1.1232	0.047	-0.0006	3.3715	-0.0492	3.374	166.43	119.43	3.205	-0.0153	26.8362	1.4347	18.1101	11.2722	2.4622	UNDEF	UNDEF	5	5	5	32.5979	8.5355	2.1277
8.71	4.0325	0.0406	0.0053	3.9698	0.8877	0.0471	0.0013	4.0333	-0.0418	4.0272	166.63	119.53	3.8667	-0.0108	32.3489	1.0506	25.5159	18.1104	2.3202	UNDEF	UNDEF	5	6	6	33.7418	9.5723	2.0833
8.72	4.9202	0.0396	0.0052	3.9036	0.7823	0.0472	0.0011	4.921	-0.042	4.915	166.83	119.63	4.7542	-0.0088	39.7405	0.8327	33.7526	25.7159	2.191	UNDEF	UNDEF	5	6	6	34.9794	11.0532	2
8.73	5.9699	0.037	0.007	3.7937	0.6682	0.0473	0.0012	5.9709	-0.0403	5.9629	167.03	119.73	5.8039	-0.0069	48.4751	0.6367	41.7576	33.1075	2.0574	UNDEF	UNDEF	6	6	6	36.1474	12.7065	2.0833
8.74	7.2832	0.0378	0.0092	3.8227	0.631	0.0474	0.0013	7.2846	-0.0382	7.274	167.23	119.83	7.1174	-0.0054	59.3954	0.5309	49.9892	40.7083	1.9417	UNDEF	UNDEF	6	6	6	37.3132	14.8273	2.1277
8.75	7.6439	0.0362	-0.01	3.8746	0.5622	0.0475	-0.0013	7.6424	-0.0575	7.6539	167.44	119.94	7.475	-0.0077	62.3224	0.4839	51.9739	42.541	1.9041	UNDEF	UNDEF	6	6	6	37.5872	15.3442	2
8.76	7.8587	0.0356	-0.0105	3.8652	0.5218	0.0476	-0.0013	7.8571	-0.0581	7.8692	167.65	120.05	7.6895	-0.0076	64.0522	0.4628	53.1029	43.5835	1.8844	UNDEF	UNDEF	6	6	6	37.7411	15.6614	2.0833
8.77	7.9398	0.0355	-0.0106	3.8081	0.4954	0.0477	-0.0013	7.9382	-0.0583	7.9504	167.86	120.16	7.7703	-0.0075	64.6667	0.4572	53.5081	43.9576	1.8783	UNDEF	UNDEF	6	6	6	37.7947	15.7873	2.0833
8.78	7.9681	0.0355	-0.0105	3.8368	0.4751	0.0478	-0.0013	7.9665	-0.0583	7.9786	168.07	120.27	7.7985	-0.0075	64.8412	0.4554	53.6348	44.0746	1.8765	UNDEF	UNDEF	6	6	6	37.8098	15.8329	2
8.79	7.9276	0.0356	-0.0104	3.8413	0.4603	0.0479	-0.0013	7.926	-0.0583	7.938	168.28	120.38	7.7578	-0.0075	64.444	0.4585	53.4025	43.8601	1.8802	UNDEF	UNDEF	6	6	6	37.7754	15.7738	2.1277
8.8	7.92	0.0356	-0.0101	3.8652	0.4502	0.048	-0.0013	7.9184	-0.0581	7.9301	168.49	120.49	7.7499	-0.0075	64.3202	0.4596	53.3416	43.8039	1.8814	UNDEF	UNDEF	6	6	6	37.7647	15.7657	2.0833
8.81	7.9201	0.0364	-0.0101	3.8746	0.4542	0.0481	-0.0013	7.9186	-0.0582	7.9303	168.7	120.6	7.7499	-0.0075	64.2614	0.4693	53.3218	43.7856	1.886	UNDEF	UNDEF	6	6	6	37.7596	15.7929	2.1277
8.82	7.9203	0.0371	-0.009	3.9221	0.4588	0.0482	-0.0011	7.919	-0.0572	7.9293	168.91	120.71	7.7501	-0.0074	64.2041	0.4789	53.302	43.7673	1.8906	UNDEF	UNDEF	6	6	6	37.7545	15.8199	2.0833
8.83	7.9236	0.0371	-0.0076	3.8413	0.4533	0.0483	-0.001	7.9225	-0.0559	7.9312	169.12	120.82	7.7533	-0.0072	64.1726	0.4779	53.2983	43.7639	1.8903	UNDEF	UNDEF	6	6	6	37.7516	15.8249	2
8.84	7.9844	0.0373	-0.0074	3.8652	0.4507	0.0484	-0.0009	7.9833	-0.0558	7.9918	169.33	120.93	7.814	-0.0071	64.6156	0.4768	53.5947	44.0376	1.8872	UNDEF	UNDEF	6	6	6	37.7902	15.9279	2.0833
8.85	8.1911	0.0375	-0.0072	3.9036	0.448	0.0485	-0.0009	8.19	-0.0557	8.1983	169.54	121.04	8.0205	-0.0069	66.263	0.467	54.6345	44.9977	1.8733	UNDEF	UNDEF	6	6	6	37.931	16.257	2.1277
8.86	8.3654	0.0376	-0.0067	3.9221	0.4439	0.0486	-0.0008	8.3644	-0.0553	8.3721	169.75	121.15	8.1946	-0.0067	67.6405	0.4583	55.4874	45.7853	1.8615	UNDEF	UNDEF	6	6	6	38.0458	16.5318	2.0833
8.87	8.5356	0.0376	-0.0059	3.8558	0.4391	0.0487	-0.0007	8.5347	-0.0546	8.5415	169.96	121.26	8.3647	-0.0065	68.9819	0.4494	56.3025	46.5379	1.85	UNDEF	UNDEF	6	6	6	38.155	16.7974	2.0833
8.88	8.7301	0.0376	-0.0047	3.8652	0.4349	0.0488	-0.0005	8.7294	-0.0535	8.7348	170.17	121.37	8.5592	-0.0062	70.5218	0.4396	57.2167	47.382	1.837	UNDEF	UNDEF	6	6	6	38.2773	17.0995	2.1277
8.89	8.9369	0.0376	-0.0047	3.8558	0.4304	0.0489	-0.0005	8.9362	-0.0536	8.9416	170.38	121.48	8.7658	-0.0061	72.1585	0.4289	58.1675	48.26	1.8232	UNDEF	UNDEF	6	6	6	38.4043	17.4173	2
8.9	9.1233	0.0381	-0.0054	3.8413	0.4329	0.049	-0.0006	9.1225	-0.0544	9.1287	170.59	121.59	8.9519	-0.0061	73.6237	0.4261	59.0034	49.0318	1.8142	UNDEF	UNDEF	6	6	6	38.5152	17.7231	2
8.91	9.1963	0.0384	-0.0073	3.8413	0.4329	0.0491	-0.0008	9.1952	-0.0564	9.2036	170.8	121.7	9.0244	-0.0063	74.1529	0.4258	59.3134	49.3181	1.8113	UNDEF	UNDEF	6	6	6	38.5548	17.8462	2
8.92	9.2489	0.0387	-0.0087	3.9036	0.434	0.0492	-0.0009	9.2476	-0.0579	9.2576	171.01	121.81	9.0766	-0.0064	74.5143	0.4263	59.5295	49.5176	1.8097	UNDEF	UNDEF	6	6	6	38.5817	17.938	2.0833
8.93	9.2287	0.0396	-0.0109	3.889	0.444	0.0493	-0.0012	9.2271	-0.0602	9.2396	171.22	121.92	9.0559	-0.0066	74.277	0.4372	59.4181	49.4148	1.8161	UNDEF	UNDEF	6	6	6	38.5644	17.9399	2.1277
8.94	9.0828	0.0405	-0.0121	3.8652	0.4556	0.0494	-0.0013	9.081	-0.0615	9.0949	171.43	122.03	8.9096	-0.0069	73.0112	0.4545	58.7363	48.7852	1.8306	UNDEF	UNDEF	6	6	6	38.4699	17.7492	2
8.95	9.0058	0.0434	-0.0121	3.8706	0.4923	0.0495	-0.0013	9.004	-0.0616	9.0179	171.64	122.14	8.8323	-0.007	72.3133	0.4916	58.3625	48.44	1.8508	UNDEF	UNDEF	6	6	6	38.417	17.7281	2.0833
8.96	8.9247	0.0523	-0.012	3.9128	0.6012	0.0496	-0.0013	8.9229	-0.0616	8.9367	171.84	122.24	8.7511	-0.007	71.5891	0.5979	57.9685	48.0762	1.8979	UNDEF	UNDEF	6	6	6	38.3614	17.8743	2.0833
8.97	8.8112	0.0556	-0.012	3.9276	0.6513	0.0497	-0.0014	8.8094	-0.0617	8.8232	172.04	122.34	8.6374	-0.0071	70.6013	0.6439	57.4187	47.5686	1.9201	UNDEF	UNDEF	6	6	6	38.2846	17.7932	2
8.98	8.718	0.0563	-0.0119	3.8797	0.6793	0.0498	-0.0014	8.7162	-0.0617	8.7299	172.24	122.44	8.544	-0.0072	69.7809	0.6594	56.9588	47.1439	1.9299	UNDEF	UNDEF	6	6	6	38.2199	17.6698	2.1277
8.99	8.3978	0.0571	-0.0119	3.9276	0.7126	0.0499	-0.0014	8.396	-0.0618	8.4097	172.44	122.54	8.2236	-0.0075	67.1093	0.6939	55.3875	45.693	1.9561	UNDEF	UNDEF	6	6	6	38.0029	17.1897	2.0833
9	8.1424	0.0589	-0.0121	3.9579	0.7655	0.05	-0.0015	8.1406	-0.0621	8.1545	172.64	122.64	7.968	-0.0078	64.9702	0.7387	54.0874	44.4925	1.9828	UNDEF	UNDEF	6	6	6	37.822	16.8363	2.1277
9.01	7.8263	0.0606	-0.0133	3.9907	0.8263	0.0501	-0.0017	7.8243	-0.0634	7.8396	172.84	122.74	7.6515	-0.0083	62.3388	0.7927	52.4258	42.9583	2.0146	UNDEF	UNDEF	6	6	6	37.5901	16.3823	2.0833
9.02	7.4372	0.0682	-0.014	3.982	0.9798	0.0502	-0.0019	7.4351	-0.0642	7.4512	173.04	122.84	7.2621	-0.0088	59.1181	0.9395	50.2912	40.9872	2.0754	UNDEF	UNDEF	5	6	6	37.2907	15.9423	2
9.03	6.9873	0.0779	-0.0147	4.0061	1.1882	0.0503	-0.0021	6.9851	-0.065	7.002	173.24	122.94	6.8119	-0.0095	55.4079	1.1439	47.6834	38.5793	2.1482	UNDEF	UNDEF	5	6	6	36.9221	15.4229	2.0833
9.04	6.0145	0.0907	-0.0154	4.0703	1.48	0.0504	-0.0026	6.0122	-0.0658	6.0299	173.44	123.04	5.8388	-0.0113	47.4541	1.5535	41.4441	32.8181	2.2824	UNDEF	UNDEF	5	6	6	36.0287	14.0441	2.1277
9.05	5.5281	0.0956	-0.0154	4.1107	1.6899	0.0505	-0.0028	5.5258	-0.0659	5.5435	173.64	123.14	5.3522	-0.0123	43.464	1.787	37.9264	29.5699	2.3501	UNDEF	UNDEF	5	6	6	35.5149	13.2968	2.0833
9.06	5.0823	0.1002	-0.0154	4.1514	1.9268	0.0506	-0.003	5.08	-0.066	5.0977	173.84	123.24	4.9062	-0.0135	39.8097	2.0434	34.4191	26.3314	2.4164	UNDEF	UNDEF	5	6	6	34.9959	12.5957	2.0833
9.07	4.5473	0.1057	-0.0154	4.2082	2.2209	0.0507	-0.0034	4.545	-0.0661	4.5627	174.03	123.33	4.371	-0.0151	35.4412	2.4182	29.7871	22.0543	2.5019	UNDEF	UNDEF	4	6	0	UNDEF	11.7291	2.1277
9.08	4.1055	0.1087	-0.0154	4.1674	2.5104	0.0508	-0.0037	4.1032	-0.0662	4.1209	174.22	123.42	3.929	-0.0168	31.8342	2.766	25.5295	18.123	2.5751	UNDEF	UNDEF	4	6	0	UNDEF	10.9725	2.0833
9.09	3.6556	0.1088	-0.0153	4.2242	2.7781	0.0509	-0.0042	3.6533	-0.0662	3.6709	174.41	123.51	3.4789	-0.019	28.1669	3.1261	UNDEF	UNDEF	2.65	290.0992	174.0595	4	5	4	UNDEF	10.1455	2.1277
9.1	3.23	0.1085	-0.0138	4.2324	3.0918	0.051	-0.0043	3.2279	-0.0648	3.2438	174.61	123.61	3.0533	-0.0212	24.7012	3.5551	UNDEF	UNDEF	2.7297	254.6158	152.7695	4	5	4	UNDEF	9.3459	2.0833
9.11	2.622	0.1083	-0.0136	4.281	3.4103	0.0511	-0.0052	2.62	-0.0647	2.6356	174.81	123.71	2.4452	-0.0265	19.7652	4.431	UNDEF	UNDEF	2.8654	203.9325	122.3595	3	5	0	UNDEF	8.1804	2.0833
9.12	2.4599	0.107	-0.013	4.2892	3.722	0.0512	-0.0053	2.4579	-0.0642	2.4729	175.01	123.81	2.2829	-0.0281	18.439	4.6891	UNDEF	UNDEF	2.9043	190.4075	114.2445	3	5	0	UNDEF	7.8507	2.1277
9.13	2.3748	0.1022	-0.0125	4.3296	3.9225	0.0513	-0.0053	2.3729	-0.0638	2.3873	175.21	123.91	2.1977	-0.029	17.7364	4.6526	UNDEF	UNDEF	2.9149	183.2992	109.9795	3	5	0	UNDEF	7.6269	2.0833
9.14	2.2329	0.0977	-0.0111	4.3052	4.1104	0.0514	-0.005	2.2312	-0.0625	2.244	175.355	123.955	2.0559	-0.0304	16.5857	4.7536	UNDEF	UNDEF	2.9432	171.4621	102.8772	3	5	0	UNDEF	7.2935	2.0833
9.15	2.0505	0.0954	-0.0014	4.281	4.3712	0.0515	-0.0007	2.0503	-0.0529	2.0519	175.5	124	1.8748	-0.0282	15.1192	5.0863	UNDEF	UNDEF	2.9929	156.25	93.75	3	5	0	UNDEF	6.9048	2.1277
9.16	1.7384	0.0834	-0.0022	4.4027	4.1324	0.0516	-0.0012	1.7381	-0.0538	1.7406	175.645	124.045	1.5624	-0.0344	12.5957	5.335	UNDEF	UNDEF	3.0671	130.2296	78.1378	3	5	0	UNDEF	6.1373	2.0833
9.17	1.6736	0.078	-0.0007	4.3539	4.1391	0.0517	-0.0004	1.6735	-0.0524	1.6743	175.79	124.09	1.4977	-0.035	12.0695	5.2106	UNDEF	UNDEF	3.075	124.8175	74.8905	3	5	0	UNDEF	5.9391	2.1277
9.18	1.6168	0.0746	0.0007	4.3381	4.1427	0.0518	0.0004	1.6169	-0.0511	1.6161	175.935	124.135	1.441	-0.0354	11.6081	5.1764	UNDEF	UNDEF	3.0864	120.0721	72.0432	3	4	4	UNDEF	5.7806	2.0833
9.19	1.5803	0.0701	0.0029	4.362	4.0548	0.0519	0.0018	1.5807	-0.049	1.5774	176.08	124.18	1.4047	-0.0349	11.3114	4.9888	UNDEF	UNDEF	3.0851	117.0183	70.211	3	4	4	UNDEF	5.6455	2.0833
9.2	1.5682	0.0642	0.0051	4.3625	3.8546	0.052	0.0032	1.569	-0.0469	1.5631	176.28	124.28	1.3927	-0.0337	11.206	4.608	UNDEF	UNDEF	3.067	115.9933	69.596	3	4	4	UNDEF	5.5361	2.1277
9.21	1.556	0.0605	0.0072	4.387	3.736	0.0521	0.0046	1.5571	-0.0449	1.5488	176.48	124.38	1.3806	-0.0326	11.0998	4.3789	UNDEF	UNDEF	3.0568	114.96	68.976	3	4	4	UNDEF	5.4565	2.0833
9.22	1.5195	0.0569	0.0092	4.3719	3.5602	0.0522	0.006	1.5209	-0.043	1.5103	176.68	124.48	1.3442	-0.032	10.7985	4.2297	UNDEF	UNDEF	3.0571	111.9017	67.141	3	4	4	UNDEF	5.3298	2.1277
9.23	1.5175	0.0503	0.0133	4.3304	3.0758	0.0523	0.0087	1.5195	-0.039	1.5042	176.88	124.58	1.3426	-0.0291	10.7768	3.7493	UNDEF	UNDEF	3.0265	111.7157	67.0294	3	4	4	UNDEF	5.2191	2.0833
9.24	1.5185	0.0441	0.0158	4.453	2.5705	0.0524	0.0104	1.5208	-0.0366	1.5026	177.07	124.67	1.3438	-0.0272	10.7787	3.2832	UNDEF	UNDEF	2.9926	111.7835	67.0701	3	4	4	UNDEF	5.1125	2.0833
9.25	1.5195	0.0285	0.0181	4.4515	1.5575	0.0525	0.0119	1.5222	-0.0344	1.5014	177.27	124.77	1.3449	-0.0256	10.7792	2.1224	UNDEF	UNDEF	2.8868	111.8504	67.1103	4	4	4	UNDEF	4.7998	2.2222
9.26	1.5519	0.0262	0.0205	4.4115	1.3175	0.0526	0.0132	1.5549	-0.0321	1.5314	177.47	124.87	1.3775	-0.0233	11.0311	1.899	UNDEF	UNDEF	2.8527	114.5317	68.719	4	4	4	UNDEF	4.8063	2.0833
9.27	1.6257	0.0257	0.0229	4.436	1.2066	0.0527	0.0141	1.6291	-0.0298	1.6028	177.67	124.97	1.4515	-0.0205	11.6145	1.7692	UNDEF	UNDEF	2.8175	120.6692	72.4015	4	5	4	UNDEF	4.9358	2.1277
9.28	1.7749	0.0255	0.03	4.4285	1.1298	0.0528	0.0169	1.7794	-0.0228	1.7449	177.87	125.07	1.6015	-0.0142	12.8051	1.5931	UNDEF	UNDEF	2.7577	133.0858	79.8515	4	5	4	UNDEF	5.2137	2.0833
9.29	2.2532	0.0268	0.035	4.4027	1.1313	0.0529	0.0155	2.2584	-0.0179	2.2182	178.07	125.17	2.0804	-0.0086	16.6204	1.2905	0.3129	-5.1613	2.6135	UNDEF	UNDEF	4	5	4	UNDEF	6.1384	2
9.3	2.7112	0.0282	0.04	4.4192	1.1388	0.053	0.0148	2.7172	-0.013	2.6712	178.27	125.27	2.5389	-0.0051	20.2677	1.11	7.9727	1.9115	2.5061	UNDEF	UNDEF	5	5	5	30.835	7.0071	2.0833
9.31	3.1286	0.0325	0.0436	4.4192	1.2674	0.0531	0.0139	3.1351	-0.0095	3.085	178.47	125.37	2.9567	-0.0032	23.5835	1.1004	13.8961	7.3811	2.4476	UNDEF	UNDEF	5	5	5	31.7878	7.8661	2.1277
9.32	3.5664	0.0476	0.0481	4.3703	1.7938	0.0532	0.0135	3.5736	-0.0051	3.5183	178.67	125.47	3.3949	-0.0015	27.0578	1.4011	19.3124	12.3823	2.4535	UNDEF	UNDEF	5	5	5	32.642	8.9915	2.0833
9.33	3.4245	0.0498	0.0314	4.308	1.8445	0.0533	0.0092	3.4292	-0.0219	3.3931	178.87	125.57	3.2503	-0.0067	25.8847	1.5327	17.6095	10.8099	2.4913	UNDEF	UNDEF	5	5	5	32.3721	8.7885	2.1277
9.34	3.2462	0.0502	0.0269	4.3964	1.837	0.0534	0.0083	3.2502	-0.0265	3.2193	179.07	125.67	3.0712	-0.0086	24.4083	1.6351	15.3727	8.7445	2.5277	UNDEF	UNDEF	4	5	4	UNDEF	8.4776	2.0833
9.35	3.0152	0.0511	0.0248	4.3719	1.8644	0.0535	0.0082	3.0189	-0.0287	2.9904	179.27	125.77	2.8396	-0.0101	22.5781	1.8007	12.2915	5.8994	2.5799	UNDEF	UNDEF	4	5	4	UNDEF	8.0775	2.0833
9.36	2.8368	0.053	0.0243	4.4285	1.9596	0.0536	0.0086	2.8404	-0.0293	2.8125	179.47	125.87	2.661	-0.011	21.1407	1.9915	9.7427	3.5459	2.6284	UNDEF	UNDEF	4	5	4	UNDEF	7.7866	2.1277
9.37	2.7193	0.0554	0.028	4.453	2.1159	0.0537	0.0103	2.7235	-0.0257	2.6913	179.66	125.96	2.5438	-0.0101	20.1956	2.1782	UNDEF	UNDEF	2.6672	211.6367	126.982	4	5	4	UNDEF	7.6138	2.0833
9.38	2.6179	0.0578	0.0318	4.4984	2.3176	0.0538	0.0121	2.6227	-0.022	2.5861	179.85	126.05	2.4428	-0.009	19.3797	2.3672	UNDEF	UNDEF	2.7029	203.1708	121.9025	4	5	4	UNDEF	7.4679	2.0833
9.39	2.1924	0.0586	0.031	4.4137	2.5096	0.0539	0.0141	2.197	-0.0229	2.1614	180.04	126.14	2.017	-0.0114	15.9902	2.905	UNDEF	UNDEF	2.8228	167.6967	100.618	4	5	4	UNDEF	6.6762	2.1277
9.4	2.0505	0.0588	0.032	4.4312	2.6909	0.054	0.0156	2.0553	-0.022	2.0185	180.23	126.23

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	1.5722	0.0339	0.062	4.5052	2.2982	0.055	0.0394	1.5815	0.007	1.5102	182.18	127.18	1.3993	0.005	11.0026	2.4195	UNDEF	UNDEF	2.9102	115.835	69.501	3	5	0	UNDEF	5.0353	2.1277
9.51	1.556	0.0325	0.0656	4.4558	2.2269	0.0551	0.0422	1.5658	0.0105	1.4904	182.37	127.27	1.3835	0.0076	10.8704	2.351	UNDEF	UNDEF	2.9078	114.4692	68.6815	3	4	4	UNDEF	4.9762	2.0833
9.52	1.479	0.0299	0.0696	4.53	2.0575	0.0552	0.0471	1.4894	0.0144	1.4094	182.56	127.36	1.3069	0.011	10.2613	2.2843	UNDEF	UNDEF	2.922	108.0367	64.822	3	4	4	UNDEF	4.77	2.1277
9.53	1.4223	0.0282	0.0689	4.5122	1.96	0.0553	0.0484	1.4326	0.0136	1.3534	182.76	127.46	1.2499	0.0109	9.806	2.2601	UNDEF	UNDEF	2.9361	103.295	61.977	3	4	4	UNDEF	4.6261	2.0833
9.54	1.3979	0.0269	0.0693	4.6042	1.8791	0.0554	0.0495	1.4083	0.0139	1.3286	182.96	127.56	1.2253	0.0113	9.6059	2.1954	UNDEF	UNDEF	2.937	101.245	60.747	3	4	4	UNDEF	4.549	2.0833
9.55	1.3696	0.0269	0.0696	4.5547	1.8912	0.0555	0.0508	1.38	0.0141	1.3	183.16	127.66	1.1969	0.0118	9.3755	2.2487	UNDEF	UNDEF	2.9514	98.87	59.322	3	4	4	UNDEF	4.496	2.1277
9.56	1.3574	0.0269	0.0709	4.5122	1.9064	0.0556	0.0522	1.368	0.0153	1.2865	183.36	127.76	1.1847	0.0129	9.2727	2.2731	UNDEF	UNDEF	2.958	97.8367	58.702	3	4	4	UNDEF	4.4737	2.0833
9.57	1.3573	0.027	0.072	4.5479	1.9195	0.0557	0.0531	1.3681	0.0163	1.2852	183.56	127.86	1.1845	0.0138	9.2642	2.2794	UNDEF	UNDEF	2.959	97.8096	58.6858	3	4	4	UNDEF	4.476	2.1277
9.58	1.3573	0.0271	0.0728	4.566	1.9275	0.0558	0.0537	1.3682	0.017	1.2844	183.76	127.96	1.1844	0.0144	9.2563	2.2865	UNDEF	UNDEF	2.96	97.7929	58.6758	3	4	4	UNDEF	4.4788	2
9.59	1.3573	0.0272	0.0735	4.5794	1.9197	0.0559	0.0541	1.3684	0.0176	1.2839	183.96	128.06	1.1844	0.0148	9.2488	2.2936	UNDEF	UNDEF	2.961	97.7815	58.6689	3	4	4	UNDEF	4.4818	2
9.6	1.3574	0.0274	0.0752	4.5975	1.9088	0.056	0.0554	1.3687	0.0192	1.2822	184.16	128.16	1.1845	0.0162	9.2426	2.3144	UNDEF	UNDEF	2.9634	97.77	58.662	3	4	4	UNDEF	4.4884	2.0833
9.61	1.3736	0.0277	0.0768	4.5547	1.8929	0.0561	0.0559	1.3851	0.0207	1.2968	184.36	128.26	1.2008	0.0172	9.3619	2.304	UNDEF	UNDEF	2.9576	99.1033	59.462	3	4	4	UNDEF	4.5261	2.0833
9.62	1.406	0.0281	0.0787	4.5726	1.887	0.0562	0.056	1.4178	0.0225	1.3273	184.56	128.36	1.2332	0.0182	9.6077	2.2797	UNDEF	UNDEF	2.9456	101.7867	61.072	3	4	4	UNDEF	4.5993	2
9.63	1.4952	0.0286	0.08	4.5726	1.8813	0.0563	0.0535	1.5072	0.0237	1.4152	184.76	128.46	1.3224	0.0179	10.2946	2.1599	UNDEF	UNDEF	2.9078	109.2033	65.522	4	4	4	UNDEF	4.7816	2.1277
9.64	1.5357	0.0286	0.0809	4.566	1.8563	0.0564	0.0527	1.5478	0.0245	1.4548	184.96	128.56	1.3629	0.018	10.601	2.0955	UNDEF	UNDEF	2.89	112.5617	67.537	4	4	4	UNDEF	4.8601	2.0833
9.65	1.6087	0.0286	0.0824	4.566	1.8433	0.0565	0.0512	1.6211	0.0259	1.5263	185.16	128.66	1.4359	0.018	11.1604	1.9887	UNDEF	UNDEF	2.859	118.6283	71.177	4	4	4	UNDEF	5.0004	2.0833
9.66	1.6979	0.0285	0.0838	4.578	1.8336	0.0566	0.0494	1.7105	0.0272	1.6141	185.36	128.76	1.5251	0.0179	11.8446	1.8707	UNDEF	UNDEF	2.823	126.045	75.627	4	5	4	UNDEF	5.1708	2.1277
9.67	1.7262	0.0284	0.0847	4.5843	1.8185	0.0567	0.0491	1.7389	0.028	1.6415	185.56	128.86	1.5533	0.018	12.0546	1.8253	UNDEF	UNDEF	2.8109	128.3867	77.032	4	5	4	UNDEF	5.2214	2.1739
9.68	1.7384	0.028	0.0856	4.566	1.7934	0.0568	0.0492	1.7512	0.0288	1.6528	185.76	128.96	1.5655	0.0184	12.1393	1.7868	UNDEF	UNDEF	2.8034	129.3867	77.632	4	5	4	UNDEF	5.2365	2.1277
9.69	1.7262	0.0279	0.0854	4.5908	1.7918	0.0569	0.0495	1.739	0.0285	1.6408	185.96	129.06	1.553	0.0183	12.0335	1.7962	UNDEF	UNDEF	2.8078	128.3533	77.012	4	5	4	UNDEF	5.2126	2.0833
9.7	1.6209	0.0279	0.0926	4.5908	1.8018	0.057	0.0571	1.6348	0.0356	1.5283	186.16	129.16	1.4486	0.0246	11.2158	1.9245	UNDEF	UNDEF	2.8496	119.5617	71.737	4	4	4	UNDEF	5.0114	2.0833
9.71	1.4952	0.028	0.0915	4.6653	1.8217	0.0571	0.0612	1.5089	0.0344	1.4037	186.36	129.26	1.3226	0.026	10.2318	2.1137	UNDEF	UNDEF	2.905	109.07	65.442	4	4	4	UNDEF	4.7738	2.2222
9.72	1.4466	0.028	0.0903	4.6278	1.8488	0.0572	0.0624	1.4601	0.0331	1.3563	186.56	129.36	1.2736	0.026	9.8453	2.2009	UNDEF	UNDEF	2.9285	105.0033	63.002	3	4	4	UNDEF	4.6836	2
9.73	1.3979	0.0284	0.0905	4.6278	1.9035	0.0573	0.0647	1.4115	0.0332	1.3074	186.76	129.46	1.2247	0.0271	9.4602	2.3172	UNDEF	UNDEF	2.9551	100.9283	60.557	3	4	4	UNDEF	4.5991	2
9.74	1.3817	0.0285	0.0906	4.553	1.9435	0.0574	0.0656	1.3953	0.0332	1.2911	186.96	129.56	1.2083	0.0275	9.3265	2.3568	UNDEF	UNDEF	2.9643	99.5617	59.737	3	4	4	UNDEF	4.5713	2.0833
9.75	1.3696	0.0285	0.0912	4.6278	1.9746	0.0575	0.0666	1.3833	0.0337	1.2784	187.16	129.66	1.1961	0.0281	9.225	2.3788	UNDEF	UNDEF	2.9704	98.5367	59.122	3	4	4	UNDEF	4.5485	2.2222
9.76	1.3696	0.0285	0.0923	4.6653	2.0085	0.0576	0.0674	1.3834	0.0347	1.2773	187.35	129.75	1.1961	0.029	9.2184	2.3836	UNDEF	UNDEF	2.9712	98.5208	59.1125	3	4	4	UNDEF	4.5505	2.0833
9.77	1.3696	0.0285	0.0932	4.6278	2.026	0.0577	0.068	1.3836	0.0355	1.2764	187.54	129.84	1.196	0.0297	9.2116	2.3839	UNDEF	UNDEF	2.9715	98.5048	59.1029	3	4	4	UNDEF	4.5513	2.1277
9.78	1.3696	0.0285	0.0939	4.6216	2.0284	0.0578	0.0686	1.3837	0.0361	1.2757	187.73	129.93	1.196	0.0302	9.2046	2.3842	UNDEF	UNDEF	2.9718	98.4891	59.0934	3	4	4	UNDEF	4.5522	2.0833
9.79	1.3696	0.0285	0.0953	4.7087	2.026	0.0579	0.0696	1.3839	0.0374	1.2743	187.92	130.02	1.196	0.0313	9.1984	2.3819	UNDEF	UNDEF	2.9718	98.4733	59.084	3	4	4	UNDEF	4.5523	2.0833
9.8	1.3939	0.0285	0.0974	4.6156	2.0214	0.058	0.0699	1.4085	0.0394	1.2965	188.11	130.11	1.2204	0.0323	9.3798	2.3321	UNDEF	UNDEF	2.9597	100.4825	60.2895	3	4	4	UNDEF	4.5989	2.1277
9.81	1.4223	0.0284	0.0994	4.7336	2.0142	0.0581	0.0699	1.4372	0.0413	1.3229	188.3	130.2	1.2489	0.033	9.5922	2.2727	UNDEF	UNDEF	2.9455	102.8333	61.7	3	4	4	UNDEF	4.6523	2.1739
9.82	1.4466	0.0282	0.1006	4.6718	2.0007	0.0582	0.0695	1.4617	0.0424	1.346	188.49	130.29	1.2732	0.0333	9.772	2.2169	UNDEF	UNDEF	2.9329	104.8425	62.9055	3	4	4	UNDEF	4.696	2.1277
9.83	1.4628	0.0266	0.102	4.6775	1.8857	0.0583	0.0697	1.4781	0.0437	1.3608	188.69	130.39	1.2894	0.0339	9.8889	2.0654	UNDEF	UNDEF	2.9122	106.1758	63.7055	4	4	4	UNDEF	4.6904	2.0833
9.84	1.475	0.025	0.1027	4.6589	1.77	0.0584	0.0696	1.4904	0.0443	1.3723	188.89	130.49	1.3015	0.034	9.974	1.9228	UNDEF	UNDEF	2.8928	107.1758	64.3055	4	4	4	UNDEF	4.6757	2.1277
9.85	1.4506	0.0243	0.1031	4.6653	1.7158	0.0585	0.0711	1.4661	0.0446	1.3475	189.09	130.59	1.277	0.035	9.7786	1.9018	UNDEF	UNDEF	2.8977	105.1258	63.0755	4	4	4	UNDEF	4.6115	2.0833
9.86	1.4223	0.0242	0.1039	4.5717	1.707	0.0586	0.073	1.4379	0.0453	1.3184	189.29	130.69	1.2486	0.0362	9.5538	1.9372	UNDEF	UNDEF	2.9105	102.7508	61.6505	4	4	4	UNDEF	4.5558	2.0833
9.87	1.3979	0.0242	0.106	4.7399	1.7071	0.0587	0.0758	1.4138	0.0473	1.2919	189.49	130.79	1.2243	0.0387	9.3609	1.9761	UNDEF	UNDEF	2.9225	100.7008	60.4205	4	4	4	UNDEF	4.5098	2.1277
9.88	1.3898	0.0242	0.1061	4.7714	1.709	0.0588	0.0763	1.4057	0.0473	1.2837	189.69	130.89	1.216	0.0389	9.2904	1.9901	UNDEF	UNDEF	2.9269	100.0092	60.0055	3	4	4	UNDEF	4.4954	2
9.89	1.3897	0.0245	0.1067	4.7097	1.7295	0.0589	0.0768	1.4057	0.0478	1.283	189.89	130.99	1.2158	0.0393	9.2815	2.0116	UNDEF	UNDEF	2.9297	99.9821	59.9893	3	4	4	UNDEF	4.5025	2
9.9	1.3897	0.025	0.1079	4.6527	1.7703	0.059	0.0776	1.4059	0.0489	1.2818	190.09	131.09	1.2158	0.0402	9.2743	2.0546	UNDEF	UNDEF	2.9348	99.9654	59.9793	3	4	4	UNDEF	4.5162	2.0833
9.91	1.3897	0.0266	0.1103	4.7274	1.8866	0.0591	0.0794	1.4063	0.0512	1.2794	190.29	131.19	1.216	0.0421	9.2689	2.1848	UNDEF	UNDEF	2.949	99.954	59.9724	3	4	4	UNDEF	4.5554	2.0833
9.92	1.3898	0.026	0.1116	4.7848	1.8476	0.0592	0.0803	1.4065	0.0524	1.2782	190.49	131.29	1.216	0.0431	9.2623	2.14	UNDEF	UNDEF	2.9445	99.9425	59.9655	3	4	4	UNDEF	4.5432	2.1277
9.93	1.3979	0.0276	0.113	4.8023	1.956	0.0593	0.0809	1.4149	0.0537	1.2849	190.69	131.39	1.2242	0.0439	9.317	2.256	UNDEF	UNDEF	2.9545	100.6008	60.3605	3	4	4	UNDEF	4.5974	2.0833
9.94	1.406	0.0265	0.1138	4.8156	1.8699	0.0594	0.0809	1.4231	0.0544	1.2922	190.89	131.49	1.2322	0.0441	9.3708	2.1517	UNDEF	UNDEF	2.9415	101.2592	60.7555	3	4	4	UNDEF	4.5878	2.1277
9.95	1.4223	0.0326	0.1141	4.7655	2.2829	0.0595	0.0802	1.4394	0.0546	1.3082	191.08	131.58	1.2483	0.0437	9.4872	2.6112	UNDEF	UNDEF	2.9822	102.6017	61.561	3	4	4	UNDEF	4.7578	2.0833
9.96	1.4223	0.0345	0.1146	4.7905	2.3877	0.0596	0.0806	1.4395	0.055	1.3077	191.27	131.67	1.2482	0.0441	9.4799	2.7599	UNDEF	UNDEF	2.9958	102.5858	61.5515	3	4	4	UNDEF	4.798	2.0833
9.97	1.4385	0.0352	0.1173	4.8156	2.375	0.0597	0.0815	1.4561	0.0576	1.3212	191.46	131.76	1.2646	0.0455	9.598	2.7864	UNDEF	UNDEF	2.9936	103.92	62.352	3	4	4	UNDEF	4.8461	2.1277
9.98	1.4547	0.0344	0.1181	4.7598	2.2033	0.0598	0.0812	1.4724	0.0583	1.3366	191.65	131.85	1.2808	0.0455	9.7138	2.687	UNDEF	UNDEF	2.9805	105.2542	63.1525	3	4	4	UNDEF	4.8611	2.0833
9.99	1.4668	0.0336	0.1191	4.8601	1.9964	0.0599	0.0812	1.4847	0.0592	1.3477	191.85	131.95	1.2928	0.0458	9.7978	2.5983	UNDEF	UNDEF	2.9693	106.2458	63.7475	3	4	4	UNDEF	4.868	2.0833
10	1.475	0.0319	0.1202	4.8852	1.7309	0.06	0.0815	1.493	0.0602	1.3548	192.05	132.05	1.301	0.0463	9.8522	2.4535	UNDEF	UNDEF	2.9537	106.9125	64.1475	3	4	4	UNDEF	4.8486	2.1277
10.01	1.5195	0.0316	0.1204	4.8406	1.5474	0.0601	0.0792	1.5376	0.0603	1.3991	192.25	132.15	1.3453	0.0448	10.1802	2.3507	UNDEF	UNDEF	2.9316	110.6042	66.3625	3	4	4	UNDEF	4.9289	2.0833
10.02	1.5844	0.0316	0.1212	4.8852	1.4187	0.0602	0.0765	1.6026	0.061	1.4632	192.45	132.25	1.4101	0.0433	10.6626	2.2402	UNDEF	UNDEF	2.9034	115.9958	69.5975	4	4	4	UNDEF	5.0539	2.1277
10.03	1.9208	0.032	0.1281	4.9102	1.34	0.0603	0.0667	1.94	0.0678	1.7927	192.65	132.35	1.7474	0.0388	13.2027	1.8304	UNDEF	UNDEF	2.778	144.0125	86.4075	4	5	4	UNDEF	5.7052	2.0833
10.04	2.4072	0.0324	0.1319	4.8657	1.2843	0.0604	0.0548	2.427	0.0715	2.2753	192.85	132.45	2.2341	0.032	16.8678	1.4492	1.766	-3.8196	2.6341	UNDEF	UNDEF	4	5	4	UNDEF	6.6265	2.0833
10.05	2.9584	0.0367	0.1355	4.9911	1.3944	0.0605	0.0458	2.9787	0.075	2.8229	193.05	132.55	2.7857	0.0269	21.0161	1.3176	10.3042	4.0643	2.5311	UNDEF	UNDEF	5	5	5	31.0425	7.7386	2.1277
10.06	3.4975	0.046	0.138	5.0412	1.7004	0.0606	0.0395	3.5182	0.0774	3.3595	193.25	132.65	3.325	0.0233	25.0656	1.3837	17.233	10.4622	2.4781	UNDEF	UNDEF	5	5	5	32.1508	8.9203	2
10.07	4.0001	0.0534	0.1395	5.0107	1.9367	0.0607	0.0349	4.021	0.0788	3.8606	193.45	132.75	3.8276	0.0206	28.8329	1.395	22.7872	15.5908	2.4295	UNDEF	UNDEF	5	5	5	33.0197	9.9737	2.0833
10.08	3.8015	0.0538	0.0644	5.0505	1.9301	0.0608	0.0169	3.8112	0.0036	3.7371	193.65	132.85	3.6175	0.001	27.23	1.4874	20.657	13.6239	2.4657	UNDEF	UNDEF	5	5	5	32.6854	9.6394	2.1277
10.09	3.5056	0.0538	0.049	5.0557	1.922	0.0609	0.014	3.5129	-0.0119	3.4566	193.85	132.95	3.3191	-0.0036	24.965	1.62	17.2774	10.5032	2.5178	UNDEF	UNDEF	5	5	5	32.1511	9.1114	2.0833
10.1	3.1813	0.0537	0.0476	5.1312	1.9384	0.061	0.0149	3.1884	-0.0134	3.1337	194.05	133.05	2.9944	-0.0045	22.5057	1.7944	13.2324	6.7682	2.5801	UNDEF	UNDEF	4	5	4	UNDEF	8.5236	2.0833
10.11	2.9017	0.0535	0.0479	5.0757	1.9801	0.0611	0.0165	2.9089	-0.0132	2.8538	194.25	133.15	2.7146	-0.0049	20.3878	1.9709	UNDEF	UNDEF	2.6387	225.6208	135.3725	4	5	4	UNDEF	8.0064	2.1277
10.12	2.4193	0.0506	0.0483	5.1009	1.9539	0.0612	0.02	2.4265	-0.0129	2.371	194.45	133.25	2.2321	-0.0058	16.7512	2.2667	UNDEF	UNDEF	2.7434	185.4042	111.2425	4	5	4	UNDEF	7.0519	2.0833
10.13	2.1437	0.0487	0.0494	5.1312	2.0008	0.0613	0.023	2.1511	-0.0119	2.0943	194.64	133.34	1.9565	-0.0061	14.6727	2.4903	UNDEF	UNDEF	2.8139	162.4217	97.453	4	5	4	UNDEF	6.4954	2.0833
10.14	1.9208	0.0492	0.0656	5.1261	2.1952	0.0614	0.0342	1.9306	0.0042	1.8552	194.83	133.43	1.7358	0.0024	13.0091	2.8354	UNDEF	UNDEF	2.8892	143.8308	86.2985	3	5	0	UNDEF	6.0759	2.1277
10.15	1.71	0.0476	0.0756	5.227	2.3042	0.0615	0.0442	1.7213	0.0141	1.6344	195.02	133.52	1.5263	0.0092	11.4314	3.1164	UNDEF	UNDEF	2.9587	126.2483	75.749	3	5	0	UNDEF	5.6383	2.0833
10.16	1.5884	0.0467	0.0797	5.1968	2.4395	0.0616	0.0502	1.6003	0.0181	1.5087	195.21	133.61	1.4051	0.0129	10.5167	3.3231	UNDEF	UNDEF	3.0044	116.0992	69.6595	3	4	4	UNDEF	5.3873	2.1277
10.17	1.4993	0.0458	0.0836	5.227	2.5484	0.0617	0.0558	1.5118	0.0219	1.4157	195.4	133.7	1.3164	0.0166	9.8462	3.4808	UNDEF	UNDEF	3.0394	108.6583	65.195	3	4	4	UNDEF	5.1991	2.0833
10.18	1.4933	0.0457	0.087	5.2371	2.6775	0.0618	0.0582	1.5064	0.0252	1.4063	195.59	133.79	1.3108	0.0192	9.7973	3.4876	UNDEF	UNDEF	3.0416	108.1449	64.887	3	4	4	UNDEF	5.1858	2.0833
10.19	1.491	0.0456	0.0961	5.2221	2.7594	0.0619	0.0645	1.5054	0.0342	1.3948	195.78	133.88	1.3096	0.0261	9.7819	3.4825	UNDEF	UNDEF	3.0418	107.932	64.7592	3	4	4	UNDEF	5.1783	2.1277
10.2	1.4911	0.0446	0.0974	5.1716	2.7598	0.062	0.0653	1.5057	0.0354	1.3936	195.97	133.97	1.3097	0.0271	9.7763	3.4045	UNDEF	UNDEF	3.0363	107.926	64.7556	3	4	4	UNDEF	5.1605	2.0833
10.21	1.4912	0.0398	0.1	5.2426	2.5046	0.0621	0.0671	1.5062	0.0379	1.3912	196.16	134.06	1.31	0.0289	9.772	3.0419	UNDEF	UNDEF	3.0085	107.92	64.752	3	4	4	UNDEF	5.0707	2.0833
10.22	1.552	0.0351	0.1027	5.227	2.2306	0.0622	0.0662	1.5674	0.0405	1.4493	196.35	134.15	1.3711	0.0296	10.2204	2.5607	UNDEF	UNDEF	2.9506	112.9708	67.7825	3	4	4	UNDEF	5.0921	2.1277
10.23	1.6736	0.0293	0.1047	5.2379	1.8724	0.0623	0.0625	1.6893	0.0424	1.5689	196.55	134.25	1.4928	0.0284	11.1192	1.9609	UNDEF	UNDEF	2.8571	123.0875	73.8525	4	4	4	UNDEF	5.1966	2.0833
10.24	1.7222	0.0229	0.1092	5.2979	1.4697	0.0624	0.0634	1.7386	0.0468	1.613	196.75	134.35	1.5418	0.0303	11.4762	1.4836	UNDEF	UNDEF	2.783	127.1208	76.2725	4	4	4	UNDEF	5.1293	2.1277
10.25	1.71	0.0215	0.1117	5.2725	1.3907	0.0625	0.0653	1.7267	0.0492	1.5983	196.95	134.45	1.5298	0.0321	11.3782	1.4085	UNDEF	UNDEF	2.775	126.0875	75.6525	4	4	4	UNDEF	5.0707	2.0833
10.26	1.6614	0.0215	0.1117	5.2173	1.3945	0.0626	0.0673	1.6782	0.0491	1.5497	197.15	134.55	1.481	0.0332	11.0071	1.4522	UNDEF	UNDEF	2.7941	122.0208	73.2125	4	4	4	UNDEF	4.9786	2.0833
10.27	1.6006	0.0215	0.1117	5.2473	1.4016	0.0627	0.0698	1.6174	0.049	1.4889	197.35	134.65	1.42	0.0345	10.5459	1.5143	UNDEF	UNDEF	2.8192	116.9375	70.1625	4	4	4	UNDEF	4.8642	2.1277
10.28	1.4871	0.0218	0.1119	5.2725	1.4272	0.0628	0.0752	1.5039	0.0491	1.3752	197.55	134.75	1.3063	0.0376	9.6945	1.6663	UNDEF	UNDEF	2.8716	107.4625	64.4775	4	4	4	UNDEF	4.6563	2.0833
10.29	1.4506	0.022	0.112	5.2522	1.458	0.0629	0.0772	1.4674	0.0491	1.3386	197.75	134.85	1.2696	0.0387	9.4152	1.7353	UNDEF	UNDEF	2.8915	104.4042	62.6425	4	4	4	UNDEF	4.5948	2.1277
10.3	1.4101	0.0232	0.1128	5.1668	1.5592	0.063	0.08	1.427	0.0498	1.2973	197.95	134.95	1.2291	0.0406	9.1076	1.8669	UNDEF	UNDEF	2.9224	101.0125	60.6075	4	4	4	UNDEF	4.5488	2.0833
10.31	1.402	0.0229	0.1149	5.3231	1.5494	0.0631	0.0819	1.4192	0.0518	1.2871	198.15	135.05	1.2211	0.0424	9.0417	1.8764	UNDEF	UNDEF	2.9239	100.3208	60.1925	4	4	4	UNDEF	4.5266	2.0833
10.32	1.3979	0.0245	0.1156	5.2979	1.7103	0.0632	0.0827	1.4152	0.0524	1.2823	198.35	135.15	1.2169	0.0431	9.004	2.0146	UNDEF	UNDEF	2.9413	99.9625	59.9775	3	4	4	UNDEF	4.5609	2.1277
10.33	1.3858	0.0253	0.1178	5.2979	1.7935	0.0633	0.085	1.4035	0.0546	1.2679	198.55	135.25	1.2049	0.0453	8.9089	2.1	UNDEF	UNDEF	2.9546	98.9375	59.3625	3	4	4	UNDEF	4.558	2.0833
10.34	1.3736	0.0253	0.1196	5.3484	1.8157	0.0634	0.0871	1.3915	0.0562	1.254	198.75	135.35	1.1928	0.0471	8.8127	2.1205	UNDEF	UNDEF	2.9608	97.9042	58.7425	3	4	4	UNDEF	4.535	2.0833
10.35	1.3696	0.0257	0.1203	5.3184	1.8545	0.0635	0.0878	1.3876	0.0568	1.2493	198.95	135.45	1.1887	0.0478	8.7759	2.1607	UNDEF	UNDEF	2.9666	97.5542	58.5325

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	1.4385	0.0278	0.1605	5.4196	1.9967	0.0645	0.1115	1.4626	0.096	1.278	200.91	136.41	1.2617	0.0761	9.249	2.2063	UNDEF	UNDEF	2.952	103.1325	61.8795	3	4	4	UNDEF	4.7239	1.4925
10.46	1.4101	0.0278	0.1626	5.3854	1.9956	0.0646	0.1153	1.4345	0.098	1.2475	201.11	136.51	1.2334	0.0795	9.0351	2.2569	UNDEF	UNDEF	2.9659	100.7492	60.4495	3	4	4	UNDEF	4.6699	2.1277
10.47	1.3959	0.028	0.1649	5.3348	2.0049	0.0647	0.1181	1.4206	0.1002	1.231	201.3	136.6	1.2193	0.0822	8.9263	2.294	UNDEF	UNDEF	2.9741	99.5505	59.7303	3	4	4	UNDEF	4.6463	2.0833
10.48	1.3888	0.0288	0.1695	5.4785	2.063	0.0648	0.122	1.4142	0.1047	1.2194	201.49	136.69	1.2127	0.0863	8.8722	2.3725	UNDEF	UNDEF	2.9841	98.9438	59.3663	3	4	4	UNDEF	4.6513	2.0833
10.49	1.3817	0.0282	0.1724	5.4956	2.0265	0.0649	0.1248	1.4076	0.1075	1.2093	201.68	136.78	1.2059	0.0892	8.8164	2.3414	UNDEF	UNDEF	2.9834	98.3371	59.0023	3	4	4	UNDEF	4.6254	2.1277
10.5	1.3858	0.029	0.1732	5.4868	2.0868	0.065	0.125	1.4118	0.1082	1.2126	201.87	136.87	1.2099	0.0895	8.8399	2.3993	UNDEF	UNDEF	2.9881	98.6608	59.1965	3	4	4	UNDEF	4.6526	2.0833
10.51	1.3817	0.029	0.1744	5.5334	2.092	0.0651	0.1262	1.4079	0.1093	1.2073	202.06	136.96	1.2058	0.0906	8.804	2.408	UNDEF	UNDEF	2.9904	98.3033	58.982	3	4	4	UNDEF	4.6456	2.1277
10.52	1.3777	0.0293	0.1777	5.5294	2.1183	0.0652	0.129	1.4043	0.1125	1.2	202.25	137.05	1.2021	0.0936	8.7712	2.4376	UNDEF	UNDEF	2.9946	97.9542	58.7725	3	4	4	UNDEF	4.6443	2.0833
10.53	1.3736	0.0296	0.1795	5.5254	2.1416	0.0653	0.1307	1.4006	0.1142	1.1941	202.44	137.14	1.1981	0.0953	8.7366	2.4679	UNDEF	UNDEF	2.999	97.6008	58.5605	3	4	4	UNDEF	4.6431	2.0833
10.54	1.3746	0.0296	0.1814	5.4746	2.1442	0.0654	0.132	1.4019	0.116	1.1932	202.63	137.23	1.1992	0.0968	8.7388	2.466	UNDEF	UNDEF	2.9987	97.6673	58.6004	3	4	4	UNDEF	4.6457	2.1277
10.55	1.3756	0.0296	0.1828	5.5334	2.1463	0.0655	0.1329	1.403	0.1173	1.1928	202.82	137.32	1.2002	0.0977	8.7404	2.4646	UNDEF	UNDEF	2.9985	97.7339	58.6403	3	4	4	UNDEF	4.6484	2.0833
10.56	1.3777	0.0296	0.1871	5.5254	2.1475	0.0656	0.1358	1.4057	0.1215	1.1906	203.01	137.41	1.2027	0.101	8.7526	2.4602	UNDEF	UNDEF	2.9976	97.8867	58.732	3	4	4	UNDEF	4.6526	2.1277
10.57	1.3817	0.0296	0.1874	5.5547	2.1515	0.0657	0.1356	1.4098	0.1217	1.1943	203.2	137.5	1.2066	0.1009	8.7753	2.4557	UNDEF	UNDEF	2.9962	98.2083	58.925	3	4	4	UNDEF	4.6623	2.0833
10.58	1.3776	0.0297	0.1922	5.5334	2.1551	0.0658	0.1395	1.4065	0.1264	1.1854	203.39	137.59	1.2031	0.1051	8.744	2.4664	UNDEF	UNDEF	2.9985	97.855	58.713	3	4	4	UNDEF	4.6553	2.0833
10.59	1.3766	0.0298	0.1921	5.5508	2.1623	0.0659	0.1396	1.4055	0.1262	1.1845	203.58	137.68	1.2019	0.105	8.7296	2.4772	UNDEF	UNDEF	3.0001	97.7558	58.6535	3	4	4	UNDEF	4.6567	2.1277
10.6	1.3762	0.0299	0.1934	5.5178	2.1738	0.066	0.1405	1.4052	0.1274	1.1828	203.77	137.77	1.2014	0.106	8.7203	2.4919	UNDEF	UNDEF	3.0019	97.6992	58.6195	3	4	4	UNDEF	4.6602	2.0833
10.61	1.376	0.0301	0.1946	5.4961	2.1857	0.0661	0.1414	1.4052	0.1285	1.1814	203.96	137.86	1.2013	0.107	8.7137	2.5059	UNDEF	UNDEF	3.0035	97.6727	58.6036	3	4	4	UNDEF	4.6644	2.0833
10.62	1.3769	0.0301	0.1952	5.5508	2.1861	0.0662	0.1418	1.4061	0.129	1.1817	204.15	137.95	1.202	0.1073	8.7133	2.5047	UNDEF	UNDEF	3.0034	97.7263	58.6358	3	4	4	UNDEF	4.6669	2.1277
10.63	1.3777	0.0306	0.1961	5.5725	2.2262	0.0663	0.1423	1.4071	0.1298	1.1816	204.34	138.04	1.2028	0.1079	8.7132	2.5477	UNDEF	UNDEF	3.0074	97.78	58.668	3	4	4	UNDEF	4.6815	2.0833
10.64	1.3777	0.0309	0.1999	5.5652	2.2477	0.0664	0.1451	1.4077	0.1335	1.1778	204.53	138.13	1.2032	0.111	8.7103	2.5693	UNDEF	UNDEF	3.0095	97.7642	58.6585	3	4	4	UNDEF	4.6877	2.1277
10.65	1.3777	0.0312	0.2013	5.6196	2.2691	0.0665	0.1461	1.4079	0.1348	1.1764	204.72	138.22	1.2032	0.112	8.7048	2.5916	UNDEF	UNDEF	3.0118	97.7483	58.649	3	4	4	UNDEF	4.6943	2.0833
10.66	1.3777	0.0309	0.2031	5.6196	2.2515	0.0666	0.1474	1.4082	0.1365	1.1746	204.91	138.31	1.2032	0.1134	8.6997	2.5692	UNDEF	UNDEF	3.0099	97.7325	58.6395	3	4	4	UNDEF	4.689	2.0833
10.67	1.3756	0.032	0.2047	5.6488	2.3314	0.0667	0.1488	1.4064	0.138	1.171	205.1	138.4	1.2013	0.1149	8.6796	2.6626	UNDEF	UNDEF	3.0192	97.5458	58.5275	3	4	4	UNDEF	4.7094	2.1277
10.68	1.3736	0.0317	0.2049	5.6671	2.3141	0.0668	0.1492	1.4043	0.1381	1.1687	205.29	138.49	1.199	0.1152	8.658	2.6453	UNDEF	UNDEF	3.0186	97.3592	58.4155	3	4	4	UNDEF	4.7005	2.0833
10.69	1.3696	0.032	0.2089	5.6926	2.3367	0.0669	0.1525	1.4009	0.142	1.1607	205.48	138.58	1.1955	0.1188	8.6265	2.6764	UNDEF	UNDEF	3.0226	97.01	58.206	3	4	4	UNDEF	4.699	2.0833
10.7	1.3655	0.0321	0.2106	5.6637	2.3435	0.067	0.1542	1.3971	0.1436	1.1549	205.67	138.67	1.1915	0.1205	8.5921	2.6904	UNDEF	UNDEF	3.0253	96.6567	57.994	3	4	4	UNDEF	4.6931	2.1277
10.71	1.3635	0.0321	0.2104	5.6926	2.3478	0.0671	0.1543	1.3951	0.1433	1.1531	205.86	138.76	1.1892	0.1205	8.5704	2.6977	UNDEF	UNDEF	3.0269	96.4721	57.8833	3	4	4	UNDEF	4.6908	2.0833
10.72	1.3615	0.0321	0.2123	5.6316	2.3519	0.0672	0.1559	1.3933	0.1451	1.1492	206.05	138.85	1.1873	0.1222	8.5509	2.7044	UNDEF	UNDEF	3.0283	96.2875	57.7725	3	4	4	UNDEF	4.688	2.1277
10.73	1.3615	0.0321	0.2159	5.6859	2.3515	0.0673	0.1586	1.3939	0.1486	1.1456	206.24	138.94	1.1876	0.1251	8.5479	2.7019	UNDEF	UNDEF	3.0282	96.2717	57.763	3	4	4	UNDEF	4.6878	2.0833
10.74	1.3594	0.0321	0.217	5.7052	2.352	0.0674	0.1596	1.392	0.1496	1.1425	206.43	139.03	1.1856	0.1262	8.5274	2.7094	UNDEF	UNDEF	3.0298	96.085	57.651	3	4	4	UNDEF	4.6853	2.0833
10.75	1.3587	0.0322	0.22	5.6859	2.349	0.0675	0.1619	1.3917	0.1525	1.1386	206.62	139.12	1.1851	0.1287	8.5182	2.7134	UNDEF	UNDEF	3.0305	96.004	57.6024	3	4	4	UNDEF	4.6848	2.1277
10.76	1.3594	0.0324	0.2239	5.6827	2.3558	0.0676	0.1647	1.393	0.1563	1.1356	206.81	139.21	1.1862	0.1317	8.521	2.7291	UNDEF	UNDEF	3.0317	96.0518	57.6311	3	4	4	UNDEF	4.6912	2.0833
10.77	1.3602	0.0324	0.2262	5.6571	2.3475	0.0677	0.1663	1.3941	0.1585	1.134	207	139.3	1.1871	0.1335	8.5221	2.7333	UNDEF	UNDEF	3.0321	96.0995	57.6597	3	4	4	UNDEF	4.6948	2.1277
10.78	1.3619	0.0325	0.2289	5.6827	2.3312	0.0678	0.1681	1.3962	0.1611	1.1329	207.19	139.39	1.189	0.1355	8.5302	2.7354	UNDEF	UNDEF	3.0319	96.2232	57.7339	3	4	4	UNDEF	4.7	2.0833
10.79	1.3696	0.0325	0.2317	5.7277	2.3123	0.0679	0.1692	1.4044	0.1638	1.1379	207.38	139.48	1.197	0.1368	8.5817	2.7154	UNDEF	UNDEF	3.028	96.8517	58.111	3	4	4	UNDEF	4.7149	2.0833
10.8	1.3898	0.0333	0.2343	5.7277	2.3512	0.068	0.1686	1.4249	0.1663	1.1555	207.57	139.57	1.2174	0.1366	8.7224	2.7325	UNDEF	UNDEF	3.0236	98.5192	59.1115	3	4	4	UNDEF	4.771	2.1277
10.81	1.4142	0.034	0.2416	5.6571	2.3862	0.0681	0.1708	1.4504	0.1735	1.1726	207.76	139.66	1.2427	0.1396	8.8979	2.7383	UNDEF	UNDEF	3.0168	100.5367	60.322	3	4	4	UNDEF	4.8342	2.0833
10.82	1.4385	0.0358	0.2447	5.7818	2.4874	0.0682	0.1701	1.4752	0.1765	1.1938	207.95	139.75	1.2673	0.1393	9.068	2.8248	UNDEF	UNDEF	3.0174	102.5458	61.5275	3	4	4	UNDEF	4.9191	2.0833
10.83	1.4709	0.0369	0.2501	5.7082	2.5305	0.0683	0.17	1.5084	0.1818	1.2208	208.14	139.84	1.3003	0.1398	9.2983	2.8344	UNDEF	UNDEF	3.0092	105.23	63.138	3	4	4	UNDEF	5.0038	2.1277
10.84	1.5317	0.0379	0.2498	5.7052	2.5414	0.0684	0.1631	1.5692	0.1814	1.2819	208.33	139.93	1.3608	0.1333	9.7252	2.786	UNDEF	UNDEF	2.9888	110.2808	66.1685	3	4	4	UNDEF	5.1448	2
10.85	1.4977	0.0373	0.2493	5.6797	2.432	0.0685	0.1665	1.5351	0.1808	1.2484	208.52	140.02	1.3265	0.1363	9.4739	2.815	UNDEF	UNDEF	3.0008	107.4291	64.4574	3	4	4	UNDEF	5.068	2.0833
10.86	1.4811	0.0379	0.2386	5.7082	2.3973	0.0686	0.1611	1.5169	0.17	1.2424	208.71	140.11	1.3082	0.13	9.3366	2.899	UNDEF	UNDEF	3.0131	106.0302	63.6181	3	4	4	UNDEF	5.051	2.1277
10.87	1.5051	0.0374	0.2384	5.8017	2.3064	0.0687	0.1584	1.5409	0.1697	1.2667	208.9	140.2	1.332	0.1274	9.5006	2.8093	UNDEF	UNDEF	2.9993	108.0183	64.811	3	4	4	UNDEF	5.0885	2.0833
10.88	1.5292	0.0393	0.2387	5.7625	2.3686	0.0688	0.1561	1.565	0.1699	1.2905	209.09	140.29	1.3559	0.1253	9.6648	2.8968	UNDEF	UNDEF	3.0005	110.0065	66.0039	3	4	4	UNDEF	5.1739	2.0833
10.89	1.5844	0.0411	0.2389	5.7277	2.4511	0.0689	0.1508	1.6202	0.17	1.3455	209.28	140.38	1.411	0.1205	10.051	2.9154	UNDEF	UNDEF	2.988	114.5933	68.756	3	4	4	UNDEF	5.3191	2.1277
10.9	1.8195	0.0412	0.2444	5.7307	2.442	0.069	0.1343	1.8562	0.1754	1.5751	209.47	140.47	1.6467	0.1065	11.7227	2.5017	UNDEF	UNDEF	2.8954	134.1692	80.5015	3	4	4	UNDEF	5.7766	2.0833
10.91	1.9289	0.0412	0.2525	5.8104	2.4368	0.0691	0.1309	1.9668	0.1834	1.6764	209.66	140.56	1.7571	0.1044	12.5008	2.3431	UNDEF	UNDEF	2.8564	143.27	85.962	4	4	4	UNDEF	5.9868	2.0833
10.92	1.9735	0.0411	0.252	5.8104	2.4281	0.0692	0.1277	2.0113	0.1828	1.7215	209.85	140.65	1.8015	0.1015	12.8081	2.2841	UNDEF	UNDEF	2.8414	146.9708	88.1825	4	4	4	UNDEF	6.0732	2.1277
10.93	1.9167	0.0409	0.2318	5.8017	2.4036	0.0693	0.1209	1.9515	0.1625	1.6849	210.04	140.74	1.7414	0.0933	12.3733	2.3478	UNDEF	UNDEF	2.8606	142.2217	85.333	4	4	4	UNDEF	5.9632	2
10.94	1.8803	0.0397	0.185	5.7563	2.3257	0.0694	0.0984	1.908	0.1156	1.6953	210.23	140.83	1.6978	0.0681	12.0558	2.3363	UNDEF	UNDEF	2.8688	139.1725	83.5035	4	4	4	UNDEF	5.8777	2.0833
10.95	1.6979	0.038	0.1825	5.8104	2.2074	0.0695	0.1075	1.7253	0.113	1.5154	210.42	140.92	1.5149	0.0746	10.7497	2.5096	UNDEF	UNDEF	2.9274	123.9567	74.374	3	4	4	UNDEF	5.4938	2.1277
10.96	1.5844	0.0378	0.1827	5.8045	2.1725	0.0696	0.1153	1.6118	0.1131	1.4017	210.61	141.01	1.4012	0.0807	9.9369	2.6963	UNDEF	UNDEF	2.9731	114.4825	68.6895	3	4	4	UNDEF	5.2705	2.0833
10.97	1.5659	0.036	0.183	5.7625	2.0726	0.0697	0.1169	1.5933	0.1133	1.3829	210.8	141.1	1.3825	0.0819	9.7983	2.601	UNDEF	UNDEF	2.9696	112.9239	67.7544	3	4	4	UNDEF	5.1976	2.0833
10.98	1.5633	0.0355	0.1843	5.8135	2.0686	0.0698	0.1179	1.591	0.1145	1.379	210.99	141.19	1.38	0.083	9.7741	2.5756	UNDEF	UNDEF	2.9681	112.696	67.6176	3	4	4	UNDEF	5.1845	2.1277
10.99	1.5637	0.0351	0.1945	5.8359	2.076	0.0699	0.1244	1.5929	0.1246	1.3693	211.18	141.28	1.3817	0.0901	9.7799	2.5422	UNDEF	UNDEF	2.9648	112.7118	67.6271	3	4	4	UNDEF	5.1752	2.0833
11	1.5641	0.035	0.2027	5.8556	2.1174	0.07	0.1296	1.5945	0.1327	1.3614	211.37	141.37	1.3831	0.096	9.7838	2.533	UNDEF	UNDEF	2.9638	112.7275	67.6365	3	4	4	UNDEF	5.1733	2
11.01	1.7465	0.0349	0.209	5.8556	2.1602	0.0701	0.1197	1.7779	0.1389	1.5375	211.56	141.46	1.5663	0.0887	11.0723	2.2309	UNDEF	UNDEF	2.8887	127.9117	76.747	4	4	4	UNDEF	5.523	2.1277
11.02	1.8033	0.0331	0.2141	5.8841	2.0751	0.0702	0.1187	1.8354	0.1439	1.5892	211.75	141.55	1.6237	0.0886	11.4706	2.0377	UNDEF	UNDEF	2.8545	132.6292	79.5775	4	4	4	UNDEF	5.5911	2.0833
11.03	1.7668	0.0307	0.2324	5.8556	1.9403	0.0703	0.1315	1.8017	0.1621	1.5344	211.95	141.65	1.5897	0.102	11.2228	1.9287	UNDEF	UNDEF	2.8499	129.5708	77.7425	4	4	4	UNDEF	5.4633	2.0833
11.04	1.71	0.0287	0.2162	5.8784	1.8323	0.0704	0.1264	1.7424	0.1458	1.4938	212.15	141.75	1.5303	0.0953	10.7956	1.8769	UNDEF	UNDEF	2.858	124.8208	74.8925	4	4	4	UNDEF	5.3123	2.1277
11.05	1.633	0.0268	0.2163	5.8784	1.7178	0.0705	0.1325	1.6654	0.1458	1.4167	212.35	141.85	1.4531	0.1003	10.2439	1.8432	UNDEF	UNDEF	2.8734	118.3875	71.0325	4	4	4	UNDEF	5.1183	2.0833
11.06	1.4304	0.0265	0.2164	5.8045	1.7011	0.0706	0.1513	1.4629	0.1458	1.214	212.55	141.95	1.2503	0.1166	8.8081	2.1162	UNDEF	UNDEF	2.9606	101.4875	60.8925	3	4	4	UNDEF	4.7217	2.0833
11.07	1.3994	0.0255	0.2171	5.8758	1.6402	0.0707	0.1552	1.4319	0.1464	1.1822	212.75	142.05	1.2192	0.1201	8.5827	2.0946	UNDEF	UNDEF	2.9679	98.8841	59.3305	3	4	4	UNDEF	4.6399	2.1277
11.08	1.3967	0.0256	0.2218	5.9067	1.6499	0.0708	0.1588	1.43	0.151	1.1749	212.95	142.15	1.2171	0.1241	8.5618	2.0997	UNDEF	UNDEF	2.9693	98.6488	59.1893	3	4	4	UNDEF	4.6353	2.0833
11.09	1.3989	0.0256	0.2252	5.8584	1.6603	0.0709	0.161	1.4326	0.1543	1.1737	213.15	142.25	1.2195	0.1265	8.5728	2.0969	UNDEF	UNDEF	2.9685	98.8088	59.2853	3	4	4	UNDEF	4.6402	2.1277
11.1	1.401	0.0256	0.2315	5.9013	1.6719	0.071	0.1653	1.4357	0.1605	1.1695	213.35	142.35	1.2224	0.1313	8.587	2.0984	UNDEF	UNDEF	2.9681	98.9688	59.3813	3	4	4	UNDEF	4.6459	2.0833
11.11	1.4547	0.0271	0.2397	5.9552	1.7619	0.0711	0.1648	1.4907	0.1686	1.215	213.55	142.45	1.2771	0.132	8.9653	2.1192	UNDEF	UNDEF	2.9543	103.4292	62.0575	3	4	4	UNDEF	4.7838	2.0833
11.12	1.5155	0.0281	0.2457	5.9067	1.8125	0.0712	0.1621	1.5524	0.1745	1.2698	213.75	142.55	1.3386	0.1303	9.3904	2.0993	UNDEF	UNDEF	2.9351	108.4792	65.0875	3	4	4	UNDEF	4.926	2.1277
11.13	1.5844	0.0289	0.2618	5.8556	1.826	0.0713	0.1653	1.6237	0.1905	1.3226	213.95	142.65	1.4097	0.1352	9.8824	2.0506	UNDEF	UNDEF	2.9108	114.2042	68.5225	4	4	4	UNDEF	5.0761	2.0833
11.14	1.6411	0.0297	0.2693	5.9013	1.8358	0.0714	0.1641	1.6815	0.1979	1.3718	214.15	142.75	1.4673	0.1349	10.2791	2.0239	UNDEF	UNDEF	2.8933	118.9125	71.3475	4	4	4	UNDEF	5.2038	2.0833
11.15	1.6898	0.0305	0.2736	5.9324	1.8541	0.0715	0.1619	1.7308	0.2021	1.4162	214.35	142.85	1.5165	0.1333	10.616	2.0103	UNDEF	UNDEF	2.8799	122.9542	73.7725	4	4	4	UNDEF	5.3164	2.1277
11.16	1.6898	0.0306	0.2773	5.9807	1.8386	0.0716	0.1641	1.7314	0.2057	1.4125	214.55	142.95	1.5168	0.1356	10.611	2.0164	UNDEF	UNDEF	2.8807	122.9375	73.7625	4	4	4	UNDEF	5.319	2
11.17	1.7344	0.0306	0.2754	5.9096	1.8296	0.0717	0.1588	1.7757	0.2037	1.459	214.75	143.05	1.561	0.1305	10.912	1.9612	UNDEF	UNDEF	2.8641	126.6375	75.9825	4	4	4	UNDEF	5.4069	2.0833
11.18	1.8195	0.0306	0.2745	5.904	1.8302	0.0718	0.1509	1.8607	0.2027	1.545	214.95	143.15	1.6457	0.1232	11.4965	1.8618	UNDEF	UNDEF	2.8329	133.7125	80.2275	4	4	4	UNDEF	5.5722	2.1277
11.19	1.856	0.0306	0.2737	6.0038	1.8358	0.0719	0.1475	1.8971	0.2018	1.5823	215.15	143.25	1.6819	0.12	11.741	1.8209	UNDEF	UNDEF	2.82	136.7375	82.0425	4	4	4	UNDEF	5.643	2.0833
11.2	1.8478	0.031	0.2756	5.9807	1.8732	0.072	0.1492	1.8891	0.2036	1.5722	215.35	143.35	1.6738	0.1217	11.6763	1.8534	UNDEF	UNDEF	2.8261	136.0375	81.6225	4	4	4	UNDEF	5.6373	2.0833
11.21	1.7425	0.0314	0.2732	5.927	1.9158	0.0721	0.1568	1.7835	0.2011	1.4693	215.55	143.45	1.5679	0.1282	10.9301	2.0039	UNDEF	UNDEF	2.8684	127.2458	76.3475	4	4	4	UNDEF	5.4458	2.1277
11.22	1.6492	0.0333	0.2668	5.9834	2.0528	0.0722	0.1618	1.6892	0.1946	1.3824	215.74	143.54	1.4735	0.1321	10.2653	2.2578	UNDEF	UNDEF	2.9191	119.455	71.673	3	4	4	UNDEF	5.3098	2.0833
11.23	1.5276	0.0339	0.2496	5.9807	2.1134	0.0723	0.1634	1.565	0.1773	1.278	215.93	143.63	1.3491	0.1314	9.393	2.5103	UNDEF	UNDEF	2.9765	109.3058	65.5835	3	4	4	UNDEF	5.0921	2.1277
11.24	1.4668	0.0341	0.2487	5.9525	2.1552	0.0724	0.1695	1.5041	0.1763	1.2181	216.12	143.72	1.288	0.1369	8.9617	2.6495	UNDEF	UNDEF	3.0064	104.2233	62.534	3	4	4	UNDEF	4.9811	2
11.25	1.4385	0.0342	0.2486	5.9781	2.1856	0.0725	0.1728	1.4758	0.1761	1.1899	216.31	143.81	1.2595	0.1398	8.7579	2.7121	UNDEF	UNDEF	3.0203	101.8492	61.1095	2	3	4	UNDEF	4.928	2
11.26	1.4267	0.034	0.2496	6.0038	2.1931	0.0726	0.175	1.4642	0.177	1.1771	216.5	143.9	1.2477	0.1419	8.6703	2.7229	UNDEF	UNDEF	3.0249	100.8516	60.5109	3	4	4	UNDEF	4.9019	2.0833
11.27	1.432	0.0338	0.2506	6.0346	2.1939	0.0727	0.175	1.4696	0.1779	1.1814	216.69	143.99	1.2529	0.142	8.7014	2.6967	UNDEF	UNDEF	3.0213	101.2765	60.7659	3	4	4	UNDEF	4.9089	2.0833
11.28	1.4373	0.0336	0.2522	6.0038	2.1806	0.0728	0.1789	1.4759	0.1844	1.1801	216.88	144.08	1.259	0.1464	8.7381	2.6691	UNDEF	UNDEF	3.0173	101.7015	61.0209	3	4	4	UNDEF	4.9147	2.1277
11.29	1.4534	0.0334	0.2765	6.0091	2.1691	0.0729	0.1902	1.4949	0.2036	1.1769	217.07	144.17	1.2778	0.1593	8.8631	2.6154	UNDEF	UNDEF	3.0073	103.0274	61.8165	3	4	4	UNDEF	4.9386	2.0833
11.3	1.4871	0.0324	0.2793	5.9834	2.1028	0.073	0.1878	1.529	0.2063	1.2078	217.26	144.26	1.3117	0.1573	9.0928	2.4734

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	1.4266	0.0433	0.2718	6.1087	2.8672	0.074	0.1905	1.4674	0.1978	1.1548	219.16	145.16	1.2482	0.1585	8.599	3.4724	UNDEF	UNDEF	3.0869	100.622	60.3732	3	4	4	UNDEF	5.1024	2.0833
11.41	1.4275	0.0435	0.2761	6.0576	2.8196	0.0741	0.1934	1.469	0.202	1.1514	219.35	145.25	1.2496	0.1617	8.6032	3.4771	UNDEF	UNDEF	3.087	100.6829	60.4097	3	3	3	UNDEF	5.1063	2.1277
11.42	1.4285	0.0434	0.2826	6.1061	2.5784	0.0742	0.1979	1.4709	0.2084	1.1458	219.54	145.34	1.2513	0.1666	8.6096	3.465	UNDEF	UNDEF	3.0859	100.7438	60.4463	3	3	3	UNDEF	5.1057	2
11.43	1.4377	0.0433	0.3035	6.0319	2.2875	0.0743	0.2111	1.4832	0.2292	1.1342	219.73	145.43	1.2635	0.1814	8.6881	3.4244	UNDEF	UNDEF	3.0798	101.498	60.8988	3	3	3	UNDEF	5.1179	2
11.44	1.4567	0.041	0.3334	6.055	1.8863	0.0744	0.2289	1.5067	0.259	1.1233	219.93	145.53	1.2868	0.2013	8.842	3.1845	UNDEF	UNDEF	3.0556	103.0642	61.8385	3	3	3	UNDEF	5.1044	0.5
11.45	1.4952	0.0395	0.3939	6.0576	1.5752	0.0745	0.2634	1.5543	0.3194	1.1013	220.13	145.63	1.3342	0.2394	9.1613	2.9576	UNDEF	UNDEF	3.0248	106.2558	63.7535	3	3	3	UNDEF	5.137	1.2987
11.46	1.7141	0.0379	0.4318	6.1343	1.3174	0.0746	0.2519	1.7789	0.3572	1.2822	220.33	145.73	1.5585	0.2292	10.6948	2.4343	UNDEF	UNDEF	2.922	124.4808	74.6885	3	3	3	UNDEF	5.5282	2.1739
11.47	2.1356	0.0376	0.479	6.0858	1.1355	0.0747	0.2243	2.2074	0.4043	1.6566	220.53	145.83	1.9869	0.2035	13.6249	1.8937	UNDEF	UNDEF	2.7744	159.5892	95.7535	4	4	4	UNDEF	6.3307	2.1277
11.48	3.4732	0.0375	0.5251	6.1087	0.996	0.0748	0.1512	3.552	0.4503	2.9481	220.73	145.93	3.3312	0.1352	22.8276	1.125	14.7662	8.1845	2.4646	UNDEF	UNDEF	5	5	5	31.473	8.8023	2.0833
11.49	4.2838	0.0375	0.5893	6.1343	0.8864	0.0749	0.1376	4.3722	0.5144	3.6945	220.93	146.03	4.1513	0.1239	28.4275	0.9024	23.4545	16.207	2.3339	UNDEF	UNDEF	5	5	5	32.8465	10.2301	2.1277
11.5	5.0985	0.0375	0.5247	6.1599	0.7969	0.075	0.1029	5.1772	0.4497	4.5738	221.13	146.13	4.9561	0.0907	33.9155	0.7561	30.6632	22.8633	2.2291	UNDEF	UNDEF	5	5	5	33.9545	11.6377	2.0833
11.51	5.7592	0.0375	0.1803	6.1087	0.7223	0.0751	0.0313	5.7862	0.1052	5.5789	221.33	146.23	5.5649	0.0189	38.0559	0.6735	35.7037	27.5175	2.1609	UNDEF	UNDEF	5	6	6	34.7119	12.7784	2
11.52	6.3023	0.0395	0.1231	6.0576	0.6954	0.0752	0.0195	6.3208	0.0479	6.1792	221.53	146.33	6.0992	0.0079	41.6814	0.6478	39.4273	30.9558	2.1181	UNDEF	UNDEF	5	6	6	35.2622	13.7424	2.0833
11.53	7.0643	0.0404	0.0985	5.9579	0.6544	0.0753	0.0139	7.0791	0.0232	6.9658	221.73	146.43	6.8573	0.0034	46.8302	0.5886	44.1478	35.3146	2.0537	UNDEF	UNDEF	6	6	6	35.9497	15.0142	2.1277
11.54	7.2669	0.0425	0.0869	5.9324	0.6396	0.0754	0.012	7.2799	0.0115	7.18	221.93	146.53	7.058	0.0016	48.1676	0.6017	45.3055	36.3836	2.0477	UNDEF	UNDEF	6	6	6	36.1151	15.4083	2
11.55	7.4574	0.0434	0.0849	5.9352	0.6164	0.0755	0.0114	7.4701	0.0094	7.3725	222.13	146.63	7.248	0.0013	49.4306	0.5985	46.3637	37.3607	2.0367	UNDEF	UNDEF	6	6	6	36.2656	15.7446	2.0833
11.56	7.6196	0.0435	0.0846	5.9552	0.5853	0.0756	0.0111	7.6323	0.009	7.535	222.34	146.74	7.4099	0.0012	50.4971	0.5867	47.2394	38.1693	2.0244	UNDEF	UNDEF	6	6	6	36.3891	16.0103	2
11.57	7.7939	0.0435	0.0842	5.9296	0.5586	0.0757	0.0108	7.8065	0.0085	7.7097	222.55	146.85	7.584	0.0011	51.6444	0.573	48.1608	39.02	2.0109	UNDEF	UNDEF	6	6	6	36.5188	16.2909	2
11.58	7.8952	0.0434	0.0867	5.9067	0.5365	0.0758	0.011	7.9082	0.0109	7.8085	222.76	146.96	7.6855	0.0014	52.2962	0.5651	48.6795	39.499	2.0032	UNDEF	UNDEF	6	6	6	36.5908	16.4539	2.0833
11.59	8.0249	0.0431	0.084	5.9382	0.514	0.0759	0.0105	8.0375	0.0081	7.9409	222.97	147.07	7.8145	0.001	53.1348	0.5516	49.3385	40.1076	1.9921	UNDEF	UNDEF	6	6	6	36.6825	16.6528	2.1277
11.6	8.2843	0.0423	0.0827	5.9863	0.4901	0.076	0.01	8.2967	0.0067	8.2016	223.18	147.18	8.0735	0.0008	54.8547	0.524	50.6415	41.3107	1.9692	UNDEF	UNDEF	6	6	6	36.8653	17.0417	2.0833
11.61	8.6329	0.0423	0.0821	5.904	0.4765	0.0761	0.0095	8.6452	0.006	8.5508	223.39	147.29	8.4218	0.0007	57.1785	0.5022	52.3348	42.8742	1.9446	UNDEF	UNDEF	6	6	6	37.102	17.5943	2
11.62	9.3584	0.0424	0.0815	5.7964	0.466	0.0762	0.0087	9.3706	0.0053	9.2769	223.6	147.4	9.147	0.0006	62.0558	0.464	55.666	45.9502	1.8971	UNDEF	UNDEF	6	6	6	37.5654	18.7373	2
11.63	9.6624	0.0426	0.0826	5.7761	0.4565	0.0763	0.0086	9.6748	0.0063	9.5798	223.81	147.51	9.451	0.0007	64.0701	0.4506	56.9755	47.1593	1.8789	UNDEF	UNDEF	6	6	6	37.7448	19.2166	2
11.64	9.8853	0.0432	0.0801	5.7533	0.4532	0.0764	0.0081	9.8973	0.0037	9.8052	224.02	147.62	9.6733	0.0004	65.5283	0.447	57.9048	48.0174	1.8686	UNDEF	UNDEF	6	6	6	37.871	19.586	2
11.65	10.08	0.0464	0.0799	5.7249	0.4757	0.0765	0.0079	10.092	0.0034	10.0001	224.23	147.73	9.8678	0.0003	66.7959	0.4702	58.6971	48.749	1.8716	UNDEF	UNDEF	6	6	6	37.978	19.994	2
11.66	10.242	0.0508	0.0799	5.7478	0.5093	0.0766	0.0078	10.254	0.0033	10.1621	224.44	147.84	10.0295	0.0003	67.8405	0.5068	59.3417	49.3442	1.8815	UNDEF	UNDEF	6	6	6	38.0645	20.3888	2.1277
11.67	10.465	0.0531	0.0805	5.7452	0.519	0.0767	0.0077	10.4771	0.0038	10.3845	224.65	147.95	10.2524	0.0004	69.2965	0.5175	60.2185	50.1538	1.878	UNDEF	UNDEF	6	6	6	38.1825	20.8057	2.0833
11.68	10.445	0.0519	0.081	5.7533	0.4949	0.0768	0.0078	10.4572	0.0042	10.364	224.86	148.06	10.2323	0.0004	69.1091	0.5067	60.1221	50.0648	1.8745	UNDEF	UNDEF	6	6	6	38.1674	20.7394	2
11.69	10.4966	0.0534	0.0835	5.7682	0.4983	0.0769	0.008	10.5092	0.0066	10.4131	225.07	148.17	10.2841	0.0006	69.4074	0.5191	60.3098	50.2381	1.878	UNDEF	UNDEF	6	6	6	38.1911	20.8693	2
11.7	10.5483	0.0532	0.0855	5.7452	0.4847	0.077	0.0081	10.5611	0.0085	10.4627	225.28	148.28	10.3358	0.0008	69.7048	0.5149	60.4965	50.4105	1.8747	UNDEF	UNDEF	6	6	6	38.2147	20.9461	2.0833
11.71	10.6853	0.0537	0.0852	5.7707	0.477	0.0771	0.008	10.6981	0.0081	10.6001	225.49	148.39	10.4726	0.0008	70.5749	0.5127	61.0152	50.8894	1.8691	UNDEF	UNDEF	6	6	6	38.2835	21.1747	2.1277
11.72	10.963	0.0542	0.0877	5.7427	0.4691	0.0772	0.008	10.9762	0.0105	10.8753	225.7	148.5	10.7505	0.001	72.3936	0.5039	62.0628	51.8568	1.8557	UNDEF	UNDEF	6	6	6	38.424	21.6193	2
11.73	11.417	0.0553	0.0902	5.6738	0.4663	0.0773	0.0079	11.4305	0.0129	11.3268	225.91	148.61	11.2046	0.0012	75.3961	0.4933	63.7296	53.3959	1.8358	UNDEF	UNDEF	6	6	6	38.6474	22.3527	2
11.74	11.948	0.058	0.0898	5.6738	0.4758	0.0774	0.0075	11.9615	0.0124	11.8582	226.12	148.72	11.7353	0.0011	78.909	0.4946	65.5991	55.1221	1.8193	UNDEF	UNDEF	6	6	6	38.8966	23.253	2.0833
11.75	12.431	0.0586	0.0896	5.7195	0.4665	0.0775	0.0072	12.4444	0.0121	12.3414	226.33	148.83	12.2181	0.001	82.0944	0.4799	67.2266	56.6249	1.7978	UNDEF	UNDEF	6	6	6	39.1119	24.0076	2.1277
11.76	13.148	0.0592	0.081	5.6454	0.4573	0.0776	0.0062	13.1601	0.0034	13.067	226.54	148.94	12.9336	0.0003	86.8377	0.4578	69.5365	58.7578	1.7665	UNDEF	UNDEF	6	6	6	39.416	25.1115	2
11.77	13.48	0.0596	0.0586	5.492	0.4467	0.0777	0.0043	13.4888	-0.0191	13.4214	226.75	149.05	13.262	-0.0014	88.9771	0.4493	70.5544	59.6977	1.7532	UNDEF	UNDEF	6	6	6	39.5482	25.6258	1.8868
11.78	13.849	0.0597	0.032	5.4354	0.4351	0.0778	0.0023	13.8538	-0.0458	13.817	226.96	149.16	13.6268	-0.0034	91.3572	0.4384	71.6582	60.7169	1.738	UNDEF	UNDEF	6	6	6	39.691	26.1872	1.8868
11.79	14.23	0.0598	0.0091	5.3357	0.4238	0.0779	0.0006	14.2314	-0.0688	14.2209	227.17	149.27	14.0042	-0.0049	93.8179	0.4267	72.7675	61.7412	1.7222	UNDEF	UNDEF	6	6	6	39.8341	26.7594	2
11.8	14.964	0.0594	-0.0136	5.367	0.4115	0.078	-0.0009	14.962	-0.0916	14.9776	227.38	149.38	14.7346	-0.0062	98.6383	0.4031	74.8376	63.6527	1.6911	UNDEF	UNDEF	6	6	6	40.1009	27.8393	2.1277
11.81	15.211	0.0591	-0.0138	5.3925	0.4011	0.0781	-0.0009	15.2089	-0.0919	15.2248	227.59	149.49	14.9813	-0.0061	100.2163	0.3942	75.5001	64.2644	1.6803	UNDEF	UNDEF	6	6	6	40.1847	28.1943	2.0833
11.82	15.442	0.0577	-0.0138	5.3357	0.3854	0.0782	-0.0009	15.4399	-0.092	15.4558	227.8	149.6	15.2121	-0.006	101.6854	0.3793	76.1087	64.8264	1.6667	UNDEF	UNDEF	6	6	6	40.2613	28.4896	2
11.83	15.612	0.0563	-0.0137	5.3074	0.3719	0.0783	-0.0009	15.6099	-0.092	15.6257	228.01	149.71	15.3819	-0.006	102.7448	0.3662	76.5462	65.2304	1.6555	UNDEF	UNDEF	6	6	6	40.3158	28.6939	2
11.84	15.775	0.057	-0.0136	5.3385	0.3727	0.0784	-0.0009	15.773	-0.092	15.7886	228.22	149.82	15.5447	-0.0059	103.7561	0.3667	76.9605	65.6129	1.6521	UNDEF	UNDEF	6	6	6	40.3672	28.9594	2
11.85	15.795	0.0577	-0.0126	5.2874	0.3744	0.0785	-0.0008	15.7931	-0.0911	15.8076	228.43	149.93	15.5647	-0.0059	103.813	0.3706	76.9963	65.6459	1.654	UNDEF	UNDEF	6	6	6	40.37	29.0154	2.0833
11.86	15.762	0.0591	-0.0104	5.3074	0.3812	0.0786	-0.0007	15.7604	-0.089	15.7724	228.64	150.04	15.5318	-0.0057	103.5178	0.3803	76.8928	65.5504	1.6605	UNDEF	UNDEF	6	6	6	40.355	29.0184	2.1277
11.87	15.698	0.0618	-0.0083	5.3074	0.3984	0.0787	-0.0005	15.6968	-0.087	15.7063	228.85	150.15	15.4679	-0.0056	103.0164	0.3998	76.7072	65.379	1.6729	UNDEF	UNDEF	6	6	6	40.3294	29.0232	2
11.88	15.641	0.0619	-0.0068	5.2648	0.3982	0.0788	-0.0004	15.64	-0.0856	15.6478	229.06	150.26	15.4109	-0.0056	102.5617	0.4014	76.5396	65.2242	1.6754	UNDEF	UNDEF	6	6	6	40.3061	28.9429	2
11.89	15.475	0.0632	-0.0056	5.3074	0.4066	0.0789	-0.0004	15.4742	-0.0845	15.4806	229.27	150.37	15.2449	-0.0055	101.3825	0.4144	76.0801	64.8	1.6866	UNDEF	UNDEF	6	6	6	40.2453	28.7459	2
11.9	15.377	0.0643	-0.0039	5.2589	0.4132	0.079	-0.0003	15.3764	-0.0829	15.3809	229.48	150.48	15.1469	-0.0055	100.6574	0.4242	75.7998	64.5412	1.6944	UNDEF	UNDEF	6	6	6	40.2074	28.64	2.0833
11.91	15.3344	0.0675	-0.0031	5.3842	0.4334	0.0791	-0.0002	15.3339	-0.0822	15.3375	229.69	150.59	15.1043	-0.0054	100.3005	0.4471	75.6681	64.4195	1.7072	UNDEF	UNDEF	6	6	6	40.1887	28.6874	2.1277
11.92	15.328	0.0677	-0.0023	5.3641	0.4324	0.0792	-0.0001	15.3276	-0.0815	15.3302	229.9	150.7	15.0977	-0.0054	100.1839	0.4481	75.6339	64.388	1.7082	UNDEF	UNDEF	6	6	6	40.1825	28.6849	2
11.93	15.327	0.0716	-0.001	5.367	0.4553	0.0793	-0.0001	15.3268	-0.0803	15.328	230.11	150.81	15.0967	-0.0053	100.1042	0.4744	75.6146	64.3702	1.7212	UNDEF	UNDEF	6	6	6	40.1783	28.8129	2
11.94	15.397	0.0713	0.0004	5.4182	0.4509	0.0794	0	15.397	-0.079	15.3966	230.32	150.92	15.1667	-0.0052	100.4952	0.4704	75.7871	64.5294	1.7179	UNDEF	UNDEF	6	6	6	40.1988	28.9111	2
11.95	15.467	0.0713	0.0025	5.3641	0.4477	0.0795	0.0002	15.4674	-0.077	15.4645	230.53	151.03	15.2368	-0.0051	100.8862	0.4677	75.9587	64.6879	1.7151	UNDEF	UNDEF	6	6	6	40.2191	29.0148	2.0833
11.96	15.807	0.0712	0.0095	5.4125	0.444	0.0796	0.0006	15.8084	-0.0701	15.7975	230.74	151.14	15.5777	-0.0045	103.0679	0.4569	76.8443	65.5057	1.7019	UNDEF	UNDEF	6	6	6	40.3313	29.5175	2.0833
11.97	16.119	0.0706	0.0133	5.3925	0.4369	0.0797	0.0008	16.121	-0.0664	16.1057	230.95	151.25	15.89	-0.0042	105.0581	0.4442	77.6388	66.2392	1.6885	UNDEF	UNDEF	6	6	6	40.4314	29.9613	1.9231
11.98	16.678	0.0687	0.0168	5.3445	0.4218	0.0798	0.001	16.6805	-0.063	16.6612	231.16	151.36	16.4494	-0.0038	108.6771	0.4177	79.0368	67.5301	1.6622	UNDEF	UNDEF	6	6	6	40.6081	30.7233	2
11.99	16.841	0.0679	0.0227	5.2078	0.4125	0.0799	0.0014	16.8444	-0.0572	16.8183	231.37	151.47	16.613	-0.0034	109.6788	0.4084	79.4238	67.8874	1.6539	UNDEF	UNDEF	6	6	6	40.6556	30.9355	2
12	16.897	0.0676	0.0238	5.2648	0.4066	0.08	0.0014	16.9006	-0.0562	16.8732	231.58	151.58	16.669	-0.0034	109.9683	0.4058	79.5449	67.9993	1.6515	UNDEF	UNDEF	6	6	6	40.6693	31.013	2
12.01	16.893	0.0677	0.0234	5.2874	0.4011	0.0801	0.0014	16.8965	-0.0567	16.8696	231.79	151.69	16.6647	-0.0034	109.8604	0.4065	79.5186	67.9749	1.6522	UNDEF	UNDEF	6	6	6	40.6642	31.0137	2.0833
12.02	16.9335	0.0679	0.0234	5.2935	0.3948	0.0802	0.0014	16.937	-0.0568	16.9101	232	151.8	16.705	-0.0034	110.0462	0.4062	79.6014	68.0514	1.6514	UNDEF	UNDEF	6	6	6	40.673	31.0795	2.0833
12.03	16.974	0.0688	0.0235	5.3476	0.393	0.0803	0.0014	16.9775	-0.0568	16.9505	232.21	151.91	16.7453	-0.0034	110.2318	0.4106	79.684	68.1277	1.6531	UNDEF	UNDEF	6	6	6	40.6818	31.1719	2
12.04	17.136	0.0706	0.0242	5.2679	0.3961	0.0804	0.0014	17.1396	-0.0562	17.1118	232.42	152.02	16.9072	-0.0033	111.217	0.4175	80.0616	68.4764	1.6535	UNDEF	UNDEF	6	6	6	40.7281	31.4729	2
12.05	17.384	0.0714	0.0259	5.3159	0.3924	0.0805	0.0015	17.3879	-0.0546	17.3581	232.63	152.13	17.1553	-0.0032	112.7671	0.4161	80.6413	69.0116	1.6476	UNDEF	UNDEF	6	6	6	40.7998	31.8644	2
12.06	17.736	0.0715	0.0302	5.2679	0.3848	0.0806	0.0017	17.7405	-0.0504	17.7058	232.84	152.24	17.5077	-0.0029	115.0006	0.4085	81.4566	69.7645	1.6362	UNDEF	UNDEF	6	6	6	40.9012	32.3848	2
12.07	18.737	0.0714	0.0343	5.2744	0.3753	0.0807	0.0018	18.7421	-0.0464	18.7027	233.05	152.35	18.5091	-0.0025	121.4906	0.3858	83.7183	71.8528	1.603	UNDEF	UNDEF	6	6	6	41.1837	33.834	2
12.08	19.293	0.0713	0.0425	5.2711	0.3656	0.0808	0.0022	19.2994	-0.0383	19.2505	233.26	152.46	19.0661	-0.002	125.0565	0.3738	84.9152	72.958	1.5853	UNDEF	UNDEF	6	6	6	41.3315	34.6333	2
12.09	19.807	0.071	0.0463	5.2424	0.3544	0.0809	0.0023	19.8139	-0.0346	19.7607	233.47	152.57	19.5805	-0.0018	128.3377	0.3626	85.9897	73.9502	1.5689	UNDEF	UNDEF	6	6	6	41.4634	35.3641	2.1277
12.1	20.351	0.071	0.0485	5.2424	0.3447	0.081	0.0024	20.3583	-0.0325	20.3025	233.68	152.68	20.1246	-0.0016	131.809	0.3528	87.0975	74.9731	1.553	UNDEF	UNDEF	6	6	6	41.5989	36.1452	2.0833
12.11	21.477	0.071	0.0552	5.2107	0.3356	0.0811	0.0026	21.4853	-0.0259	21.4218	233.89	152.79	21.2514	-0.0012	139.0889	0.3341	89.3156	77.0213	1.521	UNDEF	UNDEF	6	6	6	41.8701	37.7493	2
12.12	22.025	0.0711	0.0608	5.22	0.3273	0.0812	0.0028	22.0341	-0.0204	21.9642	234.1	152.9	21.8	-0.0009	142.577	0.3259	90.3447	77.9715	1.5064	UNDEF	UNDEF	6	6	6	41.9943	38.5292	2
12.13	22.543	0.0713	0.0591	5.2107	0.3209	0.0813	0.0026	22.5519	-0.0222	22.4839	234.31	153.01	22.3176	-0.001	145.8568	0.3196	91.2928	78.847	1.4936	UNDEF	UNDEF	6	6	6	42.1082	39.273	2
12.14	23.07	0.0721	0.0558	5.319	0.3183	0.0814	0.0024	23.0784	-0.0256	23.0142	234.52	153.12	22.8439	-0.0011	149.1892	0.3156	92.2353	79.7172	1.4824	UNDEF	UNDEF	6	6	6	42.2209	40.0468	2
12.15	23.921	0.0729	0.0557	5.2744	0.3166	0.0815	0.0023	23.9294	-0.0258	23.8653	234.73	153.23	23.6946	-0.0011	154.6344	0.3076	93.722	81.09	1.4634	UNDEF	UNDEF	6	6	6	42.3989	41.2719	2
12.16	24.258	0.0727	0.0559	5.2711	0.3116	0.0816	0.0023	24.2664	-0.0257	24.2021	234.94	153.34	24.0314	-0.0011	156.72	0.3024	94.2861	81.6108	1.4547	UNDEF	UNDEF	6	6	6	42.4652	41.7378	2
12.17	24.436	0.074	0.0561	5.3641	0.3144	0.0817	0.0023	24.4444	-0.0256	24.3799	235.15	153.45	24.2093	-0.0011	157.7664	0.3059	94.5731	81.8758	1.4545	UNDEF	UNDEF	6	6	6	42.4981	42.0423	2
12.18	24.533	0.0765	0.0574	5.3476	0.3234	0.0818	0.0023	24.5416	-0.0244	24.4756	235.36	153.56	24.3062	-0.001	158.285	0.3148	94.7211	82.0125	1.4594	UNDEF	UNDEF	6	6	6	42.5143	42.2747	2
12.19	24.521	0.0803	0.0596	5.3765	0.3392	0.0819	0.0024	24.5299	-0.0223	24.4614	235.57	153.67	24.2944	-0.0009	158.0944	0.3305	94.6845	81.9787	1.4704	UNDEF	UNDEF	6	6	6	42.5083	42.4024	2
12.2	24.298	0.0787	0.0537	5.3701	0.3332	0.082	0.0022	24.3061	-0.0283	24.2443	235.78	153.78	24.0703	-0.0012	156.5241	0.327	94.289	81.6136	1.4719	UNDEF	UNDEF	6	6	6	42.4591	42.0361	2
12.21	24.035	0.0809	0.0445	5.3445	0.3443	0.0821	0.0019	24.0417	-0.0376	23.9905	235.99	153.89	23.8057	-0.0016	154.6929	0.3399	93.8211	81.1815	1.4847	UNDEF	UNDEF	6	6	6	42.4012	41.7527	2.1277
12.22	23.703	0.0814	0.039	5.3956	0.3495	0.0822	0.0016	23.7088	-0.0432	23.664	236.2	154	23.4726	-0.0018	152.4198	0.3467	93.2277	80.6336	1.4946	UNDEF	UNDEF	6	6	6	42.328	41.3069	2.0833
12.23	23.322	0.0817	0.0355	5.4722	0.3558	0.0823	0.0015	23.3273	-0.0468	23.2865	236.41	154.11	23.0909	-0.002	149.8339	0.354	92.539	79.9977	1.5056	UNDEF	UNDEF	6	6	6	42.2431	40.7876	2.0833
12.24	22.949	0.0824	0.0241	5.4722	0.3641	0.0824	0.0011	22.9526	-0.0583	22.9249	236.62	154.22	22.716	-0.0026	147.2961	0.3625	91.8537	79.3649	1.5173	UNDEF	UNDEF	6	6	6	42.1584	40.2872	2
12.25	22.223	0.0822	0.0198	5.504	0.3701	0.0825	0.0009	22.226	-0.0627	22.2032	236.83	154.33	21.9891	-0.0029	142.4813	0.374	90.5036	78.1182	1.5366	UNDEF	UNDEF	6	6	6	41.9925	39.259	2
12.26	21.842	0.0821	0.0189

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	17.457	0.0777	0.0126	5.8017	0.4375	0.0835	0.0007	17.4589	-0.0709	17.4444	238.93	155.43	17.22	-0.0041	110.7891	0.4513	80.3254	68.72	1.6724	UNDEF	UNDEF	6	6	6	40.709	32.2695	2
12.36	17.145	0.0768	0.0127	5.8074	0.4406	0.0836	0.0007	17.1469	-0.0709	17.1323	239.14	155.54	16.9078	-0.0042	108.7036	0.4544	79.561	68.0141	1.6809	UNDEF	UNDEF	6	6	6	40.6101	31.7858	2.0833
12.37	16.845	0.0759	0.0128	5.83	0.4431	0.0837	0.0008	16.8469	-0.0709	16.8322	239.35	155.65	16.6076	-0.0043	106.6982	0.4573	78.8124	67.3229	1.6893	UNDEF	UNDEF	6	6	6	40.513	31.3189	2.1277
12.38	16.362	0.0666	0.013	5.9067	0.3949	0.0838	0.0008	16.364	-0.0708	16.349	239.56	155.76	16.1244	-0.0044	103.5208	0.4131	77.5891	66.1933	1.6781	UNDEF	UNDEF	6	6	6	40.3547	30.3045	2
12.39	16.204	0.0623	0.015	5.8359	0.3751	0.0839	0.0009	16.2063	-0.0689	16.189	239.77	155.87	15.9665	-0.0043	102.4346	0.3901	77.1703	65.8067	1.6698	UNDEF	UNDEF	6	6	6	40.2992	29.9274	2
12.4	16.119	0.0605	0.0165	5.8812	0.3697	0.084	0.001	16.1215	-0.0675	16.1025	239.98	155.98	15.8815	-0.0043	101.8175	0.3808	76.936	65.5903	1.667	UNDEF	UNDEF	6	6	6	40.2674	29.742	2.0833
12.41	16.03	0.0586	0.0176	5.887	0.3629	0.0841	0.0011	16.0326	-0.0665	16.0124	240.19	156.09	15.7925	-0.0042	101.1753	0.3714	76.6902	65.3633	1.6643	UNDEF	UNDEF	6	6	6	40.2341	29.55	2.0833
12.42	15.973	0.0583	0.0185	5.8784	0.3647	0.0842	0.0012	15.9758	-0.0657	15.9545	240.4	156.2	15.7354	-0.0042	100.7386	0.3705	76.5263	65.212	1.6654	UNDEF	UNDEF	6	6	6	40.2113	29.4566	2
12.43	15.904	0.0587	0.0194	5.9324	0.3715	0.0843	0.0012	15.9069	-0.0649	15.8846	240.61	156.31	15.6663	-0.0041	100.2258	0.375	76.3306	65.0313	1.6699	UNDEF	UNDEF	6	6	6	40.1844	29.3738	2
12.44	15.868	0.0592	0.02	5.9579	0.3788	0.0844	0.0013	15.871	-0.0644	15.848	240.82	156.42	15.6302	-0.0041	99.9245	0.3787	76.2205	64.9296	1.6731	UNDEF	UNDEF	6	6	6	40.1685	29.3393	1.9231
12.45	15.588	0.0603	0.0371	5.7789	0.3905	0.0845	0.0024	15.5936	-0.0474	15.5509	241.03	156.53	15.3525	-0.0031	98.0804	0.393	75.4658	64.2327	1.6879	UNDEF	UNDEF	6	6	6	40.0693	28.9679	1
12.46	15.308	0.062	0.0541	5.3701	0.4063	0.0846	0.0035	15.3161	-0.0305	15.2539	241.24	156.64	15.0749	-0.002	96.239	0.411	74.6976	63.5234	1.7045	UNDEF	UNDEF	6	6	6	39.968	28.6112	1.5873
12.47	15.292	0.0617	0.0549	5.3925	0.4109	0.0847	0.0036	15.3002	-0.0298	15.2371	241.45	156.75	15.0588	-0.002	96.0688	0.4095	74.6382	63.4686	1.7044	UNDEF	UNDEF	6	6	6	39.9586	28.5805	2.1277
12.48	15.163	0.0614	0.0534	5.4636	0.417	0.0848	0.0035	15.171	-0.0314	15.1096	241.66	156.86	14.9293	-0.0021	95.1763	0.4112	74.2707	63.1292	1.7088	UNDEF	UNDEF	6	6	6	39.9092	28.3824	2
12.49	14.944	0.0608	0.0523	5.4182	0.4257	0.0849	0.0035	14.9518	-0.0326	14.8917	241.87	156.97	14.71	-0.0022	93.712	0.4136	73.651	62.557	1.716	UNDEF	UNDEF	6	6	6	39.8268	28.0417	2
12.5	14.413	0.0606	0.0506	5.4692	0.4394	0.085	0.0035	14.4206	-0.0344	14.3624	242.08	157.08	14.1785	-0.0024	90.263	0.4273	72.1338	61.1561	1.7371	UNDEF	UNDEF	6	6	6	39.6268	27.2448	2
12.51	14.052	0.0605	0.0457	5.4948	0.4583	0.0851	0.0032	14.0588	-0.0394	14.0063	242.29	157.19	13.8166	-0.0029	87.8972	0.4381	71.0653	60.1694	1.7524	UNDEF	UNDEF	6	6	6	39.4848	26.7058	2.0833
12.52	13.582	0.0642	0.0418	5.5999	0.5109	0.0852	0.0031	13.5883	-0.0434	13.5402	242.5	157.3	13.3458	-0.0033	84.8428	0.481	69.6377	58.8513	1.786	UNDEF	UNDEF	6	6	6	39.2947	26.12	2.0833
12.53	13.014	0.0678	0.0367	5.6199	0.5718	0.0853	0.0028	13.0195	-0.0486	12.9773	242.71	157.41	12.7768	-0.0038	81.1688	0.531	67.8492	57.1998	1.8245	UNDEF	UNDEF	6	6	6	39.0555	25.3748	2
12.54	12.281	0.0816	0.0307	5.6738	0.7352	0.0854	0.0025	12.2856	-0.0547	12.2503	242.91	157.51	12.0427	-0.0045	76.4567	0.6779	65.4292	54.9652	1.9032	UNDEF	UNDEF	6	6	6	38.73	24.6448	2.1277
12.55	10.38	0.0911	0.025	5.7789	0.8873	0.0855	0.0024	10.3838	-0.0705	10.355	243.11	157.61	10.1406	-0.006	64.3401	0.898	58.4366	48.5085	2.034	UNDEF	UNDEF	6	6	6	37.7758	21.8918	2.0833
12.56	9.3543	0.1017	0.038	5.8475	1.0818	0.0856	0.0015	9.3564	-0.0718	9.3405	243.31	157.71	9.1131	-0.0079	57.7837	1.1164	54.1049	44.5087	2.1273	UNDEF	UNDEF	5	6	6	37.1713	20.4727	2
12.57	8.3208	0.1132	0.0101	5.9296	1.3214	0.0857	0.0012	8.3223	-0.0756	8.3107	243.51	157.81	8.0788	-0.0094	51.1933	1.4006	49.2325	40.0096	2.2287	UNDEF	UNDEF	5	6	6	36.4799	18.9898	2.1277
12.58	7.2183	0.1232	0.0081	5.9096	1.5931	0.0858	0.0011	7.2195	-0.0777	7.2102	243.71	157.91	6.9758	-0.0111	44.1758	1.7654	43.3201	34.5503	2.3413	UNDEF	UNDEF	5	6	6	35.6245	17.2946	2.0833
12.59	6.2374	0.1502	0.0078	5.9637	2.1703	0.0859	0.0013	6.2386	-0.0781	6.2296	243.9	158	5.9947	-0.013	37.9409	2.5059	37.2467	28.9423	2.4893	UNDEF	UNDEF	4	6	0	UNDEF	15.9923	2.0833
12.6	5.4025	0.1531	0.0077	5.9834	2.501	0.086	0.0014	5.4037	-0.0783	5.3948	244.09	158.09	5.1596	-0.0152	32.6369	2.967	UNDEF	UNDEF	2.5867	429.8675	257.9205	4	6	0	UNDEF	14.5219	2.1277
12.61	4.2149	0.1531	0.0091	5.9579	2.8486	0.0861	0.0022	4.2163	-0.077	4.2058	244.28	158.18	3.972	-0.0194	25.1106	3.8542	UNDEF	UNDEF	2.7472	330.885	198.531	4	5	4	UNDEF	12.3109	2.0833
12.62	3.7934	0.153	0.0105	6.0091	3.2041	0.0862	0.0028	3.795	-0.0757	3.7829	244.48	158.28	3.5505	-0.0213	22.4317	4.308	UNDEF	UNDEF	2.8159	295.7433	177.446	3	5	0	UNDEF	11.5064	2.0833
12.63	3.4651	0.1528	0.0133	5.9296	3.5938	0.0863	0.0038	3.4671	-0.073	3.4518	244.68	158.38	3.2224	-0.0227	20.3461	4.7425	UNDEF	UNDEF	2.8752	268.3683	161.021	3	5	0	UNDEF	10.8724	2.1277
12.64	3.23	0.1509	0.0264	5.9807	3.9584	0.0864	0.0082	3.234	-0.06	3.2036	244.88	158.48	2.9891	-0.0201	18.8609	5.0475	UNDEF	UNDEF	2.9178	248.76	149.256	3	5	0	UNDEF	10.3914	2.0833
12.65	3.0679	0.1467	0.0359	6.0319	4.1927	0.0865	0.0117	3.0733	-0.0506	3.032	245.025	158.525	2.8283	-0.0179	17.8411	5.1873	UNDEF	UNDEF	2.9438	235.2396	141.1438	3	5	0	UNDEF	10.0247	2.1277
12.66	2.6058	0.1364	0.0465	6.0091	4.1365	0.0866	0.0178	2.6128	-0.0401	2.5593	245.17	158.57	2.3676	-0.017	14.9309	5.7615	UNDEF	UNDEF	3.0321	196.7192	118.0315	3	5	0	UNDEF	8.9943	2.0833
12.67	2.574	0.1242	0.0546	6.0319	3.8808	0.0867	0.0212	2.5822	-0.0321	2.5194	245.37	158.67	2.3368	-0.0137	14.7277	5.3144	UNDEF	UNDEF	3.0139	194.0542	116.4325	3	5	0	UNDEF	8.7824	2.0833
12.68	2.5751	0.1267	0.0638	6.0374	3.9417	0.0868	0.0248	2.5847	-0.023	2.5113	245.57	158.77	2.3391	-0.0098	14.7326	5.4153	UNDEF	UNDEF	3.019	194.1265	116.4759	3	5	0	UNDEF	8.8147	2.1277
12.69	2.5762	0.1017	0.0789	6.0403	3.128	0.0869	0.0306	2.588	-0.008	2.4973	245.77	158.87	2.3422	-0.0034	14.743	4.3433	UNDEF	UNDEF	2.9577	194.1988	116.5193	3	5	0	UNDEF	8.4891	2
12.7	2.5896	0.0966	0.0945	6.063	2.9243	0.087	0.0365	2.6038	0.0075	2.4951	245.96	158.96	2.3578	0.0032	14.8328	4.0962	UNDEF	UNDEF	2.9397	195.3033	117.182	3	5	0	UNDEF	8.441	2.0833
12.71	3.157	0.0922	0.1135	6.0858	2.7485	0.0871	0.036	3.174	0.0264	3.0435	246.15	159.05	2.9279	0.009	18.4085	3.1484	UNDEF	UNDEF	2.7953	242.5708	145.5425	4	5	4	UNDEF	9.467	2.0833
12.72	3.6191	0.0896	0.1419	6.0886	2.6261	0.0872	0.0392	3.6404	0.0547	3.4772	246.34	159.14	3.394	0.0161	21.3274	2.6398	UNDEF	UNDEF	2.6979	281.0633	168.638	4	5	4	UNDEF	10.2971	2
12.73	4.1338	0.0837	0.1462	6.2393	2.3876	0.0873	0.0354	4.1557	0.0589	3.9876	246.53	159.23	3.9092	0.0151	24.5507	2.141	20.0006	13.0177	2.5943	UNDEF	UNDEF	4	5	4	UNDEF	11.1539	2.1277
12.74	4.3892	0.0849	0.154	6.2676	2.3573	0.0874	0.0351	4.4123	0.0666	4.2352	246.72	159.32	4.1656	0.016	26.146	2.0381	22.4752	15.3028	2.5596	UNDEF	UNDEF	4	5	4	UNDEF	11.6416	2.0833
12.75	4.296	0.0774	0.1436	6.1882	2.0922	0.0875	0.0334	4.3175	0.0561	4.1524	246.91	159.41	4.0706	0.0138	25.5356	1.9005	21.5718	14.4685	2.5499	UNDEF	UNDEF	4	5	4	UNDEF	11.3404	1.9231
12.76	4.1217	0.0647	0.0814	6.2623	1.7015	0.0876	0.0198	4.1339	-0.0062	4.0403	247.11	159.51	3.8868	-0.0016	24.3672	1.6634	19.8389	12.8684	2.533	UNDEF	UNDEF	4	5	4	UNDEF	10.7914	2
12.77	3.8947	0.0593	0.0511	6.2932	1.5244	0.0877	0.0131	3.9024	-0.0366	3.8436	247.31	159.61	3.6551	-0.01	22.8999	1.6231	17.474	10.6847	2.5492	UNDEF	UNDEF	4	5	4	UNDEF	10.2778	2.0833
12.78	3.8212	0.0584	0.0451	6.2367	1.4904	0.0878	0.0118	3.828	-0.0427	3.7762	247.51	159.71	3.5805	-0.0119	22.4187	1.6308	16.6696	9.942	2.558	UNDEF	UNDEF	4	5	4	UNDEF	10.1274	2
12.79	3.8223	0.0588	0.039	6.2598	1.523	0.0879	0.0102	3.8281	-0.0489	3.7833	247.71	159.81	3.5804	-0.0137	22.4042	1.6418	16.6666	9.9392	2.5599	UNDEF	UNDEF	4	5	4	UNDEF	10.1394	2.0833
12.8	3.8233	0.0592	0.0381	6.3599	1.5798	0.088	0.01	3.829	-0.0499	3.7852	247.91	159.91	3.5811	-0.0139	22.3947	1.6524	16.6636	9.9365	2.5616	UNDEF	UNDEF	4	5	4	UNDEF	10.1507	2.1277
12.81	3.8258	0.06	0.0355	6.3417	1.6703	0.0881	0.0093	3.8311	-0.0526	3.7903	248.11	160.01	3.583	-0.0147	22.3925	1.6755	16.6762	9.9481	2.5651	UNDEF	UNDEF	4	5	4	UNDEF	10.1744	2
12.82	3.9028	0.0679	0.033	6.3599	1.9753	0.0882	0.0084	3.9077	-0.0552	3.8698	248.31	160.11	3.6594	-0.0151	22.8557	1.8565	17.4888	10.6984	2.5831	UNDEF	UNDEF	4	5	4	UNDEF	10.4722	2
12.83	3.7853	0.0745	0.031	6.2905	2.2704	0.0883	0.0082	3.79	-0.0573	3.7543	248.5	160.2	3.5415	-0.0162	22.1065	2.1044	UNDEF	UNDEF	2.6266	294.7333	176.84	4	5	4	UNDEF	10.3805	2
12.84	3.4975	0.0777	0.0268	6.3367	2.4934	0.0884	0.0077	3.5015	-0.0615	3.4706	248.69	160.29	3.2528	-0.0189	20.2935	2.3897	UNDEF	UNDEF	2.6892	270.7342	162.4405	4	5	4	UNDEF	9.9055	2.0833
12.85	2.8611	0.0777	0.0277	6.4135	2.6328	0.0885	0.0097	2.8652	-0.0608	2.8334	248.88	160.38	2.6164	-0.0233	16.3136	2.9703	UNDEF	UNDEF	2.8216	217.685	130.611	4	5	4	UNDEF	8.7067	2.1277
12.86	2.6504	0.0777	0.0224	6.3647	2.7924	0.0886	0.0085	2.6538	-0.0662	2.628	249.07	160.47	2.4047	-0.0275	14.9853	3.2309	UNDEF	UNDEF	2.8731	200.1108	120.0665	3	5	0	UNDEF	8.3057	2.0833
12.87	2.4234	0.0774	0.0213	6.3879	2.9636	0.0887	0.0088	2.4266	-0.0674	2.4021	249.26	160.56	2.1773	-0.031	13.5609	3.5553	UNDEF	UNDEF	2.9327	181.1783	108.707	3	5	0	UNDEF	7.8661	2.0833
12.88	2.2815	0.0758	0.0212	6.4672	3.1063	0.0888	0.0093	2.2847	-0.0676	2.2603	249.46	160.66	2.0352	-0.0332	12.6678	3.7254	UNDEF	UNDEF	2.9686	169.3367	101.602	3	5	0	UNDEF	7.5682	2
12.89	2.0829	0.0726	0.0212	6.4697	3.2095	0.0889	0.0102	2.0861	-0.0677	2.0617	249.66	160.76	1.8364	-0.0369	11.4234	3.9547	UNDEF	UNDEF	3.02	152.77	91.662	3	4	4	UNDEF	7.1345	2.1277
12.9	1.7506	0.0665	0.0212	6.4416	3.1768	0.089	0.0121	1.7538	-0.0678	1.7294	249.86	160.86	1.5039	-0.0451	9.3493	4.4216	UNDEF	UNDEF	3.1187	125.0617	75.037	3	4	4	UNDEF	6.3958	2.0833
12.91	1.6655	0.0636	0.0257	6.4185	3.2672	0.0891	0.0154	1.6694	-0.0634	1.6398	250.06	160.96	1.4193	-0.0447	8.8177	4.4787	UNDEF	UNDEF	3.1425	117.9533	70.772	3	4	4	UNDEF	6.1839	2.0833
12.92	1.6209	0.0601	0.0334	6.4672	3.2539	0.0892	0.0206	1.6259	-0.0558	1.5875	250.26	161.06	1.3756	-0.0406	8.5412	4.3686	UNDEF	UNDEF	3.1472	114.22	68.532	3	4	4	UNDEF	6.0379	2.1277
12.93	1.6087	0.0545	0.0342	6.4697	3.0875	0.0893	0.0213	1.6138	-0.0551	1.5745	250.46	161.16	1.3634	-0.0404	8.4598	3.996	UNDEF	UNDEF	3.1278	113.1867	67.912	3	4	4	UNDEF	5.9137	2.0833
12.94	1.6006	0.0555	0.0359	6.4112	3.2673	0.0894	0.0224	1.606	-0.0535	1.5647	250.66	161.26	1.3553	-0.0395	8.4046	4.0975	UNDEF	UNDEF	3.1365	112.495	67.497	3	4	4	UNDEF	5.9187	2.1277
12.95	1.5884	0.051	0.0379	6.4928	3.0962	0.0895	0.0239	1.5941	-0.0516	1.5505	250.86	161.36	1.3432	-0.0384	8.3244	3.7964	UNDEF	UNDEF	3.1206	111.4617	66.877	3	4	4	UNDEF	5.8107	2
12.96	1.5803	0.0491	0.0391	6.4953	3.0507	0.0896	0.0247	1.5862	-0.0505	1.5412	251.06	161.46	1.3351	-0.0378	8.2689	3.6786	UNDEF	UNDEF	3.1152	110.77	66.462	3	4	4	UNDEF	5.7597	2.0833
12.97	1.5784	0.0435	0.0427	6.4392	2.7192	0.0897	0.027	1.5848	-0.047	1.5357	251.25	161.55	1.3335	-0.0353	8.2545	3.2618	UNDEF	UNDEF	3.0861	110.5925	66.3555	3	4	4	UNDEF	5.6423	2.0833
12.98	1.5787	0.0392	0.0439	6.4135	2.4537	0.0898	0.0278	1.5853	-0.0459	1.5348	251.44	161.64	1.3339	-0.0344	8.252	2.938	UNDEF	UNDEF	3.061	110.6064	66.3638	3	4	4	UNDEF	5.5513	2
12.99	1.5791	0.0371	0.0455	6.544	2.3196	0.0899	0.0288	1.5859	-0.0444	1.5336	251.63	161.73	1.3343	-0.0333	8.25	2.7841	UNDEF	UNDEF	3.0482	110.6203	66.3722	3	4	4	UNDEF	5.507	2.1277
13	1.5803	0.0365	0.047	6.4928	2.2685	0.09	0.0298	1.5874	-0.043	1.5333	251.82	161.82	1.3355	-0.0322	8.2532	2.7339	UNDEF	UNDEF	3.0438	110.7067	66.424	3	4	4	UNDEF	5.4955	2.0833
13.01	1.5965	0.037	0.0491	6.4979	2.2768	0.0901	0.0308	1.6039	-0.041	1.5474	252.01	161.91	1.3519	-0.0303	8.3494	2.736	UNDEF	UNDEF	3.0397	112.0408	67.2245	3	4	4	UNDEF	5.5375	2.0833
13.02	1.6006	0.0375	0.0531	6.5184	2.2444	0.0902	0.0331	1.6086	-0.0371	1.5475	252.2	162	1.3564	-0.0274	8.3726	2.7619	UNDEF	UNDEF	3.041	112.3667	67.42	3	4	4	UNDEF	5.5561	2.1277
13.03	1.6168	0.0374	0.0547	6.5953	2.0909	0.0903	0.0338	1.625	-0.0356	1.5621	252.39	162.09	1.3726	-0.026	8.4682	2.7221	UNDEF	UNDEF	3.0334	113.7008	68.2205	3	4	4	UNDEF	5.5852	2.0833
13.04	1.633	0.0373	0.0564	6.5929	1.8023	0.0904	0.0346	1.6415	-0.034	1.5766	252.59	162.19	1.3889	-0.0245	8.5633	2.6832	UNDEF	UNDEF	3.0259	115.0342	69.0205	3	4	4	UNDEF	5.6144	2.1277
13.05	1.6776	0.037	0.0586	6.5673	1.5285	0.0905	0.0349	1.6864	-0.0319	1.619	252.79	162.29	1.4336	-0.0222	8.8336	2.58	UNDEF	UNDEF	3.0053	118.7342	71.2405	3	4	4	UNDEF	5.6933	2
13.06	1.7141	0.0364	0.0608	6.4624	1.291	0.0906	0.0355	1.7232	-0.0298	1.6533	252.99	162.39	1.4702	-0.0203	9.0537	2.4753	UNDEF	UNDEF	2.9866	121.7592	73.0555	3	4	4	UNDEF	5.7496	2.0833
13.07	1.7952	0.0353	0.0656	6.5929	1.0907	0.0907	0.0365	1.805	-0.0251	1.7296	253.19	162.49	1.5518	-0.0162	9.5504	2.272	UNDEF	UNDEF	2.947	128.5008	77.1005	3	4	4	UNDEF	5.8775	2.0833
13.08	2.168	0.0351	0.0745	6.5393	0.9653	0.0908	0.0344	2.1792	-0.0163	2.0935	253.39	162.59	1.9258	-0.0085	11.8444	1.8242	UNDEF	UNDEF	2.8172	159.5508	95.7305	4	5	4	UNDEF	6.5811	2
13.09	3.1124	0.0352	0.0876	6.4416	0.8759	0.0909	0.0282	3.1255	-0.0033	3.0248	253.59	162.69	2.872	-0.0011	17.6529	1.2249	7.7339	1.6911	2.5795	UNDEF	UNDEF	4	5	4	UNDEF	8.3362	2.1277
13.1	5.2282	0.0352	0.1023	6.4185	0.8168	0.091	0.0196	5.2436	0.0113	5.1259	253.79	162.79	4.9898	0.0023	30.6515	0.706	29.2416	21.5506	2.2532	UNDEF	UNDEF	5	6	6	33.4287	12.0562	2.0833
13.11	6.1564	0.0422	0.1199	6.3064	0.9214	0.0911	0.0195	6.1744	0.0288	6.0365	253.99	162.89	5.9204	0.0049	36.3459	0.7134	36.0087	27.7992	2.1905	UNDEF	UNDEF	5	6	6	34.4559	13.8275	2
13.12	6.7684	0.0503	0.1441	6.3622	1.0372	0.0912	0.0213	6.79	0.0529	6.6243	254.19	162.99	6.5358	0.0081	40.0995	0.7689	39.9272	31.4174	2.1698	UNDEF	UNDEF	5	6	6	35.0386	15.0725	2
13.13	6.9589	0.0636	0.1049	6.4112	1.2475	0.0913	0.0151	6.9746	0.0136	6.854	254.39	163.09	6.7202	0.002	41.2058	0.9471	41.0649	32.4679	2.2074	UNDEF	UNDEF	5	6	6	35.2051	15.74	2.1277
13.14	6.8778	0.0671	0.0454	6.3833	1.254	0.0914	0.0066	6.8846	-0.046	6.8324	254.59	163.19	6.63	-0.0069	40.6276	1.0115	40.5645	32.0059	2.2281	UNDEF	UNDEF	5	6	6	35.1295	15.6927	2.0833
13.15	6.5049	0.0673	0.0384	6.3576	1.2128	0.0915	0.0059	6.5107	-0.0531	6.4665	254.79	163.29	6.2559	-0.0085	38.3114	1.0765	38.2375	29.8572	2.2643	UNDEF	UNDEF	5	6	6	34.7825	15.0718	2
13.16	5.4714	0.0676	0.0384	6.3929	1.1954	0.0916	0.007	5.4772	-0.0532	5.433	254.99	163.39	5.2222	-0.0102	31.9614	1.2951	31.0443	23.2152	2.3744	UNDEF	UNDEF	5	6	6	33.6947	13.3042	2.0833
13.17	5.1552	0.0714	0.0384	6.488	1.2857	0.0917	0.0075	5.161	-0.0533	5.1168	255.19	163.49	4.9058	-0.0109	30.0066	1.4564	28.5602	20.9215	2.4258	UNDEF	UNDEF	5	6	6	33.3114	12.8319	2.1277
13.18	5.0701	0.0753	0.039	6.5115	1.4034	0.0918	0.0077	5.076	-0.0528	5.0311	255.39	163.59	4.8206	-0.0109	29.4674	1.5613	27.9656	20.2708	2.4496	UNDEF	UNDEF	5	6	6	33.2008	12.7596	2.0833
13.19	5.058	0.0857	0.0538	6.4624	1.6817	0.0919	0.0106	5.0661	-0.0381	5.0042	255.59	163.69	4.8105	-0.0079	29.3877	1.7825	27.7425	20.1664	2.4842	UNDEF	UNDEF	5	6	6	33.1815	12.9373	2.0833
13.2	4.9931	0.0796	0.0888	6.4135	1.6657	0.092	0.0178	5.0064	-0.0032	4.9043	255.79	163.79	4.7506	-0.0007	29.0044	1.6758	27.1927	19.6588	2.473	UNDEF	UNDEF	5	6	6	33.0946	12.7043

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	1.787	0.0683	0.051	6.7422	3.1475	0.093	0.0285	1.7946	-0.042	1.736	257.75	164.75	1.5369	-0.0273	9.3286	4.4432	UNDEF	UNDEF	3.1208	127.4375	76.4625	3	4	4	UNDEF	6.5377	2.1277
13.31	1.7019	0.0643	0.0541	6.721	3.1853	0.0931	0.0318	1.71	-0.039	1.6478	257.95	164.85	1.4521	-0.0269	8.8084	4.4269	UNDEF	UNDEF	3.1398	120.3292	72.1975	3	4	4	UNDEF	6.3076	2.0833
13.32	1.6776	0.0632	0.0596	6.7701	3.3452	0.0932	0.0356	1.6865	-0.0336	1.618	258.15	164.95	1.4284	-0.0235	8.6596	4.4254	UNDEF	UNDEF	3.1457	118.2875	70.9725	3	4	4	UNDEF	6.2427	2.1277
13.33	1.6655	0.0621	0.061	6.6932	3.4485	0.0933	0.0366	1.6747	-0.0323	1.6045	258.35	165.05	1.4163	-0.0228	8.581	4.3877	UNDEF	UNDEF	3.1467	117.2625	70.3575	3	4	4	UNDEF	6.2018	2
13.34	1.6614	0.0619	0.0621	6.7679	3.5569	0.0934	0.0374	1.6707	-0.0313	1.5993	258.55	165.15	1.4122	-0.0221	8.5508	4.3818	UNDEF	UNDEF	3.1476	116.9042	70.1425	3	4	4	UNDEF	6.1904	2.0833
13.35	1.6614	0.0616	0.0639	6.7723	3.6242	0.0935	0.0385	1.671	-0.0296	1.5975	258.75	165.25	1.4122	-0.021	8.546	4.3629	UNDEF	UNDEF	3.1466	116.8873	70.1324	3	4	4	UNDEF	6.1865	2.0833
13.36	1.6614	0.0587	0.0655	6.7701	3.49	0.0936	0.0394	1.6712	-0.0281	1.5959	258.95	165.35	1.4123	-0.0199	8.5411	4.1546	UNDEF	UNDEF	3.1343	116.8707	70.1224	3	4	4	UNDEF	6.1345	2
13.37	1.6614	0.0578	0.0673	6.7146	3.4483	0.0937	0.0405	1.6715	-0.0264	1.5941	259.15	165.45	1.4123	-0.0187	8.5364	4.0921	UNDEF	UNDEF	3.1307	116.8542	70.1125	3	4	4	UNDEF	6.1192	2.1277
13.38	1.6655	0.0494	0.0689	6.8429	2.9407	0.0938	0.0414	1.6758	-0.0249	1.5966	259.34	165.54	1.4165	-0.0176	8.5568	3.4899	UNDEF	UNDEF	3.0899	117.18	70.308	3	4	4	UNDEF	5.9686	2.0833
13.39	1.6695	0.0414	0.0703	6.8193	2.4406	0.0939	0.0421	1.6801	-0.0236	1.5992	259.53	165.63	1.4205	-0.0166	8.5765	2.9139	UNDEF	UNDEF	3.045	117.4975	70.4985	3	4	4	UNDEF	5.8104	2.1277
13.4	1.6736	0.0368	0.071	6.8214	2.1461	0.094	0.0424	1.6842	-0.023	1.6026	259.72	165.72	1.4245	-0.0162	8.596	2.5842	UNDEF	UNDEF	3.0157	117.8233	70.694	3	4	4	UNDEF	5.7167	2.0833
13.41	1.6736	0.0336	0.0721	6.7915	1.9323	0.0941	0.0431	1.6844	-0.022	1.6015	259.92	165.82	1.4245	-0.0154	8.5906	2.3589	UNDEF	UNDEF	2.9946	117.8067	70.684	3	4	4	UNDEF	5.6418	2
13.42	1.6964	0.0325	0.0733	6.8236	1.8429	0.0942	0.0432	1.7074	-0.0209	1.6231	260.12	165.92	1.4473	-0.0144	8.7227	2.2454	UNDEF	UNDEF	2.9777	119.689	71.8134	3	4	4	UNDEF	5.6588	2
13.43	1.7192	0.0322	0.0782	6.8748	1.8156	0.0943	0.0455	1.7309	-0.0161	1.641	260.32	166.02	1.4706	-0.0109	8.8579	2.192	UNDEF	UNDEF	2.9665	121.5713	72.9428	3	4	4	UNDEF	5.6956	1.8868
13.44	1.7668	0.032	0.0933	6.9198	1.794	0.0944	0.0528	1.7808	-0.0011	1.6735	260.52	166.12	1.5203	-0.0008	9.1516	2.1032	UNDEF	UNDEF	2.945	125.5233	75.314	3	4	4	UNDEF	5.7774	0.9009
13.45	1.8722	0.032	0.1152	6.7915	1.7911	0.0945	0.0615	1.8895	0.0207	1.757	260.72	166.22	1.6288	0.0127	9.7988	1.9641	UNDEF	UNDEF	2.9042	134.29	80.574	4	4	4	UNDEF	5.9746	1.6949
13.46	1.9167	0.0318	0.1176	6.8449	1.7787	0.0946	0.0614	1.9343	0.023	1.7991	260.92	166.32	1.6734	0.0138	10.0615	1.8984	UNDEF	UNDEF	2.8867	137.9817	82.789	4	4	4	UNDEF	6.0542	2.1277
13.47	1.9694	0.0315	0.1192	6.8172	1.7718	0.0947	0.0605	1.9873	0.0245	1.8502	261.12	166.42	1.7262	0.0142	10.3723	1.8275	UNDEF	UNDEF	2.8668	142.3567	85.414	4	4	4	UNDEF	6.1493	2.0833
13.48	1.9775	0.0299	0.1214	6.8685	1.6881	0.0948	0.0614	1.9957	0.0266	1.8561	261.32	166.52	1.7344	0.0153	10.4155	1.7263	UNDEF	UNDEF	2.8526	143.015	85.809	4	4	4	UNDEF	6.1242	2.0833
13.49	1.8195	0.0294	0.1264	6.8236	1.6658	0.0949	0.0695	1.8385	0.0315	1.6931	261.52	166.62	1.5769	0.02	9.4643	1.8644	UNDEF	UNDEF	2.9054	129.8317	77.899	4	4	4	UNDEF	5.8106	2.1277
13.5	1.7506	0.0291	0.1186	6.8726	1.6603	0.095	0.0677	1.7684	0.0236	1.632	261.72	166.72	1.5067	0.0156	9.0371	1.9336	UNDEF	UNDEF	2.9307	124.0733	74.444	3	4	4	UNDEF	5.6754	2
13.51	1.7141	0.0291	0.1183	6.9455	1.6722	0.0951	0.069	1.7319	0.0232	1.5958	261.92	166.82	1.4699	0.0158	8.8115	1.9801	UNDEF	UNDEF	2.9455	121.015	72.609	3	4	4	UNDEF	5.6066	2.0833
13.52	1.6695	0.0291	0.1187	6.9455	1.6928	0.0952	0.0711	1.6873	0.0235	1.5508	262.12	166.92	1.4252	0.0165	8.5381	2.042	UNDEF	UNDEF	2.9641	117.2817	70.369	3	4	4	UNDEF	5.5229	2.1277
13.53	1.6006	0.0291	0.119	6.9179	1.7167	0.0953	0.0744	1.6185	0.0237	1.4816	262.32	167.02	1.3561	0.0175	8.1196	2.146	UNDEF	UNDEF	2.9939	111.5233	66.914	3	4	4	UNDEF	5.3933	2.0833
13.54	1.5844	0.0291	0.1198	6.8962	1.7447	0.0954	0.0756	1.6024	0.0244	1.4646	262.52	167.12	1.3398	0.0182	8.0173	2.1721	UNDEF	UNDEF	3.0013	110.1567	66.094	3	4	4	UNDEF	5.3635	2.0833
13.55	1.5844	0.0291	0.1253	6.9949	1.7735	0.0955	0.0791	1.6032	0.0298	1.4591	262.72	167.22	1.3405	0.0223	8.0162	2.1711	UNDEF	UNDEF	3.0013	110.1397	66.0838	3	4	4	UNDEF	5.3633	2.1277
13.56	1.5844	0.0299	0.1265	6.8962	1.8403	0.0956	0.0799	1.6034	0.0309	1.4579	262.92	167.32	1.3405	0.0231	8.0113	2.2311	UNDEF	UNDEF	3.0077	110.1232	66.0739	3	4	4	UNDEF	5.3848	2.0833
13.57	1.5844	0.0304	0.1277	6.8962	1.8854	0.0957	0.0806	1.6035	0.032	1.4567	263.12	167.42	1.3404	0.0238	8.0064	2.2704	UNDEF	UNDEF	3.0119	110.1067	66.064	3	4	4	UNDEF	5.399	2
13.58	1.5945	0.0307	0.1301	6.9198	1.9113	0.0958	0.0816	1.6141	0.0343	1.4645	263.32	167.52	1.3507	0.0254	8.0632	2.2717	UNDEF	UNDEF	3.0094	110.9358	66.5615	3	4	4	UNDEF	5.4252	2.0833
13.59	1.6047	0.0307	0.1334	6.9218	1.9199	0.0959	0.0831	1.6247	0.0375	1.4713	263.52	167.62	1.3612	0.0275	8.1207	2.2567	UNDEF	UNDEF	3.0053	111.765	67.059	3	4	4	UNDEF	5.4455	2.1277
13.6	1.6168	0.0307	0.1361	6.9198	1.9201	0.096	0.0842	1.6372	0.0401	1.4807	263.72	167.72	1.3735	0.0292	8.1892	2.2365	UNDEF	UNDEF	3.0001	112.7567	67.654	3	4	4	UNDEF	5.4689	2.0833
13.61	1.6249	0.0307	0.137	6.9693	1.9187	0.0961	0.0843	1.6454	0.0409	1.4879	263.92	167.82	1.3815	0.0296	8.2322	2.2235	UNDEF	UNDEF	2.9968	113.415	68.049	3	4	4	UNDEF	5.4851	2.1277
13.62	1.6128	0.028	0.1393	6.9731	1.7479	0.0962	0.0864	1.6337	0.0431	1.4735	264.12	167.92	1.3696	0.0315	8.1561	2.0448	UNDEF	UNDEF	2.9814	112.39	67.434	3	4	4	UNDEF	5.3924	1.8868
13.63	1.6087	0.0267	0.1404	7.0225	1.6676	0.0963	0.0873	1.6298	0.0441	1.4683	264.32	168.02	1.3654	0.0323	8.1267	1.9582	UNDEF	UNDEF	2.9732	112.0317	67.219	3	4	4	UNDEF	5.3515	2
13.64	1.6006	0.0267	0.1426	6.9712	1.6638	0.0964	0.0891	1.622	0.0462	1.458	264.52	168.12	1.3575	0.034	8.0744	1.969	UNDEF	UNDEF	2.9768	111.34	66.804	3	4	4	UNDEF	5.3364	2.0833
13.65	1.5988	0.0268	0.1467	7.072	1.6598	0.0965	0.0918	1.6208	0.0502	1.4521	264.72	168.22	1.3561	0.037	8.0615	1.9726	UNDEF	UNDEF	2.9778	111.1752	66.7051	3	4	4	UNDEF	5.3338	2.1277
13.66	1.5986	0.0268	0.1491	6.9968	1.6557	0.0966	0.0933	1.621	0.0525	1.4495	264.92	168.32	1.356	0.0387	8.0563	1.9743	UNDEF	UNDEF	2.9782	111.1397	66.6838	3	4	4	UNDEF	5.3344	2.0833
13.67	1.5991	0.0271	0.1494	6.9693	1.673	0.0967	0.0935	1.6215	0.0527	1.4497	265.12	168.42	1.3564	0.0389	8.0536	2.0013	UNDEF	UNDEF	2.9814	111.1643	66.6986	3	4	4	UNDEF	5.3464	2
13.68	1.5996	0.0269	0.1513	7.0481	1.6495	0.0968	0.0946	1.6223	0.0545	1.4483	265.32	168.52	1.357	0.0402	8.0522	1.9815	UNDEF	UNDEF	2.9792	111.189	66.7134	3	4	4	UNDEF	5.341	2.1277
13.69	1.6006	0.0274	0.1532	7.0481	1.6756	0.0969	0.0957	1.6236	0.0563	1.4474	265.52	168.62	1.3581	0.0415	8.054	2.0204	UNDEF	UNDEF	2.9835	111.2567	66.754	3	4	4	UNDEF	5.3584	2.0833
13.7	1.6249	0.0281	0.1532	7.0206	1.7102	0.097	0.0943	1.6479	0.0562	1.4717	265.72	168.72	1.3822	0.0407	8.1921	2.0339	UNDEF	UNDEF	2.9786	113.265	67.959	3	4	4	UNDEF	5.4234	2.0833
13.71	1.6614	0.0288	0.1585	6.9712	1.7453	0.0971	0.0954	1.6852	0.0614	1.5029	265.92	168.82	1.4193	0.0433	8.4069	2.0282	UNDEF	UNDEF	2.9683	116.29	69.774	3	4	4	UNDEF	5.5104	2.1277
13.72	1.6736	0.029	0.161	7.0758	1.7495	0.0972	0.0962	1.6978	0.0638	1.5126	266.12	168.92	1.4316	0.0446	8.4752	2.0226	UNDEF	UNDEF	2.9647	117.29	70.374	3	4	4	UNDEF	5.5385	2
13.73	1.6898	0.029	0.1619	7.0462	1.7508	0.0973	0.0958	1.7141	0.0646	1.5279	266.32	169.02	1.4478	0.0446	8.5656	2.0017	UNDEF	UNDEF	2.9584	118.6233	71.174	3	4	4	UNDEF	5.5707	2.0833
13.74	1.7222	0.029	0.163	7.0976	1.7534	0.0974	0.0946	1.7466	0.0656	1.5592	266.52	169.12	1.4801	0.0443	8.7519	1.9596	UNDEF	UNDEF	2.9457	121.3067	72.784	3	4	4	UNDEF	5.6337	2.0833
13.75	1.71	0.0291	0.1627	7.127	1.76	0.0975	0.0952	1.7344	0.0652	1.5473	266.72	169.22	1.4677	0.0444	8.6732	1.9815	UNDEF	UNDEF	2.9515	120.2733	72.164	3	4	4	UNDEF	5.6137	2.1277
13.76	1.6898	0.0292	0.1666	7.072	1.7681	0.0976	0.0986	1.7148	0.069	1.5232	266.92	169.32	1.4479	0.0476	8.5511	2.0141	UNDEF	UNDEF	2.9604	118.5733	71.144	3	4	4	UNDEF	5.5776	2.0833
13.77	1.6736	0.0308	0.1651	7.0941	1.8733	0.0977	0.0987	1.6984	0.0674	1.5085	267.12	169.42	1.4312	0.0471	8.4479	2.1505	UNDEF	UNDEF	2.9797	117.2067	70.324	3	4	4	UNDEF	5.5897	2
13.78	1.6736	0.0321	0.1656	7.1232	1.9674	0.0978	0.099	1.6984	0.0678	1.508	267.32	169.52	1.4311	0.0474	8.4422	2.2441	UNDEF	UNDEF	2.9896	117.19	70.314	3	4	4	UNDEF	5.6242	2.1277
13.79	1.6006	0.0329	0.1662	7.1712	2.0314	0.0979	0.1038	1.6255	0.0683	1.4344	267.51	169.61	1.358	0.0503	8.0067	2.4241	UNDEF	UNDEF	3.0268	111.0908	66.6545	3	4	4	UNDEF	5.5062	2.0833
13.8	1.5844	0.0333	0.1716	7.1472	2.0736	0.098	0.1083	1.6101	0.0736	1.4128	267.7	169.7	1.3424	0.0548	7.9106	2.4825	UNDEF	UNDEF	3.0368	109.725	65.835	3	4	4	UNDEF	5.485	2.0833
13.81	1.5763	0.0337	0.1732	7.0976	2.1204	0.0981	0.1099	1.6023	0.0751	1.4031	267.89	169.79	1.3344	0.0563	7.859	2.5278	UNDEF	UNDEF	3.0434	109.0342	65.4205	3	4	4	UNDEF	5.4801	2.1277
13.82	1.5601	0.034	0.1739	7.1251	2.1588	0.0982	0.1115	1.5862	0.0757	1.3862	268.08	169.88	1.3181	0.0574	7.759	2.5793	UNDEF	UNDEF	3.0527	107.6683	64.601	3	4	4	UNDEF	5.4567	2.0833
13.83	1.5439	0.0359	0.1767	7.1746	2.2987	0.0983	0.1145	1.5704	0.0784	1.3672	268.27	169.97	1.3021	0.0602	7.661	2.7549	UNDEF	UNDEF	3.0728	106.3025	63.7815	3	4	4	UNDEF	5.4708	2.0833
13.84	1.5236	0.0361	0.176	7.1953	2.3341	0.0984	0.1155	1.55	0.0777	1.3476	268.46	170.06	1.2815	0.0606	7.5359	2.8184	UNDEF	UNDEF	3.0841	104.595	62.757	3	4	4	UNDEF	5.4394	2.1277
13.85	1.5195	0.0361	0.1784	7.1969	2.3541	0.0985	0.1174	1.5463	0.0799	1.3411	268.65	170.15	1.2776	0.0625	7.5087	2.827	UNDEF	UNDEF	3.0862	104.2375	62.5425	3	4	4	UNDEF	5.432	2.0833
13.86	1.5155	0.0361	0.1809	7.1472	2.3656	0.0986	0.1194	1.5426	0.0823	1.3346	268.84	170.24	1.2738	0.0646	7.4823	2.8354	UNDEF	UNDEF	3.0882	103.8883	62.333	3	4	4	UNDEF	5.4248	2.1277
13.87	1.5094	0.0361	0.1827	7.1712	2.3749	0.0987	0.1211	1.5368	0.084	1.3267	269.03	170.33	1.2678	0.0663	7.4431	2.8484	UNDEF	UNDEF	3.0911	103.3642	62.0185	3	4	4	UNDEF	5.4137	2.0833
13.88	1.5033	0.0321	0.1834	7.1696	2.1167	0.0988	0.122	1.5308	0.0846	1.3199	269.22	170.42	1.2616	0.067	7.4028	2.5449	UNDEF	UNDEF	3.0669	102.84	61.704	3	4	4	UNDEF	5.3066	2.0833
13.89	1.5033	0.0305	0.1842	7.2242	2.0143	0.0989	0.1225	1.5309	0.0853	1.3191	269.41	170.51	1.2615	0.0676	7.3985	2.4184	UNDEF	UNDEF	3.0555	102.8242	61.6945	3	4	4	UNDEF	5.2672	2.1277
13.9	1.5029	0.0294	0.1879	7.1969	1.9452	0.099	0.125	1.5311	0.0889	1.3151	269.61	170.61	1.2615	0.0704	7.3941	2.3336	UNDEF	UNDEF	3.0476	102.7768	61.6661	3	4	4	UNDEF	5.2392	2.0833
13.91	1.5028	0.0284	0.1893	7.1712	1.8743	0.0991	0.126	1.5312	0.0902	1.3135	269.81	170.71	1.2614	0.0715	7.3892	2.2496	UNDEF	UNDEF	3.0395	102.7507	61.6504	3	4	4	UNDEF	5.2119	2.1277
13.92	1.5031	0.0281	0.1904	7.1969	1.857	0.0992	0.1266	1.5316	0.0912	1.3127	270.01	170.81	1.2616	0.0723	7.386	2.2289	UNDEF	UNDEF	3.0376	102.7541	61.6524	3	4	4	UNDEF	5.2063	2.0833
13.93	1.5033	0.0265	0.1923	7.2195	1.7511	0.0993	0.1279	1.5321	0.093	1.311	270.21	170.91	1.2619	0.0737	7.3836	2.1015	UNDEF	UNDEF	3.0246	102.7575	61.6545	3	4	4	UNDEF	5.1642	2.0833
13.94	1.5276	0.026	0.1931	7.221	1.7155	0.0994	0.1264	1.5566	0.0937	1.3345	270.41	171.01	1.2862	0.0728	7.5209	2.0207	UNDEF	UNDEF	3.0091	104.7658	62.8595	3	4	4	UNDEF	5.1964	2.1277
13.95	1.5317	0.0257	0.1966	7.2695	1.6968	0.0995	0.1283	1.5612	0.097	1.3352	270.61	171.11	1.2906	0.0752	7.5424	1.9931	UNDEF	UNDEF	3.005	105.0908	63.0545	3	4	4	UNDEF	5.197	2
13.96	1.5276	0.0252	0.1979	7.298	1.6601	0.0996	0.1296	1.5573	0.0983	1.3297	270.81	171.21	1.2865	0.0764	7.514	1.9574	UNDEF	UNDEF	3.0024	104.7325	62.8395	3	4	4	UNDEF	5.1748	2.0833
13.97	1.5317	0.025	0.1969	7.2695	1.6498	0.0997	0.1285	1.5612	0.0972	1.3348	271.01	171.31	1.2902	0.0753	7.5315	1.9413	UNDEF	UNDEF	2.9998	105.0575	63.0345	3	4	4	UNDEF	5.18	2.0833
13.98	1.5236	0.0249	0.1986	7.2466	1.6392	0.0998	0.1303	1.5534	0.0988	1.325	271.21	171.41	1.2822	0.077	7.4802	1.943	UNDEF	UNDEF	3.0025	104.3658	62.6195	3	4	4	UNDEF	5.1615	2.1277
13.99	1.5175	0.0249	0.2003	7.2939	1.6373	0.0999	0.132	1.5475	0.1004	1.3172	271.41	171.51	1.2761	0.0787	7.4406	1.9518	UNDEF	UNDEF	3.0055	103.8408	62.3045	3	4	4	UNDEF	5.1504	2.0833
14	1.5162	0.0251	0.1994	7.3209	1.6462	0.1	0.1315	1.5461	0.0994	1.3167	271.61	171.61	1.2745	0.078	7.4267	1.9672	UNDEF	UNDEF	3.0079	103.7153	62.2292	3	4	4	UNDEF	5.1538	2
14.01	1.5156	0.0252	0.2007	7.2939	1.6569	0.1001	0.1324	1.5457	0.1006	1.3149	271.81	171.71	1.2739	0.079	7.4191	1.9809	UNDEF	UNDEF	3.0098	103.6516	62.1909	3	4	4	UNDEF	5.1581	2.1277
14.02	1.5156	0.0256	0.2049	7.398	1.6787	0.1002	0.1352	1.5463	0.1047	1.3107	272.01	171.81	1.2743	0.0822	7.4169	2.0064	UNDEF	UNDEF	3.0127	103.6295	62.1777	3	4	4	UNDEF	5.1673	2.0833
14.03	1.5196	0.0262	0.2058	7.3209	1.722	0.1003	0.1354	1.5505	0.1055	1.3138	272.21	171.91	1.2782	0.0825	7.4355	2.0522	UNDEF	UNDEF	3.0168	103.9477	62.3686	3	4	4	UNDEF	5.1942	2
14.04	1.5236	0.0265	0.2073	7.3453	1.7392	0.1004	0.1361	1.5547	0.1069	1.3163	272.41	172.01	1.2823	0.0834	7.4547	2.0665	UNDEF	UNDEF	3.0173	104.2658	62.5595	3	4	4	UNDEF	5.2098	2.0833
14.05	1.5236	0.027	0.2103	7.3223	1.7736	0.1005	0.138	1.5551	0.1098	1.3133	272.61	172.11	1.2825	0.0856	7.4518	2.1083	UNDEF	UNDEF	3.0219	104.2492	62.5495	3	4	4	UNDEF	5.2249	2.1277
14.06	1.5256	0.0268	0.211	7.3209	1.7556	0.1006	0.1383	1.5573	0.1104	1.3146	272.81	172.21	1.2844	0.086	7.4586	2.085	UNDEF	UNDEF	3.0191	104.3992	62.6395	3	4	4	UNDEF	5.2225	2.0833
14.07	1.5276	0.0276	0.214	7.2658	1.8076	0.1007	0.1401	1.5597	0.1133	1.3136	273.01	172.31	1.2867	0.0881	7.4673	2.1437	UNDEF	UNDEF	3.0248	104.5492	62.7295	3	4	4	UNDEF	5.2484	2.0833
14.08	1.5317	0.0278	0.2159	7.3453	1.8244	0.1008	0.141	1.5641	0.1151	1.3158	273.21	172.41	1.2909	0.0892	7.4873	2.1574	UNDEF	UNDEF	3.0253	104.8742	62.9245	3	4	4	UNDEF	5.2639	2
14.09	1.5317	0.0281	0.2179	7.3162	1.8401	0.1009	0.1423	1.5644	0.117	1.3138	273.41	172.51	1.291	0.0907	7.4835	2.1772	UNDEF	UNDEF	3.0275	104.8575	62.9145	3	4	4	UNDEF	5.2713	2.1277
14.1	1.5357	0.0282	0.2203	7.343	1.8471	0.101	0.1434	1.5687	0.1193	1.3154	273.61	172.61	1.2951	0.0921	7.5032	2.1799	UNDEF	UNDEF	3.0268	105.1742	63.1045	3	4	4	UNDEF	5.2827	2.0833
14.11	1.5357	0.0282	0.2244	7.3696	1.8458	0.1011	0.1462	1.5694	0.1234	1.3112	273.81	172.71	1.2956	0.0952	7.5013	2.1793	UNDEF	UNDEF	3.0268	105.1575	63.0945	3	4	4	UNDEF	5.2828	2.1277
14.12	1.5276	0.0282	0.2273	7.4448	1.8435	0.1012	0.1488	1.5617	0.1261	1.3003	274.01	172.81	1.2877	0.0979	7.4514	2.1926	UNDEF	UNDEF	3.0307	104.4658	62.6795	3	4	4	UNDEF	5.2679	2.0833
14.13	1.5238	0.0282	0.2286	7.3944	1.8413	0.1013	0.15	1.5581	0.1273	1.2952	274.21	172.91	1.2839	0.0992	7.4252	2.199	UNDEF	UNDEF	3.0326	104.1335	62.4801	3	4	4	UNDEF	5.2614	2.0833
14.14	1.5236	0.0281	0.2231	7.343	1.8318	0.1014	0.1516	1.5583	0.1296	1.2926	274.41	173.01	1.2839	0.101	7.4209	2.189	UNDEF	UNDEF	3.0318	104.1028	62.4617	3	4	4	UNDEF	5.2581	2
14.15	1.5277	0.0281	0.2371	7.3967	1.8322	0.1015	0.1552	1.5632	0.1356	1.2906	274.61	173.11	1.2886	0.1052	7.444	2.1814	UNDEF	UNDEF	3.0299	104.4223

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	1.5236	0.0261	0.2748	7.4459	1.7032	0.1025	0.1803	1.5648	0.1723	1.2488	276.61	174.11	1.2882	0.1337	7.3988	2.025	UNDEF	UNDEF	3.0157	103.9157	62.3494	3	3	3	UNDEF	5.2043	2.0833
14.26	1.5236	0.0262	0.2806	7.4705	1.7114	0.1026	0.1841	1.5657	0.178	1.243	276.81	174.21	1.2889	0.1381	7.3984	2.034	UNDEF	UNDEF	3.0167	103.8992	62.3395	3	3	3	UNDEF	5.2076	2.1277
14.27	1.5276	0.0265	0.289	7.4439	1.7272	0.1027	0.1892	1.5709	0.1863	1.2386	277.01	174.31	1.2939	0.144	7.4232	2.0464	UNDEF	UNDEF	3.0168	104.2158	62.5295	3	3	3	UNDEF	5.2216	2.0833
14.28	1.5297	0.0273	0.2921	7.4727	1.7771	0.1028	0.191	1.5735	0.1893	1.2375	277.21	174.41	1.2963	0.1461	7.4323	2.1047	UNDEF	UNDEF	3.0225	104.37	62.622	3	3	3	UNDEF	5.2477	2.1277
14.29	1.5317	0.0273	0.2941	7.4439	1.7742	0.1029	0.192	1.5758	0.1912	1.2376	277.41	174.51	1.2984	0.1472	7.4403	2.1013	UNDEF	UNDEF	3.0218	104.5242	62.7145	3	3	3	UNDEF	5.2522	2
14.3	1.5357	0.0273	0.2982	7.4715	1.772	0.103	0.1942	1.5804	0.1952	1.2375	277.61	174.61	1.3028	0.1499	7.4613	2.0949	UNDEF	UNDEF	3.02	104.8408	62.9045	3	3	3	UNDEF	5.2601	2.0833
14.31	1.5479	0.0275	0.3037	7.4962	1.783	0.1031	0.1962	1.5935	0.2006	1.2442	277.81	174.71	1.3156	0.1525	7.5305	2.0895	UNDEF	UNDEF	3.016	105.8408	63.5045	3	3	3	UNDEF	5.2885	2.0833
14.32	1.552	0.0276	0.3135	7.4705	1.7873	0.1032	0.202	1.599	0.2103	1.2385	278.01	174.81	1.321	0.1592	7.5569	2.0882	UNDEF	UNDEF	3.0146	106.1658	63.6995	3	3	3	UNDEF	5.2976	2
14.33	1.556	0.0277	0.3195	7.4962	1.7927	0.1033	0.2053	1.6039	0.2162	1.2365	278.21	174.91	1.3257	0.1631	7.5794	2.0879	UNDEF	UNDEF	3.0134	106.4825	63.8895	3	3	3	UNDEF	5.3075	2.1277
14.34	1.5601	0.0276	0.323	7.4727	1.7874	0.1034	0.207	1.6085	0.2196	1.2371	278.41	175.01	1.3301	0.1651	7.6004	2.074	UNDEF	UNDEF	3.0109	106.8075	64.0845	3	3	3	UNDEF	5.313	2.0833
14.35	1.556	0.0278	0.3248	7.5241	1.802	0.1035	0.2088	1.6047	0.2214	1.2311	278.61	175.11	1.3261	0.1669	7.5731	2.0953	UNDEF	UNDEF	3.0145	106.4492	63.8695	3	3	3	UNDEF	5.3111	2.0833
14.36	1.556	0.028	0.327	7.4953	1.8168	0.1036	0.2102	1.6051	0.2234	1.229	278.81	175.21	1.3262	0.1685	7.5694	2.1102	UNDEF	UNDEF	3.0163	106.4325	63.8595	3	3	3	UNDEF	5.317	2.1277
14.37	1.5439	0.0285	0.3359	7.521	1.8555	0.1037	0.2175	1.5943	0.2322	1.208	279.01	175.31	1.3153	0.1765	7.5025	2.1696	UNDEF	UNDEF	3.0258	105.4075	63.2445	3	3	3	UNDEF	5.3075	2
14.38	1.5439	0.0291	0.3385	7.5477	1.9007	0.1038	0.2193	1.5947	0.2347	1.2054	279.21	175.41	1.3155	0.1784	7.4994	2.211	UNDEF	UNDEF	3.0302	105.3908	63.2345	3	3	3	UNDEF	5.3223	2.0833
14.39	1.5317	0.0292	0.3428	7.5734	1.9168	0.1039	0.2238	1.5831	0.2389	1.1889	279.41	175.51	1.3037	0.1832	7.4281	2.2375	UNDEF	UNDEF	3.0364	104.3575	62.6145	3	3	3	UNDEF	5.3013	2.1277
14.4	1.5195	0.0292	0.3492	7.4953	1.9309	0.104	0.2298	1.5719	0.2452	1.1703	279.61	175.61	1.2923	0.1898	7.3588	2.2604	UNDEF	UNDEF	3.0422	103.3242	61.9945	3	3	3	UNDEF	5.2786	2
14.41	1.5114	0.0292	0.3563	7.4696	1.9441	0.1041	0.2357	1.5648	0.2522	1.1551	279.81	175.71	1.285	0.1962	7.3134	2.2747	UNDEF	UNDEF	3.0459	102.6325	61.5795	3	3	3	UNDEF	5.263	2.0833
14.42	1.5114	0.0292	0.3548	7.523	1.9561	0.1042	0.2347	1.5646	0.2506	1.1566	280.01	175.81	1.2846	0.195	7.3068	2.2757	UNDEF	UNDEF	3.0463	102.6158	61.5695	3	3	3	UNDEF	5.2644	2.0833
14.43	1.5033	0.0292	0.3569	7.5467	1.9679	0.1043	0.2374	1.5568	0.2526	1.1464	280.21	175.91	1.2766	0.1979	7.2573	2.2901	UNDEF	UNDEF	3.0502	101.9242	61.1545	3	3	3	UNDEF	5.2495	1.9231
14.44	1.4486	0.0291	0.3912	7.5717	1.9693	0.1044	0.2701	1.5073	0.2868	1.0573	280.41	176.01	1.2269	0.2338	6.9704	2.3721	UNDEF	UNDEF	3.0731	97.3481	58.4089	3	3	3	UNDEF	5.1344	0.6993
14.45	1.4415	0.029	0.4254	7.6763	1.9699	0.1045	0.2951	1.5053	0.3209	1.0161	280.61	176.11	1.2247	0.262	6.9542	2.3654	UNDEF	UNDEF	3.0734	96.7403	58.0442	3	3	3	UNDEF	5.11	1.4925
14.46	1.4397	0.029	0.4598	7.5709	1.9773	0.1046	0.3193	1.5087	0.3551	0.98	280.81	176.21	1.2279	0.2892	6.9694	2.3592	UNDEF	UNDEF	3.072	96.5778	57.9467	3	3	3	UNDEF	5.0993	1.8182
14.47	1.4389	0.029	0.4688	7.521	1.9841	0.1047	0.3258	1.5092	0.364	0.9701	281.01	176.31	1.2282	0.2964	6.9661	2.3586	UNDEF	UNDEF	3.0721	96.4901	57.8941	3	3	3	UNDEF	5.0965	2.0833
14.48	1.4387	0.0291	0.4778	7.5991	1.9984	0.1048	0.3321	1.5103	0.373	0.9608	281.21	176.41	1.2291	0.3035	6.9675	2.3672	UNDEF	UNDEF	3.0728	96.4551	57.873	3	3	3	UNDEF	5.0982	2.0833
14.49	1.4406	0.0292	0.497	7.5194	2.0124	0.1049	0.345	1.5151	0.3922	0.9435	281.4	176.5	1.2337	0.3179	6.99	2.3688	UNDEF	UNDEF	3.0718	96.5988	57.9593	3	3	3	UNDEF	5.1015	2
14.5	1.4425	0.0303	0.5019	7.5467	2.0899	0.105	0.3479	1.5178	0.3969	0.9406	281.59	176.59	1.2362	0.321	7.0003	2.4504	UNDEF	UNDEF	3.0789	96.7425	58.0455	3	3	3	UNDEF	5.1321	2.1277
14.51	1.4506	0.0303	0.5	7.6248	2.0875	0.1051	0.3447	1.5256	0.3949	0.9506	281.78	176.68	1.2438	0.3175	7.04	2.4349	UNDEF	UNDEF	3.0754	97.4017	58.441	3	3	3	UNDEF	5.149	2.0833
14.52	1.4587	0.0316	0.5097	7.5725	2.1749	0.1052	0.3494	1.5352	0.4045	0.949	281.97	176.77	1.2532	0.3228	7.0893	2.5224	UNDEF	UNDEF	3.0808	98.0608	58.8365	3	3	3	UNDEF	5.1963	2
14.53	1.4547	0.0316	0.5165	7.5973	2.1705	0.1053	0.3551	1.5322	0.4112	0.9382	282.16	176.86	1.25	0.329	7.0678	2.53	UNDEF	UNDEF	3.0826	97.7117	58.627	3	3	3	UNDEF	5.1883	2.1277
14.54	1.4587	0.0316	0.5222	7.5973	2.165	0.1054	0.358	1.537	0.4168	0.9365	282.35	176.95	1.2547	0.3322	7.0906	2.5217	UNDEF	UNDEF	3.0807	98.0292	58.8175	3	3	3	UNDEF	5.1959	2.0833
14.55	1.4628	0.0317	0.5384	7.522	2.1581	0.1055	0.3681	1.5435	0.4329	0.9244	282.54	177.04	1.261	0.3433	7.1225	2.5107	UNDEF	UNDEF	3.078	98.3508	59.0105	3	3	3	UNDEF	5.2012	2.0833
14.56	1.4668	0.0317	0.5462	7.5966	2.1505	0.1056	0.3724	1.5487	0.4406	0.9206	282.73	177.13	1.266	0.3481	7.1473	2.5022	UNDEF	UNDEF	3.076	98.6725	59.2035	3	3	3	UNDEF	5.2086	2.1277
14.57	1.4668	0.0318	0.5472	7.6497	2.1489	0.1057	0.3731	1.5489	0.4415	0.9196	282.92	177.22	1.266	0.3488	7.1434	2.5126	UNDEF	UNDEF	3.0771	98.6567	59.194	3	3	3	UNDEF	5.2125	2.0833
14.58	1.475	0.0318	0.5602	7.623	2.1349	0.1058	0.3798	1.559	0.4544	0.9148	283.11	177.31	1.2759	0.3561	7.1959	2.4919	UNDEF	UNDEF	3.0725	99.3242	59.5945	3	3	3	UNDEF	5.2259	2.0833
14.59	1.4871	0.0336	0.5615	7.6753	2.2446	0.1059	0.3776	1.5713	0.4556	0.9256	283.3	177.4	1.288	0.3537	7.2606	2.6122	UNDEF	UNDEF	3.0801	100.3167	60.19	3	3	3	UNDEF	5.2949	2.1277
14.6	1.4952	0.0347	0.5613	7.6745	2.2955	0.106	0.3754	1.5794	0.4553	0.9339	283.49	177.49	1.2959	0.3513	7.3013	2.6756	UNDEF	UNDEF	3.0836	100.9758	60.5855	3	3	3	UNDEF	5.336	2
14.61	1.5114	0.0365	0.5691	7.6737	2.39	0.1061	0.3765	1.5968	0.463	0.9423	283.68	177.58	1.3131	0.3526	7.3943	2.7766	UNDEF	UNDEF	3.0876	102.31	61.386	3	3	3	UNDEF	5.408	2.0833
14.62	1.5195	0.0382	0.5771	7.6488	2.4667	0.1062	0.3798	1.6061	0.4709	0.9424	283.87	177.67	1.3222	0.3562	7.4419	2.8925	UNDEF	UNDEF	3.0948	102.9692	61.7815	3	3	3	UNDEF	5.4633	2.1277
14.63	1.5357	0.0383	0.5863	7.6763	2.4233	0.1063	0.3818	1.6236	0.48	0.9494	284.06	177.76	1.3396	0.3583	7.5359	2.8582	UNDEF	UNDEF	3.0874	104.3033	62.582	3	3	3	UNDEF	5.4945	2
14.64	1.5682	0.0383	0.5804	7.623	2.38	0.1064	0.3701	1.6553	0.474	0.9878	284.25	177.85	1.371	0.3457	7.7088	2.7959	UNDEF	UNDEF	3.074	106.9958	64.1975	3	3	3	UNDEF	5.5613	1.8868
14.65	1.5844	0.0383	0.5976	7.6001	2.3369	0.1065	0.3772	1.674	0.4911	0.9868	284.44	177.94	1.3896	0.3534	7.8094	2.7567	UNDEF	UNDEF	3.0659	108.33	64.998	3	3	3	UNDEF	5.5893	2
14.66	1.6047	0.0384	0.6103	7.6239	2.3077	0.1066	0.3803	1.6962	0.5037	0.9944	284.63	178.03	1.4116	0.3568	7.9291	2.7171	UNDEF	UNDEF	3.057	110.0058	66.0035	3	3	3	UNDEF	5.628	2
14.67	1.6533	0.0384	0.6191	7.702	2.2861	0.1067	0.3745	1.7462	0.5124	1.0342	284.82	178.12	1.4613	0.3506	8.2043	2.6279	UNDEF	UNDEF	3.0366	114.04	68.424	3	3	3	UNDEF	5.7231	2.0833
14.68	1.787	0.039	0.633	7.623	2.3045	0.1068	0.3542	1.8819	0.5262	1.154	285.01	178.21	1.5969	0.3295	8.961	2.4407	UNDEF	UNDEF	2.9871	125.1658	75.0995	3	3	3	UNDEF	5.9958	2.1277
14.69	1.8519	0.0394	0.6577	7.6481	2.3188	0.1069	0.3552	1.9506	0.5508	1.1942	285.2	178.3	1.6654	0.3308	9.3402	2.365	UNDEF	UNDEF	2.9645	130.5583	78.335	3	3	3	UNDEF	6.128	2
14.7	1.8641	0.0396	0.6748	7.6737	2.3278	0.107	0.362	1.9653	0.5678	1.1893	285.39	178.39	1.6799	0.338	9.4172	2.3566	UNDEF	UNDEF	2.9607	131.5592	78.9355	3	3	3	UNDEF	6.1539	2.0833
14.71	1.8478	0.0397	0.6828	7.6745	2.3335	0.1071	0.3695	1.9502	0.5757	1.165	285.58	178.48	1.6646	0.3459	9.3268	2.3836	UNDEF	UNDEF	2.9669	130.185	78.111	3	3	3	UNDEF	6.1232	2
14.72	1.783	0.0397	0.6574	7.6474	2.3378	0.1072	0.3687	1.8816	0.5502	1.1256	285.77	178.57	1.5958	0.3448	8.9368	2.4873	UNDEF	UNDEF	2.9925	124.7692	74.8615	3	3	3	UNDEF	6.0026	2
14.73	1.7262	0.0396	0.6531	7.7525	2.3411	0.1073	0.3783	1.8242	0.5458	1.0731	285.96	178.66	1.5382	0.3548	8.6097	2.577	UNDEF	UNDEF	3.0144	120.02	72.012	3	3	3	UNDEF	5.8918	2
14.74	1.6614	0.0396	0.653	7.6995	2.3512	0.1074	0.3931	1.7594	0.5456	1.0084	286.15	178.75	1.4732	0.3704	8.2417	2.6869	UNDEF	UNDEF	3.0402	114.6042	68.7625	3	3	3	UNDEF	5.7643	1.8868
14.75	1.6128	0.0372	0.6532	7.7268	2.236	0.1075	0.405	1.7108	0.5457	0.9596	286.34	178.84	1.4244	0.3831	7.9649	2.6108	UNDEF	UNDEF	3.046	110.5383	66.323	3	3	3	UNDEF	5.6164	2.1277
14.76	1.5641	0.0369	0.6534	7.726	2.2556	0.1076	0.4178	1.6621	0.5458	0.9107	286.53	178.93	1.3756	0.3968	7.6878	2.6849	UNDEF	UNDEF	3.0655	106.4642	63.8785	3	3	3	UNDEF	5.516	2.0833
14.77	1.5641	0.0359	0.6544	7.7245	2.2267	0.1077	0.4184	1.6623	0.5467	0.9096	286.72	179.02	1.3755	0.3975	7.6838	2.6069	UNDEF	UNDEF	3.0588	106.4483	63.869	3	3	3	UNDEF	5.4921	2
14.78	1.552	0.0356	0.6565	7.7268	2.2464	0.1078	0.423	1.6505	0.5487	0.8955	286.91	179.11	1.3636	0.4024	7.613	2.6104	UNDEF	UNDEF	3.0625	105.4242	63.2545	3	3	3	UNDEF	5.4628	2.1277
14.79	1.5439	0.0345	0.6772	7.7509	2.2086	0.1079	0.4386	1.6455	0.5693	0.8667	287.1	179.2	1.3584	0.4191	7.5802	2.5419	UNDEF	UNDEF	3.0579	104.7333	62.84	3	3	3	UNDEF	5.4181	2.0833
14.8	1.5276	0.0344	0.6875	7.7268	2.2222	0.108	0.45	1.6307	0.5795	0.8401	287.29	179.29	1.3434	0.4313	7.4931	2.5581	UNDEF	UNDEF	3.0636	103.3592	62.0155	3	3	3	UNDEF	5.3809	2
14.81	1.5236	0.0343	0.6889	7.726	2.2387	0.1081	0.4522	1.6269	0.5808	0.8347	287.48	179.38	1.3395	0.4336	7.4672	2.5639	UNDEF	UNDEF	3.0654	103.01	61.806	3	3	3	UNDEF	5.3731	2.0833
14.82	1.5155	0.0343	0.6965	7.7509	2.252	0.1082	0.4596	1.62	0.5883	0.819	287.67	179.47	1.3323	0.4416	7.4235	2.5777	UNDEF	UNDEF	3.0688	102.3192	61.3915	3	3	3	UNDEF	5.3564	2.1277
14.83	1.5135	0.0344	0.6939	7.7774	2.2619	0.1083	0.4585	1.6175	0.5856	0.8195	287.86	179.56	1.3297	0.4404	7.4052	2.5852	UNDEF	UNDEF	3.0704	102.1325	61.2795	3	3	3	UNDEF	5.3547	2
14.84	1.5114	0.0344	0.6941	7.8031	2.272	0.1084	0.4592	1.6155	0.5857	0.8173	288.05	179.65	1.3275	0.4412	7.3892	2.5919	UNDEF	UNDEF	3.0718	101.9458	61.1675	3	3	3	UNDEF	5.3523	2.0833
14.85	1.5074	0.0348	0.6943	7.7767	2.3049	0.1085	0.4606	1.6115	0.5858	0.8131	288.24	179.74	1.3233	0.4427	7.3623	2.6302	UNDEF	UNDEF	3.0765	101.5967	60.958	3	3	3	UNDEF	5.3547	2.1277
14.86	1.5074	0.0348	0.6973	7.8031	2.3107	0.1086	0.4626	1.612	0.5887	0.8101	288.43	179.83	1.3236	0.4448	7.3601	2.6296	UNDEF	UNDEF	3.0766	101.5808	60.9485	3	3	3	UNDEF	5.3549	1.8868
14.87	1.4993	0.0359	0.7064	7.7783	2.3857	0.1087	0.4711	1.6053	0.5977	0.7929	288.62	179.92	1.3166	0.4539	7.3179	2.7248	UNDEF	UNDEF	3.087	100.89	60.534	3	3	3	UNDEF	5.3626	2
14.88	1.4952	0.037	0.7122	7.7245	2.4619	0.1088	0.4763	1.602	0.6034	0.783	288.81	180.01	1.3132	0.4595	7.2952	2.8145	UNDEF	UNDEF	3.0957	100.5325	60.3195	3	3	3	UNDEF	5.3789	2.0833
14.89	1.4952	0.0364	0.7082	7.726	2.4325	0.1089	0.4737	1.6014	0.5993	0.787	289	180.1	1.3124	0.4567	7.2872	2.7762	UNDEF	UNDEF	3.0929	100.5165	60.3099	3	3	3	UNDEF	5.3689	2.1277
14.9	1.4952	0.0372	0.7036	7.8024	2.4932	0.109	0.4706	1.6007	0.5946	0.7915	289.19	180.19	1.3116	0.4534	7.2787	2.8394	UNDEF	UNDEF	3.0986	100.5008	60.3005	3	3	3	UNDEF	5.3893	2
14.91	1.4952	0.0386	0.7009	7.8269	2.5896	0.1091	0.4688	1.6003	0.5918	0.7943	289.38	180.28	1.311	0.4514	7.2718	2.9424	UNDEF	UNDEF	3.1073	100.485	60.291	3	3	3	UNDEF	5.4208	1.8868
14.92	1.4952	0.0388	0.6985	7.7783	2.6141	0.1092	0.4672	1.6	0.5893	0.7967	289.57	180.37	1.3104	0.4497	7.2651	2.964	UNDEF	UNDEF	3.1094	100.4692	60.2815	3	3	3	UNDEF	5.4283	2.0833
14.93	1.4952	0.0404	0.6976	7.7509	2.7282	0.1093	0.4666	1.5998	0.5883	0.7976	289.76	180.46	1.3101	0.4491	7.2597	3.0866	UNDEF	UNDEF	3.1192	100.4533	60.272	3	3	3	UNDEF	5.4645	2.1277
14.94	1.4912	0.0405	0.6975	7.776	2.7379	0.1094	0.4678	1.5958	0.5881	0.7937	289.95	180.55	1.3059	0.4504	7.2328	3.1013	UNDEF	UNDEF	3.1217	100.1042	60.0625	3	3	3	UNDEF	5.459	2
14.95	1.4709	0.0405	0.6987	7.8275	2.7431	0.1095	0.475	1.5757	0.5892	0.7722	290.14	180.64	1.2856	0.4583	7.1168	3.1516	UNDEF	UNDEF	3.1314	98.3967	59.038	3	3	3	UNDEF	5.4203	2
14.96	1.4587	0.0405	0.6926	7.8532	2.7466	0.1096	0.4748	1.5626	0.5829	0.7662	290.33	180.73	1.2723	0.4582	7.0395	3.182	UNDEF	UNDEF	3.1377	97.3642	58.4185	3	3	3	UNDEF	5.3983	2
14.97	1.4584	0.0404	0.6918	7.8269	2.7513	0.1097	0.4744	1.5622	0.5821	0.7666	290.52	180.82	1.2717	0.4578	7.0328	3.1808	UNDEF	UNDEF	3.1379	97.3255	58.3953	3	3	3	UNDEF	5.3982	2
14.98	1.459	0.0402	0.6915	7.8532	2.7406	0.1098	0.4739	1.5627	0.5817	0.7675	290.71	180.91	1.272	0.4573	7.0311	3.1595	UNDEF	UNDEF	3.1364	97.356	58.4136	3	3	3	UNDEF	5.3948	2.0833
14.99	1.4595	0.0399	0.6914	7.7783	2.731	0.1099	0.4737	1.5632	0.5815	0.7681	290.9	181	1.2723	0.457	7.0295	3.1382	UNDEF	UNDEF	3.1349	97.3865	58.4319	3	3	3	UNDEF	5.3912	2.1277
15	1.4608	0.0394	0.6919	7.8803	2.7031	0.11	0.4737	1.5645	0.5819	0.7688	291.09	181.09	1.2735	0.457	7.0321	3.0936	UNDEF	UNDEF	3.1313	97.4717	58.483	3	3	3	UNDEF	5.3826	0.5
15.01	1.4668	0.0389	0.6925	7.7754	2.6743	0.1101	0.4721	1.5707	0.5824	0.7743	291.28	181.18	1.2794	0.4552	7.0615	3.0372	UNDEF	UNDEF	3.1255	97.96	58.776	3	3	3	UNDEF	5.3834	1.4925
15.02	1.4547	0.0383	0.6977	7.8532	2.6426	0.1102	0.4796	1.5594	0.5875	0.757	291.47	181.27	1.2679	0.4634	6.9945	3.0227	UNDEF	UNDEF	3.1278	96.9358	58.1615	3	3	3	UNDEF	5.3475	2
15.03	1.4466	0.0378	0.7186	7.8024	2.6094	0.1103	0.4968	1.5544	0.6083	0.728	291.66	181.36	1.2627	0.4817	6.9626	2.993	UNDEF	UNDEF	3.1272	96.245	57.747	3	3	3	UNDEF	5.3154	2
15.04	1.4466	0.0373	0.713	7.9041	2.5764	0.1104	0.4929	1.5535	0.6026	0.7336	291.85	181.45	1.2617	0.4776	6.9534	2.9535	UNDEF	UNDEF	3.1245	96.2292	57.7375	3	3	3	UNDEF	5.3058	2.0833
15.05	1.4385	0.0367	0.7112	7.8269	2.543	0.1105	0.4944	1.5452	0.6007	0.7273	292.04	181.54	1.2531	0.4794	6.9028	2.9308	UNDEF	UNDEF	3.1254	95.5383	57.323	3	3	3	UNDEF	5.2792	2
15.06	1.4344	0.0357	0.7109	7.8269	2.4729	0.1106	0.4956	1.5411	0.6003	0.7235	292.23	181.63	1.2489	0.4807	6.8758	2.8553	UNDEF	UNDEF	3.1207	95.185	57.111	3	3	3	UNDEF	5.2477	1.9231
15.07	1.4344	0.0357	0.711	7.8526	2.4774	0.1107	0.4956	1.5411	0.6003	0.7235	292.42	181.72	1.2487	0.4807	6.8713	2.8564	UNDEF	UNDEF	3.121	95.1671	57.1003	3	3	3	UNDEF	5.2488	2.0833
15.08	1.4344	0.0354	0.711	7.8532	2.465	0.1108	0.4957	1.5411	0.6002	0.7234	292.61	181.81	1.2484	0.4808	6.8668	2.8358	UNDEF	UNDEF	3.1196	95.1492	57.0895	3	3	3	UNDEF	5.2436	2.0833
15.09	1.4344	0.0354	0.7112	7.8539	2.47	0.1109	0.4958	1.5411	0.6003	0.7232	292.8	181.9	1.2483	0.4809	6.8625	2.8364	UNDEF	UNDEF	3.1199	95.1333	57.08	3	3	3	UNDEF	5.2446	2
15.1	1.4324	0.0351	0.7229	7.9293	2.455	0.111	0.5047	1.5408	0.6119	0.7095	292.99	181.99	1.2479	0.4904	6.8567	2.8158	UNDEF	UNDEF	3.1185	94.9508	56.9705	3	3	3	UNDEF	5.2323	2.1277
15.11	1.4314	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.4202	0.0338	0.7515	7.9551	2.3784	0.112	0.5291	1.533	0.6395	0.6688	294.89	182.89	1.2381	0.5165	6.7695	2.7327	UNDEF	UNDEF	3.1162	93.78	56.268	3	3	3	UNDEF	5.1801	2.0833
15.21	1.4223	0.0339	0.7572	8.0328	2.3794	0.1121	0.5324	1.5359	0.6451	0.6651	295.08	182.98	1.2408	0.5199	6.7811	2.7303	UNDEF	UNDEF	3.1154	93.935	56.361	3	3	3	UNDEF	5.1847	2
15.22	1.4223	0.034	0.7505	7.9568	2.3834	0.1122	0.5276	1.5349	0.6383	0.6718	295.27	183.07	1.2396	0.5149	6.7712	2.7403	UNDEF	UNDEF	3.1168	93.9192	56.3515	3	3	3	UNDEF	5.1895	2.1277
15.23	1.4263	0.0344	0.7498	7.9298	2.4089	0.1123	0.5257	1.5388	0.6375	0.6765	295.46	183.16	1.2433	0.5128	6.7881	2.7643	UNDEF	UNDEF	3.1179	94.2367	56.542	3	3	3	UNDEF	5.208	2.0833
15.24	1.4243	0.0345	0.7492	7.9556	2.4128	0.1124	0.526	1.5367	0.6368	0.6751	295.65	183.25	1.241	0.5131	6.7723	2.7769	UNDEF	UNDEF	3.1198	94.0542	56.4325	3	3	3	UNDEF	5.2074	2
15.25	1.4293	0.0346	0.7507	7.9813	2.4124	0.1125	0.5252	1.542	0.6382	0.6787	295.84	183.34	1.2461	0.5121	6.7967	2.773	UNDEF	UNDEF	3.1182	94.4592	56.6755	3	3	3	UNDEF	5.22	2.1277
15.26	1.4344	0.0351	0.7457	7.9808	2.4421	0.1126	0.5199	1.5463	0.6331	0.6887	296.03	183.43	1.2502	0.5064	6.8158	2.8065	UNDEF	UNDEF	3.1199	94.8642	56.9185	3	3	3	UNDEF	5.2447	2.0833
15.27	1.4385	0.0356	0.7442	8.0065	2.4717	0.1127	0.5173	1.5501	0.6315	0.6943	296.22	183.52	1.2539	0.5036	6.8325	2.8406	UNDEF	UNDEF	3.1218	95.19	57.114	3	3	3	UNDEF	5.2665	2
15.28	1.4375	0.0356	0.7435	8.0333	2.4637	0.1128	0.5172	1.549	0.6307	0.694	296.41	183.61	1.2526	0.5035	6.822	2.8431	UNDEF	UNDEF	3.1226	95.0882	57.0529	3	3	3	UNDEF	5.2654	2
15.29	1.438	0.0359	0.7433	7.9813	2.4735	0.1129	0.5169	1.5495	0.6304	0.6947	296.6	183.7	1.2529	0.5032	6.8202	2.8635	UNDEF	UNDEF	3.1243	95.1143	57.0686	3	3	3	UNDEF	5.2736	0.4
15.3	1.4385	0.0364	0.7443	8.0065	2.5014	0.113	0.5174	1.5501	0.6313	0.6941	296.79	183.79	1.2533	0.5037	6.8194	2.9047	UNDEF	UNDEF	3.1277	95.1404	57.0843	3	3	3	UNDEF	5.2875	1.4085
15.31	1.4709	0.0372	0.7454	7.9304	2.5468	0.1131	0.5067	1.5827	0.6323	0.7255	296.98	183.88	1.2857	0.4918	6.9922	2.8938	UNDEF	UNDEF	3.1177	97.8267	58.696	3	3	3	UNDEF	5.3701	2
15.32	1.475	0.0373	0.7616	8.007	2.5468	0.1132	0.5163	1.5892	0.6484	0.7134	297.17	183.97	1.2921	0.5018	7.0233	2.8895	UNDEF	UNDEF	3.1157	98.1525	58.8915	3	3	3	UNDEF	5.3779	2
15.33	1.477	0.0375	0.7771	8.0328	2.5469	0.1133	0.5261	1.5936	0.6638	0.6999	297.36	184.06	1.2962	0.5121	7.0423	2.8902	UNDEF	UNDEF	3.1148	98.3033	58.982	3	3	3	UNDEF	5.3818	2.0833
15.34	1.479	0.0376	0.7776	8.0323	2.5463	0.1134	0.5258	1.5956	0.6642	0.7014	297.55	184.15	1.2981	0.5117	7.0491	2.8958	UNDEF	UNDEF	3.1149	98.4542	59.0725	3	3	3	UNDEF	5.3895	2.0833
15.35	1.4871	0.0377	0.7782	7.9804	2.544	0.1135	0.5233	1.6038	0.6647	0.7089	297.74	184.24	1.3061	0.509	7.0891	2.8878	UNDEF	UNDEF	3.1122	99.1133	59.468	3	3	3	UNDEF	5.4091	2
15.36	1.4912	0.0377	0.7789	8.0065	2.5323	0.1136	0.5223	1.608	0.6653	0.7123	297.93	184.33	1.3101	0.5078	7.1074	2.8784	UNDEF	UNDEF	3.1105	99.4392	59.6635	3	3	3	UNDEF	5.4178	2.1277
15.37	1.4952	0.0382	0.8	8.0065	2.5556	0.1137	0.5351	1.6152	0.6863	0.6952	298.12	184.42	1.3171	0.5211	7.1418	2.9034	UNDEF	UNDEF	3.1107	99.7567	59.854	3	3	3	UNDEF	5.4333	2.0833
15.38	1.4952	0.0385	0.8073	8.0061	2.5642	0.1138	0.5399	1.6163	0.6935	0.6879	298.31	184.51	1.318	0.5262	7.1431	2.9209	UNDEF	UNDEF	3.1121	99.7408	59.8445	3	3	3	UNDEF	5.4382	2
15.39	1.4993	0.0393	0.8032	8.0065	2.6074	0.1139	0.5358	1.6198	0.6894	0.696	298.5	184.6	1.3213	0.5217	7.1576	2.9737	UNDEF	UNDEF	3.1156	100.0667	60.04	3	3	3	UNDEF	5.4659	2.0833
15.4	1.5074	0.0393	0.8034	8.0576	2.5973	0.114	0.533	1.6279	0.6894	0.704	298.69	184.69	1.3292	0.5186	7.197	2.9564	UNDEF	UNDEF	3.1122	100.7258	60.4355	3	3	3	UNDEF	5.483	2.1277
15.41	1.5195	0.0393	0.8035	8.0323	2.5889	0.1141	0.5288	1.64	0.6894	0.716	298.88	184.78	1.3411	0.514	7.2581	2.9309	UNDEF	UNDEF	3.1071	101.7183	61.031	3	3	3	UNDEF	5.508	2
15.42	1.5236	0.0397	0.8074	8.083	2.6105	0.1142	0.5299	1.6447	0.6932	0.7162	299.07	184.87	1.3456	0.5151	7.2788	2.9527	UNDEF	UNDEF	3.1078	102.0442	61.2265	3	3	3	UNDEF	5.5255	2.0833
15.43	1.5317	0.0402	0.805	8.0061	2.6342	0.1143	0.5255	1.6524	0.6907	0.7267	299.26	184.96	1.3532	0.5104	7.3161	2.9677	UNDEF	UNDEF	3.1071	102.7033	61.622	3	3	3	UNDEF	5.5524	2.1277
15.44	1.5357	0.0407	0.8079	8.0319	2.6724	0.1144	0.5261	1.6569	0.6935	0.7278	299.45	185.05	1.3574	0.5109	7.3355	2.9982	UNDEF	UNDEF	3.1086	103.0208	61.8125	3	3	3	UNDEF	5.5724	2
15.45	1.5479	0.042	0.8108	8.0843	2.7629	0.1145	0.5238	1.6695	0.6963	0.7371	299.64	185.14	1.3699	0.5083	7.3992	3.0682	UNDEF	UNDEF	3.1109	104.0217	62.413	3	3	3	UNDEF	5.6254	2
15.46	1.556	0.042	0.8116	8.0585	2.7668	0.1146	0.5216	1.6777	0.697	0.7444	299.83	185.23	1.3779	0.5058	7.4389	3.0503	UNDEF	UNDEF	3.1076	104.6808	62.8085	3	3	3	UNDEF	5.6422	2
15.47	1.5479	0.0423	0.8347	8.0827	2.7898	0.1147	0.5392	1.6731	0.72	0.7132	300.02	185.32	1.3731	0.5244	7.4092	3.0807	UNDEF	UNDEF	3.1114	103.99	62.394	3	3	3	UNDEF	5.6272	2
15.48	1.5357	0.0431	0.8313	8.0319	2.8513	0.1148	0.5413	1.6604	0.7165	0.7044	300.21	185.41	1.3602	0.5268	7.3361	3.1699	UNDEF	UNDEF	3.1218	102.9575	61.7745	3	3	3	UNDEF	5.6223	2.0833
15.49	1.5236	0.0439	0.827	8.109	2.9163	0.1149	0.5428	1.6477	0.7121	0.6966	300.4	185.5	1.3473	0.5286	7.2628	3.2606	UNDEF	UNDEF	3.1322	101.9333	61.16	3	3	3	UNDEF	5.6175	2.0833
15.5	1.475	0.0445	0.8201	8.0838	2.9669	0.115	0.556	1.598	0.7051	0.6549	300.59	185.59	1.2974	0.5435	6.9908	3.4274	UNDEF	UNDEF	3.158	97.8675	58.7205	3	3	3	UNDEF	5.5356	2
15.51	1.473	0.0445	0.815	8.1087	2.9837	0.1151	0.5533	1.5952	0.6999	0.658	300.78	185.68	1.2944	0.5407	6.9712	3.4354	UNDEF	UNDEF	3.1596	97.6808	58.6085	3	3	3	UNDEF	5.534	2.1277
15.52	1.4709	0.045	0.7919	8.0319	3.0388	0.1152	0.5384	1.5897	0.6767	0.679	300.98	185.78	1.2887	0.5251	6.9367	3.4923	UNDEF	UNDEF	3.1653	97.4933	58.496	3	3	3	UNDEF	5.5485	2.0833
15.53	1.4709	0.045	0.7883	8.0833	3.0593	0.1153	0.5359	1.5891	0.673	0.6826	301.18	185.88	1.288	0.5225	6.929	3.4941	UNDEF	UNDEF	3.1659	97.4767	58.486	3	3	3	UNDEF	5.5505	2
15.54	1.4668	0.045	0.7888	8.0576	3.0788	0.1154	0.5378	1.5851	0.6734	0.678	301.38	185.98	1.2837	0.5246	6.9026	3.5053	UNDEF	UNDEF	3.168	97.1183	58.271	3	3	3	UNDEF	5.5434	2.1277
15.55	1.4466	0.045	0.7894	8.109	3.0958	0.1155	0.5457	1.565	0.6739	0.6572	301.58	186.08	1.2634	0.5334	6.7897	3.5607	UNDEF	UNDEF	3.1778	95.4183	57.251	3	3	3	UNDEF	5.5045	2.0833
15.56	1.4344	0.0447	0.7914	8.1605	3.0944	0.1156	0.5517	1.5531	0.6757	0.643	301.78	186.18	1.2513	0.54	6.721	3.575	UNDEF	UNDEF	3.1824	94.385	56.631	3	3	3	UNDEF	5.4759	2
15.57	1.4263	0.0442	0.7874	8.161	3.0662	0.1157	0.5521	1.5444	0.6717	0.6389	301.98	186.28	1.2424	0.5407	6.6697	3.5585	UNDEF	UNDEF	3.184	93.6933	56.216	3	3	3	UNDEF	5.4513	2.0833
15.58	1.4263	0.0442	0.7877	8.1599	3.0731	0.1158	0.5523	1.5445	0.6719	0.6386	302.18	186.38	1.2423	0.5409	6.6653	3.5584	UNDEF	UNDEF	3.1843	93.6767	56.206	3	3	3	UNDEF	5.4522	2.1277
15.59	1.4257	0.0431	0.7879	8.1341	3.0048	0.1159	0.5527	1.5439	0.672	0.6378	302.38	186.48	1.2415	0.5413	6.6576	3.4737	UNDEF	UNDEF	3.1789	93.6104	56.1663	3	3	3	UNDEF	5.4293	2
15.6	1.4256	0.0423	0.7886	8.11	2.9544	0.116	0.5532	1.5439	0.6726	0.637	302.57	186.57	1.2413	0.5419	6.6532	3.4094	UNDEF	UNDEF	3.1746	93.5829	56.1497	3	3	3	UNDEF	5.4125	2
15.61	1.4259	0.042	0.7982	8.1341	2.9394	0.1161	0.5598	1.5457	0.6821	0.6278	302.76	186.66	1.2429	0.5488	6.6586	3.3832	UNDEF	UNDEF	3.1725	93.5977	56.1586	3	3	3	UNDEF	5.4058	2
15.62	1.4263	0.042	0.79	8.109	2.9392	0.1162	0.5539	1.5448	0.6738	0.6363	302.95	186.75	1.2418	0.5426	6.6498	3.3858	UNDEF	UNDEF	3.1732	93.6125	56.1675	3	3	3	UNDEF	5.4097	2
15.63	1.4263	0.041	0.8032	8.1614	2.8616	0.1163	0.5631	1.5468	0.6869	0.6231	303.14	186.84	1.2436	0.5523	6.6562	3.2946	UNDEF	UNDEF	3.1663	93.5967	56.158	3	3	3	UNDEF	5.3838	2.0833
15.64	1.4278	0.0407	0.8369	8.1862	2.8403	0.1164	0.5862	1.5534	0.7205	0.5909	303.33	186.93	1.25	0.5764	6.6872	3.259	UNDEF	UNDEF	3.162	93.7079	56.2248	3	3	3	UNDEF	5.3735	2.0833
15.65	1.4293	0.0407	0.8393	8.1605	2.8352	0.1165	0.5872	1.5552	0.7228	0.5901	303.52	187.02	1.2517	0.5774	6.693	3.2537	UNDEF	UNDEF	3.1613	93.8192	56.2915	3	3	3	UNDEF	5.3766	2
15.66	1.4344	0.0407	0.8261	8.2112	2.8301	0.1166	0.5759	1.5583	0.7095	0.6083	303.71	187.11	1.2546	0.5655	6.7052	3.2462	UNDEF	UNDEF	3.1601	94.2242	56.5345	3	3	3	UNDEF	5.3911	2
15.67	1.4425	0.0407	0.8205	8.1605	2.8249	0.1167	0.5688	1.5656	0.7038	0.622	303.9	187.2	1.2617	0.5578	6.7397	3.2291	UNDEF	UNDEF	3.157	94.8833	56.93	3	3	3	UNDEF	5.4098	2.1277
15.68	1.4466	0.0408	0.8198	8.2112	2.8185	0.1168	0.5667	1.5696	0.703	0.6268	304.09	187.29	1.2655	0.5555	6.7568	3.2205	UNDEF	UNDEF	3.1554	95.2092	57.1255	3	3	3	UNDEF	5.4193	2.0833
15.69	1.4506	0.0408	0.8198	8.1344	2.8137	0.1169	0.5652	1.5736	0.7029	0.6308	304.28	187.38	1.2693	0.5538	6.7739	3.2157	UNDEF	UNDEF	3.1542	95.5267	57.316	3	3	3	UNDEF	5.4295	2
15.7	1.4587	0.0408	0.8199	8.2374	2.8062	0.117	0.562	1.5817	0.7029	0.6388	304.47	187.47	1.2772	0.5503	6.8129	3.1975	UNDEF	UNDEF	3.1507	96.1858	57.7115	3	3	3	UNDEF	5.4469	2.1277
15.71	1.4547	0.0409	0.8199	8.134	2.7995	0.1171	0.5636	1.5777	0.7028	0.6348	304.66	187.56	1.273	0.5521	6.7873	3.2098	UNDEF	UNDEF	3.153	95.8367	57.502	3	3	3	UNDEF	5.4405	2.0833
15.72	1.4587	0.0408	0.8215	8.2111	2.7901	0.1172	0.5631	1.5819	0.7043	0.6372	304.85	187.65	1.2771	0.5515	6.8056	3.1986	UNDEF	UNDEF	3.1512	96.1542	57.6925	3	3	3	UNDEF	5.4487	2
15.73	1.4668	0.0409	0.8252	8.2112	2.7938	0.1173	0.5626	1.5906	0.7079	0.6416	305.04	187.74	1.2855	0.5507	6.8474	3.1851	UNDEF	UNDEF	3.148	96.8133	58.088	3	3	3	UNDEF	5.4667	2.0833
15.74	1.475	0.041	0.829	8.1602	2.7986	0.1174	0.562	1.5993	0.7116	0.646	305.23	187.83	1.2941	0.5499	6.8898	3.1715	UNDEF	UNDEF	3.1447	97.4808	58.4885	3	3	3	UNDEF	5.485	2.1277
15.75	1.4871	0.0413	0.8275	8.1605	2.814	0.1175	0.5564	1.6112	0.71	0.6596	305.42	187.92	1.3058	0.5437	6.9487	3.161	UNDEF	UNDEF	3.1408	98.4733	59.084	3	3	3	UNDEF	5.5153	2
15.76	1.4871	0.0415	0.8309	8.2374	2.8312	0.1176	0.5588	1.6117	0.7133	0.6562	305.61	188.01	1.3061	0.5461	6.9471	3.1796	UNDEF	UNDEF	3.1423	98.4575	59.0745	3	3	3	UNDEF	5.5209	2.0833
15.77	1.4831	0.0417	0.8344	8.2374	2.841	0.1177	0.5626	1.6083	0.7167	0.6487	305.8	188.1	1.3025	0.5502	6.9243	3.1982	UNDEF	UNDEF	3.1449	98.1083	58.865	3	3	3	UNDEF	5.5158	2.0833
15.78	1.4871	0.0417	0.8372	8.1859	2.8458	0.1178	0.563	1.6127	0.7194	0.6498	305.99	188.19	1.3067	0.5506	6.9435	3.1925	UNDEF	UNDEF	3.1434	98.4258	59.0555	3	3	3	UNDEF	5.5253	2
15.79	1.4547	0.0417	0.8355	8.2374	2.8483	0.1179	0.5743	1.58	0.7176	0.6192	306.18	188.28	1.2738	0.5633	6.7657	3.2771	UNDEF	UNDEF	3.1591	95.71	57.426	3	3	3	UNDEF	5.4636	2.1277
15.8	1.4547	0.0415	0.8306	8.2117	2.8327	0.118	0.571	1.5793	0.7126	0.6241	306.37	188.37	1.2729	0.5598	6.7576	3.2595	UNDEF	UNDEF	3.1582	95.6942	57.4165	3	3	3	UNDEF	5.4604	2.0833
15.81	1.4506	0.0412	0.8283	8.1856	2.8177	0.1181	0.571	1.5748	0.7102	0.6223	306.56	188.46	1.2683	0.56	6.7297	3.2513	UNDEF	UNDEF	3.1591	95.3367	57.202	3	3	3	UNDEF	5.4484	2.1277
15.82	1.4506	0.0407	0.828	8.2381	2.7846	0.1182	0.5708	1.5749	0.7098	0.6226	306.75	188.55	1.2681	0.5598	6.7256	3.2094	UNDEF	UNDEF	3.1563	95.3249	57.195	3	3	3	UNDEF	5.4378	2
15.83	1.4507	0.0406	0.8278	8.2628	2.7791	0.1183	0.5706	1.5749	0.7095	0.6229	306.94	188.64	1.2679	0.5596	6.7214	3.2001	UNDEF	UNDEF	3.1558	95.3132	57.1879	3	3	3	UNDEF	5.4362	2.0833
15.84	1.4509	0.0406	0.8283	8.2377	2.7777	0.1184	0.5709	1.5751	0.7099	0.6226	307.13	188.73	1.268	0.5599	6.7187	3.1982	UNDEF	UNDEF	3.1558	95.3136	57.1882	3	3	3	UNDEF	5.437	2.0833
15.85	1.4547	0.0406	0.8275	8.2631	2.779	0.1185	0.5688	1.5788	0.709	0.6272	307.32	188.82	1.2715	0.5576	6.7339	3.1917	UNDEF	UNDEF	3.1545	95.615	57.369	3	3	3	UNDEF	5.4463	2
15.86	1.4547	0.0406	0.8274	8.2374	2.7749	0.1186	0.5688	1.5788	0.7088	0.6273	307.51	188.91	1.2713	0.5575	6.7296	3.1944	UNDEF	UNDEF	3.1549	95.5992	57.3595	3	3	3	UNDEF	5.4479	2.1277
15.87	1.4587	0.0407	0.8273	8.2114	2.7733	0.1187	0.5671	1.5828	0.7086	0.6314	307.7	189	1.2751	0.5557	6.7465	3.1897	UNDEF	UNDEF	3.1537	95.9167	57.55	3	3	3	UNDEF	5.4581	2.0833
15.88	1.4628	0.0409	0.8274	8.2371	2.7846	0.1188	0.5656	1.5869	0.7086	0.6354	307.89	189.09	1.279	0.554	6.764	3.2011	UNDEF	UNDEF	3.1536	96.2425	57.7455	3	3	3	UNDEF	5.4731	2
15.89	1.4668	0.0412	0.8152	8.1856	2.7967	0.1189	0.5558	1.5891	0.6963	0.6516	308.08	189.18	1.281	0.5436	6.7714	3.2175	UNDEF	UNDEF	3.1544	96.56	57.936	3	3	3	UNDEF	5.4912	2.1277
15.9	1.4831	0.0426	0.8134	8.3141	2.8824	0.119	0.5485	1.6051	0.6944	0.6697	308.27	189.27	1.2968	0.5355	6.8518	3.2818	UNDEF	UNDEF	3.1548	97.9025	58.7415	3	3	3	UNDEF	5.5539	2.0833
15.91	1.4912	0.0431	0.8116	8.3399	2.9151	0.1191	0.5443	1.6129	0.6925	0.6796	308.46	189.36	1.3045	0.5309	6.8889	3.3038	UNDEF	UNDEF	3.1545	98.5617	59.137	3	3	3	UNDEF	5.5828	2
15.92	1.4952	0.0434	0.8195	8.3658	2.9309	0.1192	0.5481	1.6181	0.7003	0.6757	308.65	189.45	1.3095	0.5348	6.912	3.3118	UNDEF	UNDEF	3.1539	98.8792	59.3275	3	3	3	UNDEF	5.5953	2
15.93	1.4952	0.0439	0.8096	8.2628	2.9654	0.1193	0.5415	1.6166	0.6903	0.6856	308.84	189.54	1.3078	0.5278	6.8999	3.3571	UNDEF	UNDEF	3.1578	98.8633	59.318	3	3	3	UNDEF	5.6105	2.0833
15.94	1.4993	0.0452	0.8159	8.2884	3.0551	0.1194	0.5442	1.6217	0.6965	0.6834	309.04	189.64	1.3126	0.5306	6.9217	3.4466	UNDEF	UNDEF	3.1629	99.1883	59.513	3	3	3	UNDEF	5.6462	2
15.95	1.4952	0.0463	0.8078	8.2892	3.1285	0.1195	0.5403	1.6164	0.6883	0.6874	309.24	189.74	1.3071	0.5266	6.8891	3.5436	UNDEF	UNDEF	3.1714	98.83	59.298	3	3	3	UNDEF	5.6639	2
15.96	1.4871	0.0471	0.8061	8.3399	3.1864	0.1196	0.5421	1.608	0.6865	0.681	309.44	189.84	1.2986	0.5287	6.8404	3.6291	UNDEF	UNDEF	3.1797	98.1383	58.883	3	3	3	UNDEF	5.6663	2.1277
15.97	1.475	0.0477	0.8044	8.3141	3.2302	0.1197	0.5454	1.5957	0.6847	0.6706	309.64	189.94	1.286	0.5325	6.7707	3.7063	UNDEF	UNDEF	3.1885	97.1133	58.268	3	3	3	UNDEF	5.6552	2.0833
15.98	1.4709	0.0477	0.8042	8.2889	3.2398	0.1198	0.5468	1.5915	0.6844	0.6667	309.84	190.04	1.2817	0.534	6.7443	3.7188	UNDEF	UNDEF	3.1907	96.755	58.053	3	3	3	UNDEF	5.6484	2
15.99	1.4668	0.0482	0.8046	8.3401	3.2867	0.1199	0.5485	1.5875	0.6847	0.6622	310.04	190.14	1.2774	0.536	6.7184	3.7732	UNDEF	UNDEF	3.1957	96.3967	57.838	3	3	3	UNDEF	5.6524	2.0833
16	1.4628	0.0482	0.8049	8.2889	3.2976	0.12	0.5502	1.5835	0.6849	0.6579	310.24	190.24	1.2733	0.5379	6.6931	3.7856	UNDEF	UNDEF	3.1978	96.0467	57.628	3	3	3	UNDEF	5.6457	2.1277
16.01	1.4587	0.0482	0.8068	8.3141	3.3094	0.1201	0.5531	1.5797	0.6867	0.6519	310.44	190.34	1.2693	0.541	6.6685	3.7975	UNDEF	UNDEF	3.1999	95.6883	57.413	3	3	3	UNDEF	5.6383	2
16.02	1.4466	0.0482	0.8071	8.3146	3.3207	0.1202	0.5579	1.5677	0.6869	0.6395	310.64	190.44	1.257	0.5465	6.6006	3.8345	UNDEF	UNDEF	3.2059	94.6633	56.798	3	3	3	UNDEF	5.6157	2
16.03	1.4385	0.0482	0.8039	8.3143	3.3304	0.1203	0.5797	1.5636	0.7136	0.6046	310.84	190.54	1.2527	0.5696	6.5747	3.8473	UNDEF	UNDEF	3.2082	93.9717	56.383	3	3	3	UNDEF	5.5932	2.0833
16.04	1.4344	0.0479	0.8439	8.3918	3.3198	0.1204	0.5883	1.561	0.7235	0.5905	311.04	190.64	1.2499	0.5788	6.5566	3.8353	UNDEF	UNDEF	3.2084	93.6133	56.168	3	3	3	UNDEF	5.5782	2.1277
16.05	1.4344	0.0477	0.8316	8.2883	3.3098	0.1205	0.5798	1.5591	0.7111	0.6028	311.24	190.74	1.2479	0.5699	6.5424	3.8209	UNDEF	UNDEF	3.2083	93.5967	56.158	3	3	3	UNDEF	5.5776	2
16.06	1.4324	0.0476	0.8313	8.3401	3.3101

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.4096	0.0442	0.817	8.3655	3.1195	0.1215	0.5796	1.5321	0.6955	0.5926	313.24	191.74	1.2189	0.5706	6.357	3.6264	UNDEF	UNDEF	3.2059	91.3617	54.817	3	3	3	UNDEF	5.472	2
16.16	1.4098	0.0439	0.8177	8.3655	3.1017	0.1216	0.58	1.5325	0.6961	0.5921	313.44	191.84	1.2191	0.571	6.3545	3.6037	UNDEF	UNDEF	3.2046	91.3667	54.82	3	3	3	UNDEF	5.4677	2.1277
16.17	1.4101	0.0437	0.8197	8.417	3.0834	0.1217	0.5813	1.5331	0.698	0.5904	313.64	191.94	1.2194	0.5724	6.3531	3.5805	UNDEF	UNDEF	3.2031	91.3717	54.823	3	3	3	UNDEF	5.4629	2
16.18	1.4101	0.0431	0.8242	8.3912	3.0436	0.1218	0.5845	1.5337	0.7024	0.5859	313.84	192.04	1.2199	0.5758	6.3523	3.5345	UNDEF	UNDEF	3.2	91.355	54.813	3	3	3	UNDEF	5.451	1.8868
16.19	1.4142	0.0426	0.8336	8.4428	3	0.1219	0.5894	1.5392	0.7116	0.5806	314.03	192.13	1.2252	0.5808	6.3769	3.4749	UNDEF	UNDEF	3.1946	91.6808	55.0085	3	3	3	UNDEF	5.4455	2.0833
16.2	1.4182	0.042	0.8336	8.4427	2.9545	0.122	0.5878	1.5432	0.7116	0.5846	314.22	192.22	1.229	0.579	6.3938	3.4204	UNDEF	UNDEF	3.1898	91.9983	55.199	3	3	3	UNDEF	5.4426	2.1277
16.21	1.4223	0.042	0.8348	8.4427	2.9461	0.1221	0.587	1.5475	0.7127	0.5875	314.41	192.31	1.2331	0.578	6.4121	3.409	UNDEF	UNDEF	3.188	92.3242	55.3945	3	3	3	UNDEF	5.4512	2.0833
16.22	1.4223	0.0415	0.8345	8.443	2.9003	0.1222	0.5867	1.5475	0.7123	0.5878	314.6	192.4	1.2329	0.5778	6.4079	3.3664	UNDEF	UNDEF	3.1852	92.3083	55.385	3	3	3	UNDEF	5.4405	2
16.23	1.4304	0.0415	0.835	8.443	2.8917	0.1223	0.5837	1.5556	0.7127	0.5954	314.79	192.49	1.2409	0.5743	6.4463	3.3448	UNDEF	UNDEF	3.1815	92.9675	55.7805	3	3	3	UNDEF	5.4573	2.1277
16.24	1.4344	0.0414	0.8354	8.4171	2.8781	0.1224	0.5824	1.5597	0.713	0.599	314.98	192.58	1.2447	0.5728	6.4634	3.3292	UNDEF	UNDEF	3.1794	93.285	55.971	3	3	3	UNDEF	5.4645	2.0833
16.25	1.4466	0.0414	0.8375	8.4428	2.868	0.1225	0.5789	1.5722	0.715	0.6091	315.17	192.67	1.2571	0.5688	6.5244	3.2964	UNDEF	UNDEF	3.1737	94.2858	56.5715	3	3	3	UNDEF	5.4887	2
16.26	1.4587	0.0414	0.8396	8.4686	2.8612	0.1226	0.5756	1.5846	0.717	0.6191	315.36	192.76	1.2693	0.5649	6.5848	3.2656	UNDEF	UNDEF	3.1681	95.2783	57.167	3	3	3	UNDEF	5.5131	2.0833
16.27	1.4628	0.0415	0.8459	8.4942	2.8553	0.1227	0.5783	1.5897	0.7232	0.6169	315.55	192.85	1.2741	0.5676	6.6069	3.2541	UNDEF	UNDEF	3.166	95.6042	57.3625	3	3	3	UNDEF	5.5206	2.1277
16.28	1.4628	0.0415	0.8591	8.4688	2.8538	0.1228	0.5873	1.5917	0.7363	0.6037	315.74	192.94	1.2759	0.5771	6.6131	3.2546	UNDEF	UNDEF	3.1657	95.5883	57.353	3	3	3	UNDEF	5.5195	2.0833
16.29	1.4658	0.0423	0.8496	8.4942	2.9039	0.1229	0.5796	1.5933	0.7267	0.6162	315.93	193.03	1.2774	0.5689	6.6174	3.315	UNDEF	UNDEF	3.1699	95.8267	57.496	3	3	3	UNDEF	5.547	2
16.3	1.4689	0.0426	0.8546	8.4685	2.914	0.123	0.5818	1.5971	0.7316	0.6143	316.12	193.12	1.281	0.5711	6.633	3.3227	UNDEF	UNDEF	3.1696	96.065	57.639	3	3	3	UNDEF	5.5573	2.0833
16.31	1.475	0.0428	0.8524	8.4685	2.9266	0.1231	0.5779	1.6029	0.7293	0.6226	316.31	193.21	1.2865	0.5668	6.6588	3.3291	UNDEF	UNDEF	3.1686	96.5575	57.9345	3	3	3	UNDEF	5.5767	2.1277
16.32	1.4649	0.0431	0.8519	8.4942	2.9405	0.1232	0.5815	1.5926	0.7287	0.613	316.5	193.3	1.2761	0.571	6.6018	3.3772	UNDEF	UNDEF	3.1752	95.6958	57.4175	3	3	3	UNDEF	5.5638	2
16.33	1.4625	0.0432	0.8426	8.4685	2.9447	0.1233	0.5761	1.5889	0.7193	0.62	316.69	193.39	1.2722	0.5653	6.5786	3.3945	UNDEF	UNDEF	3.1777	95.4881	57.2929	3	3	3	UNDEF	5.5648	2
16.34	1.4616	0.0432	0.832	8.4942	2.9468	0.1234	0.5692	1.5864	0.7086	0.6297	316.88	193.48	1.2695	0.5581	6.5616	3.4048	UNDEF	UNDEF	3.1793	95.3959	57.2276	3	3	3	UNDEF	5.5678	2
16.35	1.462	0.0432	0.8166	8.5714	2.9465	0.1235	0.5586	1.5845	0.6931	0.6454	317.07	193.57	1.2674	0.5469	6.5474	3.4117	UNDEF	UNDEF	3.1806	95.4077	57.2446	3	3	3	UNDEF	5.5741	0.4
16.36	1.4623	0.0433	0.8154	8.5199	2.9504	0.1236	0.5576	1.5846	0.6918	0.6469	317.26	193.66	1.2673	0.5458	6.5441	3.4129	UNDEF	UNDEF	3.1809	95.4195	57.2517	3	3	3	UNDEF	5.5764	1.2987
16.37	1.4709	0.0433	0.8168	8.5199	2.956	0.1237	0.5553	1.5934	0.6931	0.6541	317.45	193.75	1.276	0.5432	6.5857	3.3901	UNDEF	UNDEF	3.177	96.1208	57.6725	3	3	3	UNDEF	5.5938	2.0833
16.38	1.475	0.0433	0.8183	8.5457	2.9652	0.1238	0.5548	1.5978	0.6945	0.6567	317.64	193.84	1.2801	0.5426	6.604	3.3795	UNDEF	UNDEF	3.1752	96.4467	57.868	3	3	3	UNDEF	5.6025	2.0833
16.39	1.4709	0.0433	0.828	8.5457	2.976	0.1239	0.5629	1.5951	0.7041	0.6429	317.83	193.93	1.2773	0.5513	6.5863	3.3903	UNDEF	UNDEF	3.177	96.0892	57.6535	3	3	3	UNDEF	5.5938	2
16.4	1.4668	0.0433	0.826	8.4942	2.985	0.124	0.5631	1.5907	0.702	0.6408	318.02	194.02	1.2727	0.5516	6.5595	3.4041	UNDEF	UNDEF	3.1794	95.7317	57.439	3	3	3	UNDEF	5.5878	2.1277
16.41	1.4709	0.0433	0.8403	8.4685	2.9917	0.1241	0.5713	1.5969	0.7162	0.6306	318.21	194.11	1.2787	0.5601	6.5877	3.3869	UNDEF	UNDEF	3.1766	96.0575	57.6345	3	3	3	UNDEF	5.5925	2.0833
16.42	1.4466	0.0433	0.85	8.4685	2.9985	0.1242	0.5876	1.5741	0.7258	0.5966	318.4	194.2	1.2557	0.578	6.466	3.448	UNDEF	UNDEF	3.1877	94.0167	56.41	3	3	3	UNDEF	5.5431	2
16.43	1.4344	0.0433	0.8638	8.4685	3.0043	0.1243	0.6022	1.564	0.7395	0.5706	318.6	194.3	1.2454	0.5938	6.4095	3.4744	UNDEF	UNDEF	3.1927	92.9833	55.79	3	3	3	UNDEF	5.5159	2.1277
16.44	1.4182	0.0431	0.8558	8.5202	3.0038	0.1244	0.6035	1.5466	0.7314	0.5624	318.8	194.4	1.2278	0.5957	6.3157	3.5138	UNDEF	UNDEF	3.2007	91.6167	54.97	3	3	3	UNDEF	5.4849	2.0833
16.45	1.4142	0.0431	0.8425	8.5199	3.0127	0.1245	0.5958	1.5406	0.718	0.5717	319	194.5	1.2216	0.5878	6.2806	3.5312	UNDEF	UNDEF	3.2039	91.2667	54.76	3	3	3	UNDEF	5.482	2
16.46	1.4137	0.0431	0.8395	8.5199	3.0202	0.1246	0.5939	1.5396	0.7149	0.5742	319.2	194.6	1.2204	0.5858	6.2715	3.5341	UNDEF	UNDEF	3.2046	91.209	54.7254	3	3	3	UNDEF	5.4829	2
16.47	1.4136	0.0429	0.8381	8.4942	3.0074	0.1247	0.5929	1.5393	0.7134	0.5755	319.4	194.7	1.2199	0.5848	6.2655	3.5138	UNDEF	UNDEF	3.2036	91.1814	54.7089	3	3	3	UNDEF	5.4784	2.0833
16.48	1.4139	0.0421	0.8387	8.4943	2.9579	0.1248	0.5932	1.5397	0.7139	0.5752	319.59	194.79	1.2201	0.5851	6.2637	3.4478	UNDEF	UNDEF	3.1992	91.1916	54.7149	3	3	3	UNDEF	5.4623	2.1277
16.49	1.4142	0.0418	0.8393	8.5199	2.9423	0.1249	0.5935	1.5401	0.7144	0.5749	319.78	194.88	1.2203	0.5854	6.2619	3.4256	UNDEF	UNDEF	3.1978	91.2017	54.721	3	3	3	UNDEF	5.4579	2
16.5	1.4182	0.041	0.8452	8.5973	2.8869	0.125	0.596	1.545	0.7202	0.573	319.97	194.97	1.225	0.5879	6.2831	3.3469	UNDEF	UNDEF	3.191	91.5192	54.9115	3	3	3	UNDEF	5.4471	2.0833
16.51	1.4182	0.0413	0.861	8.5973	2.9042	0.1251	0.6071	1.5474	0.736	0.5571	320.16	195.06	1.2272	0.5997	6.2914	3.3626	UNDEF	UNDEF	3.1916	91.5033	54.902	3	3	3	UNDEF	5.4495	2.0833
16.52	1.4223	0.0409	0.859	8.5714	2.8742	0.1252	0.604	1.5512	0.7338	0.5633	320.35	195.15	1.2308	0.5962	6.307	3.3203	UNDEF	UNDEF	3.1877	91.8292	55.0975	3	3	3	UNDEF	5.4501	2
16.53	1.4304	0.0407	0.8609	8.5714	2.8582	0.1253	0.6019	1.5595	0.7356	0.5695	320.54	195.24	1.239	0.5937	6.346	3.2823	UNDEF	UNDEF	3.1827	92.4883	55.493	3	3	3	UNDEF	5.4619	2.1277
16.54	1.4304	0.0406	0.8628	8.5714	2.8494	0.1254	0.6032	1.5598	0.7374	0.5676	320.73	195.33	1.2391	0.5951	6.3436	3.2741	UNDEF	UNDEF	3.1823	92.4725	55.4835	3	3	3	UNDEF	5.4602	2.0833
16.55	1.4284	0.0406	0.8696	8.5199	2.8511	0.1255	0.6088	1.5588	0.7441	0.5588	320.92	195.42	1.2379	0.6011	6.3344	3.2801	UNDEF	UNDEF	3.1833	92.2858	55.3715	3	3	3	UNDEF	5.4561	2.1277
16.56	1.4273	0.0406	0.8754	8.5457	2.8529	0.1256	0.6133	1.5586	0.7498	0.5519	321.11	195.51	1.2375	0.6059	6.3298	3.2837	UNDEF	UNDEF	3.1838	92.1846	55.3108	3	3	3	UNDEF	5.4542	2
16.57	1.4268	0.0408	0.864	8.52	2.8621	0.1257	0.6056	1.5564	0.7383	0.5628	321.3	195.6	1.2351	0.5978	6.3145	3.2993	UNDEF	UNDEF	3.1858	92.126	55.2756	3	3	3	UNDEF	5.46	2.0833
16.58	1.4266	0.0408	0.8499	8.52	2.8642	0.1258	0.5958	1.554	0.7241	0.5766	321.49	195.69	1.2326	0.5875	6.2985	3.3064	UNDEF	UNDEF	3.1872	92.0889	55.2533	3	3	3	UNDEF	5.4645	2.0833
16.59	1.4263	0.041	0.8452	8.5199	2.8866	0.1259	0.5926	1.5531	0.7193	0.5811	321.68	195.78	1.2314	0.5842	6.2897	3.3317	UNDEF	UNDEF	3.1895	92.0517	55.231	3	3	3	UNDEF	5.4725	2
16.6	1.4263	0.041	0.8452	8.6744	2.8917	0.126	0.5925	1.5531	0.7192	0.5811	321.87	195.87	1.2312	0.5841	6.2858	3.3323	UNDEF	UNDEF	3.1898	92.0358	55.2215	3	3	3	UNDEF	5.4735	2.1277
16.61	1.4182	0.0412	0.8462	8.6486	2.9062	0.1261	0.5967	1.5451	0.7201	0.572	322.06	195.96	1.2231	0.5888	6.2414	3.3653	UNDEF	UNDEF	3.1947	91.345	54.807	3	3	3	UNDEF	5.4615	2.0833
16.62	1.4182	0.0413	0.8473	8.5972	2.9203	0.1262	0.5974	1.5453	0.7211	0.5709	322.25	196.05	1.223	0.5896	6.2384	3.3762	UNDEF	UNDEF	3.1957	91.3292	54.7975	3	3	3	UNDEF	5.4652	2.1277
16.63	1.4101	0.0418	0.8495	8.7002	2.9627	0.1263	0.6024	1.5375	0.7232	0.5606	322.44	196.14	1.2151	0.5952	6.195	3.4423	UNDEF	UNDEF	3.2028	90.6383	54.383	3	3	3	UNDEF	5.4618	2
16.64	1.406	0.042	0.8578	8.5973	2.9758	0.1264	0.6101	1.5347	0.7313	0.5482	322.63	196.23	1.212	0.6034	6.1766	3.4613	UNDEF	UNDEF	3.2052	90.2808	54.1685	3	3	3	UNDEF	5.4552	2.0833
16.65	1.402	0.042	0.8504	8.5973	2.9835	0.1265	0.6066	1.5296	0.7239	0.5516	322.82	196.32	1.2067	0.5999	6.1468	3.4814	UNDEF	UNDEF	3.2083	89.9317	53.959	3	3	3	UNDEF	5.452	2.0833
16.66	1.3979	0.042	0.8587	8.5973	2.9874	0.1266	0.6143	1.5268	0.7321	0.5392	323.01	196.41	1.2037	0.6082	6.1288	3.4924	UNDEF	UNDEF	3.2102	89.5783	53.747	3	3	3	UNDEF	5.4433	2
16.67	1.3977	0.0421	0.8674	8.6487	2.9889	0.1267	0.6206	1.5278	0.7407	0.5303	323.2	196.5	1.2046	0.6149	6.1303	3.4909	UNDEF	UNDEF	3.21	89.5417	53.725	3	3	3	UNDEF	5.4416	2.1277
16.68	1.3983	0.0421	0.8692	8.6489	2.988	0.1268	0.6216	1.5287	0.7424	0.5291	323.39	196.59	1.2053	0.6159	6.131	3.4894	UNDEF	UNDEF	3.2098	89.5765	53.7459	3	3	3	UNDEF	5.4434	2.0833
16.69	1.3989	0.0421	0.8676	8.6229	2.9868	0.1269	0.6202	1.5291	0.7407	0.5313	323.58	196.68	1.2055	0.6144	6.1291	3.4891	UNDEF	UNDEF	3.2099	89.6114	53.7668	3	3	3	UNDEF	5.4461	2.0833
16.7	1.4002	0.0421	0.8694	8.5715	2.9829	0.127	0.6209	1.5306	0.7423	0.5309	323.77	196.77	1.2068	0.6151	6.1332	3.4851	UNDEF	UNDEF	3.2094	89.7028	53.8217	3	3	3	UNDEF	5.4491	2
16.71	1.406	0.0419	0.8711	8.6489	2.9687	0.1271	0.6196	1.5367	0.744	0.5349	323.96	196.86	1.2127	0.6135	6.1602	3.4571	UNDEF	UNDEF	3.2059	90.17	54.102	3	3	3	UNDEF	5.4579	2.1277
16.72	1.4142	0.0418	0.8703	8.6487	2.9536	0.1272	0.6154	1.5447	0.7431	0.5439	324.15	196.95	1.2206	0.6088	6.1975	3.4237	UNDEF	UNDEF	3.2014	90.8375	54.5025	3	3	3	UNDEF	5.472	2.0833
16.73	1.4223	0.0417	0.8704	8.6745	2.938	0.1273	0.6119	1.5529	0.7431	0.5519	324.34	197.04	1.2285	0.6049	6.2349	3.3912	UNDEF	UNDEF	3.1969	91.4967	54.898	3	3	3	UNDEF	5.4859	2
16.74	1.4263	0.0416	0.8704	8.6747	2.9278	0.1274	0.6103	1.5569	0.743	0.5559	324.53	197.13	1.2323	0.6029	6.2514	3.3756	UNDEF	UNDEF	3.1949	91.8142	55.0885	3	3	3	UNDEF	5.4933	2.1277
16.75	1.4263	0.0416	0.8705	8.7002	2.9218	0.1275	0.6103	1.5569	0.743	0.5558	324.72	197.22	1.2322	0.603	6.2476	3.3736	UNDEF	UNDEF	3.1949	91.7983	55.079	3	3	3	UNDEF	5.4936	2
16.76	1.4344	0.0416	0.8871	8.6747	2.9171	0.1276	0.6184	1.5675	0.7595	0.5473	324.91	197.31	1.2426	0.6112	6.2975	3.3442	UNDEF	UNDEF	3.19	92.4575	55.4745	3	3	3	UNDEF	5.5053	1.8868
16.77	1.4344	0.0415	0.88	8.7001	2.9131	0.1277	0.6135	1.5664	0.7523	0.5544	325.1	197.4	1.2413	0.6061	6.2883	3.347	UNDEF	UNDEF	3.1907	92.4417	55.465	3	3	3	UNDEF	5.5082	2
16.78	1.4364	0.0416	0.8772	8.6486	2.9124	0.1278	0.6106	1.568	0.7494	0.5593	325.29	197.49	1.2427	0.603	6.2926	3.3454	UNDEF	UNDEF	3.1903	92.5967	55.558	3	3	3	UNDEF	5.5146	2.0833
16.79	1.4385	0.0416	0.8758	8.7001	2.9127	0.1279	0.6088	1.5699	0.7479	0.5627	325.48	197.58	1.2444	0.601	6.2982	3.3432	UNDEF	UNDEF	3.1899	92.7517	55.651	3	3	3	UNDEF	5.5206	2.1277
16.8	1.4344	0.0417	0.8755	8.8032	2.9158	0.128	0.6103	1.5657	0.7475	0.5589	325.67	197.67	1.24	0.6028	6.2733	3.3599	UNDEF	UNDEF	3.1925	92.3942	55.4365	3	3	3	UNDEF	5.5151	2
16.81	1.4223	0.0418	0.8838	8.7001	2.9238	0.1281	0.6214	1.5549	0.7557	0.5385	325.86	197.76	1.229	0.6149	6.2146	3.4009	UNDEF	UNDEF	3.1988	91.37	54.822	3	3	3	UNDEF	5.4932	2
16.82	1.422	0.0418	0.8921	8.7004	2.925	0.1282	0.6273	1.5559	0.7639	0.53	326.05	197.85	1.2298	0.6211	6.2159	3.4012	UNDEF	UNDEF	3.1987	91.3328	54.7997	3	3	3	UNDEF	5.492	2.0833
16.83	1.4227	0.0418	0.8843	8.7004	2.9254	0.1283	0.6216	1.5553	0.756	0.5384	326.24	197.94	1.2291	0.6151	6.2092	3.4039	UNDEF	UNDEF	3.1993	91.3677	54.8206	3	3	3	UNDEF	5.4966	2.0833
16.84	1.4233	0.0418	0.8875	8.726	2.9253	0.1284	0.6235	1.5564	0.7591	0.5358	326.43	198.03	1.2299	0.6171	6.2109	3.402	UNDEF	UNDEF	3.1991	91.4026	54.8416	3	3	3	UNDEF	5.4981	2
16.85	1.4246	0.0419	0.8906	8.7265	2.926	0.1285	0.6252	1.5582	0.7621	0.5339	326.62	198.12	1.2315	0.6188	6.2161	3.3989	UNDEF	UNDEF	3.1986	91.4947	54.8968	3	3	3	UNDEF	5.501	2.1277
16.86	1.4304	0.0419	0.8975	8.7516	2.9267	0.1286	0.6275	1.565	0.7689	0.5329	326.81	198.21	1.2382	0.621	6.247	3.3818	UNDEF	UNDEF	3.1955	91.9658	55.1795	3	3	3	UNDEF	5.5117	2.0833
16.87	1.4344	0.0419	0.9015	8.7262	2.9286	0.1287	0.6285	1.5696	0.7728	0.5329	327	198.3	1.2426	0.6219	6.2664	3.3734	UNDEF	UNDEF	3.1938	92.2833	55.37	3	3	3	UNDEF	5.5204	2
16.88	1.4324	0.042	0.9089	8.7002	2.9338	0.1288	0.6345	1.5687	0.7801	0.5235	327.19	198.39	1.2415	0.6283	6.2581	3.3868	UNDEF	UNDEF	3.1953	92.1008	55.2605	3	3	3	UNDEF	5.5183	2
16.89	1.4354	0.0421	0.9055	8.7002	2.9289	0.1289	0.6308	1.5713	0.7766	0.5299	327.38	198.48	1.2439	0.6243	6.2671	3.3806	UNDEF	UNDEF	3.1943	92.3392	55.4035	3	3	3	UNDEF	5.5263	2.1277
16.9	1.4385	0.042	0.9072	8.7517	2.92	0.129	0.6306	1.5746	0.7782	0.5313	327.57	198.57	1.247	0.624	6.2799	3.3669	UNDEF	UNDEF	3.1926	92.5775	55.5465	3	3	3	UNDEF	5.5313	2.0833
16.91	1.4385	0.0419	0.9088	8.7773	2.9115	0.1291	0.6318	1.5748	0.7797	0.5297	327.76	198.66	1.2471	0.6252	6.2774	3.3616	UNDEF	UNDEF	3.1924	92.5617	55.537	3	3	3	UNDEF	5.5304	2
16.92	1.4405	0.0418	0.9098	8.7007	2.8989	0.1292	0.6316	1.577	0.7806	0.5307	327.95	198.75	1.2491	0.625	6.2845	3.3457	UNDEF	UNDEF	3.1908	92.7146	55.6288	3	3	3	UNDEF	5.5322	2.0833
16.93	1.4426	0.0418	0.9101	8.8291	2.8959	0.1293	0.6309	1.5791	0.7808	0.5324	328.14	198.84	1.2509	0.6242	6.2911	3.3403	UNDEF	UNDEF	3.1901	92.8675	55.7205	3	3	3	UNDEF	5.5369	2.1277
16.94	1.4466	0.0418	0.9104	8.7522	2.8934	0.1294	0.6294	1.5832	0.781	0.5362	328.33	198.93	1.2548	0.6224	6.3079	3.3295	UNDEF	UNDEF	3.1883	93.1892	55.9135	3	3	3	UNDEF	5.5456	2.0833
16.95	1.4547	0.0417	0.9187	8.7517	2.8859	0.1295	0.6316	1.5925	0.7892	0.536	328.52	199.02	1.2647	0.6244	6.3511	3.3001	UNDEF	UNDEF	3.1837	93.8483	56.309	3	3	3	UNDEF	5.5586	2
16.96	1.4506	0.0417	0.9385	8.7776	2.8813	0.1296	0.6469	1.5914	0.8089	0.5121	328.71	199.11	1.2627	0.6406	6.3415	3.3009	UNDEF	UNDEF	3.1843	93.4908	56.0945	3	3	3	UNDEF	5.5454	2.1277
16.97	1.4486	0.0417	0.9318	8.8289	2.8778	0.1297	0.6432	1.5883	0.8021	0.5168	328.9	199.2	1.2594	0.6369	6.3225	3.3082	UNDEF	UNDEF	3.186	93.3063	55.9838	3	3	3	UNDEF	5.5439	2.0833
16.98	1.4476	0.0417	0.9186	8.8034	2.8796	0.1298	0.6346	1.5854	0.7888	0.529	329.09	199.29	1.2563	0.6279	6.3037	3.3215	UNDEF	UNDEF	3.188	93.2061	55.9237	3	3	3	UNDEF	5.5481	2
16.99	1.4471	0.0418	0.9213	8.8032	2.883	0.1299	0.6367	1.5853	0.7914	0.5257	329.28	199.38	1.256	0.6301	6.2995	3.3272	UNDEF	UNDEF	3.1886	93.1501	55.8901	3	3	3	UNDEF	5.5487	2
17	1.4488	0.0421	0.9168	8.8037	2.9009	0.13	0.6328	1.5864	0.7868	0.5321	329.47	199.47	1.2569	0.626	6.3011	3.3461	UNDEF	UNDEF	3.1899	93.2809	55.9685	3	3	3	UNDEF	5.5604	2.0833
17.01	1.4506	0.0422	0.9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.4466	0.0427	0.9165	8.8549	2.951	0.131	0.6335	1.5841	0.7855	0.5301	331.37	200.37	1.2527	0.627	6.2519	3.4073	UNDEF	UNDEF	3.1971	92.9358	55.7615	3	3	3	UNDEF	5.5802	2
17.11	1.4466	0.0427	0.9176	8.7776	2.9534	0.1311	0.6343	1.5842	0.7865	0.529	331.56	200.46	1.2527	0.6278	6.249	3.4084	UNDEF	UNDEF	3.1973	92.92	55.752	3	3	3	UNDEF	5.5811	2
17.12	1.4466	0.0426	0.9161	8.9065	2.9489	0.1312	0.6333	1.584	0.7849	0.5305	331.75	200.55	1.2523	0.6268	6.2441	3.4044	UNDEF	UNDEF	3.1973	92.9042	55.7425	3	3	3	UNDEF	5.5811	2
17.13	1.4446	0.0426	0.9162	8.8806	2.9431	0.1313	0.6342	1.582	0.7849	0.5284	331.94	200.64	1.25	0.6279	6.2302	3.4053	UNDEF	UNDEF	3.1982	92.7175	55.6305	3	3	3	UNDEF	5.5767	2
17.14	1.4444	0.0424	0.9163	8.8806	2.9256	0.1314	0.6344	1.5818	0.7849	0.5281	332.13	200.73	1.2497	0.6281	6.2257	3.3897	UNDEF	UNDEF	3.1973	92.686	55.6116	3	3	3	UNDEF	5.5727	2
17.15	1.4443	0.0423	0.9165	8.8297	2.9202	0.1315	0.6346	1.5818	0.785	0.5278	332.32	200.82	1.2495	0.6283	6.2218	3.3892	UNDEF	UNDEF	3.1975	92.6653	55.5992	3	3	3	UNDEF	5.5732	2
17.16	1.4444	0.0423	0.9309	8.8808	2.9136	0.1316	0.6445	1.5841	0.7993	0.5135	332.51	200.91	1.2516	0.6387	6.2294	3.3824	UNDEF	UNDEF	3.1966	92.6597	55.5958	3	3	3	UNDEF	5.5701	2.5
17.17	1.4446	0.0423	0.9347	8.8547	2.9043	0.1317	0.647	1.5848	0.803	0.5099	332.7	201	1.2521	0.6413	6.2291	3.3804	UNDEF	UNDEF	3.1965	92.6542	55.5925	3	3	3	UNDEF	5.57	2
17.18	1.4466	0.0423	0.9385	8.8549	2.8956	0.1318	0.6487	1.5874	0.8067	0.5081	332.89	201.09	1.2545	0.643	6.2384	3.3731	UNDEF	UNDEF	3.1954	92.8092	55.6855	3	3	3	UNDEF	5.5738	2
17.19	1.4547	0.0423	0.9357	8.9323	2.8861	0.1319	0.6432	1.5951	0.8038	0.519	333.08	201.18	1.262	0.6369	6.2729	3.3507	UNDEF	UNDEF	3.1919	93.4683	56.081	3	3	3	UNDEF	5.5907	2
17.2	1.4668	0.042	0.936	8.9323	2.8621	0.132	0.6381	1.6072	0.804	0.5308	333.27	201.27	1.2739	0.6311	6.3294	3.2989	UNDEF	UNDEF	3.1849	94.4608	56.6765	3	3	3	UNDEF	5.6095	2
17.21	1.475	0.0418	0.9362	8.9063	2.8398	0.1321	0.6347	1.6154	0.8041	0.5388	333.46	201.36	1.282	0.6273	6.3666	3.2579	UNDEF	UNDEF	3.1798	95.1283	57.077	3	3	3	UNDEF	5.6206	2
17.22	1.4831	0.0415	0.9371	8.8806	2.8169	0.1322	0.6319	1.6237	0.8049	0.546	333.65	201.45	1.29	0.6239	6.4036	3.2167	UNDEF	UNDEF	3.1747	95.7875	57.4725	3	3	3	UNDEF	5.6311	2
17.23	1.5033	0.0415	0.9394	8.8812	2.8123	0.1323	0.6249	1.6442	0.8071	0.5639	333.84	201.54	1.3104	0.616	6.5018	3.1665	UNDEF	UNDEF	3.1654	97.455	58.473	3	3	3	UNDEF	5.671	2
17.24	1.4993	0.041	0.941	8.9327	2.7717	0.1324	0.6276	1.6405	0.8086	0.5583	334.03	201.63	1.3064	0.619	6.4793	3.1352	UNDEF	UNDEF	3.1643	97.1058	58.2635	3	3	3	UNDEF	5.6516	2
17.25	1.4952	0.041	0.9396	8.9072	2.7676	0.1325	0.6284	1.6361	0.8071	0.5556	334.22	201.72	1.3019	0.6199	6.4541	3.146	UNDEF	UNDEF	3.1666	96.7483	58.049	3	3	3	UNDEF	5.645	2
17.26	1.4871	0.041	0.9495	8.9584	2.7641	0.1326	0.6385	1.6295	0.8169	0.5376	334.41	201.81	1.2951	0.6307	6.4175	3.1626	UNDEF	UNDEF	3.1699	96.0575	57.6345	3	3	3	UNDEF	5.6274	2
17.27	1.475	0.041	0.9532	8.9065	2.7623	0.1327	0.6462	1.618	0.8205	0.5218	334.6	201.9	1.2834	0.6393	6.3565	3.1915	UNDEF	UNDEF	3.1755	95.0333	57.02	3	3	3	UNDEF	5.6037	2.5
17.28	1.475	0.0412	0.9557	8.9323	2.7795	0.1328	0.6479	1.6183	0.8229	0.5193	334.79	201.99	1.2836	0.6411	6.3546	3.2117	UNDEF	UNDEF	3.1771	95.0173	57.0104	3	3	3	UNDEF	5.61	2
17.29	1.475	0.0414	0.9542	8.9069	2.7887	0.1329	0.6469	1.6181	0.8213	0.5208	334.98	202.08	1.2831	0.6401	6.3497	3.223	UNDEF	UNDEF	3.1782	95.0016	57.0009	3	3	3	UNDEF	5.6143	2
17.3	1.475	0.0414	0.9544	8.9323	2.7952	0.133	0.647	1.6182	0.8214	0.5206	335.17	202.17	1.283	0.6402	6.3461	3.2275	UNDEF	UNDEF	3.1788	94.9858	56.9915	3	3	3	UNDEF	5.6165	2
17.31	1.475	0.0414	0.9546	8.9584	2.7946	0.1331	0.6472	1.6182	0.8215	0.5204	335.36	202.26	1.2828	0.6404	6.3425	3.2266	UNDEF	UNDEF	3.1789	94.97	56.982	3	3	3	UNDEF	5.617	2
17.32	1.479	0.0414	0.9604	8.9584	2.7911	0.1332	0.6494	1.6231	0.8272	0.5186	335.55	202.35	1.2875	0.6425	6.3628	3.2135	UNDEF	UNDEF	3.1768	95.2875	57.1725	3	3	3	UNDEF	5.6238	2
17.33	1.479	0.0413	0.9641	8.9584	2.7835	0.1333	0.6519	1.6236	0.8308	0.5149	335.74	202.44	1.2879	0.6451	6.3618	3.208	UNDEF	UNDEF	3.1764	95.2717	57.163	3	3	3	UNDEF	5.6225	2
17.34	1.48	0.0412	0.9641	8.9584	2.7688	0.1334	0.6514	1.6246	0.8307	0.5159	335.93	202.53	1.2887	0.6446	6.3631	3.1956	UNDEF	UNDEF	3.1754	95.3413	57.2048	3	3	3	UNDEF	5.6225	2
17.35	1.4811	0.0406	0.9629	8.9841	2.7248	0.1335	0.6501	1.6255	0.8294	0.5182	336.12	202.62	1.2894	0.6432	6.3634	3.1518	UNDEF	UNDEF	3.1722	95.4108	57.2465	3	3	3	UNDEF	5.6135	2.5
17.36	1.4831	0.0406	0.9626	8.9587	2.7157	0.1336	0.6491	1.6275	0.829	0.5205	336.31	202.71	1.2912	0.6421	6.3696	3.1473	UNDEF	UNDEF	3.1715	95.5658	57.3395	3	3	3	UNDEF	5.6185	2
17.37	1.4952	0.0406	0.9626	9.0098	2.7073	0.1337	0.6438	1.6396	0.8289	0.5326	336.5	202.8	1.3031	0.6361	6.4255	3.1186	UNDEF	UNDEF	3.1661	96.5583	57.935	3	3	3	UNDEF	5.6433	2
17.38	1.5114	0.0406	0.9653	8.9845	2.6989	0.1338	0.6387	1.6562	0.8315	0.5461	336.69	202.89	1.3195	0.6302	6.5036	3.0799	UNDEF	UNDEF	3.1588	97.8925	58.7355	3	3	3	UNDEF	5.6753	2
17.39	1.5114	0.0408	0.9681	9.0352	2.7016	0.1339	0.6406	1.6566	0.8342	0.5433	336.88	202.98	1.3197	0.6321	6.5018	3.0917	UNDEF	UNDEF	3.1598	97.8767	58.726	3	3	3	UNDEF	5.6793	2
17.4	1.5155	0.041	0.9738	9.0093	2.704	0.134	0.6425	1.6616	0.8398	0.5418	337.07	203.07	1.3245	0.634	6.5223	3.0929	UNDEF	UNDEF	3.1587	98.2025	58.9215	3	3	3	UNDEF	5.6905	2
17.41	1.5276	0.0409	0.9718	9.0617	2.6916	0.1341	0.6362	1.6734	0.8377	0.5558	337.26	203.16	1.3361	0.627	6.5767	3.0637	UNDEF	UNDEF	3.1535	99.195	59.517	3	3	3	UNDEF	5.7151	2
17.42	1.5398	0.0412	0.9737	9.0095	2.6989	0.1342	0.6323	1.6858	0.8395	0.5661	337.45	203.25	1.3484	0.6226	6.6342	3.0544	UNDEF	UNDEF	3.1496	100.1958	60.1175	3	3	3	UNDEF	5.7452	2
17.43	1.5357	0.0414	0.9755	8.9584	2.7064	0.1343	0.6352	1.682	0.8412	0.5602	337.64	203.34	1.3444	0.6257	6.6115	3.0821	UNDEF	UNDEF	3.1529	99.8383	59.903	3	3	3	UNDEF	5.7433	2.5
17.44	1.5367	0.0417	0.9848	9.0867	2.7165	0.1344	0.6408	1.6844	0.8504	0.552	337.83	203.43	1.3466	0.6315	6.6195	3.0966	UNDEF	UNDEF	3.1536	99.9079	59.9448	3	3	3	UNDEF	5.7497	1.6667
17.45	1.5377	0.0422	0.9659	9.0613	2.746	0.1345	0.6281	1.6826	0.8314	0.5719	338.02	203.52	1.3446	0.6183	6.6068	3.1406	UNDEF	UNDEF	3.1576	99.9775	59.9865	3	3	3	UNDEF	5.7697	1.6667
17.46	1.5398	0.0424	0.9331	9.0617	2.7492	0.1346	0.606	1.6798	0.7985	0.6067	338.21	203.61	1.3416	0.5952	6.5889	3.1578	UNDEF	UNDEF	3.1599	100.1325	60.0795	3	3	3	UNDEF	5.7865	1.1111
17.47	1.556	0.0425	0.9324	9.0359	2.7535	0.1347	0.5992	1.6959	0.7977	0.6236	338.4	203.7	1.3575	0.5876	6.664	3.1308	UNDEF	UNDEF	3.1538	101.4667	60.88	3	3	3	UNDEF	5.8225	2
17.48	1.5479	0.0425	0.9321	8.9841	2.751	0.1348	0.6022	1.6877	0.7973	0.6158	338.59	203.79	1.3491	0.591	6.6202	3.1505	UNDEF	UNDEF	3.1576	100.7758	60.4655	3	3	3	UNDEF	5.8078	2
17.49	1.5479	0.0425	0.9324	9.0107	2.7514	0.1349	0.6024	1.6878	0.7975	0.6155	338.78	203.88	1.349	0.5912	6.6165	3.1512	UNDEF	UNDEF	3.1579	100.7598	60.4559	3	3	3	UNDEF	5.8088	2
17.5	1.5479	0.0428	0.9327	9.0359	2.7691	0.135	0.6025	1.6878	0.7977	0.6152	338.97	203.97	1.3488	0.5914	6.6129	3.1719	UNDEF	UNDEF	3.1596	100.7441	60.4465	3	3	3	UNDEF	5.8158	2
17.51	1.5479	0.043	0.9403	9.0865	2.7875	0.1351	0.6075	1.6889	0.8052	0.6076	339.16	204.06	1.3498	0.5965	6.6147	3.1892	UNDEF	UNDEF	3.1608	100.7283	60.437	3	3	3	UNDEF	5.8206	2
17.52	1.552	0.0433	0.9462	9.0617	2.806	0.1352	0.6097	1.6939	0.811	0.6058	339.35	204.15	1.3546	0.5987	6.6352	3.198	UNDEF	UNDEF	3.1604	101.0542	60.6325	3	3	3	UNDEF	5.8342	2.5
17.53	1.5479	0.0436	0.9523	9.0352	2.8264	0.1353	0.6152	1.6907	0.817	0.5956	339.54	204.24	1.3512	0.6046	6.6158	3.2268	UNDEF	UNDEF	3.1636	100.6967	60.418	3	3	3	UNDEF	5.8317	2
17.54	1.5479	0.0439	0.9536	9.0878	2.8511	0.1354	0.616	1.6909	0.8182	0.5943	339.73	204.33	1.3512	0.6055	6.6129	3.247	UNDEF	UNDEF	3.1652	100.6808	60.4085	3	3	3	UNDEF	5.8383	2
17.55	1.5398	0.0447	0.9526	9.0093	2.9088	0.1355	0.6187	1.6827	0.8171	0.5872	339.92	204.42	1.3428	0.6085	6.5687	3.3269	UNDEF	UNDEF	3.1734	99.99	59.994	3	3	3	UNDEF	5.8413	2
17.56	1.5357	0.0447	0.9586	9.1389	2.9189	0.1356	0.6242	1.6795	0.823	0.5771	340.11	204.51	1.3394	0.6144	6.5492	3.3402	UNDEF	UNDEF	3.1754	99.6325	59.7795	3	3	3	UNDEF	5.834	2
17.57	1.5276	0.0447	0.9384	9.0874	2.9237	0.1357	0.6143	1.6684	0.8027	0.5892	340.3	204.6	1.3281	0.6044	6.491	3.3676	UNDEF	UNDEF	3.1806	98.9417	59.365	3	3	3	UNDEF	5.8244	2
17.58	1.5317	0.0447	0.9382	9.0102	2.9281	0.1358	0.6125	1.6724	0.8024	0.5935	340.49	204.69	1.3319	0.6024	6.5071	3.3566	UNDEF	UNDEF	3.179	99.2675	59.5605	3	3	3	UNDEF	5.8332	2
17.59	1.5236	0.0447	0.9398	9.0617	2.9304	0.1359	0.6168	1.6646	0.8039	0.5838	340.68	204.78	1.3239	0.6072	6.4649	3.3735	UNDEF	UNDEF	3.1825	98.5767	59.146	3	3	3	UNDEF	5.8169	2
17.6	1.5074	0.0441	0.9413	9.1389	2.8999	0.136	0.6244	1.6486	0.8053	0.5661	340.87	204.87	1.3077	0.6158	6.3832	3.3741	UNDEF	UNDEF	3.1872	97.2108	58.3265	3	3	3	UNDEF	5.774	2.5
17.61	1.5077	0.0441	0.9444	9.0621	2.9041	0.1361	0.6264	1.6493	0.8083	0.5632	341.06	204.96	1.3083	0.6179	6.383	3.3727	UNDEF	UNDEF	3.1871	97.2159	58.3295	3	3	3	UNDEF	5.7746	2
17.62	1.5079	0.0439	0.9524	9.1389	2.8893	0.1362	0.6316	1.6508	0.8162	0.5555	341.25	205.05	1.3095	0.6233	6.3863	3.3489	UNDEF	UNDEF	3.1852	97.2209	58.3325	3	3	3	UNDEF	5.7679	2
17.63	1.5085	0.0433	0.9573	9.1136	2.8557	0.1363	0.6346	1.6521	0.821	0.5512	341.44	205.14	1.3107	0.6264	6.3891	3.305	UNDEF	UNDEF	3.1819	97.2555	58.3533	3	3	3	UNDEF	5.7568	2
17.64	1.5114	0.0433	0.9627	9.0878	2.8554	0.1364	0.637	1.6558	0.8263	0.5487	341.63	205.23	1.3142	0.6288	6.4035	3.2958	UNDEF	UNDEF	3.1804	97.4808	58.4885	3	3	3	UNDEF	5.7619	2
17.65	1.5155	0.043	0.9634	9.1639	2.8379	0.1365	0.6357	1.66	0.8269	0.5521	341.82	205.32	1.3182	0.6273	6.4202	3.2656	UNDEF	UNDEF	3.1773	97.8067	58.684	3	3	3	UNDEF	5.7648	2
17.66	1.5155	0.0422	0.9641	9.1908	2.7833	0.1366	0.6362	1.6601	0.8275	0.5514	342.01	205.41	1.3181	0.6278	6.417	3.2043	UNDEF	UNDEF	3.173	97.7908	58.6745	3	3	3	UNDEF	5.7474	2
17.67	1.5195	0.042	0.9679	9.1646	2.7606	0.1367	0.637	1.6647	0.8312	0.5516	342.2	205.5	1.3225	0.6285	6.4354	3.1735	UNDEF	UNDEF	3.1697	98.1083	58.865	3	3	3	UNDEF	5.7492	2
17.68	1.5195	0.0417	0.9689	9.1398	2.7385	0.1368	0.6377	1.6648	0.8321	0.5506	342.39	205.59	1.3224	0.6292	6.4325	3.154	UNDEF	UNDEF	3.1684	98.0925	58.8555	3	3	3	UNDEF	5.744	2.5
17.69	1.5236	0.0415	0.975	9.1646	2.7183	0.1369	0.64	1.6699	0.8381	0.5486	342.58	205.68	1.3273	0.6315	6.4531	3.1231	UNDEF	UNDEF	3.1649	98.4183	59.051	3	3	3	UNDEF	5.7455	2
17.7	1.5276	0.0412	0.9726	9.1398	2.6992	0.137	0.6367	1.6735	0.8356	0.555	342.77	205.77	1.3307	0.6279	6.467	3.0955	UNDEF	UNDEF	3.162	98.7358	59.2415	3	3	3	UNDEF	5.7491	2
17.71	1.5317	0.0407	0.9813	9.1646	2.6631	0.1371	0.6407	1.6789	0.8442	0.5504	342.96	205.86	1.3359	0.6319	6.4895	3.0434	UNDEF	UNDEF	3.1568	99.0617	59.437	3	3	3	UNDEF	5.7435	2
17.72	1.5317	0.0393	0.9861	9.1904	2.5753	0.1372	0.6438	1.6796	0.8489	0.5456	343.15	205.95	1.3365	0.6352	6.4893	2.9424	UNDEF	UNDEF	3.1489	99.0458	59.4275	3	3	3	UNDEF	5.7124	2
17.73	1.5439	0.0392	0.9828	9.1389	2.5661	0.1373	0.6365	1.6913	0.8455	0.5611	343.34	206.04	1.348	0.6272	6.5423	2.9074	UNDEF	UNDEF	3.1431	100.0467	60.028	3	3	3	UNDEF	5.7351	2
17.74	1.5439	0.0391	0.9842	9.1908	2.5574	0.1374	0.6375	1.6915	0.8468	0.5597	343.53	206.13	1.348	0.6282	6.5396	2.8974	UNDEF	UNDEF	3.1425	100.0308	60.0185	3	3	3	UNDEF	5.7325	2
17.75	1.5317	0.0391	0.9875	9.1385	2.5577	0.1375	0.6447	1.6798	0.85	0.5442	343.72	206.22	1.3361	0.6362	6.479	2.9232	UNDEF	UNDEF	3.148	98.9983	59.399	3	3	3	UNDEF	5.7087	2
17.76	1.5236	0.0388	0.9879	9.1398	2.5413	0.1376	0.6484	1.6718	0.8503	0.5357	343.91	206.31	1.3279	0.6403	6.4363	2.9213	UNDEF	UNDEF	3.1502	98.3075	58.9845	3	3	3	UNDEF	5.6874	2
17.77	1.5196	0.0385	0.9863	9.1141	2.5255	0.1377	0.6491	1.6675	0.8486	0.5332	344.1	206.4	1.3234	0.6413	6.4118	2.9112	UNDEF	UNDEF	3.1508	97.9542	58.7725	3	3	3	UNDEF	5.6746	2.5
17.78	1.519	0.0385	0.9856	9.1897	2.5286	0.1378	0.6488	1.6669	0.8478	0.5335	344.29	206.49	1.3226	0.641	6.405	2.9136	UNDEF	UNDEF	3.1514	97.8951	58.7371	3	3	3	UNDEF	5.6749	2
17.79	1.5185	0.038	0.9852	9.1908	2.4971	0.1379	0.6488	1.6663	0.8473	0.5333	344.48	206.58	1.3218	0.641	6.3985	2.8748	UNDEF	UNDEF	3.1487	97.836	58.7016	3	3	3	UNDEF	5.6623	2
17.8	1.5195	0.038	0.9854	9.2423	2.5025	0.138	0.6485	1.6673	0.8474	0.5341	344.67	206.67	1.3226	0.6407	6.3998	2.8733	UNDEF	UNDEF	3.1485	97.9025	58.7415	3	3	3	UNDEF	5.6653	2
17.81	1.5175	0.0377	0.9857	9.1389	2.491	0.1381	0.6495	1.6654	0.8476	0.5318	344.86	206.76	1.3205	0.6419	6.3866	2.8583	UNDEF	UNDEF	3.148	97.72	58.632	3	3	3	UNDEF	5.656	2
17.82	1.5155	0.0378	0.9862	9.2423	2.4966	0.1382	0.6507	1.6634	0.848	0.5293	345.05	206.85	1.3184	0.6432	6.3736	2.8634	UNDEF	UNDEF	3.1492	97.5375	58.5225	3	3	3	UNDEF	5.6531	2
17.83	1.5155	0.0376	0.9893	9.1646	2.4932	0.1383	0.6528	1.6639	0.851	0.5262	345.24	206.94	1.3187	0.6453	6.3721	2.8531	UNDEF	UNDEF	3.1484	97.5217	58.513	3	3	3	UNDEF	5.6502	2
17.84	1.5114	0.0375	0.988	9.165	2.4894	0.1384	0.6537	1.6596	0.8496	0.5234	345.43	207.03	1.3142	0.6465	6.3477	2.8531	UNDEF	UNDEF	3.1499	97.1642	58.2985	3	3	3	UNDEF	5.6404	2
17.85	1.5033	0.037	0.9849	9.1919	2.4582	0.1385	0.6552	1.651	0.8464	0.5184	345.62	207.12	1.3054	0.6484	6.3027	2.831	UNDEF	UNDEF	3.1507	96.4733	57.884	3	3	3	UNDEF	5.6133	2.5
17.86	1.5033	0.0364	0.9843	9.2176	2.4262	0.1386	0.6547	1.6509	0.8457	0.519	345.81	207.21	1.3051	0.648	6.2986	2.7897	UNDEF	UNDEF	3.1475	96.4575	57.8745	3	3	3	UNDEF	5.6012	2
17.87	1.4993	0.0364	0.9842	9.2434	2.4293	0.1387	0.6564	1.6469	0.8455	0.5151	346	207.3	1.3009	0.6499	6.2756	2.7982	UNDEF	UNDEF	3.1496	96.1083	57.665	3	3	3	UNDEF	5.5942	2
17.88	1.4912	0.0361	0.9843	9.1913	2.4135	0.1388	0.6601	1.6388	0.8455	0.5069	346.19	207.39	1.2927	0.6541	6.233	2.7952	UNDEF	UNDEF	3.1519	95.4175	57.2505	3	3	3	UNDEF	5.5727	2
17.89	1.4831	0.0359	0.9844	9.2428	2.3972	0.1389	0.6637	1.6308	0.8455	0.4987	346.38	207.48	1.2844	0.6583	6.1904	2.7925	UNDEF	UNDEF	3.1542	94.7267	56.836	3	3	3	UNDEF	5.5512	2
17.9	1.4831	0.0353	0.9947	9.2697	2.363	0.139	0.6707	1.6323	0.8557	0.4884	346.57	207.57	1.2857	0.6656	6.1942	2.748	UNDEF	UNDEF	3.1503	94.7095	56.8257	3	3	3	UNDEF	5.5362	2
17.91	1.4831	0.0345	1.0029	9.2423	2.3106	0.1391	0.6762	1.6335	0.8638	0.4802	346.76	207.66	1.2868	0.6713	6.1965	2.6839	UNDEF	UNDEF	3.1447	94.6943	56.8166	3	3	3	UNDEF	5.5152	2
17.92	1.4831	0.034	1.0009	9.2428	2.275	0.1392	0.6749	1.6332	0.8617	0.4822	346.95	207.75	1.2863	0.6699	6.1915	2.6433	UNDEF	UNDEF	3.1416	94.6792	56.8075	3	3	3	UNDEF	5.5033	2
17.93	1.4912	0.034	1.0029	9.2176	2.2752	0.1393	0.6726	1.6416	0.8636	0.4883	347.14	207.84	1.2945	0.6672	6.2284	2.6266	UNDEF	UNDEF	3.1379	95.3383	57.2203	3	3	3	UNDEF	5.5196	2
17.94	1.4993	0.0329	1.005	9.2428	2.2035	0.1394	0.6703	1.65	0.8656	0.4943	347.33	207.93	1.3027	0.6645	6.2652	2.5281	UNDEF	UNDEF	3.1271	95.9975	57.5985	3	3	3	UNDEF	5.5088	2
17.95	1.5033	0.0321	1.0148	9.268	2.1487	0.1395	0.675	1.6555	0.8753	0.4885	347.52	208.02	1.308	0.6692	6.2879	2.4567	UNDEF	UNDEF	3.1193	96.315	57.789	3	3	3	UNDEF	5.4944	2
17.96	1.5033	0.0316	1.0218	9.3195	2.1103	0.1396	0.6797	1.6566	0.8822	0.4815	347.71	208.11	1.3089	0.674	6.2893	2.4138	UNDEF	UNDEF	3.1153	96.2992	57.7

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.5114	0.029	1.0296	9.2434	1.9159	0.1405	0.6812	1.6658	0.8891	0.4818	349.48	208.98	1.3164	0.6754	6.2989	2.1994	UNDEF	UNDEF	3.0941	96.8267	58.096	3	3	3	UNDEF	5.4316	2
18.06	1.5236	0.0287	1.0304	9.3457	1.9003	0.1406	0.6763	1.6782	0.8898	0.4932	349.68	209.08	1.3285	0.6698	6.3539	2.1609	UNDEF	UNDEF	3.087	97.8267	58.696	3	3	3	UNDEF	5.4497	2
18.07	1.5236	0.0287	1.0316	9.3462	1.902	0.1407	0.6771	1.6783	0.8909	0.492	349.88	209.18	1.3285	0.6707	6.3508	2.1612	UNDEF	UNDEF	3.0872	97.81	58.686	3	3	3	UNDEF	5.4504	2
18.08	1.5236	0.0287	1.0329	9.2685	1.9033	0.1408	0.6779	1.6785	0.8921	0.4907	350.08	209.28	1.3285	0.6715	6.3477	2.1601	UNDEF	UNDEF	3.0873	97.7933	58.676	3	3	3	UNDEF	5.4507	2
18.09	1.5236	0.0287	1.0299	9.3219	1.9051	0.1409	0.676	1.6781	0.889	0.4937	350.28	209.38	1.3278	0.6695	6.3416	2.16	UNDEF	UNDEF	3.0876	97.7767	58.666	3	3	3	UNDEF	5.452	2.5
18.1	1.5114	0.0284	1.0225	9.2948	1.8907	0.141	0.6765	1.6648	0.8815	0.4889	350.48	209.48	1.3143	0.6707	6.2741	2.1627	UNDEF	UNDEF	3.0919	96.7433	58.046	3	3	3	UNDEF	5.4237	2
18.11	1.4993	0.0279	1.0218	9.3205	1.8602	0.1411	0.6815	1.6526	0.8807	0.4775	350.68	209.58	1.3019	0.6765	6.2119	2.1431	UNDEF	UNDEF	3.0937	95.7183	57.431	3	3	3	UNDEF	5.3866	2
18.12	1.4952	0.0276	1.0215	9.3475	1.8487	0.1412	0.6832	1.6484	0.8803	0.4737	350.88	209.68	1.2975	0.6784	6.1882	2.1308	UNDEF	UNDEF	3.0939	95.36	57.216	3	3	3	UNDEF	5.3725	2
18.13	1.4871	0.0273	1.0214	9.3715	1.8311	0.1413	0.6869	1.6403	0.8801	0.4657	351.08	209.78	1.2892	0.6827	6.1456	2.1148	UNDEF	UNDEF	3.0948	94.6683	56.801	3	3	3	UNDEF	5.3468	2
18.14	1.479	0.0269	1.0214	9.3972	1.816	0.1414	0.6906	1.6322	0.88	0.4576	351.28	209.88	1.2809	0.687	6.1032	2.0986	UNDEF	UNDEF	3.0958	93.9767	56.386	3	3	3	UNDEF	5.321	2
18.15	1.475	0.0266	1.0225	9.3983	1.8104	0.1415	0.6932	1.6284	0.881	0.4525	351.48	209.98	1.2769	0.69	6.081	2.0851	UNDEF	UNDEF	3.0957	93.6267	56.176	3	3	3	UNDEF	5.3065	2
18.16	1.479	0.0261	1.0201	9.3967	1.787	0.1416	0.6897	1.632	0.8785	0.4589	351.68	210.08	1.2803	0.6861	6.0945	2.0377	UNDEF	UNDEF	3.09	93.9433	56.366	3	3	3	UNDEF	5.3005	2
18.17	1.4668	0.0258	1.0221	9.371	1.781	0.1417	0.6968	1.6201	0.8804	0.4447	351.88	210.18	1.2682	0.6942	6.034	2.0367	UNDEF	UNDEF	3.0936	92.91	55.746	3	3	3	UNDEF	5.2695	2.5
18.18	1.4547	0.025	1.0194	9.399	1.7362	0.1418	0.7008	1.6076	0.8776	0.4353	352.08	210.28	1.2555	0.699	5.9708	1.9933	UNDEF	UNDEF	3.093	91.885	55.131	3	3	3	UNDEF	5.2239	2
18.19	1.4385	0.024	1.0086	9.3977	1.6725	0.1419	0.7011	1.5898	0.8667	0.4299	352.28	210.38	1.2375	0.7004	5.8823	1.9363	UNDEF	UNDEF	3.0925	90.5183	54.311	3	3	3	UNDEF	5.164	2
18.2	1.4101	0.0232	1.0033	9.399	1.6259	0.142	0.7115	1.5606	0.8613	0.4068	352.48	210.48	1.2081	0.7129	5.7398	1.9172	UNDEF	UNDEF	3.0997	88.135	52.881	3	3	3	UNDEF	5.0864	2
18.21	1.3979	0.0229	0.998	9.3977	1.6154	0.1421	0.7139	1.5476	0.8559	0.3999	352.68	210.58	1.1949	0.7163	5.6744	1.9158	UNDEF	UNDEF	3.1039	87.1017	52.261	3	3	3	UNDEF	5.0565	2
18.22	1.3858	0.0224	0.9987	9.372	1.5855	0.1422	0.7206	1.5356	0.8565	0.3871	352.88	210.68	1.1827	0.7242	5.6138	1.8901	UNDEF	UNDEF	3.1051	86.0767	51.646	3	3	3	UNDEF	5.017	2
18.23	1.3858	0.0213	0.9983	9.4234	1.5173	0.1423	0.7204	1.5355	0.856	0.3875	353.08	210.78	1.1825	0.7239	5.6099	1.8	UNDEF	UNDEF	3.0952	86.06	51.636	3	3	3	UNDEF	4.9839	2
18.24	1.3838	0.021	0.9981	9.3491	1.5041	0.1424	0.7213	1.5335	0.8557	0.3856	353.28	210.88	1.1802	0.7251	5.5965	1.7802	UNDEF	UNDEF	3.0939	85.8725	51.5235	3	3	3	UNDEF	4.972	2
18.25	1.3817	0.0213	0.9982	9.399	1.5278	0.1425	0.7225	1.5314	0.8557	0.3835	353.48	210.98	1.178	0.7265	5.5832	1.806	UNDEF	UNDEF	3.0977	85.685	51.411	3	3	3	UNDEF	4.9775	2
18.26	1.3817	0.021	0.9984	9.399	1.5112	0.1426	0.7226	1.5315	0.8558	0.3833	353.68	211.08	1.1778	0.7266	5.5797	1.783	UNDEF	UNDEF	3.0953	85.6682	51.4009	3	3	3	UNDEF	4.9695	2.5
18.27	1.3817	0.021	0.9985	9.4498	1.5109	0.1427	0.7227	1.5315	0.8558	0.3832	353.88	211.18	1.1776	0.7267	5.5763	1.783	UNDEF	UNDEF	3.0956	85.6516	51.391	3	3	3	UNDEF	4.9703	2
18.28	1.3817	0.0205	0.9904	9.4487	1.4715	0.1428	0.7168	1.5303	0.8476	0.3913	354.08	211.28	1.1762	0.7207	5.567	1.7401	UNDEF	UNDEF	3.0912	85.635	51.381	3	3	3	UNDEF	4.9559	2
18.29	1.3858	0.0199	0.9864	9.4492	1.4317	0.1429	0.7118	1.5338	0.8435	0.3994	354.28	211.38	1.1795	0.7152	5.5799	1.6906	UNDEF	UNDEF	3.0844	85.96	51.576	3	3	3	UNDEF	4.9483	2
18.3	1.3898	0.0197	0.9857	9.3983	1.4117	0.143	0.7092	1.5377	0.8427	0.4041	354.48	211.48	1.1832	0.7122	5.5947	1.6633	UNDEF	UNDEF	3.0801	86.2767	51.766	3	3	3	UNDEF	4.9485	2
18.31	1.3979	0.0194	0.9849	9.424	1.392	0.1431	0.7046	1.5456	0.8418	0.413	354.68	211.58	1.191	0.7069	5.6289	1.6303	UNDEF	UNDEF	3.0737	86.935	52.161	3	3	3	UNDEF	4.9564	2
18.32	1.402	0.0192	0.9836	9.502	1.3735	0.1432	0.7015	1.5495	0.8404	0.4184	354.88	211.68	1.1947	0.7034	5.6437	1.6043	UNDEF	UNDEF	3.0694	87.26	52.356	3	3	3	UNDEF	4.9571	2
18.33	1.4101	0.0189	0.9802	9.4234	1.3552	0.1433	0.6951	1.5571	0.8369	0.4299	355.08	211.78	1.202	0.6962	5.6759	1.5722	UNDEF	UNDEF	3.0632	87.9183	52.751	3	3	3	UNDEF	4.9655	2
18.34	1.4142	0.0186	0.9746	9.4749	1.3373	0.1434	0.6891	1.5604	0.8312	0.4396	355.28	211.88	1.2051	0.6897	5.6877	1.5464	UNDEF	UNDEF	3.059	88.2433	52.946	3	3	3	UNDEF	4.9666	2
18.35	1.4101	0.0184	0.959	9.4255	1.3197	0.1435	0.6801	1.554	0.8155	0.4511	355.48	211.98	1.1985	0.6805	5.6537	1.5331	UNDEF	UNDEF	3.0596	87.885	52.731	3	3	3	UNDEF	4.9541	2.5
18.36	1.402	0.0181	0.9507	9.4762	1.3023	0.1436	0.6781	1.5446	0.8071	0.4513	355.68	212.08	1.1889	0.6788	5.606	1.5234	UNDEF	UNDEF	3.0616	87.1933	52.316	3	3	3	UNDEF	4.932	2
18.37	1.3939	0.018	0.9465	9.372	1.296	0.1437	0.6791	1.5359	0.8028	0.4474	355.88	212.18	1.18	0.6804	5.5613	1.5252	UNDEF	UNDEF	3.065	86.5017	51.901	3	3	3	UNDEF	4.9142	2
18.38	1.3898	0.0179	0.9463	9.4755	1.2902	0.1438	0.6809	1.5317	0.8025	0.4435	356.08	212.28	1.1757	0.6826	5.5383	1.5211	UNDEF	UNDEF	3.066	86.1433	51.686	3	3	3	UNDEF	4.9031	2
18.39	1.3696	0.017	0.9462	9.4247	1.2316	0.1439	0.6909	1.5115	0.8023	0.4234	356.28	212.38	1.1553	0.6945	5.4395	1.4746	UNDEF	UNDEF	3.0668	84.4433	50.666	3	3	3	UNDEF	4.8344	2
18.4	1.3696	0.0168	0.9471	9.5013	1.2148	0.144	0.6915	1.5117	0.8031	0.4225	356.48	212.48	1.1552	0.6952	5.4367	1.4509	UNDEF	UNDEF	3.0639	84.4267	50.656	3	3	3	UNDEF	4.8251	2
18.41	1.3655	0.0167	0.948	9.4247	1.2144	0.1441	0.6943	1.5077	0.8039	0.4175	356.68	212.58	1.151	0.6984	5.4145	1.4524	UNDEF	UNDEF	3.0657	84.0683	50.441	3	3	3	UNDEF	4.8162	2
18.42	1.3655	0.0167	0.95	9.3733	1.2156	0.1442	0.6957	1.508	0.8058	0.4155	356.88	212.68	1.1511	0.7	5.4124	1.4511	UNDEF	UNDEF	3.0656	84.0517	50.431	3	3	3	UNDEF	4.8162	2
18.43	1.3635	0.0167	0.9442	9.5541	1.2185	0.1443	0.6925	1.5052	0.8	0.4193	357.08	212.78	1.1481	0.6968	5.3956	1.4567	UNDEF	UNDEF	3.0676	83.8704	50.3222	3	3	3	UNDEF	4.8153	2
18.44	1.363	0.0167	0.9389	9.5264	1.2208	0.1444	0.6888	1.5038	0.7945	0.4241	357.28	212.88	1.1465	0.6929	5.3859	1.4604	UNDEF	UNDEF	3.0688	83.8091	50.2855	3	3	3	UNDEF	4.8172	0.5
18.45	1.3642	0.0169	0.9388	9.4762	1.2299	0.1445	0.6881	1.5051	0.7943	0.4254	357.48	212.98	1.1476	0.6921	5.3882	1.4704	UNDEF	UNDEF	3.07	83.8971	50.3382	3	3	3	UNDEF	4.8253	1.4286
18.46	1.3655	0.0169	0.9397	9.5007	1.2265	0.1446	0.6882	1.5065	0.7951	0.4258	357.68	213.08	1.1488	0.6921	5.3913	1.4671	UNDEF	UNDEF	3.0693	83.985	50.391	3	3	3	UNDEF	4.8277	2.5
18.47	1.3736	0.0169	0.9406	9.502	1.2263	0.1447	0.6847	1.5147	0.7958	0.433	357.88	213.18	1.1568	0.688	5.4264	1.4593	UNDEF	UNDEF	3.0657	84.6433	50.786	3	3	3	UNDEF	4.8451	2
18.48	1.3777	0.0169	0.9513	9.4247	1.2256	0.1448	0.6905	1.5204	0.8065	0.4264	358.08	213.28	1.1623	0.6939	5.4497	1.4549	UNDEF	UNDEF	3.0635	84.9683	50.981	3	3	3	UNDEF	4.8524	2
18.49	1.3817	0.017	0.9488	9.527	1.2279	0.1449	0.6867	1.524	0.8038	0.4329	358.28	213.38	1.1657	0.6896	5.4632	1.4573	UNDEF	UNDEF	3.0628	85.285	51.171	3	3	3	UNDEF	4.8645	2
18.5	1.3817	0.0172	0.9588	9.4762	1.2427	0.145	0.6939	1.5255	0.8138	0.4229	358.48	213.48	1.167	0.6973	5.4667	1.4779	UNDEF	UNDEF	3.0654	85.2683	51.161	3	3	3	UNDEF	4.8724	2
18.51	1.3939	0.0175	0.958	9.5541	1.2567	0.1451	0.6873	1.5376	0.8129	0.4359	358.68	213.58	1.1789	0.6895	5.5198	1.4851	UNDEF	UNDEF	3.0626	86.2683	51.761	3	3	3	UNDEF	4.9066	2
18.52	1.3979	0.0183	0.9694	9.4762	1.3085	0.1452	0.6935	1.5433	0.8242	0.4285	358.88	213.68	1.1844	0.6959	5.543	1.5455	UNDEF	UNDEF	3.0689	86.585	51.951	3	3	3	UNDEF	4.9408	2
18.53	1.402	0.0183	0.9696	9.5534	1.3025	0.1453	0.6916	1.5474	0.8243	0.4324	359.08	213.78	1.1884	0.6936	5.5588	1.5398	UNDEF	UNDEF	3.067	86.91	52.146	3	3	3	UNDEF	4.9494	2
18.54	1.406	0.0194	0.9696	9.5277	1.3723	0.1454	0.6896	1.5514	0.8242	0.4364	359.28	213.88	1.1922	0.6913	5.5739	1.6239	UNDEF	UNDEF	3.0766	87.2267	52.336	3	3	3	UNDEF	4.9949	2
18.55	1.4142	0.0202	0.9762	9.5558	1.4222	0.1455	0.6903	1.5606	0.8307	0.438	359.48	213.98	1.2011	0.6916	5.6133	1.6777	UNDEF	UNDEF	3.0806	87.8933	52.736	3	3	3	UNDEF	5.0369	2.5
18.56	1.4223	0.0207	0.9807	9.5027	1.4527	0.1456	0.6895	1.5694	0.8351	0.4416	359.68	214.08	1.2097	0.6903	5.6508	1.7094	UNDEF	UNDEF	3.0818	88.5517	53.131	3	3	3	UNDEF	5.07	2
18.57	1.4304	0.0211	0.9891	9.527	1.4728	0.1457	0.6915	1.5788	0.8434	0.4413	359.88	214.18	1.2189	0.692	5.6909	1.7287	UNDEF	UNDEF	3.0814	89.21	53.526	3	3	3	UNDEF	5.0975	2
18.58	1.4385	0.0215	0.9881	9.5534	1.4921	0.1458	0.6869	1.5867	0.8423	0.4504	360.08	214.28	1.2266	0.6866	5.7244	1.7498	UNDEF	UNDEF	3.0817	89.8683	53.921	3	3	3	UNDEF	5.1272	2
18.59	1.4425	0.0223	0.9904	9.6056	1.5397	0.1459	0.6866	1.5911	0.8445	0.4521	360.28	214.38	1.2308	0.6861	5.7411	1.8089	UNDEF	UNDEF	3.0874	90.185	54.111	3	3	3	UNDEF	5.1611	2
18.6	1.4506	0.022	0.9927	9.5541	1.5138	0.146	0.6844	1.5995	0.8467	0.4579	360.48	214.48	1.239	0.6834	5.7769	1.7753	UNDEF	UNDEF	3.0812	90.8433	54.506	3	3	3	UNDEF	5.1687	2
18.61	1.4587	0.0223	1.0041	9.5035	1.5252	0.1461	0.6884	1.6093	0.858	0.4546	360.68	214.58	1.2486	0.6872	5.819	1.7833	UNDEF	UNDEF	3.0793	91.5017	54.901	3	3	3	UNDEF	5.1913	2
18.62	1.4668	0.0225	1.0023	9.5807	1.5369	0.1462	0.6833	1.6171	0.8561	0.4645	360.88	214.68	1.2563	0.6815	5.8518	1.7937	UNDEF	UNDEF	3.0784	92.16	55.296	3	3	3	UNDEF	5.2169	2
18.63	1.475	0.0228	1.0044	9.5815	1.5489	0.1463	0.6809	1.6257	0.8581	0.4706	361.08	214.78	1.2646	0.6786	5.8878	1.8027	UNDEF	UNDEF	3.0771	92.8267	55.696	3	3	3	UNDEF	5.2416	2.5
18.64	1.4952	0.0231	1.0134	9.5807	1.5617	0.1464	0.6778	1.6472	0.867	0.4818	361.28	214.88	1.2859	0.6742	5.9844	1.7936	UNDEF	UNDEF	3.0698	94.4933	56.696	3	3	3	UNDEF	5.2882	2
18.65	1.4952	0.0233	1.0154	9.5807	1.5756	0.1465	0.6791	1.6475	0.8689	0.4798	361.48	214.98	1.286	0.6756	5.9821	1.8147	UNDEF	UNDEF	3.0724	94.4767	56.686	3	3	3	UNDEF	5.2971	2
18.66	1.4952	0.0236	1.0151	9.5799	1.5891	0.1466	0.6789	1.6475	0.8685	0.4801	361.68	215.08	1.2858	0.6754	5.9782	1.8355	UNDEF	UNDEF	3.0751	94.46	56.676	3	3	3	UNDEF	5.3063	2
18.67	1.4952	0.0247	1.0159	9.6306	1.6571	0.1467	0.6795	1.6476	0.8692	0.4793	361.88	215.18	1.2857	0.6761	5.975	1.9186	UNDEF	UNDEF	3.0846	94.4433	56.666	3	3	3	UNDEF	5.3396	2
18.68	1.4952	0.0249	1.0168	9.5807	1.6714	0.1468	0.68	1.6477	0.87	0.4784	362.08	215.28	1.2856	0.6767	5.9719	1.939	UNDEF	UNDEF	3.087	94.4265	56.6559	3	3	3	UNDEF	5.3482	2
18.69	1.4952	0.0255	1.0159	9.6048	1.7041	0.1469	0.6795	1.6476	0.869	0.4792	362.28	215.38	1.2853	0.6761	5.9676	1.9808	UNDEF	UNDEF	3.0918	94.4099	56.646	3	3	3	UNDEF	5.3653	2
18.7	1.4952	0.0257	1.0168	9.5558	1.719	0.147	0.6801	1.6477	0.8698	0.4784	362.48	215.48	1.2852	0.6768	5.9646	2.0011	UNDEF	UNDEF	3.0942	94.3933	56.636	3	3	3	UNDEF	5.3737	2
18.71	1.4952	0.0265	1.0177	9.6064	1.771	0.1471	0.6807	1.6479	0.8706	0.4775	362.68	215.58	1.2852	0.6774	5.9615	2.0635	UNDEF	UNDEF	3.101	94.3767	56.626	3	3	3	UNDEF	5.398	2.5
18.72	1.4952	0.0265	1.0195	9.6056	1.7693	0.1472	0.6818	1.6482	0.8723	0.4757	362.88	215.68	1.2853	0.6787	5.9593	2.063	UNDEF	UNDEF	3.1011	94.3639	56.6183	3	3	3	UNDEF	5.3985	2
18.73	1.4953	0.0271	1.0241	9.6056	1.8032	0.1473	0.6849	1.6489	0.8768	0.4712	363.08	215.78	1.2858	0.6819	5.959	2.1039	UNDEF	UNDEF	3.1053	94.3511	56.6107	3	3	3	UNDEF	5.414	2
18.74	1.4958	0.0276	1.0287	9.633	1.8378	0.1474	0.6877	1.6501	0.8813	0.4671	363.28	215.88	1.2868	0.6849	5.9606	2.1444	UNDEF	UNDEF	3.1093	94.3725	56.6235	3	3	3	UNDEF	5.4303	2
18.75	1.4993	0.0281	1.029	9.6321	1.8728	0.1475	0.6863	1.6536	0.8815	0.4703	363.48	215.98	1.2902	0.6832	5.9736	2.1804	UNDEF	UNDEF	3.1121	94.6517	56.791	3	3	3	UNDEF	5.4534	2
18.76	1.5033	0.0284	1.0361	9.6314	1.8903	0.1476	0.6892	1.6587	0.8885	0.4672	363.68	216.08	1.295	0.6861	5.9933	2.1931	UNDEF	UNDEF	3.1122	94.9683	56.981	3	3	3	UNDEF	5.468	2
18.77	1.5114	0.0289	1.0315	9.6064	1.9261	0.1477	0.6825	1.6661	0.8838	0.4799	363.88	216.18	1.3022	0.6787	6.0239	2.2222	UNDEF	UNDEF	3.1131	95.6267	57.376	3	3	3	UNDEF	5.501	2
18.78	1.5114	0.0293	1.0288	9.6306	1.9527	0.1478	0.6807	1.6657	0.881	0.4826	364.08	216.28	1.3016	0.6768	6.0183	2.2539	UNDEF	UNDEF	3.1166	95.61	57.366	3	3	3	UNDEF	5.5138	2
18.79	1.5155	0.0294	1.0282	9.5799	1.9569	0.1479	0.6785	1.6697	0.8803	0.4873	364.28	216.38	1.3055	0.6743	6.0332	2.2521	UNDEF	UNDEF	3.1155	95.935	57.561	3	3	3	UNDEF	5.5247	2
18.8	1.5114	0.0294	1.0279	9.6064	1.9559	0.148	0.6801	1.6656	0.8799	0.4835	364.48	216.48	1.3011	0.6763	6.0103	2.2585	UNDEF	UNDEF	3.1175	95.5767	57.346	3	3	3	UNDEF	5.5174	2.5
18.81	1.5033	0.0294	1.0291	9.6587	1.955	0.1481	0.6845	1.6577	0.881	0.4742	364.68	216.58	1.293	0.6813	5.97	2.2716	UNDEF	UNDEF	3.1213	94.885	56.931	3	3	3	UNDEF	5.5018	2
18.82	1.4993	0.0293	1.0302	9.6578	1.9503	0.1482	0.6871	1.6538	0.882	0.4691	364.88	216.68	1.2889	0.6843	5.9486	2.2742	UNDEF	UNDEF	3.1229	94.535	56.721	3	3	3	UNDEF	5.4931	2
18.83	1.4952	0.0292	1.0332	9.6321	1.9413	0.1483	0.691	1.6502	0.8849	0.462	365.08	216.78	1.2851	0.6886	5.9281	2.2709	UNDEF	UNDEF	3.1239	94.1767	56.506	3	3	3	UNDEF	5.4817	2
18.84	1.4951	0.0291	1.0329	9.6578	1.933	0.1484	0.6909	1.65	0.8845	0.4622	365.28	216.88	1.2847	0.6885	5.9237	2.2618	UNDEF	UNDEF	3.1233	94.1496	56.4898	3	3	3	UNDEF	5.4791	2
18.85	1.4951	0.029	1.0341	9.6578	1.9311	0.1485	0.6917	1.6502	0.8856	0.4609	365.48	216.98	1.2847	0.6894	5.9209	2.2601	UNDEF	UNDEF	3.1233	94.1329	56.4798	3	3	3	UNDEF	5.4791	2
18.86	1.4951	0.029	1.0354	9.657	1.9291	0.1486	0.6925	1.6504	0.8868	0.4597	365.68	217.08	1.2848	0.6902	5.9194	2.2595	UNDEF	UNDEF	3.1234	94.1215	56.4729	3	3	3	UNDEF	5.4797	2
18.87	1.4952	0.0292	1.0402	9.6587	1.9371	0.1487	0.6957	1.6512	0.8915	0.455	365.88	217.18	1.2853	0.6936	5.9184	2.2736	UNDEF	UNDEF	3.1248	94.11	56.466	3	3	3	UNDEF	5.485	2
18.88	1.5074	0.0294	1.0361	9.6596	1.9452	0.1488	0.6873	1.6628	0.8873	0.4713	366.08	217.28	1.2967	0.6843	5.968	2.2686	UNDEF	UNDEF	3.1211	95.11	57.066	3	3	3	UNDEF	5.5162	2
18.89	1.5074	0.0297	1.0346	9.7377	1.9567	0.1489	0.6863	1.6626	0.8857	0.4728	366.28	217.38	1.2963	0.6832	5.9633	2.2894	UNDEF	UNDEF	3.1234	95.0933	57.056	3	3	3	UNDEF	5.5248	2
18.9	1.5114	0.0297	1.0307	9.6081	1.9507	0.149	0.6819	1.666	0.8817	0.4807	366.48	217.48	1.2995	0.6785	5.9754	2.2847	UNDEF	UNDEF	3.1222	95.41	57.246	3	3	3	UNDEF	5.535	2
18.91	1.5155	0.0297	1.03	9.7358	1.9468	0.1491	0.6797	1.67	0.8809	0.4855	366.68	217.58	1.3033	0.6759	5.9901	2.279	UNDEF	UNDEF	3.1208	95.735	57.441	3	3	3	UNDEF	5.5445	2.5
18.92	1.5317	0.0297	1.0294	9.7358	1.9441

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.5256	0.03	0.9895	9.7625	1.9473	0.15	0.6486	1.674	0.8395	0.5361	368.48	218.48	1.3055	0.643	5.9754	2.295	UNDEF	UNDEF	3.1232	96.4233	57.854	3	3	3	UNDEF	5.5905	2
19.01	1.5256	0.03	0.9896	9.7358	1.949	0.1501	0.6487	1.674	0.8395	0.536	368.68	218.58	1.3053	0.6431	5.9719	2.2963	UNDEF	UNDEF	3.1236	96.4083	57.845	3	3	3	UNDEF	5.5919	2
19.02	1.5256	0.0298	0.9903	9.7102	1.9441	0.1502	0.6491	1.6741	0.8401	0.5353	368.88	218.68	1.3053	0.6436	5.9688	2.2869	UNDEF	UNDEF	3.1229	96.3933	57.836	3	3	3	UNDEF	5.5893	2
19.03	1.5357	0.0297	0.9921	9.7367	1.9411	0.1503	0.646	1.6845	0.8418	0.5436	369.08	218.78	1.3154	0.6399	6.0126	2.2597	UNDEF	UNDEF	3.1175	97.2183	58.331	3	3	3	UNDEF	5.606	2
19.04	1.5398	0.0297	0.9972	9.7358	1.9448	0.1504	0.6476	1.6894	0.8468	0.5427	369.28	218.88	1.3201	0.6414	6.0311	2.2519	UNDEF	UNDEF	3.1156	97.5433	58.526	3	3	3	UNDEF	5.6137	2
19.05	1.5398	0.0297	0.9888	9.7358	1.9477	0.1505	0.6422	1.6881	0.8383	0.551	369.48	218.98	1.3186	0.6357	6.0218	2.2546	UNDEF	UNDEF	3.1164	97.5267	58.516	3	3	3	UNDEF	5.6169	2.5
19.06	1.5398	0.0297	0.9848	9.7865	1.9539	0.1506	0.6396	1.6875	0.8342	0.555	369.68	219.08	1.3178	0.633	6.0154	2.2564	UNDEF	UNDEF	3.117	97.51	58.506	3	3	3	UNDEF	5.6191	2
19.07	1.5439	0.0297	0.9808	9.7865	1.9606	0.1507	0.6353	1.691	0.8301	0.5631	369.88	219.18	1.3211	0.6283	6.0277	2.2513	UNDEF	UNDEF	3.1157	97.835	58.701	3	3	3	UNDEF	5.6292	2
19.08	1.5236	0.0297	0.9922	9.712	1.9679	0.1508	0.6512	1.6724	0.8414	0.5314	370.08	219.28	1.3023	0.646	5.9392	2.2836	UNDEF	UNDEF	3.1244	96.1267	57.676	3	3	3	UNDEF	5.5879	2
19.09	1.5114	0.0297	0.9651	9.8139	1.9761	0.1509	0.6385	1.6562	0.8142	0.5463	370.28	219.38	1.2859	0.6332	5.8615	2.3127	UNDEF	UNDEF	3.1321	95.0933	57.056	3	3	3	UNDEF	5.5722	2
19.1	1.5074	0.0297	0.9594	9.813	1.9852	0.151	0.6364	1.6513	0.8084	0.548	370.48	219.48	1.2808	0.6311	5.8357	2.3212	UNDEF	UNDEF	3.1346	94.7433	56.846	3	3	3	UNDEF	5.5668	2
19.11	1.4993	0.0297	0.9567	9.7367	1.9941	0.1511	0.6381	1.6428	0.8056	0.5426	370.68	219.58	1.2721	0.6332	5.7934	2.3355	UNDEF	UNDEF	3.1387	94.0517	56.431	3	3	3	UNDEF	5.5523	2
19.12	1.4668	0.0296	0.9574	9.8114	1.9978	0.1512	0.6527	1.6104	0.8062	0.5094	370.88	219.68	1.2395	0.6504	5.6424	2.389	UNDEF	UNDEF	3.1535	91.3267	54.796	3	3	3	UNDEF	5.4878	2
19.13	1.4628	0.0295	0.9581	9.8139	2.0015	0.1513	0.655	1.6065	0.8068	0.5047	371.07	219.77	1.2354	0.653	5.6215	2.3889	UNDEF	UNDEF	3.1549	90.9775	54.5865	3	3	3	UNDEF	5.4781	2
19.14	1.4506	0.0292	0.9605	9.7882	1.9938	0.1514	0.6621	1.5947	0.8091	0.4901	371.27	219.87	1.2234	0.6613	5.5642	2.3902	UNDEF	UNDEF	3.1589	89.9442	53.9665	3	3	3	UNDEF	5.4473	2
19.15	1.4425	0.0292	0.9605	9.7882	2.0018	0.1515	0.6659	1.5866	0.809	0.482	371.46	219.96	1.2151	0.6658	5.5242	2.4065	UNDEF	UNDEF	3.1631	89.2533	53.552	3	3	3	UNDEF	5.4327	2
19.16	1.4405	0.0291	0.9707	9.8139	1.9987	0.1516	0.6739	1.5861	0.8191	0.4698	371.66	220.06	1.2144	0.6745	5.5187	2.3969	UNDEF	UNDEF	3.1626	89.07	53.442	3	3	3	UNDEF	5.4233	2
19.17	1.4402	0.029	0.9803	9.8139	1.9955	0.1517	0.6807	1.5872	0.8286	0.4598	371.86	220.16	1.2154	0.6818	5.5203	2.3841	UNDEF	UNDEF	3.1613	89.0249	53.415	3	3	3	UNDEF	5.4171	2
19.18	1.4401	0.0283	0.9752	9.8139	1.9546	0.1518	0.6772	1.5864	0.8234	0.4649	372.06	220.26	1.2143	0.6781	5.5132	2.3311	UNDEF	UNDEF	3.1568	89.0049	53.4029	3	3	3	UNDEF	5.4003	2
19.19	1.4406	0.0276	0.9795	9.7635	1.9102	0.1519	0.6799	1.5875	0.8276	0.4611	372.26	220.36	1.2152	0.681	5.5147	2.2746	UNDEF	UNDEF	3.1514	89.0255	53.4153	3	3	3	UNDEF	5.3817	2
19.2	1.441	0.0271	0.9874	9.8388	1.8743	0.152	0.6852	1.5891	0.8354	0.4536	372.46	220.46	1.2167	0.6866	5.5188	2.2277	UNDEF	UNDEF	3.1466	89.046	53.4276	3	3	3	UNDEF	5.3656	2
19.21	1.4466	0.0263	0.9886	9.8406	1.8192	0.1521	0.6834	1.5949	0.8365	0.458	372.66	220.56	1.2222	0.6844	5.5415	2.1524	UNDEF	UNDEF	3.1376	89.495	53.697	3	3	3	UNDEF	5.3534	2
19.22	1.4547	0.0258	0.9877	9.8388	1.7821	0.1522	0.679	1.6029	0.8355	0.467	372.86	220.66	1.23	0.6793	5.5742	2.0956	UNDEF	UNDEF	3.1297	90.1533	54.092	3	3	3	UNDEF	5.3542	2.5
19.23	1.4506	0.0257	0.988	9.7902	1.7765	0.1523	0.6811	1.5989	0.8357	0.4626	373.06	220.76	1.2258	0.6818	5.5526	2.0965	UNDEF	UNDEF	3.1312	89.7992	53.8795	3	3	3	UNDEF	5.345	2
19.24	1.4506	0.0257	0.9883	9.8654	1.7739	0.1524	0.6813	1.5989	0.8359	0.4623	373.26	220.86	1.2256	0.682	5.5493	2.094	UNDEF	UNDEF	3.1312	89.7804	53.8683	3	3	3	UNDEF	5.3448	2
19.25	1.4506	0.0257	0.989	9.8388	1.7761	0.1525	0.6818	1.599	0.8365	0.4617	373.46	220.96	1.2255	0.6825	5.5462	2.0965	UNDEF	UNDEF	3.1317	89.7627	53.8576	3	3	3	UNDEF	5.3464	2
19.26	1.4506	0.0257	0.9923	9.8149	1.7786	0.1526	0.6841	1.5994	0.8397	0.4583	373.66	221.06	1.2258	0.685	5.545	2.0984	UNDEF	UNDEF	3.1319	89.745	53.847	3	3	3	UNDEF	5.3474	2
19.27	1.4506	0.0258	0.997	9.8942	1.7837	0.1527	0.6873	1.6001	0.8443	0.4536	373.86	221.16	1.2263	0.6885	5.5448	2.1028	UNDEF	UNDEF	3.1324	89.7283	53.837	3	3	3	UNDEF	5.3491	2
19.28	1.4466	0.0258	0.9952	9.7882	1.7847	0.1528	0.688	1.5959	0.8424	0.4514	374.06	221.26	1.2218	0.6895	5.5221	2.1102	UNDEF	UNDEF	3.1347	89.3783	53.627	3	3	3	UNDEF	5.3427	2
19.29	1.4425	0.0258	0.9961	9.8911	1.7908	0.1529	0.6905	1.5919	0.8432	0.4464	374.26	221.36	1.2177	0.6925	5.5008	2.1225	UNDEF	UNDEF	3.1374	89.02	53.412	3	3	3	UNDEF	5.3374	2
19.3	1.4425	0.0259	0.997	9.8149	1.7939	0.153	0.6912	1.592	0.844	0.4455	374.46	221.46	1.2176	0.6932	5.498	2.1248	UNDEF	UNDEF	3.1378	89.0033	53.402	3	3	3	UNDEF	5.3389	2
19.31	1.4385	0.0259	0.999	9.8931	1.7948	0.1531	0.6945	1.5883	0.8459	0.4395	374.66	221.56	1.2137	0.697	5.4779	2.1318	UNDEF	UNDEF	3.1399	88.6533	53.192	3	3	3	UNDEF	5.3318	2.5
19.32	1.4344	0.0258	1.0018	9.8406	1.791	0.1532	0.6984	1.5847	0.8486	0.4326	374.86	221.66	1.2098	0.7014	5.458	2.1337	UNDEF	UNDEF	3.1415	88.295	52.977	3	3	3	UNDEF	5.3223	2
19.33	1.4344	0.0258	1.0072	9.8406	1.7857	0.1533	0.7022	1.5855	0.8539	0.4272	375.06	221.76	1.2104	0.7055	5.4582	2.1276	UNDEF	UNDEF	3.1409	88.2782	52.9669	3	3	3	UNDEF	5.32	2
19.34	1.4344	0.0258	1.0062	9.9178	1.7836	0.1534	0.7015	1.5853	0.8528	0.4282	375.26	221.86	1.2101	0.7048	5.4542	2.1281	UNDEF	UNDEF	3.1412	88.2616	52.957	3	3	3	UNDEF	5.3212	2
19.35	1.4344	0.0257	1.0152	9.8663	1.7812	0.1535	0.7078	1.5867	0.8617	0.4192	375.46	221.96	1.2112	0.7114	5.4569	2.1259	UNDEF	UNDEF	3.1408	88.245	52.947	3	3	3	UNDEF	5.3197	2
19.36	1.4385	0.0257	1.0137	9.8663	1.7745	0.1536	0.7047	1.5906	0.8601	0.4248	375.66	222.06	1.2149	0.708	5.471	2.1151	UNDEF	UNDEF	3.1387	88.57	53.142	3	3	3	UNDEF	5.3274	2
19.37	1.4425	0.0256	1.025	9.9425	1.767	0.1537	0.7106	1.5962	0.8713	0.4175	375.86	222.16	1.2204	0.714	5.4933	2.1013	UNDEF	UNDEF	3.1358	88.8867	53.332	3	3	3	UNDEF	5.3315	2
19.38	1.4466	0.0257	1.0208	9.8931	1.765	0.1538	0.7057	1.5997	0.867	0.4258	376.06	222.26	1.2237	0.7085	5.5055	2.0992	UNDEF	UNDEF	3.1347	89.2117	53.527	3	3	3	UNDEF	5.3428	2
19.39	1.4628	0.0257	1.0209	9.9159	1.7581	0.1539	0.6979	1.6159	0.867	0.4419	376.26	222.36	1.2397	0.6994	5.5751	2.071	UNDEF	UNDEF	3.1271	90.545	54.327	3	3	3	UNDEF	5.3746	2
19.4	1.4709	0.0257	1.021	9.9713	1.7525	0.154	0.6942	1.6241	0.867	0.4499	376.46	222.46	1.2476	0.695	5.6082	2.0584	UNDEF	UNDEF	3.1235	91.2033	54.722	3	3	3	UNDEF	5.3914	2.5
19.41	1.4709	0.0257	1.0213	9.8921	1.747	0.1541	0.6943	1.6241	0.8672	0.4496	376.66	222.56	1.2474	0.6952	5.6049	2.0591	UNDEF	UNDEF	3.1238	91.1867	54.712	3	3	3	UNDEF	5.3925	2
19.42	1.475	0.0257	1.0246	9.9425	1.7464	0.1542	0.6946	1.6287	0.8704	0.4504	376.86	222.66	1.2518	0.6953	5.6222	2.0564	UNDEF	UNDEF	3.1224	91.5117	54.907	3	3	3	UNDEF	5.4022	1.6667
19.43	1.4831	0.026	1.0041	9.9692	1.7606	0.1543	0.677	1.6337	0.8498	0.479	377.06	222.76	1.2567	0.6763	5.6413	2.07	UNDEF	UNDEF	3.1225	92.17	55.302	3	3	3	UNDEF	5.4323	0.8333
19.44	1.4912	0.0268	0.9952	9.9188	1.8113	0.1544	0.6674	1.6405	0.8408	0.496	377.26	222.86	1.2632	0.6656	5.6682	2.1229	UNDEF	UNDEF	3.1261	92.8283	55.697	3	3	3	UNDEF	5.4754	1.6667
19.45	1.4993	0.0271	0.9962	9.9188	1.8258	0.1545	0.6644	1.6487	0.8417	0.5031	377.46	222.96	1.2713	0.6621	5.7018	2.1302	UNDEF	UNDEF	3.1246	93.4867	56.092	3	3	3	UNDEF	5.4996	2
19.46	1.4993	0.0276	0.9971	9.9445	1.8598	0.1546	0.6651	1.6489	0.8425	0.5022	377.66	223.06	1.2712	0.6628	5.699	2.1719	UNDEF	UNDEF	3.129	93.47	56.082	3	3	3	UNDEF	5.5159	2
19.47	1.4993	0.0284	0.9994	9.8942	1.9127	0.1547	0.6666	1.6492	0.8447	0.4999	377.86	223.16	1.2714	0.6644	5.6971	2.2349	UNDEF	UNDEF	3.1353	93.4533	56.072	3	3	3	UNDEF	5.5397	2
19.48	1.4831	0.0282	1.0042	9.9692	1.8944	0.1548	0.6771	1.6337	0.8494	0.4789	378.06	223.26	1.2557	0.6765	5.6242	2.2421	UNDEF	UNDEF	3.1409	92.0867	55.252	3	3	3	UNDEF	5.5006	2
19.49	1.4831	0.0287	1.009	9.9425	1.9298	0.1549	0.6803	1.6344	0.8541	0.4741	378.26	223.36	1.2562	0.6799	5.6241	2.2835	UNDEF	UNDEF	3.1449	92.07	55.242	3	3	3	UNDEF	5.5157	2
19.5	1.4821	0.029	1.0148	9.9713	1.9481	0.155	0.6847	1.6343	0.8598	0.4673	378.46	223.46	1.2558	0.6846	5.62	2.3053	UNDEF	UNDEF	3.1472	91.9679	55.1808	3	3	3	UNDEF	5.5208	2.5
19.51	1.4816	0.0297	1.0205	9.8942	2.0031	0.1551	0.6888	1.6346	0.8654	0.4611	378.65	223.55	1.256	0.689	5.6184	2.3686	UNDEF	UNDEF	3.1532	91.9094	55.1456	3	3	3	UNDEF	5.5419	2
19.52	1.4811	0.03	1.0158	9.9455	2.0231	0.1552	0.6859	1.6334	0.8606	0.4653	378.84	223.64	1.2546	0.686	5.6098	2.3924	UNDEF	UNDEF	3.156	91.8508	55.1105	3	3	3	UNDEF	5.5507	2
19.53	1.4831	0.0303	1.0167	9.9425	2.0433	0.1553	0.6855	1.6356	0.8614	0.4664	379.03	223.73	1.2566	0.6855	5.6165	2.4099	UNDEF	UNDEF	3.1572	92.0058	55.2035	3	3	3	UNDEF	5.5628	2
19.54	1.479	0.0304	1.0172	9.9724	2.0544	0.1554	0.6877	1.6316	0.8618	0.4619	379.22	223.82	1.2524	0.6881	5.5954	2.4287	UNDEF	UNDEF	3.1603	91.6483	54.989	3	3	3	UNDEF	5.5594	2
19.55	1.4786	0.0305	1.0176	9.9981	2.0592	0.1555	0.6882	1.6313	0.8621	0.461	379.41	223.91	1.2519	0.6887	5.5909	2.4349	UNDEF	UNDEF	3.1612	91.6019	54.9611	3	3	3	UNDEF	5.5614	2
19.56	1.4787	0.0304	1.0187	9.9724	2.0517	0.1556	0.6889	1.6315	0.8631	0.46	379.6	224	1.2519	0.6894	5.5888	2.4257	UNDEF	UNDEF	3.1605	91.5914	54.9548	3	3	3	UNDEF	5.559	2
19.57	1.4788	0.0303	1.0198	9.9467	2.0439	0.1557	0.6896	1.6317	0.8641	0.459	379.79	224.09	1.2519	0.6902	5.5868	2.4165	UNDEF	UNDEF	3.1598	91.5808	54.9485	3	3	3	UNDEF	5.5565	2
19.58	1.479	0.03	1.0316	9.9222	2.0252	0.1558	0.6975	1.6337	0.8758	0.4474	379.98	224.18	1.2538	0.6985	5.5926	2.3926	UNDEF	UNDEF	3.1572	91.585	54.951	3	3	3	UNDEF	5.5475	2.5
19.59	1.479	0.0295	1.0287	10.0229	1.9871	0.1559	0.6955	1.6333	0.8728	0.4503	380.18	224.28	1.2531	0.6965	5.5873	2.351	UNDEF	UNDEF	3.1537	91.5683	54.941	3	3	3	UNDEF	5.534	2
19.6	1.4795	0.0291	1.0298	10.0264	1.9625	0.156	0.696	1.634	0.8738	0.4498	380.38	224.38	1.2536	0.697	5.5869	2.3235	UNDEF	UNDEF	3.1511	91.5944	54.9566	3	3	3	UNDEF	5.5262	1.6667
19.61	1.48	0.029	1.0308	9.9724	1.953	0.1561	0.6965	1.6346	0.8747	0.4492	380.58	224.48	1.2541	0.6975	5.5865	2.3148	UNDEF	UNDEF	3.1503	91.6204	54.9723	3	3	3	UNDEF	5.5251	2
19.62	1.4811	0.0289	1.033	9.9467	1.9439	0.1562	0.6975	1.636	0.8768	0.4481	380.78	224.58	1.2552	0.6985	5.5892	2.3049	UNDEF	UNDEF	3.1492	91.6892	55.0135	3	3	3	UNDEF	5.5247	2
19.63	1.4831	0.0289	1.0374	9.9736	1.9404	0.1563	0.6995	1.6387	0.8811	0.4457	380.98	224.68	1.2577	0.7005	5.5979	2.2997	UNDEF	UNDEF	3.1482	91.8433	55.106	3	3	3	UNDEF	5.5283	2.5
19.64	1.4952	0.0289	1.0368	10.1009	1.9363	0.1564	0.6934	1.6507	0.8804	0.4584	381.18	224.78	1.2695	0.6935	5.6479	2.2778	UNDEF	UNDEF	3.1427	92.835	55.701	3	3	3	UNDEF	5.5526	2
19.65	1.4993	0.0289	1.0408	9.9959	1.9295	0.1565	0.6942	1.6554	0.8842	0.4586	381.38	224.88	1.274	0.6941	5.6654	2.2661	UNDEF	UNDEF	3.1404	93.16	55.896	3	3	3	UNDEF	5.5591	1.6667
19.66	1.5033	0.0289	1.0447	9.9713	1.925	0.1566	0.6949	1.66	0.8881	0.4586	381.58	224.98	1.2784	0.6947	5.6824	2.2573	UNDEF	UNDEF	3.1385	93.4767	56.086	3	3	3	UNDEF	5.5664	2
19.67	1.5074	0.0288	1.041	10.0488	1.921	0.1567	0.6906	1.6635	0.8842	0.4664	381.78	225.08	1.2818	0.6899	5.6947	2.2504	UNDEF	UNDEF	3.137	93.8017	56.281	3	3	3	UNDEF	5.5759	2
19.68	1.5034	0.0288	1.0372	10.0749	1.9169	0.1568	0.6899	1.6589	0.8804	0.4662	381.98	225.18	1.2769	0.6895	5.6708	2.2577	UNDEF	UNDEF	3.1393	93.4475	56.0685	3	3	3	UNDEF	5.5697	2.5
19.69	1.5094	0.0288	1.0335	10.0488	1.9124	0.1569	0.6847	1.6644	0.8766	0.4759	382.18	225.28	1.2823	0.6836	5.6919	2.2472	UNDEF	UNDEF	3.1369	93.9371	56.3623	3	3	3	UNDEF	5.5829	2
19.7	1.5155	0.0288	1.0298	9.9724	1.9064	0.157	0.6795	1.67	0.8728	0.4857	382.38	225.38	1.2876	0.6779	5.713	2.2352	UNDEF	UNDEF	3.1343	94.4267	56.656	3	3	3	UNDEF	5.5957	2
19.71	1.5155	0.0281	1.0369	10.1009	1.8582	0.1571	0.6842	1.671	0.8798	0.4786	382.58	225.48	1.2885	0.6828	5.7143	2.1813	UNDEF	UNDEF	3.1289	94.41	56.646	3	3	3	UNDEF	5.5752	2
19.72	1.5155	0.0275	1.0249	10.0738	1.8104	0.1572	0.6763	1.6692	0.8677	0.4906	382.78	225.58	1.2865	0.6745	5.7029	2.1373	UNDEF	UNDEF	3.1253	94.3933	56.636	3	3	3	UNDEF	5.5614	2
19.73	1.5119	0.0269	1.0286	10.1021	1.7551	0.1573	0.6803	1.6662	0.8713	0.4833	382.98	225.68	1.2833	0.679	5.6862	2.095	UNDEF	UNDEF	3.1221	94.0807	56.4484	3	3	3	UNDEF	5.5364	2
19.74	1.5115	0.027	1.0216	10.0738	1.7418	0.1574	0.6759	1.6647	0.8642	0.4899	383.18	225.78	1.2816	0.6744	5.6761	2.1036	UNDEF	UNDEF	3.1236	94.026	56.4156	3	3	3	UNDEF	5.5405	2
19.75	1.5165	0.027	1.0182	10.0229	1.725	0.1575	0.6714	1.6693	0.8607	0.4983	383.38	225.88	1.2859	0.6694	5.6928	2.1022	UNDEF	UNDEF	3.1224	94.4294	56.6576	3	3	3	UNDEF	5.5543	2
19.76	1.5216	0.0273	1.0172	10.0987	1.7179	0.1576	0.6685	1.6742	0.8596	0.5044	383.58	225.98	1.2906	0.6661	5.711	2.1118	UNDEF	UNDEF	3.1222	94.8327	56.8996	3	3	3	UNDEF	5.5719	2.5
19.77	1.5317	0.0277	1.0162	10.0511	1.7294	0.1577	0.6634	1.6841	0.8585	0.5155	383.78	226.08	1.3003	0.6602	5.7517	2.1324	UNDEF	UNDEF	3.1216	95.66	57.396	3	3	3	UNDEF	5.6068	2
19.78	1.5803	0.0281	1.0249	10.0488	1.7428	0.1578	0.6485	1.734	0.8671	0.5554	383.98	226.18	1.3501	0.6423	5.9689	2.0843	UNDEF	UNDEF	3.1027	99.6933	59.816	3	3	3	UNDEF	5.7117	2
19.79	1.6736	0.0286	1.0068	10.0252	1.757	0.1579	0.6016	1.8246	0.8489	0.6668	384.18	226.28	1.4404	0.5893	6.3657	1.982	UNDEF	UNDEF	3.0676	107.4517	64.471	3	3	3	UNDEF	5.9103	2
19.8	1.7141	0.0288	1.0242	10.0264	1.7636	0.158	0.5975	1.8677	0.8652	0.6899	384.38	226.38	1.4833	0.5839	6.5525	1.9434	UNDEF	UNDEF	3.0524	110.81	66.486	3	3	3	UNDEF	5.9941	2
19.81	1.7546	0.0288	0.9737	10.1258	1.753	0.1581	0.5549	1.9007	0.8156	0.7809	384.58	226.48	1.5161	0.5379	6.6941	1.9012	UNDEF	UNDEF	3.0396	114.1683	68.501	3	3	3	UNDEF	6.0855	2
19.82	1.7627	0.0296	0.9731	10.1009	1.7912	0.1582	0.5521	1.9087	0.8149	0.7896	384.78	226.58	1.5239	0.5348	6.7256	1.9435	UNDEF	UNDEF	3.0426	114.8267	68.896	3	3	3	UNDEF	6.1252	2
19.83	1.7344	0.0304	0.9254	10.0749	1.8298	0.1583	0.5335	1.8732	0.7671	0.809	384.98	226.68	1.4882	0.5154	6.5653	2.0438	UNDEF	UNDEF	3.0626	112.4517	67.471	3	3	3	UNDEF	6.1051	2
19.84	1.6614	0.0309	0.916	10.128	1.8523	0.1584	0.5514	1.7988	0.7576	0.7454	385.18	226.78	1.4136	0.5359	6.2335	2.1888	UNDEF	UNDEF	3.097	106.3517	63.811	3	3	3	UNDEF	5.982	2
19.85	1.6492	0.0315	0.9133	10.1528	1.8779	0.1585	0.5538	1.7862	0.7548	0.7359	385.38	226.88	1.4008	0.5389	6.1743	2.2464	UNDEF	UNDEF	3.1063	105.3183	63.191	3	3	3	UNDEF	5.975	2.5
19.86	1.6371	0.0315	0.9192	10.1269	1.8791	0.1586	0.5615	1.775	0.7606	0.7179	385.58	226.98	1.3894	0.5474	6.1212	2.2646	UNDEF	UNDEF	3.1113	104.2933	62.576	3	3	3	UNDEF	5.9511	1.6667

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.6573	0.0374	0.9741	10.179	2.271	0.1595	0.5877	1.8034	0.8146	0.6832	387.3	227.8	1.4161	0.5752	6.2165	2.6393	UNDEF	UNDEF	3.1397	105.8333	63.5	3	3	3	UNDEF	6.142	2
19.96	1.6492	0.0368	0.9668	10.1552	2.2417	0.1596	0.5862	1.7942	0.8072	0.6824	387.49	227.89	1.4067	0.5738	6.1728	2.6192	UNDEF	UNDEF	3.1406	105.1425	63.0855	3	3	3	UNDEF	6.1156	2
19.97	1.6533	0.0377	0.9657	10.1552	2.2943	0.1597	0.5841	1.7982	0.806	0.6876	387.68	227.98	1.4105	0.5714	6.1868	2.67	UNDEF	UNDEF	3.1441	105.4683	63.281	3	3	3	UNDEF	6.1456	2
19.98	1.6411	0.0385	0.9654	10.2062	2.3497	0.1598	0.5883	1.7859	0.8056	0.6757	387.87	228.07	1.398	0.5763	6.1299	2.7519	UNDEF	UNDEF	3.1544	104.4358	62.6615	3	3	3	UNDEF	6.1438	2
19.99	1.633	0.039	0.9695	10.2334	2.3887	0.1599	0.5937	1.7784	0.8096	0.6635	388.06	228.16	1.3904	0.5823	6.0938	2.805	UNDEF	UNDEF	3.161	103.745	62.247	3	3	3	UNDEF	6.1413	2.5
20	1.6371	0.0395	0.9736	10.0998	2.4284	0.16	0.5947	1.7831	0.8136	0.6635	388.25	228.25	1.3949	0.5833	6.1112	2.8337	UNDEF	UNDEF	3.1623	104.0708	62.4425	3	3	3	UNDEF	6.1622	2
20.01	1.6168	0.0409	0.9915	10.154	2.518	0.1601	0.6133	1.7655	0.8314	0.6253	388.44	228.34	1.3771	0.6038	6.0309	2.9667	UNDEF	UNDEF	3.1777	102.3633	61.418	3	3	3	UNDEF	6.1519	2
20.02	1.6087	0.0414	1.0025	10.1802	2.5574	0.1602	0.6232	1.7591	0.8423	0.6062	388.63	228.43	1.3704	0.6146	5.9994	3.0195	UNDEF	UNDEF	3.1837	101.6725	61.0035	3	3	3	UNDEF	6.147	2
20.03	1.6087	0.0416	0.9986	10.2075	2.5778	0.1603	0.6207	1.7585	0.8383	0.6101	388.82	228.52	1.3697	0.612	5.9936	3.0395	UNDEF	UNDEF	3.1856	101.6567	60.994	3	3	3	UNDEF	6.1552	2
20.04	1.5965	0.042	1.0182	10.2062	2.6046	0.1604	0.6378	1.7492	0.8578	0.5783	389.01	228.61	1.3602	0.6306	5.95	3.0888	UNDEF	UNDEF	3.192	100.6242	60.3745	3	3	3	UNDEF	6.1364	2
20.05	1.5966	0.0422	1.0148	10.2062	2.6136	0.1605	0.6356	1.7488	0.8543	0.5818	389.2	228.7	1.3596	0.6283	5.945	3.1038	UNDEF	UNDEF	3.1935	100.6166	60.37	3	3	3	UNDEF	6.143	2
20.06	1.5967	0.0423	1.0092	10.2062	2.6119	0.1606	0.632	1.7481	0.8486	0.5875	389.39	228.79	1.3587	0.6245	5.9386	3.1112	UNDEF	UNDEF	3.1944	100.609	60.3654	3	3	3	UNDEF	6.1476	2
20.07	1.5969	0.0422	1.0086	10.2298	2.5988	0.1607	0.6316	1.7482	0.8479	0.5883	389.58	228.88	1.3586	0.6241	5.936	3.1047	UNDEF	UNDEF	3.1941	100.6118	60.3671	3	3	3	UNDEF	6.147	2
20.08	1.6006	0.0421	1.0091	10.1552	2.5814	0.1608	0.6304	1.752	0.8483	0.5915	389.77	228.97	1.3622	0.6227	5.9492	3.0899	UNDEF	UNDEF	3.1922	100.9025	60.5415	3	3	3	UNDEF	6.1527	2.5
20.09	1.6087	0.0415	1.0095	10.2309	2.5351	0.1609	0.6276	1.7601	0.8486	0.5992	389.96	229.06	1.3702	0.6194	5.9817	3.0325	UNDEF	UNDEF	3.1858	101.5617	60.937	3	3	3	UNDEF	6.156	2
20.1	1.629	0.041	1.0132	10.205	2.4908	0.161	0.622	1.781	0.8522	0.6158	390.15	229.15	1.3908	0.6127	6.0695	2.9515	UNDEF	UNDEF	3.1742	103.2375	61.9425	3	3	3	UNDEF	6.1829	2
20.11	1.6614	0.0394	1.0288	10.2321	2.3803	0.1611	0.6192	1.8157	0.8677	0.6326	390.34	229.24	1.4254	0.6087	6.2179	2.7669	UNDEF	UNDEF	3.1504	105.9217	63.553	3	3	3	UNDEF	6.2025	2
20.12	1.6817	0.0386	1.0251	10.1815	2.3208	0.1612	0.6096	1.8355	0.8639	0.6566	390.53	229.33	1.4449	0.5979	6.3007	2.6738	UNDEF	UNDEF	3.1377	107.5975	64.5585	3	3	3	UNDEF	6.2238	2
20.13	1.6979	0.0389	1.0276	10.2557	2.326	0.1613	0.6052	1.852	0.8663	0.6703	390.72	229.42	1.4613	0.5928	6.3696	2.6626	UNDEF	UNDEF	3.1327	108.9317	65.359	3	3	3	UNDEF	6.2624	2
20.14	1.7141	0.0384	1.0301	10.179	2.2843	0.1614	0.601	1.8686	0.8687	0.684	390.91	229.51	1.4777	0.5879	6.4385	2.5974	UNDEF	UNDEF	3.1231	110.2658	66.1595	3	3	3	UNDEF	6.2809	2
20.15	1.7181	0.0384	1.0492	10.2594	2.2753	0.1615	0.6107	1.8755	0.8777	0.6689	391.1	229.6	1.4844	0.598	6.4651	2.5861	UNDEF	UNDEF	3.1206	110.5833	66.35	3	3	3	UNDEF	6.2849	2
20.16	1.7262	0.0383	1.0411	10.2819	2.2594	0.1616	0.6031	1.8824	0.8795	0.6851	391.29	229.69	1.4911	0.5898	6.4917	2.5656	UNDEF	UNDEF	3.1173	111.2425	66.7455	3	3	3	UNDEF	6.3003	2
20.17	1.712	0.0381	1.0452	10.2062	2.2457	0.1617	0.6105	1.8688	0.8835	0.6669	391.48	229.78	1.4773	0.598	6.4294	2.5804	UNDEF	UNDEF	3.1221	110.0475	66.0285	3	3	3	UNDEF	6.2693	2
20.18	1.6979	0.0376	1.043	10.2309	2.211	0.1618	0.6143	1.8543	0.8812	0.6549	391.67	229.87	1.4627	0.6024	6.3631	2.5694	UNDEF	UNDEF	3.125	109.8525	65.3115	3	3	3	UNDEF	6.2296	2
20.19	1.7019	0.037	1.0421	10.3363	2.1776	0.1619	0.6123	1.8582	0.8802	0.6598	391.86	229.96	1.4664	0.6003	6.3766	2.5256	UNDEF	UNDEF	3.1203	109.17	65.502	3	3	3	UNDEF	6.2246	2
20.2	1.6938	0.0371	1.0427	10.2819	2.1805	0.162	0.6156	1.8502	0.8807	0.6511	392.05	230.05	1.4581	0.604	6.3384	2.5436	UNDEF	UNDEF	3.1242	108.4792	65.0875	3	3	3	UNDEF	6.211	2
20.21	1.6898	0.0371	1.0432	10.2607	2.1842	0.1621	0.6173	1.8463	0.8811	0.6466	392.24	230.14	1.454	0.6059	6.318	2.5547	UNDEF	UNDEF	3.1263	108.13	64.878	3	3	3	UNDEF	6.2055	2
20.22	1.6869	0.0373	1.0471	10.2831	2.1915	0.1622	0.6207	1.8439	0.8849	0.6398	392.43	230.23	1.4515	0.6096	6.3046	2.5677	UNDEF	UNDEF	3.1283	107.8702	64.7221	3	3	3	UNDEF	6.2029	2
20.23	1.6862	0.0375	1.0398	10.2831	2.206	0.1623	0.6166	1.8422	0.8775	0.6464	392.62	230.32	1.4496	0.6053	6.2938	2.5886	UNDEF	UNDEF	3.1307	107.8019	64.6812	3	3	3	UNDEF	6.211	2
20.24	1.6901	0.0389	1.031	10.335	2.2799	0.1624	0.6101	1.8447	0.8686	0.659	392.81	230.41	1.4519	0.5983	6.3015	2.6761	UNDEF	UNDEF	3.1379	108.1066	64.864	3	3	3	UNDEF	6.2554	2
20.25	1.6939	0.0391	1.0296	10.335	2.2887	0.1625	0.6078	1.8484	0.8671	0.6644	393	230.5	1.4554	0.5958	6.314	2.6874	UNDEF	UNDEF	3.1381	108.4113	65.0468	3	3	3	UNDEF	6.2707	2.5
20.26	1.7019	0.0399	1.0305	10.3612	2.3279	0.1626	0.6055	1.8565	0.8679	0.6714	393.19	230.59	1.4633	0.5931	6.3458	2.7271	UNDEF	UNDEF	3.1396	109.0592	65.4355	3	3	3	UNDEF	6.3066	2
20.27	1.71	0.0407	1.0314	10.2807	2.3665	0.1627	0.6032	1.8647	0.8687	0.6786	393.38	230.68	1.4713	0.5904	6.3783	2.7678	UNDEF	UNDEF	3.1411	109.7183	65.831	3	3	3	UNDEF	6.3432	2
20.28	1.7181	0.0426	1.0334	10.2348	2.4677	0.1628	0.6015	1.8731	0.8706	0.6847	393.57	230.77	1.4795	0.5885	6.4113	2.8789	UNDEF	UNDEF	3.1483	110.3775	66.2265	3	3	3	UNDEF	6.4048	2
20.29	1.7303	0.0437	1.0422	10.3117	2.5223	0.1629	0.6023	1.8866	0.8793	0.6881	393.76	230.86	1.4929	0.589	6.4666	2.9251	UNDEF	UNDEF	3.1488	111.3783	66.827	3	3	3	UNDEF	6.4527	2
20.3	1.7546	0.0458	1.0388	10.335	2.6399	0.163	0.592	1.9104	0.8758	0.7158	393.95	230.95	1.5165	0.5775	6.5662	3.022	UNDEF	UNDEF	3.1508	113.3875	68.0325	3	3	3	UNDEF	6.5523	2
20.31	1.7587	0.0462	1.0584	10.3103	2.6577	0.1631	0.6018	1.9175	0.8953	0.7003	394.14	231.04	1.5233	0.5877	6.5933	3.0343	UNDEF	UNDEF	3.1503	113.7133	68.228	3	3	3	UNDEF	6.5652	2.5
20.32	1.7708	0.0464	1.0484	10.3103	2.665	0.1632	0.592	1.9281	0.8852	0.7224	394.33	231.13	1.5337	0.5772	6.6358	3.0262	UNDEF	UNDEF	3.1473	114.7058	68.8235	3	3	3	UNDEF	6.5968	2
20.33	1.7789	0.0464	1.024	10.3363	2.664	0.1633	0.5756	1.9325	0.8607	0.7549	394.52	231.22	1.538	0.5596	6.6516	3.0189	UNDEF	UNDEF	3.1459	115.365	69.219	3	3	3	UNDEF	6.6204	2
20.34	1.7587	0.0463	1.018	10.3363	2.6534	0.1634	0.5788	1.9114	0.8546	0.7407	394.71	231.31	1.5167	0.5635	6.5569	3.0512	UNDEF	UNDEF	3.1536	113.6658	68.1995	3	3	3	UNDEF	6.5803	2
20.35	1.7546	0.0461	1.0164	10.3363	2.6456	0.1635	0.5793	1.9071	0.8529	0.7382	394.9	231.4	1.5122	0.564	6.5348	3.0502	UNDEF	UNDEF	3.1548	113.3083	67.985	3	3	3	UNDEF	6.5702	2
20.36	1.7465	0.0461	1.0148	10.4356	2.6526	0.1636	0.5811	1.8987	0.8512	0.7316	395.09	231.49	1.5036	0.5661	6.4955	3.069	UNDEF	UNDEF	3.1584	112.6175	67.5705	3	3	3	UNDEF	6.5564	2
20.37	1.7323	0.046	1.0242	10.36	2.6554	0.1637	0.5912	1.8859	0.8605	0.7081	395.28	231.58	1.4906	0.5773	6.4369	3.0851	UNDEF	UNDEF	3.163	111.4183	66.851	3	3	3	UNDEF	6.5237	2
20.38	1.7252	0.0458	1.0134	10.309	2.6605	0.1638	0.5874	1.8772	0.8496	0.7118	395.47	231.67	1.4817	0.5734	6.3959	3.093	UNDEF	UNDEF	3.1659	110.8108	66.4865	3	3	3	UNDEF	6.5102	2
20.39	1.7181	0.0459	1.011	10.4119	2.681	0.1639	0.5884	1.8698	0.8471	0.7071	395.66	231.76	1.4741	0.5747	6.3604	3.1138	UNDEF	UNDEF	3.1695	110.2033	66.122	3	3	3	UNDEF	6.4998	2
20.4	1.7262	0.0457	1.0162	10.3103	2.6876	0.164	0.5887	1.8786	0.8522	0.71	395.85	231.85	1.4828	0.5748	6.3955	3.0823	UNDEF	UNDEF	3.1651	110.8625	66.5175	3	3	3	UNDEF	6.5104	2
20.41	1.71	0.0455	1.0215	10.3363	2.6918	0.1641	0.5974	1.8632	0.8574	0.6885	396.04	231.94	1.4672	0.5844	6.3257	3.1017	UNDEF	UNDEF	3.1706	109.4967	65.698	3	3	3	UNDEF	6.474	2.5
20.42	1.6817	0.0451	1.0329	10.3363	2.6837	0.1642	0.6142	1.8366	0.8687	0.6488	396.23	232.03	1.4404	0.6031	6.2078	3.1318	UNDEF	UNDEF	3.1797	107.1225	64.2735	3	3	3	UNDEF	6.4078	2
20.43	1.6533	0.044	1.0327	10.4391	2.6342	0.1643	0.6246	1.8082	0.8684	0.6206	396.42	232.12	1.4118	0.6151	6.0821	3.1195	UNDEF	UNDEF	3.1863	104.74	62.844	3	3	3	UNDEF	6.3289	2
20.44	1.6381	0.0435	1.0125	10.3376	2.6143	0.1644	0.6181	1.79	0.8481	0.6256	396.61	232.21	1.3934	0.6087	6.0004	3.1219	UNDEF	UNDEF	3.1914	103.4575	62.0745	3	3	3	UNDEF	6.2935	1.6667
20.45	1.6336	0.0435	1.0086	10.3626	2.6254	0.1645	0.6174	1.7848	0.8441	0.6249	396.8	232.3	1.388	0.6081	5.9752	3.1331	UNDEF	UNDEF	3.1938	103.0625	61.8375	3	3	3	UNDEF	6.2867	1
20.46	1.629	0.0435	1.0076	10.364	2.6342	0.1646	0.6186	1.7801	0.843	0.6214	396.99	232.39	1.3832	0.6095	5.9519	3.1435	UNDEF	UNDEF	3.196	102.6675	61.6005	3	3	3	UNDEF	6.279	1.6667
20.47	1.629	0.0424	1.0091	10.4096	2.577	0.1647	0.6195	1.7804	0.8444	0.6199	397.18	232.48	1.3832	0.6105	5.9497	3.0647	UNDEF	UNDEF	3.1902	102.6517	61.591	3	3	3	UNDEF	6.2533	2
20.48	1.6287	0.0421	1.0106	10.4629	2.5627	0.1648	0.6205	1.7803	0.8458	0.6181	397.37	232.57	1.383	0.6116	5.9465	3.0435	UNDEF	UNDEF	3.1888	102.6147	61.5688	3	3	3	UNDEF	6.2461	2.5
20.49	1.6287	0.0418	1.0139	10.4119	2.5405	0.1649	0.6225	1.7808	0.849	0.6148	397.56	232.66	1.3833	0.6138	5.9455	3.0217	UNDEF	UNDEF	3.1872	102.5989	61.5593	3	3	3	UNDEF	6.239	2
20.5	1.6289	0.0415	1.0246	10.3612	2.509	0.165	0.629	1.7826	0.8596	0.6043	397.75	232.75	1.3848	0.6207	5.9498	2.9972	UNDEF	UNDEF	3.1851	102.5936	61.5562	3	3	3	UNDEF	6.23	2
20.51	1.629	0.0402	1.0357	10.3847	2.4113	0.1651	0.6358	1.7844	0.8706	0.5933	397.94	232.84	1.3864	0.628	5.9544	2.8961	UNDEF	UNDEF	3.1769	102.5883	61.553	3	3	3	UNDEF	6.1946	2
20.52	1.6411	0.0403	1.0551	10.4119	2.4036	0.1652	0.6429	1.7994	0.8899	0.586	398.13	232.93	1.4012	0.6351	6.0157	2.8787	UNDEF	UNDEF	3.1717	103.5808	62.1485	3	3	3	UNDEF	6.218	2
20.53	1.6533	0.04	1.0731	10.386	2.3697	0.1653	0.6491	1.8143	0.9078	0.5802	398.32	233.02	1.4159	0.6411	6.0765	2.8274	UNDEF	UNDEF	3.1639	104.5817	62.749	3	3	3	UNDEF	6.2301	2
20.54	1.6776	0.0397	1.0723	10.3327	2.3465	0.1654	0.6392	1.8384	0.9069	0.6053	398.51	233.11	1.4399	0.6298	6.1771	2.7592	UNDEF	UNDEF	3.1522	106.5908	63.9545	3	3	3	UNDEF	6.2708	2
20.55	1.7181	0.0392	1.0463	10.4119	2.3119	0.1655	0.609	1.875	0.8808	0.6718	398.7	233.2	1.4763	0.5966	6.3308	2.6563	UNDEF	UNDEF	3.1344	109.95	65.97	3	3	3	UNDEF	6.3443	2
20.56	1.7708	0.0384	1.0282	10.4391	2.2642	0.1656	0.5806	1.925	0.8626	0.7426	398.89	233.29	1.5261	0.5652	6.5418	2.5185	UNDEF	UNDEF	3.1102	114.3258	68.5955	3	3	3	UNDEF	6.4326	2
20.57	1.7789	0.0379	1.0459	10.4617	2.2314	0.1657	0.5879	1.9358	0.8802	0.733	399.08	233.38	1.5367	0.5728	6.5846	2.4663	UNDEF	UNDEF	3.1031	114.985	68.991	3	3	3	UNDEF	6.4311	2
20.58	1.8033	0.0368	1.0229	10.4888	2.1675	0.1658	0.5672	1.9567	0.8571	0.7804	399.27	233.47	1.5575	0.5503	6.6709	2.3646	UNDEF	UNDEF	3.0888	117.0025	70.2015	3	3	3	UNDEF	6.4576	2.5
20.59	1.7749	0.0368	1.0078	10.5384	2.1676	0.1659	0.5678	1.9261	0.8419	0.7671	399.46	233.56	1.5266	0.5515	6.5363	2.4122	UNDEF	UNDEF	3.1008	114.62	68.772	3	3	3	UNDEF	6.407	2
20.6	1.6776	0.0368	1.0023	10.516	2.1685	0.166	0.5974	1.8279	0.8363	0.6753	399.65	233.65	1.4283	0.5855	6.113	2.5778	UNDEF	UNDEF	3.1406	106.4958	63.8975	3	3	3	UNDEF	6.221	2
20.61	1.6695	0.037	1.0056	10.516	2.18	0.1661	0.6023	1.8203	0.8395	0.6639	399.84	233.74	1.4205	0.591	6.0773	2.6013	UNDEF	UNDEF	3.1448	105.805	63.483	3	3	3	UNDEF	6.2089	2
20.62	1.6452	0.0371	1.0089	10.5148	2.1951	0.1662	0.6132	1.7965	0.8427	0.6363	400.03	233.83	1.3965	0.6034	5.9723	2.6556	UNDEF	UNDEF	3.156	103.7642	62.2585	3	3	3	UNDEF	6.1657	2
20.63	1.6402	0.0374	1.0161	10.4617	2.2236	0.1663	0.6195	1.7927	0.8498	0.6241	400.22	233.92	1.3924	0.6103	5.9526	2.6825	UNDEF	UNDEF	3.1595	103.3351	62.001	3	3	3	UNDEF	6.1621	2
20.64	1.6379	0.0379	1.0119	10.5136	2.2692	0.1664	0.6178	1.7897	0.8455	0.626	400.41	234.01	1.3893	0.6086	5.9367	2.7277	UNDEF	UNDEF	3.1643	103.1223	61.8734	3	3	3	UNDEF	6.1737	2
20.65	1.6386	0.0384	1.0047	10.542	2.3173	0.1665	0.6132	1.7893	0.8382	0.6339	400.6	234.1	1.3887	0.6036	5.9321	2.7678	UNDEF	UNDEF	3.1679	103.167	61.9002	3	3	3	UNDEF	6.192	2
20.66	1.6393	0.0384	0.9976	10.4629	2.3239	0.1666	0.6085	1.789	0.831	0.6418	400.79	234.19	1.3882	0.5986	5.9276	2.7664	UNDEF	UNDEF	3.168	103.2117	61.927	3	3	3	UNDEF	6.1954	2
20.67	1.6411	0.0385	0.9982	10.5125	2.3225	0.1667	0.6082	1.7908	0.8315	0.6429	400.98	234.28	1.3898	0.5982	5.9324	2.7677	UNDEF	UNDEF	3.1678	103.3433	62.006	3	3	3	UNDEF	6.2013	2.5
20.68	1.6452	0.0385	0.9988	10.5917	2.3134	0.1668	0.6071	1.795	0.832	0.6464	401.17	234.37	1.3938	0.5969	5.9472	2.7644	UNDEF	UNDEF	3.1666	103.6692	62.2015	3	3	3	UNDEF	6.2116	2
20.69	1.6452	0.0383	1.0012	10.4901	2.2821	0.1669	0.6086	1.7954	0.8343	0.644	401.36	234.46	1.394	0.5985	5.9457	2.7496	UNDEF	UNDEF	3.1655	103.6533	62.192	3	3	3	UNDEF	6.2067	2
20.7	1.6512	0.0381	1.0065	10.567	2.2512	0.167	0.6095	1.8022	0.8395	0.6448	401.55	234.55	1.4007	0.5994	5.9718	2.7222	UNDEF	UNDEF	3.1616	104.1417	62.485	3	3	3	UNDEF	6.2127	2
20.71	1.6573	0.0377	1.0205	10.5173	2.2118	0.1671	0.6158	1.8104	0.8534	0.6368	401.74	234.64	1.4086	0.6058	6.0034	2.6769	UNDEF	UNDEF	3.1559	104.63	62.778	3	3	3	UNDEF	6.2105	2
20.72	1.6938	0.0369	1.0316	10.5942	2.1475	0.1672	0.609	1.8485	0.8644	0.6622	401.93	234.73	1.4466	0.5975	6.1629	2.5479	UNDEF	UNDEF	3.135	107.6558	64.5935	3	3	3	UNDEF	6.2568	2
20.73	1.7262	0.0363	1.0451	10.5905	2.1038	0.1673	0.6054	1.883	0.8778	0.6811	402.12	234.82	1.4808	0.5928	6.3063	2.45	UNDEF	UNDEF	3.1176	110.34	66.204	3	3	3	UNDEF	6.3019	2
20.74	1.7911	0.0364	1.0644	10.542	2.1024	0.1674	0.5943	1.9508	0.897	0.7267	402.31	234.91	1.5484	0.5793	6.5917	2.3499	UNDEF	UNDEF	3.0918	115.7325	69.4395	3	3	3	UNDEF	6.4269	2
20.75	1.8276	0.0365	1.0238	10.4888	2.1036	0.1675	0.5602	1.9812	0.8563	0.8038	402.5	235	1.5787	0.5424	6.7177	2.3117	UNDEF	UNDEF	3.0811	118.7583	71.255	3	3	3	UNDEF	6.5116	2
20.76	1.8235	0.0367	1.0994	10.5929	2.1136	0.1676	0.5481	1.9734	0.8318	0.8241	402.69	235.09	1.5707	0.5296	6.6814	2.3381	UNDEF	UNDEF	3.0857	118.4008	71.0405	3	3	3	UNDEF	6.5166	2
20.77	1.783	0.0372	0.881	10.5408	2.1377	0.1677	0.4941	1.9151	0.7133	0.902	402.88	235.18	1.5123	0.4717	6.4303	2.4596	UNDEF	UNDEF	3.1113	115.01	69.006	3	3	3	UNDEF	6.4814	2.5
20.78	1.787	0.0377	0.8664	10.5905	2.1641	0.1678	0.4848	1.917	0.6996	0.9206	403.07	235.27	1.5139	0.4614	6.4347	2.4878	UNDEF	UNDEF	3.1136	115.3275	69.1965	3	3	3	UNDEF	6.506	2
20.79	1.7465	0.0379	0.8597	10.6177	2.1808	0.1679	0.4922	1.8755	0.6918	0.8868	403.26	235.36	1.4722	0.4699	6.2551	2.5737	UNDEF	UNDEF	3.1317	111.9367	67.162	3	3	3	UNDEF	6.4373	2
20.8	1.7222	0.038	0.8586	10.5447	2.194	0.168	0.4985	1.851	0.6906	0.8636	403.45	235.45	1.4475	0.4771	6.148	2.6245	UNDEF	UNDEF	3.1426	109.8958	65.9375	3	3	3	UNDEF	6.3949	2
20.81	1.6979	0.038	0.8625	10.542	2.2107	0.1681	0.508	1.8273	0.6944	0.8354	403.64	235.54	1.4236	0.4878	6.0442	2.6714	UNDEF	UNDEF	3.1529	107.855	64.713	3	3	3	UNDEF	6.3496	2
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Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.6249	0.0362	0.9574	10.6189	2.2144	0.169	0.5892	1.7685	0.7884	0.6675	405.35	236.35	1.3632	0.5784	5.7676	2.6521	UNDEF	UNDEF	3.1686	101.6292	60.9775	3	3	3	UNDEF	6.1434	2
20.91	1.6208	0.0357	0.9719	10.6449	2.1908	0.1691	0.5996	1.7666	0.8028	0.6489	405.54	236.44	1.3611	0.5898	5.7566	2.6259	UNDEF	UNDEF	3.1671	101.2758	60.7655	3	3	3	UNDEF	6.1215	2
20.92	1.6205	0.0352	0.977	10.6698	2.1587	0.1692	0.6029	1.767	0.8078	0.6435	405.73	236.53	1.3613	0.5934	5.7553	2.5865	UNDEF	UNDEF	3.1638	101.2298	60.7379	3	3	3	UNDEF	6.1061	2
20.93	1.6206	0.035	0.9766	10.6462	2.1412	0.1693	0.6026	1.7671	0.8073	0.644	405.92	236.62	1.3611	0.5931	5.7524	2.5678	UNDEF	UNDEF	3.1623	101.2204	60.7323	3	3	3	UNDEF	6.1003	2
20.94	1.6206	0.0348	0.9896	10.6189	2.1313	0.1694	0.6106	1.7691	0.8202	0.6311	406.11	236.71	1.363	0.6018	5.758	2.5564	UNDEF	UNDEF	3.161	101.211	60.7266	3	3	3	UNDEF	6.0948	2
20.95	1.6209	0.0349	0.9984	10.6462	2.1289	0.1695	0.616	1.7707	0.8289	0.6225	406.3	236.8	1.3644	0.6076	5.7617	2.5578	UNDEF	UNDEF	3.1609	101.2167	60.73	3	3	3	UNDEF	6.0953	2
20.96	1.6249	0.035	1.0072	10.6698	2.1258	0.1696	0.6199	1.776	0.8376	0.6177	406.49	236.89	1.3695	0.6116	5.7811	2.5522	UNDEF	UNDEF	3.1591	101.5342	60.9205	3	3	3	UNDEF	6.1029	2
20.97	1.6452	0.0355	1.0261	10.6189	2.1504	0.1697	0.6237	1.7991	0.8564	0.6191	406.68	236.98	1.3924	0.615	5.8757	2.5464	UNDEF	UNDEF	3.1526	103.21	61.926	3	3	3	UNDEF	6.1512	2
20.98	1.6533	0.0355	1.0627	10.6189	2.1445	0.1698	0.6428	1.8127	0.8929	0.5906	406.87	237.07	1.4058	0.6351	5.93	2.5221	UNDEF	UNDEF	3.147	103.8692	62.3215	3	3	3	UNDEF	6.1578	2
20.99	1.6655	0.0356	1.0654	10.6686	2.147	0.1699	0.6397	1.8253	0.8955	0.6001	407.06	237.16	1.4182	0.6314	5.9801	2.5095	UNDEF	UNDEF	3.1427	104.87	62.922	3	3	3	UNDEF	6.1851	2.5
21	1.6776	0.0357	1.0583	10.6958	2.1497	0.17	0.6308	1.8363	0.8883	0.6193	407.25	237.25	1.4291	0.6216	6.0236	2.4998	UNDEF	UNDEF	3.1392	105.8625	63.5175	3	3	3	UNDEF	6.2149	2
21.01	1.6898	0.0357	1.0568	10.6177	2.1446	0.1701	0.6254	1.8483	0.8867	0.633	407.44	237.34	1.4409	0.6154	6.071	2.4794	UNDEF	UNDEF	3.1344	106.8633	64.118	3	3	3	UNDEF	6.2398	2
21.02	1.6898	0.0357	1.057	10.6462	2.1397	0.1702	0.6255	1.8483	0.8868	0.6328	407.63	237.43	1.4407	0.6155	6.068	2.4798	UNDEF	UNDEF	3.1347	106.8475	64.1085	3	3	3	UNDEF	6.2407	2
21.03	1.6857	0.0363	1.0571	10.6958	2.1673	0.1703	0.6271	1.8443	0.8868	0.6286	407.82	237.52	1.4365	0.6174	6.0477	2.5245	UNDEF	UNDEF	3.1399	106.49	63.894	3	3	3	UNDEF	6.2479	2
21.04	1.6796	0.0368	1.0578	10.6462	2.1964	0.1704	0.6298	1.8383	0.8874	0.6218	408.01	237.61	1.4303	0.6204	6.0196	2.5727	UNDEF	UNDEF	3.1459	105.97	63.582	3	3	3	UNDEF	6.2512	2
21.05	1.6766	0.0373	1.058	10.7503	2.2272	0.1705	0.631	1.8353	0.8875	0.6186	408.2	237.7	1.4271	0.6219	6.0039	2.6161	UNDEF	UNDEF	3.1506	105.7021	63.4213	3	3	3	UNDEF	6.2603	2
21.06	1.6736	0.0379	1.0444	10.749	2.2595	0.1706	0.624	1.8303	0.8738	0.6292	408.39	237.79	1.4219	0.6145	5.9795	2.6633	UNDEF	UNDEF	3.1562	105.4342	63.2605	3	3	3	UNDEF	6.273	2
21.07	1.6736	0.0387	1.0422	10.749	2.3092	0.1707	0.6227	1.8299	0.8715	0.6314	408.58	237.88	1.4213	0.6131	5.9751	2.7209	UNDEF	UNDEF	3.1613	105.4183	63.251	3	3	3	UNDEF	6.2954	2
21.08	1.6715	0.0397	1.0412	10.7753	2.3766	0.1708	0.6229	1.8277	0.8704	0.6304	408.77	237.97	1.419	0.6134	5.9628	2.8009	UNDEF	UNDEF	3.1687	105.2317	63.139	3	3	3	UNDEF	6.32	2
21.09	1.6695	0.0421	1.041	10.7244	2.5247	0.1709	0.6235	1.8256	0.8701	0.6285	408.96	238.06	1.4167	0.6142	5.951	2.9751	UNDEF	UNDEF	3.1833	105.045	63.027	3	3	3	UNDEF	6.3773	2.5
21.1	1.6736	0.0433	1.0415	10.7244	2.6088	0.171	0.6223	1.8298	0.8705	0.6321	409.15	238.15	1.4207	0.6127	5.9655	3.0609	UNDEF	UNDEF	3.189	105.3708	63.2225	3	3	3	UNDEF	6.4188	2
21.11	1.6655	0.044	1.042	10.749	2.6438	0.1711	0.6256	1.8218	0.8709	0.6235	409.34	238.24	1.4125	0.6166	5.9287	3.1163	UNDEF	UNDEF	3.1954	104.68	62.808	3	3	3	UNDEF	6.417	2
21.12	1.6614	0.0451	1.0471	10.7465	2.7109	0.1712	0.6303	1.8185	0.8759	0.6143	409.53	238.33	1.4089	0.6217	5.9117	3.1998	UNDEF	UNDEF	3.2026	104.3225	62.5935	3	3	3	UNDEF	6.4343	2
21.13	1.6614	0.0451	1.0591	10.7218	2.7131	0.1713	0.6375	1.8203	0.8878	0.6023	409.72	238.42	1.4105	0.6294	5.9162	3.1957	UNDEF	UNDEF	3.202	104.3067	62.594	3	3	3	UNDEF	6.4316	2
21.14	1.6573	0.0469	1.064	10.7753	2.8276	0.1714	0.642	1.8169	0.8926	0.5933	409.91	238.51	1.407	0.6344	5.8991	3.3365	UNDEF	UNDEF	3.2132	103.9492	62.3695	3	3	3	UNDEF	6.4675	2
21.15	1.6533	0.0473	1.0727	10.6971	2.8534	0.1715	0.6488	1.8142	0.9012	0.5806	410.1	238.6	1.4041	0.6418	5.8848	3.3717	UNDEF	UNDEF	3.2166	103.6	62.16	3	3	3	UNDEF	6.4675	2
21.16	1.6529	0.0475	1.0829	10.774	2.8664	0.1716	0.6551	1.8153	0.9113	0.57	410.29	238.69	1.4051	0.6486	5.8865	3.3834	UNDEF	UNDEF	3.2173	103.552	62.1312	3	3	3	UNDEF	6.4694	2
21.17	1.6528	0.0476	1.0856	10.7999	2.8732	0.1717	0.6568	1.8156	0.9139	0.5672	410.48	238.78	1.4051	0.6504	5.8847	3.3899	UNDEF	UNDEF	3.2179	103.5255	62.1153	3	3	3	UNDEF	6.4715	2
21.18	1.653	0.0476	1.0877	10.7477	2.8707	0.1718	0.658	1.8162	0.9159	0.5653	410.67	238.87	1.4055	0.6517	5.884	3.3868	UNDEF	UNDEF	3.2177	103.529	62.1174	3	3	3	UNDEF	6.4716	2
21.19	1.6532	0.0476	1.0902	10.7503	2.8666	0.1719	0.6594	1.8168	0.9183	0.563	410.86	238.96	1.4059	0.6532	5.8835	3.3835	UNDEF	UNDEF	3.2175	103.5325	62.1195	3	3	3	UNDEF	6.4716	2
21.2	1.6573	0.0475	1.0912	10.8519	2.8572	0.172	0.6584	1.821	0.9192	0.5661	411.05	239.05	1.4099	0.6519	5.8981	3.366	UNDEF	UNDEF	3.2154	103.8542	62.3125	3	3	3	UNDEF	6.4775	2.5
21.21	1.6573	0.0475	1.0942	10.7987	2.8538	0.1721	0.6602	1.8214	0.9221	0.5631	411.24	239.14	1.4102	0.6539	5.8969	3.3651	UNDEF	UNDEF	3.2154	103.8383	62.303	3	3	3	UNDEF	6.4775	2
21.22	1.6614	0.0466	1.0973	10.8027	2.801	0.1722	0.6605	1.826	0.9251	0.5641	411.43	239.23	1.4146	0.654	5.913	3.2976	UNDEF	UNDEF	3.2096	104.1642	62.4985	3	3	3	UNDEF	6.4666	2
21.23	1.6655	0.0464	1.1021	10.749	2.7797	0.1723	0.6617	1.8308	0.9298	0.5634	411.62	239.32	1.4192	0.6552	5.9301	3.268	UNDEF	UNDEF	3.2064	104.49	62.694	3	3	3	UNDEF	6.4678	2
21.24	1.6695	0.0461	1.1041	10.7244	2.7586	0.1724	0.6613	1.8351	0.9317	0.5654	411.81	239.41	1.4233	0.6546	5.9451	3.2399	UNDEF	UNDEF	3.2035	104.8075	62.8845	3	3	3	UNDEF	6.4696	2
21.25	1.6776	0.0458	1.1037	10.7999	2.7375	0.1725	0.6579	1.8432	0.9312	0.5739	412	239.5	1.4312	0.6507	5.9756	3.2035	UNDEF	UNDEF	3.199	105.4667	63.28	3	3	3	UNDEF	6.48	2
21.26	1.6817	0.0456	1.1017	10.774	2.7165	0.1726	0.6551	1.847	0.9291	0.58	412.19	239.59	1.4348	0.6476	5.9884	3.1768	UNDEF	UNDEF	3.1962	105.7925	63.4755	3	3	3	UNDEF	6.4832	2
21.27	1.6817	0.0455	1.0988	10.856	2.7048	0.1727	0.6534	1.8465	0.9261	0.5829	412.38	239.68	1.4341	0.6458	5.9836	3.1698	UNDEF	UNDEF	3.196	105.7767	63.466	3	3	3	UNDEF	6.4822	2
21.28	1.6857	0.0455	1.0988	10.8506	2.7019	0.1728	0.6518	1.8505	0.926	0.5869	412.57	239.77	1.4379	0.644	5.9972	3.1615	UNDEF	UNDEF	3.1946	106.0942	63.6565	3	3	3	UNDEF	6.4909	2
21.29	1.6938	0.0455	1.0962	10.7999	2.7004	0.1729	0.6472	1.8582	0.9233	0.5976	412.76	239.86	1.4455	0.6388	6.0263	3.1452	UNDEF	UNDEF	3.1916	106.7533	64.052	3	3	3	UNDEF	6.5083	2
21.3	1.6938	0.0455	1.0959	10.8259	2.7037	0.173	0.647	1.8582	0.9229	0.5979	412.95	239.95	1.4452	0.6386	6.0231	3.1495	UNDEF	UNDEF	3.1921	106.7375	64.0425	3	3	3	UNDEF	6.5107	2
21.31	1.6938	0.0459	1.0954	10.7727	2.7278	0.1731	0.6467	1.8581	0.9223	0.5984	413.14	240.04	1.445	0.6383	6.0197	3.1764	UNDEF	UNDEF	3.1943	106.7217	64.033	3	3	3	UNDEF	6.5208	2.5
21.32	1.6938	0.0461	1.0898	10.8795	2.7436	0.1732	0.6434	1.8573	0.9166	0.604	413.33	240.13	1.4439	0.6348	6.0132	3.1919	UNDEF	UNDEF	3.1958	106.7058	64.0235	3	3	3	UNDEF	6.528	2
21.33	1.6938	0.046	1.0805	10.8795	2.7468	0.1733	0.6379	1.8559	0.9072	0.6133	413.52	240.22	1.4424	0.629	6.0043	3.1926	UNDEF	UNDEF	3.1964	106.69	64.014	3	3	3	UNDEF	6.5307	2
21.34	1.6817	0.046	1.0719	10.8013	2.75	0.1734	0.6374	1.8425	0.8985	0.6098	413.71	240.31	1.4288	0.6289	5.9455	3.2202	UNDEF	UNDEF	3.202	105.6658	63.3995	3	3	3	UNDEF	6.5101	2
21.35	1.6736	0.0459	1.0705	10.8546	2.749	0.1735	0.6396	1.8342	0.897	0.6031	413.9	240.4	1.4203	0.6316	5.908	3.231	UNDEF	UNDEF	3.2051	104.975	62.985	3	3	3	UNDEF	6.4932	2
21.36	1.6655	0.0456	1.0627	10.8506	2.7408	0.1736	0.6381	1.8249	0.8891	0.6028	414.09	240.49	1.4108	0.6302	5.8664	3.2346	UNDEF	UNDEF	3.208	104.2842	62.5705	3	3	3	UNDEF	6.4749	2
21.37	1.6573	0.0451	1.0637	10.8768	2.7173	0.1737	0.6418	1.8169	0.89	0.5936	414.28	240.58	1.4026	0.6345	5.83	3.216	UNDEF	UNDEF	3.2089	103.585	62.151	3	3	3	UNDEF	6.4474	2
21.38	1.6421	0.0443	1.0546	10.8782	2.6785	0.1738	0.6422	1.8003	0.8808	0.5875	414.47	240.67	1.3858	0.6356	5.7583	3.1975	UNDEF	UNDEF	3.2121	102.3046	61.3828	3	3	3	UNDEF	6.403	1.6667
21.39	1.6376	0.0435	1.0474	10.8782	2.6403	0.1739	0.6396	1.7947	0.8735	0.5902	414.66	240.76	1.38	0.633	5.7319	3.1533	UNDEF	UNDEF	3.2105	101.9085	61.1451	3	3	3	UNDEF	6.378	1.25
21.4	1.6373	0.043	1.044	10.8013	2.6187	0.174	0.6376	1.7939	0.87	0.5933	414.85	240.85	1.3791	0.6309	5.7259	3.1172	UNDEF	UNDEF	3.2082	101.8734	61.1241	3	3	3	UNDEF	6.3666	2
21.41	1.6371	0.0411	1.0406	10.9041	2.5147	0.1741	0.6357	1.7932	0.8665	0.5965	415.04	240.94	1.3782	0.6288	5.7199	2.9841	UNDEF	UNDEF	3.1985	101.8383	61.103	3	3	3	UNDEF	6.3217	2
21.42	1.6371	0.0409	1.043	10.9301	2.5073	0.1742	0.6371	1.7935	0.8688	0.5941	415.23	241.03	1.3783	0.6303	5.7185	2.9646	UNDEF	UNDEF	3.1971	101.8225	61.0935	3	3	3	UNDEF	6.3153	2
21.43	1.629	0.0401	1.0384	10.8506	2.4658	0.1743	0.6374	1.7848	0.8641	0.5906	415.42	241.12	1.3693	0.631	5.6791	2.9256	UNDEF	UNDEF	3.1966	101.1317	60.679	3	3	3	UNDEF	6.2819	2
21.44	1.6209	0.0393	1.0385	10.9574	2.4227	0.1744	0.6407	1.7767	0.8641	0.5824	415.61	241.21	1.3611	0.6349	5.6427	2.884	UNDEF	UNDEF	3.1957	100.4408	60.2645	3	3	3	UNDEF	6.2466	2
21.45	1.6128	0.0368	1.0384	10.8546	2.2762	0.1745	0.6438	1.7686	0.8639	0.5744	415.8	241.3	1.3528	0.6386	5.6061	2.721	UNDEF	UNDEF	3.1849	99.75	59.85	3	3	3	UNDEF	6.168	2
21.46	1.6087	0.036	1.0384	10.9041	2.223	0.1746	0.6455	1.7645	0.8638	0.5703	415.99	241.39	1.3485	0.6405	5.5862	2.6678	UNDEF	UNDEF	3.1818	99.3925	59.6355	3	3	3	UNDEF	6.1387	2
21.47	1.6006	0.0349	1.0384	10.956	2.1492	0.1747	0.6488	1.7564	0.8637	0.5622	416.18	241.48	1.3402	0.6445	5.5499	2.6021	UNDEF	UNDEF	3.1787	98.7017	59.221	3	3	3	UNDEF	6.0943	2.5
21.48	1.5999	0.034	1.0385	10.8546	2.0867	0.1748	0.6491	1.7556	0.8637	0.5614	416.37	241.57	1.3393	0.6449	5.544	2.5398	UNDEF	UNDEF	3.1736	98.6234	59.174	3	3	3	UNDEF	6.07	2
21.49	1.6	0.0332	1.0393	10.8756	2.0208	0.1749	0.6496	1.7559	0.8644	0.5607	416.56	241.66	1.3393	0.6454	5.5421	2.4788	UNDEF	UNDEF	3.1684	98.6184	59.171	3	3	3	UNDEF	6.0482	2
21.5	1.6001	0.0324	1.0435	10.9301	1.9434	0.175	0.6521	1.7566	0.8685	0.5566	416.76	241.76	1.3399	0.6482	5.5422	2.4168	UNDEF	UNDEF	3.1628	98.6125	59.1675	3	3	3	UNDEF	6.0251	2
21.51	1.6006	0.0327	1.0412	10.9824	1.9326	0.1751	0.6505	1.7568	0.8662	0.5594	416.96	241.86	1.3398	0.6465	5.5397	2.4385	UNDEF	UNDEF	3.1649	98.6367	59.182	3	3	3	UNDEF	6.036	2
21.52	1.6533	0.0323	1.0451	10.9314	1.8827	0.1752	0.6321	1.8101	0.8699	0.6082	417.16	241.96	1.3929	0.6245	5.7567	2.3209	UNDEF	UNDEF	3.1397	103.0117	61.807	3	3	3	UNDEF	6.1268	2
21.53	1.6938	0.032	1.0489	10.956	1.8278	0.1753	0.6193	1.8511	0.8736	0.6449	417.36	242.06	1.4338	0.6093	5.9232	2.2307	UNDEF	UNDEF	3.1203	106.37	63.822	3	3	3	UNDEF	6.1948	2
21.54	1.7344	0.032	1.0521	10.9314	1.7903	0.1754	0.6066	1.8922	0.8767	0.6823	417.56	242.16	1.4747	0.5945	6.0896	2.172	UNDEF	UNDEF	3.1041	109.7367	65.842	3	3	3	UNDEF	6.2745	2
21.55	1.8033	0.0321	1.0535	10.9055	1.748	0.1755	0.5842	1.9613	0.878	0.7498	417.76	242.26	1.5436	0.5688	6.3715	2.078	UNDEF	UNDEF	3.0774	115.4617	69.277	3	3	3	UNDEF	6.4096	2
21.56	1.933	0.0322	1.0389	10.9314	1.7092	0.1756	0.5375	2.0888	0.8633	0.8941	417.96	242.36	1.6709	0.5167	6.8942	1.9253	UNDEF	UNDEF	3.0312	126.2533	75.752	3	3	3	UNDEF	6.6683	2
21.57	1.937	0.0335	1.0179	10.9314	1.7345	0.1757	0.5255	2.0897	0.8422	0.9191	418.16	242.46	1.6715	0.5039	6.894	2.0016	UNDEF	UNDEF	3.0397	126.57	75.942	3	3	3	UNDEF	6.7181	2
21.58	1.9573	0.0336	0.943	10.9069	1.7017	0.1758	0.4818	2.0988	0.7672	1.0143	418.36	242.56	1.6804	0.4566	6.9278	2.0014	UNDEF	UNDEF	3.0378	128.245	76.947	3	3	3	UNDEF	6.7805	2.5
21.59	2.0343	0.0338	0.9052	11.0044	1.6816	0.1759	0.445	2.1701	0.7293	1.1291	418.56	242.66	1.7515	0.4164	7.218	1.9301	UNDEF	UNDEF	3.0145	134.645	80.787	3	3	3	UNDEF	6.9436	2
21.6	2.1113	0.0344	0.7707	10.9015	1.6887	0.176	0.365	2.2269	0.5947	1.3406	418.76	242.76	1.8081	0.3289	7.4483	1.9034	UNDEF	UNDEF	2.9997	141.045	84.627	3	3	3	UNDEF	7.1396	2
21.61	2.1964	0.035	0.7526	10.9041	1.7026	0.1761	0.3427	2.3093	0.5765	1.4438	418.96	242.86	1.8903	0.305	7.7836	1.853	UNDEF	UNDEF	2.9773	148.12	88.872	3	3	3	UNDEF	7.3249	2
21.62	2.2126	0.0383	0.7413	10.9547	1.8565	0.1762	0.335	2.3238	0.5651	1.4713	419.16	242.96	1.9046	0.2967	7.8393	2.0103	UNDEF	UNDEF	2.9924	149.4533	89.672	3	3	3	UNDEF	7.4486	2
21.63	2.2086	0.0399	0.7426	10.9797	1.9402	0.1763	0.3362	2.32	0.5663	1.466	419.36	243.06	1.9006	0.2979	7.8196	2.099	UNDEF	UNDEF	3.003	149.1033	89.462	3	3	3	UNDEF	7.4841	2
21.64	2.2167	0.0423	0.7438	10.9797	2.0628	0.1764	0.3355	2.3283	0.5674	1.4729	419.55	243.15	1.9087	0.2973	7.85	2.2147	UNDEF	UNDEF	3.0136	149.7625	89.8575	3	3	3	UNDEF	7.5617	2
21.65	2.0951	0.0436	0.7493	10.9574	2.1363	0.1765	0.3576	2.2075	0.5728	1.3458	419.74	243.24	1.7878	0.3204	7.3497	2.4383	UNDEF	UNDEF	3.0598	139.6133	83.768	3	3	3	UNDEF	7.3613	2
21.66	2.0546	0.0444	0.7777	11.007	2.1898	0.1766	0.3785	2.1713	0.6011	1.2769	419.93	243.33	1.7513	0.3432	7.1973	2.5337	UNDEF	UNDEF	3.0763	136.2225	81.7335	3	3	3	UNDEF	7.2973	2
21.67	1.9857	0.0452	0.7512	11.0057	2.2501	0.1767	0.3783	2.0984	0.5745	1.2345	420.12	243.42	1.6783	0.3423	6.8945	2.6909	UNDEF	UNDEF	3.106	130.465	78.279	3	3	3	UNDEF	7.1926	2
21.68	1.8681	0.0465	0.7635	11.007	2.3448	0.1768	0.4087	1.9826	0.5867	1.1046	420.31	243.51	1.5623	0.3756	6.4158	2.9754	UNDEF	UNDEF	3.1557	120.6492	72.3895	3	3	3	UNDEF	6.9996	2
21.69	1.8535	0.0465	0.7758	10.9797	2.3749	0.1769	0.4186	1.9699	0.5989	1.0777	420.5	243.6	1.5494	0.3866	6.3603	3.0005	UNDEF	UNDEF	3.1608	119.4164	71.6499	3	3	3	UNDEF	6.9697	2.5
21.7	1.8463	0.0465	0.7937	11.0329	2.4019	0.177	0.4299	1.9653	0.6167	1.0526	420.69	243.69	1.5446	0.3992	6.3386	3.0076	UNDEF	UNDEF	3.1626	118.7992	71.2795	3	3	3	UNDEF	6.9513	2
21.71	1.843	0.0464	0.8503	11.007	2.4265	0.1771	0.4614	1.9705	0.6732	0.9927	420.88	243.78	1.5497	0.4344	6.3568	2.9958	UNDEF	UNDEF	3.1607	118.5092	71.1055	3	3	3	UNDEF	6.9294	2
21.72	1.8515	0.046	0.8693	11.0579	2.4108	0.1772	0.4695	1.9819	0.6921	0.9822	421.07	243.87	1.5608	0.4434	6.4002	2.9465	UNDEF	UNDEF	3.1543	119.2021	71.5213	3	3	3	UNDEF	6.9308	2
21.73	1.86	0.0452	0.8735	11.0852	2.3611	0.1773	0.4696	1.991	0.6962	0.9865	421.26	243.96	1.5698	0.4435	6.4345	2.8819	UNDEF	UNDEF	3.1472	119.895	71.937	3	3	3	UNDEF	6.9286	2
21.74	1.8762	0.0445	0.8721	11.0343	2.2973	0.1774	0.4648	2.007	0.6947	1.0041	421.45	244.05	1.5856	0.4382	6.4969	2.8059	UNDEF	UNDEF	3.1375	121.2292	72.7375	3	3	3	UNDEF	6.9424	2
21.75	1.8884	0.0436	0.8725	11.0316	2.208	0.1775	0.462	2.0193	0.695	1.0159	421.64	244.14	1.5976	0.435	6.5439	2.7291	UNDEF	UNDEF	3.1284	122.23	73.338	3	3	3	UNDEF	6.9446	2
21.76	1.9046	0.0422	0.8728	11.0343	2.0871	0.1776	0.4582	2.0355	0.6952	1.0318	421.83	244.23	1.6137	0.4308	6.6072	2.6151	UNDEF	UNDEF	3.1151	123.5642	74.1385	3	3	3	UNDEF	6.9413	2
21.77	1.9451

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	2.5693	0.0339	0.7882	11.0866	1.4222	0.1785	0.3068	2.6875	0.6097	1.7811	423.63	245.13	2.2639	0.2693	9.2355	1.4973	UNDEF	UNDEF	2.867	178.8058	107.2835	4	3	4	UNDEF	8.0233	2
21.86	2.5653	0.0329	0.7758	11.0606	1.3894	0.1786	0.3024	2.6817	0.5972	1.7896	423.83	245.23	2.2578	0.2645	9.207	1.4564	UNDEF	UNDEF	2.8623	178.4558	107.0735	4	3	4	UNDEF	7.9893	2
21.87	2.5328	0.0297	0.7371	11.0881	1.2724	0.1787	0.291	2.6434	0.5584	1.7957	424.03	245.33	2.2193	0.2516	9.0463	1.3404	UNDEF	UNDEF	2.8518	175.7308	105.4385	4	3	4	UNDEF	7.8407	2
21.88	2.4153	0.0279	0.7319	11.1126	1.2138	0.1788	0.303	2.5251	0.5531	1.6834	424.23	245.43	2.1009	0.2633	8.5599	1.3276	UNDEF	UNDEF	2.871	165.9225	99.5535	4	3	4	UNDEF	7.5601	2
21.89	2.3018	0.0258	0.7295	11.1621	1.1456	0.1789	0.3169	2.4112	0.5506	1.5723	424.43	245.53	1.9868	0.2771	8.0918	1.2962	UNDEF	UNDEF	2.8878	156.4475	93.8685	4	3	4	UNDEF	7.2755	2
21.9	2.1843	0.0241	0.7305	11.1854	1.1021	0.179	0.3344	2.2939	0.5515	1.4538	424.63	245.63	1.8692	0.295	7.61	1.2919	UNDEF	UNDEF	2.9109	146.6392	87.9835	4	3	4	UNDEF	6.9982	2
21.91	2.0505	0.0238	0.7315	11.1607	1.1166	0.1791	0.3568	2.1602	0.5524	1.319	424.83	245.73	1.7354	0.3183	7.0622	1.3725	UNDEF	UNDEF	2.9517	135.4725	81.2835	4	3	4	UNDEF	6.7325	2
21.92	1.9451	0.0237	0.7338	11.1358	1.1403	0.1792	0.3773	2.0552	0.5546	1.2113	425.03	245.83	1.6301	0.3402	6.6312	1.4516	UNDEF	UNDEF	2.9872	126.6725	76.0035	3	3	3	UNDEF	6.5269	2
21.93	1.8803	0.0237	0.7438	11.1112	1.173	0.1793	0.3956	1.9919	0.5645	1.1365	425.23	245.93	1.5666	0.3603	6.3703	1.5108	UNDEF	UNDEF	3.0107	121.2558	72.7535	3	3	3	UNDEF	6.4027	2.5
21.94	1.8401	0.0237	0.7669	11.1621	1.2054	0.1794	0.4168	1.9551	0.5875	1.0732	425.43	246.03	1.5297	0.3841	6.2175	1.5476	UNDEF	UNDEF	3.0249	117.8869	70.7322	3	3	3	UNDEF	6.3223	2
21.95	1.8203	0.0237	0.8097	11.188	1.2358	0.1795	0.4448	1.9417	0.6302	1.0106	425.63	246.13	1.5161	0.4157	6.1598	1.5652	UNDEF	UNDEF	3.0308	116.2211	69.7326	3	3	3	UNDEF	6.2777	2
21.96	1.812	0.0238	0.8118	11.1867	1.2598	0.1796	0.448	1.9338	0.6322	1.0002	425.83	246.23	1.508	0.4193	6.1243	1.5787	UNDEF	UNDEF	3.0348	115.5175	69.3105	3	3	3	UNDEF	6.265	2
21.97	1.8138	0.0237	0.8191	11.24	1.2697	0.1797	0.4516	1.9367	0.6394	0.9947	426.03	246.33	1.5107	0.4232	6.1327	1.572	UNDEF	UNDEF	3.0334	115.6496	69.3897	3	3	3	UNDEF	6.2657	2
21.98	1.8156	0.0237	0.8323	11.1867	1.2709	0.1798	0.4584	1.9405	0.6525	0.9833	426.23	246.43	1.5142	0.4309	6.1446	1.5645	UNDEF	UNDEF	3.0317	115.7817	69.469	3	3	3	UNDEF	6.265	2
21.99	1.8195	0.0235	0.8646	11.24	1.2576	0.1799	0.4752	1.9492	0.6847	0.9549	426.43	246.53	1.5228	0.4496	6.1768	1.5431	UNDEF	UNDEF	3.0269	116.0892	69.6535	3	3	3	UNDEF	6.2593	2
22	1.8316	0.0231	0.879	11.24	1.2262	0.18	0.4799	1.9634	0.699	0.9526	426.63	246.63	1.5368	0.4548	6.2313	1.503	UNDEF	UNDEF	3.0182	117.0808	70.2485	3	3	3	UNDEF	6.2663	2
22.01	1.8478	0.0227	0.8979	11.1621	1.1016	0.1801	0.4859	1.9825	0.7178	0.9499	426.83	246.73	1.5557	0.4614	6.3051	1.4622	UNDEF	UNDEF	3.0081	118.4142	71.0485	3	3	3	UNDEF	6.2818	2
22.02	1.9046	0.0235	0.9118	11.2413	0.9869	0.1802	0.4788	2.0414	0.7316	0.9928	427.03	246.83	1.6143	0.4532	6.5403	1.4551	UNDEF	UNDEF	2.993	123.1308	73.8785	3	3	3	UNDEF	6.4141	2
22.03	1.933	0.0242	0.9265	11.2127	0.8568	0.1803	0.4793	2.072	0.7462	1.0065	427.23	246.93	1.6447	0.4537	6.6608	1.4735	UNDEF	UNDEF	2.9885	125.4808	75.2885	3	3	3	UNDEF	6.4916	2
22.04	1.9694	0.0259	0.9199	11.24	0.7447	0.1804	0.4671	2.1074	0.7395	1.0495	427.43	247.03	1.68	0.4402	6.8006	1.541	UNDEF	UNDEF	2.9897	128.4975	77.0985	3	3	3	UNDEF	6.6184	2.5
22.05	2.0019	0.0293	0.9316	11.2413	0.7091	0.1805	0.4653	2.1416	0.751	1.0703	427.63	247.13	1.714	0.4382	6.9356	1.7075	UNDEF	UNDEF	3.0034	131.1892	78.7135	3	3	3	UNDEF	6.7857	2
22.06	2.0789	0.0361	0.9432	11.2413	0.7631	0.1806	0.4537	2.2204	0.7626	1.1357	427.83	247.23	1.7926	0.4254	7.2505	2.0138	UNDEF	UNDEF	3.022	137.5892	82.5535	3	3	3	UNDEF	7.1298	2
22.07	4.1946	0.0393	1.0314	11.2154	0.7454	0.1807	0.2459	4.3493	0.8507	3.1632	428.03	247.33	3.9213	0.2169	15.8544	1.0021	10.5564	4.2973	2.5774	UNDEF	UNDEF	4	4	4	UNDEF	11.2231	2
22.08	5.9213	0.0425	1.2131	11.2168	0.7399	0.1808	0.2049	6.1033	1.0323	4.7082	428.23	247.43	5.675	0.1819	22.9359	0.7487	24.8525	17.4979	2.3764	UNDEF	UNDEF	5	4	4	UNDEF	14.4114	2
22.09	7.6398	0.0423	1.2623	11.1649	0.6957	0.1809	0.1652	7.8291	1.0814	6.3775	428.43	247.53	7.4007	0.1461	29.8983	0.5716	35.4165	27.2524	2.2208	UNDEF	UNDEF	5	5	5	33.1741	17.3779	2
22.1	10.234	0.0451	1.2644	11.1649	0.7087	0.181	0.1235	10.4237	1.0834	8.9696	428.63	247.63	9.995	0.1084	40.3628	0.451	47.5378	38.4448	2.0588	UNDEF	UNDEF	6	5	6	35.0092	21.7946	1.6667
22.11	10.283	0.0478	0.4321	11.2649	0.7266	0.1811	0.042	10.3478	0.251	9.8509	428.83	247.73	9.919	0.0253	40.0395	0.4824	47.7268	38.6193	2.0745	UNDEF	UNDEF	6	6	6	35.036	22.0353	2
22.12	9.6583	0.0759	0.0989	11.2413	1.1214	0.1812	0.0102	9.6731	-0.0823	9.5594	429.03	247.83	9.2441	-0.0089	37.3002	0.8214	45.1169	36.2095	2.2115	UNDEF	UNDEF	5	6	6	34.6465	21.8833	2.5
22.13	8.8679	0.0727	0.0865	11.3155	1.0546	0.1813	0.0098	8.8809	-0.0948	8.7814	429.23	247.93	8.4517	-0.0112	34.0889	0.8605	41.565	32.9297	2.2554	UNDEF	UNDEF	5	6	6	34.1109	20.4688	2
22.14	7.9722	0.0839	0.0804	11.3912	1.2274	0.1814	0.0101	7.9843	-0.101	7.8918	429.43	248.03	7.5548	-0.0134	30.4593	1.1102	37.1377	28.8416	2.3551	UNDEF	UNDEF	5	6	6	33.4339	19.2186	2
22.15	6.2982	0.0966	0.0775	11.3937	1.4594	0.1815	0.0123	6.3098	-0.104	6.2207	429.63	248.13	5.8802	-0.0177	23.698	1.6428	27.3485	19.8026	2.5399	UNDEF	UNDEF	4	5	4	UNDEF	16.5451	2
22.16	5.5646	0.1142	0.0832	11.339	1.8261	0.1816	0.0149	5.5771	-0.0984	5.4814	429.83	248.23	5.1472	-0.0191	20.7358	2.2192	UNDEF	UNDEF	2.6626	427.8975	256.7385	4	5	4	UNDEF	15.5439	2
22.17	4.8958	0.1156	0.0888	11.4457	2.04	0.1817	0.0181	4.9091	-0.0929	4.807	430.02	248.32	4.4791	-0.0207	18.0376	2.5805	UNDEF	UNDEF	2.7502	372.1483	223.289	4	5	4	UNDEF	14.323	2
22.18	4.4176	0.1157	0.1094	11.5212	2.2899	0.1818	0.0248	4.434	-0.0724	4.3082	430.21	248.41	4.0038	-0.0181	16.1177	2.8891	UNDEF	UNDEF	2.8186	332.2825	199.3695	4	5	4	UNDEF	13.4207	2
22.19	3.7001	0.1156	0.1223	11.4681	2.5854	0.1819	0.033	3.7184	-0.0596	3.5778	430.4	248.5	3.288	-0.0181	13.2316	3.515	UNDEF	UNDEF	2.9383	272.475	163.485	3	5	0	UNDEF	12.0501	2
22.2	3.384	0.1155	0.1484	11.5735	2.9251	0.182	0.0439	3.4063	-0.0336	3.2356	430.59	248.59	2.9757	-0.0113	11.9702	3.8806	UNDEF	UNDEF	2.9989	246.1175	147.6705	3	5	0	UNDEF	11.4379	2
22.21	3.1327	0.1152	0.1936	11.4693	3.2989	0.1821	0.0618	3.1617	0.0115	2.9391	430.79	248.69	2.7309	0.0042	10.9813	4.2194	UNDEF	UNDEF	3.0507	225.1592	135.0955	3	5	0	UNDEF	10.9425	2.5
22.22	2.9098	0.1145	0.2199	11.494	3.6167	0.1822	0.0756	2.9428	0.0377	2.6899	430.99	248.79	2.5118	0.015	10.0961	4.5599	UNDEF	UNDEF	3.1001	206.5675	123.9405	3	4	4	UNDEF	10.4991	2
22.23	2.5734	0.1138	0.2256	11.4431	3.9282	0.1823	0.0877	2.6072	0.0433	2.3478	431.19	248.89	2.1761	0.0199	8.743	5.2315	UNDEF	UNDEF	3.186	178.5175	107.1105	3	4	4	UNDEF	9.8493	2
22.24	2.2937	0.1111	0.2227	11.5212	4.1446	0.1824	0.0971	2.3271	0.0403	2.071	431.335	248.935	1.8958	0.0213	7.6155	5.862	UNDEF	UNDEF	3.2637	155.1971	93.1183	3	4	4	UNDEF	9.2889	2
22.25	2.1032	0.1074	0.2309	11.5472	4.2869	0.1825	0.1098	2.1378	0.0484	1.8723	431.48	248.98	1.7064	0.0284	6.8534	6.2929	UNDEF	UNDEF	3.3188	139.31	83.586	3	4	4	UNDEF	8.8837	2
22.26	2.0742	0.0993	0.2391	11.5485	4.164	0.1826	0.1153	2.11	0.0565	1.8351	431.625	249.025	1.6784	0.0337	6.7399	5.9181	UNDEF	UNDEF	3.3084	136.8775	82.1265	3	4	4	UNDEF	8.6907	2
22.27	2.061	0.0849	0.2466	11.4979	3.7026	0.1827	0.1197	2.098	0.0639	1.8144	431.825	249.125	1.6662	0.0384	6.688	5.098	UNDEF	UNDEF	3.2725	135.7636	81.4582	3	4	4	UNDEF	8.402	2
22.28	2.0593	0.0778	0.2556	11.5722	3.5033	0.1828	0.1241	2.0976	0.0728	1.8037	432.025	249.225	1.6656	0.0437	6.683	4.6699	UNDEF	UNDEF	3.2505	135.6036	81.3622	3	4	4	UNDEF	8.258	2
22.29	2.0691	0.0709	0.2652	11.5225	3.2833	0.1829	0.1282	2.1089	0.0823	1.8039	432.225	249.325	1.6766	0.0491	6.7247	4.2286	UNDEF	UNDEF	3.2234	136.4049	81.843	3	4	4	UNDEF	8.1341	2
22.3	2.0789	0.0632	0.2909	11.546	2.9842	0.183	0.1399	2.1225	0.1079	1.788	432.415	249.415	1.6901	0.0639	6.7764	3.7417	UNDEF	UNDEF	3.1905	137.2071	82.3243	3	4	4	UNDEF	7.982	2
22.31	2.1235	0.0502	0.3053	11.5485	2.3892	0.1831	0.1438	2.1693	0.1222	1.8182	432.605	249.505	1.7367	0.0704	6.9606	2.8885	UNDEF	UNDEF	3.1189	140.9079	84.5448	3	4	4	UNDEF	7.7591	2
22.32	2.1478	0.0459	0.319	11.4953	2.189	0.1832	0.1485	2.1956	0.1358	1.8288	432.795	249.595	1.7629	0.077	7.0628	2.6011	UNDEF	UNDEF	3.0893	142.9171	85.7503	3	4	4	UNDEF	7.6938	2
22.33	2.1964	0.0384	0.3279	11.5212	1.8331	0.1833	0.1493	2.2456	0.1446	1.8685	432.995	249.695	1.8126	0.0798	7.2592	2.1159	UNDEF	UNDEF	3.0325	146.9504	88.1703	3	4	4	UNDEF	7.583	2
22.34	2.1721	0.03	0.3424	11.5212	1.4373	0.1834	0.1576	2.2235	0.159	1.8297	433.195	249.795	1.7903	0.0888	7.1669	1.6785	UNDEF	UNDEF	2.9874	144.9088	86.9453	3	4	4	UNDEF	7.2892	2
22.35	2.1194	0.0289	0.361	11.5485	1.3794	0.1835	0.1703	2.1736	0.1775	1.7584	433.395	249.895	1.7402	0.102	6.9636	1.6585	UNDEF	UNDEF	2.9958	140.5004	84.3003	3	4	4	UNDEF	7.1498	2
22.36	2.0505	0.0288	0.3728	11.5709	1.3775	0.1836	0.1818	2.1064	0.1892	1.6777	433.595	249.995	1.6728	0.1131	6.6915	1.7214	UNDEF	UNDEF	3.0188	134.7421	80.8453	3	3	3	UNDEF	7.0178	2
22.37	2.0396	0.0287	0.3668	11.5748	1.3757	0.1837	0.1799	2.0946	0.1831	1.6728	433.795	250.095	1.6608	0.1103	6.6407	1.73	UNDEF	UNDEF	3.0227	133.815	80.289	3	3	3	UNDEF	6.9978	2
22.38	2.0401	0.0287	0.3879	11.6267	1.3787	0.1838	0.1901	2.0983	0.2041	1.6523	433.995	250.195	1.6643	0.1226	6.6521	1.726	UNDEF	UNDEF	3.0215	133.8459	80.3076	3	3	3	UNDEF	6.9947	2
22.39	2.0407	0.0288	0.4048	11.5994	1.3864	0.1839	0.1983	2.1014	0.2209	1.636	434.195	250.295	1.6672	0.1325	6.6611	1.7248	UNDEF	UNDEF	3.0209	133.8768	80.3261	3	3	3	UNDEF	6.9938	2
22.4	2.0424	0.0288	0.425	11.5969	1.4009	0.184	0.2081	2.1062	0.241	1.6174	434.395	250.395	1.6718	0.1442	6.6765	1.7219	UNDEF	UNDEF	3.0197	134.0004	80.4003	3	3	3	UNDEF	6.9941	2
22.41	2.0789	0.0288	0.4348	11.5239	1.4159	0.1841	0.2092	2.1441	0.2507	1.6441	434.595	250.495	1.7095	0.1467	6.8246	1.6875	UNDEF	UNDEF	3.0071	137.0254	82.2153	3	3	3	UNDEF	7.0629	2
22.42	2.0464	0.0291	0.4507	11.5709	1.4387	0.1842	0.2203	2.114	0.2665	1.5957	434.795	250.595	1.6792	0.1587	6.7009	1.7335	UNDEF	UNDEF	3.0197	134.3004	80.5803	3	3	3	UNDEF	7.0079	2
22.43	2.0525	0.0299	0.5445	11.5969	1.4861	0.1843	0.2653	2.1342	0.3602	1.508	434.995	250.695	1.6992	0.212	6.7779	1.7611	UNDEF	UNDEF	3.0187	134.7921	80.8753	3	3	3	UNDEF	7.0242	0.7692
22.44	2.0586	0.0302	0.5441	11.6254	1.5076	0.1844	0.2643	2.1402	0.3597	1.5145	435.195	250.795	1.705	0.2109	6.7984	1.7715	UNDEF	UNDEF	3.0188	135.2838	81.1703	3	3	3	UNDEF	7.0455	1.6667
22.45	2.0262	0.03	0.5442	11.5722	1.5038	0.1845	0.2686	2.1078	0.3597	1.482	435.395	250.895	1.6724	0.215	6.6658	1.7913	UNDEF	UNDEF	3.0286	132.5671	79.5403	3	3	3	UNDEF	6.978	2
22.46	1.9451	0.0318	0.5442	11.5981	1.6082	0.1846	0.2798	2.0267	0.3596	1.4009	435.595	250.995	1.5911	0.226	6.3393	2.0011	UNDEF	UNDEF	3.0712	125.7921	75.4753	3	3	3	UNDEF	6.8854	2
22.47	1.9451	0.0326	0.5449	11.5981	1.6589	0.1847	0.2801	2.0268	0.3602	1.4002	435.795	251.095	1.591	0.2264	6.3364	2.0509	UNDEF	UNDEF	3.0767	125.7754	75.4653	3	3	3	UNDEF	6.9101	2
22.48	1.937	0.0328	0.5771	11.6281	1.6789	0.1848	0.2979	2.0236	0.3923	1.3599	435.995	251.195	1.5876	0.2471	6.3201	2.0635	UNDEF	UNDEF	3.079	125.0838	75.0503	3	3	3	UNDEF	6.8918	2
22.49	1.9249	0.0329	0.5984	11.6777	1.697	0.1849	0.3109	2.0147	0.4135	1.3265	436.195	251.295	1.5785	0.262	6.2813	2.0837	UNDEF	UNDEF	3.0834	124.0588	74.4353	3	3	3	UNDEF	6.8687	2.5
22.5	1.9086	0.0332	0.6192	11.6517	1.7228	0.185	0.3244	2.0015	0.4342	1.2894	436.395	251.395	1.5651	0.2775	6.2256	2.1183	UNDEF	UNDEF	3.0903	122.6838	73.6103	3	3	3	UNDEF	6.8418	2
22.51	1.8924	0.0334	0.64	11.6241	1.7492	0.1851	0.3382	1.9884	0.4549	1.2524	436.595	251.495	1.5518	0.2931	6.1703	2.1534	UNDEF	UNDEF	3.0973	121.3171	72.7903	3	3	3	UNDEF	6.815	2
22.52	1.8805	0.035	0.675	11.6254	1.844	0.1852	0.359	1.9818	0.4898	1.2055	436.795	251.595	1.545	0.317	6.1407	2.2668	UNDEF	UNDEF	3.1103	120.3098	72.1859	3	3	3	UNDEF	6.8314	2
22.53	1.8748	0.0369	0.682	11.6763	1.9463	0.1853	0.3638	1.9771	0.4967	1.1928	436.995	251.695	1.5401	0.3225	6.1191	2.3943	UNDEF	UNDEF	3.1237	119.8197	71.8918	3	3	3	UNDEF	6.8727	2
22.54	1.8747	0.0382	0.6857	11.6254	2.0207	0.1854	0.3658	1.9775	0.5003	1.1889	437.185	251.785	1.5403	0.3248	6.1176	2.4802	UNDEF	UNDEF	3.1317	119.7891	71.8735	3	3	3	UNDEF	6.9093	2
22.55	1.8746	0.0382	0.7	11.6254	2.0238	0.1855	0.3734	1.9796	0.5145	1.1746	437.375	251.875	1.5422	0.3336	6.123	2.4773	UNDEF	UNDEF	3.1311	119.7681	71.8608	3	3	3	UNDEF	6.9063	2
22.56	1.8754	0.0382	0.7355	11.6504	2.0262	0.1856	0.3922	1.9857	0.5499	1.1399	437.565	251.965	1.5482	0.3552	6.1443	2.4679	UNDEF	UNDEF	3.1289	119.8192	71.8915	3	3	3	UNDEF	6.8992	2
22.57	1.8762	0.0382	0.734	11.6491	2.0272	0.1857	0.3912	1.9863	0.5482	1.1423	437.755	252.055	1.5485	0.354	6.1436	2.4673	UNDEF	UNDEF	3.1289	119.8704	71.9223	3	3	3	UNDEF	6.9021	2
22.58	1.8803	0.0382	0.7571	11.5981	2.0269	0.1858	0.4026	1.9939	0.5713	1.1232	437.945	252.145	1.5559	0.3672	6.1707	2.4556	UNDEF	UNDEF	3.1262	120.1963	72.1178	3	3	3	UNDEF	6.9045	2
22.59	1.8864	0.0382	0.7672	11.6491	2.0256	0.1859	0.4067	2.0014	0.5813	1.1191	438.135	252.235	1.5633	0.3719	6.1978	2.4441	UNDEF	UNDEF	3.1235	120.6846	72.4108	3	3	3	UNDEF	6.9141	2
22.6	1.8924	0.0382	0.7688	11.6531	2.0241	0.186	0.4063	2.0077	0.5828	1.1236	438.325	252.325	1.5694	0.3714	6.2198	2.4347	UNDEF	UNDEF	3.1214	121.1729	72.7038	3	3	3	UNDEF	6.9261	2
22.61	1.9005	0.039	0.7901	11.705	2.0648	0.1861	0.4157	2.019	0.604	1.1104	438.515	252.415	1.5805	0.3821	6.2615	2.4682	UNDEF	UNDEF	3.1219	121.8321	73.0993	3	3	3	UNDEF	6.9584	2
22.62	1.8965	0.0403	0.81	11.6777	2.1338	0.1862	0.4271	2.018	0.6238	1.0865	438.705	252.505	1.5793	0.395	6.2545	2.5546	UNDEF	UNDEF	3.1301	121.4829	72.8898	3	3	3	UNDEF	6.9823	2
22.63	1.8965	0.0419	0.8235	11.6281	2.2167	0.1863	0.4342	2.02	0.6372	1.073	438.895	252.595	1.5811	0.403	6.2596	2.6529	UNDEF	UNDEF	3.1383	121.4671	72.8703	3	3	3	UNDEF	7.0218	2.5
22.64	1.8965	0.043	0.8305	11.731	2.2713	0.1864	0.4379	2.0211	0.6441	1.066	439.085	252.685	1.582	0.4071	6.2607	2.7187	UNDEF	UNDEF	3.1439	121.4513	72.8708	3	3	3	UNDEF	7.0484	2
22.65	1.8965	0.0433	0.8474	11.7283	2.2837	0.1865	0.4468	2.0236	0.6609	1.0491	439.275	252.775	1.5843	0.4171	6.2678	2.7313	UNDEF	UNDEF	3.1445	121.4354	72.8613	3	3	3	UNDEF	7.0515	2
22.66	1.8944	0.0433	0.8504	11.6491	2.282	0.1866	0.4489	2.022	0.6638	1.044	439.465	252.865	1.5826	0.4195	6.2585	2.7339	UNDEF	UNDEF	3.1453	121.2488	72.7493	3	3	3	UNDEF	7.0476	2
22.67	1.8943	0.0443	0.8534	11.7036	2.3368	0.1867	0.4505	2.0223	0.6667	1.0409	439.655	252.955	1.5826	0.4213	6.2566	2.8013	UNDEF	UNDEF	3.151	121.2193	72.7316	3	3	3	UNDEF	7.0746	2
22.68	1.8943	0.0443	0.8598	11.7283	2.3362	0.1868	0.4539	2.0232	0.673	1.0345	439.845	253.045	1.5834	0.425	6.2573	2.8002	UNDEF	UNDEF	3.1508	121.2011	72.7207	3	3	3	UNDEF	7.0739	2
22.69	1.8944	0.0443	0.8675	11.7023	2.3355	0.1869	0.4579	2.0245	0.6806	1.0269	440.035	253.135	1.5845	0.4295	6.2595	2.7983	UNDEF	UNDEF	3.1505	121.1986	72.7192	3	3	3	UNDEF	7.0731	2
22.7	1.8946	0.0457	0.8778	11.701	2.4069	0.187	0.4633	2.0263	0.6908	1.0167	440.225	253.225	1.586	0.4356	6.2633	2.8815	UNDEF	UNDEF	3.1571	121.1961	72.7177	3	3	3	UNDEF	7.1057	2
22.71	1.8965	0.0457	0.882	11.6777	2.41	0.1871	0.4651	2.0288	0.6949	1.0145	440.415	253.315	1.5884	0.4375	6.2704	2.8776	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.8438	0.0434	0.9225	11.7354	2.3445	0.188	0.5003	1.9822	0.7345	0.9213	442.125	254.125	1.5401	0.477	6.0602	2.8153	UNDEF	UNDEF	3.1639	116.8063	70.0838	3	3	3	UNDEF	6.9479	2
22.81	1.8316	0.0431	0.9323	11.679	2.3391	0.1881	0.509	1.9714	0.7442	0.8993	442.315	254.215	1.5291	0.4867	6.0151	2.8174	UNDEF	UNDEF	3.1668	115.7738	69.4643	3	3	3	UNDEF	6.9161	2
22.82	1.8195	0.0425	0.9404	11.731	2.3186	0.1882	0.5168	1.9606	0.7522	0.8791	442.505	254.305	1.5181	0.4955	5.9694	2.8021	UNDEF	UNDEF	3.1684	114.7496	68.8498	3	3	3	UNDEF	6.8779	2
22.83	1.8195	0.0425	0.9336	11.7339	2.3259	0.1883	0.5131	1.9595	0.7453	0.8859	442.695	254.395	1.5168	0.4913	5.9625	2.8041	UNDEF	UNDEF	3.1689	114.7338	68.8403	3	3	3	UNDEF	6.8807	2
22.84	1.8114	0.0424	0.9458	11.8093	2.3213	0.1884	0.5221	1.9533	0.7574	0.8656	442.885	254.485	1.5104	0.5014	5.9351	2.8056	UNDEF	UNDEF	3.1708	114.0429	68.4258	3	3	3	UNDEF	6.8589	2
22.85	1.8105	0.0422	0.9502	11.7819	2.3123	0.1885	0.5248	1.953	0.7617	0.8603	443.075	254.575	1.51	0.5044	5.9313	2.796	UNDEF	UNDEF	3.1702	113.9526	68.3716	3	3	3	UNDEF	6.8529	2
22.86	1.8107	0.0409	0.9488	11.7573	2.2351	0.1886	0.524	1.953	0.7602	0.8619	443.265	254.665	1.5097	0.5035	5.9282	2.7068	UNDEF	UNDEF	3.163	113.9488	68.3693	3	3	3	UNDEF	6.8192	2.5
22.87	1.8108	0.0398	0.9505	11.8093	2.1696	0.1887	0.5249	1.9534	0.7618	0.8603	443.455	254.755	1.5099	0.5045	5.9269	2.6344	UNDEF	UNDEF	3.157	113.9449	68.367	3	3	3	UNDEF	6.7911	2
22.88	1.8114	0.0397	0.9522	11.8338	2.1544	0.1888	0.5257	1.9542	0.7634	0.8592	443.645	254.845	1.5106	0.5054	5.9275	2.6258	UNDEF	UNDEF	3.1562	113.9796	68.3878	3	3	3	UNDEF	6.7897	2
22.89	1.8235	0.0396	0.9647	11.7819	2.1368	0.1889	0.529	1.9682	0.7758	0.8588	443.835	254.935	1.5244	0.5089	5.9794	2.5948	UNDEF	UNDEF	3.1503	114.9721	68.9833	3	3	3	UNDEF	6.8072	2
22.9	1.8276	0.0396	0.9833	11.8338	2.128	0.189	0.538	1.9751	0.7943	0.8443	444.025	255.025	1.5311	0.5188	6.0036	2.5832	UNDEF	UNDEF	3.1478	115.2979	69.1788	3	3	3	UNDEF	6.8107	2
22.91	1.8641	0.0389	1.0057	11.8352	2.0833	0.1891	0.5395	2.015	0.8166	0.8584	444.215	255.115	1.5707	0.5199	6.157	2.4752	UNDEF	UNDEF	3.1288	118.3238	70.9943	3	3	3	UNDEF	6.8571	2
22.92	1.8843	0.0382	0.982	11.7848	2.0394	0.1892	0.5211	2.0316	0.7927	0.9024	444.405	255.205	1.5872	0.4995	6.2193	2.4072	UNDEF	UNDEF	3.1188	119.9913	71.9948	3	3	3	UNDEF	6.8848	2
22.93	1.9086	0.0382	0.9836	11.8367	2.0322	0.1893	0.5153	2.0561	0.7943	0.925	444.595	255.295	1.6115	0.4929	6.3125	2.3708	UNDEF	UNDEF	3.1099	122.0004	73.2003	3	3	3	UNDEF	6.9317	2
22.94	1.933	0.0378	0.9661	11.8093	2.004	0.1894	0.4998	2.0779	0.7767	0.9669	444.785	255.385	1.6331	0.4756	6.3948	2.3151	UNDEF	UNDEF	3.0998	124.0179	74.4108	3	3	3	UNDEF	6.973	2
22.95	1.9492	0.0377	0.9637	11.8093	1.9935	0.1895	0.4944	2.0938	0.7742	0.9855	444.985	255.485	1.6488	0.4696	6.4535	2.289	UNDEF	UNDEF	3.0939	125.3513	75.2108	3	3	3	UNDEF	7.0037	2
22.96	1.9168	0.0377	0.9628	11.8107	1.984	0.1896	0.5023	2.0612	0.7732	0.954	445.185	255.585	1.616	0.4784	6.3227	2.3313	UNDEF	UNDEF	3.1056	122.6304	73.5783	3	3	3	UNDEF	6.9411	2
22.97	1.9107	0.0377	0.963	11.7863	1.9782	0.1897	0.504	2.0551	0.7733	0.9477	445.385	255.685	1.6097	0.4804	6.2958	2.34	UNDEF	UNDEF	3.108	122.1075	73.2645	3	3	3	UNDEF	6.9303	2
22.98	1.9046	0.0377	0.9632	11.8616	1.9741	0.1898	0.5057	2.0491	0.7734	0.9414	445.585	255.785	1.6035	0.4823	6.2689	2.3488	UNDEF	UNDEF	3.1104	121.5846	72.9508	3	3	3	UNDEF	6.9196	2
22.99	1.8965	0.0374	0.9638	11.8602	1.9574	0.1899	0.5082	2.0411	0.7739	0.9327	445.785	255.885	1.5953	0.4851	6.2344	2.3433	UNDEF	UNDEF	3.112	120.8929	72.5358	3	3	3	UNDEF	6.8973	2
23	1.8965	0.0374	0.969	11.8876	1.9577	0.19	0.5109	2.0419	0.779	0.9275	445.985	255.985	1.5959	0.4881	6.2342	2.3442	UNDEF	UNDEF	3.1121	120.8763	72.5258	3	3	3	UNDEF	6.8977	2
23.01	1.8965	0.0374	0.9967	11.8602	1.9601	0.1901	0.5256	2.046	0.8066	0.8998	446.185	256.085	1.5998	0.5042	6.2472	2.3402	UNDEF	UNDEF	3.1109	120.8594	72.5156	3	3	3	UNDEF	6.8923	2
23.02	1.8965	0.0375	0.9844	11.8847	1.9643	0.1902	0.5191	2.0442	0.7942	0.9121	446.385	256.185	1.5978	0.4971	6.2368	2.3474	UNDEF	UNDEF	3.1122	120.8428	72.5057	3	3	3	UNDEF	6.8984	2
23.03	1.8965	0.0376	0.9845	11.8847	1.9692	0.1903	0.5191	2.0442	0.7942	0.912	446.585	256.285	1.5976	0.4971	6.2336	2.3562	UNDEF	UNDEF	3.1132	120.8263	72.4958	3	3	3	UNDEF	6.9031	2
23.04	1.9127	0.0384	0.9845	11.9395	2.0096	0.1904	0.5147	2.0604	0.7941	0.9282	446.775	256.375	1.6136	0.4921	6.2939	2.3829	UNDEF	UNDEF	3.1121	122.1604	73.2963	3	3	3	UNDEF	6.957	2
23.05	1.9086	0.0384	0.9951	11.8861	2.0076	0.1905	0.5214	2.0579	0.8046	0.9135	446.965	256.465	1.6109	0.4994	6.2811	2.3864	UNDEF	UNDEF	3.1132	121.8029	73.0818	3	3	3	UNDEF	6.9472	2
23.06	1.9249	0.039	1.009	11.9121	2.033	0.1906	0.5242	2.0762	0.8184	0.9159	447.155	256.555	1.6291	0.5024	6.3499	2.3932	UNDEF	UNDEF	3.1098	123.1454	73.8873	3	3	3	UNDEF	6.9904	2.5
23.07	1.9208	0.039	1.0049	11.8861	2.0317	0.1907	0.5232	2.0715	0.8142	0.9159	447.345	256.645	1.6242	0.5013	6.3285	2.4012	UNDEF	UNDEF	3.1118	122.7879	73.6728	3	3	3	UNDEF	6.9849	2
23.08	1.9411	0.0389	1.0016	11.8891	2.027	0.1908	0.516	2.0913	0.8108	0.9395	447.535	256.735	1.6438	0.4933	6.4027	2.3686	UNDEF	UNDEF	3.1044	124.4638	74.6783	3	3	3	UNDEF	7.0238	2
23.09	1.9451	0.0389	1.0001	11.915	2.0232	0.1909	0.5142	2.0951	0.8092	0.945	447.725	256.825	1.6474	0.4912	6.4144	2.3596	UNDEF	UNDEF	3.1029	124.7813	74.8688	3	3	3	UNDEF	7.0311	2
23.1	1.933	0.0387	0.9994	11.9426	2.0158	0.191	0.517	2.0829	0.8084	0.9336	447.915	256.915	1.635	0.4944	6.3639	2.3692	UNDEF	UNDEF	3.1067	123.7571	74.2543	3	3	3	UNDEF	7.0054	2
23.11	1.9249	0.0386	1.0011	11.963	2.0101	0.1911	0.5201	2.0751	0.81	0.9238	448.105	257.005	1.627	0.4978	6.3304	2.373	UNDEF	UNDEF	3.1091	123.0663	73.8398	3	3	3	UNDEF	6.9869	2
23.12	1.933	0.0385	1.0028	11.9919	2.008	0.1912	0.5188	2.0834	0.8116	0.9302	448.295	257.095	1.6351	0.4963	6.36	2.3574	UNDEF	UNDEF	3.1059	123.7254	74.2353	3	3	3	UNDEF	7.0013	2
23.13	1.9208	0.0385	1.0063	11.9166	2.0091	0.1913	0.5239	2.0717	0.815	0.9145	448.485	257.185	1.6233	0.5021	6.3116	2.373	UNDEF	UNDEF	3.1102	122.6929	73.6158	3	3	3	UNDEF	6.9772	2
23.14	1.9127	0.0385	1.0189	11.8847	2.0115	0.1914	0.5327	2.0655	0.8275	0.8938	448.675	257.275	1.6169	0.5118	6.2846	2.3827	UNDEF	UNDEF	3.1127	122.0021	73.2013	3	3	3	UNDEF	6.9595	2
23.15	1.9026	0.0385	1.0648	11.9121	2.0155	0.1915	0.5597	2.0623	0.8733	0.8378	448.865	257.365	1.6134	0.5413	6.2689	2.3881	UNDEF	UNDEF	3.1141	121.1404	72.6843	3	3	3	UNDEF	6.9293	2
23.16	1.9015	0.0385	1.0429	11.938	2.0201	0.1916	0.5485	2.058	0.8513	0.8586	449.055	257.455	1.6089	0.5291	6.2493	2.3956	UNDEF	UNDEF	3.116	121.0392	72.6235	3	3	3	UNDEF	6.9343	2
23.17	1.9005	0.0386	1.0442	11.8876	2.0243	0.1917	0.5494	2.0571	0.8525	0.8563	449.245	257.545	1.6079	0.5302	6.2431	2.3986	UNDEF	UNDEF	3.1166	120.9379	72.5628	3	3	3	UNDEF	6.9335	2
23.18	1.8944	0.0386	1.0455	11.9904	2.027	0.1918	0.5519	2.0513	0.8537	0.8489	449.435	257.635	1.6018	0.5329	6.2175	2.4091	UNDEF	UNDEF	3.1191	120.4179	72.2508	3	3	3	UNDEF	6.9232	2
23.19	1.8944	0.0393	1.0769	11.9135	2.0657	0.1919	0.5685	2.056	0.885	0.8175	449.625	257.725	1.6063	0.5509	6.2327	2.4467	UNDEF	UNDEF	3.1217	120.3996	72.2398	3	3	3	UNDEF	6.935	2
23.2	1.8944	0.04	1.0606	11.9121	2.1014	0.192	0.5598	2.0535	0.8686	0.8338	449.815	257.815	1.6037	0.5416	6.2204	2.4951	UNDEF	UNDEF	3.1268	120.3853	72.2312	3	3	3	UNDEF	6.9592	2.5
23.21	1.8945	0.0416	1.0622	11.8861	2.1785	0.1921	0.5607	2.0538	0.8702	0.8322	450.005	257.905	1.6038	0.5426	6.2185	2.5933	UNDEF	UNDEF	3.1356	120.3709	72.2226	3	3	3	UNDEF	7.0012	2
23.22	1.8965	0.0426	1.0639	11.9919	2.225	0.1922	0.561	2.0561	0.8717	0.8326	450.195	257.995	1.6059	0.5428	6.2245	2.6554	UNDEF	UNDEF	3.1406	120.5254	72.3153	3	3	3	UNDEF	7.0328	2
23.23	1.8965	0.0426	1.0637	12.0179	2.2136	0.1923	0.5609	2.0561	0.8714	0.8328	450.385	258.085	1.6057	0.5427	6.2215	2.6544	UNDEF	UNDEF	3.1407	120.5096	72.3058	3	3	3	UNDEF	7.0332	2
23.24	1.9071	0.0429	1.0645	11.963	2.2152	0.1924	0.5581	2.0668	0.8721	0.8427	450.575	258.175	1.6162	0.5396	6.2602	2.654	UNDEF	UNDEF	3.1384	121.3802	72.8281	3	3	3	UNDEF	7.0614	2
23.25	1.9178	0.0432	1.0652	12.0453	2.2182	0.1925	0.5554	2.0776	0.8727	0.8526	450.765	258.265	1.6268	0.5365	6.2989	2.6536	UNDEF	UNDEF	3.1361	122.2508	73.3505	3	3	3	UNDEF	7.0896	2
23.26	1.9411	0.0434	1.0808	12.021	2.2208	0.1926	0.5568	2.1032	0.8882	0.8603	450.955	258.355	1.6523	0.5376	6.3953	2.6294	UNDEF	UNDEF	3.1284	124.1788	74.5073	3	3	3	UNDEF	7.1382	2
23.27	1.9775	0.044	1.0882	11.963	2.2383	0.1927	0.5503	2.1407	0.8955	0.8893	451.145	258.445	1.6896	0.53	6.5375	2.6038	UNDEF	UNDEF	3.118	127.1963	76.3178	3	3	3	UNDEF	7.2213	2
23.28	1.9978	0.044	1.0911	12.0179	2.2305	0.1928	0.5462	2.1615	0.8983	0.9067	451.335	258.535	1.7101	0.5253	6.6147	2.574	UNDEF	UNDEF	3.1111	128.8721	77.3233	3	3	3	UNDEF	7.2613	2.5
23.29	2.0181	0.044	1.0948	11.9904	2.2276	0.1929	0.5425	2.1823	0.9019	0.9233	451.525	258.625	1.7308	0.5211	6.6923	2.5447	UNDEF	UNDEF	3.1041	130.5479	78.3288	3	3	3	UNDEF	7.3011	2
23.3	2.0424	0.0449	1.0853	12.0688	2.2648	0.193	0.5314	2.2052	0.8923	0.9571	451.715	258.715	1.7535	0.5089	6.7777	2.5578	UNDEF	UNDEF	3.1006	132.5571	79.5343	3	3	3	UNDEF	7.3717	2
23.31	2.0221	0.0454	1.0616	11.989	2.2905	0.1931	0.525	2.1813	0.8685	0.9605	451.905	258.805	1.7294	0.5022	6.6824	2.625	UNDEF	UNDEF	3.1118	130.8496	78.5098	3	3	3	UNDEF	7.3531	2
23.32	2.0262	0.0462	0.9771	12.0149	2.3321	0.1932	0.4822	2.1728	0.7839	1.0491	452.095	258.895	1.7207	0.4556	6.6462	2.6857	UNDEF	UNDEF	3.119	131.1754	78.7053	3	3	3	UNDEF	7.4041	2
23.33	2.014	0.0465	0.9586	12.0673	2.3504	0.1933	0.4759	2.1578	0.7653	1.0554	452.285	258.985	1.7055	0.4487	6.5853	2.7262	UNDEF	UNDEF	3.1258	130.1429	78.0858	3	3	3	UNDEF	7.3936	2
23.34	1.9978	0.0469	0.9509	12.0164	2.3782	0.1934	0.476	2.1404	0.7575	1.0469	452.475	259.075	1.688	0.4488	6.5153	2.7783	UNDEF	UNDEF	3.1341	128.7771	77.2663	3	3	3	UNDEF	7.3756	2
23.35	1.9451	0.0473	0.9554	12.0688	2.408	0.1935	0.4912	2.0884	0.7619	0.9897	452.665	259.165	1.6357	0.4658	6.3116	2.8916	UNDEF	UNDEF	3.1551	124.3696	74.6218	3	3	3	UNDEF	7.285	2
23.36	1.937	0.0494	0.9599	12.0423	2.5283	0.1936	0.4956	2.081	0.7663	0.9771	452.855	259.255	1.6281	0.4707	6.2801	3.0364	UNDEF	UNDEF	3.1683	123.6788	74.2073	3	3	3	UNDEF	7.3215	2
23.37	1.9289	0.0516	0.9602	12.0164	2.6494	0.1937	0.4978	2.0729	0.7666	0.9686	453.045	259.345	1.6199	0.4732	6.2461	3.1839	UNDEF	UNDEF	3.1813	122.9879	73.7928	3	3	3	UNDEF	7.3582	2
23.38	1.9127	0.0498	0.9609	12.0438	2.5607	0.1938	0.5024	2.0568	0.7671	0.9518	453.235	259.435	1.6036	0.4784	6.1811	3.1043	UNDEF	UNDEF	3.1792	121.6221	72.9733	3	3	3	UNDEF	7.2855	2
23.39	1.8965	0.0516	0.9691	12.0688	2.6481	0.1939	0.511	2.0419	0.7752	0.9274	453.425	259.525	1.5884	0.488	6.1206	3.2512	UNDEF	UNDEF	3.1937	120.2563	72.1538	3	3	3	UNDEF	7.2981	2
23.4	1.897	0.0525	0.9755	12.0164	2.6606	0.194	0.5143	2.0433	0.7815	0.9214	453.615	259.615	1.5897	0.4916	6.1232	3.3048	UNDEF	UNDEF	3.1974	120.2795	72.1677	3	3	3	UNDEF	7.3191	2
23.41	1.8974	0.0526	1.0053	11.9919	2.6196	0.1941	0.5298	2.0482	0.8112	0.8921	453.805	259.705	1.5944	0.5088	6.1394	3.2984	UNDEF	UNDEF	3.196	120.3028	72.1817	3	3	3	UNDEF	7.3135	2
23.42	1.9021	0.0526	1.0007	12.0947	2.564	0.1942	0.5261	2.0522	0.8065	0.9014	453.995	259.795	1.5982	0.5046	6.1517	3.2924	UNDEF	UNDEF	3.1948	120.6723	72.4034	3	3	3	UNDEF	7.3253	2
23.43	1.9299	0.0525	1.0103	12.0423	2.5055	0.1943	0.5235	2.0815	0.816	0.9196	454.185	259.885	1.6273	0.5014	6.2616	3.2255	UNDEF	UNDEF	3.1835	122.9783	73.787	3	3	3	UNDEF	7.3733	2
23.44	1.9876	0.0524	1.0208	12.0673	2.4625	0.1944	0.5136	2.1408	0.8264	0.9669	454.375	259.975	1.6864	0.49	6.4868	3.1046	UNDEF	UNDEF	3.1616	127.7729	76.6638	3	3	3	UNDEF	7.4783	1.1111
23.45	2.1072	0.0508	1.0736	12.0673	2.3618	0.1945	0.5095	2.2682	0.8791	1.0336	454.565	260.065	1.8137	0.4847	6.9739	2.7983	UNDEF	UNDEF	3.1108	137.7196	82.6318	3	3	3	UNDEF	7.6576	2
23.46	2.3302	0.0499	1.0858	12.0932	2.3167	0.1946	0.466	2.4931	0.8912	1.2444	454.755	260.155	2.0383	0.4372	7.835	2.4505	UNDEF	UNDEF	3.0373	156.2871	93.7723	3	3	3	UNDEF	8.0698	2
23.47	2.4274	0.0495	1.107	12.0703	2.2982	0.1947	0.456	2.5934	0.9123	1.3204	454.945	260.245	2.1385	0.4266	8.2173	2.317	UNDEF	UNDEF	3.0069	164.3713	98.6228	3	3	3	UNDEF	8.2458	2
23.48	2.5247	0.0499	1.0266	11.9935	2.3155	0.1948	0.4066	2.6787	0.8318	1.4981	455.135	260.335	2.2236	0.3741	8.5411	2.2432	UNDEF	UNDEF	2.9852	172.4638	103.4783	3	3	3	UNDEF	8.4613	2
23.49	2.4923	0.0502	1.0176	12.0735	2.3341	0.1949	0.4083	2.6449	0.8227	1.4747	455.325	260.425	2.1896	0.3757	8.4079	2.2931	UNDEF	UNDEF	2.9961	169.7479	101.8488	3	3	3	UNDEF	8.4091	2
23.5	2.3342	0.0511	0.799	12.1207	2.379	0.195	0.3423	2.454	0.604	1.5352	455.515	260.515	1.9985	0.3022	7.6714	2.5545	UNDEF	UNDEF	3.0547	156.5571	93.9343	3	3	3	UNDEF	8.1744	2
23.51	2.2086	0.0518	0.7501	12.1716	2.4268	0.1951	0.3396	2.3211	0.555	1.4585	455.705	260.605	1.8654	0.2975	7.158	2.7793	UNDEF	UNDEF	3.0997	146.0746	87.6448	3	3	3	UNDEF	7.9666	2
23.52	1.9897	0.0532	0.7281	12.0703	2.5109	0.1952	0.3659	2.0989	0.5329	1.2616	455.895	260.695	1.643	0.3244	6.3025	3.2363	UNDEF	UNDEF	3.1819	127.8171	76.6903	3	3	3	UNDEF	7.5932	2
23.53	1.8965	0.0534	0.735	12.1222	2.5658	0.1953	0.3875	2.0067	0.5397	1.1615	456.085	260.785	1.5507	0.348	5.9461	3.4452	UNDEF	UNDEF	3.2179	120.0346	72.0208	3	3	3	UNDEF	7.426	2
23.54	1.8732	0.054	0.7418	12.0932	2.6441	0.1954	0.396	1.9844	0.5464	1.1314	456.275	260.875	1.5282	0.3575	5.8579	3.5308	UNDEF	UNDEF	3.2292	118.075	70.845	3	3	3	UNDEF	7.395	2
23.55	1.8625	0.0545	0.7567	12.2266	2.7353	0.1955	0.4063	1.976	0.5612	1.1058	456.465	260.965	1.5196	0.3693	5.8229	3.5852	UNDEF	UNDEF	3.235	117.1727	70.3036	3	3	3	UNDEF	7.3843	2.5
23.56	1.8629	0.0549	0.78	12.1716	2.8185	0.1956	0.4187	1.9799	0.5844	1.0829	456.655	261.055	1.5233	0.3837	5.8351	3.6011	UNDEF	UNDEF	3.2353	117.1898	70.3139	3	3	3	UNDEF	7.3874	2
23.57	1.8633	0.0552	0.8344	12.2006	2.8854	0.1957	0.4478	1.9885	0.6387	1.0289	456.845	261.145	1.5316	0.417	5.8651	3.6058	UNDEF	UNDEF	3.2337	117.2068	70.3241	3	3	3	UNDEF	7.3806	2
23.58	1.8642	0.0552	0.85	12.1177	2.9135	0.1958	0.4559	1.9917	0.6542	1.0142	457.035	261.235	1.5347	0.4263	5.8746	3.596	UNDEF	UNDEF	3.2325	117.2632	70.3579	3	3	3	UNDEF	7.3774	2
23.59	1.8681	0.0551	0.862	12.199	2.9089	0.1959	0.4614	1.9974	0.6661	1.0061	457.225	261.325	1.5402	0.4325	5.8937	3.5803	UNDEF	UNDEF	3.2303	117.5729	70.5438	3	3	3	UNDEF	7.3809	2
23.6	1.8884	0.055	0.8763	12.1731	2.8871	0.196	0.4641	2.0198	0.6803	1.0121	457.415	261.415	1.5624	0.4354	5.9768	3.523	UNDEF	UNDEF	3.2213	119.2488	71.5493	3	3	3	UNDEF	7.4127	2
23.61	1.8884	0.0546	0.9062	12.1747	2.8389	0.1961	0.4799	2.0243	0.71	0.9822	457.605	261.505	1.5667	0.4532	5.9912	3.484	UNDEF	UNDEF	3.2178	119.2329	71.5398	3	3	3	UNDEF	7.3939	2
23.62	1.9005	0.0504	0.9138	12.2541	2.5957	0.1962	0.4808	2.0376	0.7176	0.9867	457.795	261.595	1.5798	0.4542	6.039	3.1886	UNDEF	UNDEF	3.194	120.2254	72.1353	3	3	3	UNDEF	7.3152	2
23.63	1.9167	0.0384	0.9258	12.1497	1.9648	0.1963	0.483	2.0556	0.7295	0.9909	457.995	261.695	1.5976	0.4566	6.1047	2.4021	UNDEF	UNDEF	3.1253	121.5588	72.9353	3	3	3	UNDEF	7.0339	2
23.64	1.9492	0.0383	0.9463	12.0962	1.9506	0.1964	0.4855	2.0911	0.7499	1.0029	458.195	261.795	1.6329	0.4592	6.2375	2.347	UNDEF	UNDEF	3.1121	124.2504	74.5503	3	3	3	UNDEF	7.0897	2
23.65	2.01	0.0383	0.958	12.1763	1.9404	0.1965	0.4766	2.1537	0.7615	1.052	458.395	261.895	1.6953	0.4492	6.4732	2.2595	UNDEF	UNDEF	3.0898	129.3004	77.5803	3	3	3	UNDEF	7.203	2
23.66	2.0383	0.0383	0.9889	12.1481	1.9331	0.1966	0.4851	2.1866	0.7923	1.0494	458.595	261.995	1.728	0.4585	6.5957	2.2167	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.9289	0.0441	1.0118	12.2022	2.2609	0.1975	0.5245	2.0807	0.8143	0.9171	460.355	262.855	1.6203	0.5026	6.1643	2.7197	UNDEF	UNDEF	3.1497	122.3788	73.4273	3	3	3	UNDEF	7.1975	1.6667
23.76	1.9269	0.0451	1.0116	12.2541	2.3264	0.1976	0.525	2.0786	0.814	0.9153	460.545	262.945	1.6181	0.5031	6.1537	2.7894	UNDEF	UNDEF	3.1561	122.1952	73.3171	3	3	3	UNDEF	7.222	2
23.77	1.9259	0.047	1.0056	12.2525	2.4332	0.1977	0.5221	2.0767	0.8079	0.9203	460.735	263.035	1.616	0.4999	6.1437	2.909	UNDEF	UNDEF	3.1664	122.0966	73.2579	3	3	3	UNDEF	7.2699	2
23.78	1.9249	0.0475	1.0054	12.2759	2.4686	0.1978	0.5223	2.0757	0.8076	0.9195	460.925	263.125	1.6148	0.5001	6.1369	2.9442	UNDEF	UNDEF	3.1695	121.9979	73.1988	3	3	3	UNDEF	7.2824	2
23.79	1.9249	0.0477	1.0058	12.225	2.4846	0.1979	0.5225	2.0758	0.8079	0.9191	461.115	263.215	1.6146	0.5003	6.1343	2.9565	UNDEF	UNDEF	3.1707	121.9821	73.1893	3	3	3	UNDEF	7.2881	2
23.8	1.9208	0.0479	1.0061	12.2807	2.4982	0.198	0.5238	2.0717	0.8081	0.9147	461.305	263.305	1.6104	0.5018	6.1162	2.9763	UNDEF	UNDEF	3.1733	121.6246	72.9748	3	3	3	UNDEF	7.286	2
23.81	1.9167	0.0479	1.007	12.2775	2.5015	0.1981	0.5254	2.0677	0.8089	0.9097	461.495	263.395	1.6063	0.5036	6.0983	2.9845	UNDEF	UNDEF	3.175	121.2671	72.7603	3	3	3	UNDEF	7.2792	2
23.82	1.9086	0.0479	1.0119	12.2282	2.5047	0.1982	0.5302	2.0604	0.8137	0.8967	461.685	263.485	1.5987	0.509	6.0675	2.999	UNDEF	UNDEF	3.178	120.5763	72.3458	3	3	3	UNDEF	7.2636	2
23.83	1.9086	0.048	1.0239	12.2791	2.5112	0.1983	0.5365	2.0622	0.8256	0.8847	461.875	263.575	1.6003	0.5159	6.0716	2.9976	UNDEF	UNDEF	3.1776	120.5604	72.3363	3	3	3	UNDEF	7.2618	2
23.84	1.9068	0.048	1.0277	12.2775	2.5203	0.1984	0.539	2.061	0.8293	0.8791	462.065	263.665	1.5989	0.5187	6.0642	3.0046	UNDEF	UNDEF	3.1786	120.3969	72.2382	3	3	3	UNDEF	7.2601	2
23.85	1.9062	0.0481	1.0319	12.3293	2.5276	0.1985	0.5413	2.061	0.8334	0.8743	462.255	263.755	1.5987	0.5213	6.0614	3.007	UNDEF	UNDEF	3.179	120.3284	72.197	3	3	3	UNDEF	7.2595	2.5
23.86	1.9056	0.0481	1.0363	12.3084	2.5336	0.1986	0.5438	2.061	0.8377	0.8693	462.445	263.845	1.5986	0.524	6.0587	3.0079	UNDEF	UNDEF	3.1792	120.2598	72.1559	3	3	3	UNDEF	7.2583	2
23.87	1.9086	0.0478	1.0392	12.3293	2.5246	0.1987	0.5445	2.0645	0.8405	0.8694	462.635	263.935	1.6018	0.5247	6.0691	2.9849	UNDEF	UNDEF	3.1768	120.4971	72.2983	3	3	3	UNDEF	7.2576	2
23.88	1.9005	0.0475	1.0513	12.305	2.5149	0.1988	0.5532	2.0582	0.8525	0.8492	462.825	264.025	1.5954	0.5344	6.0425	2.9802	UNDEF	UNDEF	3.1781	119.8063	71.8838	3	3	3	UNDEF	7.2331	2
23.89	1.8762	0.0457	1.0635	12.3067	2.4168	0.1989	0.5668	2.0357	0.8646	0.8127	463.015	264.115	1.5727	0.5498	5.9546	2.9038	UNDEF	UNDEF	3.1774	117.7654	70.6593	3	3	3	UNDEF	7.1376	2
23.9	1.8713	0.0449	1.0688	12.3818	2.3746	0.199	0.5711	2.0316	0.8698	0.8025	463.205	264.205	1.5684	0.5546	5.9364	2.8609	UNDEF	UNDEF	3.1752	117.3423	70.4054	3	3	3	UNDEF	7.1075	2
23.91	1.8705	0.0443	1.0709	12.2791	2.3471	0.1991	0.5725	2.0312	0.8718	0.7996	463.395	264.295	1.5678	0.5561	5.9319	2.8287	UNDEF	UNDEF	3.1728	117.2611	70.3567	3	3	3	UNDEF	7.093	2
23.92	1.8705	0.0427	1.0731	12.3559	2.2619	0.1992	0.5737	2.0315	0.8739	0.7974	463.585	264.385	1.5679	0.5574	5.9303	2.7257	UNDEF	UNDEF	3.1645	117.2423	70.3454	3	3	3	UNDEF	7.0516	2
23.93	1.8713	0.0417	1.0878	12.3034	2.2051	0.1993	0.5813	2.0345	0.8885	0.7835	463.775	264.475	1.5707	0.5657	5.9391	2.6526	UNDEF	UNDEF	3.1578	117.2976	70.3786	3	3	3	UNDEF	7.022	2
23.94	1.8722	0.0414	1.0789	12.3084	2.1912	0.1994	0.5763	2.034	0.8795	0.7933	463.965	264.565	1.5701	0.5602	5.9345	2.637	UNDEF	UNDEF	3.1567	117.3529	70.4118	3	3	3	UNDEF	7.0201	2
23.95	1.8965	0.0409	1.0737	12.3852	2.1626	0.1995	0.5662	2.0576	0.8742	0.8228	464.155	264.655	1.5934	0.5486	6.0207	2.5648	UNDEF	UNDEF	3.1451	119.3621	71.6173	3	3	3	UNDEF	7.0545	2
23.96	1.9086	0.0406	1.0737	12.3084	2.1463	0.1996	0.5626	2.0697	0.8741	0.8349	464.345	264.745	1.6053	0.5445	6.0636	2.5296	UNDEF	UNDEF	3.1394	120.3546	72.2128	3	3	3	UNDEF	7.0716	2
23.97	1.9046	0.0404	1.0738	12.3835	2.1302	0.1997	0.5638	2.0657	0.8741	0.8308	464.535	264.835	1.6011	0.5459	6.0458	2.5204	UNDEF	UNDEF	3.1397	120.0054	72.0033	3	3	3	UNDEF	7.0581	2
23.98	1.9056	0.0399	1.0738	12.3835	2.1062	0.1998	0.5635	2.0667	0.874	0.8318	464.725	264.925	1.6019	0.5456	6.0468	2.4938	UNDEF	UNDEF	3.1372	120.0729	72.0438	3	3	3	UNDEF	7.06	2
23.99	1.9066	0.0395	1.0975	12.4337	2.0821	0.1999	0.5756	2.0712	0.8976	0.8091	464.915	265.015	1.6063	0.5588	6.0612	2.4618	UNDEF	UNDEF	3.1334	120.1404	72.0843	3	3	3	UNDEF	7.0356	2.5
24	1.9086	0.039	1.1036	12.3818	2.0506	0.2	0.5782	2.0741	0.9036	0.805	465.105	265.105	1.609	0.5616	6.0694	2.4234	UNDEF	UNDEF	3.1294	120.2913	72.1748	3	3	3	UNDEF	7.0238	2
24.01	1.9046	0.039	1.0984	12.3835	2.0465	0.2001	0.5767	2.0694	0.8983	0.8062	465.295	265.195	1.6041	0.56	6.0486	2.4301	UNDEF	UNDEF	3.1313	119.9421	71.9653	3	3	3	UNDEF	7.0181	2
24.02	1.9046	0.039	1.0894	12.3543	2.0469	0.2002	0.572	2.068	0.8892	0.8152	465.485	265.285	1.6025	0.5549	6.0408	2.4361	UNDEF	UNDEF	3.1324	119.9263	71.9558	3	3	3	UNDEF	7.023	2
24.03	1.9027	0.0391	1.0883	12.4354	2.047	0.2003	0.572	2.066	0.888	0.8144	465.675	265.375	1.6003	0.5549	6.0303	2.4432	UNDEF	UNDEF	3.1337	119.7533	71.852	3	3	3	UNDEF	7.0223	2
24.04	1.9018	0.0392	1.0878	12.3559	2.05	0.2004	0.572	2.065	0.8874	0.814	465.865	265.465	1.5991	0.5549	6.0237	2.4534	UNDEF	UNDEF	3.135	119.6601	71.7961	3	3	3	UNDEF	7.0252	2
24.05	1.9022	0.0395	1.0876	12.3835	2.0599	0.2005	0.5718	2.0653	0.8871	0.8146	466.055	265.555	1.5993	0.5547	6.0223	2.4701	UNDEF	UNDEF	3.1366	119.6766	71.806	3	3	3	UNDEF	7.0344	2
24.06	1.9026	0.0398	1.0876	12.3575	2.0714	0.2006	0.5716	2.0657	0.887	0.815	466.245	265.645	1.5995	0.5546	6.021	2.487	UNDEF	UNDEF	3.1382	119.6931	71.8159	3	3	3	UNDEF	7.0435	2
24.07	1.9127	0.0401	1.0876	12.3593	2.0838	0.2007	0.5686	2.0758	0.8869	0.8251	466.435	265.735	1.6094	0.5511	6.0564	2.4887	UNDEF	UNDEF	3.1362	120.5221	72.3133	3	3	3	UNDEF	7.0712	2
24.08	1.9289	0.0406	1.1149	12.4111	2.1096	0.2008	0.578	2.0961	0.9141	0.814	466.625	265.825	1.6295	0.561	6.13	2.4908	UNDEF	UNDEF	3.1319	121.8563	73.1138	3	3	3	UNDEF	7.1102	2
24.09	1.9451	0.0409	1.1312	12.4062	2.1213	0.2009	0.5816	2.1148	0.9303	0.8139	466.815	265.915	1.648	0.5645	6.1973	2.4789	UNDEF	UNDEF	3.1267	123.1904	73.9143	3	3	3	UNDEF	7.1449	2
24.1	1.9532	0.041	1.1209	12.4321	2.1279	0.201	0.5739	2.1213	0.9199	0.8323	467.005	266.005	1.6543	0.5561	6.2192	2.4795	UNDEF	UNDEF	3.1255	123.8496	74.3098	3	3	3	UNDEF	7.1686	2
24.11	1.9573	0.0412	1.1062	12.3852	2.1343	0.2011	0.5652	2.1232	0.9051	0.8511	467.195	266.095	1.656	0.5465	6.2235	2.4871	UNDEF	UNDEF	3.1259	124.1754	74.5053	3	3	3	UNDEF	7.1857	2
24.12	1.9411	0.0412	1.1179	12.4321	2.1328	0.2012	0.5759	2.1088	0.9167	0.8232	467.385	266.185	1.6414	0.5585	6.1664	2.5105	UNDEF	UNDEF	3.1314	122.8096	73.6858	3	3	3	UNDEF	7.1531	2
24.13	1.931	0.0412	1.0961	12.4846	2.1306	0.2013	0.5676	2.0954	0.8948	0.8349	467.575	266.275	1.6278	0.5497	6.1132	2.5326	UNDEF	UNDEF	3.1366	121.9479	73.1688	3	3	3	UNDEF	7.1409	2
24.14	1.9287	0.0417	1.0914	12.4337	2.1528	0.2014	0.5659	2.0924	0.89	0.8373	467.765	266.365	1.6246	0.5478	6.0993	2.5684	UNDEF	UNDEF	3.1406	121.7435	73.0461	3	3	3	UNDEF	7.1521	2.5
24.15	1.9278	0.0429	1.0892	12.4388	2.1865	0.2015	0.565	2.0912	0.8877	0.8386	467.955	266.455	1.6233	0.5469	6.092	2.644	UNDEF	UNDEF	3.1476	121.6563	72.9938	3	3	3	UNDEF	7.1834	2
24.16	1.9282	0.0441	1.0885	12.4603	2.2089	0.2016	0.5645	2.0915	0.8869	0.8397	468.145	266.545	1.6233	0.5463	6.0902	2.7173	UNDEF	UNDEF	3.1539	121.6708	73.0025	3	3	3	UNDEF	7.2161	2
24.17	1.9286	0.0432	1.1354	12.4354	2.1196	0.2017	0.5888	2.0989	0.9337	0.7931	468.335	266.635	1.6305	0.5727	6.1153	2.6502	UNDEF	UNDEF	3.1467	121.6854	73.0112	3	3	3	UNDEF	7.1817	2
24.18	1.932	0.0446	1.1824	12.4587	2.1354	0.2018	0.612	2.1093	0.9806	0.7496	468.525	266.725	1.6408	0.5976	6.1517	2.719	UNDEF	UNDEF	3.1504	121.9542	73.1725	3	3	3	UNDEF	7.2125	2
24.19	1.939	0.046	1.1835	12.4863	2.1473	0.2019	0.6104	2.1166	0.9816	0.7555	468.715	266.815	1.6479	0.5957	6.176	2.7923	UNDEF	UNDEF	3.155	122.5279	73.5168	3	3	3	UNDEF	7.2621	2
24.2	1.9573	0.0461	1.1669	12.4354	2.1119	0.202	0.5962	2.1323	0.9649	0.7904	468.905	266.905	1.6634	0.5801	6.2323	2.7718	UNDEF	UNDEF	3.15	124.0329	74.4198	3	3	3	UNDEF	7.305	2
24.21	2.2491	0.0466	1.1503	12.4371	2.1032	0.2021	0.5114	2.4216	0.9482	1.0988	469.095	266.995	1.9525	0.4856	7.3131	2.3859	UNDEF	UNDEF	3.0567	148.3338	89.0003	3	3	3	UNDEF	7.8866	2
24.22	2.3869	0.0471	1.158	12.4603	2.1017	0.2022	0.4851	2.5606	0.9558	1.2289	469.285	267.085	2.0913	0.457	7.8301	2.2505	UNDEF	UNDEF	3.0181	159.8013	95.8808	3	3	3	UNDEF	8.1658	2
24.23	2.4964	0.0507	1.1445	12.4879	2.2487	0.2023	0.4585	2.6681	0.9422	1.3519	469.475	267.175	2.1986	0.4285	8.2291	2.308	UNDEF	UNDEF	3.0055	168.9104	101.3463	3	3	3	UNDEF	8.4727	2
24.24	2.6139	0.0525	1.1229	12.361	2.3205	0.2024	0.4296	2.7823	0.9205	1.491	469.665	267.265	2.3127	0.398	8.6531	2.2681	UNDEF	UNDEF	2.9829	178.6863	107.2118	3	3	3	UNDEF	8.7479	2
24.25	2.6382	0.0542	1.0626	12.4388	2.3931	0.2025	0.4028	2.7976	0.8601	1.5756	469.855	267.355	2.3277	0.3695	8.7065	2.3269	UNDEF	UNDEF	2.9866	180.6954	108.4173	3	3	3	UNDEF	8.849	2
24.26	2.4558	0.0542	0.5617	12.462	2.3913	0.2026	0.2287	2.5401	0.3591	1.8941	470.045	267.445	2.07	0.1735	7.7399	2.6166	UNDEF	UNDEF	3.057	165.4796	99.2878	3	3	3	UNDEF	8.6131	2
24.27	2.3423	0.055	0.556	12.4915	2.4265	0.2027	0.2374	2.4257	0.3533	1.7863	470.235	267.535	1.9555	0.1807	7.3092	2.8109	UNDEF	UNDEF	3.0947	156.0054	93.6033	3	3	3	UNDEF	8.4207	2
24.28	2.2451	0.0555	0.5538	12.5415	2.4747	0.2028	0.2467	2.3282	0.351	1.6913	470.425	267.625	1.8578	0.189	6.9416	2.9877	UNDEF	UNDEF	3.1278	147.8896	88.7338	3	3	3	UNDEF	8.2531	2
24.29	2.1518	0.0576	0.5558	12.4863	2.6091	0.2029	0.2583	2.2352	0.3529	1.596	470.615	267.715	1.7645	0.2	6.5911	3.2671	UNDEF	UNDEF	3.1679	140.0988	84.0593	3	3	3	UNDEF	8.1312	2
24.3	1.9775	0.0592	0.5577	12.5192	2.7339	0.203	0.282	2.0611	0.3547	1.4198	470.805	267.805	1.5903	0.223	5.9384	3.7256	UNDEF	UNDEF	3.2371	125.5579	75.3348	3	3	3	UNDEF	7.852	2
24.31	1.9694	0.0609	0.6363	12.5398	2.8761	0.2031	0.3231	2.0648	0.4332	1.3331	470.995	267.895	1.5938	0.2718	5.9495	3.8181	UNDEF	UNDEF	3.2423	124.8671	74.9203	3	3	3	UNDEF	7.8499	2
24.32	1.9613	0.0611	0.7021	12.4897	2.9632	0.2032	0.358	2.0666	0.4989	1.2592	471.185	267.985	1.5954	0.3127	5.9534	3.8307	UNDEF	UNDEF	3.2429	124.1763	74.5058	3	3	3	UNDEF	7.8209	2
24.33	1.9613	0.0611	0.729	12.5156	3.0206	0.2033	0.3717	2.0707	0.5257	1.2322	471.385	268.085	1.5993	0.3287	5.9655	3.8215	UNDEF	UNDEF	3.2415	124.1596	74.4958	3	3	3	UNDEF	7.8133	2
24.34	1.9573	0.0611	0.7387	12.5682	3.0669	0.2034	0.3774	2.0681	0.5353	1.2186	471.585	268.185	1.5965	0.3353	5.9531	3.828	UNDEF	UNDEF	3.2427	123.8096	74.2858	3	3	3	UNDEF	7.8041	2
24.35	1.9532	0.0611	0.752	12.5106	3.1028	0.2035	0.385	2.066	0.5485	1.2012	471.785	268.285	1.5942	0.3441	5.9423	3.8335	UNDEF	UNDEF	3.2437	123.4513	74.0708	3	3	3	UNDEF	7.7935	2
24.36	1.9472	0.0595	0.7744	12.5174	3.0468	0.2036	0.3977	2.0633	0.5708	1.1728	471.985	268.385	1.5913	0.3587	5.9293	3.7407	UNDEF	UNDEF	3.2386	122.9304	73.7583	3	3	3	UNDEF	7.7402	2
24.37	1.9457	0.0579	0.797	12.5398	2.9712	0.2037	0.4096	2.0652	0.5933	1.1487	472.175	268.475	1.5931	0.3724	5.9338	3.6369	UNDEF	UNDEF	3.2316	122.7934	73.676	3	3	3	UNDEF	7.6947	2
24.38	1.9454	0.058	0.8172	12.5924	2.9806	0.2038	0.4201	2.068	0.6134	1.1281	472.365	268.565	1.5956	0.3845	5.9412	3.6356	UNDEF	UNDEF	3.231	122.7512	73.6507	3	3	3	UNDEF	7.6904	2
24.39	1.9452	0.0451	0.829	12.589	2.3233	0.2039	0.4262	2.0696	0.6251	1.1162	472.555	268.655	1.597	0.3914	5.9446	2.8259	UNDEF	UNDEF	3.1718	122.7237	73.6342	3	3	3	UNDEF	7.3711	2
24.4	1.9452	0.0406	0.8559	12.5398	2.0943	0.204	0.44	2.0736	0.6519	1.0893	472.745	268.745	1.6008	0.4072	5.9566	2.5365	UNDEF	UNDEF	3.1466	122.7021	73.6212	3	3	3	UNDEF	7.243	2.5
24.41	1.9451	0.0387	0.8587	12.6201	2.0029	0.2041	0.4415	2.0739	0.6546	1.0864	472.935	268.835	1.601	0.4089	5.9552	2.42	UNDEF	UNDEF	3.1362	122.6804	73.6083	3	3	3	UNDEF	7.1912	2
24.42	1.9451	0.0385	0.8856	12.5433	1.9944	0.2042	0.4553	2.0779	0.6814	1.0594	473.135	268.935	1.6048	0.4246	5.9673	2.3982	UNDEF	UNDEF	3.1334	122.6638	73.5983	3	3	3	UNDEF	7.1777	2
24.43	1.9289	0.0382	0.9056	12.5174	1.9818	0.2043	0.4695	2.0647	0.7013	1.0233	473.335	269.035	1.5914	0.4407	5.9152	2.3975	UNDEF	UNDEF	3.1367	121.2971	72.7783	3	3	3	UNDEF	7.1335	2
24.44	1.9208	0.0381	0.8926	12.5415	1.9815	0.2044	0.4647	2.0547	0.6882	1.0282	473.535	269.135	1.5812	0.4353	5.875	2.4068	UNDEF	UNDEF	3.1401	120.6054	72.3633	3	3	3	UNDEF	7.1201	1.6667
24.45	1.9127	0.038	0.9123	12.6675	1.9855	0.2045	0.4769	2.0495	0.7078	1.0004	473.735	269.235	1.5758	0.4491	5.8529	2.4139	UNDEF	UNDEF	3.1421	119.9138	71.9483	3	3	3	UNDEF	7.1001	1.25
24.46	1.9127	0.038	0.9728	12.5924	1.991	0.2046	0.5086	2.0586	0.7682	0.9399	473.935	269.335	1.5847	0.4848	5.8837	2.4003	UNDEF	UNDEF	3.1389	119.8971	71.9383	3	3	3	UNDEF	7.0845	2
24.47	1.9005	0.0381	0.9797	12.5665	1.9979	0.2047	0.5155	2.0475	0.775	0.9208	474.135	269.435	1.5733	0.4926	5.8393	2.4194	UNDEF	UNDEF	3.1435	118.8638	71.3183	3	3	3	UNDEF	7.0614	2
24.48	1.8924	0.0381	1.0035	12.6443	2.0049	0.2048	0.5303	2.0429	0.7987	0.8889	474.325	269.525	1.5686	0.5092	5.8199	2.4284	UNDEF	UNDEF	3.1456	118.1729	70.9038	3	3	3	UNDEF	7.0413	2
24.49	1.8884	0.0385	1.0197	12.6219	2.0316	0.2049	0.54	2.0413	0.8148	0.8686	474.515	269.615	1.5668	0.52	5.8112	2.4566	UNDEF	UNDEF	3.1487	117.8196	70.6918	3	3	3	UNDEF	7.0414	2
24.5	1.8843	0.0393	1.0221	12.5682	2.0774	0.205	0.5424	2.0376	0.8171	0.8622	474.705	269.705	1.5629	0.5228	5.7949	2.5129	UNDEF	UNDEF	3.1548	117.4663	70.4798	3	3	3	UNDEF	7.0559	2
24.51	1.8843	0.0403	1.0306	12.5942	2.1349	0.2051	0.5469	2.0389	0.8255	0.8537	474.895	269.795	1.564	0.5278	5.797	2.5781	UNDEF	UNDEF	3.1604	117.4504	70.4703	3	3	3	UNDEF	7.0833	2
24.52	1.8762	0.0405	1.0538	12.6201	2.1441	0.2052	0.5617	2.0343	0.8486	0.8224	475.085	269.885	1.5592	0.5443	5.7772	2.5981	UNDEF	UNDEF	3.1634	116.7596	70.0558	3	3	3	UNDEF	7.0676	2
24.53	1.8761	0.0407	1.0546	12.6479	2.147	0.2053	0.5621	2.0343	0.8493	0.8215	475.275	269.975	1.559	0.5448	5.7746	2.6104	UNDEF	UNDEF	3.1646	116.7333	70.04	3	3	3	UNDEF	7.0732	2
24.54	1.8761	0.0408	1.0541	12.6479	2.1428	0.2054	0.5618	2.0342	0.8486	0.822	475.465	270.065	1.5587	0.5445	5.7716	2.6204	UNDEF	UNDEF	3.1656	116.7175	70.0305	3	3	3	UNDEF	7.0784	2
24.55	1.8761	0.041	1.058	12.6201	2.1342	0.2055	0.5639	2.0348	0.8525	0.8181	475.655	270.155	1.5592	0.5468	5.7715	2.6291	UNDEF	UNDEF	3.1664	116.7069	70.0241	3	3	3	UNDEF	7.0823	2
24.56	1.8762	0.0416	1.062	12.6201	2.1516	0.2056	0.566	2.0355	0.8564	0.8142	475.845	270.245	1.5597	0.5491	5.7713	2.6696	UNDEF	UNDEF	3.1699	116.6963	70.0178	3	3	3	UNDEF	7.0997	2
24.57	1.8965	0.0423	1.0611	12.6238	2.1674	0.2057	0.5595	2.0657	0.8554	0.8354	476.035	270.335	1.5796	0.5415	5.8432	2.6766	UNDEF	UNDEF	3.1658	118.3721	71.0233	3	3	3	UNDEF	7.1564	2
24.58	1.9208	0.0425	1.078	12.6497	2.1568	0.2058	0.5612	2.0825	0.8722	0.8428	476.225	270.425	1.6063	0.543	5.9398	2.6448	UNDEF	UNDEF	3.1571	120.3813	72.2288	3	3	3	UNDEF	7.204	2
24.59	1.9938	0.0425	1.092	12.6443	2.1378	0.2059	0.5477	2.1576	0.8861	0.9018	476.415	270.515	1.6812	0.5271	6.2148	2.5288	UNDEF	UNDEF	3.1302	126.4488	75.8693	3	3	3	UNDEF	7.3409	2
24.6	2.0383	0.0425	1.1047	12.6479	2.1208	0.206	0.542	2.204	0.8987	0.9336	476.605	270.605	1.7274	0.5203	6.3835	2.4631	UNDEF	UNDEF	3.1143	130.1413	78.0848	3	3	3	UNDEF	7.4246	2
24.61	2.0829	0.0426	1.1156	12.6238	2.1005	0.2061	0.5356	2.2502	0.9095	0.9673	476.795	270.695	1.7734	0.5128	6.5515	2.3995	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	1.9841	0.0447	0.9585	12.7524	2.2094	0.207	0.4831	2.1279	0.7515	1.0257	478.505	271.505	1.6494	0.4556	6.075	2.711	UNDEF	UNDEF	3.1543	125.4694	75.2816	3	3	3	UNDEF	7.4275	2
24.71	1.9788	0.045	0.9589	12.6969	2.2423	0.2071	0.4846	2.1226	0.7518	1.02	478.695	271.595	1.644	0.4573	6.053	2.7401	UNDEF	UNDEF	3.1581	125.0103	75.0062	3	3	3	UNDEF	7.427	2
24.72	1.9735	0.0451	0.9592	12.7006	2.2619	0.2072	0.4861	2.1174	0.752	1.0143	478.885	271.685	1.6385	0.459	6.0309	2.7535	UNDEF	UNDEF	3.1606	124.5513	74.7308	3	3	3	UNDEF	7.4197	2
24.73	1.9714	0.0452	0.9675	12.7453	2.2801	0.2073	0.4907	2.1166	0.7602	1.004	479.075	271.775	1.6375	0.4642	6.0252	2.7595	UNDEF	UNDEF	3.1614	124.3646	74.6188	3	3	3	UNDEF	7.4164	2
24.74	1.9694	0.0452	0.9988	12.7506	2.2961	0.2074	0.5072	2.1192	0.7914	0.9706	479.265	271.865	1.64	0.4826	6.0323	2.7543	UNDEF	UNDEF	3.1606	124.1779	74.5068	3	3	3	UNDEF	7.4042	2
24.75	1.9613	0.0452	0.9895	12.8014	2.3026	0.2075	0.5045	2.1097	0.782	0.9718	479.455	271.955	1.6303	0.4797	5.9946	2.7719	UNDEF	UNDEF	3.1643	123.4871	74.0923	3	3	3	UNDEF	7.3931	2
24.76	1.937	0.0452	0.9983	12.7755	2.3048	0.2076	0.5154	2.0867	0.7907	0.9387	479.645	272.045	1.6071	0.492	5.9075	2.8131	UNDEF	UNDEF	3.1731	121.4463	72.8678	3	3	3	UNDEF	7.3465	2
24.77	1.937	0.0454	0.9922	12.7543	2.3121	0.2077	0.5122	2.0858	0.7845	0.9448	479.835	272.135	1.606	0.4885	5.9013	2.824	UNDEF	UNDEF	3.1744	121.4283	72.857	3	3	3	UNDEF	7.3529	2
24.78	1.9372	0.0453	1.0063	12.7488	2.3094	0.2078	0.5195	2.0881	0.7985	0.9309	480.025	272.225	1.6081	0.4965	5.9073	2.8174	UNDEF	UNDEF	3.1735	121.4311	72.8587	3	3	3	UNDEF	7.3491	2
24.79	1.9374	0.0453	1.0204	12.7792	2.3061	0.2079	0.5267	2.0905	0.8125	0.917	480.215	272.315	1.6103	0.5046	5.9133	2.8109	UNDEF	UNDEF	3.1726	121.4339	72.8603	3	3	3	UNDEF	7.3453	2.5
24.8	1.9411	0.0451	1.0415	12.8014	2.2967	0.208	0.5366	2.0973	0.8335	0.8996	480.405	272.405	1.6169	0.5155	5.9357	2.7897	UNDEF	UNDEF	3.1694	121.7246	73.0348	3	3	3	UNDEF	7.3431	2
24.81	1.9816	0.0448	1.0511	12.8051	2.276	0.2081	0.5304	2.1393	0.843	0.9305	480.595	272.495	1.6587	0.5082	6.087	2.6987	UNDEF	UNDEF	3.1526	125.0838	75.0503	3	3	3	UNDEF	7.409	2
24.82	1.9897	0.0426	1.0754	12.7006	2.1595	0.2082	0.5405	2.151	0.8672	0.9143	480.785	272.585	1.6702	0.5192	6.1274	2.5502	UNDEF	UNDEF	3.1373	125.7429	75.4458	3	3	3	UNDEF	7.3617	2
24.83	1.9841	0.0421	1.0581	12.7773	2.1214	0.2083	0.5333	2.1428	0.8498	0.926	480.975	272.675	1.6618	0.5114	6.0944	2.5315	UNDEF	UNDEF	3.1377	125.2564	75.1538	3	3	3	UNDEF	7.3425	2
24.84	1.9842	0.0418	1.0546	12.7506	2.0939	0.2084	0.5315	2.1424	0.8462	0.9296	481.165	272.765	1.6613	0.5094	6.0904	2.5175	UNDEF	UNDEF	3.1367	125.2559	75.1536	3	3	3	UNDEF	7.3382	2
24.85	1.9844	0.0417	1.0495	12.8033	2.0753	0.2085	0.5289	2.1418	0.841	0.9349	481.355	272.855	1.6605	0.5065	6.0856	2.5139	UNDEF	UNDEF	3.1366	125.2555	75.1533	3	3	3	UNDEF	7.3387	2
24.86	1.9872	0.0419	1.047	12.8533	2.0769	0.2086	0.5269	2.1442	0.8384	0.9402	481.545	272.945	1.6627	0.5043	6.0916	2.523	UNDEF	UNDEF	3.1371	125.4681	75.2809	3	3	3	UNDEF	7.3511	2
24.87	2.0059	0.0422	1.046	12.8256	2.0839	0.2087	0.5214	2.1628	0.8373	0.9599	481.735	273.035	1.6811	0.4981	6.1569	2.5076	UNDEF	UNDEF	3.1317	127.0138	76.2083	3	3	3	UNDEF	7.3934	2
24.88	2.0343	0.0438	1.0609	12.7246	2.1659	0.2088	0.5215	2.1934	0.8521	0.9734	481.925	273.125	1.7115	0.4979	6.2664	2.558	UNDEF	UNDEF	3.1297	129.3646	77.6188	3	3	3	UNDEF	7.4876	2
24.89	2.0748	0.0438	1.0758	12.8311	2.1692	0.2089	0.5185	2.2362	0.8669	0.999	482.115	273.215	1.7541	0.4942	6.4201	2.4965	UNDEF	UNDEF	3.1152	132.7238	79.6343	3	3	3	UNDEF	7.5622	2
24.9	2.1235	0.0443	1.0872	12.7812	2.1975	0.209	0.512	2.2866	0.8782	1.0363	482.305	273.305	1.8043	0.4867	6.6017	2.4558	UNDEF	UNDEF	3.1011	136.7663	82.0598	3	3	3	UNDEF	7.6671	2
24.91	2.1194	0.0446	1.0273	12.8033	2.2124	0.2091	0.4847	2.2735	0.8182	1.0921	482.495	273.395	1.791	0.4568	6.551	2.4878	UNDEF	UNDEF	3.1069	136.4088	81.8453	3	3	3	UNDEF	7.6819	2
24.92	2.0464	0.0446	0.9094	12.8311	2.2161	0.2092	0.4444	2.1828	0.7002	1.137	482.685	273.485	1.7001	0.4119	6.2165	2.6236	UNDEF	UNDEF	3.1384	130.3096	78.1858	3	3	3	UNDEF	7.5769	2
24.93	1.9816	0.0447	0.915	12.8051	2.2186	0.2093	0.4617	2.1188	0.7057	1.0666	482.875	273.575	1.636	0.4314	5.98	2.7295	UNDEF	UNDEF	3.1617	124.8938	74.9363	3	3	3	UNDEF	7.4561	2
24.94	1.9613	0.0447	0.9205	12.8051	2.221	0.2094	0.4694	2.0994	0.7111	1.0408	483.065	273.665	1.6163	0.44	5.9062	2.7657	UNDEF	UNDEF	3.1693	123.1863	73.9118	3	3	3	UNDEF	7.4189	2
24.95	1.9557	0.0447	0.9336	12.857	2.2244	0.2095	0.4774	2.0958	0.7241	1.0221	483.255	273.755	1.6125	0.449	5.8904	2.7751	UNDEF	UNDEF	3.1711	122.7069	73.6241	3	3	3	UNDEF	7.407	2
24.96	1.9535	0.0448	0.9605	12.8782	2.2276	0.2096	0.4917	2.0975	0.7509	0.993	483.445	273.845	1.6141	0.4652	5.8942	2.7738	UNDEF	UNDEF	3.1707	122.5013	73.5008	3	3	3	UNDEF	7.3966	2
24.97	1.9533	0.0448	0.9835	12.8819	2.2357	0.2097	0.5035	2.1009	0.7738	0.9699	483.635	273.935	1.6172	0.4785	5.9037	2.7699	UNDEF	UNDEF	3.1698	122.4746	73.4848	3	3	3	UNDEF	7.3913	2
24.98	1.9695	0.0448	0.9958	12.88	2.2417	0.2098	0.5056	2.1189	0.786	0.9737	483.825	274.025	1.6351	0.4807	5.9668	2.7406	UNDEF	UNDEF	3.1635	123.8075	74.2845	3	3	3	UNDEF	7.4196	2.5
24.99	1.9857	0.0448	1.0019	12.8071	2.2382	0.2099	0.5046	2.136	0.792	0.9838	484.015	274.115	1.652	0.4794	6.0266	2.7135	UNDEF	UNDEF	3.1575	125.1404	75.0843	3	3	3	UNDEF	7.4497	2
25	2.0059	0.0449	1.0269	12.857	2.2314	0.21	0.5119	2.1599	0.8169	0.979	484.205	274.205	1.6757	0.4875	6.1112	2.6818	UNDEF	UNDEF	3.1497	126.8079	76.0848	3	3	3	UNDEF	7.4848	2
25.01	2.0221	0.0449	1.0179	12.8589	2.2148	0.2101	0.5034	2.1748	0.8078	1.0042	484.395	274.295	1.6904	0.4779	6.1627	2.6571	UNDEF	UNDEF	3.1445	128.1421	76.8853	3	3	3	UNDEF	7.5183	2
25.02	2.0505	0.0454	1.0174	12.8551	2.2214	0.2102	0.4962	2.2031	0.8072	1.0331	484.585	274.385	1.7185	0.4697	6.2632	2.643	UNDEF	UNDEF	3.1373	130.4929	78.2958	3	3	3	UNDEF	7.5864	2
25.03	2.0424	0.0456	1.0169	12.835	2.2152	0.2103	0.4979	2.1949	0.8066	1.0255	484.775	274.475	1.7102	0.4717	6.2307	2.6686	UNDEF	UNDEF	3.1414	129.8021	77.8813	3	3	3	UNDEF	7.5778	2
25.04	2.0586	0.0457	1.0142	12.8551	2.203	0.2104	0.4927	2.2107	0.8038	1.0444	484.965	274.565	1.7258	0.4658	6.2855	2.6466	UNDEF	UNDEF	3.1363	131.1363	78.6818	3	3	3	UNDEF	7.6112	2
25.05	2.0951	0.0457	1.0146	12.9098	2.1946	0.2105	0.4843	2.2473	0.8041	1.0805	485.155	274.655	1.7621	0.4563	6.4158	2.5942	UNDEF	UNDEF	3.1241	134.1621	80.4973	3	3	3	UNDEF	7.6824	2
25.06	2.1275	0.0459	1.015	12.88	2.2003	0.2106	0.4771	2.2798	0.8044	1.1125	485.345	274.745	1.7944	0.4483	6.5312	2.5598	UNDEF	UNDEF	3.1145	136.8463	82.1078	3	3	3	UNDEF	7.7506	2
25.07	2.1437	0.0462	1.0166	12.8819	2.2092	0.2107	0.4742	2.2962	0.8059	1.1271	485.535	274.835	1.8107	0.4451	6.5882	2.5491	UNDEF	UNDEF	3.1103	138.1804	82.9083	3	3	3	UNDEF	7.7878	2
25.08	2.1721	0.0467	1.0487	12.88	2.2335	0.2108	0.4828	2.3294	0.8379	1.1234	485.725	274.925	1.8437	0.4545	6.7061	2.5307	UNDEF	UNDEF	3.1021	140.5313	84.3188	3	3	3	UNDEF	7.8477	2
25.09	2.1559	0.0473	1.0596	12.9606	2.2675	0.2109	0.4915	2.3148	0.8487	1.0963	485.915	275.015	1.8289	0.464	6.6503	2.5872	UNDEF	UNDEF	3.1102	139.1654	83.4993	3	3	3	UNDEF	7.8316	2
25.1	2.1235	0.048	0.9868	12.9625	2.3009	0.211	0.4647	2.2715	0.7758	1.1367	486.105	275.105	1.7854	0.4345	6.4899	2.6872	UNDEF	UNDEF	3.1279	136.4496	81.8698	3	3	3	UNDEF	7.8066	2
25.11	2.0951	0.0493	0.9847	12.8819	2.3678	0.2111	0.47	2.2428	0.7736	1.1104	486.295	275.195	1.7565	0.4404	6.3828	2.807	UNDEF	UNDEF	3.1441	134.0671	80.4403	3	3	3	UNDEF	7.7876	2
25.12	2.0464	0.0501	0.986	12.9098	2.4122	0.2112	0.4818	2.1943	0.7748	1.0604	486.485	275.285	1.7078	0.4537	6.2038	2.9338	UNDEF	UNDEF	3.1647	129.9929	77.9958	3	3	3	UNDEF	7.7161	2
25.13	2.0262	0.0514	0.9872	12.9078	2.4854	0.2113	0.4872	2.1743	0.7759	1.039	486.675	275.375	1.6876	0.4598	6.1284	3.0479	UNDEF	UNDEF	3.1781	128.2938	76.9763	3	3	3	UNDEF	7.7117	2
25.14	2.0206	0.053	0.9972	12.9606	2.5713	0.2114	0.4935	2.1702	0.7857	1.0235	486.865	275.465	1.6833	0.4668	6.1109	3.148	UNDEF	UNDEF	3.1867	127.8136	76.6882	3	3	3	UNDEF	7.7372	2
25.15	2.021	0.054	1.0191	12.9319	2.631	0.2115	0.5043	2.1738	0.8076	1.0019	487.055	275.555	1.6868	0.4788	6.1214	3.2042	UNDEF	UNDEF	3.1902	127.8271	76.6963	3	3	3	UNDEF	7.7579	2
25.16	2.0213	0.054	1.0328	12.9357	2.607	0.2116	0.511	2.1763	0.8212	0.9885	487.245	275.645	1.689	0.4862	6.1275	3.1949	UNDEF	UNDEF	3.1892	127.8406	76.7044	3	3	3	UNDEF	7.7535	2
25.17	2.0222	0.0539	1.0588	12.9645	2.5168	0.2117	0.5236	2.181	0.8471	0.9634	487.435	275.735	1.6936	0.5002	6.1421	3.1812	UNDEF	UNDEF	3.1873	127.898	76.7388	3	3	3	UNDEF	7.7466	2
25.18	2.0262	0.0537	1.0635	12.9338	2.3744	0.2118	0.5249	2.1857	0.8517	0.9627	487.625	275.825	1.6981	0.5016	6.1564	3.1619	UNDEF	UNDEF	3.185	128.2146	76.9288	3	3	3	UNDEF	7.7493	2
25.19	2.0302	0.0486	1.0734	12.9357	1.9883	0.2119	0.5287	2.1912	0.8615	0.9568	487.825	275.925	1.7034	0.5058	6.1734	2.8554	UNDEF	UNDEF	3.1603	128.5313	77.1188	3	3	3	UNDEF	7.6314	2
25.2	2.0302	0.0469	1.0816	13.0105	1.7668	0.212	0.5328	2.1924	0.8696	0.9486	488.025	276.025	1.7044	0.5102	6.1749	2.7529	UNDEF	UNDEF	3.1518	128.5146	77.1088	3	3	3	UNDEF	7.5867	2
25.21	2.087	0.0478	1.1254	12.9319	1.6774	0.2121	0.5392	2.2558	0.9132	0.9616	488.225	276.125	1.7676	0.5167	6.4014	2.7047	UNDEF	UNDEF	3.1345	133.2313	79.9388	3	3	3	UNDEF	7.7067	2
25.22	2.3585	0.0487	1.1691	12.9376	1.6157	0.2122	0.4957	2.5339	0.9569	1.1894	488.425	276.225	2.0454	0.4678	7.405	2.3806	UNDEF	UNDEF	3.0515	155.8396	93.5038	3	3	3	UNDEF	8.2428	2
25.23	3.0435	0.0513	1.1964	12.8609	1.6356	0.2123	0.3931	3.223	0.9841	1.8471	488.625	276.325	2.7343	0.3599	9.8954	1.8746	UNDEF	UNDEF	2.89	212.9063	127.7438	4	3	4	UNDEF	9.6321	2
25.24	3.6637	0.0566	1.1871	12.8071	1.7558	0.2124	0.324	3.8418	0.9747	2.4766	488.825	276.425	3.3529	0.2907	12.1297	1.6888	UNDEF	UNDEF	2.7909	264.5729	158.7438	4	3	4	UNDEF	10.9597	2
25.25	4.45	0.0656	1.1719	12.8311	1.9962	0.2125	0.2633	4.6258	0.9594	3.2781	489.025	276.525	4.1368	0.2319	14.9598	1.5869	UNDEF	UNDEF	2.6991	330.0813	198.0488	4	4	4	UNDEF	12.6692	2
25.26	4.7499	0.0616	1.1382	12.8878	1.848	0.2126	0.2396	4.9206	0.9256	3.6117	489.225	276.625	4.4314	0.2089	16.0195	1.3893	UNDEF	UNDEF	2.6437	355.0563	213.0338	4	4	4	UNDEF	13.1397	2
25.27	4.5473	0.0679	1.1199	12.9357	2.0233	0.2127	0.2463	4.7153	0.9072	3.4274	489.415	276.715	4.2259	0.2147	15.2716	1.6074	UNDEF	UNDEF	2.6945	338.1571	202.8943	4	4	4	UNDEF	12.9145	2
25.28	4.15	0.0743	0.1708	12.9606	2.2043	0.2128	0.0411	4.1756	-0.042	3.9792	489.605	276.805	3.686	-0.0114	13.3163	2.0154	UNDEF	UNDEF	2.7974	305.0329	183.0198	4	5	4	UNDEF	12.4593	2
25.29	3.5826	0.0746	0.1394	12.9625	2.2231	0.2129	0.0389	3.6035	-0.0735	3.4432	489.795	276.895	3.1137	-0.0236	11.2451	2.3946	UNDEF	UNDEF	2.8999	257.7338	154.6403	3	4	4	UNDEF	11.404	2
25.3	3.2057	0.0748	0.1416	13.0596	2.2787	0.213	0.0442	3.2269	-0.0714	3.0641	489.985	276.985	2.737	-0.0261	9.8812	2.7345	UNDEF	UNDEF	2.9786	226.3096	135.7858	3	4	4	UNDEF	10.6994	2.5
25.31	2.853	0.075	0.1437	13.0164	2.3686	0.2131	0.0504	2.8746	-0.0694	2.7093	490.175	277.075	2.3844	-0.0291	8.6056	3.145	UNDEF	UNDEF	3.0623	196.9021	118.1413	3	4	4	UNDEF	10.0407	2
25.32	2.5896	0.0751	0.1488	13.0105	2.5168	0.2132	0.0575	2.6119	-0.0644	2.4408	490.365	277.165	2.1216	-0.0303	7.6545	3.5415	UNDEF	UNDEF	3.1333	174.9363	104.9618	3	4	4	UNDEF	9.5553	2
25.33	2.3626	0.0751	0.1761	13.0403	2.7021	0.2133	0.0745	2.389	-0.0372	2.1865	490.555	277.255	1.8985	-0.0196	6.8473	3.9581	UNDEF	UNDEF	3.2006	156.0038	93.6023	3	4	4	UNDEF	9.1365	2
25.34	2.2552	0.0753	0.2324	13.0892	2.9052	0.2134	0.1031	2.2901	0.019	2.0228	490.745	277.345	1.7993	0.0106	6.4876	4.1839	UNDEF	UNDEF	3.2236	147.0379	88.2228	3	4	4	UNDEF	8.9317	1.25
25.35	2.1478	0.0754	0.286	12.9846	3.1017	0.2135	0.1332	2.1907	0.0725	1.8618	490.945	277.445	1.6998	0.0427	6.1265	4.4372	UNDEF	UNDEF	3.2686	138.0713	82.8428	3	4	4	UNDEF	8.7299	1.25
25.36	2.1397	0.0772	0.3115	13.0124	3.3332	0.2136	0.1456	2.1864	0.0979	1.8282	491.145	277.545	1.6953	0.0578	6.1081	4.5528	UNDEF	UNDEF	3.276	137.3796	82.4278	3	4	4	UNDEF	8.746	2
25.37	2.1235	0.0789	0.3379	13.0633	3.5425	0.2137	0.1591	2.1742	0.1242	1.7856	491.345	277.645	1.6828	0.0738	6.0611	4.6912	UNDEF	UNDEF	3.2862	136.0129	81.6078	3	3	3	UNDEF	8.7473	2
25.38	2.1032	0.0776	0.3618	13.0384	3.5802	0.2138	0.172	2.1575	0.148	1.7414	491.545	277.745	1.6659	0.0888	5.998	4.6605	UNDEF	UNDEF	3.2883	134.3046	80.5828	3	3	3	UNDEF	8.6774	2
25.39	2.091	0.0763	0.4053	13.0164	3.5849	0.2139	0.1938	2.1518	0.1914	1.6857	491.745	277.845	1.6601	0.1153	5.9747	4.5983	UNDEF	UNDEF	3.2863	133.2713	79.9628	3	3	3	UNDEF	8.6142	2
25.4	2.0829	0.0737	0.4253	13.0892	3.4857	0.214	0.2042	2.1467	0.2113	1.6576	491.945	277.945	1.6547	0.1277	5.9535	4.4519	UNDEF	UNDEF	3.2796	132.5796	79.5478	3	3	3	UNDEF	8.5369	2
25.41	2.0748	0.0683	0.4451	13.1449	3.2375	0.2141	0.2145	2.1416	0.231	1.6297	492.145	278.045	1.6494	0.1401	5.9322	4.1418	UNDEF	UNDEF	3.2631	131.8879	79.1328	3	3	3	UNDEF	8.3989	2
25.42	2.0735	0.0565	0.4641	13.166	2.6671	0.2142	0.2238	2.1431	0.2499	1.6094	492.335	278.135	1.6508	0.1514	5.9352	3.4243	UNDEF	UNDEF	3.2171	131.7647	79.0588	3	3	3	UNDEF	8.1146	2
25.43	2.0738	0.0544	0.5038	13.1151	2.5507	0.2143	0.2429	2.1494	0.2895	1.57	492.525	278.225	1.6569	0.1747	5.9552	3.2849	UNDEF	UNDEF	3.2061	131.777	79.0662	3	3	3	UNDEF	8.0516	2
25.44	2.0742	0.05	0.6999	13.1958	2.3283	0.2144	0.3375	2.1792	0.4855	1.3742	492.715	278.315	1.6865	0.2879	6.0596	2.9631	UNDEF	UNDEF	3.1757	131.7893	79.0736	3	3	3	UNDEF	7.881	1.25
25.45	2.0789	0.0455	0.7581	13.1132	2.1142	0.2145	0.3647	2.1926	0.5436	1.3207	492.905	278.405	1.6997	0.3199	6.1051	2.6779	UNDEF	UNDEF	3.1497	132.1642	79.2985	3	3	3	UNDEF	7.7574	1.6667
25.46	2.1559	0.0453	0.804	13.0951	2.1059	0.2146	0.373	2.2765	0.5894	1.3518	493.095	278.495	1.7834	0.3305	6.4038	2.5421	UNDEF	UNDEF	3.1202	138.5671	83.1403	3	3	3	UNDEF	7.8845	2
25.47	2.2126	0.0453	0.8468	13.143	2.1071	0.2147	0.3827	2.3396	0.6321	1.3658	493.285	278.585	1.8463	0.3424	6.6276	2.454	UNDEF	UNDEF	3.0995	143.2763	85.9658	3	3	3	UNDEF	7.9802	2
25.48	2.2694	0.0453	0.859	13.0652	2.1109	0.2148	0.3785	2.3983	0.6442	1.4104	493.475	278.675	1.9048	0.3382	6.8351	2.3789	UNDEF	UNDEF	3.0811	147.9938	88.7963	3	3	3	UNDEF	8.0856	2
25.49	2.3261	0.0453	0.8675	13.1641	2.1159	0.2149	0.3729	2.4562	0.6526	1.4586	493.665	278.765	1.9626	0.3325	7.0402	2.3091	UNDEF	UNDEF	3.0634	152.7029	91.6218	3	3	3	UNDEF	8.1922	2
25.5	2.2856	0.0469	0.8775	13.0931	2.196	0.215	0.3839	2.4172	0.6625	1.4081	493.855	278.855	1.9234	0.3445	6.8974	2.4397	UNDEF	UNDEF	3.0634	149.3121	89.5873	3	3	3	UNDEF	8.1558	2
25.51	2.1883	0.0475	0.9074	13.1171	2.2271	0.2151	0.4147	2.3244	0.6923	1.2809	494.045	278.945	1.8304	0.3782	6.5618	2.5932	UNDEF	UNDEF	3.1157	141.1879	84.7128	3	3	3	UNDEF	7.9787	2
25.52	2.091	0.0499	0.8442	13.1679	2.3476	0.2152	0.4038	2.2176	0.629	1.2468	494.235	279.035	1.7234	0.365	6.1763	2.8943	UNDEF	UNDEF	3.1632	133.0638	79.8383	3	3	3	UNDEF	7.876	2
25.53	2.0505	0.0504	0.8164	13.2217	2.3883	0.2153	0.3981	2.173	0.6011	1.2341	494.425	279.125	1.6785	0.3581	6.0136	3.0036	UNDEF	UNDEF	3.1816	129.6729	77.8038	3	3	3	UNDEF	7.8237	2
25.54	2.0262	0.051	0.8026	13.1938	2.435	0.2154	0.3961	2.1466	0.5872	1.2236	494.615	279.215	1.652	0.3555	5.9166	3.0844	UNDEF	UNDEF	3.1938	127.6321	76.5793	3	3	3	UNDEF	7.7976	2
25.55	2.01	0.0507	0.8035	13.1719	2.4491	0.2155	0.3998	2.1305	0.588	1.2065	494.805	279.305	1.6357	0.3595	5.8564	3.0986	UNDEF	UNDEF	3.1986	126.2663	75.7598	3	3	3	UNDEF	7.7618	2
25.56	2.01	0.052	0.8045	13.1699	2.5472	0.2156	0.4002	2.1307	0.5889	1.2055	494.995	279.395	1.6357	0.36	5.8543	3.1806

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.9552	0.0435	0.8933	13.2237	2.2284	0.2165	0.4569	2.0892	0.6768	1.062	496.705	280.205	1.5925	0.425	5.6835	2.7334	UNDEF	UNDEF	3.1809	121.5454	72.9273	3	3	3	UNDEF	7.4563	2
25.66	1.9532	0.0422	0.9012	13.2457	2.1658	0.2166	0.4614	2.0884	0.6846	1.052	496.895	280.295	1.5915	0.4301	5.6779	2.6516	UNDEF	UNDEF	3.1744	121.3588	72.8153	3	3	3	UNDEF	7.4145	2.5
25.67	1.9573	0.0421	0.908	13.2496	2.1649	0.2167	0.4639	2.0935	0.6913	1.0493	497.085	280.385	1.5964	0.433	5.6936	2.6355	UNDEF	UNDEF	3.172	121.6846	73.0108	3	3	3	UNDEF	7.4176	2
25.68	1.9411	0.0419	0.9132	13.2725	2.1647	0.2168	0.4705	2.0781	0.6964	1.0279	497.275	280.475	1.5808	0.4405	5.6362	2.6535	UNDEF	UNDEF	3.1773	120.3188	72.1913	3	3	3	UNDEF	7.3836	2
25.69	1.9249	0.042	0.9096	13.2984	2.1722	0.2169	0.4725	2.0613	0.6927	1.0153	497.465	280.565	1.5639	0.4429	5.574	2.6825	UNDEF	UNDEF	3.1839	118.9529	71.3718	3	3	3	UNDEF	7.356	2
25.7	1.9249	0.0418	0.9145	13.2279	2.1725	0.217	0.4751	2.0621	0.6975	1.0104	497.655	280.655	1.5644	0.4459	5.5742	2.6735	UNDEF	UNDEF	3.1831	118.9371	71.3623	3	3	3	UNDEF	7.352	2
25.71	1.9208	0.0417	0.9148	13.3326	2.1722	0.2171	0.4763	2.058	0.6977	1.006	497.845	280.745	1.5602	0.4472	5.5573	2.6726	UNDEF	UNDEF	3.1841	118.5796	71.1478	3	3	3	UNDEF	7.3418	2
25.72	1.9127	0.0414	0.9184	13.2745	2.1656	0.2172	0.4802	2.0505	0.7012	0.9942	498.035	280.835	1.5524	0.4517	5.5279	2.6693	UNDEF	UNDEF	3.1858	117.8888	70.7333	3	3	3	UNDEF	7.3196	2
25.73	1.9086	0.0412	0.9383	13.3025	2.1601	0.2173	0.4916	2.0493	0.721	0.9703	498.225	280.925	1.5511	0.4648	5.5215	2.6548	UNDEF	UNDEF	3.185	117.5313	70.5188	3	3	3	UNDEF	7.2998	2
25.74	1.8965	0.0398	0.9341	13.2745	2.0985	0.2174	0.4925	2.0366	0.7167	0.9624	498.415	281.015	1.5382	0.4659	5.4737	2.5904	UNDEF	UNDEF	3.1828	116.5071	69.9043	3	3	3	UNDEF	7.242	2
25.75	1.8884	0.0396	0.95	13.3025	2.0913	0.2175	0.5031	2.0309	0.7325	0.9384	498.605	281.105	1.5323	0.4781	5.451	2.5827	UNDEF	UNDEF	3.1837	115.8163	69.4898	3	3	3	UNDEF	7.2156	2
25.76	1.8864	0.0396	0.9823	13.3004	2.0969	0.2176	0.5207	2.0337	0.7647	0.9041	498.795	281.195	1.5349	0.4982	5.4585	2.5784	UNDEF	UNDEF	3.1828	115.6296	69.3778	3	3	3	UNDEF	7.2032	2
25.77	1.8843	0.039	0.9674	13.3326	2.074	0.2177	0.5134	2.0294	0.7497	0.9169	498.985	281.285	1.5304	0.4899	5.4408	2.5507	UNDEF	UNDEF	3.1816	115.4429	69.2658	3	3	3	UNDEF	7.1894	2
25.78	1.8762	0.0386	0.9691	13.2496	2.0579	0.2178	0.5165	2.0216	0.7513	0.9071	499.175	281.375	1.5224	0.4935	5.4106	2.538	UNDEF	UNDEF	3.1826	114.7521	68.8513	3	3	3	UNDEF	7.1634	2
25.79	1.86	0.0386	0.9709	13.3004	2.0591	0.2179	0.522	2.0056	0.753	0.8891	499.365	281.465	1.5063	0.4999	5.3515	2.5611	UNDEF	UNDEF	3.1887	113.3863	68.0318	3	3	3	UNDEF	7.1323	2
25.8	1.859	0.0385	0.9749	13.3025	2.0603	0.218	0.5244	2.0052	0.7569	0.8841	499.555	281.555	1.5057	0.5027	5.3477	2.5581	UNDEF	UNDEF	3.1887	113.2874	67.9724	3	3	3	UNDEF	7.1285	2
25.81	1.8585	0.0385	0.9829	13.3025	2.0642	0.2181	0.5289	2.006	0.7648	0.8756	499.745	281.645	1.5062	0.5078	5.3479	2.5577	UNDEF	UNDEF	3.1886	113.2308	67.9385	3	3	3	UNDEF	7.1264	2
25.82	1.8584	0.038	0.9881	13.2766	2.0379	0.2182	0.5317	2.0066	0.7699	0.8702	499.935	281.735	1.5067	0.511	5.3478	2.5208	UNDEF	UNDEF	3.1854	113.2039	67.9223	3	3	3	UNDEF	7.1097	2
25.83	1.8592	0.038	0.9893	13.3264	2.0401	0.2183	0.5321	2.0076	0.771	0.8699	500.125	281.825	1.5075	0.5114	5.3489	2.519	UNDEF	UNDEF	3.1852	113.2555	67.9533	3	3	3	UNDEF	7.1116	2
25.84	1.86	0.038	1.0015	13.3305	2.0418	0.2184	0.5384	2.0102	0.7831	0.8585	500.315	281.915	1.5099	0.5186	5.3559	2.514	UNDEF	UNDEF	3.1843	113.3071	67.9843	3	3	3	UNDEF	7.11	2
25.85	1.86	0.0379	1.0234	13.2745	2.0414	0.2185	0.5502	2.0135	0.8049	0.8366	500.505	282.005	1.513	0.532	5.3652	2.508	UNDEF	UNDEF	3.1831	113.2913	67.9748	3	3	3	UNDEF	7.1041	2
25.86	1.856	0.0371	1.0145	13.3792	1.9955	0.2186	0.5466	2.0082	0.7959	0.8415	500.705	282.105	1.5075	0.528	5.3436	2.4635	UNDEF	UNDEF	3.1807	112.9413	67.7648	3	3	3	UNDEF	7.0767	2
25.87	1.8551	0.0366	1.015	13.4051	1.9625	0.2187	0.5471	2.0074	0.7963	0.8401	500.905	282.205	1.5065	0.5286	5.3383	2.4285	UNDEF	UNDEF	3.1779	112.8524	67.7114	3	3	3	UNDEF	7.0596	2
25.88	1.8549	0.0357	1.0156	13.3025	1.9103	0.2188	0.5475	2.0072	0.7968	0.8393	501.105	282.305	1.5061	0.529	5.3351	2.3705	UNDEF	UNDEF	3.1728	112.8153	67.6892	3	3	3	UNDEF	7.0336	2
25.89	1.8554	0.0353	1.0189	13.4051	1.8835	0.2189	0.5491	2.0083	0.8	0.8365	501.305	282.405	1.507	0.5309	5.3362	2.3439	UNDEF	UNDEF	3.1703	112.8449	67.707	3	3	3	UNDEF	7.0232	2
25.9	1.856	0.0353	1.0525	13.3607	1.8754	0.219	0.5671	2.0139	0.8335	0.8035	501.505	282.505	1.5124	0.5511	5.3534	2.3345	UNDEF	UNDEF	3.1682	112.8746	67.7248	3	3	3	UNDEF	7.0151	2
25.91	1.8722	0.0353	1.0674	13.4051	1.8657	0.2191	0.5701	2.0323	0.8483	0.8048	501.705	282.605	1.5306	0.5542	5.4161	2.3073	UNDEF	UNDEF	3.1613	114.2079	68.5248	3	3	3	UNDEF	7.0423	2
25.92	1.8884	0.0353	1.0751	13.3813	1.8564	0.2192	0.5693	2.0497	0.8559	0.8133	501.905	282.705	1.5478	0.553	5.4748	2.2823	UNDEF	UNDEF	3.1548	115.5413	69.3248	3	3	3	UNDEF	7.0716	2
25.93	1.9005	0.0355	1.0805	13.3046	1.8529	0.2193	0.5685	2.0626	0.8612	0.82	502.105	282.805	1.5605	0.5519	5.5178	2.272	UNDEF	UNDEF	3.1509	116.5329	69.9198	3	3	3	UNDEF	7.0977	2
25.94	1.9208	0.0356	1.0751	13.3772	1.8491	0.2194	0.5597	2.0821	0.8557	0.8457	502.305	282.905	1.5798	0.5417	5.5841	2.2526	UNDEF	UNDEF	3.1446	118.2079	70.9248	3	3	3	UNDEF	7.1422	2
25.95	1.9411	0.0357	1.0781	13.3813	1.8448	0.2195	0.5554	2.1028	0.8586	0.863	502.505	283.005	1.6003	0.5365	5.6547	2.2319	UNDEF	UNDEF	3.1378	119.8829	71.9298	3	3	3	UNDEF	7.1844	2
25.96	1.9532	0.0371	1.0811	13.3856	1.9027	0.2196	0.5535	2.1154	0.8615	0.8721	502.705	283.105	1.6127	0.5342	5.6963	2.2975	UNDEF	UNDEF	3.1414	120.8746	72.5248	3	3	3	UNDEF	7.2468	2
25.97	1.9938	0.0373	1.0894	13.3025	1.9054	0.2197	0.5464	2.1572	0.8697	0.9044	502.905	283.205	1.6543	0.5257	5.8414	2.2558	UNDEF	UNDEF	3.128	124.2413	74.5448	3	3	3	UNDEF	7.3299	2
25.98	1.9897	0.0371	1.0917	13.4072	1.8824	0.2198	0.5487	2.1535	0.8719	0.898	503.105	283.305	1.6503	0.5283	5.8253	2.2453	UNDEF	UNDEF	3.128	123.8829	74.3298	3	3	3	UNDEF	7.3149	2
25.99	1.9938	0.0376	1.0941	13.4093	1.9017	0.2199	0.5488	2.1579	0.8742	0.8997	503.305	283.405	1.6546	0.5283	5.8383	2.2721	UNDEF	UNDEF	3.1297	124.2079	74.5248	3	3	3	UNDEF	7.3388	2
26	1.9978	0.0379	1.0943	13.3585	1.9089	0.22	0.5478	2.1619	0.8743	0.9035	503.505	283.505	1.6584	0.5272	5.8498	2.2834	UNDEF	UNDEF	3.1301	124.5246	74.7148	3	3	3	UNDEF	7.3552	2
26.01	2.0059	0.0384	1.0943	13.4093	1.9307	0.2201	0.5455	2.17	0.8742	0.9116	503.705	283.605	1.6663	0.5246	5.8756	2.3046	UNDEF	UNDEF	3.1305	125.1829	75.1098	3	3	3	UNDEF	7.387	2.5
26.02	2.0019	0.0387	1.0945	13.459	1.9403	0.2202	0.5467	2.1661	0.8743	0.9074	503.905	283.705	1.6622	0.526	5.8588	2.3262	UNDEF	UNDEF	3.1336	124.8329	74.8998	3	3	3	UNDEF	7.3879	2
26.03	2.0019	0.0392	1.09	13.3564	1.9642	0.2203	0.5445	2.1654	0.8697	0.9119	504.105	283.805	1.6613	0.5235	5.8537	2.3596	UNDEF	UNDEF	3.137	124.8163	74.8898	3	3	3	UNDEF	7.4054	2
26.04	2.0019	0.0416	1.088	13.4051	2.0842	0.2204	0.5435	2.1651	0.8676	0.9139	504.295	283.895	1.6608	0.5224	5.85	2.5043	UNDEF	UNDEF	3.1505	124.8004	74.8803	3	3	3	UNDEF	7.474	2
26.05	1.9978	0.0419	1.0888	13.431	2.0968	0.2205	0.545	2.1611	0.8683	0.909	504.485	283.985	1.6566	0.5242	5.8335	2.5265	UNDEF	UNDEF	3.1535	124.4429	74.6658	3	3	3	UNDEF	7.4743	2
26.06	1.9897	0.0427	1.0897	13.4331	2.1363	0.2206	0.5477	2.1532	0.8691	0.9	504.675	284.075	1.6485	0.5272	5.803	2.5877	UNDEF	UNDEF	3.1608	123.7521	74.2513	3	3	3	UNDEF	7.4819	2
26.07	1.9895	0.0429	1.1014	13.459	2.1495	0.2207	0.5536	2.1547	0.8807	0.8881	504.865	284.165	1.6498	0.5338	5.8058	2.6018	UNDEF	UNDEF	3.1619	123.7166	74.2299	3	3	3	UNDEF	7.4864	2
26.08	1.9894	0.044	1.1111	13.4611	2.2036	0.2208	0.5585	2.1561	0.8903	0.8783	505.055	284.255	1.651	0.5392	5.8082	2.6646	UNDEF	UNDEF	3.1671	123.6958	74.2175	3	3	3	UNDEF	7.5134	2
26.09	1.9907	0.0443	1.1155	13.4819	2.2173	0.2209	0.5604	2.158	0.8946	0.8752	505.245	284.345	1.6528	0.5413	5.8126	2.6778	UNDEF	UNDEF	3.1679	123.7881	74.2728	3	3	3	UNDEF	7.5227	2
26.1	1.992	0.0445	1.1199	13.4352	2.2312	0.221	0.5622	2.16	0.8989	0.8721	505.435	284.435	1.6545	0.5433	5.817	2.6914	UNDEF	UNDEF	3.1688	123.8803	74.3282	3	3	3	UNDEF	7.5321	2
26.11	1.9978	0.0445	1.1272	13.4374	2.2316	0.2211	0.5642	2.1669	0.9061	0.8706	505.625	284.525	1.6613	0.5454	5.8387	2.6805	UNDEF	UNDEF	3.1665	124.3479	74.6088	3	3	3	UNDEF	7.542	2
26.12	2.0019	0.0446	1.1359	13.486	2.2343	0.2212	0.5674	2.1723	0.9147	0.866	505.815	284.615	1.6665	0.5489	5.8552	2.6754	UNDEF	UNDEF	3.165	124.6738	74.8043	3	3	3	UNDEF	7.5497	2
26.13	1.9998	0.0446	1.1326	13.486	2.2345	0.2213	0.5663	2.1697	0.9113	0.8672	506.005	284.705	1.6637	0.5477	5.8437	2.6808	UNDEF	UNDEF	3.1662	124.4871	74.6923	3	3	3	UNDEF	7.5482	2
26.14	1.9988	0.0446	1.1407	13.431	2.2343	0.2214	0.5707	2.1699	0.9193	0.8581	506.195	284.795	1.6637	0.5526	5.8419	2.6819	UNDEF	UNDEF	3.1664	124.3858	74.6315	3	3	3	UNDEF	7.5454	2
26.15	1.9978	0.0446	1.147	13.486	2.2329	0.2215	0.5741	2.1698	0.9255	0.8508	506.385	284.885	1.6635	0.5564	5.8391	2.6823	UNDEF	UNDEF	3.1666	124.2846	74.5708	3	3	3	UNDEF	7.5426	2
26.16	1.9978	0.0446	1.1515	13.4633	2.2312	0.2216	0.5764	2.1705	0.9299	0.8463	506.575	284.975	1.6639	0.5589	5.8389	2.6816	UNDEF	UNDEF	3.1665	124.2688	74.5613	3	3	3	UNDEF	7.5423	2
26.17	1.9978	0.0446	1.159	13.486	2.2304	0.2217	0.5801	2.1716	0.9373	0.8388	506.765	285.065	1.6649	0.563	5.8404	2.6813	UNDEF	UNDEF	3.1664	124.2528	74.5517	3	3	3	UNDEF	7.5417	2
26.18	1.9978	0.0446	1.1611	13.4904	2.2281	0.2218	0.5812	2.172	0.9393	0.8367	506.955	285.155	1.665	0.5641	5.839	2.6809	UNDEF	UNDEF	3.1665	124.237	74.5422	3	3	3	UNDEF	7.542	2
26.19	1.9978	0.0447	1.1623	13.4611	2.2275	0.2219	0.5818	2.1721	0.9404	0.8355	507.145	285.245	1.665	0.5648	5.8371	2.6827	UNDEF	UNDEF	3.1668	124.2213	74.5328	3	3	3	UNDEF	7.5434	2
26.2	2.0019	0.0447	1.1729	13.5119	2.2267	0.222	0.5859	2.1778	0.9509	0.829	507.335	285.335	1.6705	0.5692	5.8545	2.6756	UNDEF	UNDEF	3.1651	124.5471	74.7283	3	3	3	UNDEF	7.55	2
26.21	2.0059	0.0448	1.176	13.5141	2.2269	0.2221	0.5863	2.1823	0.9539	0.8299	507.525	285.425	1.6748	0.5696	5.8677	2.6725	UNDEF	UNDEF	3.164	124.8646	74.9188	3	3	3	UNDEF	7.5593	2
26.22	2.01	0.045	1.18	13.4633	2.2367	0.2222	0.5871	2.187	0.9578	0.83	507.715	285.515	1.6793	0.5704	5.8816	2.6813	UNDEF	UNDEF	3.1638	125.1904	75.1143	3	3	3	UNDEF	7.574	2
26.23	2.014	0.045	1.1847	13.5357	2.2332	0.2223	0.5882	2.1917	0.9624	0.8293	507.905	285.605	1.6838	0.5716	5.8956	2.6741	UNDEF	UNDEF	3.1623	125.5079	75.3048	3	3	3	UNDEF	7.5812	2
26.24	2.0221	0.045	1.1935	13.5637	2.2297	0.2224	0.5902	2.2011	0.9711	0.8286	508.095	285.695	1.693	0.5736	5.926	2.6594	UNDEF	UNDEF	3.1592	126.1671	75.7003	3	3	3	UNDEF	7.5951	2
26.25	2.0262	0.045	1.1969	13.54	2.2262	0.2225	0.5907	2.2057	0.9744	0.8293	508.285	285.785	1.6974	0.574	5.9396	2.6524	UNDEF	UNDEF	3.1577	126.4929	75.8958	3	3	3	UNDEF	7.6028	2
26.26	2.0262	0.045	1.1953	13.5866	2.2229	0.2226	0.5899	2.2055	0.9727	0.8309	508.475	285.875	1.697	0.5732	5.9362	2.6528	UNDEF	UNDEF	3.158	126.4771	75.8863	3	3	3	UNDEF	7.6041	2
26.27	2.0343	0.045	1.1984	13.5141	2.2202	0.2227	0.5891	2.2141	0.9757	0.8359	508.665	285.965	1.7054	0.5721	5.9636	2.6391	UNDEF	UNDEF	3.1551	127.1363	76.2818	3	3	3	UNDEF	7.6193	2
26.28	2.0383	0.045	1.1997	13.5378	2.2174	0.2228	0.5886	2.2183	0.9769	0.8386	508.855	286.055	1.7094	0.5715	5.9758	2.6312	UNDEF	UNDEF	3.1537	127.4538	76.4723	3	3	3	UNDEF	7.6267	2.5
26.29	2.0383	0.0449	1.2007	13.5616	2.2137	0.2229	0.5891	2.2184	0.9778	0.8376	509.045	286.145	1.7094	0.572	5.9738	2.6276	UNDEF	UNDEF	3.1535	127.4379	76.4628	3	3	3	UNDEF	7.6258	2
26.3	2.0383	0.0448	1.2017	13.5637	2.2059	0.223	0.5896	2.2186	0.9787	0.8366	509.235	286.235	1.7093	0.5726	5.9717	2.6184	UNDEF	UNDEF	3.1528	127.4221	76.4533	3	3	3	UNDEF	7.6223	2
26.31	2.0383	0.0448	1.2005	13.5659	2.2111	0.2231	0.589	2.2184	0.9774	0.8378	509.425	286.325	1.7089	0.5719	5.9686	2.6235	UNDEF	UNDEF	3.1535	127.4063	76.4438	3	3	3	UNDEF	7.6256	2
26.32	2.0343	0.0449	1.2002	13.5422	2.2169	0.2232	0.59	2.2143	0.977	0.8341	509.615	286.415	1.7047	0.5731	5.9519	2.6346	UNDEF	UNDEF	3.1554	127.0571	76.2343	3	3	3	UNDEF	7.6211	2
26.33	2.0262	0.0451	1.1986	13.6189	2.2295	0.2233	0.5916	2.206	0.9753	0.8276	509.805	286.505	1.6962	0.575	5.9203	2.6592	UNDEF	UNDEF	3.1595	126.3663	75.8198	3	3	3	UNDEF	7.6123	2
26.34	2.0221	0.0462	1.1996	13.5866	2.2905	0.2234	0.5932	2.202	0.9762	0.8225	509.995	286.595	1.692	0.5769	5.904	2.731	UNDEF	UNDEF	3.1666	126.0088	75.6053	3	3	3	UNDEF	7.6343	2
26.35	2.0181	0.0489	1.1947	13.5886	2.435	0.2235	0.592	2.1973	0.9712	0.8234	510.185	286.685	1.6871	0.5757	5.8849	2.9003	UNDEF	UNDEF	3.1815	125.6596	75.3958	3	3	3	UNDEF	7.6994	2
26.36	2.014	0.0492	1.1853	13.5908	2.4593	0.2236	0.5885	2.1918	0.9617	0.8287	510.375	286.775	1.6814	0.572	5.8632	2.9243	UNDEF	UNDEF	3.1848	125.3021	75.1813	3	3	3	UNDEF	7.7014	2
26.37	2.0059	0.0494	1.1761	13.5659	2.4829	0.2237	0.5863	2.1823	0.9524	0.8298	510.565	286.865	1.6717	0.5697	5.8277	2.9556	UNDEF	UNDEF	3.1895	124.6113	74.7668	3	3	3	UNDEF	7.6959	2
26.38	2.0019	0.0494	1.1677	13.5422	2.4969	0.2238	0.5833	2.1771	0.9439	0.8342	510.755	286.955	1.6663	0.5665	5.8068	2.9661	UNDEF	UNDEF	3.1916	124.2621	74.5573	3	3	3	UNDEF	7.6922	2
26.39	1.9897	0.0495	1.1656	13.593	2.5172	0.2239	0.5858	2.1645	0.9417	0.8241	510.945	287.045	1.6536	0.5695	5.7608	2.9957	UNDEF	UNDEF	3.1968	123.2296	73.9378	3	3	3	UNDEF	7.6738	2
26.4	1.9613	0.0495	1.1611	13.593	2.5331	0.224	0.592	2.1355	0.9371	0.8002	511.135	287.135	1.6243	0.5769	5.657	3.0495	UNDEF	UNDEF	3.2076	120.8471	72.5083	3	3	3	UNDEF	7.6229	2
26.41	1.9344	0.0495	1.1315	13.6675	2.5509	0.2241	0.5849	2.1042	0.9074	0.8029	511.325	287.225	1.5929	0.5697	5.5457	3.1096	UNDEF	UNDEF	3.2194	118.5938	71.1563	3	3	3	UNDEF	7.5829	0.6667
26.42	1.9076	0.0495	1.1177	13.5378	2.5685	0.2242	0.5859	2.0753	0.8935	0.7899	511.515	287.315	1.5637	0.5714	5.4426	3.1643	UNDEF	UNDEF	3.2304	116.3404	69.8043	3	3	3	UNDEF	7.5373	1.6667
26.43	1.9167	0.0491	1.1133	13.6934	2.5679	0.2243	0.5808	2.0837	0.889	0.8034	511.705	287.405	1.572	0.5655	5.4696	3.1224	UNDEF	UNDEF	3.2255	117.0829	70.2498	3	3	3	UNDEF	7.5463	2
26.44	1.9005	0.0487	1.1163	13.6492	2.5663	0.2244	0.5874	2.0679	0.8919	0.7842	511.895	287.495	1.556	0.5732	5.4124	3.1289	UNDEF	UNDEF	3.2298	115.7171	69.4303	3	3	3	UNDEF	7.5062	2
26.45	1.8843	0.0481	1.1193	13.5908	2.5519	0.2245	0.594	2.0522	0.8948	0.765	512.085	287.585	1.5401	0.581	5.3533	3.1208	UNDEF	UNDEF	3.2331	114.3513	68.6108	3	3	3	UNDEF	7.4602	2
26.46	1.8641	0.0474	1.1274	13.6447	2.5566	0.2246	0.6048	2.0332	0.9028	0.7367	512.275	287.675	1.5209	0.5936	5.287	3.1191	UNDEF	UNDEF	3.2377	112.6521	67.5913	3	3	3	UNDEF	7.4052	2
26.47	1.8438	0.0475	1.1357	13.6211	2.5526	0.2247	0.616	2.0142	0.911	0.7081	512.465	287.765	1.5017	0.6066	5.2185	3.166	UNDEF	UNDEF	3.2459	110.9446	66.5668	3	3	3	UNDEF	7.3691	2
26.48	1.8195	0.0428	1.1455	13.6211	2.303	0.2248	0.6296	1.9913	0.9207	0.674	512.655	287.855	1.4787	0.6227	5.1369	2.8968	UNDEF	UNDEF	3.2315	108.9038	65.3423	3	3	3	UNDEF	7.1953	2
26.49	1.8195	0.0422	1.1653	13.6447	2.2554	0.2249	0.6405	1.9943	0.9404	0.6542	512.845	287.945	1.4814	0.6348	5.1448	2.8465	UNDEF	UNDEF	3.227	108.8859	65.3315	3	3	3	UNDEF	7.1714	2
26.5	1.8195	0.0415	1.1755	13.6675	2.1842	0.225	0.6461	1.9958	0.9506	0.644	513.035	288.035	1.4828	0.641	5.1479	2.7991	UNDEF	UNDEF	3.223	108.87	65.322	3	3	3	UNDEF	7.1506	2
26.51	1.8235	0.0387	1.1861	13.6447	1.996	0.2251	0.6504	2.0015	0.961	0.6374	513.235	288.135	1.4882	0.6457	5.165	2.6025	UNDEF	UNDEF	3.2055	109.1919	65.5151

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	2.3707	0.0383	0.9262	13.6978	1.7068	0.226	0.3907	2.5096	0.7002	1.4445	515.035	289.035	1.9946	0.3511	6.9009	1.9207	UNDEF	UNDEF	3.0304	154.6388	92.7833	3	3	3	UNDEF	8.1736	2
26.61	2.318	0.0402	0.8946	13.6934	1.7784	0.2261	0.3859	2.4522	0.6685	1.4234	515.235	289.135	1.937	0.3451	6.6991	2.0743	UNDEF	UNDEF	3.0582	150.2304	90.1383	3	3	3	UNDEF	8.1363	2
26.62	2.2329	0.0442	0.8927	13.7518	1.952	0.2262	0.3998	2.3668	0.6665	1.3402	515.435	289.235	1.8514	0.36	6.4009	2.3866	UNDEF	UNDEF	3.1062	143.1221	85.8733	3	3	3	UNDEF	8.0894	2
26.63	2.1356	0.0458	0.892	13.7767	2.0383	0.2263	0.4177	2.2694	0.6657	1.2436	515.625	289.325	1.7538	0.3796	6.0616	2.6107	UNDEF	UNDEF	3.1466	134.9979	80.9988	3	3	3	UNDEF	7.952	2
26.64	2.1103	0.0466	0.906	13.7193	2.0981	0.2264	0.4293	2.2462	0.6796	1.2043	515.815	289.415	1.7304	0.3928	5.9788	2.6923	UNDEF	UNDEF	3.1587	132.8717	79.723	3	3	3	UNDEF	7.9235	2
26.65	2.0986	0.0479	0.92	13.6955	2.1934	0.2265	0.4384	2.2366	0.6936	1.1786	516.005	289.505	1.7206	0.4031	5.9434	2.7852	UNDEF	UNDEF	3.1686	131.886	79.1316	3	3	3	UNDEF	7.9344	2
26.66	2.0948	0.0517	0.9515	13.6978	2.4077	0.2266	0.4542	2.2375	0.7249	1.1433	516.195	289.595	1.7213	0.4211	5.944	3.0011	UNDEF	UNDEF	3.1857	131.552	78.9312	3	3	3	UNDEF	8.0158	2
26.67	2.091	0.0541	0.9686	13.6741	2.5457	0.2267	0.4632	2.2363	0.7419	1.1224	516.385	289.685	1.7199	0.4314	5.9372	3.1435	UNDEF	UNDEF	3.1969	131.2179	78.7308	3	3	3	UNDEF	8.065	2
26.68	2.091	0.0553	0.9836	13.6719	2.6235	0.2268	0.4704	2.2385	0.7568	1.1074	516.575	289.775	1.722	0.4395	5.9424	3.2087	UNDEF	UNDEF	3.2014	131.2021	78.7213	3	3	3	UNDEF	8.0908	2
26.69	2.089	0.0558	0.9977	13.7518	2.6651	0.2269	0.4776	2.2387	0.7708	1.0913	516.765	289.865	1.7219	0.4477	5.9403	3.2426	UNDEF	UNDEF	3.204	131.0196	78.6118	3	3	3	UNDEF	8.0981	2
26.7	2.087	0.0557	1.0165	13.7023	2.6622	0.227	0.4871	2.2395	0.7895	1.0705	516.955	289.955	1.7225	0.4583	5.9406	3.233	UNDEF	UNDEF	3.2033	130.8371	78.5023	3	3	3	UNDEF	8.0862	2
26.71	2.087	0.0555	1.0243	13.7518	2.6556	0.2271	0.4908	2.2406	0.7972	1.0627	517.145	290.045	1.7235	0.4625	5.9422	3.2228	UNDEF	UNDEF	3.2024	130.8213	78.4928	3	3	3	UNDEF	8.0814	2
26.72	2.0867	0.0538	1.0314	13.7305	2.5691	0.2272	0.4943	2.2414	0.8042	1.0553	517.335	290.135	1.7241	0.4665	5.9423	3.1182	UNDEF	UNDEF	3.1947	130.7807	78.4684	3	3	3	UNDEF	8.0359	2
26.73	2.0872	0.0518	1.0405	13.8003	2.4718	0.2273	0.4985	2.2433	0.8132	1.0467	517.525	290.225	1.7258	0.4712	5.9464	3.0004	UNDEF	UNDEF	3.1855	130.8102	78.4861	3	3	3	UNDEF	7.9857	2
26.74	2.0878	0.0498	1.059	13.7541	2.3748	0.2274	0.5072	2.2466	0.8316	1.0288	517.715	290.315	1.7289	0.481	5.9553	2.8803	UNDEF	UNDEF	3.1755	130.8397	78.5038	3	3	3	UNDEF	7.9319	2
26.75	2.089	0.0497	1.066	13.7518	2.3702	0.2275	0.5103	2.2489	0.8385	1.023	517.905	290.405	1.731	0.4844	5.9606	2.8702	UNDEF	UNDEF	3.1744	130.9246	78.5548	3	3	3	UNDEF	7.9301	2
26.76	2.0951	0.0496	1.0754	13.8026	2.3726	0.2276	0.5133	2.2564	0.8478	1.0197	518.095	290.495	1.7383	0.4877	5.984	2.8548	UNDEF	UNDEF	3.1717	131.4171	78.8503	3	3	3	UNDEF	7.9384	2.5
26.77	2.1072	0.0496	1.0842	13.7259	2.3764	0.2277	0.5145	2.2698	0.8565	1.023	518.285	290.585	1.7515	0.489	6.0277	2.8322	UNDEF	UNDEF	3.1672	132.4096	79.4458	3	3	3	UNDEF	7.9591	2
26.78	2.1113	0.0496	1.0918	13.8048	2.3817	0.2278	0.5171	2.2751	0.864	1.0195	518.475	290.675	1.7566	0.4919	6.0432	2.8236	UNDEF	UNDEF	3.1656	132.7354	79.6413	3	3	3	UNDEF	7.9655	2
26.79	2.1235	0.0496	1.103	13.779	2.3877	0.2279	0.5194	2.2889	0.8751	1.0205	518.665	290.765	1.7703	0.4943	6.0884	2.8013	UNDEF	UNDEF	3.161	133.7363	80.2418	3	3	3	UNDEF	7.9861	2
26.8	2.1194	0.0496	1.1033	13.7518	2.3945	0.228	0.5206	2.2849	0.8753	1.0161	518.855	290.855	1.766	0.4956	6.0719	2.808	UNDEF	UNDEF	3.1626	133.3788	80.0273	3	3	3	UNDEF	7.9792	2
26.81	2.0789	0.0496	1.1104	13.8026	2.4014	0.2281	0.5341	2.2455	0.8823	0.9685	519.045	290.945	1.7264	0.5111	5.9338	2.8724	UNDEF	UNDEF	3.1762	129.9879	77.9928	3	3	3	UNDEF	7.902	2
26.82	2.0302	0.0493	1.1009	13.8003	2.3956	0.2282	0.5422	2.1953	0.8727	0.9293	519.235	291.035	1.6761	0.5207	5.7591	2.9427	UNDEF	UNDEF	3.1928	125.9138	75.5483	3	3	3	UNDEF	7.8078	2
26.83	2.0343	0.0488	1.0992	13.8285	2.3769	0.2283	0.5403	2.1992	0.8709	0.9351	519.425	291.125	1.6798	0.5185	5.7699	2.9041	UNDEF	UNDEF	3.1891	126.2396	75.7438	3	3	3	UNDEF	7.8029	2
26.84	2.0221	0.0485	1.0989	13.7473	2.3717	0.2284	0.5435	2.1869	0.8705	0.9232	519.615	291.215	1.6673	0.5221	5.7254	2.9091	UNDEF	UNDEF	3.1923	125.2071	75.1243	3	3	3	UNDEF	7.774	2
26.85	2.014	0.048	1.1028	13.8566	2.3529	0.2285	0.5476	2.1794	0.8743	0.9112	519.805	291.305	1.6596	0.5268	5.6972	2.8903	UNDEF	UNDEF	3.1927	124.5163	74.7098	3	3	3	UNDEF	7.7447	2
26.86	2.0099	0.0477	1.1067	13.7701	2.348	0.2286	0.5506	2.176	0.8781	0.9032	519.995	291.395	1.656	0.5303	5.6829	2.8804	UNDEF	UNDEF	3.1928	124.1629	74.4978	3	3	3	UNDEF	7.7299	2
26.87	2.0099	0.0472	1.1059	13.8048	2.3287	0.2287	0.5502	2.1758	0.8772	0.904	520.185	291.485	1.6556	0.5298	5.68	2.8481	UNDEF	UNDEF	3.1904	124.1464	74.4879	3	3	3	UNDEF	7.7168	2
26.88	2.0099	0.0466	1.1078	13.8544	2.305	0.2288	0.5511	2.1761	0.879	0.9022	520.375	291.575	1.6557	0.5309	5.6786	2.8155	UNDEF	UNDEF	3.1879	124.1309	74.4786	3	3	3	UNDEF	7.703	2
26.89	2.0099	0.0466	1.1096	13.7744	2.3032	0.2289	0.5521	2.1764	0.8807	0.9004	520.565	291.665	1.6558	0.5319	5.6771	2.8153	UNDEF	UNDEF	3.188	124.1154	74.4693	3	3	3	UNDEF	7.7035	2
26.9	2.014	0.0463	1.1279	13.8521	2.2883	0.229	0.56	2.1832	0.8989	0.8861	520.755	291.755	1.6624	0.5407	5.698	2.7877	UNDEF	UNDEF	3.1844	124.4371	74.6623	3	3	3	UNDEF	7.6994	2
26.91	2.0262	0.0461	1.1208	13.877	2.2718	0.2291	0.5532	2.1943	0.8917	0.9054	520.945	291.845	1.6734	0.5329	5.7338	2.7532	UNDEF	UNDEF	3.1793	125.4379	75.2628	3	3	3	UNDEF	7.718	1.6667
26.92	2.0302	0.0458	1.1373	13.8544	2.2542	0.2292	0.5602	2.2008	0.9081	0.8929	521.135	291.935	1.6797	0.5406	5.7535	2.7267	UNDEF	UNDEF	3.1758	125.7554	75.4533	3	3	3	UNDEF	7.7144	2
26.93	2.0343	0.0458	1.143	13.8003	2.2491	0.2293	0.5619	2.2057	0.9137	0.8913	521.325	292.025	1.6844	0.5424	5.7681	2.7192	UNDEF	UNDEF	3.1742	126.0813	75.6488	3	3	3	UNDEF	7.7215	2
26.94	2.0464	0.045	1.1442	13.8499	2.2049	0.2294	0.5592	2.218	0.9148	0.9022	521.515	292.115	1.6965	0.5393	5.8077	2.6524	UNDEF	UNDEF	3.1661	127.0738	76.2443	3	3	3	UNDEF	7.7232	2
26.95	2.0505	0.0447	1.1455	13.8544	2.1861	0.2295	0.5586	2.2223	0.916	0.905	521.705	292.205	1.7006	0.5386	5.82	2.6294	UNDEF	UNDEF	3.1633	127.3996	76.4398	3	3	3	UNDEF	7.7239	2
26.96	2.0505	0.0447	1.1668	13.8521	2.1801	0.2296	0.569	2.2255	0.9372	0.8837	521.895	292.295	1.7036	0.5501	5.8284	2.6256	UNDEF	UNDEF	3.1625	127.3838	76.4303	3	3	3	UNDEF	7.7193	2
26.97	2.0586	0.0447	1.1651	13.7744	2.1699	0.2297	0.566	2.2334	0.9354	0.8935	522.085	292.385	1.7113	0.5466	5.8528	2.6147	UNDEF	UNDEF	3.16	128.0429	76.8258	3	3	3	UNDEF	7.7364	2.5
26.98	2.0627	0.0448	1.1664	13.8792	2.1602	0.2298	0.5654	2.2377	0.9366	0.8964	522.275	292.475	1.7154	0.546	5.865	2.6102	UNDEF	UNDEF	3.1588	128.3688	77.0213	3	3	3	UNDEF	7.7455	2
26.99	2.0708	0.0449	1.1676	13.931	2.1539	0.2299	0.5638	2.2459	0.9377	0.9032	522.465	292.565	1.7235	0.5441	5.8909	2.6051	UNDEF	UNDEF	3.1567	129.0279	77.4168	3	3	3	UNDEF	7.7648	2
27	2.0667	0.0476	1.1767	13.931	2.2708	0.23	0.5694	2.2432	0.9467	0.89	522.655	292.655	1.7205	0.5502	5.8791	2.7671	UNDEF	UNDEF	3.1711	128.6704	77.2023	3	3	3	UNDEF	7.8275	2
27.01	2.0708	0.0482	1.1916	13.931	2.2889	0.2301	0.5754	2.2495	0.9615	0.8792	522.845	292.745	1.7267	0.5568	5.8983	2.7888	UNDEF	UNDEF	3.1717	128.9963	77.3978	3	3	3	UNDEF	7.8462	2
27.02	2.091	0.0482	1.1918	13.9008	2.2824	0.2302	0.57	2.2698	0.9616	0.8992	523.035	292.835	1.7467	0.5505	5.9649	2.7568	UNDEF	UNDEF	3.1649	130.6638	78.3983	3	3	3	UNDEF	7.8853	2
27.03	2.1478	0.0482	1.1858	13.9796	2.2764	0.2303	0.5521	2.3257	0.9554	0.962	523.225	292.925	1.8024	0.5301	6.1532	2.672	UNDEF	UNDEF	3.1463	135.3813	81.2288	3	3	3	UNDEF	7.9958	2
27.04	2.164	0.0486	1.1797	13.8792	2.291	0.2304	0.5451	2.341	0.9493	0.9843	523.415	293.015	1.8175	0.5223	6.2029	2.6727	UNDEF	UNDEF	3.1434	136.7154	82.0293	3	3	3	UNDEF	8.04	2
27.05	2.1843	0.049	1.1795	13.9051	2.3083	0.2305	0.54	2.3612	0.949	1.0048	523.605	293.105	1.8376	0.5164	6.2695	2.6662	UNDEF	UNDEF	3.1389	138.3913	83.0348	3	3	3	UNDEF	8.0904	2
27.06	2.1924	0.0493	1.1721	13.9333	2.3208	0.2306	0.5346	2.3682	0.9415	1.0203	523.795	293.195	1.8444	0.5105	6.2908	2.6716	UNDEF	UNDEF	3.1381	139.0504	83.4303	3	3	3	UNDEF	8.116	2
27.07	2.1397	0.0493	1.1656	13.9592	2.3214	0.2307	0.5447	2.3145	0.9349	0.9741	523.985	293.285	1.7906	0.5221	6.1052	2.7522	UNDEF	UNDEF	3.1559	134.6429	80.7858	3	3	3	UNDEF	8.0188	2
27.08	2.1275	0.0506	1.1091	13.9547	2.3854	0.2308	0.5213	2.2939	0.8783	1.0184	524.175	293.375	1.7697	0.4963	6.0322	2.8602	UNDEF	UNDEF	3.1692	133.6104	80.1663	3	3	3	UNDEF	8.0469	2
27.09	2.1275	0.0522	1.1087	13.9288	2.4641	0.2309	0.5211	2.2938	0.8778	1.0188	524.365	293.465	1.7694	0.4961	6.0295	2.951	UNDEF	UNDEF	3.1766	133.5946	80.1568	3	3	3	UNDEF	8.0886	2
27.1	2.1194	0.0528	1.1102	13.9818	2.4981	0.231	0.5238	2.2859	0.8792	1.0092	524.555	293.555	1.7614	0.4991	6.0001	2.9953	UNDEF	UNDEF	3.1818	132.9038	79.7423	3	3	3	UNDEF	8.0875	2
27.11	2.091	0.0541	1.1116	13.931	2.5727	0.2311	0.5316	2.2577	0.8805	0.9794	524.745	293.645	1.733	0.5081	5.9017	3.1219	UNDEF	UNDEF	3.1975	130.5213	78.3128	3	3	3	UNDEF	8.0684	2
27.12	2.0789	0.0543	1.1199	13.931	2.595	0.2312	0.5387	2.2469	0.8887	0.959	524.935	293.735	1.7219	0.5161	5.8623	3.1531	UNDEF	UNDEF	3.2023	129.4971	77.6983	3	3	3	UNDEF	8.0491	2
27.13	2.0627	0.0544	1.1217	13.9097	2.6134	0.2313	0.5438	2.231	0.8904	0.941	525.125	293.825	1.7058	0.522	5.8056	3.1883	UNDEF	UNDEF	3.2084	128.1313	76.8788	3	3	3	UNDEF	8.0217	2
27.14	2.0586	0.0544	1.1209	13.9592	2.6241	0.2314	0.5445	2.2267	0.8895	0.9377	525.315	293.915	1.7014	0.5228	5.7888	3.1985	UNDEF	UNDEF	3.2102	127.7738	76.6643	3	3	3	UNDEF	8.0161	2
27.15	2.0546	0.0544	1.1254	14.0077	2.6281	0.2315	0.5477	2.2234	0.8939	0.9292	525.505	294.005	1.6979	0.5265	5.7751	3.2013	UNDEF	UNDEF	3.2113	127.4246	76.4548	3	3	3	UNDEF	8.0067	2
27.16	2.0546	0.0543	1.1323	13.9592	2.6325	0.2316	0.5511	2.2244	0.9007	0.9223	525.695	294.095	1.6987	0.5302	5.7762	3.1959	UNDEF	UNDEF	3.2108	127.4088	76.4453	3	3	3	UNDEF	8.0041	2
27.17	2.0464	0.0538	1.1411	14.0359	2.6168	0.2317	0.5576	2.2176	0.9094	0.9053	525.885	294.185	1.6917	0.5376	5.7504	3.1817	UNDEF	UNDEF	3.2114	126.7096	76.0258	3	3	3	UNDEF	7.9756	2
27.18	2.0464	0.0538	1.1661	13.9841	2.6212	0.2318	0.5698	2.2213	0.9343	0.8803	526.075	294.275	1.6952	0.5511	5.7607	3.1751	UNDEF	UNDEF	3.2103	126.6934	76.0161	3	3	3	UNDEF	7.969	2
27.19	2.0464	0.0533	1.1748	13.9818	2.5985	0.2319	0.5741	2.2226	0.9429	0.8716	526.265	294.365	1.6964	0.5558	5.7628	3.1417	UNDEF	UNDEF	3.2077	126.6778	76.0067	3	3	3	UNDEF	7.9542	2
27.2	2.0464	0.0526	1.1874	14.0122	2.5679	0.232	0.5802	2.2245	0.9554	0.859	526.455	294.455	1.6981	0.5626	5.7668	3.0994	UNDEF	UNDEF	3.2043	126.6621	75.9973	3	3	3	UNDEF	7.9348	2
27.21	2.0546	0.0526	1.2062	14.0336	2.5693	0.2321	0.5871	2.2355	0.9741	0.8484	526.645	294.545	1.7089	0.57	5.8018	3.0796	UNDEF	UNDEF	3.2006	127.3296	76.3978	3	3	3	UNDEF	7.9455	2
27.22	2.0505	0.0526	1.2013	13.9569	2.5708	0.2322	0.5859	2.2307	0.9691	0.8492	526.835	294.635	1.7039	0.5688	5.783	3.0891	UNDEF	UNDEF	3.2025	126.9721	76.1833	3	3	3	UNDEF	7.9405	2
27.23	2.0485	0.0526	1.1831	14.0617	2.5732	0.2323	0.5776	2.2259	0.9508	0.8654	527.025	294.725	1.6989	0.5597	5.7643	3.0986	UNDEF	UNDEF	3.2044	126.7854	76.0713	3	3	3	UNDEF	7.9433	2
27.24	2.0464	0.0528	1.1792	14.0359	2.5809	0.2324	0.5762	2.2233	0.9468	0.8672	527.215	294.815	1.6961	0.5582	5.753	3.1116	UNDEF	UNDEF	3.2061	126.5988	75.9593	3	3	3	UNDEF	7.945	2
27.25	2.0464	0.0528	1.1773	14.01	2.5831	0.2325	0.5753	2.223	0.9448	0.8691	527.405	294.905	1.6956	0.5572	5.7496	3.1137	UNDEF	UNDEF	3.2065	126.5829	75.9498	3	3	3	UNDEF	7.9471	2
27.26	2.0444	0.0528	1.1767	14.01	2.5845	0.2326	0.5756	2.2209	0.9441	0.8677	527.595	294.995	1.6933	0.5575	5.7401	3.1182	UNDEF	UNDEF	3.2074	126.4004	75.8403	3	3	3	UNDEF	7.9447	2
27.27	2.0424	0.0528	1.1789	14.0404	2.5848	0.2327	0.5772	2.2192	0.9462	0.8635	527.785	295.085	1.6915	0.5594	5.7321	3.1204	UNDEF	UNDEF	3.2081	126.2179	75.7308	3	3	3	UNDEF	7.9408	2
27.28	2.0424	0.0528	1.1812	14.01	2.586	0.2328	0.5783	2.2196	0.9484	0.8612	527.975	295.175	1.6916	0.5607	5.7309	3.1197	UNDEF	UNDEF	3.2081	126.2021	75.7213	3	3	3	UNDEF	7.941	2
27.29	2.0343	0.0528	1.1921	14.0617	2.5867	0.2329	0.586	2.2131	0.9592	0.8422	528.165	295.265	1.6849	0.5693	5.7066	3.1319	UNDEF	UNDEF	3.2106	125.5113	75.3068	3	3	3	UNDEF	7.9235	2
27.3	2.0339	0.0528	1.2013	14.0381	2.5871	0.233	0.5906	2.2141	0.9683	0.8326	528.355	295.355	1.6858	0.5744	5.7076	3.1307	UNDEF	UNDEF	3.2104	125.4632	75.2779	3	3	3	UNDEF	7.9211	2
27.31	2.0338	0.0528	1.2074	13.9841	2.5877	0.2331	0.5937	2.2149	0.9743	0.8264	528.545	295.445	1.6864	0.5778	5.7078	3.1298	UNDEF	UNDEF	3.2103	125.4368	75.2621	3	3	3	UNDEF	7.9202	2
27.32	2.034	0.0529	1.2017	14.0687	2.596	0.2332	0.5908	2.2143	0.9685	0.8323	528.735	295.535	1.6855	0.5746	5.7033	3.1404	UNDEF	UNDEF	3.2114	125.4403	75.2642	3	3	3	UNDEF	7.9272	2
27.33	2.0342	0.053	1.1998	14.1125	2.5976	0.2333	0.5898	2.2142	0.9666	0.8344	528.925	295.625	1.6853	0.5735	5.7008	3.142	UNDEF	UNDEF	3.2117	125.4438	75.2663	3	3	3	UNDEF	7.9297	2
27.34	2.0383	0.0529	1.199	14.0573	2.5977	0.2334	0.5882	2.2182	0.9656	0.8393	529.115	295.715	1.689	0.5717	5.7117	3.1345	UNDEF	UNDEF	3.2104	125.7654	75.4593	3	3	3	UNDEF	7.9383	2
27.35	2.0424	0.0529	1.1993	14.0314	2.5978	0.2335	0.5872	2.2223	0.9658	0.8431	529.305	295.805	1.693	0.5705	5.7234	3.1265	UNDEF	UNDEF	3.2091	126.0913	75.6548	3	3	3	UNDEF	7.9466	2
27.36	2.0464	0.0529	1.1997	14.1125	2.5966	0.2336	0.5862	2.2264	0.9661	0.8467	529.495	295.895	1.6969	0.5693	5.7347	3.118	UNDEF	UNDEF	3.2077	126.4088	75.8453	3	3	3	UNDEF	7.9544	2
27.37	2.0424	0.0528	1.2004	14.0381	2.5903	0.2337	0.5878	2.2225	0.9667	0.842	529.685	295.985	1.6928	0.5711	5.7191	3.118	UNDEF	UNDEF	3.2087	126.0596	75.6358	3	3	3	UNDEF	7.9445	2
27.38	2.0383	0.051	1.202	14.1407	2.5044	0.2338	0.5897	2.2186	0.9682	0.8362	529.875	296.075	1.6887	0.5734	5.7037	3.022	UNDEF	UNDEF	3.2025	125.7021	75.4213	3	3	3	UNDEF	7.8932	2
27.39	2.0383	0.0504	1.2053	14.0889	2.4739	0.2339	0.5913	2.2191	0.9714	0.833	530.065	296.165	1.689	0.5751	5.703	2.9849	UNDEF	UNDEF	3.1997	125.6863	75.4118	3	3	3	UNDEF	7.8774	2
27.4	2.0363	0.0501	1.2118	14.1148	2.4574	0.234	0.5951	2.2181	0.9778	0.8245	530.255	296.255	1.6878	0.5793	5.6972	2.9688	UNDEF	UNDEF	3.1988	125.5038	75.3023	3	3	3	UNDEF	7.8648	2
27.41	2.0353	0.05	1.2171	14.0336	2.4465	0.2341	0.598	2.2179	0.983	0.8182	530.445	296.345	1.6874	0.5825	5.6941	2.9603	UNDEF	UNDEF	3.1984	125.4046	75.2428	3	3	3	UNDEF	7.8584	2
27.42	2.0349	0.0499	1.2345	14.0687	2.4398	0.2342	0.6067	2.22	1.0003	0.8004	530.635	296.435	1.6894	0.5921	5.6991	2.9524	UNDEF	UNDEF	3.1974	125.352	75.2112	3	3	3	UNDEF	7.8514	2
27.43	2.0347	0.0499	1.2566	14.1171	2.4368	0.2343	0.6176	2.2232	1.0223	0.7781	530.825	296.525	1.6924	0.6041	5.7073	2.9467	UNDEF	UNDEF	3.1965	125.3228	75.1937	3	3	3	UNDEF	7.8453	2
27.44	2.0355	0.0499	1.2561	14.1148	2.4337	0.2344	0.6171	2.2239	1.0217	0.7794	531.015	296.615	1.6929	0.6035	5.7074	2.9456	UNDEF	UNDEF	3.1964	125.3737	75.2242	3	3	3	UNDEF	7.8479	2
27.45	2.0363	0.0499	1.2488	14.1148	2.4319	0.2345	0.6132	2.2236	1.0143	0.7875	531.205	296.705	1.6924	0.5993	5.704	2.9483	UNDEF	UNDEF	3.1968	125.4246	75.2548	3	3	3	UNDEF	7.8534	1.6667
27.46	2.0484	0.0499	1.2454	14.1384	2.4301	0.2346	0.608	2.2353	1.0108	0.8031	531.395	296.795	1.7039	0.5932	5.7409	2.9303	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.0951	0.0531	1.2896	14.1453	2.543	0.2355	0.6155	2.2885	1.0541	0.8055	533.105	297.605	1.7554	0.6005	5.8985	3.0254	UNDEF	UNDEF	3.1904	130.1663	78.0998	3	3	3	UNDEF	8.0435	2
27.56	2.0991	0.0534	1.2935	14.143	2.5573	0.2356	0.6162	2.2931	1.0579	0.8056	533.295	297.695	1.7598	0.6011	5.9115	3.0357	UNDEF	UNDEF	3.1904	130.4838	78.2903	3	3	3	UNDEF	8.0588	2
27.57	2.1032	0.0535	1.2986	14.1712	2.5603	0.2357	0.6174	2.298	1.0629	0.8046	533.485	297.785	1.7645	0.6024	5.9254	3.0311	UNDEF	UNDEF	3.1892	130.8096	78.4858	3	3	3	UNDEF	8.0676	2
27.58	2.0991	0.0534	1.3015	14.1915	2.5581	0.2358	0.62	2.2944	1.0657	0.7976	533.675	297.875	1.7607	0.6053	5.9109	3.0351	UNDEF	UNDEF	3.1904	130.4563	78.2738	3	3	3	UNDEF	8.059	2
27.59	2.0971	0.0534	1.3071	14.1938	2.5568	0.2359	0.6233	2.2932	1.0712	0.79	533.865	297.965	1.7593	0.6089	5.9045	3.035	UNDEF	UNDEF	3.1908	130.2717	78.163	3	3	3	UNDEF	8.0534	2
27.6	2.0951	0.0533	1.3105	14.1689	2.5527	0.236	0.6255	2.2917	1.0745	0.7846	534.055	298.055	1.7576	0.6113	5.897	3.0313	UNDEF	UNDEF	3.1909	130.0871	78.0523	3	3	3	UNDEF	8.0467	2
27.61	2.0951	0.0533	1.3134	14.1938	2.5537	0.2361	0.6269	2.2921	1.0773	0.7817	534.245	298.145	1.7579	0.6128	5.896	3.0298	UNDEF	UNDEF	3.1909	130.0713	78.0428	3	3	3	UNDEF	8.0464	2
27.62	2.0829	0.0533	1.3169	14.1453	2.5571	0.2362	0.6322	2.2804	1.0807	0.766	534.435	298.235	1.746	0.619	5.8544	3.0504	UNDEF	UNDEF	3.1951	129.0388	77.4233	3	3	3	UNDEF	8.0232	2
27.63	2.0748	0.0533	1.3234	14.2432	2.5628	0.2363	0.6378	2.2733	1.0871	0.7514	534.625	298.325	1.7387	0.6252	5.8282	3.0645	UNDEF	UNDEF	3.1978	128.3479	77.0088	3	3	3	UNDEF	8.0076	2
27.64	2.0748	0.0533	1.3259	14.2502	2.5701	0.2364	0.639	2.2737	1.0895	0.7489	534.815	298.415	1.7389	0.6266	5.827	3.0655	UNDEF	UNDEF	3.1979	128.3321	76.9993	3	3	3	UNDEF	8.0084	2
27.65	2.0667	0.0533	1.3291	14.2728	2.5768	0.2365	0.6431	2.2661	1.0926	0.7376	535.005	298.505	1.7311	0.6312	5.7991	3.0795	UNDEF	UNDEF	3.2008	127.6413	76.5848	3	3	3	UNDEF	7.9932	2
27.66	2.0667	0.0536	1.331	14.1915	2.5968	0.2366	0.644	2.2663	1.0944	0.7357	535.195	298.595	1.7312	0.6322	5.7977	3.095	UNDEF	UNDEF	3.202	127.6254	76.5753	3	3	3	UNDEF	8.0004	2
27.67	2.0627	0.0536	1.3325	14.2986	2.6044	0.2367	0.646	2.2626	1.0958	0.7302	535.385	298.685	1.7272	0.6344	5.7826	3.1028	UNDEF	UNDEF	3.2035	127.2763	76.3658	3	3	3	UNDEF	7.9937	2
27.68	2.0586	0.0536	1.332	14.1712	2.6121	0.2368	0.647	2.2584	1.0952	0.7266	535.575	298.775	1.7228	0.6357	5.7663	3.1108	UNDEF	UNDEF	3.2052	126.9188	76.1513	3	3	3	UNDEF	7.9872	2
27.69	2.0505	0.0536	1.3303	14.2479	2.6183	0.2369	0.6488	2.25	1.0934	0.7202	535.765	298.865	1.7143	0.6378	5.736	3.1261	UNDEF	UNDEF	3.2083	126.2279	75.7368	3	3	3	UNDEF	7.9733	2
27.7	2.0383	0.0536	1.3289	14.2455	2.6237	0.237	0.652	2.2376	1.0919	0.7094	535.955	298.955	1.7017	0.6417	5.6921	3.1489	UNDEF	UNDEF	3.2128	125.1954	75.1173	3	3	3	UNDEF	7.9516	2
27.71	2.0302	0.0536	1.3249	14.2704	2.6293	0.2371	0.6526	2.2289	1.0878	0.7053	536.145	299.045	1.6928	0.6426	5.6607	3.1655	UNDEF	UNDEF	3.216	124.5046	74.7028	3	3	3	UNDEF	7.9386	2
27.72	2.0262	0.053	1.3244	14.2704	2.6076	0.2372	0.6536	2.2249	1.0872	0.7018	536.335	299.135	1.6885	0.6439	5.6447	3.1415	UNDEF	UNDEF	3.2153	124.1554	74.4933	3	3	3	UNDEF	7.9188	2
27.73	2.0221	0.0525	1.3244	14.2244	2.5856	0.2373	0.655	2.2208	1.0871	0.6977	536.525	299.225	1.6842	0.6455	5.6287	3.1176	UNDEF	UNDEF	3.2146	123.7979	74.2788	3	3	3	UNDEF	7.8987	2
27.74	2.0181	0.0522	1.3244	14.2244	2.576	0.2374	0.6563	2.2168	1.087	0.6937	536.715	299.315	1.68	0.647	5.613	3.1095	UNDEF	UNDEF	3.215	123.4488	74.0693	3	3	3	UNDEF	7.8854	2
27.75	2.0178	0.0517	1.3244	14.2704	2.553	0.2375	0.6564	2.2164	1.0869	0.6934	536.905	299.405	1.6795	0.6471	5.6095	3.0789	UNDEF	UNDEF	3.2129	123.4049	74.0429	3	3	3	UNDEF	7.8724	2.5
27.76	2.0177	0.0512	1.3307	14.2728	2.5293	0.2376	0.6595	2.2173	1.0931	0.687	537.095	299.495	1.6802	0.6506	5.6101	3.0459	UNDEF	UNDEF	3.2104	123.3834	74.03	3	3	3	UNDEF	7.8578	2
27.77	2.018	0.0505	1.3328	14.3269	2.4982	0.2377	0.6605	2.2179	1.0951	0.6852	537.285	299.585	1.6806	0.6516	5.6099	3.0058	UNDEF	UNDEF	3.2074	123.393	74.0358	3	3	3	UNDEF	7.8419	2
27.78	2.0183	0.0502	1.33	14.2681	2.4835	0.2378	0.659	2.2178	1.0922	0.6883	537.475	299.675	1.6803	0.65	5.6072	2.9868	UNDEF	UNDEF	3.2061	123.4026	74.0416	3	3	3	UNDEF	7.8359	2
27.79	2.0221	0.0499	1.324	14.2704	2.4688	0.2379	0.6548	2.2207	1.0861	0.6981	537.665	299.765	1.683	0.6453	5.6145	2.9625	UNDEF	UNDEF	3.2037	123.7029	74.2218	3	3	3	UNDEF	7.8374	2
27.8	2.0262	0.0501	1.3166	14.2244	2.4832	0.238	0.6498	2.2237	1.0786	0.7096	537.855	299.855	1.6858	0.6398	5.6222	2.9734	UNDEF	UNDEF	3.2041	124.0288	74.4173	3	3	3	UNDEF	7.8552	2
27.81	2.0262	0.0493	1.3133	14.3504	2.4437	0.2381	0.6482	2.2232	1.0752	0.7129	538.045	299.945	1.6851	0.638	5.6182	2.9267	UNDEF	UNDEF	3.2007	124.0129	74.4078	3	3	3	UNDEF	7.8363	2
27.82	2.0221	0.0488	1.3114	14.3293	2.4173	0.2382	0.6485	2.2188	1.0732	0.7107	538.235	300.035	1.6806	0.6386	5.6013	2.9025	UNDEF	UNDEF	3.1999	123.6554	74.1933	3	3	3	UNDEF	7.816	2
27.83	2.0221	0.0477	1.3115	14.2244	2.3642	0.2383	0.6486	2.2188	1.0732	0.7106	538.425	300.125	1.6804	0.6387	5.599	2.8391	UNDEF	UNDEF	3.195	123.6396	74.1838	3	3	3	UNDEF	7.7889	2
27.84	2.014	0.0464	1.3117	14.2963	2.2977	0.2384	0.6513	2.2108	1.0733	0.7023	538.615	300.215	1.6721	0.6419	5.5698	2.7733	UNDEF	UNDEF	3.1916	122.9488	73.7693	3	3	3	UNDEF	7.7391	2
27.85	2.0102	0.0458	1.3121	14.3245	2.2709	0.2385	0.6527	2.207	1.0736	0.6982	538.805	300.305	1.6682	0.6435	5.5551	2.7478	UNDEF	UNDEF	3.1905	122.6173	73.5704	3	3	3	UNDEF	7.7184	2
27.86	2.01	0.0453	1.3145	14.301	2.2441	0.2386	0.654	2.2072	1.0759	0.6956	538.995	300.395	1.6682	0.6449	5.5534	2.7156	UNDEF	UNDEF	3.188	122.5874	73.5525	3	3	3	UNDEF	7.7039	2
27.87	2.0121	0.0448	1.3194	14.3269	2.2172	0.2387	0.6557	2.21	1.0807	0.6927	539.185	300.485	1.6708	0.6468	5.5603	2.6789	UNDEF	UNDEF	3.1845	122.739	73.6434	3	3	3	UNDEF	7.6924	2
27.88	2.0141	0.0445	1.3277	14.3504	2.2025	0.2388	0.6592	2.2132	1.0889	0.6864	539.375	300.575	1.6738	0.6505	5.5688	2.6575	UNDEF	UNDEF	3.1821	122.8905	73.7343	3	3	3	UNDEF	7.6872	2
27.89	2.0181	0.0445	1.3579	14.2963	2.1999	0.2389	0.6729	2.2218	1.119	0.6602	539.565	300.665	1.6822	0.6652	5.595	2.6441	UNDEF	UNDEF	3.1792	123.2113	73.9268	3	3	3	UNDEF	7.687	2
27.9	2.0221	0.0444	1.3611	14.3753	2.1932	0.239	0.6731	2.2263	1.1221	0.661	539.755	300.755	1.6865	0.6653	5.6076	2.6326	UNDEF	UNDEF	3.1774	123.5288	74.1173	3	3	3	UNDEF	7.6924	2
27.91	2.0221	0.0444	1.3712	14.4012	2.19	0.2391	0.6781	2.2278	1.1321	0.6509	539.945	300.845	1.6878	0.6707	5.6103	2.6315	UNDEF	UNDEF	3.1771	123.5129	74.1078	3	3	3	UNDEF	7.6909	2
27.92	2.0241	0.0444	1.3551	14.3776	2.1858	0.2392	0.6695	2.2274	1.1159	0.669	540.135	300.935	1.6873	0.6614	5.6068	2.6333	UNDEF	UNDEF	3.1775	123.6679	74.2008	3	3	3	UNDEF	7.7008	2
27.93	2.0262	0.0445	1.3416	14.3245	2.1836	0.2393	0.6621	2.2274	1.1023	0.6846	540.325	301.025	1.6871	0.6534	5.6046	2.6366	UNDEF	UNDEF	3.1779	123.8229	74.2938	3	3	3	UNDEF	7.7109	2
27.94	2.0383	0.0447	1.3349	14.3504	2.1922	0.2394	0.6549	2.2385	1.0955	0.7034	540.515	301.115	1.698	0.6452	5.6391	2.635	UNDEF	UNDEF	3.1755	124.8154	74.8893	3	3	3	UNDEF	7.7438	2
27.95	2.0505	0.045	1.3317	14.4059	2.2019	0.2395	0.6495	2.2503	1.0922	0.7188	540.705	301.205	1.7096	0.6389	5.6757	2.6332	UNDEF	UNDEF	3.173	125.8163	75.4898	3	3	3	UNDEF	7.7762	2
27.96	2.0546	0.0456	1.3285	14.3825	2.2246	0.2396	0.6466	2.2539	1.0889	0.7261	540.895	301.295	1.713	0.6357	5.6854	2.6591	UNDEF	UNDEF	3.1745	126.1421	75.6853	3	3	3	UNDEF	7.8003	2
27.97	2.0627	0.0455	1.3288	14.4248	2.2212	0.2397	0.6442	2.262	1.0891	0.7339	541.085	301.385	1.7209	0.6329	5.7101	2.6464	UNDEF	UNDEF	3.1718	126.8013	76.0808	3	3	3	UNDEF	7.8163	2
27.98	2.0708	0.0471	1.3241	14.4083	2.2963	0.2398	0.6394	2.2694	1.0843	0.7467	541.275	301.475	1.7281	0.6274	5.7323	2.7282	UNDEF	UNDEF	3.1773	127.4604	76.4763	3	3	3	UNDEF	7.8769	2
27.99	2.0667	0.0482	1.3142	14.3776	2.3448	0.2399	0.6359	2.2638	1.0743	0.7525	541.465	301.565	1.7224	0.6237	5.7114	2.7989	UNDEF	UNDEF	3.1844	127.1029	76.2618	3	3	3	UNDEF	7.9011	2
28	2.0627	0.0485	1.3103	14.4012	2.3541	0.24	0.6352	2.2592	1.0703	0.7524	541.655	301.655	1.7176	0.6231	5.6939	2.8217	UNDEF	UNDEF	3.1874	126.7538	76.0523	3	3	3	UNDEF	7.9024	2
28.01	2.0586	0.049	1.3064	14.4035	2.3768	0.2401	0.6346	2.2546	1.0663	0.7522	541.845	301.745	1.7127	0.6226	5.676	2.861	UNDEF	UNDEF	3.1917	126.3963	75.8378	3	3	3	UNDEF	7.9108	2
28.02	2.0586	0.0495	1.305	14.4059	2.4006	0.2402	0.6339	2.2543	1.0648	0.7536	542.035	301.835	1.7123	0.6219	5.673	2.8929	UNDEF	UNDEF	3.1945	126.3801	75.8281	3	3	3	UNDEF	7.9262	2
28.03	2.0586	0.0503	1.3047	14.3753	2.4378	0.2403	0.6338	2.2543	1.0644	0.7539	542.225	301.925	1.7121	0.6217	5.6705	2.9401	UNDEF	UNDEF	3.1983	126.3644	75.8187	3	3	3	UNDEF	7.9481	2
28.04	2.0586	0.0506	1.3151	14.3504	2.4499	0.2404	0.6388	2.2559	1.0747	0.7435	542.415	302.015	1.7134	0.6272	5.6734	2.9533	UNDEF	UNDEF	3.1992	126.3488	75.8093	3	3	3	UNDEF	7.9529	2
28.05	2.0606	0.0509	1.3255	14.3776	2.4627	0.2405	0.6432	2.2595	1.085	0.7351	542.605	302.105	1.7169	0.632	5.683	2.963	UNDEF	UNDEF	3.1993	126.5038	75.9022	3	3	3	UNDEF	7.9615	2
28.06	2.0627	0.0511	1.3139	14.4035	2.4753	0.2406	0.637	2.2598	1.0733	0.7488	542.795	302.195	1.717	0.6251	5.6817	2.9783	UNDEF	UNDEF	3.2006	126.6588	75.9952	3	3	3	UNDEF	7.9766	2
28.07	2.0748	0.0517	1.3081	14.4012	2.5005	0.2407	0.6305	2.271	1.0674	0.7667	542.985	302.285	1.728	0.6177	5.7166	2.9903	UNDEF	UNDEF	3.1992	127.6513	76.5908	3	3	3	UNDEF	8.0159	2
28.08	2.0748	0.0522	1.3079	14.3504	2.5257	0.2408	0.6304	2.271	1.0671	0.7669	543.175	302.375	1.7278	0.6176	5.7141	3.0218	UNDEF	UNDEF	3.2018	127.6354	76.5813	3	3	3	UNDEF	8.0306	2
28.09	2.0728	0.0526	1.3089	14.4059	2.5443	0.2409	0.6315	2.2691	1.068	0.7639	543.365	302.465	1.7258	0.6189	5.7057	3.0485	UNDEF	UNDEF	3.2044	127.4529	76.4718	3	3	3	UNDEF	8.0376	2
28.1	2.0718	0.0527	1.31	14.4059	2.5464	0.241	0.6323	2.2683	1.069	0.7618	543.555	302.555	1.7247	0.6198	5.7006	3.0537	UNDEF	UNDEF	3.2051	127.3538	76.4122	3	3	3	UNDEF	8.0379	2
28.11	2.0713	0.0527	1.3089	14.4271	2.5469	0.2411	0.6319	2.2676	1.0678	0.7624	543.745	302.645	1.7239	0.6194	5.6961	3.0568	UNDEF	UNDEF	3.2056	127.2962	76.3777	3	3	3	UNDEF	8.039	2
28.12	2.0708	0.0527	1.3084	14.4318	2.546	0.2412	0.6318	2.2671	1.0672	0.7624	543.935	302.735	1.7231	0.6193	5.6918	3.0587	UNDEF	UNDEF	3.206	127.2388	76.3432	3	3	3	UNDEF	8.0395	2
28.13	2.0708	0.0527	1.3151	14.4294	2.5439	0.2413	0.6351	2.2681	1.0738	0.7557	544.125	302.825	1.7239	0.6229	5.6929	3.0579	UNDEF	UNDEF	3.2059	127.2229	76.3337	3	3	3	UNDEF	8.0387	2
28.14	2.0667	0.0527	1.3219	14.4802	2.5417	0.2414	0.6396	2.265	1.0805	0.7448	544.315	302.915	1.7207	0.628	5.6804	3.0634	UNDEF	UNDEF	3.2071	126.8654	76.1192	3	3	3	UNDEF	8.0299	2
28.15	2.0667	0.0528	1.3273	14.4577	2.5423	0.2415	0.6422	2.2658	1.0858	0.7394	544.505	303.005	1.7213	0.6308	5.6807	3.0662	UNDEF	UNDEF	3.2073	126.8493	76.1096	3	3	3	UNDEF	8.031	2
28.16	2.0667	0.0528	1.3263	14.4108	2.5431	0.2416	0.6417	2.2656	1.0847	0.7404	544.695	303.095	1.7209	0.6303	5.6779	3.0708	UNDEF	UNDEF	3.2079	126.8336	76.1002	3	3	3	UNDEF	8.034	2
28.17	2.0667	0.0532	1.3278	14.4342	2.5598	0.2417	0.6425	2.2659	1.0861	0.7389	544.885	303.185	1.721	0.6311	5.6764	3.094	UNDEF	UNDEF	3.2097	126.8179	76.0907	3	3	3	UNDEF	8.0447	2
28.18	2.0748	0.0532	1.3439	14.4342	2.5572	0.2418	0.6477	2.2764	1.1021	0.7309	545.075	303.275	1.7313	0.6366	5.7087	3.0756	UNDEF	UNDEF	3.2062	127.4771	76.4862	3	3	3	UNDEF	8.0561	2
28.19	2.091	0.0534	1.3494	14.4294	2.5611	0.2419	0.6453	2.2934	1.1075	0.7416	545.265	303.365	1.7481	0.6335	5.7625	3.0538	UNDEF	UNDEF	3.2011	128.8112	77.2867	3	3	3	UNDEF	8.0894	2
28.2	2.0951	0.0535	1.346	14.4553	2.5653	0.242	0.6425	2.297	1.104	0.7491	545.455	303.455	1.7515	0.6303	5.772	3.0556	UNDEF	UNDEF	3.2007	129.1371	77.4822	3	3	3	UNDEF	8.1026	2
28.21	2.1032	0.0535	1.3612	14.5367	2.5619	0.2421	0.6472	2.3074	1.1191	0.742	545.645	303.545	1.7617	0.6352	5.8039	3.0367	UNDEF	UNDEF	3.1972	129.7962	77.8777	3	3	3	UNDEF	8.1138	2
28.22	2.0991	0.0535	1.3487	14.4802	2.5593	0.2422	0.6425	2.3014	1.1065	0.7504	545.835	303.635	1.7556	0.6303	5.7818	3.046	UNDEF	UNDEF	3.1993	129.4387	77.6632	3	3	3	UNDEF	8.1102	2
28.23	2.0991	0.0534	1.3487	14.4626	2.5567	0.2423	0.6425	2.3014	1.1064	0.7504	546.025	303.725	1.7554	0.6303	5.7795	3.0428	UNDEF	UNDEF	3.1992	129.4229	77.6537	3	3	3	UNDEF	8.1097	2
28.24	2.0991	0.0533	1.3487	14.5343	2.5511	0.2424	0.6425	2.3014	1.1063	0.7504	546.215	303.815	1.7552	0.6303	5.7772	3.0359	UNDEF	UNDEF	3.1988	129.4071	77.6442	3	3	3	UNDEF	8.1074	2
28.25	2.0991	0.053	1.3487	14.4577	2.5398	0.2425	0.6425	2.3014	1.1062	0.7504	546.405	303.905	1.755	0.6303	5.7748	3.021	UNDEF	UNDEF	3.1979	129.3912	77.6347	3	3	3	UNDEF	8.1017	2
28.26	2.0951	0.053	1.3668	14.5343	2.5426	0.2426	0.6524	2.3001	1.1242	0.7283	546.595	303.995	1.7535	0.6411	5.7683	3.0235	UNDEF	UNDEF	3.1985	129.0421	77.4252	3	3	3	UNDEF	8.0898	2
28.27	2.091	0.0527	1.3679	14.506	2.5327	0.2427	0.6542	2.2962	1.1252	0.7231	546.785	304.085	1.7494	0.6432	5.753	3.015	UNDEF	UNDEF	3.1988	128.6846	77.2107	3	3	3	UNDEF	8.0759	2
28.28	2.0829	0.0526	1.367	14.5367	2.5302	0.2428	0.6563	2.288	1.1242	0.7159	546.975	304.175	1.741	0.6458	5.7236	3.022	UNDEF	UNDEF	3.2012	127.9937	76.7962	3	3	3	UNDEF	8.0585	2
28.29	2.0627	0.0526	1.3671	14.4601	2.5299	0.2429	0.6628	2.2678	1.1242	0.6956	547.165	304.265	1.7206	0.6534	5.6549	3.0543	UNDEF	UNDEF	3.2081	126.2946	75.7767	3	3	3	UNDEF	8.0199	2
28.3	2.0607	0.0525	1.3672	14.4271	2.5304	0.243	0.6635	2.2657	1.1242	0.6935	547.355	304.355	1.7184	0.6542	5.646	3.0569	UNDEF	UNDEF	3.2089	126.1099	75.6659	3	3	3	UNDEF	8.0165	2
28.31	2.0597	0.0525	1.3673	14.5343	2.5308	0.2431	0.6638	2.2648	1.1242	0.6924	547.545	304.445	1.7172	0.6547	5.6405	3.0577	UNDEF	UNDEF	3.2093	126.0115	75.6069	3	3	3	UNDEF	8.015	2
28.32	2.0604	0.0525	1.3676	14.5367	2.531	0.2432	0.6638	2.2655	1.1244	0.6928	547.735	304.535	1.7178	0.6546	5.6407	3.0561	UNDEF	UNDEF	3.2092	126.053	75.6318	3	3	3	UNDEF	8.017	2
28.33	2.0611	0.0525	1.3697	14.5343	2.5309	0.2433	0.6646	2.2665	1.1264	0.6914	547.925	304.625	1.7186	0.6554	5.6417	3.054	UNDEF	UNDEF	3.2089	126.0944	75.6567	3	3	3	UNDEF	8.0184	2
28.34	2.0627	0.0525	1.3742	14.5343	2.5295	0.2434	0.6662	2.2688	1.1308	0.6885	548.115	304.715	1.7207	0.6572	5.647	3.0486	UNDEF	UNDEF	3.2082	126.2154	75.7292	3	3	3	UNDEF	8.0204	2
28.35	2.0708	0.0524	1.3856	14.5626	2.5238	0.2435	0.6691	2.2786	1.1421	0.6852	548.305	304.805	1.7303	0.66	5.6769	3.0257	UNDEF	UNDEF	3.2045	126.8746	76.1247	3	3	3	UNDEF	8.0306	2
28.36	2.0829	0.0524	1.3891	14.5367	2.522	0.2436	0.6669	2.2913	1.1455	0.6938	548.495	304.895	1.7428	0.6573	5.716	3.005	UNDEF	UNDEF	3.2004	127.8671	76.7202	3	3	3	UNDEF	8.0539	2
28.37	2.0829	0.0524	1.3896	14.5319	2.52	0.2437	0.6671	2.2913	1.1459	0.6933	548.685	304.985	1.7427	0.6576	5.7139	3.0062	UNDEF	UNDEF	3.2006	127.8512	76.7107	3	3	3	UNDEF	8.0551	2
28.38	2.091	0.0524	1.3902	14.5851	2.5192	0.2438	0.6648	2.2995	1.1464	0.7009	548.875	305.075	1.7506	0.6548	5.7394	2.9955	UNDEF	UNDEF	3.1982	128.5104	77.1062	3	3	3	UNDEF	8.0726	2
28.39	2.091	0.0528	1.3907	14.6109	2.5336	0.2439	0.6651	2.2996	1.1468	0.7003	549.065	305.165	1.7505	0.6551	5.7364	3.018	UNDEF	UNDEF	3.2001	128.4946	77.0967	3	3	3	UNDEF	8.0833	2
28.4	2.0906	0.053	1.3901	14.565	2.5372	0.244	0.6649	2.2991	1.1461	0.7005	549.255	305.255	1.7499	0.655	5.7326	3.0299	UNDEF	UNDEF	3.2012	128.4482	77.0689	3	3	3	UNDEF	8.0886	2
28.41	2.0907	0.053	1.389	14.5626	2.5316	0.2441	0.6644	2.299	1.1449	0.7017	549.445	305.345	1.7496	0.6544	5.7299	3.0318	UNDEF	UNDEF	3.2016	128.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	2.1356	0.053	1.371	14.6467	2.4991	0.245	0.642	2.3412	1.126	0.7646	551.155	306.155	1.7901	0.629	5.847	2.9597	UNDEF	UNDEF	3.1886	132.0371	79.2222	3	3	3	UNDEF	8.1883	2
28.51	2.1275	0.0535	1.373	14.6133	2.5244	0.2451	0.6454	2.3334	1.1279	0.7545	551.345	306.245	1.7821	0.6329	5.8192	3.0035	UNDEF	UNDEF	3.1937	131.3462	78.8077	3	3	3	UNDEF	8.1871	2
28.52	2.1194	0.0535	1.3765	14.6208	2.5264	0.2452	0.6495	2.3259	1.1313	0.7429	551.535	306.335	1.7743	0.6376	5.7922	3.0168	UNDEF	UNDEF	3.1964	130.6554	78.3932	3	3	3	UNDEF	8.1718	2
28.53	2.1154	0.0535	1.3755	14.565	2.5299	0.2453	0.6502	2.3217	1.1302	0.7399	551.725	306.425	1.77	0.6385	5.7763	3.0244	UNDEF	UNDEF	3.198	130.3062	78.1837	3	3	3	UNDEF	8.1656	2
28.54	2.1113	0.0537	1.3705	14.5899	2.5413	0.2454	0.6491	2.3169	1.1251	0.7408	551.915	306.515	1.765	0.6375	5.7582	3.0407	UNDEF	UNDEF	3.2004	129.9487	77.9692	3	3	3	UNDEF	8.1638	2
28.55	2.1072	0.0537	1.3593	14.6675	2.5485	0.2455	0.6451	2.3111	1.1138	0.7479	552.105	306.605	1.759	0.6332	5.737	3.0525	UNDEF	UNDEF	3.2027	129.5912	77.7547	3	3	3	UNDEF	8.161	2
28.56	2.1032	0.0537	1.3592	14.5158	2.5536	0.2456	0.6463	2.3071	1.1136	0.744	552.295	306.695	1.7548	0.6346	5.7216	3.0593	UNDEF	UNDEF	3.2042	129.2421	77.5452	3	3	3	UNDEF	8.1543	2
28.57	2.0991	0.0537	1.3593	14.6725	2.5583	0.2457	0.6476	2.303	1.1136	0.7398	552.485	306.785	1.7505	0.6362	5.706	3.0663	UNDEF	UNDEF	3.2057	128.8846	77.3307	3	3	3	UNDEF	8.1474	2
28.58	2.087	0.0537	1.3582	14.5924	2.5613	0.2458	0.6508	2.2907	1.1124	0.7288	552.675	306.875	1.7381	0.64	5.6637	3.0869	UNDEF	UNDEF	3.21	127.8604	76.7162	3	3	3	UNDEF	8.1253	2
28.59	2.0829	0.0535	1.3516	14.6441	2.5587	0.2459	0.6489	2.2856	1.1057	0.7313	552.865	306.965	1.7328	0.6381	5.6449	3.089	UNDEF	UNDEF	3.2114	127.5029	76.5017	3	3	3	UNDEF	8.1175	2
28.6	2.0809	0.0533	1.3483	14.6949	2.5488	0.246	0.6479	2.2831	1.1023	0.7326	553.055	307.055	1.7301	0.6371	5.6345	3.0785	UNDEF	UNDEF	3.2113	127.3211	76.3927	3	3	3	UNDEF	8.1091	2
28.61	2.0799	0.0533	1.3466	14.6417	2.5514	0.2461	0.6474	2.2819	1.1005	0.7333	553.245	307.145	1.7287	0.6366	5.6282	3.0815	UNDEF	UNDEF	3.2119	127.223	76.3338	3	3	3	UNDEF	8.1089	2
28.62	2.0806	0.0531	1.3463	14.6924	2.5479	0.2462	0.6471	2.2825	1.1001	0.7343	553.435	307.235	1.7291	0.6362	5.628	3.0732	UNDEF	UNDEF	3.2113	127.2634	76.358	3	3	3	UNDEF	8.108	2
28.63	2.0813	0.053	1.3465	14.6492	2.5451	0.2463	0.6469	2.2832	1.1002	0.7348	553.625	307.325	1.7296	0.6361	5.628	3.0649	UNDEF	UNDEF	3.2107	127.3038	76.3823	3	3	3	UNDEF	8.107	2
28.64	2.0829	0.0525	1.3466	14.6725	2.5225	0.2464	0.6465	2.2849	1.1002	0.7363	553.815	307.415	1.7311	0.6356	5.6311	3.0315	UNDEF	UNDEF	3.2079	127.4237	76.4542	3	3	3	UNDEF	8.0974	2
28.65	2.0829	0.0519	1.347	14.67	2.4986	0.2465	0.6467	2.2849	1.1005	0.7359	554.005	307.505	1.7309	0.6358	5.629	3.0007	UNDEF	UNDEF	3.2057	127.4079	76.4447	3	3	3	UNDEF	8.0845	2
28.66	2.087	0.0503	1.3501	14.6876	2.4227	0.2466	0.6469	2.2895	1.1035	0.7369	554.195	307.595	1.7353	0.6359	5.6416	2.9005	UNDEF	UNDEF	3.1971	127.7337	76.6402	3	3	3	UNDEF	8.0508	2
28.67	2.087	0.0482	1.3466	14.6974	2.3209	0.2467	0.6452	2.289	1.0998	0.7404	554.385	307.685	1.7346	0.6341	5.6376	2.7792	UNDEF	UNDEF	3.1876	127.7179	76.6307	3	3	3	UNDEF	7.9968	2
28.68	2.0789	0.0469	1.343	14.5924	2.2583	0.2468	0.646	2.2803	1.0962	0.7359	554.575	307.775	1.7258	0.6352	5.6073	2.7163	UNDEF	UNDEF	3.1845	127.0271	76.2162	3	3	3	UNDEF	7.9479	2
28.69	2.0667	0.0458	1.3443	14.6974	2.2093	0.2469	0.6505	2.2683	1.0974	0.7224	554.765	307.865	1.7136	0.6404	5.566	2.6741	UNDEF	UNDEF	3.1837	125.9946	75.5967	3	3	3	UNDEF	7.8969	2
28.7	2.0667	0.0453	1.342	14.6999	2.1881	0.247	0.6493	2.268	1.095	0.7247	554.955	307.955	1.713	0.6392	5.5626	2.6454	UNDEF	UNDEF	3.1815	125.9786	75.5872	3	3	3	UNDEF	7.8947	1.6667
28.71	2.0667	0.0421	1.3404	14.7207	2.0398	0.2471	0.6486	2.2678	1.0933	0.7263	555.145	308.045	1.7126	0.6384	5.5596	2.4601	UNDEF	UNDEF	3.1655	125.9628	75.5777	3	3	3	UNDEF	7.7969	2
28.72	2.0667	0.0405	1.3402	14.6725	1.9698	0.2472	0.6485	2.2677	1.093	0.7265	555.345	308.145	1.7124	0.6383	5.5571	2.3677	UNDEF	UNDEF	3.1573	125.9462	75.5677	3	3	3	UNDEF	7.7523	2
28.73	2.0748	0.0392	1.3401	14.7258	1.9128	0.2473	0.6459	2.2758	1.0928	0.7347	555.545	308.245	1.7203	0.6352	5.5809	2.2797	UNDEF	UNDEF	3.1474	126.6046	75.9627	3	3	3	UNDEF	7.7298	2
28.74	2.0627	0.0379	1.3398	14.6949	1.8554	0.2474	0.6495	2.2637	1.0923	0.7229	555.745	308.345	1.7079	0.6396	5.539	2.2184	UNDEF	UNDEF	3.1443	125.5796	75.3477	3	3	3	UNDEF	7.6684	2
28.75	2.0586	0.0328	1.3394	14.7258	1.6121	0.2475	0.6506	2.2595	1.0919	0.7192	555.945	308.445	1.7036	0.641	5.5231	1.9253	UNDEF	UNDEF	3.1152	125.2212	75.1327	3	3	3	UNDEF	7.5032	2
28.76	2.0424	0.0327	1.3391	14.7232	1.6148	0.2476	0.6557	2.2433	1.0915	0.7033	556.145	308.545	1.6871	0.647	5.468	1.9411	UNDEF	UNDEF	3.1207	123.8546	74.3127	3	3	3	UNDEF	7.4719	2
28.77	2.01	0.0328	1.3308	14.7491	1.62	0.2477	0.6621	2.2096	1.0831	0.6792	556.345	308.645	1.6533	0.6551	5.3566	1.9814	UNDEF	UNDEF	3.1329	121.1379	72.6827	3	3	3	UNDEF	7.4143	2
28.78	1.9897	0.0328	1.3071	14.7949	1.6255	0.2478	0.6569	2.1858	1.0593	0.6826	556.545	308.745	1.6292	0.6502	5.2769	2.0112	UNDEF	UNDEF	3.1417	119.4296	71.6577	3	3	3	UNDEF	7.3839	2
28.79	1.9816	0.0328	1.2834	14.775	1.6318	0.2479	0.6477	2.1741	1.0355	0.6982	556.745	308.845	1.6174	0.6402	5.2368	2.0277	UNDEF	UNDEF	3.1463	118.7379	71.2427	3	3	3	UNDEF	7.3771	2
28.8	1.9816	0.0333	1.286	14.775	1.6636	0.248	0.649	2.1745	1.038	0.6956	556.945	308.945	1.6175	0.6417	5.2356	2.0603	UNDEF	UNDEF	3.1498	118.7186	71.2312	3	3	3	UNDEF	7.3946	2
28.81	1.9816	0.0336	1.266	14.7517	1.6816	0.2481	0.6389	2.1715	1.0179	0.7156	557.145	309.045	1.6143	0.6305	5.2236	2.0809	UNDEF	UNDEF	3.1528	118.7033	71.222	3	3	3	UNDEF	7.4099	2
28.82	1.9816	0.0339	1.2659	14.7998	1.6995	0.2482	0.6388	2.1715	1.0177	0.7157	557.345	309.145	1.6141	0.6305	5.2213	2.0979	UNDEF	UNDEF	3.1546	118.6879	71.2127	3	3	3	UNDEF	7.4196	2
28.83	1.9897	0.0341	1.2662	14.6949	1.7156	0.2483	0.6364	2.1796	1.0179	0.7235	557.545	309.245	1.6221	0.6275	5.2453	2.1035	UNDEF	UNDEF	3.1535	119.3462	71.6077	3	3	3	UNDEF	7.4439	2
28.84	1.9856	0.0357	1.2665	14.7183	1.7966	0.2484	0.6378	2.1756	1.0181	0.7191	557.745	309.345	1.6179	0.6293	5.23	2.2075	UNDEF	UNDEF	3.1649	118.9921	71.3952	3	3	3	UNDEF	7.4878	2
28.85	1.9877	0.0365	1.2724	14.7775	1.8357	0.2485	0.6401	2.1785	1.0239	0.7153	557.945	309.445	1.6206	0.6318	5.2371	2.2531	UNDEF	UNDEF	3.1688	119.1442	71.4865	3	3	3	UNDEF	7.5158	2
28.86	1.9897	0.0381	1.2852	14.8208	1.9148	0.2486	0.6459	2.1825	1.0366	0.7045	558.145	309.545	1.6243	0.6382	5.2475	2.3469	UNDEF	UNDEF	3.1769	119.2962	71.5777	3	3	3	UNDEF	7.5662	2
28.87	1.9897	0.0384	1.284	14.8024	1.9259	0.2487	0.6453	2.1823	1.0353	0.7057	558.345	309.645	1.624	0.6375	5.2446	2.3635	UNDEF	UNDEF	3.1786	119.2796	71.5677	3	3	3	UNDEF	7.5755	2
28.88	1.9917	0.0416	1.2899	14.805	2.0847	0.2488	0.6476	2.1852	1.0411	0.7018	558.535	309.735	1.6267	0.64	5.2518	2.5568	UNDEF	UNDEF	3.1953	119.4325	71.6595	3	3	3	UNDEF	7.6736	2
28.89	1.9937	0.0427	1.3136	14.7491	2.1354	0.2489	0.6589	2.1908	1.0647	0.6801	558.725	309.825	1.6321	0.6524	5.2677	2.6134	UNDEF	UNDEF	3.1991	119.5854	71.7512	3	3	3	UNDEF	7.7018	2
28.9	1.9978	0.0432	1.3173	14.8024	2.1587	0.249	0.6594	2.1954	1.0683	0.6805	558.915	309.915	1.6365	0.6528	5.2804	2.6377	UNDEF	UNDEF	3.2002	119.9071	71.9442	3	3	3	UNDEF	7.7238	2
28.91	2.0059	0.0448	1.3176	14.7998	2.2345	0.2491	0.6569	2.2035	1.0686	0.6882	559.105	310.005	1.6444	0.6498	5.3046	2.7217	UNDEF	UNDEF	3.2055	120.5662	72.3397	3	3	3	UNDEF	7.7846	2
28.92	2.0059	0.0474	1.318	14.805	2.3621	0.2492	0.6571	2.2036	1.0688	0.6879	559.295	310.095	1.6443	0.65	5.3026	2.8833	UNDEF	UNDEF	3.2187	120.5504	72.3302	3	3	3	UNDEF	7.8587	2
28.93	2.0074	0.0479	1.318	14.8774	2.3818	0.2493	0.6566	2.2051	1.0687	0.6894	559.485	310.185	1.6456	0.6494	5.3053	2.9127	UNDEF	UNDEF	3.2208	120.6611	72.3967	3	3	3	UNDEF	7.8767	2
28.94	2.0089	0.0485	1.3274	14.8308	2.4006	0.2494	0.6607	2.208	1.078	0.6816	559.675	310.275	1.6484	0.654	5.3126	2.9396	UNDEF	UNDEF	3.2224	120.7719	72.4631	3	3	3	UNDEF	7.8917	2
28.95	2.012	0.0484	1.3367	14.8516	2.3915	0.2495	0.6644	2.2125	1.0872	0.6753	559.865	310.365	1.6526	0.6579	5.3247	2.9314	UNDEF	UNDEF	3.2209	121.0092	72.6055	3	3	3	UNDEF	7.8952	2
28.96	2.018	0.0486	1.3331	14.8774	2.3875	0.2496	0.6606	2.218	1.0835	0.6849	560.055	310.455	1.658	0.6535	5.3404	2.9288	UNDEF	UNDEF	3.2196	121.4996	72.8997	3	3	3	UNDEF	7.9116	2
28.97	2.0302	0.0486	1.3343	14.8541	2.3775	0.2497	0.6572	2.2303	1.0846	0.6959	560.245	310.545	1.6701	0.6494	5.3779	2.9105	UNDEF	UNDEF	3.2156	122.4962	73.4977	3	3	3	UNDEF	7.9361	2
28.98	2.0424	0.0486	1.3354	14.8282	2.3651	0.2498	0.6539	2.2427	1.0856	0.707	560.435	310.635	1.6823	0.6453	5.4156	2.8901	UNDEF	UNDEF	3.2114	123.4971	74.0982	3	3	3	UNDEF	7.9598	2
28.99	2.0586	0.0486	1.3499	14.8541	2.3522	0.2499	0.6557	2.2611	1.1	0.7087	560.625	310.725	1.7005	0.6469	5.4726	2.8599	UNDEF	UNDEF	3.2051	124.8312	74.8987	3	3	3	UNDEF	7.9869	2
29	2.0667	0.0486	1.3579	14.9282	2.338	0.25	0.657	2.2704	1.1079	0.7088	560.815	310.815	1.7096	0.6481	5.5003	2.8445	UNDEF	UNDEF	3.202	125.4904	75.2942	3	3	3	UNDEF	8.0006	2
29.01	2.087	0.0486	1.3594	14.88	2.3246	0.2501	0.6514	2.2909	1.1093	0.7276	561.005	310.905	1.7299	0.6412	5.5641	2.8121	UNDEF	UNDEF	3.1952	127.1662	76.2997	3	3	3	UNDEF	8.0397	2
29.02	2.0991	0.0487	1.3618	14.8257	2.3123	0.2502	0.6488	2.3034	1.1116	0.7373	561.195	310.995	1.7422	0.6381	5.6019	2.7935	UNDEF	UNDEF	3.1912	128.1587	76.8952	3	3	3	UNDEF	8.0632	2
29.03	2.1356	0.0489	1.3574	14.88	2.3138	0.2503	0.6356	2.3392	1.1071	0.7782	561.385	311.085	1.7778	0.6227	5.7149	2.7527	UNDEF	UNDEF	3.1804	131.1846	78.7107	3	3	3	UNDEF	8.1414	2
29.04	2.1518	0.0503	1.3471	14.8567	2.3676	0.2504	0.626	2.3539	1.0967	0.8047	561.575	311.175	1.7923	0.6119	5.7597	2.8059	UNDEF	UNDEF	3.1819	132.5187	79.5112	3	3	3	UNDEF	8.2116	2
29.05	2.1599	0.0506	1.3599	14.8541	2.3733	0.2505	0.6296	2.3639	1.1094	0.8	561.765	311.265	1.8021	0.6156	5.7897	2.8059	UNDEF	UNDEF	3.18	133.1779	79.9067	3	3	3	UNDEF	8.2314	2
29.06	2.168	0.0511	1.3237	14.8825	2.3937	0.2506	0.6106	2.3666	1.0731	0.8443	561.955	311.355	1.8046	0.5946	5.796	2.832	UNDEF	UNDEF	3.1817	133.8371	80.3022	3	3	3	UNDEF	8.2722	2
29.07	2.1762	0.0515	1.3088	14.88	2.4095	0.2507	0.6014	2.3725	1.0581	0.8674	562.145	311.445	1.8104	0.5845	5.8128	2.8456	UNDEF	UNDEF	3.1817	134.5046	80.7027	3	3	3	UNDEF	8.3037	2
29.08	2.168	0.0519	1.3058	14.8308	2.4279	0.2508	0.6023	2.3639	1.055	0.8622	562.335	311.535	1.8015	0.5856	5.7828	2.8824	UNDEF	UNDEF	3.1865	133.8054	80.2832	3	3	3	UNDEF	8.3007	2
29.09	2.1518	0.0518	1.2981	14.8825	2.4236	0.2509	0.6032	2.3465	1.0472	0.8537	562.525	311.625	1.784	0.587	5.7248	2.9038	UNDEF	UNDEF	3.192	132.4396	79.4637	3	3	3	UNDEF	8.2704	2
29.1	2.1478	0.0525	1.2966	14.9307	2.4641	0.251	0.6037	2.3423	1.0456	0.8512	562.715	311.715	1.7796	0.5875	5.709	2.9528	UNDEF	UNDEF	3.1968	132.0904	79.2542	3	3	3	UNDEF	8.2836	2
29.11	2.1275	0.0528	1.2969	14.9358	2.4836	0.2511	0.6096	2.322	1.0458	0.8306	562.905	311.805	1.7591	0.5945	5.6418	3.0006	UNDEF	UNDEF	3.2049	130.3829	78.2297	3	3	3	UNDEF	8.2527	2
29.12	2.1154	0.053	1.2972	14.8541	2.5043	0.2512	0.6132	2.31	1.046	0.8182	563.095	311.895	1.7469	0.5988	5.6009	3.0352	UNDEF	UNDEF	3.2102	129.3587	77.6152	3	3	3	UNDEF	8.2371	2
29.13	2.1072	0.0532	1.2984	14.9074	2.5212	0.2513	0.6162	2.302	1.0471	0.8088	563.285	311.985	1.7387	0.6022	5.5729	3.0572	UNDEF	UNDEF	3.2137	128.6596	77.1957	3	3	3	UNDEF	8.2259	2
29.14	2.0951	0.0533	1.3047	14.9074	2.5391	0.2514	0.6227	2.2908	1.0533	0.7904	563.475	312.075	1.7273	0.6098	5.535	3.085	UNDEF	UNDEF	3.2183	127.6354	76.5812	3	3	3	UNDEF	8.206	2
29.15	2.0829	0.0533	1.3037	14.88	2.5503	0.2515	0.6259	2.2785	1.0522	0.7792	563.665	312.165	1.7148	0.6136	5.4932	3.1077	UNDEF	UNDEF	3.2228	126.6029	75.9617	3	3	3	UNDEF	8.1847	2
29.16	2.0708	0.0535	1.3083	14.9023	2.5715	0.2516	0.6318	2.267	1.0567	0.7625	563.855	312.255	1.7032	0.6204	5.4545	3.1427	UNDEF	UNDEF	3.228	125.5787	75.3472	3	3	3	UNDEF	8.168	2
29.17	2.0586	0.0536	1.3083	14.9814	2.5831	0.2517	0.6355	2.2548	1.0566	0.7503	564.045	312.345	1.6908	0.6249	5.4132	3.1676	UNDEF	UNDEF	3.2326	124.5462	74.7277	3	3	3	UNDEF	8.1472	2
29.18	2.0545	0.0535	1.3083	14.9865	2.5881	0.2518	0.6368	2.2508	1.0565	0.7463	564.235	312.435	1.6866	0.6264	5.3981	3.1717	UNDEF	UNDEF	3.2339	124.1929	74.5157	3	3	3	UNDEF	8.1391	2
29.19	2.0525	0.0534	1.3083	14.8998	2.5921	0.2519	0.6374	2.2488	1.0564	0.7442	564.425	312.525	1.6843	0.6272	5.3895	3.172	UNDEF	UNDEF	3.2345	124.0083	74.405	3	3	3	UNDEF	8.1347	2
29.2	2.0505	0.0533	1.3083	14.954	2.5921	0.252	0.638	2.2467	1.0563	0.7422	564.615	312.615	1.6821	0.628	5.3808	3.1683	UNDEF	UNDEF	3.2348	123.8237	74.2942	3	3	3	UNDEF	8.1286	2
29.21	2.0505	0.0517	1.3197	14.9591	2.5194	0.2521	0.6436	2.2485	1.0676	0.7308	564.805	312.705	1.6836	0.6341	5.3841	3.0705	UNDEF	UNDEF	3.2274	123.8079	74.2847	3	3	3	UNDEF	8.0845	2
29.22	2.0464	0.052	1.3294	14.954	2.5368	0.2522	0.6496	2.2458	1.0772	0.717	564.995	312.795	1.6808	0.6409	5.3735	3.0918	UNDEF	UNDEF	3.2297	123.4504	74.0702	3	3	3	UNDEF	8.0819	2
29.23	2.0424	0.0514	1.3399	14.9385	2.5138	0.2523	0.656	2.2434	1.0876	0.7025	565.185	312.885	1.6782	0.6481	5.3636	3.0648	UNDEF	UNDEF	3.2284	123.1012	73.8607	3	3	3	UNDEF	8.0583	2
29.24	2.0424	0.0514	1.3316	14.9332	2.5155	0.2524	0.652	2.2421	1.0792	0.7108	565.375	312.975	1.6768	0.6436	5.3575	3.0672	UNDEF	UNDEF	3.229	123.0854	73.8512	3	3	3	UNDEF	8.0618	2
29.25	2.0414	0.0512	1.3439	14.984	2.5042	0.2525	0.6583	2.243	1.0914	0.6975	565.565	313.065	1.6774	0.6507	5.358	3.0504	UNDEF	UNDEF	3.2277	122.9842	73.7905	3	3	3	UNDEF	8.0502	2
29.26	2.0404	0.051	1.3187	14.9358	2.499	0.2526	0.6463	2.2382	1.0661	0.7217	565.755	313.155	1.6724	0.6375	5.3405	3.0515	UNDEF	UNDEF	3.229	122.8829	73.7297	3	3	3	UNDEF	8.0537	2
29.27	2.0424	0.051	1.3193	14.9865	2.4969	0.2527	0.6459	2.2403	1.0666	0.7231	565.945	313.245	1.6743	0.637	5.3452	3.044	UNDEF	UNDEF	3.2281	123.0379	73.8227	3	3	3	UNDEF	8.0566	2
29.28	2.0383	0.0509	1.3199	14.9591	2.4949	0.2528	0.6475	2.2363	1.0671	0.7184	566.135	313.335	1.6701	0.6389	5.3302	3.0476	UNDEF	UNDEF	3.2294	122.6804	73.6082	3	3	3	UNDEF	8.0481	2
29.29	2.0383	0.0507	1.3213	14.9566	2.4836	0.2529	0.6482	2.2365	1.0684	0.717	566.325	313.425	1.6702	0.6397	5.3288	3.0328	UNDEF	UNDEF	3.2284	122.6644	73.5987	3	3	3	UNDEF	8.0421	2
29.3	2.0383	0.0506	1.3242	14.984	2.4798	0.253	0.6497	2.2369	1.0712	0.7141	566.515	313.515	1.6704	0.6413	5.328	3.0271	UNDEF	UNDEF	3.228	122.6487	73.5892	3	3	3	UNDEF	8.0399	2
29.31	2.0383	0.0507	1.3235	15.0098	2.4875	0.2531	0.6493	2.2368	1.0704	0.7148	566.705	313.605	1.6701	0.6409	5.3255	3.0367	UNDEF	UNDEF	3.2289	122.6329	73.5797	3	3	3	UNDEF	8.0451	2
29.32	2.0383	0.0509	1.3238	15.0383	2.4944	0.2532	0.6495	2.2369	1.0706	0.7145	566.895	313.695	1.67	0.6411	5.3236	3.0459	UNDEF	UNDEF	3.2297	122.6171	73.5702	3	3	3	UNDEF	8.05	2
29.33	2.0383	0.051	1.3242	15.0383	2.4976	0.2533	0.6496	2.2369	1.0709	0.7141	567.085	313.785	1.6698	0.6413	5.3216	3.054	UNDEF	UNDEF	3.2305	122.6012	73.5607	3	3	3	UNDEF	8.0544	2
29.34	2.0373	0.051	1.3283	15.0383	2.4965	0.2534	0.652	2.2365	1.0749	0.709	567.275	313.875	1.6693	0.6439	5.3183	3.0556	UNDEF	UNDEF	3.2308	122.5022	73.5013	3	3	3	UNDEF	8.0525	2
29.35	2.0374	0.051	1.3454	15.0641	2.4935	0.2535	0.6603	2.2392	1.0919	0.692	567.465	313.965	1.6718	0.6531	5.3247	3.0511	UNDEF	UNDEF	3.23	122.4971	73.4982	3	3	3	UNDEF	8.0484	2
29.36	2.0376	0.051	1.3624	15.0357	2.4884	0.2536	0.6686	2.2419	1.1088	0.6752	567.655	314.055	1.6743	0.6623	5.3311	3.0459	UNDEF	UNDEF	3.2292	122.4919

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	2.0951	0.0495	1.3581	14.9918	2.3648	0.2545	0.6482	2.2988	1.1036	0.737	569.365	314.865	1.7294	0.6381	5.4927	2.8598	UNDEF	UNDEF	3.2038	127.1446	76.2867	3	3	3	UNDEF	8.1206	2
29.46	2.0991	0.0495	1.3703	15.0694	2.3611	0.2546	0.6528	2.3046	1.1157	0.7288	569.555	314.955	1.7351	0.643	5.509	2.8508	UNDEF	UNDEF	3.202	127.4621	76.4772	3	3	3	UNDEF	8.1256	2
29.47	2.0991	0.0495	1.3825	15.0383	2.3558	0.2547	0.6586	2.3065	1.1278	0.7166	569.745	315.045	1.7367	0.6494	5.5126	2.8484	UNDEF	UNDEF	3.2015	127.4462	76.4677	3	3	3	UNDEF	8.123	2
29.48	2.1012	0.0495	1.3854	15.0435	2.352	0.2548	0.6594	2.309	1.1306	0.7158	569.935	315.135	1.739	0.6501	5.5183	2.846	UNDEF	UNDEF	3.2009	127.6012	76.5607	3	3	3	UNDEF	8.1276	2
29.49	2.1032	0.0496	1.3242	15.0615	2.3555	0.2549	0.6296	2.3018	1.0693	0.779	570.125	315.225	1.7317	0.6175	5.4936	2.8662	UNDEF	UNDEF	3.2042	127.7562	76.6537	3	3	3	UNDEF	8.1546	2
29.5	2.1032	0.0498	1.3216	15.0996	2.3609	0.255	0.6284	2.3014	1.0666	0.7816	570.315	315.315	1.7311	0.6161	5.4901	2.8753	UNDEF	UNDEF	3.2052	127.7404	76.6442	3	3	3	UNDEF	8.1602	2
29.51	2.1113	0.0503	1.3203	15.0694	2.386	0.2551	0.6254	2.3094	1.0652	0.791	570.505	315.405	1.7388	0.6126	5.5131	2.8938	UNDEF	UNDEF	3.2051	128.3996	77.0397	3	3	3	UNDEF	8.1911	2
29.52	2.1194	0.0509	1.32	15.0969	2.4121	0.2552	0.6228	2.3174	1.0648	0.7994	570.695	315.495	1.7467	0.6096	5.5364	2.9119	UNDEF	UNDEF	3.205	129.0587	77.4352	3	3	3	UNDEF	8.2218	2
29.53	2.1235	0.0517	1.3197	15.0942	2.4522	0.2553	0.6215	2.3215	1.0644	0.8038	570.885	315.585	1.7506	0.608	5.5471	2.9516	UNDEF	UNDEF	3.2073	129.3846	77.6307	3	3	3	UNDEF	8.2518	2
29.54	2.1275	0.0519	1.3192	15.0969	2.4676	0.2554	0.6201	2.3254	1.0638	0.8083	571.075	315.675	1.7543	0.6064	5.5573	2.9607	UNDEF	UNDEF	3.2074	129.7021	77.8212	3	3	3	UNDEF	8.2674	2
29.55	2.1235	0.0522	1.3187	15.1744	2.4836	0.2555	0.621	2.3213	1.0632	0.8048	571.265	315.765	1.75	0.6075	5.5422	2.9835	UNDEF	UNDEF	3.2101	129.3529	77.6117	3	3	3	UNDEF	8.2683	2
29.56	2.1072	0.0522	1.3246	15.0942	2.4879	0.2556	0.6286	2.3059	1.069	0.7826	571.455	315.855	1.7344	0.6163	5.4912	3.0106	UNDEF	UNDEF	3.2156	127.9787	76.7872	3	3	3	UNDEF	8.2373	2
29.57	2.1032	0.0522	1.3145	15.0942	2.4922	0.2557	0.625	2.3004	1.0588	0.7887	571.645	315.945	1.7287	0.6125	5.4716	3.0208	UNDEF	UNDEF	3.2177	127.6296	76.5777	3	3	3	UNDEF	8.2341	1.6667
29.58	2.091	0.0523	1.3044	15.1201	2.503	0.2558	0.6238	2.2867	1.0486	0.7866	571.835	316.035	1.7148	0.6115	5.4261	3.0526	UNDEF	UNDEF	3.2232	126.5971	75.9582	3	3	3	UNDEF	8.219	2
29.59	2.0789	0.0525	1.3034	15.0942	2.5146	0.2559	0.6269	2.2744	1.0475	0.7755	572.025	316.125	1.7024	0.6153	5.3851	3.0822	UNDEF	UNDEF	3.2282	125.5729	75.3437	3	3	3	UNDEF	8.2013	2
29.6	2.0708	0.0525	1.3037	15.1459	2.5204	0.256	0.6296	2.2664	1.0477	0.7671	572.215	316.215	1.6941	0.6184	5.3576	3.0983	UNDEF	UNDEF	3.2313	124.8821	74.9292	3	3	3	UNDEF	8.1877	2
29.61	2.0667	0.0525	1.3041	15.1201	2.5264	0.2561	0.631	2.2623	1.048	0.7626	572.405	316.305	1.6899	0.6202	5.3427	3.1061	UNDEF	UNDEF	3.2329	124.5246	74.7147	3	3	3	UNDEF	8.1811	2
29.62	2.0586	0.0525	1.305	15.1744	2.5307	0.2562	0.6339	2.2543	1.0488	0.7536	572.595	316.395	1.6818	0.6236	5.3154	3.1198	UNDEF	UNDEF	3.2358	123.8337	74.3002	3	3	3	UNDEF	8.1664	2
29.63	2.0586	0.0524	1.3267	15.1255	2.5311	0.2563	0.6445	2.2576	1.0704	0.7319	572.785	316.485	1.6848	0.6353	5.3235	3.1127	UNDEF	UNDEF	3.2347	123.8176	74.2906	3	3	3	UNDEF	8.1599	2
29.64	2.0586	0.0522	1.358	15.0694	2.518	0.2564	0.6597	2.2623	1.1016	0.7006	572.975	316.575	1.6893	0.6521	5.3362	3.0884	UNDEF	UNDEF	3.232	123.8019	74.2812	3	3	3	UNDEF	8.1439	2
29.65	2.0586	0.0519	1.3415	15.0721	2.5034	0.2565	0.6517	2.2598	1.085	0.7171	573.165	316.665	1.6867	0.6433	5.3263	3.0773	UNDEF	UNDEF	3.2319	123.7862	74.2717	3	3	3	UNDEF	8.143	2
29.66	2.0708	0.0515	1.3414	15.1513	2.4812	0.2566	0.6478	2.272	1.0848	0.7294	573.355	316.755	1.6987	0.6386	5.3627	3.0321	UNDEF	UNDEF	3.226	124.7871	74.8722	3	3	3	UNDEF	8.1561	2
29.67	2.0627	0.0511	1.3414	15.1433	2.4585	0.2567	0.6503	2.2639	1.0847	0.7213	573.545	316.845	1.6904	0.6417	5.335	3.0234	UNDEF	UNDEF	3.2272	124.0962	74.4577	3	3	3	UNDEF	8.1316	2
29.68	2.0667	0.0506	1.3415	15.1255	2.4291	0.2568	0.6491	2.2679	1.0847	0.7252	573.735	316.935	1.6942	0.6402	5.3455	2.9849	UNDEF	UNDEF	3.2236	124.4137	74.6482	3	3	3	UNDEF	8.1257	2
29.69	2.091	0.0505	1.3416	15.1772	2.4192	0.2569	0.6416	2.2922	1.0847	0.7494	573.925	317.025	1.7183	0.6312	5.4201	2.9367	UNDEF	UNDEF	3.2147	126.4229	75.8537	3	3	3	UNDEF	8.1688	2
29.7	2.1032	0.0504	1.3419	15.1744	2.4129	0.257	0.638	2.3045	1.0849	0.7613	574.115	317.115	1.7304	0.627	5.4566	2.9134	UNDEF	UNDEF	3.2104	127.4237	76.4542	3	3	3	UNDEF	8.1911	2
29.71	2.1072	0.0504	1.3436	15.1718	2.4073	0.2571	0.6376	2.3087	1.0865	0.7636	574.305	317.205	1.7344	0.6264	5.4679	2.9038	UNDEF	UNDEF	3.2089	127.7412	76.6447	3	3	3	UNDEF	8.1977	2
29.72	2.1113	0.0504	1.347	15.2225	2.4054	0.2572	0.638	2.3133	1.0898	0.7643	574.495	317.295	1.7389	0.6267	5.4802	2.8962	UNDEF	UNDEF	3.2075	128.0671	76.8402	3	3	3	UNDEF	8.2053	2
29.73	2.1093	0.0504	1.3418	15.1744	2.4064	0.2573	0.6362	2.3105	1.0845	0.7675	574.685	317.385	1.7358	0.6248	5.4692	2.9012	UNDEF	UNDEF	3.2086	127.8804	76.7282	3	3	3	UNDEF	8.204	2
29.74	2.1072	0.0504	1.3089	15.1255	2.4071	0.2574	0.6212	2.3035	1.0515	0.7983	574.875	317.475	1.7287	0.6083	5.445	2.9132	UNDEF	UNDEF	3.2112	127.6937	76.6162	3	3	3	UNDEF	8.2112	2
29.75	2.1113	0.0503	1.298	15.1772	2.4087	0.2575	0.6148	2.306	1.0405	0.8133	575.065	317.565	1.7309	0.6011	5.4506	2.9087	UNDEF	UNDEF	3.2105	128.0196	76.8117	3	3	3	UNDEF	8.2228	2
29.76	2.1032	0.0503	1.2916	15.1597	2.4127	0.2576	0.6141	2.2969	1.034	0.8116	575.255	317.655	1.7217	0.6006	5.42	2.9236	UNDEF	UNDEF	3.2137	127.3287	76.3972	3	3	3	UNDEF	8.2105	2
29.77	2.0951	0.0503	1.2932	15.1255	2.4175	0.2577	0.6172	2.2891	1.0355	0.8019	575.445	317.745	1.7136	0.6043	5.3931	2.9356	UNDEF	UNDEF	3.2165	126.6379	75.9827	3	3	3	UNDEF	8.1953	2
29.78	2.0789	0.0502	1.2913	15.1255	2.4219	0.2578	0.6212	2.2726	1.0335	0.7876	575.635	317.835	1.697	0.6091	5.3391	2.9609	UNDEF	UNDEF	3.2222	125.2721	75.1632	3	3	3	UNDEF	8.1654	2
29.79	2.0586	0.0501	1.291	15.2075	2.4235	0.2579	0.6271	2.2523	1.0331	0.7676	575.825	317.925	1.6764	0.6163	5.273	2.9895	UNDEF	UNDEF	3.229	123.5646	74.1387	3	3	3	UNDEF	8.1257	2
29.8	2.0546	0.0498	1.2909	15.1569	2.4182	0.258	0.6283	2.2482	1.0329	0.7637	576.015	318.015	1.6722	0.6177	5.2583	2.9808	UNDEF	UNDEF	3.2293	123.2154	73.9292	3	3	3	UNDEF	8.1121	2
29.81	2.0424	0.0496	1.2925	15.1799	2.4125	0.2581	0.6328	2.2363	1.0344	0.7499	576.205	318.105	1.6601	0.6231	5.2186	2.9864	UNDEF	UNDEF	3.2326	122.1829	73.3097	3	3	3	UNDEF	8.083	2
29.82	2.0383	0.0496	1.2941	15.2075	2.4199	0.2582	0.6349	2.2324	1.0359	0.7442	576.395	318.195	1.656	0.6256	5.2044	2.9933	UNDEF	UNDEF	3.2341	121.8254	73.0952	3	3	3	UNDEF	8.0758	2
29.83	2.0343	0.0496	1.2975	15.2537	2.4262	0.2583	0.6378	2.2289	1.0392	0.7368	576.585	318.285	1.6523	0.6289	5.1914	2.9995	UNDEF	UNDEF	3.2355	121.4762	72.8857	3	3	3	UNDEF	8.0683	2
29.84	2.0262	0.0496	1.3071	15.1827	2.4312	0.2584	0.6451	2.2223	1.0487	0.7191	576.775	318.375	1.6455	0.6373	5.1684	3.0118	UNDEF	UNDEF	3.2381	120.7854	72.4712	3	3	3	UNDEF	8.0513	2
29.85	2.0233	0.0493	1.3236	15.202	2.4217	0.2585	0.6542	2.2218	1.0651	0.6997	576.965	318.465	1.6448	0.6475	5.1649	2.997	UNDEF	UNDEF	3.2372	120.5258	72.3155	3	3	3	UNDEF	8.0345	2
29.86	2.0239	0.049	1.3124	15.2306	2.4105	0.2586	0.6485	2.2207	1.0538	0.7115	577.155	318.555	1.6436	0.6412	5.1595	2.9835	UNDEF	UNDEF	3.2366	120.5597	72.3358	3	3	3	UNDEF	8.0331	2
29.87	2.0245	0.0488	1.3017	15.251	2.3982	0.2587	0.643	2.2197	1.043	0.7228	577.345	318.645	1.6424	0.6351	5.1543	2.969	UNDEF	UNDEF	3.2358	120.5935	72.3561	3	3	3	UNDEF	8.0312	2
29.88	2.0263	0.0487	1.3015	15.285	2.3956	0.2588	0.6423	2.2215	1.0427	0.7247	577.535	318.735	1.644	0.6343	5.1578	2.9628	UNDEF	UNDEF	3.2351	120.7293	72.4376	3	3	3	UNDEF	8.0341	2
29.89	2.0302	0.0487	1.3015	15.2075	2.3951	0.2589	0.6411	2.2254	1.0426	0.7287	577.725	318.825	1.6477	0.6327	5.168	2.9563	UNDEF	UNDEF	3.2339	121.0396	72.6237	3	3	3	UNDEF	8.0424	2
29.9	2.0383	0.0487	1.3015	15.202	2.3934	0.259	0.6385	2.2335	1.0425	0.7368	577.915	318.915	1.6556	0.6297	5.1914	2.9424	UNDEF	UNDEF	3.2311	121.6987	73.0192	3	3	3	UNDEF	8.0583	2
29.91	2.0424	0.0487	1.3016	15.3044	2.3915	0.2591	0.6373	2.2376	1.0425	0.7408	578.105	319.005	1.6595	0.6282	5.2022	2.9371	UNDEF	UNDEF	3.2299	122.0246	73.2147	3	3	3	UNDEF	8.0675	2
29.92	2.0411	0.0495	1.3018	15.299	2.4274	0.2592	0.6378	2.2364	1.0426	0.7393	578.295	319.095	1.6581	0.6288	5.1962	2.9883	UNDEF	UNDEF	3.2343	121.9015	73.1409	3	3	3	UNDEF	8.0882	2
29.93	2.0412	0.0498	1.33	15.3329	2.4364	0.2593	0.6516	2.2407	1.0707	0.7112	578.485	319.185	1.6622	0.6441	5.2078	2.9967	UNDEF	UNDEF	3.2341	121.8955	73.1373	3	3	3	UNDEF	8.0876	2
29.94	2.0414	0.0595	1.2861	15.2334	2.9062	0.2594	0.63	2.2343	1.0267	0.7552	578.675	319.275	1.6556	0.6201	5.1855	3.5951	UNDEF	UNDEF	3.2779	121.8896	73.1337	3	3	3	UNDEF	8.3556	1.6667
29.95	2.0464	0.0634	1.2825	15.2564	3.0907	0.2595	0.6267	2.2388	1.023	0.7639	578.875	319.375	1.6599	0.6163	5.1974	3.8212	UNDEF	UNDEF	3.2914	122.2937	73.3762	3	3	3	UNDEF	8.4633	2
29.96	2.0546	0.0673	1.2836	15.2537	3.2722	0.2596	0.6248	2.2471	1.024	0.771	579.075	319.475	1.6681	0.6139	5.2213	4.0368	UNDEF	UNDEF	3.3029	122.9604	73.7762	3	3	3	UNDEF	8.5722	2
29.97	2.0627	0.0671	1.2847	15.285	3.2434	0.2597	0.6228	2.2554	1.025	0.778	579.275	319.575	1.6761	0.6115	5.2449	4.0006	UNDEF	UNDEF	3.2991	123.6187	74.1712	3	3	3	UNDEF	8.5809	2
29.98	2.0627	0.0695	1.2878	15.2564	3.343	0.2598	0.6243	2.2559	1.028	0.7749	579.475	319.675	1.6764	0.6132	5.2441	4.1441	UNDEF	UNDEF	3.3076	123.6021	74.1612	3	3	3	UNDEF	8.6376	2
29.99	2.0667	0.0711	1.3015	15.3357	3.4047	0.2599	0.6298	2.2619	1.0416	0.7652	579.675	319.775	1.6822	0.6192	5.2606	4.2251	UNDEF	UNDEF	3.3112	123.9165	74.3499	3	3	3	UNDEF	8.6779	2
30	2.0706	0.0727	1.307	15.2537	3.4668	0.26	0.6312	2.2667	1.047	0.7636	579.875	319.875	1.6868	0.6207	5.2734	4.3091	UNDEF	UNDEF	3.3151	124.231	74.5386	3	3	3	UNDEF	8.721	2
30.01	2.0806	0.0732	1.2443	15.3127	3.4795	0.2601	0.598	2.2673	0.9842	0.8363	580.075	319.975	1.6872	0.5833	5.273	4.3408	UNDEF	UNDEF	3.3169	125.0474	75.0284	3	3	3	UNDEF	8.7755	0.1
30.02	2.1027	0.0733	1.0106	15.1889	3.4709	0.2602	0.4806	2.2543	0.7504	1.0921	580.275	320.075	1.674	0.4483	5.23	4.3765	UNDEF	UNDEF	3.3218	126.8677	76.1206	3	3	3	UNDEF	8.9027	1.1111
30.03	2.164	0.0733	1.009	15.1148	3.4649	0.2603	0.4663	2.3153	0.7487	1.155	580.475	320.175	1.7349	0.4315	5.4185	4.2232	UNDEF	UNDEF	3.3004	131.9604	79.1762	3	3	3	UNDEF	9.0114	1.4286
30.04	2.1802	0.0732	1.0106	15.0667	3.4584	0.2604	0.4635	2.3318	0.7502	1.1696	580.675	320.275	1.7511	0.4284	5.4675	4.1774	UNDEF	UNDEF	3.2945	133.2937	79.9762	3	3	3	UNDEF	9.0379	1.25
30.05	2.164	0.073	1.0122	15.0383	3.4539	0.2605	0.4677	2.3158	0.7517	1.1518	580.875	320.375	1.735	0.4333	5.4154	4.2096	UNDEF	UNDEF	3.2998	131.9271	79.1562	3	3	3	UNDEF	9.0074	1.4286
30.06	2.1599	0.072	1.0221	15.0435	3.4054	0.2606	0.4732	2.3132	0.7615	1.1378	581.075	320.475	1.7321	0.4396	5.4049	4.155	UNDEF	UNDEF	3.2974	131.5687	78.9412	3	3	3	UNDEF	8.9733	1.4286
30.07	2.1478	0.0712	1.0784	15.0462	3.3697	0.2607	0.5021	2.3096	0.8177	1.0694	581.275	320.575	1.7283	0.4731	5.3912	4.118	UNDEF	UNDEF	3.2961	130.5437	78.3262	3	3	3	UNDEF	8.9145	1.4286
30.08	2.1235	0.0709	1.0916	15.0916	3.3605	0.2608	0.5141	2.2872	0.8308	1.0319	581.475	320.675	1.7058	0.4871	5.3193	4.1567	UNDEF	UNDEF	3.3032	128.5021	77.1012	3	3	3	UNDEF	8.8619	1.4286
30.09	2.1032	0.0693	1.1647	15.0435	3.2901	0.2609	0.5538	2.2779	0.9038	0.9385	581.675	320.775	1.6962	0.5328	5.2879	4.0851	UNDEF	UNDEF	3.3012	126.7937	76.0762	3	3	3	UNDEF	8.7633	1.4286
30.1	2.0708	0.0674	1.2536	15.1201	3.2131	0.261	0.6054	2.2588	0.9926	0.8172	581.875	320.875	1.677	0.5919	5.2262	4.0198	UNDEF	UNDEF	3.3015	124.0771	74.4462	3	3	3	UNDEF	8.6308	1.6667
30.11	2.0546	0.0669	1.2595	15.1966	3.1997	0.2611	0.613	2.2435	0.9984	0.7951	582.075	320.975	1.6614	0.6009	5.1763	4.0248	UNDEF	UNDEF	3.3053	122.7104	73.6262	3	3	3	UNDEF	8.5882	1.4286
30.12	2.0526	0.065	1.2724	15.0942	3.119	0.2612	0.6199	2.2435	1.0112	0.7802	582.275	321.075	1.6612	0.6087	5.1738	3.9121	UNDEF	UNDEF	3.2987	122.5277	73.5166	3	3	3	UNDEF	8.5362	1.4286
30.13	2.0527	0.0628	1.2664	15.0748	3.0229	0.2613	0.617	2.2426	1.0051	0.7863	582.475	321.175	1.6602	0.6054	5.169	3.7854	UNDEF	UNDEF	3.2912	122.5167	73.51	3	3	3	UNDEF	8.4876	1.4286
30.14	2.0527	0.0615	1.2697	15.1665	2.9627	0.2614	0.6185	2.2432	1.0083	0.7831	582.665	321.265	1.6605	0.6072	5.1687	3.7042	UNDEF	UNDEF	3.2861	122.5065	73.5039	3	3	3	UNDEF	8.4549	1.25
30.15	2.053	0.0572	1.2729	15.1148	2.7581	0.2615	0.62	2.2439	1.0114	0.7801	582.855	321.355	1.6611	0.6089	5.169	3.4457	UNDEF	UNDEF	3.2691	122.5131	73.5079	3	3	3	UNDEF	8.3479	1.6667
30.16	2.0586	0.0554	1.2817	15.1201	2.6669	0.2616	0.6226	2.2509	1.0201	0.7769	583.045	321.445	1.6678	0.6116	5.1885	3.3199	UNDEF	UNDEF	3.259	122.9629	73.7777	3	3	3	UNDEF	8.3079	1.4286
30.17	2.0748	0.054	1.2951	15.0996	2.5982	0.2617	0.6242	2.2691	1.0334	0.7797	583.235	321.535	1.6858	0.613	5.2431	3.205	UNDEF	UNDEF	3.247	124.2971	74.5782	3	3	3	UNDEF	8.2991	1.4286
30.18	2.0829	0.0539	1.2933	15.1174	2.5877	0.2618	0.6209	2.2769	1.0315	0.7896	583.425	321.625	1.6935	0.6091	5.2654	3.1853	UNDEF	UNDEF	3.2441	124.9562	74.9737	3	3	3	UNDEF	8.3131	1.6667
30.19	2.0991	0.054	1.2989	15.0916	2.583	0.2619	0.6188	2.2939	1.037	0.8002	583.615	321.715	1.7103	0.6063	5.3163	3.1554	UNDEF	UNDEF	3.2383	126.2904	75.7742	3	3	3	UNDEF	8.3427	1.4286
30.2	2.1113	0.054	1.3045	15.1433	2.579	0.262	0.6179	2.307	1.0425	0.8068	583.805	321.805	1.7232	0.605	5.3547	3.1334	UNDEF	UNDEF	3.2341	127.2912	76.3747	3	3	3	UNDEF	8.3649	1.25
30.21	2.1113	0.0541	1.2937	15.2173	2.5793	0.2621	0.6128	2.3054	1.0316	0.8176	583.995	321.895	1.7214	0.5993	5.3476	3.141	UNDEF	UNDEF	3.2351	127.2754	76.3652	3	3	3	UNDEF	8.3714	1.4286
30.22	2.1154	0.0549	1.2919	15.1772	2.6156	0.2622	0.6107	2.3092	1.0297	0.8235	584.185	321.985	1.725	0.5969	5.3574	3.181	UNDEF	UNDEF	3.2374	127.6012	76.5607	3	3	3	UNDEF	8.4014	1.4286
30.23	2.1154	0.0557	1.2765	15.1486	2.653	0.2623	0.6034	2.3069	1.0142	0.8389	584.375	322.075	1.7225	0.5888	5.3481	3.2327	UNDEF	UNDEF	3.2417	127.5854	76.5512	3	3	3	UNDEF	8.4284	1.6667
30.24	2.1194	0.0562	1.2761	15.1718	2.6806	0.2624	0.6021	2.3108	1.0137	0.8433	584.565	322.165	1.7263	0.5872	5.3583	3.2572	UNDEF	UNDEF	3.2428	127.9029	76.7417	3	3	3	UNDEF	8.4509	1.4286
30.25	2.1154	0.0565	1.2769	15.1744	2.6964	0.2625	0.6036	2.3069	1.0144	0.8385	584.755	322.255	1.7222	0.589	5.3442	3.2805	UNDEF	UNDEF	3.2454	127.5537	76.5322	3	3	3	UNDEF	8.4513	1.4286
30.26	2.1072	0.0573	1.2777	15.194	2.6934	0.2626	0.6064	2.2989	1.0151	0.8295	584.945	322.345	1.7139	0.5923	5.317	3.3429	UNDEF	UNDEF	3.2517	126.8546	76.1127	3	3	3	UNDEF	8.4576	1.6667
30.27	2.087	0.0578	1.2794	15.1228	2.7711	0.2627	0.613	2.2789	1.0167	0.8076	585.135	322.435	1.6938	0.6003	5.2531	3.4139	UNDEF	UNDEF	3.261	125.1554	75.0932	3	3	3	UNDEF	8.4349	1.4286
30.28	2.0748	0.058	1.2886	15.1744	2.7868	0.2628	0.6211	2.2681	1.0258	0.7862	585.325	322.525	1.6828	0.6096	5.2175	3.4479	UNDEF	UNDEF	3.2658	124.1229	74.4737	3	3	3	UNDEF	8.4158	1.4286
30.29	2.0708	0.0581	1.2973	15.2225	2.7984	0.2629	0.6265	2.2654	1.0344	0.7735	585.515	322.615	1.6799	0.6158	5.2071	3.4594	UNDEF	UNDEF	3.2673	123.7737	74.2642	3	3	3	UNDEF	8.4091	1.4286
30.3	2.0586	0.058	1.3069	15.1718	2.8008	0.263	0.6348	2.2546	1.0439	0.7517	585.705	322.705	1.6689	0.6255	5.1717	3.4762	UNDEF	UNDEF	3.2709	122.7412	73.6447	3	3	3	UNDEF	8.3824	1.25
30.31	2.0525	0.0579	1.3263	15.1993	2.8053

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	2.01	0.0539	1.3529	15.2537	2.6784	0.264	0.6731	2.2129	1.0889	0.6571	587.605	323.605	1.6253	0.67	5.0226	3.3156	UNDEF	UNDEF	3.2707	118.5329	71.1197	3	3	3	UNDEF	8.1828	1.4286
30.41	2.0019	0.0538	1.351	15.2537	2.6814	0.2641	0.6749	2.2046	1.0869	0.6509	587.795	323.695	1.6168	0.6723	4.9947	3.3283	UNDEF	UNDEF	3.2736	117.8421	70.7052	3	3	3	UNDEF	8.1679	1.6667
30.42	1.9938	0.0538	1.3555	15.251	2.6882	0.2642	0.6798	2.1971	1.0913	0.6383	587.985	323.785	1.6091	0.6782	4.9698	3.3447	UNDEF	UNDEF	3.2766	117.1512	70.2907	3	3	3	UNDEF	8.1531	1.4286
30.43	1.9856	0.0538	1.3599	15.285	2.6947	0.2643	0.6849	2.1896	1.0956	0.6258	588.175	323.875	1.6015	0.6841	4.9447	3.3612	UNDEF	UNDEF	3.2796	116.4562	69.8737	3	3	3	UNDEF	8.1382	1.4286
30.44	1.9836	0.0539	1.3616	15.2362	2.6958	0.2644	0.6864	2.1879	1.0972	0.6221	588.365	323.965	1.5995	0.6859	4.9372	3.3684	UNDEF	UNDEF	3.2806	116.2717	69.763	3	3	3	UNDEF	8.1364	1.6667
30.45	1.9835	0.0538	1.3632	15.3385	2.6927	0.2645	0.6873	2.188	1.0987	0.6203	588.555	324.055	1.5994	0.6869	4.9356	3.3667	UNDEF	UNDEF	3.2806	116.244	69.7464	3	3	3	UNDEF	8.1359	1.4286
30.46	1.9834	0.0538	1.3719	15.2795	2.6892	0.2646	0.6917	2.1892	1.1073	0.6115	588.745	324.145	1.6005	0.6919	4.9375	3.3627	UNDEF	UNDEF	3.2802	116.2235	69.7341	3	3	3	UNDEF	8.133	1.25
30.47	1.984	0.0537	1.3636	15.3044	2.6824	0.2647	0.6873	2.1886	1.0989	0.6204	588.935	324.235	1.5996	0.687	4.9336	3.3596	UNDEF	UNDEF	3.2803	116.2581	69.7549	3	3	3	UNDEF	8.136	1.4286
30.48	1.9846	0.0536	1.3536	15.3071	2.67	0.2648	0.682	2.1877	1.0888	0.631	589.125	324.325	1.5986	0.6811	4.9289	3.3511	UNDEF	UNDEF	3.2801	116.2927	69.7756	3	3	3	UNDEF	8.137	1.4286
30.49	1.9877	0.0536	1.3515	15.3302	2.6656	0.2649	0.6799	2.1904	1.0866	0.6362	589.315	324.415	1.6011	0.6787	4.9353	3.346	UNDEF	UNDEF	3.2792	116.53	69.918	3	3	3	UNDEF	8.1444	1.6667
30.5	2.0424	0.0528	1.3508	15.3385	2.6209	0.265	0.6614	2.245	1.0858	0.6916	589.505	324.505	1.6555	0.6559	5.1017	3.1876	UNDEF	UNDEF	3.2559	121.0746	72.6447	3	3	3	UNDEF	8.223	2
30.51	2.0383	0.052	1.352	15.2592	2.5764	0.2651	0.6633	2.2411	1.0869	0.6863	589.695	324.595	1.6514	0.6581	5.0876	3.1471	UNDEF	UNDEF	3.2539	120.7171	72.4302	3	3	3	UNDEF	8.1948	2
30.52	2.0383	0.0512	1.3531	15.2823	2.5324	0.2652	0.6638	2.2413	1.0879	0.6852	589.885	324.685	1.6514	0.6588	5.0861	3.099	UNDEF	UNDEF	3.2505	120.7012	72.4207	3	3	3	UNDEF	8.1741	2
30.53	2.0383	0.0501	1.3546	15.2564	2.4752	0.2653	0.6646	2.2415	1.0893	0.6837	590.075	324.775	1.6514	0.6596	5.0848	3.0344	UNDEF	UNDEF	3.2458	120.6854	72.4112	3	3	3	UNDEF	8.1456	1.6667
30.54	2.0383	0.0493	1.3538	15.3071	2.4311	0.2654	0.6642	2.2414	1.0884	0.6845	590.265	324.865	1.6511	0.6592	5.0824	2.9862	UNDEF	UNDEF	3.2423	120.6696	72.4017	3	3	3	UNDEF	8.1248	2
30.55	2.0383	0.0493	1.3782	15.3302	2.4274	0.2655	0.6762	2.245	1.1127	0.6601	590.455	324.955	1.6546	0.6725	5.0917	2.9808	UNDEF	UNDEF	3.2412	120.6537	72.3922	3	3	3	UNDEF	8.1183	2
30.56	2.0342	0.0493	1.388	15.3874	2.4237	0.2656	0.6823	2.2424	1.1224	0.6463	590.645	325.045	1.6518	0.6795	5.0818	2.9866	UNDEF	UNDEF	3.2424	120.3004	72.1802	3	3	3	UNDEF	8.1091	2
30.57	2.0322	0.0494	1.382	15.2334	2.4256	0.2657	0.68	2.2395	1.1163	0.6502	590.835	325.135	1.6487	0.6771	5.0708	2.9945	UNDEF	UNDEF	3.2438	120.1158	72.0695	3	3	3	UNDEF	8.1094	2
30.58	2.0312	0.0496	1.3893	15.2936	2.4341	0.2658	0.684	2.2396	1.1235	0.6419	591.025	325.225	1.6486	0.6815	5.0691	3.0061	UNDEF	UNDEF	3.2448	120.0175	72.0105	3	3	3	UNDEF	8.1115	2
30.59	2.0308	0.0498	1.4025	15.3414	2.4468	0.2659	0.6906	2.2411	1.1366	0.6283	591.215	325.315	1.6499	0.6889	5.0718	3.0201	UNDEF	UNDEF	3.2457	119.9623	71.9774	3	3	3	UNDEF	8.1148	2
30.6	2.0308	0.0498	1.4222	15.285	2.446	0.266	0.7003	2.2441	1.1562	0.6086	591.405	325.405	1.6527	0.6996	5.0788	3.0149	UNDEF	UNDEF	3.2448	119.9458	71.9675	3	3	3	UNDEF	8.1093	2
30.61	2.0325	0.0499	1.3721	15.2878	2.4479	0.2661	0.6751	2.2383	1.106	0.6604	591.595	325.495	1.6467	0.6716	5.0592	3.0289	UNDEF	UNDEF	3.2473	120.0777	72.0466	3	3	3	UNDEF	8.1313	1.6667
30.62	2.0343	0.0499	1.3711	15.3329	2.4468	0.2662	0.674	2.24	1.1049	0.6632	591.785	325.585	1.6482	0.6704	5.0622	3.0261	UNDEF	UNDEF	3.2468	120.2096	72.1257	3	3	3	UNDEF	8.1358	2
30.63	2.0424	0.0499	1.3708	15.2592	2.4448	0.2663	0.6712	2.248	1.1045	0.6716	591.975	325.675	1.656	0.6669	5.085	3.0115	UNDEF	UNDEF	3.2441	120.8687	72.5212	3	3	3	UNDEF	8.1516	2
30.64	2.0464	0.0499	1.3737	15.3902	2.4414	0.2664	0.6713	2.2525	1.1073	0.6727	592.165	325.765	1.6603	0.667	5.0966	3.0035	UNDEF	UNDEF	3.2426	121.1862	72.7117	3	3	3	UNDEF	8.1588	2
30.65	2.0444	0.0499	1.3767	15.3184	2.4367	0.2665	0.6734	2.2509	1.1102	0.6677	592.355	325.855	1.6585	0.6694	5.0898	3.0058	UNDEF	UNDEF	3.2433	121.0037	72.6022	3	3	3	UNDEF	8.1548	2
30.66	2.0452	0.0498	1.382	15.3385	2.4313	0.2666	0.6757	2.2525	1.1154	0.6632	592.545	325.945	1.6599	0.672	5.0927	3.0013	UNDEF	UNDEF	3.2427	121.0525	72.6315	3	3	3	UNDEF	8.1546	2
30.67	2.046	0.0497	1.3794	15.3414	2.4236	0.2667	0.6742	2.2529	1.1127	0.6666	592.735	326.035	1.6601	0.6703	5.0919	2.9959	UNDEF	UNDEF	3.2424	121.1012	72.6607	3	3	3	UNDEF	8.1556	2
30.68	2.0485	0.0496	1.3916	15.3615	2.415	0.2668	0.6793	2.2572	1.1248	0.6569	592.925	326.125	1.6643	0.6758	5.1033	2.9823	UNDEF	UNDEF	3.2405	121.2979	72.7787	3	3	3	UNDEF	8.1546	2
30.69	2.0546	0.0496	1.4038	15.3155	2.4092	0.2669	0.6832	2.2652	1.1369	0.6508	593.115	326.215	1.6721	0.6799	5.1256	2.9659	UNDEF	UNDEF	3.2376	121.7904	73.0742	3	3	3	UNDEF	8.1616	2
30.7	2.0667	0.0496	1.4075	15.3414	2.4036	0.267	0.681	2.2778	1.1405	0.6592	593.305	326.305	1.6845	0.677	5.1624	2.9438	UNDEF	UNDEF	3.2333	122.7829	73.6697	3	3	3	UNDEF	8.1836	1.6667
30.71	2.0748	0.05	1.4136	15.4122	2.4167	0.2671	0.6813	2.2868	1.1465	0.6612	593.495	326.395	1.6933	0.6771	5.188	2.9502	UNDEF	UNDEF	3.232	123.4421	74.0652	3	3	3	UNDEF	8.2076	2
30.72	2.0708	0.0503	1.3973	15.3672	2.43	0.2672	0.6748	2.2804	1.1301	0.6735	593.685	326.485	1.6867	0.67	5.1663	2.9837	UNDEF	UNDEF	3.2361	123.0929	73.8557	3	3	3	UNDEF	8.2166	2
30.73	2.0718	0.0505	1.4135	15.3184	2.4324	0.2673	0.6823	2.2838	1.1462	0.6583	593.875	326.575	1.6899	0.6782	5.1748	2.9857	UNDEF	UNDEF	3.2356	123.1604	73.8962	3	3	3	UNDEF	8.2178	2
30.74	2.0728	0.0506	1.3931	15.3643	2.4349	0.2674	0.6721	2.2818	1.1257	0.6797	594.065	326.665	1.6877	0.667	5.1665	2.9975	UNDEF	UNDEF	3.2371	123.2279	73.9367	3	3	3	UNDEF	8.2308	2
30.75	2.0748	0.0506	1.383	15.4095	2.4315	0.2675	0.6666	2.2822	1.1155	0.6918	594.255	326.755	1.688	0.6608	5.1659	2.997	UNDEF	UNDEF	3.2371	123.3787	74.0272	3	3	3	UNDEF	8.2387	2
30.76	2.1032	0.0506	1.3789	15.4178	2.4297	0.2676	0.6556	2.31	1.1113	0.7243	594.445	326.845	1.7156	0.6478	5.2489	2.9502	UNDEF	UNDEF	3.2276	125.7296	75.4377	3	3	3	UNDEF	8.2938	2
30.77	2.0991	0.0506	1.3788	15.393	2.4305	0.2677	0.6568	2.3059	1.1111	0.7203	594.635	326.935	1.7113	0.6493	5.2343	2.959	UNDEF	UNDEF	3.2294	125.3721	75.2232	3	3	3	UNDEF	8.288	2
30.78	2.0951	0.0507	1.3787	15.4207	2.4321	0.2678	0.6581	2.3019	1.1109	0.7164	594.825	327.025	1.7071	0.6508	5.22	2.9674	UNDEF	UNDEF	3.231	125.0229	75.0137	3	3	3	UNDEF	8.2822	2
30.79	2.089	0.0507	1.3946	15.4207	2.4334	0.2679	0.6676	2.2982	1.1267	0.6944	595.015	327.115	1.7032	0.6615	5.2067	2.9754	UNDEF	UNDEF	3.2326	124.4987	74.6992	3	3	3	UNDEF	8.2675	1.6667
30.8	2.088	0.0507	1.376	15.3701	2.4372	0.268	0.659	2.2944	1.108	0.712	595.205	327.205	1.6992	0.652	5.193	2.9863	UNDEF	UNDEF	3.2344	124.3996	74.6397	3	3	3	UNDEF	8.2744	2
30.81	2.087	0.0509	1.374	15.3959	2.4441	0.2681	0.6584	2.2931	1.1059	0.713	595.395	327.295	1.6977	0.6514	5.1871	2.9967	UNDEF	UNDEF	3.2356	124.3004	74.5802	3	3	3	UNDEF	8.2778	2
30.82	2.087	0.0517	1.3749	15.4408	2.4835	0.2682	0.6588	2.2932	1.1067	0.7121	595.585	327.385	1.6976	0.6519	5.1855	3.044	UNDEF	UNDEF	3.2393	124.2846	74.5707	3	3	3	UNDEF	8.3003	2
30.83	2.0708	0.0517	1.3757	15.4465	2.4871	0.2683	0.6643	2.2772	1.1074	0.6951	595.775	327.475	1.6814	0.6586	5.1344	3.0735	UNDEF	UNDEF	3.2451	122.9187	73.7512	3	3	3	UNDEF	8.2715	2
30.84	2.0679	0.0517	1.3845	15.393	2.492	0.2684	0.6695	2.2755	1.1161	0.6834	595.965	327.565	1.6796	0.6645	5.1275	3.079	UNDEF	UNDEF	3.246	122.6589	73.5953	3	3	3	UNDEF	8.2653	2
30.85	2.0665	0.0517	1.37	15.4437	2.4949	0.2685	0.6629	2.272	1.1015	0.6965	596.155	327.655	1.6759	0.6573	5.1148	3.0859	UNDEF	UNDEF	3.2475	122.5312	73.5187	3	3	3	UNDEF	8.2687	1.6667
30.86	2.0652	0.0517	1.3671	15.4695	2.4947	0.2686	0.662	2.2702	1.0985	0.6981	596.345	327.745	1.6739	0.6562	5.1073	3.0867	UNDEF	UNDEF	3.2481	122.4035	73.4421	3	3	3	UNDEF	8.2669	2
30.87	2.0667	0.0516	1.3657	15.4724	2.4933	0.2687	0.6608	2.2716	1.097	0.701	596.535	327.835	1.675	0.6549	5.1093	3.0818	UNDEF	UNDEF	3.2476	122.5137	73.5082	3	3	3	UNDEF	8.2699	2
30.88	2.0647	0.0511	1.3658	15.4982	2.469	0.2688	0.6615	2.2696	1.097	0.6989	596.725	327.925	1.6728	0.6557	5.1013	3.0553	UNDEF	UNDEF	3.2462	122.3312	73.3987	3	3	3	UNDEF	8.2534	2
30.89	2.0647	0.0506	1.3658	15.4695	2.4414	0.2689	0.6615	2.2696	1.0969	0.6989	596.915	328.015	1.6726	0.6558	5.0993	3.0233	UNDEF	UNDEF	3.2439	122.3151	73.3891	3	3	3	UNDEF	8.2396	2
30.9	2.0647	0.0503	1.3661	15.4695	2.4243	0.269	0.6616	2.2696	1.0971	0.6986	597.105	328.105	1.6725	0.656	5.0975	3.007	UNDEF	UNDEF	3.2428	122.2994	73.3797	3	3	3	UNDEF	8.233	2
30.91	2.0647	0.0501	1.3815	15.5011	2.4121	0.2691	0.6691	2.2719	1.1124	0.6832	597.295	328.195	1.6746	0.6643	5.1025	2.9942	UNDEF	UNDEF	3.2415	122.2837	73.3702	3	3	3	UNDEF	8.2249	2
30.92	2.0667	0.05	1.3962	15.4752	2.3988	0.2692	0.6756	2.2761	1.127	0.6705	597.485	328.285	1.6786	0.6714	5.1134	2.9781	UNDEF	UNDEF	3.2395	122.4346	73.4607	3	3	3	UNDEF	8.2207	2
30.93	2.0789	0.0492	1.4108	15.4207	2.3516	0.2693	0.6786	2.2905	1.1415	0.6681	597.675	328.375	1.6928	0.6743	5.1552	2.9056	UNDEF	UNDEF	3.2309	123.4354	74.0612	3	3	3	UNDEF	8.2173	2
30.94	2.0829	0.0491	1.4058	15.5259	2.3396	0.2694	0.6749	2.2938	1.1364	0.6771	597.865	328.465	1.6959	0.6701	5.1631	2.8964	UNDEF	UNDEF	3.2296	123.7529	74.2517	3	3	3	UNDEF	8.2253	1.6667
30.95	2.1032	0.0491	1.408	15.4752	2.3306	0.2695	0.6694	2.3144	1.1384	0.6953	598.055	328.555	1.7163	0.6633	5.2239	2.861	UNDEF	UNDEF	3.2225	125.4287	75.2572	3	3	3	UNDEF	8.2626	2
30.96	2.1113	0.0492	1.4101	15.4752	2.3248	0.2696	0.6679	2.3228	1.1405	0.7012	598.245	328.645	1.7246	0.6613	5.2475	2.85	UNDEF	UNDEF	3.2199	126.0879	75.6527	3	3	3	UNDEF	8.2791	2
30.97	2.1235	0.0492	1.4179	15.4207	2.3191	0.2697	0.6677	2.3362	1.1482	0.7056	598.435	328.735	1.7377	0.6607	5.2862	2.8311	UNDEF	UNDEF	3.2157	127.0887	76.2532	3	3	3	UNDEF	8.3015	2
30.98	2.1356	0.0497	1.4166	15.5011	2.3362	0.2698	0.6633	2.3481	1.1468	0.719	598.625	328.825	1.7495	0.6555	5.3204	2.8426	UNDEF	UNDEF	3.2142	128.0812	76.8487	3	3	3	UNDEF	8.34	2
30.99	2.164	0.0497	1.3845	15.5259	2.3285	0.2699	0.6398	2.3717	1.1146	0.7795	598.815	328.915	1.7729	0.6287	5.39	2.8052	UNDEF	UNDEF	3.2064	130.4321	78.2592	3	3	3	UNDEF	8.4034	2
31	2.168	0.0497	1.3734	15.4236	2.3218	0.27	0.6335	2.374	1.1034	0.7946	599.005	329.005	1.775	0.6216	5.3951	2.8018	UNDEF	UNDEF	3.2058	130.7496	78.4497	3	3	3	UNDEF	8.4152	2
31.01	2.162	0.0497	1.3623	15.4465	2.3154	0.2701	0.6301	2.3663	1.0922	0.7996	599.195	329.095	1.7671	0.6181	5.3696	2.8143	UNDEF	UNDEF	3.2085	130.2296	78.1377	3	3	3	UNDEF	8.4084	2
31.02	2.1589	0.0497	1.3534	15.504	2.311	0.2702	0.6269	2.3619	1.0832	0.8055	599.385	329.185	1.7625	0.6146	5.3543	2.8216	UNDEF	UNDEF	3.2102	129.9617	77.977	3	3	3	UNDEF	8.4066	2
31.03	2.1589	0.0497	1.3521	15.4782	2.3092	0.2703	0.6263	2.3617	1.0818	0.8068	599.575	329.275	1.7622	0.6139	5.3516	2.822	UNDEF	UNDEF	3.2104	129.9444	77.9667	3	3	3	UNDEF	8.4078	2
31.04	2.159	0.0497	1.3509	15.5011	2.3092	0.2704	0.6257	2.3616	1.0805	0.8081	599.765	329.365	1.7618	0.6133	5.3492	2.8222	UNDEF	UNDEF	3.2106	129.9323	77.9594	3	3	3	UNDEF	8.4091	2
31.05	2.159	0.0497	1.3506	15.5202	2.3103	0.2705	0.6256	2.3616	1.0801	0.8084	599.955	329.455	1.7616	0.6131	5.3471	2.8215	UNDEF	UNDEF	3.2107	129.9202	77.9521	3	3	3	UNDEF	8.4098	2
31.06	2.1599	0.0496	1.3504	15.4494	2.3117	0.2706	0.6252	2.3625	1.0798	0.8095	600.145	329.545	1.7623	0.6127	5.3477	2.8167	UNDEF	UNDEF	3.2102	129.9796	77.9877	3	3	3	UNDEF	8.4107	2
31.07	2.1599	0.0495	1.3563	15.4752	2.31	0.2707	0.6279	2.3633	1.0856	0.8036	600.335	329.635	1.763	0.6158	5.3484	2.8078	UNDEF	UNDEF	3.2095	129.9637	77.9782	3	3	3	UNDEF	8.4062	1.6667
31.08	2.1559	0.049	1.3621	15.5517	2.2892	0.2708	0.6318	2.3602	1.0913	0.7938	600.525	329.725	1.7597	0.6202	5.3368	2.7828	UNDEF	UNDEF	3.2083	129.6146	77.7687	3	3	3	UNDEF	8.3832	2
31.09	2.1316	0.0487	1.3706	15.4752	2.281	0.2709	0.643	2.3372	1.0997	0.761	600.715	329.815	1.7365	0.6333	5.265	2.805	UNDEF	UNDEF	3.2151	127.5737	76.5442	3	3	3	UNDEF	8.3296	2
31.1	2.1194	0.0479	1.3746	15.4752	2.2488	0.271	0.6486	2.3256	1.1036	0.7448	600.905	329.905	1.7247	0.6399	5.2278	2.7787	UNDEF	UNDEF	3.2156	126.5412	75.9247	3	3	3	UNDEF	8.285	2
31.11	2.1113	0.0479	1.3721	15.5775	2.2518	0.2711	0.6499	2.3171	1.101	0.7392	601.095	329.995	1.716	0.6416	5.2002	2.7888	UNDEF	UNDEF	3.2184	125.8504	75.5102	3	3	3	UNDEF	8.27	2
31.12	2.1113	0.0478	1.372	15.5747	2.2573	0.2712	0.6498	2.3171	1.1008	0.7393	601.285	330.085	1.7158	0.6415	5.1981	2.7881	UNDEF	UNDEF	3.2185	125.8343	75.5006	3	3	3	UNDEF	8.2705	2
31.13	2.1113	0.0478	1.3718	15.5805	2.263	0.2713	0.6497	2.3171	1.1005	0.7395	601.475	330.175	1.7156	0.6415	5.196	2.7874	UNDEF	UNDEF	3.2186	125.8186	75.4912	3	3	3	UNDEF	8.271	2
31.14	2.1113	0.0478	1.3706	15.5576	2.2686	0.2714	0.6492	2.3169	1.0992	0.7407	601.665	330.265	1.7152	0.6408	5.1935	2.7869	UNDEF	UNDEF	3.2187	125.8029	75.4817	3	3	3	UNDEF	8.2719	2
31.15	2.1113	0.0478	1.3586	15.5202	2.274	0.2715	0.6435	2.3151	1.0871	0.7527	601.855	330.355	1.7132	0.6345	5.186	2.789	UNDEF	UNDEF	3.2194	125.7871	75.4722	3	3	3	UNDEF	8.2761	2
31.16	2.1032	0.0477	1.3527	15.523	2.2739	0.2716	0.6431	2.3061	1.0811	0.7505	602.045	330.445	1.7041	0.6344	5.1568	2.7987	UNDEF	UNDEF	3.2223	125.0962	75.0577	3	3	3	UNDEF	8.2616	2
31.17	2.0829	0.0475	1.3498	15.4953	2.2657	0.2717	0.648	2.2854	1.0781	0.7331	602.235	330.535	1.6831	0.6405	5.0921	2.8195	UNDEF	UNDEF	3.2287	123.3887	74.0332	3	3	3	UNDEF	8.2198	2
31.18	2.0809	0.0473	1.3485	15.5775	2.2599	0.2718	0.648	2.2832	1.0767	0.7324	602.425	330.625	1.6807	0.6406	5.0835	2.8138	UNDEF	UNDEF	3.2288	123.2062	73.9237	3	3	3	UNDEF	8.2129	2
31.19	2.0807	0.0472	1.3483	15.5718	2.2581	0.2719	0.648	2.283	1.0764	0.7324	602.615	330.715	1.6803	0.6406	5.081	2.8098	UNDEF	UNDEF	3.2287	123.1751	73.9051	3	3	3	UNDEF	8.2114	2
31.2	2.0807	0.0472	1.3483	15.6024	2.2595	0.272	0.648	2.2829	1.0763	0.7324	602.805	330.805	1.6801	0.6406	5.0798	2.8094	UNDEF	UNDEF	3.2288	123.1546	73.8927	3	3	3	UNDEF	8.2119	1.6667
31.21	2.0808	0.0472	1.3639	15.5517	2.2614	0.2721	0.6555	2.2854	1.0918	0.7169	602.995	330.895	1.6824	0.649	5.0843	2.8054	UNDEF	UNDEF	3.2281	123.1487	73.8892	3	3	3	UNDEF	8.2081	2
31.22	2.0809	0.0474	1.3796	15.5576	2.2747	0.2722	0.663	2.2878	1.1074	0.7013	603.185	330.985	1.6847	0.6573	5.0898	2.8156	UNDEF	UNDEF	3.2285	123.1429	73.8857	3	3	3	UNDEF	8.211	2
31.23	2.0829	0.0477	1.3885	15.6024	2.2874	0.2723	0.6666	2.2912	1.1162	0.6944	603.375	331.075	1.6878	0.6613	5.0979	2.8243	UNDEF	UNDEF	3.2286	123.2937	73.9762	3	3	3	UNDEF	8.2195	2
31.24	2.087	0.0481	1.3855	15.634	2.3063	0.2724	0.6639	2.2948	1.1131	0.7015	603.565	331.165	1.6913	0.6581	5.107	2.8419	UNDEF	UNDEF	3.2294	123.6196	74.1717	3	3	3	UNDEF	8.2402	2
31.25	2.087	0.0485	1.4078	15.6024	2.3251	0.2725	0.6746	2.2982	1.1353	0.6792	603.755	331.255	1.6944	0.67	5.1151	2.86	UNDEF	UNDEF	3.2302	123.6037	74.1622	3	3	3	UNDEF	8.2452	2
31.26	2.087	0.0485	1.4013	15.6311	2.3278	0.2726	0.6714	2.2972	1.1287	0.6857	603.945	331.345	1.6932

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	2.087	0.0482	1.3993	15.6253	2.3002	0.2735	0.6705	2.2969	1.1258	0.6877	605.655	332.155	1.6912	0.6657	5.0917	2.8487	UNDEF	UNDEF	3.231	123.4454	74.0672	3	3	3	UNDEF	8.2501	2
31.36	2.091	0.0482	1.3874	15.6569	2.2984	0.2736	0.6635	2.2991	1.1138	0.7036	605.845	332.245	1.6933	0.6578	5.0964	2.8453	UNDEF	UNDEF	3.2304	123.7629	74.2577	3	3	3	UNDEF	8.2622	2
31.37	2.1032	0.0482	1.3832	15.6856	2.2982	0.2737	0.6577	2.3107	1.1095	0.72	606.035	332.335	1.7046	0.6509	5.1293	2.8263	UNDEF	UNDEF	3.2265	124.7637	74.8582	3	3	3	UNDEF	8.2868	1.6667
31.38	2.1032	0.0482	1.3822	15.6856	2.299	0.2738	0.6572	2.3105	1.1084	0.721	606.225	332.425	1.7043	0.6504	5.1269	2.8269	UNDEF	UNDEF	3.2267	124.7479	74.8487	3	3	3	UNDEF	8.2882	1.25
31.39	2.1072	0.0482	1.3812	15.6598	2.3013	0.2739	0.6555	2.3144	1.1073	0.726	606.415	332.515	1.708	0.6483	5.1367	2.8209	UNDEF	UNDEF	3.2255	125.0696	75.0417	3	3	3	UNDEF	8.297	1.6667
31.4	2.1113	0.0482	1.3869	15.6856	2.3047	0.274	0.6569	2.3193	1.1129	0.7244	606.605	332.605	1.7127	0.6498	5.1494	2.8133	UNDEF	UNDEF	3.224	125.3912	75.2347	3	3	3	UNDEF	8.3037	2
31.41	2.1154	0.0482	1.376	15.6827	2.3103	0.2741	0.6505	2.3218	1.1019	0.7394	606.795	332.695	1.715	0.6425	5.1549	2.8112	UNDEF	UNDEF	3.2234	125.7171	75.4302	3	3	3	UNDEF	8.3164	2
31.42	2.1072	0.0482	1.3761	15.6856	2.3152	0.2742	0.6531	2.3136	1.1019	0.7311	606.985	332.785	1.7066	0.6457	5.1283	2.8253	UNDEF	UNDEF	3.2265	125.0179	75.0107	3	3	3	UNDEF	8.3025	2
31.43	2.087	0.0482	1.3763	15.6628	2.3188	0.2743	0.6595	2.2934	1.102	0.7107	607.175	332.875	1.6863	0.6535	5.0658	2.8579	UNDEF	UNDEF	3.2336	123.3187	73.9912	3	3	3	UNDEF	8.2659	2
31.44	2.0748	0.0482	1.3767	15.7621	2.3232	0.2744	0.6635	2.2813	1.1023	0.6981	607.365	332.965	1.6739	0.6585	5.0274	2.8773	UNDEF	UNDEF	3.238	122.2862	73.3717	3	3	3	UNDEF	8.2438	1.6667
31.45	2.0586	0.0479	1.3773	15.7164	2.3173	0.2745	0.669	2.2652	1.1028	0.6813	607.555	333.055	1.6576	0.6653	4.9771	2.8917	UNDEF	UNDEF	3.2428	120.9204	72.5522	3	3	3	UNDEF	8.2087	2
31.46	2.0464	0.0474	1.3779	15.6886	2.2982	0.2746	0.6733	2.2531	1.1033	0.6685	607.745	333.145	1.6453	0.6706	4.9388	2.8823	UNDEF	UNDEF	3.245	119.8879	71.9327	3	3	3	UNDEF	8.173	2
31.47	2.0368	0.0474	1.3817	15.6628	2.304	0.2747	0.6784	2.244	1.107	0.6551	607.935	333.235	1.6361	0.6766	4.9097	2.8987	UNDEF	UNDEF	3.2484	119.0679	71.4408	3	3	3	UNDEF	8.1553	2
31.48	2.0324	0.0472	1.3811	15.7134	2.297	0.2748	0.6795	2.2395	1.1063	0.6513	608.125	333.325	1.6314	0.6781	4.8944	2.8904	UNDEF	UNDEF	3.249	118.6876	71.2125	3	3	3	UNDEF	8.1409	1.25
31.49	2.0346	0.0461	1.3837	15.7105	2.2495	0.2749	0.6801	2.2422	1.1088	0.6509	608.315	333.415	1.6338	0.6786	4.9003	2.8199	UNDEF	UNDEF	3.243	118.8579	71.3147	3	3	3	UNDEF	8.1139	1.6667
31.5	2.0368	0.045	1.3863	15.7076	2.1989	0.275	0.6806	2.2448	1.1113	0.6505	608.505	333.505	1.6363	0.6792	4.9063	2.7499	UNDEF	UNDEF	3.2369	119.0282	71.4169	3	3	3	UNDEF	8.0867	1.6667
31.51	2.0424	0.0442	1.3977	15.7621	2.1596	0.2751	0.6843	2.2521	1.1226	0.6447	608.695	333.595	1.6434	0.6831	4.9262	2.6891	UNDEF	UNDEF	3.2304	119.4754	71.6852	3	3	3	UNDEF	8.0704	2
31.52	2.0424	0.0445	1.4074	15.7134	2.1711	0.2752	0.6891	2.2535	1.1322	0.635	608.885	333.685	1.6446	0.6884	4.9287	2.7035	UNDEF	UNDEF	3.2314	119.4596	71.6757	3	3	3	UNDEF	8.0762	2
31.53	2.0434	0.0437	1.4022	15.6916	2.1296	0.2753	0.6862	2.2537	1.1269	0.6412	609.075	333.775	1.6447	0.6852	4.9274	2.6548	UNDEF	UNDEF	3.2275	119.5271	71.7162	3	3	3	UNDEF	8.057	2
31.54	2.0444	0.0429	1.4038	15.7392	2.0874	0.2754	0.6867	2.255	1.1284	0.6406	609.265	333.865	1.6457	0.6857	4.9293	2.6044	UNDEF	UNDEF	3.2231	119.5946	71.7567	3	3	3	UNDEF	8.0354	2
31.55	2.0464	0.0423	1.4055	15.6886	2.058	0.2755	0.6868	2.2572	1.13	0.6409	609.455	333.955	1.6478	0.6858	4.9341	2.5688	UNDEF	UNDEF	3.2197	119.7454	71.8472	3	3	3	UNDEF	8.0235	2
31.56	2.0627	0.0421	1.4097	15.8415	2.0416	0.2756	0.6834	2.2742	1.1341	0.653	609.645	334.045	1.6645	0.6813	4.9829	2.5267	UNDEF	UNDEF	3.2124	121.0879	72.6527	3	3	3	UNDEF	8.0447	2
31.57	2.0748	0.0418	1.407	15.6916	2.0256	0.2757	0.6782	2.2859	1.1313	0.6678	609.835	334.135	1.676	0.675	5.016	2.4935	UNDEF	UNDEF	3.207	122.0804	73.2482	3	3	3	UNDEF	8.0607	1.6667
31.58	2.0789	0.0415	1.4044	15.8127	2.0099	0.2758	0.6755	2.2896	1.1286	0.6745	610.025	334.225	1.6795	0.672	5.0252	2.4725	UNDEF	UNDEF	3.2045	122.4062	73.4437	3	3	3	UNDEF	8.0619	2
31.59	2.0769	0.0413	1.4091	15.7363	1.9939	0.2759	0.6785	2.2882	1.1332	0.6678	610.225	334.325	1.678	0.6753	5.019	2.4585	UNDEF	UNDEF	3.2037	122.2187	73.3312	3	3	3	UNDEF	8.0495	2
31.6	2.0769	0.041	1.4034	15.7651	1.9777	0.276	0.6757	2.2874	1.1274	0.6735	610.425	334.425	1.677	0.6723	5.0144	2.4437	UNDEF	UNDEF	3.2027	122.2034	73.3221	3	3	3	UNDEF	8.0439	2
31.61	2.0769	0.041	1.4033	15.7879	1.9742	0.2761	0.6757	2.2874	1.1272	0.6735	610.625	334.525	1.6768	0.6723	5.0124	2.4439	UNDEF	UNDEF	3.2029	122.1881	73.3129	3	3	3	UNDEF	8.045	2
31.62	2.0771	0.041	1.4037	15.7969	1.9706	0.2762	0.6758	2.2877	1.1275	0.6734	610.825	334.625	1.6768	0.6724	5.0111	2.4437	UNDEF	UNDEF	3.203	122.1901	73.3141	3	3	3	UNDEF	8.0463	2
31.63	2.0789	0.0409	1.404	15.8157	1.9622	0.2763	0.6754	2.2895	1.1277	0.6749	611.025	334.725	1.6785	0.6719	5.0145	2.4338	UNDEF	UNDEF	3.2018	122.3229	73.3937	3	3	3	UNDEF	8.0467	2
31.64	2.0795	0.0407	1.4089	15.7651	1.9553	0.2764	0.6775	2.2909	1.1325	0.6706	611.225	334.825	1.6796	0.6743	5.0164	2.4247	UNDEF	UNDEF	3.2009	122.3576	73.4145	3	3	3	UNDEF	8.0435	2
31.65	2.0801	0.0402	1.4073	15.8386	1.9302	0.2765	0.6765	2.2912	1.1308	0.6729	611.425	334.925	1.6798	0.6732	5.0154	2.3929	UNDEF	UNDEF	3.1981	122.3922	73.4353	3	3	3	UNDEF	8.0299	2
31.66	2.0834	0.0399	1.4078	15.8445	1.9181	0.2766	0.6757	2.2946	1.1312	0.6756	611.625	335.025	1.683	0.6721	5.0234	2.373	UNDEF	UNDEF	3.1957	122.649	73.5894	3	3	3	UNDEF	8.0287	2
31.67	2.091	0.0399	1.4083	15.7651	1.9195	0.2767	0.6735	2.3022	1.1316	0.6827	611.825	335.125	1.6904	0.6694	5.0441	2.3629	UNDEF	UNDEF	3.1932	123.2646	73.9587	3	3	3	UNDEF	8.0438	2
31.68	2.0951	0.0389	1.4155	15.7651	1.87	0.2768	0.6756	2.3074	1.1387	0.6796	612.025	335.225	1.6954	0.6716	5.0575	2.2934	UNDEF	UNDEF	3.1858	123.5896	74.1537	3	3	3	UNDEF	8.0171	2
31.69	2.0951	0.0388	1.4218	15.7651	1.866	0.2769	0.6786	2.3084	1.1449	0.6733	612.225	335.325	1.6961	0.675	5.0582	2.2849	UNDEF	UNDEF	3.1849	123.5729	74.1437	3	3	3	UNDEF	8.0123	2
31.7	2.087	0.0386	1.4348	15.7651	1.863	0.277	0.6875	2.3022	1.1578	0.6522	612.425	335.425	1.6898	0.6852	5.0378	2.286	UNDEF	UNDEF	3.1865	122.8812	73.7287	3	3	3	UNDEF	7.9905	1.6667
31.71	2.0748	0.0386	1.4096	15.7939	1.8662	0.2771	0.6794	2.2862	1.1325	0.6652	612.625	335.525	1.6736	0.6767	4.988	2.3081	UNDEF	UNDEF	3.1923	121.8479	73.1087	3	3	3	UNDEF	7.9766	2
31.72	2.0708	0.0384	1.3884	15.7969	1.8566	0.2772	0.6705	2.2791	1.1112	0.6824	612.825	335.625	1.6662	0.6669	4.9646	2.3023	UNDEF	UNDEF	3.1936	121.4979	72.8987	3	3	3	UNDEF	7.9683	2
31.73	2.0627	0.0381	1.3881	15.8187	1.8471	0.2773	0.6729	2.2709	1.1108	0.6746	613.025	335.725	1.6579	0.67	4.9382	2.2978	UNDEF	UNDEF	3.1952	120.8062	72.4837	3	3	3	UNDEF	7.946	2
31.74	2.0546	0.0378	1.3918	15.7969	1.8381	0.2774	0.6774	2.2634	1.1144	0.6628	613.225	335.825	1.6501	0.6753	4.9137	2.2924	UNDEF	UNDEF	3.1965	120.1146	72.0687	3	3	3	UNDEF	7.9226	2
31.75	2.0464	0.0376	1.3955	15.7879	1.8286	0.2775	0.6819	2.2557	1.118	0.6509	613.425	335.925	1.6423	0.6808	4.8889	2.2865	UNDEF	UNDEF	3.1979	119.4146	71.6487	3	3	3	UNDEF	7.8986	2
31.76	2.0343	0.0373	1.403	15.8187	1.8193	0.2776	0.6897	2.2447	1.1254	0.6313	613.625	336.025	1.6311	0.69	4.8542	2.2858	UNDEF	UNDEF	3.2005	118.3896	71.0337	3	3	3	UNDEF	7.8667	2
31.77	2.0333	0.037	1.4175	15.8445	1.8093	0.2777	0.6971	2.2459	1.1398	0.6158	613.825	336.125	1.6321	0.6984	4.8557	2.2681	UNDEF	UNDEF	3.1987	118.2906	70.9743	3	3	3	UNDEF	7.8528	2
31.78	2.0333	0.0365	1.4092	15.8961	1.7847	0.2778	0.6931	2.2446	1.1314	0.6241	614.025	336.225	1.6306	0.6938	4.8498	2.237	UNDEF	UNDEF	3.1963	118.2698	70.9619	3	3	3	UNDEF	7.8387	2
31.79	2.0334	0.0359	1.4114	15.8475	1.7581	0.2779	0.6941	2.2451	1.1335	0.622	614.225	336.325	1.6309	0.695	4.8492	2.2015	UNDEF	UNDEF	3.1929	118.2659	70.9596	3	3	3	UNDEF	7.8206	1.6667
31.8	2.0336	0.0357	1.4136	15.8644	1.7489	0.278	0.6951	2.2456	1.1356	0.62	614.425	336.425	1.6312	0.6962	4.8486	2.1897	UNDEF	UNDEF	3.1918	118.2621	70.9573	3	3	3	UNDEF	7.8151	2
31.81	2.0364	0.0357	1.4215	15.9121	1.7453	0.2781	0.698	2.2497	1.1434	0.6149	614.625	336.525	1.635	0.6993	4.8586	2.181	UNDEF	UNDEF	3.1902	118.4836	71.0902	3	3	3	UNDEF	7.8171	2
31.82	2.0424	0.0357	1.4214	15.9239	1.7437	0.2782	0.6959	2.2556	1.1432	0.621	614.825	336.625	1.6408	0.6967	4.8742	2.1736	UNDEF	UNDEF	3.1882	118.9646	71.3787	3	3	3	UNDEF	7.8292	2
31.83	2.0424	0.0356	1.4135	15.8991	1.7404	0.2783	0.6921	2.2544	1.1352	0.6289	615.025	336.725	1.6394	0.6925	4.8687	2.1737	UNDEF	UNDEF	3.1887	118.9479	71.3687	3	3	3	UNDEF	7.8317	2
31.84	2.0464	0.0356	1.4057	15.8902	1.7373	0.2784	0.6869	2.2573	1.1273	0.6408	615.225	336.825	1.6421	0.6865	4.8752	2.1684	UNDEF	UNDEF	3.1877	119.2687	71.5612	3	3	3	UNDEF	7.8415	2
31.85	2.0505	0.0355	1.4064	15.8415	1.7329	0.2785	0.6859	2.2615	1.1279	0.6441	615.425	336.925	1.646	0.6852	4.8855	2.1594	UNDEF	UNDEF	3.186	119.5896	71.7537	3	3	3	UNDEF	7.8477	2
31.86	2.0627	0.0355	1.3902	15.9179	1.732	0.2786	0.674	2.2712	1.1116	0.6725	615.625	337.025	1.6556	0.6714	4.9124	2.1471	UNDEF	UNDEF	3.1827	120.5896	72.3537	3	3	3	UNDEF	7.876	2
31.87	2.0667	0.0355	1.3903	15.8961	1.7314	0.2787	0.6727	2.2752	1.1116	0.6764	615.825	337.125	1.6594	0.6699	4.9223	2.1423	UNDEF	UNDEF	3.1814	120.9062	72.5437	3	3	3	UNDEF	7.8844	2
31.88	2.0748	0.0356	1.3904	15.8961	1.7312	0.2788	0.6701	2.2834	1.1116	0.6844	616.025	337.225	1.6673	0.6667	4.9443	2.1325	UNDEF	UNDEF	3.1788	121.5646	72.9387	3	3	3	UNDEF	7.9005	2
31.89	2.0627	0.0357	1.3908	15.8961	1.7378	0.2789	0.6743	2.2713	1.1119	0.6719	616.225	337.325	1.6551	0.6718	4.9065	2.1564	UNDEF	UNDEF	3.184	120.5396	72.3237	3	3	3	UNDEF	7.8836	1.6667
31.9	2.0586	0.036	1.3941	15.8931	1.7511	0.279	0.6772	2.2677	1.1151	0.6645	616.425	337.425	1.6513	0.6753	4.8938	2.1779	UNDEF	UNDEF	3.1871	120.1812	72.1087	3	3	3	UNDEF	7.8852	2
31.91	2.0546	0.0361	1.3979	15.8644	1.759	0.2791	0.6804	2.2643	1.1188	0.6567	616.625	337.525	1.6477	0.679	4.8816	2.1909	UNDEF	UNDEF	3.1894	119.8312	71.8987	3	3	3	UNDEF	7.8822	2
31.92	2.0485	0.0362	1.4017	15.9467	1.7674	0.2792	0.6843	2.2588	1.1225	0.6468	616.825	337.625	1.6419	0.6836	4.8632	2.2068	UNDEF	UNDEF	3.1923	119.3062	71.5837	3	3	3	UNDEF	7.8753	2
31.93	2.0454	0.0362	1.397	15.9022	1.7689	0.2793	0.683	2.255	1.1177	0.6485	617.025	337.725	1.638	0.6824	4.85	2.2106	UNDEF	UNDEF	3.1937	119.0354	71.4212	3	3	3	UNDEF	7.8714	2
31.94	2.0439	0.0362	1.3962	15.8991	1.7709	0.2794	0.6831	2.2534	1.1168	0.6477	617.225	337.825	1.6361	0.6826	4.8431	2.2115	UNDEF	UNDEF	3.1943	118.8917	71.335	3	3	3	UNDEF	7.869	2
31.95	2.0424	0.0361	1.3961	15.9022	1.772	0.2795	0.6835	2.2518	1.1166	0.6463	617.425	337.925	1.6344	0.6832	4.8365	2.2099	UNDEF	UNDEF	3.1947	118.7479	71.2487	3	3	3	UNDEF	7.8652	2
31.96	2.0424	0.036	1.4044	15.9755	1.7694	0.2796	0.6876	2.2531	1.1248	0.638	617.625	338.025	1.6354	0.6878	4.8382	2.2005	UNDEF	UNDEF	3.1937	118.7312	71.2387	3	3	3	UNDEF	7.8594	2
31.97	2.0262	0.036	1.4128	15.9209	1.7738	0.2797	0.6973	2.2381	1.1331	0.6134	617.825	338.125	1.6203	0.6993	4.792	2.2214	UNDEF	UNDEF	3.1993	117.3646	70.4187	3	3	3	UNDEF	7.8285	2
31.98	2.0221	0.0349	1.4057	15.927	1.7258	0.2798	0.6952	2.233	1.1259	0.6164	618.025	338.225	1.6149	0.6972	4.7747	2.1632	UNDEF	UNDEF	3.195	117.0062	70.2037	3	3	3	UNDEF	7.7889	1.6667
31.99	2.0221	0.0341	1.4025	15.9497	1.6907	0.2799	0.6936	2.2325	1.1226	0.6196	618.225	338.325	1.6142	0.6954	4.7713	2.1147	UNDEF	UNDEF	3.1905	116.9896	70.1937	3	3	3	UNDEF	7.764	2
32	2.0181	0.0333	1.3992	15.9209	1.6555	0.28	0.6933	2.228	1.1192	0.6189	618.425	338.425	1.6096	0.6954	4.756	2.0713	UNDEF	UNDEF	3.1874	116.6396	69.9837	3	3	3	UNDEF	7.7315	2
32.01	2.01	0.0325	1.4048	15.9725	1.6203	0.2801	0.6989	2.2207	1.1247	0.6052	618.625	338.525	1.6021	0.702	4.7326	2.0312	UNDEF	UNDEF	3.1852	115.9479	69.5687	3	3	3	UNDEF	7.6885	2
32.02	2.0059	0.0323	1.3933	15.9725	1.6118	0.2802	0.6946	2.2149	1.1131	0.6126	618.825	338.625	1.5961	0.6974	4.7134	2.0226	UNDEF	UNDEF	3.1859	115.5896	69.3537	3	3	3	UNDEF	7.6764	2
32.03	1.9978	0.032	1.3881	15.9786	1.6037	0.2803	0.6948	2.206	1.1078	0.6097	619.025	338.725	1.587	0.6981	4.6852	2.0176	UNDEF	UNDEF	3.1876	114.8979	68.9387	3	3	3	UNDEF	7.655	2
32.04	1.9897	0.0315	1.3861	15.9816	1.5812	0.2804	0.6966	2.1976	1.1057	0.6036	619.225	338.825	1.5784	0.7005	4.6584	1.9948	UNDEF	UNDEF	3.1875	114.2062	68.5237	3	3	3	UNDEF	7.623	2
32.05	1.9816	0.0307	1.3868	15.9755	1.5452	0.2805	0.6999	2.1896	1.1063	0.5948	619.425	338.925	1.5702	0.7046	4.6329	1.9546	UNDEF	UNDEF	3.1854	113.5146	68.1087	3	3	3	UNDEF	7.5807	2
32.06	1.9775	0.0296	1.3876	16.0013	1.496	0.2806	0.7017	2.1856	1.107	0.5899	619.625	339.025	1.566	0.7069	4.6192	1.8921	UNDEF	UNDEF	3.1798	113.1562	67.8937	3	3	3	UNDEF	7.5356	2
32.07	1.9735	0.0286	1.3957	16.0292	1.4468	0.2807	0.7072	2.1829	1.115	0.5778	619.825	339.125	1.563	0.7134	4.609	1.8279	UNDEF	UNDEF	3.1736	112.8062	67.6837	3	3	3	UNDEF	7.4877	1.6667
32.08	1.9694	0.0283	1.4028	16.0013	1.4378	0.2808	0.7123	2.1798	1.122	0.5666	620.025	339.225	1.5598	0.7193	4.5981	1.8148	UNDEF	UNDEF	3.1731	112.4479	67.4687	3	3	3	UNDEF	7.4693	2
32.09	1.9613	0.0283	1.4092	16.0044	1.4424	0.2809	0.7185	2.1727	1.1283	0.5521	620.225	339.325	1.5525	0.7268	4.5751	1.8238	UNDEF	UNDEF	3.176	111.7562	67.0537	3	3	3	UNDEF	7.4538	2
32.1	1.9573	0.0267	1.408	15.9983	1.3652	0.281	0.7194	2.1685	1.127	0.5493	620.425	339.425	1.5481	0.728	4.5609	1.7258	UNDEF	UNDEF	3.1661	111.4062	66.8437	3	3	3	UNDEF	7.3872	2
32.11	1.9573	0.0262	1.4107	16.0232	1.3415	0.2811	0.7207	2.1689	1.1296	0.5466	620.625	339.525	1.5483	0.7296	4.5601	1.691	UNDEF	UNDEF	3.1621	111.3896	66.8337	3	3	3	UNDEF	7.3667	2
32.12	1.9492	0.0259	1.421	16.049	1.3309	0.2812	0.729	2.1623	1.1398	0.5282	620.825	339.625	1.5415	0.7394	4.5389	1.6809	UNDEF	UNDEF	3.1627	110.6979	66.4187	3	3	3	UNDEF	7.3393	2
32.13	1.9411	0.0255	1.4161	15.927	1.3132	0.2813	0.7295	2.1535	1.1348	0.525	621.025	339.725	1.5325	0.7405	4.511	1.6647	UNDEF	UNDEF	3.1632	110.0062	66.0037	3	3	3	UNDEF	7.3112	2
32.14	1.933	0.0251	1.4167	16.0778	1.2951	0.2814	0.7329	2.1455	1.1353	0.5163	621.225	339.825	1.5243	0.7448	4.4855	1.6474	UNDEF	UNDEF	3.1633	109.3146	65.5887	3	3	3	UNDEF	7.2813	2
32.15	1.9289	0.0251	1.4189	16.0778	1.2973	0.2815	0.7356	2.1417	1.1374	0.51	621.425	339.925	1.5203	0.7481	4.4725	1.6515	UNDEF	UNDEF	3.1649	108.9562	65.3737	3	3	3	UNDEF	7.2741	2
32.16	1.9208	0.024	1.428	16.0044	1.2434	0.2816	0.7434	2.135	1.1464	0.4928	621.625	340.025	1.5134	0.7575	4.4508	1.5881	UNDEF	UNDEF	3.1591	108.2646	64.9587	3	3	3	UNDEF	7.2144	2
32.17	1.9208	0.0238	1.4269	16.0262	1.2307	0.2817	0.7429	2.1348	1.1452	0.4938	621.825	340.125	1.513	0.7569	4.4494	1.5707	UNDEF	UNDEF	3.1572	108.2477	64.9486	3	3	3	UNDEF	7.2046	1.6667
32.18	1.9208	0.0235	1.4279	16.0292	1.2177	0.2818	0.7434	2.135	1.1461	0.4929	622.025	340.225	1.513	0.7575	4.4469	1.5531	UNDEF	UNDEF	3.1551	108.2312	64.9387	3	3	3	UNDEF	7.1943	2
32.19	1.9208	0.0235	1.4288	15.9786	1.2185	0.2819	0.7439	2.1351	1.1469	0.492	622.225	340.325	1.5129	0.7581	4.4454	1.5533	UNDEF	UNDEF	3.1553	108.2146	64.9287	3	3	3	UNDEF	7.1951	2
32.2	1.9249	0.0235	1.4275	16.0262	1.2175	0.282	0.7416	2.139	1.1455	0.4974	622.425	340.425	1.5166	0.7553	4.455	1.5478	UNDEF	UNDEF	3.1538	108.5396	65.1237	3	3	3	UNDEF	7.2029	2
32.21	1.9249	0.0234	1.42	16.0013	1.217	0.2821	0.7377	2.1379	1.1379	0.5049	622.625	340.525	1.5153	0.751	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	1.9127	0.0221	1.4271	16.1066	1.1497	0.283	0.7461	2.1268	1.1441	0.4856	624.425	341.425	1.5023	0.7615	4.4002	1.4712	UNDEF	UNDEF	3.1488	107.3562	64.4137	3	3	3	UNDEF	7.1327	2
32.31	1.9127	0.0221	1.426	16.055	1.1514	0.2831	0.7455	2.1266	1.1429	0.4867	624.625	341.525	1.502	0.7609	4.3978	1.4735	UNDEF	UNDEF	3.1493	107.3396	64.4037	3	3	3	UNDEF	7.1352	2
32.32	1.9208	0.0221	1.4312	16.1036	1.1504	0.2832	0.7451	2.1355	1.148	0.4896	624.825	341.625	1.5107	0.7599	4.422	1.4634	UNDEF	UNDEF	3.1459	107.9979	64.7987	3	3	3	UNDEF	7.1485	1.6667
32.33	1.9208	0.0221	1.4259	16.1344	1.1497	0.2833	0.7423	2.1347	1.1426	0.4949	625.025	341.725	1.5097	0.7569	4.4178	1.4639	UNDEF	UNDEF	3.1463	107.9812	64.7887	3	3	3	UNDEF	7.1506	2
32.34	1.9228	0.0221	1.4261	16.1158	1.1495	0.2834	0.7417	2.1368	1.1427	0.4967	625.225	341.825	1.5115	0.756	4.422	1.4636	UNDEF	UNDEF	3.1459	108.1354	64.8812	3	3	3	UNDEF	7.1562	2
32.35	1.9249	0.0221	1.4264	16.1602	1.1489	0.2835	0.741	2.1389	1.1429	0.4985	625.425	341.925	1.5134	0.7551	4.4262	1.4632	UNDEF	UNDEF	3.1454	108.2896	64.9737	3	3	3	UNDEF	7.1617	2
32.36	1.9289	0.0224	1.4273	16.1036	1.1598	0.2836	0.74	2.143	1.1437	0.5016	625.625	342.025	1.5174	0.7538	4.4364	1.4765	UNDEF	UNDEF	3.1463	108.6062	65.1637	3	3	3	UNDEF	7.1807	2
32.37	1.931	0.0227	1.4294	16.1036	1.1706	0.2837	0.7403	2.1454	1.1457	0.5016	625.825	342.125	1.5195	0.754	4.4415	1.4914	UNDEF	UNDEF	3.1478	108.7604	65.2562	3	3	3	UNDEF	7.1958	2
32.38	1.933	0.0228	1.4383	16.2306	1.1741	0.2838	0.7441	2.1487	1.1545	0.4947	626.025	342.225	1.5227	0.7582	4.4495	1.4966	UNDEF	UNDEF	3.1477	108.9146	65.3487	3	3	3	UNDEF	7.2032	2
32.39	1.9411	0.0229	1.439	16.2029	1.1774	0.2839	0.7413	2.1569	1.1551	0.5021	626.225	342.325	1.5307	0.7546	4.4716	1.4971	UNDEF	UNDEF	3.1459	109.5729	65.7437	3	3	3	UNDEF	7.2241	2
32.4	1.9451	0.0229	1.4402	16.1314	1.1741	0.284	0.7404	2.1611	1.1562	0.5049	626.425	342.425	1.5347	0.7534	4.4819	1.4934	UNDEF	UNDEF	3.1445	109.8896	65.9337	3	3	3	UNDEF	7.2322	2
32.41	1.9492	0.0237	1.4452	16.1633	1.2117	0.2841	0.7414	2.166	1.1611	0.504	626.625	342.525	1.5394	0.7543	4.4941	1.5408	UNDEF	UNDEF	3.1495	110.2146	66.1287	3	3	3	UNDEF	7.2723	1.6667
32.42	1.9694	0.0245	1.4442	16.1127	1.2492	0.2842	0.7333	2.186	1.16	0.5252	626.825	342.625	1.5592	0.7439	4.5507	1.5724	UNDEF	UNDEF	3.1486	111.8812	67.1287	3	3	3	UNDEF	7.3431	2
32.43	1.9694	0.025	1.4431	16.1344	1.2726	0.2843	0.7328	2.1859	1.1588	0.5263	627.025	342.725	1.5588	0.7434	4.5484	1.6063	UNDEF	UNDEF	3.153	111.8646	67.1187	3	3	3	UNDEF	7.3653	2
32.44	1.9775	0.025	1.4497	16.183	1.2686	0.2844	0.7331	2.195	1.1653	0.5278	627.225	342.825	1.5677	0.7433	4.573	1.5968	UNDEF	UNDEF	3.1497	112.5229	67.5137	3	3	3	UNDEF	7.379	2
32.45	1.9897	0.0253	1.4421	16.1344	1.2782	0.2845	0.7248	2.206	1.1576	0.5476	627.425	342.925	1.5786	0.7333	4.6033	1.6029	UNDEF	UNDEF	3.1479	113.5229	68.1137	3	3	3	UNDEF	7.4153	2
32.46	1.9938	0.0272	1.4319	16.0838	1.3693	0.2846	0.7182	2.2086	1.1473	0.5619	627.625	343.025	1.581	0.7257	4.6089	1.7191	UNDEF	UNDEF	3.1613	113.8479	68.3087	3	3	3	UNDEF	7.4998	2
32.47	1.9928	0.0274	1.4397	16.1891	1.3796	0.2847	0.7225	2.2087	1.155	0.5531	627.825	343.125	1.5809	0.7306	4.6074	1.736	UNDEF	UNDEF	3.1634	113.7458	68.2475	3	3	3	UNDEF	7.5068	1.6667
32.48	1.9933	0.028	1.4196	16.2149	1.4038	0.2848	0.7122	2.2062	1.1348	0.5737	628.025	343.225	1.5782	0.719	4.5982	1.773	UNDEF	UNDEF	3.1684	113.7719	68.2631	3	3	3	UNDEF	7.535	1.4286
32.49	1.9938	0.028	1.4097	16.1438	1.4021	0.2849	0.707	2.2053	1.1248	0.5841	628.225	343.325	1.577	0.7132	4.5934	1.7744	UNDEF	UNDEF	3.1689	113.7979	68.2787	3	3	3	UNDEF	7.5399	1.6667
32.5	2.0059	0.0296	1.4076	16.2428	1.4805	0.285	0.7017	2.217	1.1226	0.5983	628.425	343.425	1.5886	0.7066	4.6258	1.8622	UNDEF	UNDEF	3.176	114.7896	68.8737	3	3	3	UNDEF	7.6234	2
32.51	2.014	0.0298	1.4066	16.1922	1.4926	0.2851	0.6984	2.225	1.1215	0.6074	628.625	343.525	1.5964	0.7026	4.647	1.8699	UNDEF	UNDEF	3.1751	115.4479	69.2687	3	3	3	UNDEF	7.6492	2
32.52	2.01	0.0304	1.4064	16.3131	1.5184	0.2852	0.6997	2.221	1.1212	0.6036	628.825	343.625	1.5921	0.7042	4.6334	1.9082	UNDEF	UNDEF	3.1804	115.0979	69.0587	3	3	3	UNDEF	7.6624	2
32.53	2.0019	0.0308	1.4066	16.1602	1.5377	0.2853	0.7026	2.2129	1.1213	0.5953	629.025	343.725	1.5839	0.708	4.608	1.9431	UNDEF	UNDEF	3.1862	114.4062	68.6437	3	3	3	UNDEF	7.663	2
32.54	2.0019	0.031	1.4068	16.1696	1.5467	0.2854	0.7027	2.2129	1.1214	0.5951	629.225	343.825	1.5837	0.7081	4.6061	1.9556	UNDEF	UNDEF	3.1877	114.3896	68.6337	3	3	3	UNDEF	7.671	2
32.55	2.0009	0.0312	1.4154	16.1602	1.5552	0.2855	0.7074	2.2132	1.1299	0.5855	629.425	343.925	1.5838	0.7134	4.605	1.9679	UNDEF	UNDEF	3.1891	114.2882	68.5729	3	3	3	UNDEF	7.6746	1.6667
32.56	2.0004	0.0312	1.424	16.2428	1.5536	0.2856	0.7119	2.214	1.1384	0.5764	629.625	344.025	1.5844	0.7185	4.6054	1.9669	UNDEF	UNDEF	3.1889	114.2298	68.5379	3	3	3	UNDEF	7.6719	2
32.57	2.0007	0.0312	1.4518	16.1633	1.5542	0.2857	0.7256	2.2185	1.1661	0.5489	629.825	344.125	1.5887	0.734	4.6166	1.9635	UNDEF	UNDEF	3.1877	114.2419	68.5451	3	3	3	UNDEF	7.6663	2
32.58	2.0011	0.0312	1.4426	16.2118	1.5547	0.2858	0.7209	2.2175	1.1568	0.5585	630.025	344.225	1.5874	0.7287	4.6116	1.967	UNDEF	UNDEF	3.1884	114.2539	68.5524	3	3	3	UNDEF	7.6718	2
32.59	2.0019	0.0314	1.4441	16.2243	1.5634	0.2859	0.7214	2.2185	1.1582	0.5578	630.225	344.325	1.5883	0.7292	4.6128	1.9785	UNDEF	UNDEF	3.1895	114.3062	68.5837	3	3	3	UNDEF	7.681	2
32.6	2.0059	0.0314	1.4555	16.2686	1.5619	0.286	0.7256	2.2242	1.1695	0.5504	630.425	344.425	1.5938	0.7338	4.6274	1.9719	UNDEF	UNDEF	3.1876	114.6229	68.7737	3	3	3	UNDEF	7.686	2
32.61	2.014	0.0317	1.4617	16.1922	1.5739	0.2861	0.7258	2.2333	1.1756	0.5523	630.625	344.525	1.6026	0.7335	4.6517	1.9779	UNDEF	UNDEF	3.1863	115.2812	69.1687	3	3	3	UNDEF	7.7095	2
32.62	2.0181	0.032	1.4572	16.2366	1.586	0.2862	0.7221	2.2367	1.171	0.5609	630.825	344.625	1.6059	0.7292	4.6597	1.9907	UNDEF	UNDEF	3.1869	115.6062	69.3637	3	3	3	UNDEF	7.729	2
32.63	2.0221	0.032	1.4549	16.218	1.5849	0.2863	0.7195	2.2403	1.1686	0.5672	631.025	344.725	1.6093	0.7261	4.6684	1.9864	UNDEF	UNDEF	3.1858	115.9229	69.5537	3	3	3	UNDEF	7.7379	2
32.64	2.0302	0.032	1.4491	16.1633	1.584	0.2864	0.7138	2.2476	1.1627	0.581	631.225	344.825	1.6163	0.7194	4.6874	1.978	UNDEF	UNDEF	3.1833	116.5812	69.9487	3	3	3	UNDEF	7.7556	1.6667
32.65	2.0302	0.0322	1.4434	16.2118	1.5968	0.2865	0.711	2.2467	1.1569	0.5868	631.425	344.925	1.6153	0.7162	4.683	1.9962	UNDEF	UNDEF	3.1856	116.5646	69.9387	3	3	3	UNDEF	7.768	2
32.66	2.0302	0.0322	1.443	16.1954	1.5963	0.2866	0.7108	2.2466	1.1564	0.5872	631.625	345.025	1.615	0.716	4.6809	1.9967	UNDEF	UNDEF	3.1858	116.5479	69.9287	3	3	3	UNDEF	7.7692	2
32.67	2.0262	0.0324	1.4426	16.1891	1.6023	0.2867	0.712	2.2426	1.1559	0.5836	631.825	345.125	1.6108	0.7176	4.6672	2.01	UNDEF	UNDEF	3.1883	116.1979	69.7187	3	3	3	UNDEF	7.7676	2
32.68	2.0221	0.0325	1.4442	16.2686	1.6087	0.2868	0.7142	2.2387	1.1574	0.5779	632.025	345.225	1.6067	0.7204	4.6541	2.0231	UNDEF	UNDEF	3.1907	115.8396	69.5037	3	3	3	UNDEF	7.7652	2
32.69	2.0181	0.0329	1.4377	16.2686	1.6289	0.2869	0.7124	2.2338	1.1508	0.5804	632.225	345.325	1.6015	0.7186	4.6377	2.0547	UNDEF	UNDEF	3.1953	115.4896	69.2937	3	3	3	UNDEF	7.775	2
32.7	2.0181	0.0331	1.4347	16.2686	1.6393	0.287	0.7109	2.2333	1.1477	0.5834	632.425	345.425	1.6009	0.7169	4.6345	2.0679	UNDEF	UNDEF	3.1969	115.4729	69.2837	3	3	3	UNDEF	7.7839	2
32.71	2.014	0.0332	1.4341	16.2459	1.6453	0.2871	0.7121	2.2291	1.147	0.5799	632.625	345.525	1.5965	0.7185	4.6205	2.0796	UNDEF	UNDEF	3.1992	115.1146	69.0687	3	3	3	UNDEF	7.781	2
32.72	2.0128	0.0332	1.4347	16.2459	1.6483	0.2872	0.7128	2.228	1.1475	0.5781	632.825	345.625	1.5952	0.7194	4.6154	2.0838	UNDEF	UNDEF	3.2001	114.9983	68.999	3	3	3	UNDEF	7.7811	2
32.73	2.0125	0.0332	1.4354	16.2459	1.6495	0.2873	0.7132	2.2278	1.1481	0.5771	633.025	345.725	1.5948	0.7199	4.6129	2.084	UNDEF	UNDEF	3.2003	114.9583	68.975	3	3	3	UNDEF	7.7812	2
32.74	2.0122	0.0332	1.4369	16.2717	1.6508	0.2874	0.7141	2.2278	1.1495	0.5753	633.225	345.825	1.5946	0.7209	4.6109	2.084	UNDEF	UNDEF	3.2005	114.9182	68.9509	3	3	3	UNDEF	7.7811	1.6667
32.75	2.014	0.0332	1.4403	16.2491	1.6495	0.2875	0.7151	2.23	1.1528	0.5737	633.425	345.925	1.5966	0.722	4.6155	2.0782	UNDEF	UNDEF	3.1995	115.0479	69.0287	3	3	3	UNDEF	7.7825	2
32.76	2.012	0.0331	1.45	16.2717	1.6481	0.2876	0.7207	2.2295	1.1624	0.562	633.625	346.025	1.5959	0.7284	4.612	2.0753	UNDEF	UNDEF	3.1995	114.8646	68.9187	3	3	3	UNDEF	7.7748	2
32.77	2.01	0.0331	1.4501	16.2913	1.6467	0.2877	0.7214	2.2275	1.1624	0.5599	633.825	346.125	1.5937	0.7294	4.6044	2.0744	UNDEF	UNDEF	3.2	114.6812	68.8087	3	3	3	UNDEF	7.77	2
32.78	2.014	0.0331	1.4518	16.2781	1.6483	0.2878	0.7209	2.2318	1.164	0.5622	634.025	346.225	1.5977	0.7285	4.6148	2.0693	UNDEF	UNDEF	3.1987	114.9979	68.9987	3	3	3	UNDEF	7.7779	2
32.79	2.008	0.0328	1.4415	16.2428	1.6363	0.2879	0.7179	2.2242	1.1536	0.5664	634.225	346.325	1.59	0.7256	4.5909	2.0625	UNDEF	UNDEF	3.2	114.4771	68.6862	3	3	3	UNDEF	7.7616	2
32.8	2.0019	0.0328	1.4364	16.2686	1.6379	0.288	0.7175	2.2174	1.1484	0.5655	634.425	346.425	1.5829	0.7255	4.5693	2.0719	UNDEF	UNDEF	3.2027	113.9562	68.3737	3	3	3	UNDEF	7.7534	2
32.81	2.0019	0.0328	1.4341	16.2975	1.6383	0.2881	0.7164	2.217	1.146	0.5678	634.625	346.525	1.5824	0.7242	4.5664	2.0709	UNDEF	UNDEF	3.2029	113.9396	68.3637	3	3	3	UNDEF	7.7542	2
32.82	1.9938	0.0328	1.434	16.3223	1.6397	0.2882	0.7192	2.2089	1.1458	0.5598	634.825	346.625	1.5741	0.7279	4.5411	2.0811	UNDEF	UNDEF	3.206	113.2479	67.9487	3	3	3	UNDEF	7.7403	2
32.83	1.9918	0.0328	1.4349	16.3192	1.6418	0.2883	0.7204	2.207	1.1466	0.5568	635.025	346.725	1.572	0.7294	4.5338	2.0838	UNDEF	UNDEF	3.2069	113.0604	67.8362	3	3	3	UNDEF	7.7372	2
32.84	1.9907	0.0328	1.4359	16.3223	1.6444	0.2884	0.7213	2.2061	1.1475	0.5548	635.225	346.825	1.5709	0.7305	4.5293	2.0859	UNDEF	UNDEF	3.2075	112.9583	67.775	3	3	3	UNDEF	7.7365	1.6667
32.85	1.9897	0.0328	1.442	16.3513	1.6473	0.2885	0.7247	2.206	1.1535	0.5477	635.425	346.925	1.5706	0.7344	4.5271	2.087	UNDEF	UNDEF	3.2078	112.8562	67.7137	3	3	3	UNDEF	7.7342	2
32.86	1.9897	0.0328	1.437	16.3223	1.6499	0.2886	0.7222	2.2052	1.1484	0.5527	635.625	347.025	1.5696	0.7316	4.5231	2.0891	UNDEF	UNDEF	3.2083	112.8396	67.7037	3	3	3	UNDEF	7.7372	2
32.87	1.9857	0.0328	1.4363	16.3223	1.6508	0.2887	0.7233	2.2012	1.1476	0.5494	635.825	347.125	1.5653	0.7332	4.5094	2.094	UNDEF	UNDEF	3.21	112.4896	67.4937	3	3	3	UNDEF	7.7308	2
32.88	1.9816	0.0328	1.437	16.3223	1.6518	0.2888	0.7252	2.1971	1.1482	0.5446	636.025	347.225	1.5611	0.7355	4.496	2.0989	UNDEF	UNDEF	3.2116	112.1312	67.2787	3	3	3	UNDEF	7.7238	2
32.89	1.9775	0.0327	1.4376	16.3007	1.6512	0.2889	0.727	2.1931	1.1487	0.5399	636.225	347.325	1.5569	0.7378	4.4826	2.1025	UNDEF	UNDEF	3.2131	111.7729	67.0637	3	3	3	UNDEF	7.7162	2
32.9	1.9775	0.0327	1.4371	16.2975	1.6489	0.289	0.7267	2.1931	1.1481	0.5404	636.425	347.425	1.5566	0.7375	4.4805	2.0988	UNDEF	UNDEF	3.2129	111.7562	67.0537	3	3	3	UNDEF	7.7151	2
32.91	1.9775	0.0325	1.4374	16.377	1.6431	0.2891	0.7269	2.1931	1.1483	0.54	636.625	347.525	1.5565	0.7378	4.4788	2.0905	UNDEF	UNDEF	3.2122	111.7394	67.0437	3	3	3	UNDEF	7.7113	2
32.92	1.9775	0.032	1.4378	16.3481	1.6169	0.2892	0.7271	2.1932	1.1486	0.5397	636.825	347.625	1.5563	0.738	4.4771	2.0564	UNDEF	UNDEF	3.2089	111.7228	67.0337	3	3	3	UNDEF	7.6932	2
32.93	1.9775	0.032	1.4408	16.3481	1.6176	0.2893	0.7286	2.1936	1.1515	0.5367	637.025	347.725	1.5566	0.7398	4.4765	2.0561	UNDEF	UNDEF	3.2089	111.7062	67.0237	3	3	3	UNDEF	7.6933	2
32.94	1.9775	0.0317	1.4429	16.3997	1.6037	0.2894	0.7297	2.1939	1.1535	0.5346	637.225	347.825	1.5567	0.741	4.4756	2.038	UNDEF	UNDEF	3.2072	111.6896	67.0137	3	3	3	UNDEF	7.6836	1.6667
32.95	1.9775	0.032	1.4409	16.3739	1.6162	0.2895	0.7286	2.1936	1.1514	0.5366	637.425	347.925	1.5562	0.7399	4.4728	2.0551	UNDEF	UNDEF	3.2092	111.6729	67.0037	3	3	3	UNDEF	7.6945	2
32.96	1.9775	0.0317	1.4401	16.3481	1.601	0.2896	0.7282	2.1936	1.1505	0.5374	637.625	348.025	1.5559	0.7394	4.4708	2.0381	UNDEF	UNDEF	3.2076	111.6598	66.9959	3	3	3	UNDEF	7.6861	2
32.97	1.9776	0.0317	1.4397	16.406	1.5992	0.2897	0.728	2.1935	1.15	0.5379	637.825	348.125	1.5557	0.7392	4.4688	2.0384	UNDEF	UNDEF	3.2078	111.6467	66.988	3	3	3	UNDEF	7.6873	2
32.98	1.9777	0.0312	1.4395	16.3481	1.5706	0.2898	0.7279	2.1936	1.1497	0.5382	638.025	348.225	1.5556	0.7391	4.4671	2.0043	UNDEF	UNDEF	3.2045	111.6372	66.9823	3	3	3	UNDEF	7.6692	2
32.99	1.9782	0.0312	1.4395	16.4214	1.5687	0.2899	0.7277	2.1941	1.1496	0.5387	638.225	348.325	1.5559	0.7388	4.4667	2.0038	UNDEF	UNDEF	3.2044	111.6625	66.9975	3	3	3	UNDEF	7.6711	2
33	1.9818	0.0312	1.4456	16.3255	1.5666	0.29	0.7294	2.1987	1.1556	0.5362	638.425	348.425	1.5603	0.7407	4.4781	1.998	UNDEF	UNDEF	3.2029	111.9521	67.1712	3	3	3	UNDEF	7.6767	2
33.01	1.9897	0.0312	1.4518	16.3544	1.5641	0.2901	0.7297	2.2075	1.1617	0.5379	638.625	348.525	1.5688	0.7405	4.5014	1.9864	UNDEF	UNDEF	3.1997	112.5896	67.5537	3	3	3	UNDEF	7.6896	2
33.02	2.0019	0.0312	1.4466	16.3287	1.561	0.2902	0.7226	2.2189	1.1564	0.5553	638.825	348.625	1.5801	0.7319	4.5323	1.972	UNDEF	UNDEF	3.1956	113.5896	68.1537	3	3	3	UNDEF	7.7141	2
33.03	2.0059	0.0313	1.4414	16.377	1.564	0.2903	0.7186	2.2221	1.1512	0.5644	639.025	348.725	1.5831	0.7272	4.5397	1.9764	UNDEF	UNDEF	3.1954	113.9062	68.3437	3	3	3	UNDEF	7.7286	2
33.04	2.0059	0.0314	1.4426	16.3513	1.5671	0.2904	0.7192	2.2223	1.1522	0.5633	639.225	348.825	1.5831	0.7278	4.5383	1.9846	UNDEF	UNDEF	3.1964	113.8896	68.3337	3	3	3	UNDEF	7.734	1.6667
33.05	2.008	0.0314	1.4379	16.3544	1.5632	0.2905	0.7161	2.2236	1.1474	0.57	639.425	348.925	1.5842	0.7243	4.5403	1.9829	UNDEF	UNDEF	3.1961	114.0437	68.4262	3	3	3	UNDEF	7.74	2
33.06	2.01	0.0322	1.437	16.4028	1.5988	0.2906	0.7149	2.2255	1.1464	0.573	639.625	349.025	1.5859	0.7228	4.5439	2.0309	UNDEF	UNDEF	3.2007	114.1979	68.5187	3	3	3	UNDEF	7.7736	2
33.07	2.01	0.0325	1.436	16.3677	1.6075	0.2907	0.7144	2.2254	1.1453	0.574	639.825	349.125	1.5856	0.7223	4.5416	2.0477	UNDEF	UNDEF	3.2026	114.1812	68.5087	3	3	3	UNDEF	7.7842	2
33.08	2.0262	0.0327	1.4486	16.4534	1.6163	0.2908	0.7149	2.2435	1.1578	0.5776	640.025	349.225	1.6035	0.7221	4.5915	2.0413	UNDEF	UNDEF	3.1978	115.5146	69.3087	3	3	3	UNDEF	7.8199	2
33.09	2.0343	0.0335	1.4385	16.3708	1.6522	0.2909	0.7071	2.2501	1.1476	0.5958	640.225	349.325	1.6098	0.7129	4.6085	2.0831	UNDEF	UNDEF	3.2006	116.1729	69.7037	3	3	3	UNDEF	7.867	2
33.1	2.0343	0.0341	1.4284	16.4534	1.6753	0.291	0.7022	2.2486	1.1374	0.6059	640.425	349.425	1.6081	0.7073	4.6022	2.1187	UNDEF	UNDEF	3.2046	116.1562	69.6937	3	3	3	UNDEF	7.8899	2
33.11	2.0383	0.0349	1.4262	16.4566	1.712	0.2911	0.6997	2.2522	1.1351	0.6121	640.625	349.525	1.6116	0.7043	4.6109	2.1645	UNDEF	UNDEF	3.2084	116.4729	69.8837	3	3	3	UNDEF	7.9268	2
33.12	2.0424	0.0351	1.4266	16.3802	1.7222	0.2912	0.6985	2.2564	1.1354	0.6158	640.825	349.625	1.6156	0.7028	4.6208	2.1755	UNDEF	UNDEF	3.2087	116.7979	70.0787	3	3	3	UNDEF	7.9442	2
33.13	2.0505	0.0357	1.4269	16.4308	1.746	0.2913	0.6959	2.2645	1.1356	0.6236	641.025	349.725	1.6235	0.6995	4.6423	2.1981	UNDEF	UNDEF	3.2091	117.4562	70.4737	3	3	3	UNDEF	7.9782	1.6667
33.14	2.0586	0.036	1.4282	16.377	1.7565	0.2914	0.6938	2.2728	1.1368	0.6304	641.225	349.825	1.6316	0.6967	4.6641	2.2036	UNDEF	UNDEF	3.2079	118.1146	70.8687	3	3	3	UNDEF	8.0025	2
33.15	2.0627	0.0362	1.4375	16.4276	1.7674	0.2915	0.6969	2.2783	1.146	0.6252	641.425	349.925	1.6369	0.7001	4.6779	2.2121	UNDEF	UNDEF	3.2075	118.4396	71.0637	3	3	3	UNDEF	8.0167	2
33.16	2.0586	0.037	1.4551	16.4534	1.8053	0.2916	0.7068	2.2769	1.1635	0.6035	641.625	350.025	1.6352	0.7115	4.6718	2.2632	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.0566	0.0386	1.4397	16.5361	1.8687	0.2925	0.7	2.2726	1.1472	0.6169	643.425	350.925	1.6291	0.7042	4.6424	2.368	UNDEF	UNDEF	3.225	117.7646	70.6587	3	3	3	UNDEF	8.0942	2
33.26	2.0616	0.0386	1.4399	16.4792	1.8659	0.2926	0.6984	2.2776	1.1473	0.6217	643.625	351.025	1.634	0.7022	4.655	2.361	UNDEF	UNDEF	3.2233	118.1687	70.9012	3	3	3	UNDEF	8.1042	2
33.27	2.0667	0.0386	1.4401	16.5113	1.8631	0.2927	0.6968	2.2827	1.1474	0.6266	643.825	351.125	1.6389	0.7001	4.6676	2.3541	UNDEF	UNDEF	3.2216	118.5729	71.1437	3	3	3	UNDEF	8.1144	2
33.28	2.0789	0.0388	1.442	16.4855	1.8731	0.2928	0.6936	2.2952	1.1492	0.6369	644.025	351.225	1.6512	0.696	4.7012	2.3527	UNDEF	UNDEF	3.2188	119.5729	71.7437	3	3	3	UNDEF	8.1455	2
33.29	2.0829	0.0391	1.4637	16.4888	1.8837	0.2929	0.7027	2.3025	1.1708	0.6192	644.225	351.325	1.6582	0.7061	4.7199	2.3591	UNDEF	UNDEF	3.2179	119.8896	71.9337	3	3	3	UNDEF	8.1558	2
33.3	2.087	0.0391	1.4489	16.4534	1.8817	0.293	0.6943	2.3043	1.1559	0.6381	644.425	351.425	1.6599	0.6964	4.7234	2.3567	UNDEF	UNDEF	3.2174	120.2146	72.1287	3	3	3	UNDEF	8.1689	2
33.31	2.091	0.0394	1.4566	16.5081	1.8931	0.2931	0.6966	2.3095	1.1635	0.6344	644.625	351.525	1.6649	0.6989	4.7361	2.3661	UNDEF	UNDEF	3.2172	120.5312	72.3187	3	3	3	UNDEF	8.1836	1.6667
33.32	2.091	0.0394	1.4433	16.4824	1.892	0.2932	0.6902	2.3075	1.1501	0.6477	644.825	351.625	1.6627	0.6917	4.7285	2.3694	UNDEF	UNDEF	3.2181	120.5146	72.3087	3	3	3	UNDEF	8.189	2
33.33	2.091	0.0402	1.4384	16.5146	1.9299	0.2933	0.6879	2.3068	1.145	0.6527	645.025	351.725	1.6617	0.6891	4.7245	2.4193	UNDEF	UNDEF	3.223	120.4979	72.2987	3	3	3	UNDEF	8.2176	2
33.34	2.091	0.0407	1.4377	16.5361	1.9548	0.2934	0.6876	2.3067	1.1443	0.6533	645.225	351.825	1.6614	0.6887	4.7223	2.4517	UNDEF	UNDEF	3.226	120.4812	72.2887	3	3	3	UNDEF	8.2359	2
33.35	2.087	0.041	1.4391	16.5361	1.9676	0.2935	0.6896	2.3029	1.1456	0.6479	645.425	351.925	1.6574	0.6912	4.7097	2.4733	UNDEF	UNDEF	3.2289	120.1312	72.0787	3	3	3	UNDEF	8.2375	2
33.36	2.0829	0.0413	1.4406	16.4792	1.9842	0.2936	0.6916	2.299	1.147	0.6423	645.625	352.025	1.6534	0.6937	4.6967	2.4995	UNDEF	UNDEF	3.2322	119.7729	71.8637	3	3	3	UNDEF	8.2414	2
33.37	2.0829	0.0417	1.4397	16.5556	1.9999	0.2937	0.6912	2.2989	1.146	0.6432	645.825	352.125	1.653	0.6933	4.6945	2.5201	UNDEF	UNDEF	3.2342	119.7562	71.8537	3	3	3	UNDEF	8.2532	2
33.38	2.0748	0.0416	1.4408	16.5361	1.9994	0.2938	0.6944	2.2909	1.147	0.634	646.025	352.225	1.6449	0.6973	4.67	2.532	UNDEF	UNDEF	3.2372	119.0646	71.4387	3	3	3	UNDEF	8.2391	2
33.39	2.0741	0.0417	1.4418	16.5329	2.0022	0.2939	0.6951	2.2903	1.1479	0.6323	646.215	352.315	1.6441	0.6982	4.6666	2.5372	UNDEF	UNDEF	3.2379	118.9873	71.3924	3	3	3	UNDEF	8.2406	2
33.4	2.0742	0.0418	1.4698	16.5361	2.0051	0.294	0.7086	2.2947	1.1758	0.6044	646.405	352.405	1.6483	0.7134	4.6772	2.5348	UNDEF	UNDEF	3.2369	118.982	71.3892	3	3	3	UNDEF	8.2347	1.6667
33.41	2.0743	0.0419	1.4657	16.5361	2.013	0.2941	0.7066	2.2942	1.1716	0.6086	646.595	352.495	1.6476	0.7111	4.674	2.5461	UNDEF	UNDEF	3.2381	118.9768	71.3861	3	3	3	UNDEF	8.2426	2
33.42	2.0748	0.0423	1.47	16.5393	2.0304	0.2942	0.7085	2.2953	1.1758	0.6048	646.785	352.585	1.6485	0.7132	4.6755	2.5674	UNDEF	UNDEF	3.2398	119.0012	71.4007	3	3	3	UNDEF	8.2548	2
33.43	2.091	0.0426	1.49	16.6072	2.0412	0.2943	0.7126	2.3145	1.1957	0.601	646.975	352.675	1.6675	0.7171	4.7282	2.5529	UNDEF	UNDEF	3.2343	120.3354	72.2012	3	3	3	UNDEF	8.2861	2
33.44	2.091	0.0428	1.4798	16.5361	2.0521	0.2944	0.7077	2.313	1.1854	0.6112	647.165	352.765	1.6658	0.7116	4.7221	2.5712	UNDEF	UNDEF	3.2364	120.3196	72.1917	3	3	3	UNDEF	8.2985	2
33.45	2.0951	0.0434	1.468	16.5113	2.0747	0.2945	0.7007	2.3153	1.1735	0.6271	647.355	352.855	1.6679	0.7036	4.727	2.5997	UNDEF	UNDEF	3.2394	120.6454	72.3872	3	3	3	UNDEF	8.3272	2
33.46	2.0951	0.0435	1.4716	16.5619	2.0769	0.2946	0.7024	2.3158	1.177	0.6235	647.545	352.945	1.6683	0.7055	4.7268	2.6058	UNDEF	UNDEF	3.2389	120.6296	72.3777	3	3	3	UNDEF	8.3304	2
33.47	2.093	0.0435	1.4446	16.6167	2.0733	0.2947	0.6902	2.3097	1.1499	0.6483	647.735	353.035	1.6619	0.6919	4.7075	2.6161	UNDEF	UNDEF	3.2413	120.4356	72.2614	3	3	3	UNDEF	8.3366	0.099
33.48	2.0953	0.0435	1.4318	16.6103	2.0692	0.2948	0.6833	2.3101	1.137	0.6635	647.925	353.125	1.6622	0.6841	4.707	2.6159	UNDEF	UNDEF	3.2414	120.6158	72.3695	3	3	3	UNDEF	8.3461	1.6667
33.49	2.0977	0.0435	1.4277	16.6167	2.0659	0.2949	0.6806	2.3118	1.1328	0.67	648.115	353.215	1.6637	0.6809	4.7102	2.6152	UNDEF	UNDEF	3.2411	120.7959	72.4775	3	3	3	UNDEF	8.3536	1.6667
33.5	2.1032	0.0435	1.4304	16.5651	2.0642	0.295	0.6801	2.3178	1.1354	0.6728	648.305	353.305	1.6695	0.6801	4.7252	2.608	UNDEF	UNDEF	3.2392	121.2412	72.7447	3	3	3	UNDEF	8.3645	2
33.51	2.1113	0.0436	1.4331	16.5941	2.0659	0.2951	0.6788	2.3263	1.138	0.6782	648.495	353.395	1.6778	0.6783	4.7476	2.6002	UNDEF	UNDEF	3.2368	121.9004	73.1402	3	3	3	UNDEF	8.3818	2
33.52	2.1154	0.0439	1.4842	16.5909	2.0767	0.2952	0.7016	2.338	1.189	0.6312	648.685	353.485	1.6893	0.7038	4.7791	2.5985	UNDEF	UNDEF	3.2342	122.2262	73.3357	3	3	3	UNDEF	8.382	2
33.53	2.1235	0.045	1.4806	16.648	2.1249	0.2953	0.6972	2.3456	1.1853	0.6429	648.875	353.575	1.6967	0.6986	4.7987	2.6499	UNDEF	UNDEF	3.237	122.8854	73.7312	3	3	3	UNDEF	8.4312	2
33.54	2.1316	0.0455	1.4786	16.6135	2.1475	0.2954	0.6937	2.3534	1.1832	0.653	649.065	353.665	1.7043	0.6942	4.819	2.669	UNDEF	UNDEF	3.237	123.5446	74.1267	3	3	3	UNDEF	8.4634	1.6667
33.55	2.1356	0.0457	1.4726	16.6199	2.1572	0.2955	0.6895	2.3565	1.1771	0.663	649.255	353.755	1.7072	0.6895	4.826	2.6793	UNDEF	UNDEF	3.2373	123.8621	74.3172	3	3	3	UNDEF	8.4812	2
33.56	2.1316	0.0464	1.4577	16.5877	2.1849	0.2956	0.6839	2.3503	1.1621	0.6739	649.445	353.845	1.7008	0.6833	4.8067	2.7281	UNDEF	UNDEF	3.2428	123.5129	74.1077	3	3	3	UNDEF	8.4996	2
33.57	2.1235	0.0467	1.4539	16.6135	2.1963	0.2957	0.6847	2.3416	1.1582	0.6696	649.635	353.935	1.6919	0.6845	4.7804	2.7616	UNDEF	UNDEF	3.2475	122.8221	73.6932	3	3	3	UNDEF	8.497	2
33.58	2.1228	0.0468	1.4534	16.6962	2.1946	0.2958	0.6847	2.3408	1.1576	0.6694	649.825	354.025	1.6909	0.6846	4.7763	2.7663	UNDEF	UNDEF	3.2482	122.7438	73.6463	3	3	3	UNDEF	8.4984	2
33.59	2.1229	0.0468	1.4535	16.6705	2.1907	0.2959	0.6847	2.3409	1.1576	0.6693	650.015	354.115	1.6909	0.6846	4.775	2.7672	UNDEF	UNDEF	3.2484	122.7388	73.6433	3	3	3	UNDEF	8.5	2
33.6	2.123	0.0468	1.4537	16.6705	2.1841	0.296	0.6847	2.3411	1.1577	0.6693	650.205	354.205	1.6909	0.6847	4.7737	2.7653	UNDEF	UNDEF	3.2484	122.7338	73.6403	3	3	3	UNDEF	8.5003	2
33.61	2.1235	0.0467	1.4623	16.6199	2.1759	0.2961	0.6886	2.3428	1.1662	0.6612	650.395	354.295	1.6924	0.6891	4.777	2.7608	UNDEF	UNDEF	3.2477	122.7587	73.6552	3	3	3	UNDEF	8.4983	2
33.62	2.1397	0.0462	1.4872	16.6167	2.1428	0.2962	0.6951	2.3628	1.191	0.6525	650.585	354.385	1.7122	0.6956	4.8315	2.6976	UNDEF	UNDEF	3.2384	124.0929	74.4557	3	3	3	UNDEF	8.5042	2
33.63	2.1518	0.0459	1.4835	16.6447	2.1209	0.2963	0.6894	2.3743	1.1872	0.6683	650.775	354.475	1.7235	0.6888	4.8623	2.6643	UNDEF	UNDEF	3.2333	125.0854	75.0512	3	3	3	UNDEF	8.5203	1.6667
33.64	2.164	0.0459	1.4942	16.6447	2.1099	0.2964	0.6905	2.3881	1.1978	0.6698	650.965	354.565	1.7372	0.6895	4.8994	2.6418	UNDEF	UNDEF	3.2285	126.0862	75.6517	3	3	3	UNDEF	8.5391	2
33.65	2.1721	0.0459	1.5037	16.6737	2.1019	0.2965	0.6923	2.3977	1.2072	0.6684	651.155	354.655	1.7465	0.6912	4.9245	2.6288	UNDEF	UNDEF	3.2255	126.7454	76.0472	3	3	3	UNDEF	8.5523	2
33.66	2.1883	0.0459	1.533	16.5941	2.0943	0.2966	0.7005	2.4182	1.2364	0.6553	651.345	354.745	1.7669	0.6998	4.9808	2.5996	UNDEF	UNDEF	3.2188	128.0796	76.8477	3	3	3	UNDEF	8.5742	2
33.67	2.2167	0.0467	1.53	16.6705	2.1221	0.2967	0.6902	2.4462	1.2333	0.6867	651.535	354.835	1.7947	0.6872	5.0577	2.6038	UNDEF	UNDEF	3.2134	130.4304	78.2582	3	3	3	UNDEF	8.6518	2
33.68	2.241	0.0475	1.477	16.6447	2.1501	0.2968	0.6591	2.4625	1.1802	0.764	651.725	354.925	1.8108	0.6517	5.102	2.6249	UNDEF	UNDEF	3.212	132.4396	79.4637	3	3	3	UNDEF	8.7374	2
33.69	2.2572	0.0476	1.4563	16.6771	2.1458	0.2969	0.6452	2.4756	1.1594	0.8009	651.915	355.015	1.8237	0.6357	5.1371	2.61	UNDEF	UNDEF	3.2082	133.7737	80.2642	3	3	3	UNDEF	8.7764	2
33.7	2.2532	0.0477	1.4514	16.6737	2.1425	0.297	0.6442	2.4709	1.1544	0.8018	652.105	355.105	1.8188	0.6347	5.1219	2.6206	UNDEF	UNDEF	3.2102	133.4246	80.0547	3	3	3	UNDEF	8.7735	2
33.71	2.243	0.0477	1.4512	16.6705	2.1372	0.2971	0.647	2.4607	1.1541	0.7919	652.295	355.195	1.8084	0.6382	5.0914	2.6357	UNDEF	UNDEF	3.2137	132.5629	79.5377	3	3	3	UNDEF	8.7561	1.6667
33.72	2.238	0.0477	1.4555	16.693	2.1327	0.2972	0.6503	2.4563	1.1583	0.7825	652.485	355.285	1.8038	0.6421	5.0771	2.6425	UNDEF	UNDEF	3.2153	132.1242	79.2745	3	3	3	UNDEF	8.7465	2
33.73	2.2374	0.0478	1.4598	16.6513	2.1354	0.2973	0.6524	2.4564	1.1625	0.7777	652.675	355.375	1.8037	0.6445	5.0756	2.65	UNDEF	UNDEF	3.216	132.0635	79.2381	3	3	3	UNDEF	8.7491	2
33.74	2.2372	0.0489	1.4685	16.6672	2.1822	0.2974	0.6564	2.4574	1.1711	0.7687	652.865	355.465	1.8046	0.649	5.0767	2.7083	UNDEF	UNDEF	3.2208	132.0253	79.2152	3	3	3	UNDEF	8.7782	2
33.75	2.2369	0.0502	1.4789	16.6265	2.2433	0.2975	0.6611	2.4587	1.1814	0.758	653.055	355.555	1.8057	0.6543	5.0785	2.7809	UNDEF	UNDEF	3.2266	131.9871	79.1922	3	3	3	UNDEF	8.8141	2
33.76	2.2369	0.0516	1.478	16.6705	2.3064	0.2976	0.6607	2.4586	1.1804	0.7589	653.245	355.645	1.8054	0.6538	5.0763	2.8557	UNDEF	UNDEF	3.2327	131.9712	79.1827	3	3	3	UNDEF	8.8535	2
33.77	2.2349	0.0518	1.4681	16.7253	2.3219	0.2977	0.6569	2.4551	1.1704	0.7668	653.435	355.735	1.8017	0.6496	5.0647	2.8763	UNDEF	UNDEF	3.2352	131.7887	79.0732	3	3	3	UNDEF	8.8616	2
33.78	2.2339	0.0537	1.4444	16.7286	2.4091	0.2978	0.6466	2.4506	1.1466	0.7895	653.625	355.825	1.7969	0.6381	5.0501	2.9886	UNDEF	UNDEF	3.2449	131.6896	79.0137	3	3	3	UNDEF	8.9213	2
33.79	2.2329	0.0556	1.4428	16.6995	2.4973	0.2979	0.6462	2.4493	1.1449	0.79	653.815	355.915	1.7955	0.6377	5.0448	3.0956	UNDEF	UNDEF	3.2533	131.5904	78.9542	3	3	3	UNDEF	8.9728	2
33.8	2.2329	0.0557	1.4426	16.7501	2.5077	0.298	0.6461	2.4493	1.1446	0.7903	654.005	356.005	1.7953	0.6376	5.0429	3.1034	UNDEF	UNDEF	3.254	131.5746	78.9447	3	3	3	UNDEF	8.9776	1.6667
33.81	2.2248	0.0557	1.4428	16.7567	2.5128	0.2981	0.6485	2.4412	1.1447	0.782	654.195	356.095	1.787	0.6405	5.0184	3.1179	UNDEF	UNDEF	3.2569	130.8837	78.5302	3	3	3	UNDEF	8.9641	2
33.82	2.2167	0.0557	1.4429	16.6771	2.5178	0.2982	0.6509	2.4331	1.1447	0.7738	654.385	356.185	1.7788	0.6436	4.9939	3.1325	UNDEF	UNDEF	3.2597	130.1929	78.1157	3	3	3	UNDEF	8.9506	2
33.83	2.2086	0.0558	1.4433	16.7286	2.5268	0.2983	0.6535	2.4251	1.145	0.7653	654.575	356.275	1.7705	0.6467	4.9695	3.1512	UNDEF	UNDEF	3.2629	129.5021	77.7012	3	3	3	UNDEF	8.939	2
33.84	2.2086	0.0559	1.4488	16.7824	2.536	0.2984	0.656	2.4259	1.1504	0.7598	654.765	356.365	1.7712	0.6495	4.9701	3.1542	UNDEF	UNDEF	3.2631	129.4862	77.6917	3	3	3	UNDEF	8.9402	2
33.85	2.1924	0.0559	1.4543	16.7791	2.5444	0.2985	0.6633	2.4105	1.1558	0.7381	654.955	356.455	1.7556	0.6584	4.9251	3.1845	UNDEF	UNDEF	3.2686	128.1204	76.8722	3	3	3	UNDEF	8.9116	2
33.86	2.1863	0.0559	1.5077	16.7062	2.551	0.2986	0.6896	2.4125	1.2091	0.6786	655.145	356.545	1.7573	0.688	4.9287	3.181	UNDEF	UNDEF	3.2681	127.5962	76.5577	3	3	3	UNDEF	8.8833	2
33.87	2.1802	0.0559	1.4824	16.7726	2.5576	0.2987	0.6799	2.4026	1.1837	0.6978	655.335	356.635	1.7472	0.6775	4.8992	3.199	UNDEF	UNDEF	3.2716	127.0721	76.2432	3	3	3	UNDEF	8.8819	2
33.88	2.1802	0.0559	1.4806	16.7791	2.5627	0.2988	0.6791	2.4023	1.1818	0.6996	655.525	356.725	1.7468	0.6766	4.8967	3.1984	UNDEF	UNDEF	3.2718	127.0562	76.2337	3	3	3	UNDEF	8.8829	2
33.89	2.1721	0.0556	1.4788	16.7468	2.5558	0.2989	0.6808	2.3939	1.1799	0.6933	655.715	356.815	1.7382	0.6788	4.8714	3.1987	UNDEF	UNDEF	3.2737	126.3654	75.8192	3	3	3	UNDEF	8.8628	1.6667
33.9	2.168	0.0545	1.4792	16.7694	2.5103	0.299	0.6823	2.3899	1.1802	0.6888	655.905	356.905	1.734	0.6806	4.8584	3.1439	UNDEF	UNDEF	3.2707	126.0079	75.6047	3	3	3	UNDEF	8.8264	2
33.91	2.1599	0.0537	1.4787	16.7824	2.4753	0.2991	0.6846	2.3817	1.1796	0.6812	656.095	356.995	1.7256	0.6836	4.8337	3.1119	UNDEF	UNDEF	3.2703	125.3171	75.1902	3	3	3	UNDEF	8.7904	2
33.92	2.1559	0.0526	1.4799	16.7501	2.4254	0.2992	0.6865	2.3779	1.1807	0.676	656.285	357.085	1.7216	0.6858	4.8213	3.0568	UNDEF	UNDEF	3.2672	124.9679	74.9807	3	3	3	UNDEF	8.7537	2
33.93	2.1559	0.0521	1.4811	16.7824	2.3991	0.2993	0.687	2.3781	1.1818	0.6748	656.475	357.175	1.7216	0.6865	4.82	3.0256	UNDEF	UNDEF	3.2649	124.9514	74.9709	3	3	3	UNDEF	8.7391	2
33.94	2.1559	0.0521	1.4874	16.8522	2.3967	0.2994	0.6899	2.379	1.188	0.6685	656.665	357.265	1.7223	0.6898	4.8209	3.0243	UNDEF	UNDEF	3.2648	124.9359	74.9616	3	3	3	UNDEF	8.738	2
33.95	2.1559	0.051	1.4853	16.7758	2.345	0.2995	0.689	2.3787	1.1858	0.6705	656.855	357.355	1.7218	0.6887	4.8183	2.9628	UNDEF	UNDEF	3.2603	124.9204	74.9522	3	3	3	UNDEF	8.7091	2
33.96	2.1599	0.0509	1.4833	16.8307	2.3357	0.2996	0.6867	2.3824	1.1837	0.6766	657.045	357.445	1.7253	0.6861	4.8269	2.9498	UNDEF	UNDEF	3.2587	125.2379	75.1427	3	3	3	UNDEF	8.7145	2
33.97	2.1802	0.0509	1.4803	16.8522	2.3308	0.2997	0.679	2.4022	1.1806	0.6999	657.235	357.535	1.745	0.6765	4.8807	2.9154	UNDEF	UNDEF	3.2519	126.9137	76.1482	3	3	3	UNDEF	8.7523	1.6667
33.98	2.1964	0.0509	1.4798	16.7791	2.327	0.2998	0.6738	2.4184	1.18	0.7166	657.425	357.625	1.7609	0.6701	4.924	2.8906	UNDEF	UNDEF	3.2467	128.2479	76.9487	3	3	3	UNDEF	8.7834	2
33.99	2.2045	0.0509	1.4794	16.8082	2.322	0.2999	0.6711	2.4264	1.1795	0.7251	657.615	357.715	1.7688	0.6668	4.9447	2.8793	UNDEF	UNDEF	3.2443	128.9071	77.3442	3	3	3	UNDEF	8.8	2
34	2.2086	0.051	1.486	16.8554	2.3181	0.3	0.6728	2.4315	1.186	0.7226	657.805	357.805	1.7737	0.6687	4.9572	2.8747	UNDEF	UNDEF	3.243	129.2329	77.5397	3	3	3	UNDEF	8.8079	2
34.01	2.2086	0.051	1.474	16.7984	2.3105	0.3001	0.6674	2.4297	1.1739	0.7346	657.995	357.895	1.7717	0.6626	4.9503	2.8777	UNDEF	UNDEF	3.2437	129.2171	77.5302	3	3	3	UNDEF	8.8128	2
34.02	2.2167	0.0512	1.4468	16.815	2.3144	0.3002	0.6527	2.4337	1.1466	0.7699	658.185	357.985	1.7755	0.6458	4.9598	2.8862	UNDEF	UNDEF	3.2437	129.8762	77.9257	3	3	3	UNDEF	8.8448	2
34.03	2.2167	0.0515	1.4362	16.7534	2.3186	0.3003	0.6479	2.4321	1.1359	0.7805	658.375	358.075	1.7738	0.6404	4.9536	2.9037	UNDEF	UNDEF	3.2455	129.8604	77.9162	3	3	3	UNDEF	8.8567	2
34.04	2.2207	0.0518	1.4346	16.8016	2.3232	0.3004	0.646	2.4359	1.1342	0.7861	658.565	358.165	1.7773	0.6381	4.9623	2.9125	UNDEF	UNDEF	3.2456	130.1779	78.1067	3	3	3	UNDEF	8.8729	2
34.05	2.2329	0.0531	1.4349	16.8621	2.377	0.3005	0.6426	2.4481	1.1344	0.798	658.755	358.255	1.7894	0.634	4.9947	2.9682	UNDEF	UNDEF	3.2474	131.1787	78.7072	3	3	3	UNDEF	8.934	1.6667
34.06	2.2369	0.0536	1.4352	16.8274	2.3963	0.3006	0.6416	2.4522	1.1346	0.8017	658.945	358.345	1.7932	0.6327	5.0042	2.9918	UNDEF	UNDEF	3.2485	131.4962	78.8977	3	3	3	UNDEF	8.9571	2
34.07	2.2491	0.0542	1.4363	16.8554	2.4164	0.3007	0.6386	2.4645	1.1356	0.8128	659.135	358.435	1.8054	0.629	5.0369	3.0015	UNDEF	UNDEF	3.2468	132.4971	79.4982	3	3	3	UNDEF	8.9949	2
34.08	2.2532	0.0543	1.4537	16.8554	2.4165	0.3008	0.6452	2.4713	1.1529	0.7995	659.325	358.525	1.8119	0.6363	5.0538	2.995	UNDEF	UNDEF	3.2451	132.8229	79.6937	3	3	3	UNDEF	8.9997	2
34.09	2.2532	0.0543	1.4464	16.834	2.4182	0.3009	0.6419	2.4702	1.1454	0.8068	659.515	358.615	1.8106	0.6326	5.049	3.0013	UNDEF	UNDEF	3.2459	132.8071	79.6842	3	3	3	UNDEF	9.0053	2
34.1	2.2694	0.0543	1.439	16.8845	2.4152	0.301	0.6341	2.4852	1.138	0.8304	659.705	358.705	1.8255	0.6234	5.0893	2.9739	UNDEF	UNDEF	3.2409	134.1412	80.4847	3	3	3	UNDEF	9.0365	1.6667
34.11	2.2775	0.0547	1.4263	16.8554	2.4329	0.3011	0.6263	2.4914	1.1252	0.8512	659.895	358.795	1.8315	0.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.1559	0.0556	1.3824	16.8554	2.5623	0.302	0.6412	2.3633	1.0804	0.7735	661.605	359.605	1.7016	0.6349	4.732	3.2689	UNDEF	UNDEF	3.2894	124.5246	74.7147	3	3	3	UNDEF	8.902	2
34.21	2.1478	0.0556	1.4063	16.8779	2.5731	0.3021	0.6548	2.3587	1.1042	0.7415	661.795	359.695	1.6969	0.6507	4.7177	3.278	UNDEF	UNDEF	3.2911	123.8337	74.3002	3	3	3	UNDEF	8.8804	2
34.22	2.1275	0.0551	1.4287	16.9317	2.5575	0.3022	0.6715	2.3418	1.1265	0.6988	661.985	359.785	1.6798	0.6706	4.669	3.2791	UNDEF	UNDEF	3.295	122.1262	73.2757	3	3	3	UNDEF	8.8228	1.6667
34.23	2.1262	0.0545	1.4517	16.9037	2.5401	0.3023	0.6828	2.3439	1.1494	0.6745	662.175	359.875	1.6817	0.6835	4.6731	3.2431	UNDEF	UNDEF	3.2922	121.9985	73.1991	3	3	3	UNDEF	8.798	2
34.24	2.1264	0.0535	1.462	16.9384	2.496	0.3024	0.6875	2.3457	1.1596	0.6644	662.365	359.965	1.6833	0.6889	4.6764	3.1765	UNDEF	UNDEF	3.2872	122.0029	73.2018	3	3	3	UNDEF	8.7656	2
34.25	2.1266	0.0516	1.4554	16.917	2.4125	0.3025	0.6844	2.345	1.1529	0.6712	662.555	360.055	1.6824	0.6853	4.6726	3.0674	UNDEF	UNDEF	3.2796	122.0073	73.2044	3	3	3	UNDEF	8.716	2
34.26	2.1275	0.0509	1.4522	16.935	2.3814	0.3026	0.6826	2.3453	1.1496	0.6753	662.745	360.145	1.6826	0.6832	4.6719	3.0266	UNDEF	UNDEF	3.2766	122.0629	73.2377	3	3	3	UNDEF	8.6999	2
34.27	2.1316	0.0502	1.4489	16.935	2.3486	0.3027	0.6797	2.3489	1.1462	0.6827	662.935	360.235	1.686	0.6798	4.6803	2.98	UNDEF	UNDEF	3.2724	122.3887	73.4332	3	3	3	UNDEF	8.6894	2
34.28	2.1316	0.05	1.4691	16.8845	2.3331	0.3028	0.6892	2.352	1.1663	0.6625	663.125	360.325	1.6888	0.6906	4.687	2.9591	UNDEF	UNDEF	3.2703	122.3729	73.4237	3	3	3	UNDEF	8.6756	2
34.29	2.1397	0.0497	1.4281	16.9608	2.3159	0.3029	0.6674	2.3539	1.1252	0.7116	663.315	360.415	1.6906	0.6656	4.6907	2.9403	UNDEF	UNDEF	3.2686	123.0321	73.8192	3	3	3	UNDEF	8.6972	2
34.3	2.1478	0.0494	1.4145	16.9136	2.2986	0.303	0.6586	2.36	1.1115	0.7333	663.505	360.505	1.6965	0.6552	4.7058	2.9143	UNDEF	UNDEF	3.2654	123.6912	74.2147	3	3	3	UNDEF	8.7094	2
34.31	2.1518	0.0486	1.4165	16.9384	2.2564	0.3031	0.6583	2.3643	1.1134	0.7353	663.695	360.595	1.7006	0.6547	4.716	2.86	UNDEF	UNDEF	3.2604	124.0087	74.4052	3	3	3	UNDEF	8.6929	1.6667
34.32	2.1589	0.0489	1.4055	16.9608	2.2637	0.3032	0.651	2.3697	1.1023	0.7534	663.885	360.685	1.7059	0.6462	4.7295	2.8667	UNDEF	UNDEF	3.2599	124.5856	74.7514	3	3	3	UNDEF	8.7181	1.4286
34.33	2.166	0.0486	1.4053	16.9417	2.2456	0.3033	0.6488	2.3768	1.102	0.7607	664.075	360.775	1.7127	0.6434	4.7474	2.839	UNDEF	UNDEF	3.2563	125.1625	75.0975	3	3	3	UNDEF	8.7235	1.6667
34.34	2.1843	0.0486	1.4055	16.9641	2.2388	0.3034	0.6435	2.3951	1.1021	0.7788	664.265	360.865	1.7309	0.6368	4.7964	2.8087	UNDEF	UNDEF	3.2501	126.6696	76.0017	3	3	3	UNDEF	8.7566	2
34.35	2.1843	0.0486	1.4058	17.0157	2.2317	0.3035	0.6436	2.3952	1.1023	0.7785	664.455	360.955	1.7307	0.6369	4.7948	2.8085	UNDEF	UNDEF	3.2502	126.6537	75.9922	3	3	3	UNDEF	8.7573	2
34.36	2.1853	0.0486	1.4265	16.9641	2.2248	0.3036	0.6528	2.3993	1.1229	0.7588	664.645	361.045	1.7346	0.6473	4.8045	2.8019	UNDEF	UNDEF	3.2489	126.7212	76.0327	3	3	3	UNDEF	8.7531	2
34.37	2.1863	0.0486	1.4178	16.9384	2.2184	0.3037	0.6485	2.399	1.1141	0.7685	664.835	361.135	1.7341	0.6425	4.8019	2.8026	UNDEF	UNDEF	3.2492	126.7887	76.0732	3	3	3	UNDEF	8.7587	1.6667
34.38	2.1883	0.0486	1.4407	16.9933	2.2135	0.3038	0.6584	2.4044	1.1369	0.7476	665.025	361.225	1.7394	0.6536	4.8152	2.7963	UNDEF	UNDEF	3.2476	126.9396	76.1637	3	3	3	UNDEF	8.7568	2
34.39	2.1924	0.0487	1.4324	16.9709	2.2088	0.3039	0.6533	2.4073	1.1285	0.76	665.215	361.315	1.742	0.6478	4.8214	2.7941	UNDEF	UNDEF	3.247	127.2654	76.3592	3	3	3	UNDEF	8.769	2
34.4	2.2126	0.0489	1.4536	16.9384	2.211	0.304	0.657	2.4306	1.1496	0.759	665.405	361.405	1.7652	0.6512	4.8844	2.7677	UNDEF	UNDEF	3.24	128.9329	77.3597	3	3	3	UNDEF	8.9045	2
34.41	2.2167	0.0496	1.4748	16.9709	2.2421	0.3041	0.6653	2.4379	1.1707	0.7419	665.595	361.495	1.7723	0.6605	4.9028	2.8014	UNDEF	UNDEF	3.2413	129.2587	77.5552	3	3	3	UNDEF	8.8293	2
34.42	2.2248	0.0502	1.4662	16.9709	2.2608	0.3042	0.659	2.4447	1.162	0.7586	665.785	361.585	1.7789	0.6532	4.9199	2.821	UNDEF	UNDEF	3.2416	129.9179	77.9507	3	3	3	UNDEF	8.8633	2
34.43	2.2288	0.0502	1.4662	17.0258	2.2554	0.3043	0.6578	2.4487	1.1619	0.7626	665.975	361.675	1.7828	0.6517	4.9292	2.8148	UNDEF	UNDEF	3.2404	130.2354	78.1412	3	3	3	UNDEF	8.8714	2
34.44	2.2369	0.0502	1.4665	16.9608	2.25	0.3044	0.6556	2.4569	1.1621	0.7704	666.165	361.765	1.7907	0.649	4.9499	2.8021	UNDEF	UNDEF	3.2378	130.8946	78.5367	3	3	3	UNDEF	8.8868	2
34.45	2.241	0.0502	1.4668	17.019	2.2443	0.3045	0.6545	2.461	1.1623	0.7742	666.355	361.855	1.7947	0.6477	4.9596	2.7952	UNDEF	UNDEF	3.2365	131.2204	78.7322	3	3	3	UNDEF	8.8947	1.6667
34.46	2.2451	0.0501	1.4688	16.9486	2.2384	0.3046	0.6542	2.4654	1.1642	0.7762	666.545	361.945	1.7989	0.6472	4.97	2.7876	UNDEF	UNDEF	3.2351	131.5462	78.9277	3	3	3	UNDEF	8.9019	2
34.47	2.2451	0.0502	1.4742	17.0328	2.2356	0.3047	0.6566	2.4662	1.1695	0.7709	666.735	362.035	1.7995	0.6499	4.9705	2.7874	UNDEF	UNDEF	3.2351	131.5304	78.9182	3	3	3	UNDEF	8.9016	2
34.48	2.2532	0.0502	1.4762	16.9933	2.2334	0.3048	0.6552	2.4746	1.1714	0.777	666.925	362.125	1.8077	0.648	4.9919	2.7755	UNDEF	UNDEF	3.2325	132.1896	79.3137	3	3	3	UNDEF	8.917	2
34.49	2.2532	0.0502	1.4782	16.9966	2.2328	0.3049	0.656	2.4749	1.1733	0.775	667.115	362.215	1.8078	0.649	4.991	2.7769	UNDEF	UNDEF	3.2327	132.1737	79.3042	3	3	3	UNDEF	8.9182	2
34.5	2.2537	0.0507	1.5009	17.0001	2.2558	0.305	0.666	2.4788	1.1959	0.7528	667.305	362.305	1.8115	0.6602	5	2.8009	UNDEF	UNDEF	3.234	132.1985	79.3191	3	3	3	UNDEF	8.9283	2
34.51	2.2542	0.051	1.4774	17.0001	2.2678	0.3051	0.6554	2.4758	1.1723	0.7768	667.495	362.395	1.8083	0.6483	4.9898	2.8205	UNDEF	UNDEF	3.2363	132.2233	79.334	3	3	3	UNDEF	8.9454	2
34.52	2.2572	0.0523	1.4536	16.9966	2.3281	0.3052	0.644	2.4752	1.1484	0.8036	667.685	362.485	1.8076	0.6353	4.9866	2.8957	UNDEF	UNDEF	3.2424	132.4596	79.4757	3	3	3	UNDEF	8.9981	2
34.53	2.2572	0.0534	1.4493	17.0506	2.3769	0.3053	0.6421	2.4746	1.144	0.8079	667.875	362.575	1.8067	0.6332	4.983	2.9562	UNDEF	UNDEF	3.2474	132.4437	79.4662	3	3	3	UNDEF	9.0308	2
34.54	2.2532	0.0537	1.4358	17.0987	2.3901	0.3054	0.6372	2.4686	1.1304	0.8174	668.065	362.665	1.8005	0.6278	4.9647	2.9812	UNDEF	UNDEF	3.2506	132.0946	79.2567	3	3	3	UNDEF	9.0367	2
34.55	2.2491	0.0539	1.4358	17.1021	2.4037	0.3055	0.6384	2.4645	1.1303	0.8133	668.255	362.755	1.7962	0.6293	4.9516	3.003	UNDEF	UNDEF	3.2533	131.7371	79.0422	3	3	3	UNDEF	9.0378	2
34.56	2.241	0.0545	1.4358	17.0763	2.4292	0.3056	0.6407	2.4564	1.1302	0.8052	668.445	362.845	1.7879	0.6321	4.9275	3.0465	UNDEF	UNDEF	3.2583	131.0462	78.6277	3	3	3	UNDEF	9.0393	2
34.57	2.2329	0.0547	1.4376	17.0506	2.4426	0.3057	0.6438	2.4485	1.1319	0.7953	668.635	362.935	1.7799	0.636	4.9042	3.0749	UNDEF	UNDEF	3.2622	130.3554	78.2132	3	3	3	UNDEF	9.0327	1.6667
34.58	2.2329	0.0553	1.4413	17.0258	2.4673	0.3058	0.6455	2.4491	1.1355	0.7916	668.825	363.025	1.7803	0.6378	4.904	3.1041	UNDEF	UNDEF	3.2644	130.3396	78.2037	3	3	3	UNDEF	9.0473	2
34.59	2.2288	0.0555	1.457	17.0729	2.48	0.3059	0.6537	2.4474	1.1511	0.7718	669.015	363.115	1.7784	0.6473	4.8976	3.122	UNDEF	UNDEF	3.2662	129.9862	77.9917	3	3	3	UNDEF	9.043	2
34.6	2.2293	0.0561	1.4425	17.0763	2.504	0.306	0.6471	2.4457	1.1365	0.7868	669.205	363.205	1.7765	0.6397	4.8912	3.1551	UNDEF	UNDEF	3.269	130.0111	78.0067	3	3	3	UNDEF	9.0647	2
34.61	2.2298	0.0566	1.4442	17.0763	2.5275	0.3061	0.6477	2.4465	1.1381	0.7856	669.395	363.295	1.7771	0.6404	4.8915	3.1842	UNDEF	UNDEF	3.2711	130.0359	78.0216	3	3	3	UNDEF	9.0808	2
34.62	2.2309	0.0563	1.4459	17.0763	2.5147	0.3062	0.6481	2.4477	1.1397	0.785	669.585	363.385	1.7782	0.6409	4.8933	3.1671	UNDEF	UNDEF	3.2698	130.1055	78.0633	3	3	3	UNDEF	9.0756	1.6667
34.63	2.2329	0.0566	1.4497	17.1244	2.5252	0.3063	0.6492	2.4504	1.1434	0.7832	669.775	363.475	1.7806	0.6422	4.8988	3.1781	UNDEF	UNDEF	3.2701	130.2604	78.1562	3	3	3	UNDEF	9.0866	2
34.64	2.241	0.0567	1.4986	17.1244	2.5288	0.3064	0.6687	2.4658	1.1922	0.7424	669.965	363.565	1.7958	0.6639	4.9395	3.1578	UNDEF	UNDEF	3.2656	130.9196	78.5517	3	3	3	UNDEF	9.0887	2
34.65	2.2451	0.0567	1.4964	17.1021	2.5285	0.3065	0.6665	2.4696	1.1899	0.7487	670.155	363.655	1.7994	0.6613	4.9481	3.1525	UNDEF	UNDEF	3.2646	131.2454	78.7472	3	3	3	UNDEF	9.0983	2
34.66	2.2532	0.0567	1.5115	17.1021	2.5261	0.3066	0.6708	2.4799	1.2049	0.7417	670.345	363.745	1.8096	0.6658	4.9749	3.133	UNDEF	UNDEF	3.2612	131.9046	79.1427	3	3	3	UNDEF	9.1079	2
34.67	2.2572	0.0567	1.4478	17.1347	2.5237	0.3067	0.6414	2.4744	1.1411	0.8094	670.535	363.835	1.8038	0.6326	4.9578	3.1413	UNDEF	UNDEF	3.263	132.2221	79.3332	3	3	3	UNDEF	9.1368	2
34.68	2.2572	0.0566	1.4491	17.1021	2.5198	0.3068	0.642	2.4746	1.1423	0.8081	670.725	363.925	1.8038	0.6332	4.9566	3.1376	UNDEF	UNDEF	3.2629	132.2062	79.3237	3	3	3	UNDEF	9.1356	2
34.69	2.2613	0.0566	1.4503	17.0763	2.5188	0.3069	0.6414	2.4789	1.1434	0.811	670.915	364.015	1.8079	0.6325	4.9667	3.1304	UNDEF	UNDEF	3.2616	132.5321	79.5192	3	3	3	UNDEF	9.1434	2
34.7	2.2532	0.056	1.4546	17.0575	2.4932	0.307	0.6456	2.4714	1.1476	0.7986	671.105	364.105	1.8003	0.6375	4.9444	3.1131	UNDEF	UNDEF	3.262	131.8412	79.1047	3	3	3	UNDEF	9.1133	1.6667
34.71	2.2451	0.0555	1.4527	17.1021	2.4673	0.3071	0.6471	2.463	1.1456	0.7924	671.295	364.195	1.7917	0.6394	4.9196	3.098	UNDEF	UNDEF	3.2627	131.1504	78.6902	3	3	3	UNDEF	9.0857	2
34.72	2.241	0.0552	1.4521	17.1595	2.4535	0.3072	0.648	2.4588	1.1449	0.7889	671.485	364.285	1.7873	0.6406	4.9064	3.0909	UNDEF	UNDEF	3.2632	130.7929	78.4757	3	3	3	UNDEF	9.0723	2
34.73	2.241	0.0548	1.453	17.1852	2.4312	0.3073	0.6484	2.459	1.1457	0.788	671.675	364.375	1.7873	0.6411	4.9051	3.0641	UNDEF	UNDEF	3.2613	130.7769	78.4661	3	3	3	UNDEF	9.0596	2
34.74	2.241	0.0547	1.454	17.1313	2.4296	0.3074	0.6488	2.4591	1.1466	0.787	671.865	364.465	1.7872	0.6416	4.9037	3.063	UNDEF	UNDEF	3.2613	130.7612	78.4567	3	3	3	UNDEF	9.0597	2
34.75	2.241	0.0547	1.462	17.1244	2.4296	0.3075	0.6524	2.4603	1.1545	0.779	672.055	364.555	1.7882	0.6456	4.9053	3.0613	UNDEF	UNDEF	3.2611	130.7454	78.4472	3	3	3	UNDEF	9.0581	2
34.76	2.2451	0.0547	1.4567	17.109	2.4311	0.3076	0.6488	2.4636	1.1491	0.7884	672.245	364.645	1.7914	0.6415	4.9126	3.0561	UNDEF	UNDEF	3.2602	131.0712	78.6427	3	3	3	UNDEF	9.0683	2
34.77	2.2653	0.0547	1.4485	17.1526	2.4322	0.3077	0.6394	2.4826	1.1408	0.8168	672.435	364.735	1.8101	0.6302	4.9629	3.0246	UNDEF	UNDEF	3.254	132.7387	79.6432	3	3	3	UNDEF	9.1082	2
34.78	2.2694	0.0547	1.4357	17.156	2.4301	0.3078	0.6326	2.4848	1.1279	0.8337	672.625	364.825	1.8121	0.6224	4.9671	3.0177	UNDEF	UNDEF	3.2532	133.0646	79.8387	3	3	3	UNDEF	9.1191	1.6667
34.79	2.2653	0.0546	1.428	17.1852	2.4292	0.3079	0.6304	2.4795	1.1201	0.8373	672.815	364.915	1.8067	0.62	4.951	3.0233	UNDEF	UNDEF	3.2548	132.7071	79.6242	3	3	3	UNDEF	9.1136	2
34.8	2.2653	0.0545	1.4262	17.211	2.4258	0.308	0.6296	2.4792	1.1182	0.8391	673.005	365.005	1.8062	0.6191	4.9485	3.0169	UNDEF	UNDEF	3.2545	132.6912	79.6147	3	3	3	UNDEF	9.1116	2
34.81	2.2572	0.054	1.4243	17.1818	2.4043	0.3081	0.631	2.4708	1.1162	0.8329	673.195	365.095	1.7976	0.6209	4.9238	3.0015	UNDEF	UNDEF	3.2552	132.0004	79.2002	3	3	3	UNDEF	9.0837	2
34.82	2.2451	0.0537	1.4245	17.1382	2.3945	0.3082	0.6345	2.4588	1.1163	0.8206	673.385	365.185	1.7854	0.6252	4.889	3.007	UNDEF	UNDEF	3.2583	130.9762	78.5857	3	3	3	UNDEF	9.0555	2
34.83	2.241	0.0537	1.4229	17.156	2.3969	0.3083	0.635	2.4544	1.1146	0.8181	673.575	365.275	1.7809	0.6259	4.8754	3.0144	UNDEF	UNDEF	3.2599	130.6187	78.3712	3	3	3	UNDEF	9.0497	2
34.84	2.2369	0.0536	1.4278	17.156	2.3951	0.3084	0.6383	2.4511	1.1194	0.8091	673.765	365.365	1.7773	0.6298	4.8645	3.0132	UNDEF	UNDEF	3.2606	130.2612	78.1567	3	3	3	UNDEF	9.0381	2
34.85	2.2167	0.0535	1.4326	17.211	2.3971	0.3085	0.6463	2.4316	1.1241	0.7841	673.955	365.455	1.7576	0.6396	4.8095	3.0435	UNDEF	UNDEF	3.2671	128.5621	77.1372	3	3	3	UNDEF	9.0001	2
34.86	2.2126	0.0535	1.4425	17.1526	2.4007	0.3086	0.6519	2.429	1.1339	0.7702	674.145	365.545	1.7549	0.6461	4.8007	3.0469	UNDEF	UNDEF	3.268	128.2087	76.9252	3	3	3	UNDEF	8.9898	1.6667
34.87	2.2131	0.0534	1.4345	17.1665	2.4043	0.3087	0.6482	2.4283	1.1258	0.7786	674.335	365.635	1.754	0.6419	4.7971	3.047	UNDEF	UNDEF	3.2683	128.2336	76.9402	3	3	3	UNDEF	8.9938	2
34.88	2.2136	0.0534	1.4411	17.1347	2.4084	0.3088	0.651	2.4298	1.1323	0.7725	674.525	365.725	1.7553	0.6451	4.7994	3.0445	UNDEF	UNDEF	3.2679	128.2584	76.9551	3	3	3	UNDEF	8.9933	2
34.89	2.2147	0.0534	1.461	17.1595	2.4118	0.3089	0.6597	2.4338	1.1521	0.7537	674.715	365.815	1.7591	0.6549	4.8087	3.0375	UNDEF	UNDEF	3.2667	128.328	76.9968	3	3	3	UNDEF	8.9892	2
34.9	2.2167	0.0521	1.4441	17.1852	2.3547	0.309	0.6515	2.4333	1.1351	0.7726	674.905	365.905	1.7584	0.6455	4.8056	2.9627	UNDEF	UNDEF	3.2613	128.4829	77.0897	3	3	3	UNDEF	8.9612	2
34.91	2.2126	0.0518	1.4543	17.1783	2.3454	0.3091	0.6573	2.4307	1.1452	0.7583	675.095	365.995	1.7556	0.6523	4.7969	2.9521	UNDEF	UNDEF	3.2612	128.1254	76.8752	3	3	3	UNDEF	8.9437	2
34.92	2.2086	0.0518	1.4684	17.1818	2.3462	0.3092	0.6649	2.4289	1.1592	0.7402	675.285	366.085	1.7536	0.661	4.7901	2.9554	UNDEF	UNDEF	3.262	127.7762	76.6657	3	3	3	UNDEF	8.9328	2
34.93	2.2086	0.0518	1.4611	17.1887	2.3464	0.3093	0.6616	2.4278	1.1518	0.7475	675.475	366.175	1.7523	0.6573	4.7854	2.9574	UNDEF	UNDEF	3.2625	127.7604	76.6562	3	3	3	UNDEF	8.9362	2
34.94	2.2041	0.0515	1.5079	17.2144	2.3344	0.3094	0.6841	2.4303	1.1985	0.6962	675.665	366.265	1.7547	0.683	4.7907	2.9378	UNDEF	UNDEF	3.2606	127.3737	76.4242	3	3	3	UNDEF	8.9055	1.6667
34.95	2.202	0.0512	1.4989	17.1595	2.3204	0.3095	0.6807	2.4269	1.1894	0.7031	675.855	366.355	1.751	0.6793	4.7796	2.9266	UNDEF	UNDEF	3.2606	127.1818	76.3091	3	3	3	UNDEF	8.897	2
34.96	2.2013	0.0511	1.4612	17.2615	2.3124	0.3096	0.6638	2.4204	1.1516	0.7401	676.045	366.445	1.7444	0.6602	4.7603	2.9291	UNDEF	UNDEF	3.2623	127.1019	76.2612	3	3	3	UNDEF	8.9051	2
34.97	2.203	0.0512	1.4587	17.2332	2.3136	0.3097	0.6621	2.4218	1.149	0.7443	676.235	366.535	1.7456	0.6582	4.7624	2.9306	UNDEF	UNDEF	3.2622	127.2308	76.3385	3	3	3	UNDEF	8.9119	2
34.98	2.2047	0.0512	1.4587	17.1887	2.3137	0.3098	0.6616	2.4236	1.1489	0.746	676.425	366.625	1.7471	0.6576	4.7654	2.9315	UNDEF	UNDEF	3.2621	127.3598	76.4159	3	3	3	UNDEF	8.9178	2
34.99	2.2086	0.0514	1.4588	17.2838	2.3189	0.3099	0.6605	2.4274	1.1489	0.7498	676.615	366.715	1.7508	0.6562	4.7743	2.9352	UNDEF	UNDEF	3.2616	127.6654	76.5992	3	3	3	UNDEF	8.9307	2
35	2.2086	0.0518	1.4597	17.2402	2.3336	0.31	0.6609	2.4276	1.1497	0.7489	676.805	366.805	1.7508	0.6567	4.773	2.9579	UNDEF	UNDEF	3.2635	127.6496	76.5897	3	3	3	UNDEF	8.9429	1.6667
35.01	2.2167	0.0518	1.462	17.2649	2.3297	0.3101	0.6595	2.436	1.1519	0.7547	676.995	366.895	1.759	0.6549	4.7943	2.944	UNDEF	UNDEF	3.2608	128.3087	76.9852	3	3	3	UNDEF	8.9575	2
35.02	2.2288	0.052	1.4674	17.2615	2.3347	0.3102	0.6584	2.4489	1.1572	0.7614	677.185	366.985	1.7717	0.6531	4.8278	2.9343	UNDEF	UNDEF	3.2574	129.3012	77.5807	3	3	3	UNDEF	8.9841	2
35.03	2.2369	0.0522	1.4751	17.3129	2.3399	0.3103	0.6594	2.4582	1.1648	0.7618	677.375	367.075	1.7808	0.6541	4.8513	2.9307	UNDEF	UNDEF	3.2554	129.9604	77.9762	3	3	3	UNDEF	9.0028	2
35.04	2.2451	0.0523	1.4872	17.2367	2.3392	0.3104	0.6624	2.4682	1.1768	0.7579	677.565	367.165	1.7906	0.6572	4.8769	2.9185	UNDEF	UNDEF	3.2525	130.6279	78.3767	3	3	3	UNDEF	9.0164	2
35.05	2.241	0.0523	1.5079	17.1852	2.339	0.3105	0.6729	2.4672	1.1974	0.7331	677.755	367.255	1.7894	0.6692	4.8724	2.9242	UNDEF	UNDEF	3.2532	130.2704	78.1622	3	3	3	UNDEF	9.0051	2
35.06	2.2471	0.0531	1.5041	17.2649	2.3722	0.3106	0.6694	2.4727	1.1935	0.743	677.945	367.345	1.7948	0.665

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.2086	0.0524	1.5062	17.3164	2.3607	0.3115	0.682	2.4345	1.1948	0.7024	679.655	368.155	1.7549	0.6808	4.7667	2.984	UNDEF	UNDEF	3.2659	127.4121	76.4472	3	3	3	UNDEF	8.9595	2
35.16	2.2005	0.0516	1.5066	17.3926	2.3286	0.3116	0.6847	2.4265	1.195	0.6939	679.845	368.245	1.7466	0.6842	4.7432	2.9523	UNDEF	UNDEF	3.2654	126.7212	76.0327	3	3	3	UNDEF	8.9228	1.6667
35.17	2.1984	0.0513	1.507	17.3129	2.3203	0.3117	0.6855	2.4245	1.1953	0.6915	680.035	368.335	1.7445	0.6852	4.7361	2.9404	UNDEF	UNDEF	3.265	126.5346	75.9207	3	3	3	UNDEF	8.9122	2
35.18	2.1984	0.0513	1.5081	17.3164	2.3233	0.3118	0.686	2.4247	1.1963	0.6903	680.225	368.425	1.7444	0.6858	4.7348	2.9397	UNDEF	UNDEF	3.2651	126.5184	75.911	3	3	3	UNDEF	8.9124	2
35.19	2.1984	0.0513	1.5172	17.3858	2.3249	0.3119	0.6901	2.426	1.2052	0.6813	680.415	368.515	1.7456	0.6904	4.7369	2.9369	UNDEF	UNDEF	3.2647	126.5027	75.9016	3	3	3	UNDEF	8.91	2
35.2	2.1984	0.0513	1.5262	17.3961	2.3258	0.312	0.6942	2.4274	1.2142	0.6723	680.605	368.605	1.7468	0.6951	4.7389	2.9356	UNDEF	UNDEF	3.2644	126.4871	75.8922	3	3	3	UNDEF	8.9083	2
35.21	2.2005	0.0511	1.5263	17.3199	2.3192	0.3121	0.6936	2.4294	1.2142	0.6742	680.795	368.695	1.7486	0.6944	4.7428	2.925	UNDEF	UNDEF	3.2633	126.6421	75.9852	3	3	3	UNDEF	8.9091	2
35.22	2.2	0.0511	1.5071	17.4184	2.3158	0.3122	0.685	2.4261	1.1949	0.6929	680.985	368.785	1.7451	0.6847	4.7319	2.9275	UNDEF	UNDEF	3.2644	126.5835	75.9501	3	3	3	UNDEF	8.914	2
35.23	2.2002	0.0511	1.4936	17.3353	2.3135	0.3123	0.6788	2.4243	1.1813	0.7066	681.175	368.875	1.7431	0.6777	4.7255	2.9291	UNDEF	UNDEF	3.265	126.5891	75.9534	3	3	3	UNDEF	8.9192	1.6667
35.24	2.2005	0.051	1.492	17.3199	2.3121	0.3124	0.678	2.4243	1.1796	0.7085	681.365	368.965	1.7429	0.6768	4.7238	2.9287	UNDEF	UNDEF	3.2651	126.5946	75.9567	3	3	3	UNDEF	8.9209	2
35.25	2.2167	0.051	1.4904	17.3421	2.3117	0.3125	0.6724	2.4403	1.1779	0.7263	681.555	369.055	1.7587	0.6698	4.7654	2.9021	UNDEF	UNDEF	3.2598	127.9287	76.7572	3	3	3	UNDEF	8.951	2
35.26	2.2288	0.051	1.4959	17.3669	2.3115	0.3126	0.6712	2.4532	1.1833	0.7329	681.745	369.145	1.7714	0.668	4.7988	2.8812	UNDEF	UNDEF	3.2556	128.9212	77.3527	3	3	3	UNDEF	8.9717	2
35.27	2.2207	0.051	1.483	17.3421	2.3116	0.3127	0.6678	2.4431	1.1703	0.7377	681.935	369.235	1.7612	0.6645	4.7699	2.8979	UNDEF	UNDEF	3.2591	128.2304	76.9382	3	3	3	UNDEF	8.9627	2
35.28	2.2167	0.051	1.481	17.3858	2.3123	0.3128	0.6681	2.4388	1.1682	0.7357	682.125	369.325	1.7567	0.665	4.7566	2.9054	UNDEF	UNDEF	3.2607	127.8812	76.7287	3	3	3	UNDEF	8.9573	2
35.29	2.2126	0.051	1.4789	17.3926	2.3129	0.3129	0.6684	2.4344	1.166	0.7337	682.315	369.415	1.7521	0.6655	4.743	2.913	UNDEF	UNDEF	3.2624	127.5237	76.5142	3	3	3	UNDEF	8.9518	2
35.3	2.2086	0.0511	1.4818	17.4219	2.3169	0.313	0.6709	2.4309	1.1688	0.7268	682.505	369.505	1.7484	0.6685	4.7316	2.9234	UNDEF	UNDEF	3.2641	127.1746	76.3047	3	3	3	UNDEF	8.9469	2
35.31	2.2005	0.0511	1.4682	17.3892	2.317	0.3131	0.6672	2.4207	1.1551	0.7323	682.695	369.595	1.738	0.6646	4.7025	2.9399	UNDEF	UNDEF	3.2676	126.4837	75.8902	3	3	3	UNDEF	8.9379	1.6667
35.32	2.2005	0.0511	1.4667	17.36	2.3184	0.3132	0.6665	2.4205	1.1535	0.7338	682.885	369.685	1.7376	0.6638	4.7003	2.9398	UNDEF	UNDEF	3.2678	126.4679	75.8807	3	3	3	UNDEF	8.9391	2
35.33	2.1964	0.051	1.4682	17.3961	2.3191	0.3133	0.6684	2.4167	1.1549	0.7282	683.075	369.775	1.7336	0.6662	4.6883	2.9437	UNDEF	UNDEF	3.269	126.1146	75.6687	3	3	3	UNDEF	8.931	2
35.34	2.1924	0.0508	1.4698	17.3996	2.3089	0.3134	0.6704	2.4129	1.1564	0.7226	683.265	369.865	1.7296	0.6686	4.6763	2.9351	UNDEF	UNDEF	3.2693	125.7612	75.4567	3	3	3	UNDEF	8.9165	2
35.35	2.1924	0.0509	1.4736	17.4219	2.2983	0.3135	0.6721	2.4134	1.1601	0.7188	683.455	369.955	1.73	0.6706	4.6762	2.9188	UNDEF	UNDEF	3.2681	125.7454	75.4472	3	3	3	UNDEF	8.9082	2
35.36	2.1915	0.0504	1.4784	17.4407	2.2932	0.3136	0.6746	2.4132	1.1648	0.7131	683.645	370.045	1.7296	0.6735	4.674	2.9118	UNDEF	UNDEF	3.2677	125.6518	75.3911	3	3	3	UNDEF	8.902	1.6667
35.37	2.1913	0.0502	1.5181	17.4219	2.2871	0.3137	0.6928	2.4191	1.2044	0.6732	683.835	370.135	1.7352	0.6941	4.6881	2.8946	UNDEF	UNDEF	3.2653	125.6258	75.3755	3	3	3	UNDEF	8.8852	2
35.38	2.1913	0.05	1.4891	17.3892	2.2746	0.3138	0.6795	2.4147	1.1753	0.7022	684.025	370.225	1.7307	0.6791	4.6747	2.8868	UNDEF	UNDEF	3.2658	125.6102	75.3661	3	3	3	UNDEF	8.8882	2
35.39	2.1913	0.0492	1.4896	17.4441	2.2397	0.3139	0.6798	2.4148	1.1757	0.7017	684.215	370.315	1.7306	0.6794	4.6733	2.843	UNDEF	UNDEF	3.2625	125.5946	75.3567	3	3	3	UNDEF	8.8664	2
35.4	2.1964	0.0492	1.4901	17.4219	2.238	0.314	0.6784	2.4199	1.1761	0.7063	684.405	370.405	1.7355	0.6777	4.6854	2.8336	UNDEF	UNDEF	3.2608	125.9996	75.5997	3	3	3	UNDEF	8.8754	2
35.41	2.1964	0.0492	1.4916	17.4981	2.236	0.3141	0.6791	2.4201	1.1775	0.7048	684.595	370.495	1.7355	0.6785	4.6844	2.8322	UNDEF	UNDEF	3.2607	125.9837	75.5902	3	3	3	UNDEF	8.8753	2
35.42	2.2005	0.0486	1.498	17.4723	2.2088	0.3142	0.6808	2.4252	1.1838	0.7025	684.785	370.585	1.7404	0.6802	4.6964	2.7915	UNDEF	UNDEF	3.2566	126.3096	75.7857	3	3	3	UNDEF	8.8642	2
35.43	2.2086	0.048	1.5071	17.4654	2.1813	0.3143	0.6824	2.4347	1.1928	0.7015	684.975	370.675	1.7497	0.6817	4.7203	2.7441	UNDEF	UNDEF	3.2509	126.9687	76.1812	3	3	3	UNDEF	8.8593	1.6667
35.44	2.2046	0.0474	1.5005	17.4723	2.1518	0.3144	0.6806	2.4296	1.1861	0.7041	685.165	370.765	1.7445	0.6799	4.705	2.7172	UNDEF	UNDEF	3.2499	126.6154	75.9692	3	3	3	UNDEF	8.8367	2
35.45	2.2043	0.0471	1.4964	17.4758	2.1367	0.3145	0.6789	2.4288	1.1819	0.7079	685.355	370.855	1.7434	0.6779	4.701	2.7025	UNDEF	UNDEF	3.249	126.5784	75.9471	3	3	3	UNDEF	8.8299	2
35.46	2.2044	0.047	1.4957	17.4723	2.1305	0.3146	0.6785	2.4288	1.1811	0.7087	685.545	370.945	1.7432	0.6775	4.6994	2.6977	UNDEF	UNDEF	3.2487	126.5731	75.9439	3	3	3	UNDEF	8.8287	1.4286
35.47	2.2045	0.0472	1.5014	17.4758	2.1369	0.3147	0.681	2.4298	1.1867	0.7032	685.735	371.035	1.744	0.6804	4.7004	2.7072	UNDEF	UNDEF	3.2494	126.5678	75.9407	3	3	3	UNDEF	8.8338	1.6667
35.48	2.2086	0.0474	1.5071	17.4723	2.1433	0.3148	0.6824	2.4347	1.1923	0.7015	685.925	371.125	1.7487	0.6818	4.712	2.7107	UNDEF	UNDEF	3.2488	126.8896	76.1337	3	3	3	UNDEF	8.8458	2
35.49	2.2126	0.0479	1.5185	17.5016	2.1618	0.3149	0.6863	2.4404	1.2036	0.6941	686.115	371.215	1.7543	0.6861	4.7257	2.7286	UNDEF	UNDEF	3.2492	127.2071	76.3242	3	3	3	UNDEF	8.8642	1.6667
35.5	2.2126	0.0483	1.5231	17.4758	2.1809	0.315	0.6884	2.4411	1.2081	0.6895	686.305	371.305	1.7548	0.6885	4.7259	2.7542	UNDEF	UNDEF	3.2512	127.1912	76.3147	3	3	3	UNDEF	8.8777	2
35.51	2.2207	0.0483	1.5341	17.4946	2.1784	0.3151	0.6908	2.4508	1.219	0.6866	686.495	371.395	1.7643	0.6909	4.7505	2.7392	UNDEF	UNDEF	3.2481	127.8504	76.7102	3	3	3	UNDEF	8.8895	2
35.52	2.2207	0.0485	1.5444	17.5238	2.1816	0.3152	0.6955	2.4524	1.2292	0.6763	686.685	371.485	1.7657	0.6962	4.753	2.7446	UNDEF	UNDEF	3.2483	127.8346	76.7007	3	3	3	UNDEF	8.8911	2
35.53	2.2248	0.0486	1.5485	17.5016	2.1848	0.3153	0.696	2.4571	1.2332	0.6763	686.875	371.575	1.7702	0.6966	4.764	2.7451	UNDEF	UNDEF	3.2475	128.1604	76.8962	3	3	3	UNDEF	8.902	2
35.54	2.2248	0.0491	1.5493	17.4794	2.206	0.3154	0.6964	2.4572	1.2339	0.6755	687.065	371.665	1.7701	0.6971	4.7627	2.7753	UNDEF	UNDEF	3.25	128.1446	76.8867	3	3	3	UNDEF	8.9188	2
35.55	2.2329	0.0502	1.5491	17.5778	2.2516	0.3155	0.6938	2.4653	1.2336	0.6838	687.255	371.755	1.778	0.6938	4.7827	2.8233	UNDEF	UNDEF	3.2523	128.8037	77.2822	3	3	3	UNDEF	8.9662	2
35.56	2.2329	0.0505	1.5491	17.5308	2.2616	0.3156	0.6938	2.4653	1.2335	0.6838	687.445	371.845	1.7778	0.6938	4.7811	2.8385	UNDEF	UNDEF	3.2536	128.7879	77.2727	3	3	3	UNDEF	8.9751	1.6667
35.57	2.2369	0.0505	1.5492	17.5016	2.2599	0.3157	0.6926	2.4693	1.2335	0.6877	687.635	371.935	1.7816	0.6923	4.7902	2.8327	UNDEF	UNDEF	3.2524	129.1054	77.4632	3	3	3	UNDEF	8.9833	2
35.58	2.241	0.0505	1.5509	17.5531	2.2587	0.3158	0.6921	2.4736	1.2351	0.6901	687.825	372.025	1.7858	0.6916	4.8002	2.8261	UNDEF	UNDEF	3.2511	129.4312	77.6587	3	3	3	UNDEF	8.9911	2
35.59	2.241	0.0518	1.5508	17.5461	2.3173	0.3159	0.692	2.4736	1.2349	0.6902	688.015	372.115	1.7856	0.6916	4.7985	2.9011	UNDEF	UNDEF	3.2571	129.4154	77.6492	3	3	3	UNDEF	9.0313	2
35.6	2.241	0.0526	1.55	17.5778	2.3522	0.316	0.6917	2.4735	1.234	0.691	688.205	372.205	1.7853	0.6912	4.7965	2.9465	UNDEF	UNDEF	3.2608	129.3996	77.6397	3	3	3	UNDEF	9.0558	2
35.61	2.241	0.0529	1.5452	17.5308	2.363	0.3161	0.6895	2.4728	1.2291	0.6958	688.395	372.295	1.7844	0.6888	4.7929	2.9627	UNDEF	UNDEF	3.2623	129.3837	77.6302	3	3	3	UNDEF	9.0661	2
35.62	2.2369	0.0534	1.5434	17.5849	2.3864	0.3162	0.69	2.4684	1.2272	0.6935	688.585	372.385	1.7798	0.6895	4.7795	3.0001	UNDEF	UNDEF	3.2662	129.0262	77.4157	3	3	3	UNDEF	9.0757	2
35.63	2.2369	0.0544	1.5415	17.5051	2.4328	0.3163	0.6891	2.4681	1.2252	0.6954	688.775	372.475	1.7793	0.6886	4.7771	3.0601	UNDEF	UNDEF	3.2708	129.0104	77.4062	3	3	3	UNDEF	9.1076	2
35.64	2.2359	0.0546	1.5399	17.5344	2.4358	0.3164	0.6887	2.4669	1.2235	0.696	688.965	372.565	1.7779	0.6882	4.7721	3.0684	UNDEF	UNDEF	3.2718	128.9119	77.3471	3	3	3	UNDEF	9.1104	2
35.65	2.2354	0.0546	1.5366	17.5778	2.4351	0.3165	0.6874	2.4659	1.2201	0.6988	689.155	372.655	1.7768	0.6867	4.7678	3.0729	UNDEF	UNDEF	3.2725	128.8554	77.3132	3	3	3	UNDEF	9.113	2
35.66	2.2358	0.0546	1.5345	17.5087	2.4308	0.3166	0.6863	2.4659	1.2179	0.7013	689.345	372.745	1.7766	0.6855	4.7662	3.0734	UNDEF	UNDEF	3.2727	128.8676	77.3205	3	3	3	UNDEF	9.1155	1.6667
35.67	2.2361	0.0546	1.5332	17.5344	2.42	0.3167	0.6857	2.4661	1.2165	0.7029	689.535	372.835	1.7765	0.6848	4.7649	3.073	UNDEF	UNDEF	3.2727	128.8798	77.3279	3	3	3	UNDEF	9.1173	2
35.68	2.2369	0.0546	1.5339	17.5566	2.4073	0.3168	0.6857	2.467	1.2171	0.703	689.725	372.925	1.7773	0.6848	4.7657	3.0713	UNDEF	UNDEF	3.2725	128.9312	77.3587	3	3	3	UNDEF	9.1193	2
35.69	2.241	0.0546	1.5345	17.5637	2.3922	0.3169	0.6847	2.4712	1.2176	0.7065	689.915	373.015	1.7813	0.6836	4.7753	3.0635	UNDEF	UNDEF	3.2712	129.2571	77.5542	3	3	3	UNDEF	9.127	2
35.7	2.2572	0.0546	1.5361	17.6106	2.3752	0.317	0.6805	2.4876	1.2191	0.7211	690.105	373.105	1.7975	0.6782	4.8177	3.035	UNDEF	UNDEF	3.2658	130.5912	78.3547	3	3	3	UNDEF	9.1558	2
35.71	2.2734	0.0543	1.5392	17.5566	2.3535	0.3171	0.677	2.5043	1.2221	0.7342	690.295	373.195	1.814	0.6737	4.8607	2.9949	UNDEF	UNDEF	3.2595	131.9254	79.1552	3	3	3	UNDEF	9.1782	1.6667
35.72	2.2937	0.0541	1.5417	17.5849	2.3332	0.3172	0.6721	2.525	1.2245	0.752	690.485	373.285	1.8345	0.6675	4.9144	2.9492	UNDEF	UNDEF	3.252	133.6012	80.1607	3	3	3	UNDEF	9.2082	2
35.73	2.3667	0.053	1.5451	17.5601	2.2785	0.3173	0.6528	2.5985	1.2278	0.8216	690.675	373.375	1.9078	0.6436	5.1096	2.7803	UNDEF	UNDEF	3.2242	139.6687	83.8012	3	3	3	UNDEF	9.3098	2
35.74	2.391	0.0517	1.5553	17.5637	2.2144	0.3174	0.6505	2.6243	1.2379	0.8357	690.865	373.465	1.9334	0.6403	5.177	2.676	UNDEF	UNDEF	3.2108	141.6779	85.0067	3	3	3	UNDEF	9.3144	2
35.75	2.4153	0.0513	1.5583	17.5885	2.1902	0.3175	0.6452	2.649	1.2408	0.857	691.055	373.555	1.958	0.6337	5.2415	2.6222	UNDEF	UNDEF	3.2017	143.6871	86.2122	3	3	3	UNDEF	9.3476	2
35.76	2.4396	0.0511	1.558	17.5566	2.1753	0.3176	0.6386	2.6733	1.2404	0.8816	691.245	373.645	1.9821	0.6258	5.3046	2.5806	UNDEF	UNDEF	3.1937	145.6962	87.4177	3	3	3	UNDEF	9.3878	2
35.77	2.3869	0.0511	1.539	17.538	2.1667	0.3177	0.6448	2.6177	1.2213	0.8479	691.435	373.735	1.9263	0.634	5.1542	2.6514	UNDEF	UNDEF	3.2104	141.2887	84.7732	3	3	3	UNDEF	9.2957	2
35.78	2.3707	0.051	1.433	17.6399	2.1591	0.3178	0.6045	2.5857	1.1152	0.9376	691.625	373.825	1.894	0.5888	5.0666	2.6926	UNDEF	UNDEF	3.2202	139.9229	83.9537	3	3	3	UNDEF	9.2984	2
35.79	2.3545	0.051	1.4225	17.5885	2.1578	0.3179	0.6042	2.5679	1.1046	0.932	691.815	373.915	1.8761	0.5888	5.0173	2.7207	UNDEF	UNDEF	3.2262	138.5571	83.1342	3	3	3	UNDEF	9.2749	2
35.8	2.3464	0.051	1.421	17.6142	2.1575	0.318	0.6056	2.5596	1.103	0.9254	692.005	374.005	1.8676	0.5906	4.9934	2.7305	UNDEF	UNDEF	3.2288	137.8662	82.7197	3	3	3	UNDEF	9.2604	2
35.81	2.3376	0.051	1.4208	17.6646	2.1619	0.3181	0.6078	2.5508	1.1027	0.9168	692.195	374.095	1.8586	0.5933	4.9682	2.7456	UNDEF	UNDEF	3.2319	137.121	82.2726	3	3	3	UNDEF	9.2469	1.6667
35.82	2.3336	0.0511	1.4208	17.5674	2.1686	0.3182	0.6088	2.5468	1.1026	0.9129	692.385	374.185	1.8544	0.5946	4.9558	2.7538	UNDEF	UNDEF	3.2335	136.7715	82.0629	3	3	3	UNDEF	9.2418	2
35.83	2.3347	0.0512	1.421	17.5921	2.1809	0.3183	0.6087	2.5478	1.1027	0.9137	692.575	374.275	1.8552	0.5944	4.9569	2.7592	UNDEF	UNDEF	3.2338	136.8397	82.1038	3	3	3	UNDEF	9.2482	2
35.84	2.3357	0.0515	1.4212	17.5921	2.1956	0.3184	0.6085	2.5488	1.1028	0.9145	692.765	374.365	1.8561	0.5942	4.9579	2.7721	UNDEF	UNDEF	3.2348	136.9079	82.1447	3	3	3	UNDEF	9.2587	2
35.85	2.3383	0.052	1.441	17.6683	2.2208	0.3185	0.6163	2.5544	1.1225	0.8973	692.955	374.455	1.8615	0.603	4.9712	2.7926	UNDEF	UNDEF	3.2354	137.1121	82.2672	3	3	3	UNDEF	9.2736	1.6667
35.86	2.3423	0.0525	1.4621	17.6611	2.2449	0.3186	0.6242	2.5616	1.1435	0.8802	693.145	374.545	1.8685	0.612	4.9886	2.8107	UNDEF	UNDEF	3.2356	137.4296	82.4577	3	3	3	UNDEF	9.2905	2
35.87	2.3504	0.0541	1.4761	17.6106	2.3144	0.3187	0.628	2.5718	1.1574	0.8743	693.335	374.635	1.8785	0.6161	5.0142	2.8814	UNDEF	UNDEF	3.2393	138.0887	82.8532	3	3	3	UNDEF	9.3478	2
35.88	2.3423	0.0553	1.4608	17.6683	2.3628	0.3188	0.6237	2.5614	1.142	0.8815	693.525	374.725	1.8679	0.6114	4.9847	2.9581	UNDEF	UNDEF	3.2474	137.3979	82.4387	3	3	3	UNDEF	9.3715	2
35.89	2.3403	0.0556	1.4606	17.6363	2.378	0.3189	0.6241	2.5594	1.1417	0.8797	693.715	374.815	1.8657	0.612	4.9776	2.9812	UNDEF	UNDEF	3.2497	137.2154	82.3292	3	3	3	UNDEF	9.3793	2
35.9	2.3383	0.0556	1.4606	17.6399	2.3771	0.319	0.6246	2.5574	1.1416	0.8777	693.905	374.905	1.8635	0.6126	4.9706	2.9842	UNDEF	UNDEF	3.2504	137.0329	82.2197	3	3	3	UNDEF	9.3765	2
35.91	2.3362	0.0556	1.4607	17.6215	2.3765	0.3191	0.6252	2.5554	1.1416	0.8755	694.095	374.995	1.8613	0.6133	4.9634	2.9873	UNDEF	UNDEF	3.2512	136.8462	82.1077	3	3	3	UNDEF	9.3736	2
35.92	2.3362	0.0556	1.4608	17.7013	2.3758	0.3192	0.6253	2.5554	1.1416	0.8754	694.285	375.085	1.8611	0.6134	4.9618	2.9864	UNDEF	UNDEF	3.2513	136.8301	82.098	3	3	3	UNDEF	9.374	2
35.93	2.3362	0.0555	1.5247	17.7418	2.3717	0.3193	0.6526	2.565	1.2054	0.8115	694.475	375.175	1.8705	0.6444	4.9856	2.965	UNDEF	UNDEF	3.2478	136.8144	82.0886	3	3	3	UNDEF	9.3504	1.6667
35.94	2.3362	0.0555	1.5552	17.6472	2.3739	0.3194	0.6657	2.5695	1.2358	0.781	694.665	375.265	1.8749	0.6591	4.9961	2.9585	UNDEF	UNDEF	3.2466	136.7987	82.0792	3	3	3	UNDEF	9.3416	2
35.95	2.3383	0.0552	1.5483	17.6646	2.3636	0.3195	0.6621	2.5705	1.2288	0.79	694.855	375.355	1.8757	0.6551	4.9971	2.9428	UNDEF	UNDEF	3.2453	136.9537	82.1722	3	3	3	UNDEF	9.341	2
35.96	2.3423	0.0549	1.5272	17.6719	2.3531	0.3196	0.652	2.5714	1.2076	0.8151	695.045	375.445	1.8763	0.6436	4.9976	2.9273	UNDEF	UNDEF	3.2441	137.2712	82.3627	3	3	3	UNDEF	9.3485	2
35.97	2.3383	0.0549	1.5268	17.6508	2.3539	0.3197	0.653	2.5673	1.2071	0.8114	695.235	375.535	1.8721	0.6448	4.9851	2.9338	UNDEF	UNDEF	3.2455	136.9221	82.1532	3	3	3	UNDEF	9.3423	2
35.98	2.3342	0.0546	1.5265	17.6646	2.3425	0.3198	0.654	2.5632	1.2067	0.8077	695.425	375.625	1.8678	0.6461	4.9725	2.9257	UNDEF	UNDEF	3.2458	136.5687	81.9412	3	3	3	UNDEF	9.3284	2
35.99	2.3302	0.053	1.5264	17.6683	2.2723	0.3199	0.655	2.5592	1.2065	0.8038	695.615	375.715	1.8635	0.6474	4.96	2.8459	UNDEF	UNDEF	3.2405	136.2154	81.7292	3	3	3	UNDEF	9.276	2
36	2.3261	0.053	1.5266	17.7161	2.2712	0.32	0.6563	2.5551	1.2066	0.7995	695.805	375.805	1.8593	0.649	4.9475	2.8519	UNDEF	UNDEF	3.2419	135.8579	81.5147	3	3	3	UNDEF	9.2693	1.6667
36.01	2.3261	0.0528	1.5268	17.7233	2.2572	0.3201	0.6564	2.5551	1.2067	0.7993	695.995	375.895	1.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	2.391	0.0527	1.5452	17.7995	2.2206	0.321	0.6463	2.6228	1.2242	0.8458	697.705	376.705	1.9251	0.6359	5.1103	2.7397	UNDEF	UNDEF	3.2209	141.1079	84.6647	3	3	3	UNDEF	9.3825	2
36.11	2.391	0.0535	1.5452	17.6976	2.2498	0.3211	0.6463	2.6228	1.2241	0.8458	697.895	376.795	1.9249	0.6359	5.1086	2.7814	UNDEF	UNDEF	3.2244	141.0921	84.6552	3	3	3	UNDEF	9.4064	2
36.12	2.388	0.0549	1.5452	17.7995	2.3023	0.3212	0.6471	2.6197	1.224	0.8427	698.085	376.885	1.9217	0.637	5.0988	2.8555	UNDEF	UNDEF	3.231	140.8221	84.4932	3	3	3	UNDEF	9.4399	2
36.13	2.3877	0.0559	1.5455	17.7233	2.344	0.3213	0.6473	2.6196	1.2242	0.8422	698.275	376.975	1.9213	0.6372	5.0966	2.9112	UNDEF	UNDEF	3.2355	140.7875	84.4725	3	3	3	UNDEF	9.4703	2
36.14	2.3878	0.0583	1.5455	17.7527	2.4408	0.3214	0.6473	2.6196	1.2241	0.8423	698.465	377.065	1.9211	0.6372	5.095	3.0349	UNDEF	UNDEF	3.2451	140.7757	84.4654	3	3	3	UNDEF	9.5373	1.6667
36.15	2.3878	0.0596	1.5455	17.7527	2.4908	0.3215	0.6472	2.6196	1.224	0.8423	698.655	377.155	1.921	0.6372	5.0934	3.1033	UNDEF	UNDEF	3.2503	140.7638	84.4583	3	3	3	UNDEF	9.5743	2
36.16	2.388	0.0609	1.5461	17.6646	2.5389	0.3216	0.6474	2.6199	1.2245	0.8419	698.845	377.245	1.9211	0.6374	5.0923	3.1709	UNDEF	UNDEF	3.2553	140.7621	84.4573	3	3	3	UNDEF	9.6106	2
36.17	2.3889	0.0634	1.5474	17.7564	2.6349	0.3217	0.6477	2.6211	1.2257	0.8415	699.035	377.335	1.922	0.6377	5.0937	3.3012	UNDEF	UNDEF	3.2645	140.8262	84.4957	3	3	3	UNDEF	9.6806	2
36.18	2.391	0.0635	1.5546	17.7701	2.6157	0.3218	0.6502	2.6242	1.2328	0.8364	699.225	377.425	1.925	0.6404	5.1003	3.3008	UNDEF	UNDEF	3.264	140.9812	84.5887	3	3	3	UNDEF	9.6853	2
36.19	2.391	0.0636	1.5599	17.7995	2.5877	0.3219	0.6524	2.625	1.238	0.8311	699.415	377.515	1.9256	0.6429	5.1006	3.3017	UNDEF	UNDEF	3.264	140.9654	84.5792	3	3	3	UNDEF	9.6855	2
36.2	2.3991	0.0635	1.5594	17.7774	2.5513	0.322	0.65	2.633	1.2374	0.8397	699.605	377.605	1.9334	0.64	5.1202	3.286	UNDEF	UNDEF	3.2615	141.6246	84.9747	3	3	3	UNDEF	9.7001	2
36.21	2.4356	0.0635	1.565	17.7995	2.5112	0.3221	0.6426	2.6703	1.2429	0.8706	699.795	377.695	1.9706	0.6307	5.2173	3.2218	UNDEF	UNDEF	3.2501	144.6504	86.7902	3	3	3	UNDEF	9.764	1.6667
36.22	2.4639	0.0632	1.5757	17.7738	2.4588	0.3222	0.6395	2.7003	1.2535	0.8882	699.985	377.785	2.0003	0.6267	5.2947	3.1612	UNDEF	UNDEF	3.2403	146.9929	88.1957	3	3	3	UNDEF	9.8063	2
36.23	2.5045	0.0627	1.589	17.8031	2.4005	0.3223	0.6345	2.7428	1.2667	0.9155	700.175	377.875	2.0427	0.6201	5.4057	3.0709	UNDEF	UNDEF	3.2259	150.3604	90.2162	3	3	3	UNDEF	9.8641	2
36.24	2.6666	0.0621	1.6036	17.7811	2.3406	0.3224	0.6014	2.9071	1.2812	1.063	700.365	377.965	2.2068	0.5806	5.8386	2.8124	UNDEF	UNDEF	3.1774	163.8529	98.3117	3	3	3	UNDEF	10.144	2
36.25	2.7476	0.0614	1.6223	17.7738	2.2912	0.3225	0.5904	2.9909	1.2998	1.1253	700.555	378.055	2.2904	0.5675	6.0584	2.6807	UNDEF	UNDEF	3.1528	170.5871	102.3522	3	3	3	UNDEF	10.2746	2
36.26	2.8206	0.0617	1.6406	17.7738	2.2856	0.3226	0.5816	3.0667	1.318	1.18	700.745	378.145	2.3659	0.5571	6.2567	2.6079	UNDEF	UNDEF	3.1346	176.6546	105.9927	3	3	3	UNDEF	10.4167	2
36.27	2.8814	0.0612	1.6371	17.7811	2.2608	0.3227	0.5682	3.127	1.3144	1.2443	700.935	378.235	2.426	0.5418	6.4141	2.5245	UNDEF	UNDEF	3.1181	181.7054	109.0232	3	3	3	UNDEF	10.5224	1.6667
36.28	2.9544	0.0592	1.6154	17.7848	2.1847	0.3228	0.5468	3.1967	1.2926	1.339	701.125	378.325	2.4956	0.518	6.5964	2.371	UNDEF	UNDEF	3.0935	187.7729	112.6637	3	3	3	UNDEF	10.6133	2
36.29	2.926	0.0571	1.4585	17.7774	2.1166	0.3229	0.4985	3.1448	1.1356	1.4675	701.315	378.415	2.4435	0.4648	6.4571	2.3366	UNDEF	UNDEF	3.0982	185.3904	111.2342	3	3	3	UNDEF	10.5441	2
36.3	2.8895	0.0566	1.3621	17.7774	2.111	0.323	0.4714	3.0938	1.0391	1.5274	701.505	378.505	2.3923	0.4344	6.3204	2.3654	UNDEF	UNDEF	3.1089	182.3329	109.3997	3	3	3	UNDEF	10.4873	2
36.31	2.7559	0.0547	1.2658	17.7774	2.0664	0.3231	0.4593	2.9457	0.9427	1.49	701.695	378.595	2.244	0.4201	5.9271	2.4392	UNDEF	UNDEF	3.1397	171.1754	102.7052	3	3	3	UNDEF	10.213	2
36.32	2.6504	0.0526	1.2864	17.8793	2.0149	0.3232	0.4854	2.8434	0.9632	1.364	701.885	378.685	2.1415	0.4498	5.655	2.4562	UNDEF	UNDEF	3.1588	162.3762	97.4257	3	3	3	UNDEF	9.9525	2
36.33	2.5207	0.0521	1.265	17.7774	2.0286	0.3233	0.5019	2.7105	0.9417	1.2557	702.075	378.775	2.0084	0.4689	5.3023	2.5924	UNDEF	UNDEF	3.1948	151.5521	90.9312	3	3	3	UNDEF	9.7081	2
36.34	2.4274	0.0518	1.2558	17.8866	2.0569	0.3234	0.5174	2.6158	0.9324	1.1716	702.265	378.865	1.9135	0.4873	5.0506	2.7068	UNDEF	UNDEF	3.2226	143.7612	86.2567	3	3	3	UNDEF	9.537	1.6667
36.35	2.3221	0.0516	1.2614	17.8657	2.0961	0.3235	0.5432	2.5113	0.9379	1.0607	702.455	378.955	1.8088	0.5185	4.7733	2.8553	UNDEF	UNDEF	3.2555	134.9704	80.9822	3	3	3	UNDEF	9.347	2
36.36	2.2856	0.0515	1.2669	17.9124	2.1344	0.3236	0.5543	2.4756	0.9433	1.0187	702.645	379.045	1.773	0.532	4.6775	2.9048	UNDEF	UNDEF	3.2669	131.9129	79.1477	3	3	3	UNDEF	9.2786	2
36.37	2.2532	0.0513	1.3058	17.8325	2.1667	0.3237	0.5795	2.4491	0.9821	0.9474	702.835	379.135	1.7462	0.5624	4.6058	2.935	UNDEF	UNDEF	3.275	129.1971	77.5182	3	3	3	UNDEF	9.2028	2
36.38	2.2497	0.0513	1.3088	17.8362	2.1982	0.3238	0.5818	2.446	0.985	0.9409	703.025	379.225	1.743	0.5651	4.5962	2.9412	UNDEF	UNDEF	3.2762	128.8893	77.3336	3	3	3	UNDEF	9.1971	2
36.39	2.2499	0.0513	1.329	17.8829	2.2174	0.3239	0.5907	2.4492	1.0051	0.9209	703.215	379.315	1.746	0.5757	4.6031	2.9368	UNDEF	UNDEF	3.2753	128.8897	77.3338	3	3	3	UNDEF	9.1917	2
36.4	2.2501	0.0513	1.3347	17.9161	2.2221	0.324	0.5932	2.4503	1.0107	0.9154	703.405	379.405	1.7469	0.5786	4.6043	2.9372	UNDEF	UNDEF	3.2753	128.8901	77.334	3	3	3	UNDEF	9.1921	1.6667
36.41	2.2517	0.0514	1.3521	17.8793	2.2195	0.3241	0.6005	2.4545	1.028	0.8996	703.595	379.495	1.7509	0.5871	4.6137	2.9346	UNDEF	UNDEF	3.2743	129.005	77.403	3	3	3	UNDEF	9.1919	2
36.42	2.2613	0.0515	1.3757	17.9087	2.2072	0.3242	0.6084	2.4677	1.0515	0.8856	703.785	379.585	1.7639	0.5961	4.6468	2.9171	UNDEF	UNDEF	3.2703	129.7929	77.8757	3	3	3	UNDEF	9.2034	2
36.43	2.2734	0.0523	1.3684	17.9124	2.2267	0.3243	0.6019	2.4787	1.0441	0.905	703.975	379.675	1.7747	0.5883	4.6742	2.9453	UNDEF	UNDEF	3.2703	130.7854	78.4712	3	3	3	UNDEF	9.2525	2
36.44	2.3221	0.0526	1.3886	17.9381	2.2262	0.3244	0.598	2.5304	1.0642	0.9335	704.165	379.765	1.8262	0.5827	4.8088	2.8809	UNDEF	UNDEF	3.2548	134.8279	80.8967	3	3	3	UNDEF	9.3417	2
36.45	2.395	0.0526	1.3995	17.9344	2.2163	0.3245	0.5843	2.6049	1.075	0.9955	704.355	379.855	1.9006	0.5656	5.0034	2.77	UNDEF	UNDEF	3.2312	140.8871	84.5322	3	3	3	UNDEF	9.4691	2
36.46	2.4761	0.0525	1.3989	17.9198	2.2004	0.3246	0.565	2.6859	1.0743	1.0772	704.545	379.945	1.9814	0.5422	5.2149	2.6479	UNDEF	UNDEF	3.2057	147.6296	88.5777	3	3	3	UNDEF	9.6109	2
36.47	2.5045	0.0523	1.3853	17.9198	2.1926	0.3247	0.5531	2.7123	1.0606	1.1192	704.735	380.035	2.0076	0.5283	5.2826	2.6045	UNDEF	UNDEF	3.1973	149.9804	89.9882	3	3	3	UNDEF	9.6623	2
36.48	2.5328	0.0521	1.3447	17.9885	2.1866	0.3248	0.5309	2.7345	1.0199	1.1881	704.925	380.125	2.0296	0.5025	5.3392	2.5679	UNDEF	UNDEF	3.1901	152.3229	91.3937	3	3	3	UNDEF	9.7221	1.6667
36.49	2.4964	0.0521	1.1562	17.9344	2.186	0.3249	0.4632	2.6698	0.8313	1.3402	705.115	380.215	1.9647	0.4231	5.1672	2.6499	UNDEF	UNDEF	3.2093	149.2696	89.5617	3	3	3	UNDEF	9.7145	1.6667
36.5	2.4599	0.0521	1.1191	17.9344	2.1886	0.325	0.4549	2.6278	0.7941	1.3408	705.305	380.305	1.9225	0.413	5.055	2.7081	UNDEF	UNDEF	3.2224	146.2162	87.7297	3	3	3	UNDEF	9.6632	2
36.51	2.4072	0.0521	1.116	17.9381	2.1947	0.3251	0.4636	2.5746	0.7909	1.2912	705.495	380.395	1.8691	0.4232	4.9136	2.7854	UNDEF	UNDEF	3.2392	141.8087	85.0852	3	3	3	UNDEF	9.5733	1.6667
36.52	2.3667	0.0521	1.1197	17.8904	2.2062	0.3252	0.4731	2.5346	0.7945	1.247	705.685	380.485	1.829	0.4344	4.8069	2.8467	UNDEF	UNDEF	3.2522	138.4179	83.0507	3	3	3	UNDEF	9.5033	2
36.53	2.2532	0.0521	1.1233	17.9638	2.2262	0.3253	0.4985	2.4217	0.798	1.1299	705.875	380.575	1.7158	0.4651	4.5085	3.0381	UNDEF	UNDEF	3.2907	128.9437	77.3662	3	3	3	UNDEF	9.313	2
36.54	2.2369	0.0522	1.2306	18.0179	2.2483	0.3254	0.5501	2.4215	0.9052	1.0063	706.065	380.665	1.7154	0.5277	4.5064	3.0425	UNDEF	UNDEF	3.2912	127.5696	76.5417	3	3	3	UNDEF	9.2492	2
36.55	2.2365	0.0523	1.251	17.9381	2.2753	0.3255	0.5593	2.4242	0.9255	0.9855	706.255	380.755	1.7179	0.5387	4.5119	3.0456	UNDEF	UNDEF	3.291	127.5232	76.5139	3	3	3	UNDEF	9.2461	2
36.56	2.2366	0.0523	1.2698	17.9601	2.2939	0.3256	0.5677	2.4271	0.9442	0.9668	706.445	380.845	1.7206	0.5488	4.5179	3.0403	UNDEF	UNDEF	3.2901	127.5126	76.5076	3	3	3	UNDEF	9.2401	2
36.57	2.2367	0.0523	1.2824	17.9161	2.3084	0.3257	0.5734	2.429	0.9567	0.9543	706.635	380.935	1.7224	0.5555	4.5215	3.0359	UNDEF	UNDEF	3.2894	127.5021	76.5012	3	3	3	UNDEF	9.236	1.6667
36.58	2.2369	0.0523	1.2842	17.9344	2.3189	0.3258	0.5741	2.4295	0.9584	0.9527	706.825	381.025	1.7227	0.5563	4.5212	3.0341	UNDEF	UNDEF	3.2893	127.5062	76.5037	3	3	3	UNDEF	9.2362	2
36.59	2.2369	0.0521	1.2879	17.9922	2.3202	0.3259	0.5758	2.4301	0.962	0.949	707.015	381.115	1.7231	0.5583	4.5211	3.0246	UNDEF	UNDEF	3.2886	127.4904	76.4942	3	3	3	UNDEF	9.2313	2
36.6	2.241	0.0518	1.2925	18.0362	2.3034	0.326	0.5768	2.4349	0.9665	0.9485	707.205	381.205	1.7277	0.5594	4.5321	2.9964	UNDEF	UNDEF	3.2856	127.8162	76.6897	3	3	3	UNDEF	9.227	2
36.61	2.2491	0.052	1.3268	17.975	2.3121	0.3261	0.5899	2.4481	1.0007	0.9223	707.395	381.295	1.7407	0.5749	4.5653	2.9889	UNDEF	UNDEF	3.2824	128.4754	77.0852	3	3	3	UNDEF	9.2374	2
36.62	2.2491	0.0496	1.3462	18.0216	2.202	0.3262	0.5986	2.451	1.02	0.9029	707.585	381.385	1.7434	0.585	4.5714	2.8465	UNDEF	UNDEF	3.271	128.4596	77.0757	3	3	3	UNDEF	9.1582	2
36.63	2.2613	0.0477	1.3409	18.0142	2.1129	0.3263	0.593	2.4624	1.0146	0.9204	707.775	381.475	1.7547	0.5782	4.5997	2.718	UNDEF	UNDEF	3.2584	129.4604	77.6762	3	3	3	UNDEF	9.1218	2
36.64	2.2613	0.0473	1.3547	18.0436	2.0902	0.3264	0.5991	2.4645	1.0283	0.9066	707.965	381.565	1.7565	0.5854	4.6035	2.6908	UNDEF	UNDEF	3.2559	129.4446	77.6667	3	3	3	UNDEF	9.1047	1.6667
36.65	2.2653	0.0471	1.3796	17.9959	2.0783	0.3265	0.609	2.4723	1.0531	0.8857	708.155	381.655	1.7641	0.5969	4.6223	2.6684	UNDEF	UNDEF	3.2525	129.7662	77.8597	3	3	3	UNDEF	9.0982	2
36.66	2.2694	0.0474	1.3644	17.9455	2.0914	0.3266	0.6012	2.4741	1.0378	0.905	708.345	381.745	1.7657	0.5878	4.6254	2.6865	UNDEF	UNDEF	3.2538	130.0879	78.0527	3	3	3	UNDEF	9.1229	2
36.67	2.2734	0.0478	1.3652	18.0035	2.1054	0.3267	0.6005	2.4782	1.0385	0.9082	708.535	381.835	1.7696	0.5868	4.6346	2.7011	UNDEF	UNDEF	3.2542	130.4054	78.2432	3	3	3	UNDEF	9.142	2
36.68	2.2815	0.0486	1.3659	17.9959	2.1384	0.3268	0.5987	2.4864	1.0391	0.9156	708.725	381.925	1.7777	0.5845	4.6545	2.7326	UNDEF	UNDEF	3.2552	131.0646	78.6387	3	3	3	UNDEF	9.1811	2
36.69	2.2815	0.0494	1.3683	18.0035	2.1729	0.3269	0.5997	2.4867	1.0414	0.9132	708.915	382.015	1.7778	0.5858	4.6538	2.7775	UNDEF	UNDEF	3.2588	131.0487	78.6292	3	3	3	UNDEF	9.2062	2
36.7	2.2896	0.0496	1.3735	17.9997	2.1851	0.327	0.5999	2.4956	1.0465	0.9161	709.105	382.105	1.7865	0.5858	4.6755	2.7791	UNDEF	UNDEF	3.2572	131.7079	79.0247	3	3	3	UNDEF	9.2278	2
36.71	2.2856	0.0502	1.3713	18.0292	2.2095	0.3271	0.6	2.4913	1.0442	0.9143	709.295	382.195	1.782	0.586	4.6625	2.8166	UNDEF	UNDEF	3.2612	131.3587	78.8152	3	3	3	UNDEF	9.2392	1.6667
36.72	2.2775	0.0505	1.3742	18.0216	2.2231	0.3272	0.6034	2.4836	1.047	0.9032	709.485	382.285	1.7742	0.5902	4.6409	2.8444	UNDEF	UNDEF	3.2652	130.6679	78.4007	3	3	3	UNDEF	9.2335	2
36.73	2.2694	0.0505	1.3772	18.0216	2.2257	0.3273	0.6069	2.476	1.0499	0.8922	709.675	382.375	1.7663	0.5944	4.6193	2.8572	UNDEF	UNDEF	3.2679	129.9771	77.9862	3	3	3	UNDEF	9.2197	2
36.74	2.2653	0.0505	1.3881	18.0511	2.2289	0.3274	0.6128	2.4735	1.0607	0.8772	709.865	382.465	1.7636	0.6014	4.6113	2.8617	UNDEF	UNDEF	3.2689	129.6196	77.7717	3	3	3	UNDEF	9.2099	2
36.75	2.2613	0.0505	1.3847	18.0292	2.2327	0.3275	0.6123	2.469	1.0572	0.8766	710.055	382.555	1.7589	0.601	4.5979	2.8694	UNDEF	UNDEF	3.2706	129.2704	77.5622	3	3	3	UNDEF	9.2052	2
36.76	2.2572	0.0505	1.4026	18.0254	2.2366	0.3276	0.6214	2.4676	1.075	0.8546	710.245	382.645	1.7573	0.6117	4.5926	2.872	UNDEF	UNDEF	3.2712	128.9129	77.3477	3	3	3	UNDEF	9.1929	2
36.77	2.2532	0.0505	1.4103	18.0768	2.2412	0.3277	0.6259	2.4647	1.0826	0.8429	710.435	382.735	1.7543	0.6171	4.5836	2.877	UNDEF	UNDEF	3.2723	128.5637	77.1382	3	3	3	UNDEF	9.1843	2
36.78	2.2451	0.0505	1.416	18.0511	2.2454	0.3278	0.6307	2.4575	1.0882	0.8291	710.625	382.825	1.7469	0.6229	4.5631	2.8892	UNDEF	UNDEF	3.2749	127.8729	76.7237	3	3	3	UNDEF	9.1694	1.6667
36.79	2.2369	0.0505	1.4223	18.1015	2.2489	0.3279	0.6358	2.4502	1.0944	0.8146	710.815	382.915	1.7394	0.6292	4.5426	2.9016	UNDEF	UNDEF	3.2776	127.1737	76.3042	3	3	3	UNDEF	9.1541	2
36.8	2.2329	0.0499	1.4165	18.131	2.2277	0.328	0.6344	2.4454	1.0885	0.8164	711.005	383.005	1.7344	0.6276	4.5283	2.8789	UNDEF	UNDEF	3.277	126.8246	76.0947	3	3	3	UNDEF	9.1338	2
36.81	2.2308	0.0499	1.4169	18.113	2.2295	0.3281	0.6352	2.4434	1.0888	0.8139	711.195	383.095	1.7322	0.6286	4.5216	2.8821	UNDEF	UNDEF	3.2778	126.6379	75.9827	3	3	3	UNDEF	9.1309	2
36.82	2.2304	0.0499	1.4174	18.0768	2.2303	0.3282	0.6355	2.443	1.0892	0.813	711.385	383.185	1.7316	0.629	4.5191	2.8825	UNDEF	UNDEF	3.278	126.5861	75.9517	3	3	3	UNDEF	9.1308	2
36.83	2.2305	0.0491	1.4183	18.1053	2.194	0.3283	0.6359	2.4433	1.09	0.8122	711.575	383.275	1.7317	0.6294	4.5182	2.8354	UNDEF	UNDEF	3.2745	126.5793	75.9476	3	3	3	UNDEF	9.1065	1.6667
36.84	2.2306	0.0483	1.4234	18.1015	2.1564	0.3284	0.6381	2.4441	1.095	0.8072	711.765	383.365	1.7324	0.6321	4.5189	2.7877	UNDEF	UNDEF	3.2706	126.5724	75.9435	3	3	3	UNDEF	9.0808	2
36.85	2.231	0.0483	1.4389	18.1015	2.1535	0.3285	0.645	2.4468	1.1104	0.7921	711.955	383.455	1.7349	0.64	4.5243	2.7834	UNDEF	UNDEF	3.2699	126.5858	75.9515	3	3	3	UNDEF	9.0769	2
36.86	2.2329	0.0475	1.4587	18.1015	2.114	0.3286	0.6533	2.4517	1.1301	0.7742	712.145	383.545	1.7396	0.6496	4.5355	2.7295	UNDEF	UNDEF	3.2646	126.7308	76.0385	3	3	3	UNDEF	9.0491	2
36.87	2.2369	0.0464	1.457	18.1605	2.0619	0.3287	0.6513	2.4554	1.1283	0.7799	712.335	383.635	1.7431	0.6473	4.5437	2.6624	UNDEF	UNDEF	3.2585	127.0471	76.2282	3	3	3	UNDEF	9.0237	2
36.88	2.2451	0.0464	1.4583	18.1348	2.0565	0.3288	0.6495	2.4638	1.1295	0.7868	712.525	383.725	1.7513	0.6449	4.564	2.6493	UNDEF	UNDEF	3.2557	127.7146	76.6287	3	3	3	UNDEF	9.0382	2
36.89	2.2572	0.046	1.4596	18.1272	2.0317	0.3289	0.6466	2.4761	1.1307	0.7976	712.715	383.815	1.7634	0.6412	4.5945	2.6069	UNDEF	UNDEF	3.2497	128.7071	77.2242	3	3	3	UNDEF	9.0463	2
36.9	2.2734	0.0456	1.4599	18.1053	2.0041	0.329	0.6422	2.4924	1.1309	0.8135	712.905	383.905	1.7795	0.6355	4.6352	2.5593	UNDEF	UNDEF	3.2423	130.0412	78.0247	3	3	3	UNDEF	9.0621	2
36.91	2.2815	0.0454	1.4735	18.1643	1.9892	0.3291	0.6458	2.5025	1.1444	0.808	713.105	384.005	1.7894	0.6395	4.6599	2.5388	UNDEF	UNDEF	3.2386	131.5996	78.4197	3	3	3	UNDEF	9.0693	2
36.92	2.2856	0.0454	1.4761	18.131	1.9785	0.3292	0.6458	2.507	1.1469	0.8095	713.305	384.105	1.7937	0.6394	4.6698	2.5328	UNDEF	UNDEF	3.2373	131.0246	78.6147	3	3	3	UNDEF	9.0768	1.6667
36.93	2.2937	0.0454	1.4845	18.1605	1.9671	0.3293	0.6472	2.5164	1.1552	0.8092	713.505	384.205	1.8029	0.6408	4.6925	2.52	UNDEF	UNDEF	3.2344	131.6829	79.0097	3	3	3	UNDEF	9.0895	2
36.94	2.3018	0.0455	1.4946	18.1491	1.9559	0.3294	0.6493	2.526	1.1652	0.8072	713.705	384.305	1.8123	0.6429	4.7157	2.5095	UNDEF	UNDEF	3.2316	132.3412	79.4047	3	3	3	UNDEF	9.1031	2
36.95	2.314	0.0455	1.5018	18.1091	1.9427	0.3295	0.649	2.5393	1.1723	0.8122	713.905	384.405	1.8254	0.6422	4.7485	2.4919	UNDEF	UNDEF	3.2275	133.3412	80.0047	3	3	3	UNDEF	9.1238	2
36.96	2.3585	0.0455	1.518	18.1053	1.9306	0.3296	0.6436	2.5862	1.1884	0.8405	714.105	384.505	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.4315	0.0503	1.6118	18.19	2.0667	0.3305	0.6629	2.6733	1.2813	0.8197	715.875	385.375	1.9574	0.6546	5.0792	2.57	UNDEF	UNDEF	3.209	142.9687	85.7812	3	3	3	UNDEF	9.4597	1.6667
37.06	2.4315	0.0508	1.6197	18.1348	2.0873	0.3306	0.6661	2.6745	1.2891	0.8118	716.065	385.465	1.9584	0.6582	5.0806	2.596	UNDEF	UNDEF	3.2111	142.9527	85.7716	3	3	3	UNDEF	9.4742	2
37.07	2.4315	0.0516	1.6212	18.2225	2.1211	0.3307	0.6667	2.6747	1.2905	0.8103	716.255	385.555	1.9584	0.6589	5.0795	2.637	UNDEF	UNDEF	3.2146	142.937	85.7622	3	3	3	UNDEF	9.4984	2
37.08	2.4315	0.0519	1.6197	18.1643	2.1344	0.3308	0.6661	2.6745	1.2889	0.8118	716.445	385.645	1.958	0.6583	5.0772	2.6514	UNDEF	UNDEF	3.216	142.9212	85.7527	3	3	3	UNDEF	9.5078	2
37.09	2.4315	0.0525	1.6056	18.1643	2.1587	0.3309	0.6603	2.6723	1.2747	0.8259	716.635	385.735	1.9557	0.6518	5.0701	2.6819	UNDEF	UNDEF	3.2191	142.9054	85.7432	3	3	3	UNDEF	9.529	2
37.1	2.4315	0.0533	1.6016	18.1567	2.1932	0.331	0.6587	2.6717	1.2706	0.8299	716.825	385.825	1.9549	0.65	5.0668	2.724	UNDEF	UNDEF	3.2228	142.8896	85.7337	3	3	3	UNDEF	9.5546	2
37.11	2.4294	0.0541	1.6002	18.1682	2.2272	0.3311	0.6587	2.6695	1.2691	0.8292	717.015	385.915	1.9525	0.65	5.0593	2.7684	UNDEF	UNDEF	3.227	142.7029	85.6217	3	3	3	UNDEF	9.5755	2
37.12	2.4274	0.0551	1.5808	18.2109	2.2723	0.3312	0.6512	2.6645	1.2496	0.8466	717.205	386.005	1.9473	0.6417	5.0448	2.8305	UNDEF	UNDEF	3.233	142.5162	85.5097	3	3	3	UNDEF	9.6097	2
37.13	2.4274	0.0554	1.5727	18.1939	2.2845	0.3313	0.6479	2.6633	1.2414	0.8547	717.395	386.095	1.9459	0.638	5.04	2.8463	UNDEF	UNDEF	3.2346	142.5004	85.5002	3	3	3	UNDEF	9.621	1.6667
37.14	2.4234	0.0557	1.5681	18.1939	2.2966	0.3314	0.6471	2.6586	1.2367	0.8553	717.585	386.185	1.941	0.6371	5.0262	2.8672	UNDEF	UNDEF	3.2373	142.1512	85.2907	3	3	3	UNDEF	9.624	2
37.15	2.4193	0.0567	1.562	18.113	2.3418	0.3315	0.6456	2.6536	1.2305	0.8573	717.775	386.275	1.9358	0.6356	5.0115	2.93	UNDEF	UNDEF	3.2432	141.7937	85.0762	3	3	3	UNDEF	9.65	2
37.16	2.4173	0.0568	1.5574	18.2186	2.3452	0.3316	0.6443	2.6509	1.2258	0.8599	717.965	386.365	1.9329	0.6342	5.0029	2.9372	UNDEF	UNDEF	3.2444	141.6112	84.9667	3	3	3	UNDEF	9.6505	2
37.17	2.4163	0.0568	1.5531	18.2225	2.3465	0.3317	0.6428	2.6493	1.2214	0.8632	718.155	386.455	1.9311	0.6325	4.997	2.9403	UNDEF	UNDEF	3.2451	141.5121	84.9072	3	3	3	UNDEF	9.6513	2
37.18	2.4158	0.0567	1.5501	18.2622	2.3459	0.3318	0.6417	2.6483	1.2183	0.8657	718.345	386.545	1.93	0.6313	4.9929	2.9403	UNDEF	UNDEF	3.2454	141.4546	84.8727	3	3	3	UNDEF	9.6515	2
37.19	2.4158	0.0567	1.5475	18.1978	2.3433	0.3319	0.6406	2.6479	1.2156	0.8683	718.535	386.635	1.9294	0.63	4.9902	2.9395	UNDEF	UNDEF	3.2455	141.4396	84.8638	3	3	3	UNDEF	9.6525	1.6667
37.2	2.4158	0.0566	1.5429	18.1939	2.3355	0.332	0.6387	2.6473	1.2109	0.8729	718.725	386.725	1.9285	0.6279	4.9868	2.937	UNDEF	UNDEF	3.2456	141.4246	84.8548	3	3	3	UNDEF	9.653	2
37.21	2.4159	0.0566	1.5429	18.3498	2.3182	0.3321	0.6386	2.6473	1.2108	0.873	718.915	386.815	1.9284	0.6279	4.9853	2.9354	UNDEF	UNDEF	3.2456	141.4139	84.8484	3	3	3	UNDEF	9.6531	2
37.22	2.4163	0.0566	1.5429	18.1862	2.2769	0.3322	0.6385	2.6478	1.2107	0.8734	719.105	386.905	1.9287	0.6277	4.9849	2.9332	UNDEF	UNDEF	3.2455	141.4362	84.8617	3	3	3	UNDEF	9.6539	2
37.23	2.4173	0.0564	1.5429	18.2147	2.2204	0.3323	0.6383	2.6488	1.2106	0.8744	719.295	386.995	1.9295	0.6274	4.9857	2.9253	UNDEF	UNDEF	3.2448	141.5017	84.901	3	3	3	UNDEF	9.6531	2
37.24	2.4193	0.0558	1.5462	18.2442	2.1345	0.3324	0.6391	2.6512	1.2138	0.8731	719.485	387.085	1.9317	0.6283	4.9905	2.8863	UNDEF	UNDEF	3.2414	141.6512	84.9907	3	3	3	UNDEF	9.6369	2
37.25	2.4437	0.0556	1.5512	18.19	2.0769	0.3325	0.6348	2.6764	1.2187	0.8925	719.675	387.175	1.9567	0.6228	5.0538	2.841	UNDEF	UNDEF	3.2332	143.6687	86.2012	3	3	3	UNDEF	9.6755	2
37.26	2.4923	0.0557	1.5963	18.19	2.0489	0.3326	0.6405	2.7317	1.2637	0.896	719.865	387.265	2.0119	0.6281	5.1951	2.7697	UNDEF	UNDEF	3.2172	147.7029	88.6217	3	3	3	UNDEF	9.754	1.6667
37.27	2.6382	0.0559	1.6255	18.2699	2.0403	0.3327	0.6161	2.882	1.2928	1.0127	720.055	387.355	2.162	0.598	5.5814	2.5836	UNDEF	UNDEF	3.1749	159.8454	95.9072	3	3	3	UNDEF	10.0188	2
37.28	2.9746	0.0561	1.6514	18.2017	2.0396	0.3328	0.5552	3.2223	1.3186	1.3232	720.245	387.445	2.5021	0.527	6.4579	2.243	UNDEF	UNDEF	3.0891	187.8629	112.7177	3	3	3	UNDEF	10.6546	2
37.29	3.1651	0.0583	1.6602	18.2661	2.1157	0.3329	0.5245	3.4141	1.3273	1.5049	720.435	387.535	2.6937	0.4927	6.9508	2.1658	UNDEF	UNDEF	3.0539	203.7221	122.2332	3	3	3	UNDEF	11.0785	2
37.3	3.3273	0.0586	1.5417	18.1939	2.124	0.333	0.4633	3.5586	1.2087	1.7856	720.625	387.625	2.8379	0.4259	7.3213	2.0652	UNDEF	UNDEF	3.0239	217.2229	130.3337	3	3	3	UNDEF	11.4251	2
37.31	3.2543	0.0589	1.4112	18.1939	2.1333	0.3331	0.4336	3.466	1.0781	1.8431	720.815	387.715	2.7452	0.3927	7.0804	2.1444	UNDEF	UNDEF	3.0448	211.1237	126.6742	3	3	3	UNDEF	11.3241	2
37.32	2.9746	0.0599	0.9544	18.19	2.1741	0.3332	0.3208	3.1178	0.6212	2.0202	721.005	387.805	2.3968	0.2592	6.1803	2.5007	UNDEF	UNDEF	3.1297	187.7996	112.6797	3	3	3	UNDEF	10.9488	1.6667
37.33	2.6504	0.0602	0.8437	18.2946	2.1889	0.3333	0.3183	2.777	0.5104	1.8067	721.195	387.895	2.0558	0.2483	5.2998	2.9285	UNDEF	UNDEF	3.2224	160.7671	96.4602	3	3	3	UNDEF	10.4118	2
37.34	2.5977	0.0606	0.7899	18.2186	2.2177	0.3334	0.3041	2.7162	0.4565	1.8078	721.385	387.985	1.9948	0.2288	5.1414	3.038	UNDEF	UNDEF	3.242	156.3596	93.8157	3	3	3	UNDEF	10.3519	2
37.35	2.4923	0.061	0.7663	18.2738	2.2684	0.3335	0.3075	2.6072	0.4328	1.726	721.575	388.075	1.8857	0.2295	4.859	3.2349	UNDEF	UNDEF	3.2772	147.5604	88.5362	3	3	3	UNDEF	10.1963	2
37.36	2.4416	0.0607	0.8006	18.2225	2.3075	0.3336	0.3279	2.5617	0.467	1.6411	721.765	388.165	1.84	0.2538	4.7402	3.2998	UNDEF	UNDEF	3.2909	143.3237	85.9942	3	3	3	UNDEF	10.0936	2
37.37	2.4204	0.0613	0.8348	18.3024	2.3929	0.3337	0.3449	2.5456	0.5011	1.5855	721.955	388.255	1.8236	0.2748	4.697	3.3614	UNDEF	UNDEF	3.2985	141.535	84.921	3	3	3	UNDEF	10.0642	2
37.38	2.4097	0.0613	0.8642	18.2738	2.4542	0.3338	0.3586	2.5394	0.5304	1.5456	722.145	388.345	1.8172	0.2919	4.6794	3.373	UNDEF	UNDEF	3.3007	140.6327	84.3796	3	3	3	UNDEF	10.0368	1.6667
37.39	2.4081	0.0613	0.8875	18.2946	2.4964	0.3339	0.3685	2.5412	0.5536	1.5206	722.335	388.435	1.8189	0.3044	4.6826	3.3696	UNDEF	UNDEF	3.3002	140.481	84.2886	3	3	3	UNDEF	10.0262	2
37.4	2.4083	0.0612	0.9541	18.2946	2.5109	0.334	0.3962	2.5514	0.6201	1.4542	722.525	388.525	1.8289	0.3391	4.7073	3.3467	UNDEF	UNDEF	3.2967	140.4829	84.2898	3	3	3	UNDEF	10.0001	2
37.41	2.4085	0.061	0.9744	18.3242	2.5147	0.3341	0.4046	2.5547	0.6403	1.4341	722.715	388.615	1.832	0.3495	4.7141	3.3281	UNDEF	UNDEF	3.2949	140.4849	84.2909	3	3	3	UNDEF	9.9871	2
37.42	2.4134	0.061	0.9817	18.2946	2.5213	0.3342	0.4068	2.5607	0.6475	1.4317	722.905	388.705	1.8377	0.3523	4.7279	3.3204	UNDEF	UNDEF	3.2933	140.874	84.5244	3	3	3	UNDEF	9.995	2
37.43	2.4234	0.0599	0.9925	18.2985	2.4777	0.3343	0.4095	2.5723	0.6582	1.4309	723.095	388.795	1.8492	0.3559	4.7562	3.2415	UNDEF	UNDEF	3.2856	141.6921	85.0152	3	3	3	UNDEF	9.9775	2
37.44	2.4193	0.0589	1.0388	18.3242	2.4325	0.3344	0.4294	2.5751	0.7044	1.3805	723.285	388.885	1.8518	0.3804	4.7619	3.1786	UNDEF	UNDEF	3.2806	141.3346	84.8007	3	3	3	UNDEF	9.9235	1.6667
37.45	2.4234	0.0564	1.0525	18.2661	2.3309	0.3345	0.4343	2.5813	0.718	1.3709	723.475	388.975	1.8578	0.3865	4.7761	3.0378	UNDEF	UNDEF	3.2692	141.6604	84.9962	3	3	3	UNDEF	9.8552	2
37.46	2.4234	0.0559	1.0636	18.346	2.308	0.3346	0.4389	2.5829	0.729	1.3598	723.665	389.065	1.8593	0.3921	4.7788	3.0081	UNDEF	UNDEF	3.2668	141.6446	84.9867	3	3	3	UNDEF	9.8373	2
37.47	2.4274	0.056	1.1233	18.3794	2.3085	0.3347	0.4628	2.5959	0.7886	1.3041	723.855	389.155	1.872	0.4213	4.8105	2.9893	UNDEF	UNDEF	3.263	141.9621	85.1772	3	3	3	UNDEF	9.825	2
37.48	2.4356	0.056	1.1244	18.2907	2.3096	0.3348	0.4617	2.6043	0.7896	1.3112	724.045	389.245	1.8802	0.42	4.8304	2.9781	UNDEF	UNDEF	3.2606	142.6296	85.5777	3	3	3	UNDEF	9.8406	2
37.49	2.4292	0.0561	1.2386	18.3963	2.3142	0.3349	0.5099	2.615	0.9037	1.1906	724.235	389.335	1.8908	0.4779	4.8565	2.9659	UNDEF	UNDEF	3.2576	142.0835	85.2501	3	3	3	UNDEF	9.7936	1.25
37.5	2.4283	0.0565	1.2782	18.3577	2.3326	0.335	0.5264	2.62	0.9432	1.1501	724.425	389.425	1.8956	0.4976	4.8678	2.9792	UNDEF	UNDEF	3.2578	141.9911	85.1947	3	3	3	UNDEF	9.791	2
37.51	2.4274	0.0573	1.314	18.2777	2.368	0.3351	0.5413	2.6245	0.9789	1.1134	724.615	389.515	1.8999	0.5152	4.8776	3.015	UNDEF	UNDEF	3.2597	141.8987	85.1392	3	3	3	UNDEF	9.8015	1.6667
37.52	2.4356	0.0578	1.3214	18.3537	2.3933	0.3352	0.5425	2.6338	0.9862	1.1142	724.805	389.605	1.909	0.5166	4.8998	3.0287	UNDEF	UNDEF	3.2591	142.5662	85.5397	3	3	3	UNDEF	9.8298	2
37.53	2.4193	0.0592	1.3871	18.346	2.4526	0.3353	0.5733	2.6274	1.0518	1.0322	724.995	389.695	1.9024	0.5529	4.8817	3.1101	UNDEF	UNDEF	3.2665	141.1921	84.7152	3	3	3	UNDEF	9.8182	2
37.54	2.4112	0.0593	1.3914	18.3242	2.462	0.3354	0.5771	2.6199	1.056	1.0198	725.185	389.785	1.8947	0.5573	4.8609	3.1295	UNDEF	UNDEF	3.2695	140.5012	84.3007	3	3	3	UNDEF	9.8073	2
37.55	2.3991	0.0594	1.3899	18.3242	2.4723	0.3355	0.5793	2.6076	1.0544	1.0092	725.375	389.875	1.8822	0.5602	4.8277	3.1572	UNDEF	UNDEF	3.274	139.4771	83.6862	3	3	3	UNDEF	9.7916	1.6667
37.56	2.395	0.0596	1.414	18.3833	2.485	0.3356	0.5904	2.6071	1.0784	0.981	725.565	389.965	1.8815	0.5731	4.8249	3.1689	UNDEF	UNDEF	3.2751	139.1196	83.4717	3	3	3	UNDEF	9.7827	2
37.57	2.391	0.0597	1.4236	18.408	2.491	0.3357	0.5954	2.6045	1.0879	0.9674	725.755	390.055	1.8788	0.579	4.8167	3.1758	UNDEF	UNDEF	3.2762	138.7704	83.2622	3	3	3	UNDEF	9.7746	2
37.58	2.3829	0.0597	1.4242	18.2985	2.4961	0.3358	0.5977	2.5965	1.0884	0.9587	725.945	390.145	1.8706	0.5819	4.7946	3.1907	UNDEF	UNDEF	3.279	138.0796	82.8477	3	3	3	UNDEF	9.7619	2
37.59	2.3788	0.0597	1.4459	18.3794	2.5002	0.3359	0.6078	2.5957	1.11	0.9329	726.135	390.235	1.8696	0.5938	4.7909	3.1919	UNDEF	UNDEF	3.2794	137.7221	82.6332	3	3	3	UNDEF	9.7479	2
37.6	2.3758	0.0597	1.4677	18.3281	2.503	0.336	0.6178	2.5959	1.1317	0.9081	726.325	390.325	1.8696	0.6053	4.7899	3.1913	UNDEF	UNDEF	3.2794	137.4538	82.4723	3	3	3	UNDEF	9.7357	2
37.61	2.3743	0.0594	1.4606	18.3616	2.4947	0.3361	0.6152	2.5933	1.1244	0.9137	726.515	390.415	1.8668	0.6023	4.7817	3.1825	UNDEF	UNDEF	3.2794	137.3124	82.3874	3	3	3	UNDEF	9.7295	1.6667
37.62	2.3736	0.0591	1.4635	18.344	2.4846	0.3362	0.6166	2.5931	1.1273	0.9101	726.705	390.505	1.8664	0.604	4.7796	3.1691	UNDEF	UNDEF	3.2786	137.243	82.3458	3	3	3	UNDEF	9.721	2
37.63	2.3742	0.0578	1.4665	18.4041	2.4301	0.3363	0.6177	2.5942	1.1302	0.9077	726.895	390.595	1.8673	0.6053	4.7806	3.0969	UNDEF	UNDEF	3.2733	137.2742	82.3645	3	3	3	UNDEF	9.6844	2
37.64	2.3747	0.0578	1.4649	18.3577	2.4315	0.3364	0.6169	2.5945	1.1285	0.9098	727.085	390.685	1.8674	0.6043	4.7798	3.0969	UNDEF	UNDEF	3.2733	137.3054	82.3832	3	3	3	UNDEF	9.687	2
37.65	2.3788	0.057	1.4643	18.3873	2.3986	0.3365	0.6156	2.5984	1.1278	0.9145	727.275	390.775	1.8712	0.6027	4.7883	3.0477	UNDEF	UNDEF	3.269	137.6271	82.5762	3	3	3	UNDEF	9.6723	2
37.66	2.3788	0.0565	1.4647	18.3833	2.3773	0.3366	0.6157	2.5985	1.1281	0.9141	727.465	390.865	1.871	0.6029	4.7869	3.0196	UNDEF	UNDEF	3.2671	137.6112	82.5667	3	3	3	UNDEF	9.6579	2
37.67	2.3829	0.056	1.4652	18.3873	2.3558	0.3367	0.6149	2.6027	1.1285	0.9177	727.655	390.955	1.875	0.6019	4.796	2.985	UNDEF	UNDEF	3.2637	137.9371	82.7622	3	3	3	UNDEF	9.6506	1.6667
37.68	2.3869	0.0558	1.4783	18.3873	2.3518	0.3368	0.6193	2.6086	1.1415	0.9086	727.845	391.045	1.8808	0.6069	4.8097	2.9689	UNDEF	UNDEF	3.2615	138.2546	82.9527	3	3	3	UNDEF	9.6504	2
37.69	2.3829	0.0557	1.4819	18.3577	2.3477	0.3369	0.6219	2.6052	1.145	0.901	728.035	391.135	1.8771	0.61	4.7992	2.9676	UNDEF	UNDEF	3.2622	137.9054	82.7432	3	3	3	UNDEF	9.6393	2
37.7	2.3748	0.0554	1.4885	18.3953	2.3378	0.337	0.6268	2.5981	1.1515	0.8863	728.225	391.225	1.8698	0.6158	4.7795	2.9649	UNDEF	UNDEF	3.2635	137.2146	82.3287	3	3	3	UNDEF	9.6161	2
37.71	2.3707	0.0554	1.4841	18.4456	2.3387	0.3371	0.626	2.5934	1.147	0.8867	728.415	391.315	1.8649	0.615	4.7658	2.9718	UNDEF	UNDEF	3.2651	136.8612	82.1167	3	3	3	UNDEF	9.6111	2
37.72	2.3667	0.0554	1.4886	18.42	2.3399	0.3372	0.629	2.59	1.1514	0.8781	728.605	391.405	1.8614	0.6186	4.7557	2.9766	UNDEF	UNDEF	3.2662	136.5079	81.9047	3	3	3	UNDEF	9.603	2
37.73	2.3667	0.0554	1.4932	18.416	2.3419	0.3373	0.6309	2.5907	1.1559	0.8735	728.795	391.495	1.8619	0.6208	4.7558	2.9759	UNDEF	UNDEF	3.2662	136.4921	81.8952	3	3	3	UNDEF	9.6025	2
37.74	2.3545	0.0553	1.5027	18.416	2.3418	0.3374	0.6382	2.5799	1.1653	0.8518	728.985	391.585	1.8509	0.6296	4.7267	2.9904	UNDEF	UNDEF	3.2696	135.4596	81.2757	3	3	3	UNDEF	9.5772	1.6667
37.75	2.3545	0.0553	1.4971	18.3953	2.3433	0.3375	0.6359	2.5791	1.1596	0.8574	729.175	391.675	1.8499	0.6269	4.723	2.9907	UNDEF	UNDEF	3.2699	135.4436	81.2661	3	3	3	UNDEF	9.5795	2
37.76	2.3545	0.0553	1.496	18.4416	2.3456	0.3376	0.6354	2.5789	1.1584	0.8585	729.365	391.765	1.8495	0.6263	4.721	2.9911	UNDEF	UNDEF	3.2701	135.4278	81.2567	3	3	3	UNDEF	9.5808	2
37.77	2.3545	0.0554	1.4987	18.4673	2.3496	0.3377	0.6365	2.5793	1.161	0.8558	729.555	391.855	1.8498	0.6277	4.7205	2.9939	UNDEF	UNDEF	3.2703	135.4121	81.2472	3	3	3	UNDEF	9.5826	2
37.78	2.3545	0.0554	1.5014	18.408	2.3533	0.3378	0.6377	2.5797	1.1636	0.8531	729.745	391.945	1.85	0.629	4.7199	2.9967	UNDEF	UNDEF	3.2706	135.3962	81.2377	3	3	3	UNDEF	9.5845	2
37.79	2.3524	0.0557	1.507	18.4456	2.3649	0.3379	0.6406	2.5785	1.1691	0.8455	729.935	392.035	1.8486	0.6324	4.7153	3.013	UNDEF	UNDEF	3.2721	135.2096	81.1257	3	3	3	UNDEF	9.5876	2
37.8	2.3524	0.0558	1.5007	18.4794	2.3701	0.338	0.6379	2.5776	1.1627	0.8517	730.125	392.125	1.8474	0.6294	4.7113	3.021	UNDEF	UNDEF	3.2731	135.1934	81.116	3	3	3	UNDEF	9.5942	2
37.81	2.3524	0.0559	1.5009	18.4456	2.3697	0.3381	0.638	2.5776	1.1628	0.8515	730.315	392.215	1.8473	0.6295	4.7099	3.0243	UNDEF	UNDEF	3.2734	135.1777	81.1066	3	3	3	UNDEF	9.5968	2
37.82	2.3524	0.0559	1.5012	18.4969	2.366	0.3382	0.6381	2.5776	1.163	0.8513	730.505	392.305	1.8471	0.6296	4.7084	3.0251	UNDEF	UNDEF	3.2736	135.1621	81.0972	3	3	3	UNDEF	9.5981	2
37.83	2.3545	0.0559	1.5019	18.412	2.3621	0.3383	0.6379	2.5798	1.1636	0.8526	730.695	392.395	1.8491	0.6293	4.7123	3.0224	UNDEF	UNDEF	3.2731	135.3171	81.1902	3	3	3	UNDEF	9.6027	1.6667
37.84	2.3545	0.0559	1.508	18.4969	2.3574	0.3384	0.6405	2.5807	1.1696	0.8464	730.885	392.485	1.8498	0.6323	4.7131	3.0208	UNDEF	UNDEF	3.2729	135.3012	81.1807	3	3	3	UNDEF	9.6014	2
37.85	2.3586	0.0559	1.5206	18.4673	2.3531	0.3385	0.6447	2.5866	1.1821	0.838	731.075	392.575	1.8556	0.6371	4.7267	3.0119	UNDEF	UNDEF	3.2712	135.6229	81.3737	3	3	3	UNDEF	9.6054	2
37.86	2.3628	0.0559	1.5358	18.4538	2.3487	0.3386	0.65	2.593	1.1972	0.8268	731.265	392.665	1.8617	0.6431	4.7412	3.0024	UNDEF	UNDEF	3.2693	135.9446	81.5667	3	3	3	UNDEF	9.6085	2
37.87	2.391	0.0559	1.5497	18.5553	2.3458	0.3387	0.6481	2.6235	1.211	0.8413	731.455	392.755	1.892	0.6401	4.8173	2.9567	UNDEF	UNDEF	3.26	138.2954	82.9772	3	3	3	UNDEF	9.6561	2
37.88	2.4072	0.0561	1.5397	18.4673	2.3478	0.3388	0.6396	2.6382	1.2009	0.8675	731.645	392.845	1.9065	0.6299	4.8531	2.9423	UNDEF	UNDEF	3.2561	139.6296	83.7777	3	3	3	UNDEF	9.6936	2
37.89	2.4112	0.0565	1.5477	18.4497	2.3591	0.3389	0.6419	2.6434	1.2088	0.8635	731.835	392.935	1.9115	0.6324	4.8647	2.9538	UNDEF	UNDEF	3.2561	139.9471	83.9682	3	3	3	UNDEF	9.7097	1.6667
37.9	2.4112	0.0573	1.5594	18.4969	2.3887	0.339	0.6467	2.6451	1.2204	0.8518	732.025	393.025	1.9131	0.6379	4.8676	2.9931	UNDEF	UNDEF	3.2589	139.9312	83.9587	3	3	3	UNDEF	9.7297	2
37.91	2.4153	0.0573	1.5395	18.5256	2.3842	0.3391	0.6374	2.6462	1.2004	0.8758	732.215	393.115	1.914	0.6272

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.3874	0.0569	1.5206	18.5851	2.3771	0.34	0.6369	2.6155	1.1806	0.8669	733.925	393.925	1.8816	0.6274	4.7766	3.0242	UNDEF	UNDEF	3.2682	137.7936	82.6762	3	3	3	UNDEF	9.7014	2
38.01	2.387	0.057	1.5206	18.6066	2.3864	0.3401	0.637	2.6151	1.1805	0.8664	734.115	394.015	1.881	0.6276	4.7738	3.0324	UNDEF	UNDEF	3.269	137.7397	82.6438	3	3	3	UNDEF	9.7055	2
38.02	2.3869	0.0578	1.5206	18.5553	2.4244	0.3402	0.637	2.615	1.1804	0.8664	734.305	394.105	1.8807	0.6276	4.7721	3.0758	UNDEF	UNDEF	3.2724	137.7201	82.632	3	3	3	UNDEF	9.7298	2
38.03	2.3869	0.0583	1.5206	18.5553	2.4453	0.3403	0.6371	2.615	1.1803	0.8662	734.495	394.195	1.8805	0.6277	4.7705	3.0976	UNDEF	UNDEF	3.2741	137.7004	82.6202	3	3	3	UNDEF	9.7423	2
38.04	2.391	0.0583	1.5208	18.5513	2.4506	0.3404	0.6361	2.6191	1.1804	0.8702	734.685	394.285	1.8844	0.6264	4.7794	3.0926	UNDEF	UNDEF	3.273	138.0262	82.8157	3	3	3	UNDEF	9.7513	2
38.05	2.3829	0.0583	1.5333	18.5553	2.4536	0.3405	0.6435	2.6129	1.1928	0.8496	734.875	394.375	1.878	0.6351	4.762	3.1023	UNDEF	UNDEF	3.2751	137.3354	82.4012	3	3	3	UNDEF	9.7334	1.6667
38.06	2.3788	0.0582	1.5448	18.581	2.4555	0.3406	0.6494	2.6105	1.2042	0.834	735.065	394.465	1.8755	0.6421	4.7544	3.1058	UNDEF	UNDEF	3.2759	136.9779	82.1867	3	3	3	UNDEF	9.7228	2
38.07	2.3626	0.0582	1.5338	18.5297	2.4556	0.3407	0.6492	2.5927	1.1931	0.8288	735.255	394.555	1.8574	0.6423	4.7076	3.134	UNDEF	UNDEF	3.2817	135.6121	81.3672	3	3	3	UNDEF	9.6984	2
38.08	2.3545	0.0579	1.5367	18.5851	2.4447	0.3408	0.6527	2.585	1.1959	0.8178	735.445	394.645	1.8496	0.6466	4.6866	3.1316	UNDEF	UNDEF	3.2831	134.9212	80.9527	3	3	3	UNDEF	9.6761	2
38.09	2.3533	0.0579	1.5396	18.6026	2.4434	0.3409	0.6542	2.5842	1.1987	0.8137	735.635	394.735	1.8486	0.6484	4.6832	3.1307	UNDEF	UNDEF	3.2834	134.8058	80.8835	3	3	3	UNDEF	9.6727	2
38.1	2.3536	0.0578	1.5491	18.5297	2.442	0.341	0.6582	2.586	1.2081	0.8045	735.825	394.825	1.8502	0.653	4.6861	3.1255	UNDEF	UNDEF	3.2827	134.8177	80.8906	3	3	3	UNDEF	9.6696	2
38.11	2.354	0.0573	1.5433	18.5851	2.421	0.3411	0.6556	2.5855	1.2022	0.8106	736.015	394.915	1.8495	0.6501	4.6832	3.0981	UNDEF	UNDEF	3.281	134.8297	80.8978	3	3	3	UNDEF	9.658	1.6667
38.12	2.3585	0.0568	1.5436	18.5091	2.3989	0.3412	0.6545	2.59	1.2024	0.8149	736.205	395.005	1.8538	0.6486	4.6932	3.0616	UNDEF	UNDEF	3.2775	135.1912	81.1147	3	3	3	UNDEF	9.6512	2
38.13	2.3667	0.0565	1.5439	18.6354	2.388	0.3413	0.6523	2.5983	1.2026	0.8228	736.395	395.095	1.8619	0.6459	4.7125	3.034	UNDEF	UNDEF	3.2739	135.8587	81.5152	3	3	3	UNDEF	9.6587	2
38.14	2.3707	0.0562	1.5444	18.6066	2.3757	0.3414	0.6515	2.6024	1.203	0.8263	736.585	395.185	1.8658	0.6448	4.7213	3.0132	UNDEF	UNDEF	3.2717	136.1762	81.7057	3	3	3	UNDEF	9.6587	2
38.15	2.3788	0.0557	1.5509	18.6313	2.3516	0.3415	0.652	2.6114	1.2094	0.8279	736.775	395.275	1.8747	0.6451	4.7427	2.9705	UNDEF	UNDEF	3.2668	136.8354	82.1012	3	3	3	UNDEF	9.6561	2
38.16	2.3788	0.0551	1.5796	18.5553	2.3268	0.3416	0.664	2.6157	1.238	0.7992	736.965	395.365	1.8788	0.6589	4.752	2.9348	UNDEF	UNDEF	3.2634	136.8196	82.0917	3	3	3	UNDEF	9.6312	2
38.17	2.3737	0.0549	1.5813	18.6354	2.3129	0.3417	0.6662	2.6109	1.2396	0.7924	737.155	395.455	1.8738	0.6615	4.7383	2.9286	UNDEF	UNDEF	3.2639	136.3829	81.8297	3	3	3	UNDEF	9.615	2
38.18	2.3737	0.0546	1.5705	18.6026	2.2994	0.3418	0.6616	2.6093	1.2287	0.8032	737.345	395.545	1.8719	0.6564	4.7325	2.9175	UNDEF	UNDEF	3.2636	136.3608	81.8165	3	3	3	UNDEF	9.6119	1.6667
38.19	2.3738	0.0533	1.5669	18.6026	2.2414	0.3419	0.6601	2.6089	1.225	0.8069	737.535	395.635	1.8713	0.6546	4.7299	2.8471	UNDEF	UNDEF	3.2583	136.358	81.8148	3	3	3	UNDEF	9.5748	2
38.2	2.374	0.0522	1.5672	18.6395	2.1955	0.342	0.6601	2.6091	1.2252	0.8068	737.725	395.725	1.8713	0.6547	4.7289	2.7902	UNDEF	UNDEF	3.2539	136.3551	81.8131	3	3	3	UNDEF	9.544	2
38.21	2.3748	0.052	1.5674	18.619	2.1854	0.3421	0.66	2.6099	1.2253	0.8074	737.915	395.815	1.872	0.6546	4.7295	2.7773	UNDEF	UNDEF	3.2528	136.4071	81.8442	3	3	3	UNDEF	9.5397	2
38.22	2.3748	0.0519	1.568	18.5892	2.1812	0.3422	0.6602	2.61	1.2258	0.8068	738.105	395.905	1.8719	0.6548	4.7281	2.7721	UNDEF	UNDEF	3.2525	136.3912	81.8347	3	3	3	UNDEF	9.5375	1.6667
38.23	2.391	0.0519	1.5707	18.6354	2.1799	0.3423	0.6569	2.6266	1.2284	0.8203	738.295	395.995	1.8883	0.6505	4.7685	2.746	UNDEF	UNDEF	3.2472	137.7254	82.6352	3	3	3	UNDEF	9.5651	2
38.24	2.3869	0.0518	1.5718	18.6651	2.1792	0.3424	0.6585	2.6227	1.2294	0.8151	738.485	396.085	1.8842	0.6525	4.757	2.7512	UNDEF	UNDEF	3.2485	137.3679	82.4207	3	3	3	UNDEF	9.5581	2
38.25	2.3829	0.0519	1.5729	18.6866	2.1801	0.3425	0.6601	2.6188	1.2304	0.81	738.675	396.175	1.8802	0.6544	4.7458	2.758	UNDEF	UNDEF	3.25	137.0187	82.2112	3	3	3	UNDEF	9.5521	2
38.26	2.3829	0.0519	1.5663	18.6436	2.1813	0.3426	0.6573	2.6178	1.2237	0.8166	738.865	396.265	1.879	0.6513	4.7417	2.7606	UNDEF	UNDEF	3.2505	137.0029	82.2017	3	3	3	UNDEF	9.5559	2
38.27	2.3808	0.0519	1.5403	18.6651	2.1836	0.3427	0.647	2.6119	1.1976	0.8405	739.055	396.355	1.8728	0.6395	4.7252	2.7716	UNDEF	UNDEF	3.2527	136.8162	82.0897	3	3	3	UNDEF	9.5632	2
38.28	2.3788	0.052	1.5396	18.6395	2.1886	0.3428	0.6472	2.6097	1.1968	0.8392	739.245	396.445	1.8705	0.6398	4.7182	2.7792	UNDEF	UNDEF	3.2538	136.6296	81.9777	3	3	3	UNDEF	9.5632	1.6667
38.29	2.3748	0.0523	1.5392	18.7164	2.2015	0.3429	0.6482	2.6057	1.1963	0.8356	739.435	396.535	1.8663	0.641	4.7064	2.7998	UNDEF	UNDEF	3.2564	136.2804	81.7682	3	3	3	UNDEF	9.5654	2
38.3	2.3748	0.0528	1.5411	18.6651	2.2274	0.343	0.6489	2.606	1.1981	0.8337	739.625	396.625	1.8663	0.642	4.7056	2.8284	UNDEF	UNDEF	3.2587	136.2646	81.7587	3	3	3	UNDEF	9.582	2
38.31	2.3707	0.0533	1.543	18.7164	2.2528	0.3431	0.6509	2.6021	1.1999	0.8277	739.815	396.715	1.8623	0.6443	4.6944	2.863	UNDEF	UNDEF	3.2623	135.9071	81.5442	3	3	3	UNDEF	9.5912	2
38.32	2.3667	0.0537	1.5568	18.6569	2.2721	0.3432	0.6578	2.6002	1.2136	0.8099	740.005	396.805	1.8602	0.6524	4.688	2.8874	UNDEF	UNDEF	3.2648	135.5579	81.3347	3	3	3	UNDEF	9.5922	2
38.33	2.3626	0.0536	1.548	18.6651	2.2712	0.3433	0.6552	2.5948	1.2048	0.8146	740.195	396.895	1.8546	0.6496	4.6728	2.8917	UNDEF	UNDEF	3.2663	135.2004	81.1202	3	3	3	UNDEF	9.5867	2
38.34	2.3504	0.0535	1.5488	18.6907	2.2699	0.3434	0.659	2.5827	1.2054	0.8016	740.385	396.985	1.8423	0.6543	4.6408	2.9065	UNDEF	UNDEF	3.27	134.1679	80.5007	3	3	3	UNDEF	9.5637	1.6667
38.35	2.3504	0.053	1.5495	18.741	2.2483	0.3435	0.6593	2.5828	1.206	0.8008	740.575	397.075	1.8423	0.6547	4.6396	2.8762	UNDEF	UNDEF	3.2677	134.1521	80.4912	3	3	3	UNDEF	9.5476	2
38.36	2.3464	0.0508	1.5522	18.741	2.1576	0.3436	0.6615	2.5792	1.2086	0.7942	740.765	397.165	1.8385	0.6574	4.629	2.7633	UNDEF	UNDEF	3.2597	133.8029	80.2817	3	3	3	UNDEF	9.4741	2
38.37	2.3465	0.0506	1.5538	18.699	2.1508	0.3437	0.6622	2.5796	1.2101	0.7927	740.955	397.255	1.8386	0.6582	4.6283	2.7521	UNDEF	UNDEF	3.2589	133.797	80.2782	3	3	3	UNDEF	9.4686	2
38.38	2.3466	0.0505	1.5517	18.6651	2.1498	0.3438	0.6612	2.5794	1.2079	0.795	741.145	397.345	1.8382	0.6571	4.6263	2.7474	UNDEF	UNDEF	3.2586	133.7911	80.2746	3	3	3	UNDEF	9.4676	2
38.39	2.3472	0.0526	1.5513	18.7667	2.2425	0.3439	0.6609	2.5799	1.2074	0.7959	741.335	397.435	1.8386	0.6567	4.6261	2.861	UNDEF	UNDEF	3.2677	133.8233	80.294	3	3	3	UNDEF	9.534	2
38.4	2.3504	0.0547	1.5513	18.699	2.3353	0.344	0.66	2.5831	1.2073	0.7991	741.525	397.525	1.8416	0.6556	4.6326	2.9703	UNDEF	UNDEF	3.2755	134.0729	80.4437	3	3	3	UNDEF	9.6036	2
38.41	2.3504	0.0557	1.5525	18.6692	2.3816	0.3441	0.6605	2.5833	1.2084	0.7979	741.715	397.615	1.8416	0.6562	4.6315	3.0259	UNDEF	UNDEF	3.2798	134.0571	80.4342	3	3	3	UNDEF	9.6345	1.6667
38.42	2.3464	0.0562	1.5538	18.7964	2.4048	0.3442	0.6622	2.5795	1.2096	0.7926	741.905	397.705	1.8376	0.6583	4.6204	3.0588	UNDEF	UNDEF	3.2831	133.7079	80.2247	3	3	3	UNDEF	9.6424	2
38.43	2.3504	0.0564	1.5565	18.741	2.4133	0.3443	0.6622	2.5839	1.2122	0.7939	742.095	397.795	1.8418	0.6582	4.63	3.0618	UNDEF	UNDEF	3.2825	134.0254	80.4152	3	3	3	UNDEF	9.6549	2
38.44	2.3261	0.0562	1.5624	18.7123	2.4046	0.3444	0.6717	2.5605	1.218	0.7637	742.285	397.885	1.8182	0.6699	4.5696	3.0899	UNDEF	UNDEF	3.2895	131.9846	79.1907	3	3	3	UNDEF	9.6056	2
38.45	2.3204	0.056	1.5509	18.7369	2.3952	0.3445	0.6684	2.553	1.2064	0.7695	742.475	397.975	1.8105	0.6663	4.5493	3.0912	UNDEF	UNDEF	3.2912	131.4909	78.8945	3	3	3	UNDEF	9.5947	1.6667
38.46	2.3178	0.0552	1.5397	18.8723	2.3599	0.3446	0.6643	2.5488	1.1951	0.7781	742.665	398.065	1.8061	0.6617	4.5372	3.0542	UNDEF	UNDEF	3.2895	131.2624	78.7575	3	3	3	UNDEF	9.5716	1.25
38.47	2.3179	0.0536	1.5345	18.741	2.2901	0.3447	0.662	2.5481	1.1898	0.7834	742.855	398.155	1.8052	0.6591	4.534	2.9665	UNDEF	UNDEF	3.2832	131.2543	78.7526	3	3	3	UNDEF	9.5263	1.6667
38.48	2.318	0.0535	1.5334	18.7708	2.288	0.3448	0.6615	2.548	1.1886	0.7846	743.045	398.245	1.805	0.6585	4.5323	2.9665	UNDEF	UNDEF	3.2834	131.2462	78.7477	3	3	3	UNDEF	9.5277	1.6667
38.49	2.3383	0.0535	1.5435	18.7667	2.2848	0.3449	0.6601	2.5698	1.1986	0.7948	743.235	398.335	1.8266	0.6562	4.5856	2.9309	UNDEF	UNDEF	3.2763	132.9221	79.7532	3	3	3	UNDEF	9.5599	2
38.5	2.3423	0.053	1.5536	18.7708	2.2586	0.345	0.6633	2.5753	1.2086	0.7887	743.425	398.425	1.8319	0.6597	4.5979	2.893	UNDEF	UNDEF	3.2724	133.2396	79.9437	3	3	3	UNDEF	9.5481	2
38.51	2.3504	0.0527	1.5747	18.6949	2.2419	0.3451	0.67	2.5866	1.2296	0.7757	743.615	398.515	1.843	0.6672	4.6246	2.8613	UNDEF	UNDEF	3.2678	133.8987	80.3392	3	3	3	UNDEF	9.5479	2
38.52	2.3585	0.0525	1.5709	18.8006	2.2255	0.3452	0.6661	2.5941	1.2257	0.7876	743.805	398.605	1.8503	0.6624	4.642	2.8359	UNDEF	UNDEF	3.2644	134.5579	80.7347	3	3	3	UNDEF	9.5566	2
38.53	2.3626	0.0523	1.5732	18.7626	2.2153	0.3453	0.6659	2.5986	1.2279	0.7894	743.995	398.695	1.8546	0.6621	4.6517	2.8225	UNDEF	UNDEF	3.2626	134.8837	80.9302	3	3	3	UNDEF	9.5601	1.6667
38.54	2.3748	0.0525	1.5756	18.6949	2.2156	0.3454	0.6635	2.6111	1.2302	0.7992	744.185	398.785	1.867	0.6589	4.6816	2.8105	UNDEF	UNDEF	3.2592	135.8846	81.5307	3	3	3	UNDEF	9.5855	2
38.55	2.3829	0.0526	1.6033	18.8345	2.2165	0.3455	0.6728	2.6234	1.2578	0.7796	744.375	398.875	1.879	0.6694	4.7108	2.799	UNDEF	UNDEF	3.256	136.5437	81.9262	3	3	3	UNDEF	9.5951	2
38.56	2.395	0.0529	1.6042	18.7964	2.2277	0.3456	0.6698	2.6356	1.2586	0.7908	744.565	398.965	1.8911	0.6656	4.7399	2.7974	UNDEF	UNDEF	3.2536	137.5362	82.5217	3	3	3	UNDEF	9.6264	2
38.57	2.3991	0.053	1.59	18.8508	2.23	0.3457	0.6627	2.6376	1.2443	0.8091	744.755	399.055	1.8928	0.6574	4.7433	2.7989	UNDEF	UNDEF	3.2534	137.8621	82.7172	3	3	3	UNDEF	9.6418	1.6667
38.58	2.395	0.0531	1.5743	18.6692	2.2335	0.3458	0.6573	2.6311	1.2285	0.8207	744.945	399.145	1.8862	0.6513	4.7256	2.8128	UNDEF	UNDEF	3.2559	137.5046	82.5027	3	3	3	UNDEF	9.5666	2
38.59	2.3829	0.0531	1.5587	18.7749	2.2348	0.3459	0.6541	2.6167	1.2128	0.8242	745.135	399.235	1.8716	0.648	4.6879	2.8349	UNDEF	UNDEF	3.2607	136.4804	81.8882	3	3	3	UNDEF	9.6284	2
38.6	2.3869	0.0531	1.5529	18.8006	2.2363	0.346	0.6506	2.6198	1.2069	0.834	745.325	399.325	1.8745	0.6438	4.6942	2.8306	UNDEF	UNDEF	3.2598	136.7979	82.0787	3	3	3	UNDEF	9.6385	2
38.61	2.3788	0.0533	1.5529	18.8132	2.2497	0.3461	0.6528	2.6117	1.2068	0.8259	745.515	399.415	1.8662	0.6467	4.6724	2.857	UNDEF	UNDEF	3.2636	136.1071	81.6642	3	3	3	UNDEF	9.6332	2
38.62	2.3626	0.0535	1.553	18.7833	2.2607	0.3462	0.6573	2.5955	1.2068	0.8096	745.705	399.505	1.8498	0.6524	4.6303	2.8927	UNDEF	UNDEF	3.2698	134.7412	80.8447	3	3	3	UNDEF	9.6117	2
38.63	2.3545	0.0535	1.5531	18.7749	2.2651	0.3463	0.6596	2.5875	1.2068	0.8014	745.895	399.595	1.8416	0.6553	4.6086	2.9071	UNDEF	UNDEF	3.2726	134.0504	80.4302	3	3	3	UNDEF	9.5994	2
38.64	2.3464	0.0536	1.5624	18.7875	2.2698	0.3464	0.6659	2.5808	1.216	0.784	746.085	399.685	1.8347	0.6628	4.5903	2.9194	UNDEF	UNDEF	3.2751	133.3596	80.0157	3	3	3	UNDEF	9.5839	1.6667
38.65	2.3425	0.0536	1.5792	18.8388	2.2722	0.3465	0.6742	2.5794	1.2327	0.7633	746.275	399.775	1.8331	0.6725	4.5853	2.922	UNDEF	UNDEF	3.2757	133.0189	79.8113	3	3	3	UNDEF	9.5723	2
38.66	2.3421	0.0536	1.6283	18.8132	2.2738	0.3466	0.6952	2.5863	1.2817	0.7138	746.465	399.865	1.8398	0.6966	4.6012	2.9114	UNDEF	UNDEF	3.2736	132.9669	79.7801	3	3	3	UNDEF	9.5554	2
38.67	2.3423	0.0541	1.6399	18.7833	2.2981	0.3467	0.7001	2.5883	1.2932	0.7024	746.655	399.955	1.8416	0.7022	4.6046	2.9374	UNDEF	UNDEF	3.2753	132.9717	79.783	3	3	3	UNDEF	9.5688	2
38.68	2.3426	0.0541	1.6329	18.8592	2.3	0.3468	0.6971	2.5875	1.2861	0.7097	746.845	400.045	1.8407	0.6987	4.6011	2.94	UNDEF	UNDEF	3.2757	132.9765	79.7859	3	3	3	UNDEF	9.5733	2
38.69	2.3504	0.0541	1.6259	18.7918	2.2998	0.3469	0.6918	2.5943	1.279	0.7245	747.035	400.135	1.8472	0.6924	4.6166	2.9296	UNDEF	UNDEF	3.2737	133.6137	80.1682	3	3	3	UNDEF	9.5905	2
38.7	2.3504	0.0541	1.6264	18.8132	2.297	0.347	0.692	2.5944	1.2794	0.724	747.225	400.225	1.8471	0.6926	4.6152	2.9287	UNDEF	UNDEF	3.2737	133.5979	80.1587	3	3	3	UNDEF	9.5908	1.6667
38.71	2.3626	0.0541	1.6152	18.8089	2.2934	0.3471	0.6837	2.6049	1.2681	0.7474	747.415	400.315	1.8575	0.6827	4.64	2.9112	UNDEF	UNDEF	3.2704	134.5987	80.7592	3	3	3	UNDEF	9.6164	2
38.72	2.3626	0.0538	1.6063	18.8933	2.2788	0.3472	0.6799	2.6035	1.2591	0.7563	747.605	400.405	1.8559	0.6784	4.6352	2.8993	UNDEF	UNDEF	3.2699	134.5829	80.7497	3	3	3	UNDEF	9.6126	2
38.73	2.3636	0.0535	1.594	18.7918	2.2642	0.3473	0.6744	2.6027	1.2467	0.7696	747.795	400.495	1.8549	0.6721	4.6316	2.8865	UNDEF	UNDEF	3.2692	134.6525	80.7915	3	3	3	UNDEF	9.6117	2
38.74	2.3646	0.053	1.5915	18.8634	2.2378	0.3474	0.673	2.6034	1.2441	0.7732	747.985	400.585	1.8554	0.6705	4.6317	2.8566	UNDEF	UNDEF	3.2669	134.7221	80.8332	3	3	3	UNDEF	9.5991	2
38.75	2.3667	0.0519	1.5914	18.8174	2.1884	0.3475	0.6724	2.6054	1.2439	0.7753	748.175	400.675	1.8572	0.6698	4.6353	2.7956	UNDEF	UNDEF	3.2618	134.8771	80.9262	3	3	3	UNDEF	9.5708	2
38.76	2.3788	0.0519	1.5915	18.843	2.182	0.3476	0.669	2.6175	1.2439	0.7873	748.365	400.765	1.8692	0.6655	4.664	2.775	UNDEF	UNDEF	3.2578	135.8696	81.5217	3	3	3	UNDEF	9.5915	1.6667
38.77	2.3829	0.0519	1.5915	18.8634	2.1812	0.3477	0.6679	2.6216	1.2438	0.7914	748.555	400.855	1.8731	0.664	4.6727	2.7733	UNDEF	UNDEF	3.257	136.1954	81.7172	3	3	3	UNDEF	9.6021	2
38.78	2.3869	0.052	1.5975	18.8388	2.1812	0.3478	0.6693	2.6265	1.2497	0.7894	748.745	400.945	1.8778	0.6655	4.6834	2.7703	UNDEF	UNDEF	3.2559	136.5129	81.9077	3	3	3	UNDEF	9.6104	2
38.79	2.3869	0.0522	1.6146	18.8634	2.1852	0.3479	0.6764	2.6291	1.2667	0.7723	748.935	401.035	1.8802	0.6737	4.6883	2.7759	UNDEF	UNDEF	3.256	136.4971	81.8982	3	3	3	UNDEF	9.6108	2
38.8	2.391	0.0525	1.6249	18.9231	2.1935	0.348	0.6796	2.6347	1.2769	0.7661	749.125	401.125	1.8856	0.6772	4.7007	2.7823	UNDEF	UNDEF	3.2555	136.8187	82.0912	3	3	3	UNDEF	9.6237	2
38.81	2.395	0.0527	1.603	18.9189	2.202	0.3481	0.6693	2.6354	1.2549	0.792	749.315	401.215	1.8861	0.6653	4.7011	2.7959	UNDEF	UNDEF	3.2565	137.1404	82.2842	3	3	3	UNDEF	9.6475	2
38.82	2.4112	0.0529	1.5948	18.8933	2.2048	0.3482	0.6614	2.6504	1.2466	0.8163	749.505	401.305	1.9009	0.6558	4.7369	2.781	UNDEF	UNDEF	3.2525	138.4746	83.0847	3	3	3	UNDEF	9.6838	1.6667
38.83	2.4072	0.053	1.5939	18.8676	2.2084	0.3483	0.6621	2.6463	1.2456	0.8133	749.695	401.395	1.8966	0.6567	4.725	2.7942	UNDEF	UNDEF	3.2545	138.1254	82.8752	3	3	3	UNDEF	9.6821	2
38.84	2.4072	0.0533	1.5939	18.953	2.2178	0.3484	0.6621	2.6463	1.2455	0.8133	749.885	401.485	1.8964	0.6568	4.7235	2.8084	UNDEF	UNDEF	3.2557	138.1096	82.8657	3	3	3	UNDEF	9.6911	2
38.85	2.4072	0.0535	1.5939	18.8473	2.2273	0.3485	0.6621	2.6463	1.2454	0.8133	750.075	401.575	1.8962	0.6568	4.7219	2.8225	UNDEF	UNDEF	3.257	138.0937	82.8562	3	3	3	UNDEF	9.7	2
38.86	2.4072	0.0535	1.594	18.9018	2.2263	0.3486	0.6622	2.6463	1.2454	0.8132	750.265	401.665	1.896	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.3795	0.0551	1.6714	18.8217	2.2989	0.3495	0.7024	2.6302	1.3219	0.7081	751.975	402.475	1.8782	0.7038	4.6666	2.9336	UNDEF	UNDEF	3.27	135.6234	81.3741	3	3	3	UNDEF	9.682	2
38.96	2.3791	0.0551	1.6429	18.9445	2.2969	0.3496	0.6906	2.6255	1.2933	0.7362	752.165	402.565	1.8734	0.6904	4.6536	2.9404	UNDEF	UNDEF	3.2716	135.5784	81.347	3	3	3	UNDEF	9.6919	2
38.97	2.381	0.0551	1.6287	18.9231	2.295	0.3497	0.6841	2.6253	1.279	0.7523	752.355	402.655	1.873	0.6829	4.6516	2.9403	UNDEF	UNDEF	3.2717	135.7218	81.4331	3	3	3	UNDEF	9.7009	2
38.98	2.3829	0.055	1.6227	18.9231	2.2918	0.3498	0.681	2.6263	1.2729	0.7602	752.545	402.745	1.8738	0.6793	4.6525	2.9373	UNDEF	UNDEF	3.2714	135.8651	81.5191	3	3	3	UNDEF	9.7064	2
38.99	2.3869	0.055	1.626	18.9776	2.2878	0.3499	0.6812	2.6308	1.2761	0.7609	752.735	402.835	1.8781	0.6795	4.6621	2.927	UNDEF	UNDEF	3.2699	136.1804	81.7082	3	3	3	UNDEF	9.7112	1.6667
39	2.4112	0.0548	1.6292	18.9487	2.2798	0.35	0.6757	2.6556	1.2792	0.782	752.925	402.925	1.9027	0.6723	4.7221	2.8819	UNDEF	UNDEF	3.2616	138.1896	82.9137	3	3	3	UNDEF	9.7497	2
39.01	2.4193	0.0546	1.6366	19.0535	2.2649	0.3501	0.6765	2.6648	1.2865	0.7827	753.115	403.015	1.9117	0.673	4.7434	2.8543	UNDEF	UNDEF	3.2578	138.8487	83.3092	3	3	3	UNDEF	9.7546	2
39.02	2.4234	0.0546	1.6364	18.9274	2.2605	0.3502	0.6752	2.6689	1.2862	0.787	753.305	403.105	1.9156	0.6715	4.752	2.8484	UNDEF	UNDEF	3.2567	139.1746	83.5047	3	3	3	UNDEF	9.7629	2
39.03	2.4234	0.0539	1.6362	18.9734	2.2299	0.3503	0.6752	2.6688	1.2859	0.7872	753.495	403.195	1.9153	0.6714	4.7504	2.816	UNDEF	UNDEF	3.2542	139.1587	83.4952	3	3	3	UNDEF	9.7453	2
39.04	2.4315	0.0539	1.6847	18.999	2.2231	0.3504	0.6929	2.6842	1.3343	0.7468	753.685	403.285	1.9305	0.6912	4.787	2.7933	UNDEF	UNDEF	3.2496	139.8179	83.8907	3	3	3	UNDEF	9.7441	2
39.05	2.4274	0.0541	1.6317	18.9445	2.2218	0.3505	0.6722	2.6722	1.2812	0.7957	753.875	403.375	1.9183	0.6679	4.7556	2.8214	UNDEF	UNDEF	3.2543	139.4604	83.6762	3	3	3	UNDEF	9.7615	1.6667
39.06	2.4335	0.0543	1.6143	18.982	2.2191	0.3506	0.6634	2.6756	1.2637	0.8192	754.065	403.465	1.9216	0.6576	4.7627	2.8268	UNDEF	UNDEF	3.2541	139.9529	83.9717	3	3	3	UNDEF	9.7851	2
39.07	2.4396	0.0547	1.6013	18.9776	2.224	0.3507	0.6564	2.6798	1.2506	0.8383	754.255	403.555	1.9255	0.6495	4.7714	2.8416	UNDEF	UNDEF	3.2546	140.4454	84.2672	3	3	3	UNDEF	9.8132	2
39.08	2.4396	0.0547	1.601	19.0246	2.2142	0.3508	0.6563	2.6798	1.2502	0.8386	754.445	403.645	1.9253	0.6494	4.7698	2.8435	UNDEF	UNDEF	3.2549	140.4296	84.2577	3	3	3	UNDEF	9.8151	2
39.09	2.4437	0.0548	1.601	19.0032	2.2076	0.3509	0.6551	2.6838	1.2501	0.8427	754.635	403.735	1.9292	0.648	4.7784	2.8392	UNDEF	UNDEF	3.2539	140.7554	84.4532	3	3	3	UNDEF	9.8243	2
39.1	2.472	0.0551	1.6022	19.0748	2.2139	0.351	0.6481	2.7123	1.2512	0.8698	754.825	403.825	1.9575	0.6392	4.8474	2.8137	UNDEF	UNDEF	3.2465	143.0979	85.8587	3	3	3	UNDEF	9.884	2
39.11	2.5166	0.0554	1.6034	18.9691	2.2219	0.3511	0.6371	2.7571	1.2523	0.9132	755.015	403.915	2.0021	0.6255	4.9567	2.7661	UNDEF	UNDEF	3.2344	146.7987	88.0792	3	3	3	UNDEF	9.9731	1.6667
39.12	2.5409	0.0553	1.6063	19.0076	2.215	0.3512	0.6322	2.7818	1.2551	0.9346	755.205	404.005	2.0266	0.6193	5.0164	2.7287	UNDEF	UNDEF	3.2269	148.8079	89.2847	3	3	3	UNDEF	10.0144	2
39.13	2.5734	0.0554	1.6014	18.982	2.2149	0.3513	0.6223	2.8136	1.2501	0.972	755.395	404.095	2.0582	0.6074	5.0934	2.6908	UNDEF	UNDEF	3.2181	151.5004	90.9002	3	3	3	UNDEF	10.078	2
39.14	2.5774	0.0555	1.5672	19.109	2.2153	0.3514	0.6081	2.8125	1.2158	1.0102	755.585	404.185	2.0569	0.5911	5.089	2.6965	UNDEF	UNDEF	3.2189	151.8179	91.0907	3	3	3	UNDEF	10.0995	2
39.15	2.5369	0.0559	1.5448	18.9734	2.2282	0.3515	0.6089	2.7686	1.1933	0.9921	755.775	404.275	2.0128	0.5928	4.9789	2.7753	UNDEF	UNDEF	3.2335	148.4271	89.0562	3	3	3	UNDEF	10.0467	1.6667
39.16	2.5085	0.0572	1.5405	18.982	2.2786	0.3516	0.6141	2.7396	1.1889	0.969	755.965	404.365	1.9836	0.5994	4.9055	2.8834	UNDEF	UNDEF	3.2476	146.0446	87.6267	3	3	3	UNDEF	10.0378	2
39.17	2.4923	0.0577	1.5401	19.0246	2.2994	0.3517	0.618	2.7233	1.1894	0.9522	756.155	404.455	1.9672	0.6041	4.8637	2.9352	UNDEF	UNDEF	3.2547	144.6787	86.8072	3	3	3	UNDEF	10.0262	2
39.18	2.4821	0.0579	1.5404	19.0076	2.3083	0.3518	0.6206	2.7132	1.1896	0.9417	756.345	404.545	1.9569	0.6074	4.8372	2.958	UNDEF	UNDEF	3.2585	143.8171	86.2902	3	3	3	UNDEF	10.0134	2
39.19	2.4822	0.058	1.5407	19.0288	2.3204	0.3519	0.6207	2.7133	1.1888	0.9415	756.535	404.635	1.9568	0.6075	4.8359	2.9654	UNDEF	UNDEF	3.2592	143.8073	86.2844	3	3	3	UNDEF	10.0187	2
39.2	2.4823	0.058	1.5425	19.0375	2.3295	0.352	0.6214	2.7137	1.1906	0.9398	756.725	404.725	1.9569	0.6083	4.8352	2.9654	UNDEF	UNDEF	3.2592	143.7976	86.2786	3	3	3	UNDEF	10.0193	2
39.21	2.4826	0.0583	1.5454	18.999	2.3501	0.3521	0.6225	2.7144	1.1933	0.9372	756.915	404.815	1.9575	0.6096	4.8355	2.9784	UNDEF	UNDEF	3.2602	143.8069	86.2841	3	3	3	UNDEF	10.0278	1.6667
39.22	2.4842	0.0591	1.5456	19.0578	2.3897	0.3522	0.6222	2.716	1.1934	0.9386	757.105	404.905	1.9589	0.6092	4.838	3.0172	UNDEF	UNDEF	3.2629	143.9246	86.3547	3	3	3	UNDEF	10.0548	2
39.23	2.4842	0.0591	1.547	19.0332	2.3951	0.3523	0.6227	2.7162	1.1947	0.9372	757.295	404.995	1.959	0.6099	4.837	3.0172	UNDEF	UNDEF	3.263	143.9087	86.3452	3	3	3	UNDEF	10.0554	2
39.24	2.472	0.0596	1.5777	19.0834	2.4213	0.3524	0.6382	2.7087	1.2253	0.8943	757.485	405.085	1.9512	0.628	4.8167	3.0569	UNDEF	UNDEF	3.2675	142.8762	85.7257	3	3	3	UNDEF	10.0399	2
39.25	2.4518	0.0597	1.58	19.0834	2.4271	0.3525	0.6444	2.6888	1.2275	0.8718	757.675	405.175	1.9311	0.6356	4.7662	3.0907	UNDEF	UNDEF	3.2739	141.1771	84.7062	3	3	3	UNDEF	10.0059	2
39.26	2.4477	0.0597	1.5644	19.0535	2.4311	0.3526	0.6391	2.6824	1.2118	0.8833	757.865	405.265	1.9245	0.6297	4.7487	3.1008	UNDEF	UNDEF	3.276	140.8196	84.4917	3	3	3	UNDEF	10.005	1.6667
39.27	2.4437	0.0597	1.561	19.0834	2.4353	0.3527	0.6388	2.6778	1.2083	0.8827	758.055	405.355	1.9198	0.6294	4.7361	3.1078	UNDEF	UNDEF	3.2775	140.4704	84.2822	3	3	3	UNDEF	10	2
39.28	2.4396	0.0595	1.5594	19.0288	2.4343	0.3528	0.6392	2.6735	1.2066	0.8802	758.245	405.445	1.9153	0.63	4.7239	3.1077	UNDEF	UNDEF	3.2785	140.1129	84.0677	3	3	3	UNDEF	9.9904	2
39.29	2.4356	0.0595	1.5599	19.0578	2.4367	0.3529	0.6405	2.6696	1.207	0.8757	758.435	405.535	1.9111	0.6316	4.7127	3.111	UNDEF	UNDEF	3.2796	139.7637	83.8582	3	3	3	UNDEF	9.9825	2
39.3	2.4356	0.0594	1.5604	19.0032	2.439	0.353	0.6407	2.6697	1.2074	0.8752	758.625	405.625	1.911	0.6318	4.7113	3.1078	UNDEF	UNDEF	3.2795	139.7479	83.8487	3	3	3	UNDEF	9.9815	2
39.31	2.4274	0.0591	1.5706	19.0665	2.4318	0.3531	0.647	2.663	1.2175	0.8568	758.815	405.715	1.9042	0.6394	4.6934	3.1047	UNDEF	UNDEF	3.2807	139.0487	83.4292	3	3	3	UNDEF	9.9568	2
39.32	2.4234	0.0591	1.6005	19.0621	2.4341	0.3532	0.6604	2.6634	1.2473	0.8228	759.005	405.805	1.9044	0.655	4.6929	3.1039	UNDEF	UNDEF	3.2806	138.6954	83.2172	3	3	3	UNDEF	9.9401	1.6667
39.33	2.4213	0.0588	1.5771	19.0375	2.4245	0.3533	0.6513	2.6579	1.2238	0.8442	759.195	405.895	1.8987	0.6445	4.6778	3.099	UNDEF	UNDEF	3.2815	138.5108	83.1065	3	3	3	UNDEF	9.9381	2
39.34	2.4193	0.0586	1.5632	19.0791	2.4145	0.3534	0.6461	2.6538	1.2098	0.8561	759.385	405.985	1.8944	0.6386	4.6662	3.0921	UNDEF	UNDEF	3.2819	138.3262	82.9957	3	3	3	UNDEF	9.9329	2
39.35	2.4193	0.0585	1.5606	19.109	2.4115	0.3535	0.6451	2.6534	1.2071	0.8587	759.575	406.075	1.8938	0.6374	4.6637	3.0888	UNDEF	UNDEF	3.2818	138.3104	82.9862	3	3	3	UNDEF	9.9326	2
39.36	2.4193	0.0585	1.5612	19.0076	2.4127	0.3536	0.6453	2.6535	1.2076	0.8581	759.765	406.165	1.8937	0.6377	4.6624	3.0897	UNDEF	UNDEF	3.282	138.2943	82.9766	3	3	3	UNDEF	9.9338	2
39.37	2.4193	0.0585	1.5617	19.0535	2.4121	0.3537	0.6455	2.6536	1.208	0.8576	759.955	406.255	1.8936	0.638	4.6611	3.0883	UNDEF	UNDEF	3.282	138.2786	82.9672	3	3	3	UNDEF	9.9338	2
39.38	2.4193	0.0585	1.5631	19.0665	2.4115	0.3538	0.6461	2.6538	1.2093	0.8562	760.145	406.345	1.8936	0.6386	4.6601	3.0867	UNDEF	UNDEF	3.282	138.2629	82.9577	3	3	3	UNDEF	9.9335	1.6667
39.39	2.4274	0.0584	1.5619	19.1133	2.4091	0.3539	0.6435	2.6617	1.208	0.8655	760.335	406.435	1.9014	0.6353	4.6781	3.0703	UNDEF	UNDEF	3.2793	138.9221	83.3532	3	3	3	UNDEF	9.9469	2
39.4	2.4315	0.0581	1.5614	19.0375	2.3969	0.354	0.6421	2.6657	1.2074	0.8701	760.525	406.525	1.9052	0.6337	4.6865	3.0477	UNDEF	UNDEF	3.277	139.2479	83.5487	3	3	3	UNDEF	9.9462	2
39.41	2.4356	0.0571	1.5617	19.1176	2.3582	0.3541	0.6412	2.6699	1.2076	0.8739	760.715	406.615	1.9091	0.6325	4.6952	2.9907	UNDEF	UNDEF	3.2721	139.5737	83.7442	3	3	3	UNDEF	9.9258	2
39.42	2.4274	0.057	1.562	19.1133	2.3564	0.3542	0.6435	2.6617	1.2078	0.8653	760.905	406.705	1.9008	0.6354	4.6737	2.9973	UNDEF	UNDEF	3.2743	138.8746	83.3247	3	3	3	UNDEF	9.9088	1.6667
39.43	2.4274	0.057	1.5718	19.0834	2.3622	0.3543	0.6475	2.6632	1.2175	0.8556	761.095	406.795	1.9021	0.6401	4.6758	2.997	UNDEF	UNDEF	3.2741	138.8587	83.3152	3	3	3	UNDEF	9.9074	2
39.44	2.4193	0.057	1.5675	19.1635	2.3679	0.3544	0.6479	2.6544	1.2131	0.8518	761.285	406.885	1.8931	0.6408	4.6528	3.0129	UNDEF	UNDEF	3.2771	138.1679	82.9007	3	3	3	UNDEF	9.8969	2
39.45	2.4152	0.0573	1.5716	19.1432	2.3829	0.3545	0.6507	2.651	1.2171	0.8436	761.475	406.975	1.8895	0.6441	4.6428	3.0322	UNDEF	UNDEF	3.2793	137.8146	82.6887	3	3	3	UNDEF	9.8971	2
39.46	2.4112	0.0584	1.5758	19.1805	2.4321	0.3546	0.6535	2.6476	1.2212	0.8354	761.665	407.065	1.8859	0.6475	4.6329	3.0948	UNDEF	UNDEF	3.2847	137.4612	82.4767	3	3	3	UNDEF	9.9211	2
39.47	2.4031	0.0589	1.5857	19.109	2.4595	0.3547	0.6599	2.641	1.231	0.8174	761.855	407.155	1.8791	0.6551	4.6152	3.134	UNDEF	UNDEF	3.289	136.7704	82.0622	3	3	3	UNDEF	9.92	1.6667
39.48	2.3741	0.0592	1.6063	19.1891	2.4758	0.3548	0.6766	2.6151	1.2515	0.7678	762.045	407.245	1.853	0.6754	4.5502	3.1926	UNDEF	UNDEF	3.2985	134.3406	80.6043	3	3	3	UNDEF	9.8716	1.6667
39.49	2.3611	0.0592	1.5688	19.1389	2.484	0.3549	0.6645	2.5964	1.2139	0.7923	762.235	407.335	1.8342	0.6618	4.5028	3.2302	UNDEF	UNDEF	3.305	133.237	79.9422	3	3	3	UNDEF	9.8668	1.4286
39.5	2.3617	0.0592	1.5679	19.122	2.4845	0.355	0.6639	2.5969	1.2129	0.7937	762.425	407.425	1.8344	0.6612	4.5025	3.2248	UNDEF	UNDEF	3.3046	133.2697	79.9618	3	3	3	UNDEF	9.8666	1.6667
39.51	2.3622	0.0591	1.5699	19.1934	2.4843	0.3551	0.6646	2.5977	1.2148	0.7923	762.615	407.515	1.8351	0.662	4.5032	3.2187	UNDEF	UNDEF	3.3042	133.3025	79.9815	3	3	3	UNDEF	9.8653	1.1111
39.52	2.3667	0.0588	1.5719	19.1176	2.4779	0.3552	0.6642	2.6025	1.2167	0.7948	762.805	407.605	1.8397	0.6614	4.5134	3.1986	UNDEF	UNDEF	3.3019	133.6579	80.1947	3	3	3	UNDEF	9.8667	1.4286
39.53	2.3626	0.0578	1.5831	19.1346	2.4363	0.3553	0.6701	2.6001	1.2278	0.7795	762.995	407.695	1.8371	0.6683	4.506	3.1465	UNDEF	UNDEF	3.2988	133.3004	79.9802	3	3	3	UNDEF	9.8261	1.6667
39.54	2.3707	0.0575	1.603	19.1592	2.4252	0.3554	0.6762	2.6111	1.2476	0.7677	763.185	407.785	1.848	0.6751	4.5317	3.113	UNDEF	UNDEF	3.2943	133.9596	80.3757	3	3	3	UNDEF	9.8255	2
39.55	2.3707	0.0575	1.6089	19.1476	2.4222	0.3555	0.6787	2.612	1.2534	0.7618	763.375	407.875	1.8487	0.678	4.5324	3.1113	UNDEF	UNDEF	3.2941	133.9437	80.3662	3	3	3	UNDEF	9.8242	2
39.56	2.3748	0.0564	1.605	19.1766	2.3718	0.3556	0.6758	2.6155	1.2494	0.7698	763.565	407.965	1.852	0.6746	4.5396	3.0468	UNDEF	UNDEF	3.2888	134.2696	80.5617	3	3	3	UNDEF	9.8013	1.6667
39.57	2.3748	0.0555	1.6305	19.1722	2.3246	0.3557	0.6866	2.6194	1.2748	0.7443	763.755	408.055	1.8556	0.687	4.5475	2.9886	UNDEF	UNDEF	3.2838	134.2537	80.5522	3	3	3	UNDEF	9.7642	2
39.58	2.3788	0.0551	1.6393	19.1934	2.3018	0.3558	0.6891	2.6247	1.2835	0.7395	763.945	408.145	1.8607	0.6898	4.559	2.9596	UNDEF	UNDEF	3.2807	134.5712	80.7427	3	3	3	UNDEF	9.7575	2
39.59	2.3829	0.0551	1.6368	19.1722	2.2953	0.3559	0.6869	2.6284	1.2809	0.7461	764.135	408.235	1.8643	0.6871	4.5667	2.9545	UNDEF	UNDEF	3.2796	134.8971	80.9382	3	3	3	UNDEF	9.7668	2
39.6	2.395	0.0549	1.6378	19.152	2.2789	0.356	0.6838	2.6407	1.2818	0.7572	764.325	408.325	1.8763	0.6831	4.5952	2.9251	UNDEF	UNDEF	3.2751	135.8896	81.5337	3	3	3	UNDEF	9.7827	2
39.61	2.4072	0.0547	1.6388	19.2534	2.265	0.3561	0.6808	2.653	1.2827	0.7684	764.515	408.415	1.8885	0.6792	4.624	2.896	UNDEF	UNDEF	3.2705	136.8904	82.1342	3	3	3	UNDEF	9.7988	1.6667
39.62	2.4193	0.0543	1.6381	19.2022	2.243	0.3562	0.6771	2.665	1.2819	0.7812	764.705	408.505	1.9003	0.6746	4.6519	2.8572	UNDEF	UNDEF	3.2653	137.8829	82.7297	3	3	3	UNDEF	9.8093	2
39.63	2.4477	0.0535	1.647	19.2534	2.2049	0.3563	0.6729	2.6947	1.2907	0.8007	764.895	408.595	1.9299	0.6688	4.7231	2.7719	UNDEF	UNDEF	3.2529	140.2337	84.1402	3	3	3	UNDEF	9.833	2
39.64	2.4518	0.0532	1.6559	19.2322	2.189	0.3564	0.6754	2.7002	1.2995	0.7959	765.085	408.685	1.9351	0.6715	4.7349	2.7507	UNDEF	UNDEF	3.2502	140.5596	84.3357	3	3	3	UNDEF	9.8303	2
39.65	2.4599	0.0531	1.6534	19.2022	2.179	0.3565	0.6721	2.7079	1.2969	0.8065	765.275	408.775	1.9426	0.6676	4.7523	2.7333	UNDEF	UNDEF	3.2475	141.2187	84.7312	3	3	3	UNDEF	9.8425	2
39.66	2.4761	0.053	1.635	19.2234	2.172	0.3566	0.6603	2.7213	1.2784	0.8411	765.465	408.865	1.9559	0.6536	4.7837	2.7115	UNDEF	UNDEF	3.2432	142.5529	85.5317	3	3	3	UNDEF	9.8764	1.6667
39.67	2.4518	0.053	1.5948	19.2022	2.1673	0.3567	0.6505	2.691	1.2381	0.857	765.655	408.955	1.9254	0.643	4.708	2.7531	UNDEF	UNDEF	3.2526	140.5121	84.3072	3	3	3	UNDEF	9.8472	2
39.68	2.4478	0.053	1.5753	19.2066	2.1643	0.3568	0.6436	2.684	1.2185	0.8725	765.845	409.045	1.9182	0.6352	4.6895	2.7635	UNDEF	UNDEF	3.2549	140.1587	84.0952	3	3	3	UNDEF	9.8478	2
39.69	2.4467	0.053	1.5661	19.2022	2.1616	0.3569	0.6401	2.6817	1.2092	0.8807	766.035	409.135	1.9156	0.6312	4.6821	2.7672	UNDEF	UNDEF	3.2558	140.0592	84.0355	3	3	3	UNDEF	9.8503	2
39.7	2.4463	0.0532	1.5716	19.2367	2.1684	0.357	0.6425	2.682	1.2146	0.8746	766.225	409.225	1.9158	0.634	4.6815	2.7772	UNDEF	UNDEF	3.2566	140.0022	84.0013	3	3	3	UNDEF	9.8545	1.6667
39.71	2.4461	0.0534	1.5772	19.2111	2.1766	0.3571	0.6448	2.6827	1.2201	0.8689	766.415	409.315	1.9163	0.6367	4.6817	2.7887	UNDEF	UNDEF	3.2575	139.975	83.985	3	3	3	UNDEF	9.8606	2
39.72	2.4469	0.0535	1.5905	19.2234	2.1795	0.3572	0.65	2.6855	1.2333	0.8564	766.605	409.405	1.9189	0.6427	4.6871	2.7893	UNDEF	UNDEF	3.2571	140.0273	84.0164	3	3	3	UNDEF	9.8611	2
39.73	2.4478	0.0536	1.5869	19.2066	2.1835	0.3573	0.6483	2.6858	1.2296	0.8608	766.795	409.495	1.919	0.6408	4.6862	2.7936	UNDEF	UNDEF	3.2575	140.0796	84.0477	3	3	3	UNDEF	9.8674	2
39.74	2.4518	0.0536	1.5843	19.2111	2.183	0.3574	0.6462	2.6894	1.2269	0.8675	766.985	409.585	1.9225	0.6382	4.6937	2.7893	UNDEF	UNDEF	3.2566	140.4012	84.2407	3	3	3	UNDEF	9.8768	2
39.75	2.4599	0.0536	1.5844	19.3335	2.1823	0.3575	0.6441	2.6976	1.2269	0.8755	767.175	409.675	1.9304	0.6356	4.712	2.7787	UNDEF	UNDEF	3.2543	141.0604	84.6362	3	3	3	UNDEF	9.8925	2
39.76	2.4639	0.0537	1.5845	19.2534	2.1846	0.3576	0.6431	2.7016	1.2269	0.8794	767.365	409.765	1.9342	0.6343	4.7203	2.7783	UNDEF	UNDEF	3.2536	141.3779	84.8267	3	3	3	UNDEF	9.9035	2
39.77	2.472	0.0545	1.5858	19.2412	2.2156	0.3577	0.6415	2.7099	1.2281	0.8862	767.555	409.855	1.9423	0.6323	4.739	2.8083	UNDEF	UNDEF	3.2545	142.0371	85.2222	3	3	3	UNDEF	9.9428	1.6667
39.78	2.468	0.0547	1.5933	19.2578	2.2215	0.3578	0.6456	2.707	1.2355	0.8747	767.745	409.945	1.9392	0.6371	4.7305	2.8217	UNDEF	UNDEF	3.2562	141.6879	85.0127	3	3	3	UNDEF	9.9395	2
39.79	2.468	0.0547	1.5899	19.2913	2.2206	0.3579	0.6442	2.7065	1.232	0.8781	767.935	410.035	1.9385	0.6355	4.7278	2.8224	UNDEF	UNDEF	3.2565	141.6717	85.003	3	3	3	UNDEF	9.9415	2
39.8	2.468	0.0547	1.5862	19.2868	2.2225	0.358	0.6427	2.7059	1.2282	0.8818	768.125	410.125	1.9378	0.6338	4.7249	2.8248	UNDEF	UNDEF	3.2569	141.6561	84.9936	3	3	3	UNDEF	9.9446	2
39.81	2.468	0.0548	1.5825	19.2824	2.2257	0.3581	0.6412	2.7054	1.2244	0.8855	768.315

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.4092	0.057	1.6186	19.3169	2.3502	0.359	0.6718	2.652	1.2596	0.7906	770.025	411.025	1.882	0.6693	4.5788	3.0266	UNDEF	UNDEF	3.2841	136.601	81.9606	3	3	3	UNDEF	9.908	2
39.91	2.4062	0.0564	1.6186	19.308	2.3301	0.3591	0.6727	2.649	1.2595	0.7876	770.215	411.115	1.8788	0.6704	4.5701	3.0035	UNDEF	UNDEF	3.2831	136.3356	81.8014	3	3	3	UNDEF	9.8881	2
39.92	2.4049	0.0562	1.6363	19.3124	2.3205	0.3592	0.6804	2.6504	1.2771	0.7686	770.405	411.205	1.88	0.6793	4.5718	2.9881	UNDEF	UNDEF	3.2818	136.2102	81.7261	3	3	3	UNDEF	9.873	2
39.93	2.4081	0.0562	1.6278	19.3169	2.3215	0.3593	0.676	2.6522	1.2686	0.7802	770.595	411.295	1.8816	0.6742	4.5749	2.986	UNDEF	UNDEF	3.2814	136.4557	81.8734	3	3	3	UNDEF	9.8828	2
39.94	2.4112	0.0557	1.6496	19.3335	2.2995	0.3594	0.6842	2.6586	1.2902	0.7616	770.785	411.385	1.8879	0.6834	4.589	2.9481	UNDEF	UNDEF	3.2773	136.7012	82.0207	3	3	3	UNDEF	9.8656	1.6667
39.95	2.4274	0.0551	1.6714	19.3424	2.2777	0.3595	0.6886	2.6781	1.3119	0.756	770.975	411.475	1.9071	0.6879	4.6349	2.8902	UNDEF	UNDEF	3.2692	138.0354	82.8212	3	3	3	UNDEF	9.8712	2
39.96	2.4274	0.055	1.646	19.2322	2.2722	0.3596	0.6781	2.6743	1.2864	0.7814	771.165	411.565	1.9031	0.6759	4.6241	2.8894	UNDEF	UNDEF	3.27	138.0196	82.8117	3	3	3	UNDEF	9.8771	2
39.97	2.4396	0.0549	1.6528	19.3469	2.2663	0.3597	0.6775	2.6875	1.2931	0.7868	771.355	411.655	1.9162	0.6748	4.6548	2.8628	UNDEF	UNDEF	3.2655	139.0204	83.4122	3	3	3	UNDEF	9.8931	2
39.98	2.4437	0.0549	1.6182	19.3424	2.2659	0.3598	0.6622	2.6864	1.2584	0.8255	771.545	411.745	1.9149	0.6572	4.6507	2.8649	UNDEF	UNDEF	3.266	139.3462	83.6077	3	3	3	UNDEF	9.9134	1.6667
39.99	2.4274	0.0542	1.6102	19.3424	2.2378	0.3599	0.6633	2.6689	1.2503	0.8172	771.735	411.835	1.8972	0.659	4.6067	2.8564	UNDEF	UNDEF	3.2689	137.9721	82.7832	3	3	3	UNDEF	9.8686	2
40	2.4213	0.0539	1.6084	19.3725	2.2238	0.36	0.6642	2.6626	1.2484	0.813	771.925	411.925	1.8907	0.6603	4.5899	2.8486	UNDEF	UNDEF	3.2696	137.4521	82.4712	3	3	3	UNDEF	9.8496	2
40.01	2.4183	0.0538	1.6076	19.338	2.2222	0.3601	0.6647	2.6595	1.2475	0.8108	772.115	412.015	1.8873	0.661	4.5808	2.8517	UNDEF	UNDEF	3.2706	137.1842	82.3105	3	3	3	UNDEF	9.8446	2
40.02	2.4153	0.0538	1.6079	19.4182	2.2218	0.3602	0.6657	2.6565	1.2477	0.8074	772.305	412.105	1.8842	0.6622	4.5721	2.8546	UNDEF	UNDEF	3.2715	136.9162	82.1497	3	3	3	UNDEF	9.8392	2
40.03	2.4153	0.0535	1.6083	19.3169	2.2116	0.3603	0.6659	2.6565	1.248	0.807	772.495	412.195	1.884	0.6624	4.5708	2.8405	UNDEF	UNDEF	3.2705	136.9004	82.1402	3	3	3	UNDEF	9.8318	2
40.04	2.4132	0.0532	1.621	19.3815	2.2018	0.3604	0.6717	2.6564	1.2606	0.7922	772.685	412.285	1.8837	0.6692	4.569	2.8266	UNDEF	UNDEF	3.2696	136.7137	82.0282	3	3	3	UNDEF	9.8165	1.6667
40.05	2.4122	0.0524	1.6241	19.3214	2.17	0.3605	0.6733	2.6558	1.2636	0.7881	772.875	412.375	1.883	0.6711	4.5661	2.785	UNDEF	UNDEF	3.2665	136.6125	81.9675	3	3	3	UNDEF	9.7899	2
40.06	2.4122	0.0527	1.6266	19.4605	2.1808	0.3606	0.6743	2.6562	1.266	0.7857	773.065	412.465	1.8832	0.6723	4.5656	2.7987	UNDEF	UNDEF	3.2677	136.5971	81.9583	3	3	3	UNDEF	9.7982	2
40.07	2.4122	0.0524	1.629	19.3424	2.1687	0.3607	0.6753	2.6566	1.2683	0.7832	773.255	412.555	1.8833	0.6735	4.5651	2.7837	UNDEF	UNDEF	3.2665	136.5817	81.949	3	3	3	UNDEF	9.7898	2
40.08	2.4127	0.0519	1.6429	19.3515	2.1446	0.3608	0.6809	2.6591	1.2821	0.7698	773.445	412.645	1.8857	0.6799	4.5697	2.7516	UNDEF	UNDEF	3.2636	136.6037	81.9622	3	3	3	UNDEF	9.7701	1.6667
40.09	2.4137	0.0516	1.6528	19.4093	2.1312	0.3609	0.6847	2.6617	1.2919	0.7609	773.635	412.735	1.888	0.6843	4.5744	2.7342	UNDEF	UNDEF	3.2618	136.6762	82.0057	3	3	3	UNDEF	9.7613	2
40.1	2.4193	0.0514	1.6616	19.4016	2.1178	0.361	0.6868	2.6685	1.3006	0.7577	773.825	412.825	1.8947	0.6864	4.5896	2.7102	UNDEF	UNDEF	3.2586	137.1229	82.2737	3	3	3	UNDEF	9.7605	2
40.11	2.4234	0.0513	1.6624	19.3971	2.1125	0.3611	0.686	2.6728	1.3014	0.761	774.015	412.915	1.8988	0.6854	4.5984	2.7011	UNDEF	UNDEF	3.2572	137.4487	82.4692	3	3	3	UNDEF	9.7665	2
40.12	2.4274	0.0513	1.6633	19.3926	2.1081	0.3612	0.6852	2.6769	1.3021	0.7641	774.205	413.005	1.9027	0.6843	4.6069	2.694	UNDEF	UNDEF	3.2559	137.7662	82.6597	3	3	3	UNDEF	9.7733	2
40.13	2.4315	0.0513	1.6725	19.4016	2.1052	0.3613	0.6878	2.6824	1.3112	0.759	774.395	413.095	1.908	0.6872	4.6187	2.6868	UNDEF	UNDEF	3.2543	138.0921	82.8552	3	3	3	UNDEF	9.7786	1.6667
40.14	2.4437	0.0513	1.6731	19.4783	2.1016	0.3614	0.6847	2.6947	1.3117	0.7706	774.585	413.185	1.9201	0.6831	4.647	2.6701	UNDEF	UNDEF	3.2507	139.0929	83.4557	3	3	3	UNDEF	9.801	2
40.15	2.4518	0.0516	1.6608	19.3881	2.1109	0.3615	0.6774	2.7009	1.2993	0.791	774.775	413.275	1.9261	0.6746	4.6607	2.6788	UNDEF	UNDEF	3.2503	139.7521	83.8512	3	3	3	UNDEF	9.8307	2
40.16	2.4477	0.0524	1.6528	19.4016	2.1389	0.3616	0.6753	2.6956	1.2912	0.7949	774.965	413.365	1.9207	0.6723	4.6464	2.7281	UNDEF	UNDEF	3.2555	139.3946	83.6367	3	3	3	UNDEF	9.852	2
40.17	2.4538	0.0527	1.6515	19.4738	2.1454	0.3617	0.673	2.7015	1.2898	0.8023	775.155	413.455	1.9264	0.6695	4.6592	2.7335	UNDEF	UNDEF	3.2549	139.8871	83.9322	3	3	3	UNDEF	9.8722	2
40.18	2.4599	0.0527	1.6514	19.4182	2.1409	0.3618	0.6713	2.7076	1.2896	0.8085	775.345	413.545	1.9323	0.6674	4.6724	2.7249	UNDEF	UNDEF	3.2531	140.3796	84.2277	3	3	3	UNDEF	9.8838	1.6667
40.19	2.4599	0.0537	1.6513	19.4482	2.1799	0.3619	0.6713	2.7076	1.2894	0.8086	775.535	413.635	1.9321	0.6674	4.6709	2.7805	UNDEF	UNDEF	3.2577	140.3637	84.2182	3	3	3	UNDEF	9.9176	2
40.2	2.468	0.0543	1.651	19.3971	2.1972	0.362	0.6689	2.7156	1.2889	0.817	775.725	413.725	1.9399	0.6644	4.6889	2.7966	UNDEF	UNDEF	3.2576	141.0229	84.6137	3	3	3	UNDEF	9.9492	2
40.21	2.4761	0.0542	1.6508	19.377	2.1936	0.3621	0.6667	2.7237	1.2887	0.8253	775.915	413.815	1.9478	0.6616	4.707	2.7852	UNDEF	UNDEF	3.2552	141.6821	85.0092	3	3	3	UNDEF	9.9644	2
40.22	2.4842	0.0544	1.6679	19.4271	2.1959	0.3622	0.6714	2.7344	1.3057	0.8163	776.105	413.905	1.9583	0.6667	4.7312	2.777	UNDEF	UNDEF	3.2526	142.3412	85.4047	3	3	3	UNDEF	9.978	1.6667
40.23	2.4801	0.0545	1.6849	19.4984	2.1976	0.3623	0.6794	2.7328	1.3226	0.7952	776.295	413.995	1.9565	0.676	4.726	2.7863	UNDEF	UNDEF	3.2538	141.9837	85.1902	3	3	3	UNDEF	9.97	2
40.24	2.4882	0.0553	1.6726	19.4693	2.2267	0.3624	0.6722	2.7391	1.3102	0.8156	776.485	414.085	1.9626	0.6676	4.7396	2.8184	UNDEF	UNDEF	3.2553	142.6429	85.5857	3	3	3	UNDEF	10.0136	2
40.25	2.4923	0.0559	1.6423	19.4226	2.2458	0.3625	0.6589	2.7386	1.2798	0.85	776.675	414.175	1.962	0.6523	4.7371	2.8471	UNDEF	UNDEF	3.2577	142.9687	85.7812	3	3	3	UNDEF	10.0485	2
40.26	2.4923	0.0567	1.6398	19.4182	2.2766	0.3626	0.6579	2.7383	1.2772	0.8525	776.865	414.265	1.9614	0.6512	4.7347	2.8896	UNDEF	UNDEF	3.2612	142.9529	85.7717	3	3	3	UNDEF	10.0747	2
40.27	2.4964	0.0564	1.6402	19.4738	2.2658	0.3627	0.657	2.7424	1.2775	0.8562	777.055	414.355	1.9654	0.65	4.7432	2.87	UNDEF	UNDEF	3.259	143.2787	85.9672	3	3	3	UNDEF	10.0748	2
40.28	2.4964	0.057	1.631	19.4738	2.288	0.3628	0.6533	2.741	1.2682	0.8654	777.245	414.445	1.9638	0.6458	4.7384	2.9001	UNDEF	UNDEF	3.2618	143.2629	85.9577	3	3	3	UNDEF	10.0952	1.6667
40.29	2.5004	0.0572	1.6309	19.4738	2.3013	0.3629	0.6523	2.745	1.268	0.8695	777.435	414.535	1.9676	0.6444	4.7465	2.9088	UNDEF	UNDEF	3.2618	143.5804	86.1482	3	3	3	UNDEF	10.1117	2
40.3	2.5004	0.058	1.6408	19.4182	2.3368	0.363	0.6562	2.7465	1.2778	0.8596	777.625	414.625	1.9689	0.649	4.7486	2.948	UNDEF	UNDEF	3.2646	143.5646	86.1387	3	3	3	UNDEF	10.1332	2
40.31	2.5004	0.0583	1.612	19.5706	2.3521	0.3631	0.6447	2.7422	1.2489	0.8884	777.815	414.715	1.9644	0.6358	4.7367	2.9686	UNDEF	UNDEF	3.2671	143.5487	86.1292	3	3	3	UNDEF	10.1521	2
40.32	2.4882	0.0586	1.6045	19.3971	2.3684	0.3632	0.6449	2.7289	1.2413	0.8837	778.005	414.805	1.9509	0.6363	4.7031	3.0033	UNDEF	UNDEF	3.2724	142.5162	85.5097	3	3	3	UNDEF	10.1427	1.6667
40.33	2.468	0.0586	1.605	19.5284	2.376	0.3633	0.6503	2.7087	1.2417	0.863	778.195	414.895	1.9306	0.6432	4.6531	3.037	UNDEF	UNDEF	3.2789	140.8171	84.4902	3	3	3	UNDEF	10.1097	2
40.34	2.472	0.0587	1.6054	19.5284	2.3845	0.3634	0.6494	2.7128	1.242	0.8666	778.385	414.985	1.9344	0.6421	4.6614	3.033	UNDEF	UNDEF	3.2779	141.1346	84.6807	3	3	3	UNDEF	10.1187	2
40.35	2.4558	0.0587	1.6084	19.4693	2.3916	0.3635	0.6549	2.6971	1.2449	0.8474	778.575	415.075	1.9185	0.6489	4.622	3.058	UNDEF	UNDEF	3.2829	139.7687	83.8612	3	3	3	UNDEF	10.0906	2
40.36	2.4396	0.0587	1.6251	19.4984	2.399	0.3636	0.6661	2.6834	1.2615	0.8145	778.765	415.165	1.9046	0.6623	4.5876	3.0801	UNDEF	UNDEF	3.2873	138.4029	83.0417	3	3	3	UNDEF	10.0576	1.6667
40.37	2.4274	0.0587	1.6196	19.4738	2.4061	0.3637	0.6672	2.6703	1.2559	0.8078	778.955	415.255	1.8914	0.664	4.5548	3.101	UNDEF	UNDEF	3.2915	137.3704	82.4222	3	3	3	UNDEF	10.0394	2
40.38	2.4234	0.0586	1.6266	19.5239	2.4114	0.3638	0.6712	2.6674	1.2628	0.7968	779.145	415.345	1.8882	0.6688	4.5462	3.1033	UNDEF	UNDEF	3.2924	137.0212	82.2127	3	3	3	UNDEF	10.0294	2
40.39	2.4112	0.0581	1.6206	19.4693	2.3954	0.3639	0.6721	2.6543	1.2567	0.7906	779.335	415.435	1.875	0.6703	4.5132	3.0963	UNDEF	UNDEF	3.2946	135.9887	81.5932	3	3	3	UNDEF	9.9957	2
40.4	2.4031	0.0578	1.6264	19.4783	2.388	0.364	0.6768	2.6471	1.2624	0.7767	779.525	415.525	1.8675	0.676	4.4944	3.0938	UNDEF	UNDEF	3.2959	135.2979	81.1787	3	3	3	UNDEF	9.9726	2
40.41	2.4002	0.0578	1.6275	19.554	2.3913	0.3641	0.6781	2.6443	1.2634	0.7727	779.715	415.615	1.8646	0.6776	4.4864	3.0984	UNDEF	UNDEF	3.2969	135.0407	81.0244	3	3	3	UNDEF	9.9682	1.6667
40.42	2.4003	0.0574	1.6286	19.5029	2.3766	0.3642	0.6785	2.6446	1.2644	0.7717	779.905	415.705	1.8647	0.6781	4.4856	3.0769	UNDEF	UNDEF	3.2954	135.0335	81.0201	3	3	3	UNDEF	9.9571	2
40.43	2.4004	0.057	1.6382	19.4984	2.3607	0.3643	0.6825	2.6461	1.2739	0.7622	780.095	415.795	1.866	0.6827	4.4879	3.0532	UNDEF	UNDEF	3.2935	135.0263	81.0158	3	3	3	UNDEF	9.9429	2
40.44	2.4012	0.0568	1.6538	19.4527	2.354	0.3644	0.6887	2.6493	1.2894	0.7474	780.285	415.885	1.869	0.6899	4.4941	3.0407	UNDEF	UNDEF	3.2921	135.0783	81.047	3	3	3	UNDEF	9.9353	2
40.45	2.4031	0.0567	1.6575	19.5074	2.3465	0.3645	0.6897	2.6517	1.293	0.7456	780.475	415.975	1.8712	0.691	4.4985	3.0293	UNDEF	UNDEF	3.2909	135.2187	81.1312	3	3	3	UNDEF	9.9339	1.6667
40.46	2.4153	0.0556	1.6845	19.5375	2.2986	0.3646	0.6974	2.668	1.3199	0.7308	780.665	416.065	1.8873	0.6994	4.5361	2.9465	UNDEF	UNDEF	3.2815	136.2196	81.7317	3	3	3	UNDEF	9.9139	2
40.47	2.4274	0.0551	1.6793	19.5796	2.2718	0.3647	0.6918	2.6793	1.3146	0.7481	780.855	416.155	1.8984	0.6925	4.5619	2.9009	UNDEF	UNDEF	3.2759	137.2121	82.3272	3	3	3	UNDEF	9.9215	2
40.48	2.4315	0.0549	1.6419	19.5495	2.2612	0.3648	0.6753	2.6778	1.2771	0.7896	781.045	416.245	1.8967	0.6733	4.5568	2.8965	UNDEF	UNDEF	3.276	137.5379	82.5227	3	3	3	UNDEF	9.9388	1.6667
40.49	2.4305	0.0549	1.6301	19.6252	2.2538	0.3649	0.6707	2.675	1.2652	0.8004	781.235	416.335	1.8938	0.6681	4.5487	2.8979	UNDEF	UNDEF	3.2768	137.4387	82.4632	3	3	3	UNDEF	9.9405	2
40.5	2.4371	0.0549	1.628	19.554	2.2479	0.365	0.668	2.6813	1.263	0.8091	781.425	416.425	1.8999	0.6648	4.5623	2.8871	UNDEF	UNDEF	3.2748	137.9729	82.7837	3	3	3	UNDEF	9.9528	1.6667
40.51	2.4437	0.0548	1.6281	19.554	2.2424	0.3651	0.6662	2.6879	1.263	0.8156	781.615	416.515	1.9063	0.6625	4.5768	2.8758	UNDEF	UNDEF	3.2728	138.5071	83.1042	3	3	3	UNDEF	9.9644	1.6667
40.52	2.4558	0.0548	1.6282	19.6086	2.2384	0.3652	0.663	2.7	1.263	0.8276	781.805	416.605	1.9182	0.6584	4.6044	2.8578	UNDEF	UNDEF	3.2692	139.4996	83.6997	3	3	3	UNDEF	9.9863	2
40.53	2.468	0.0548	1.6284	19.554	2.2357	0.3653	0.6598	2.7123	1.2631	0.8396	781.995	416.695	1.9303	0.6544	4.6323	2.8405	UNDEF	UNDEF	3.2655	140.5004	84.3002	3	3	3	UNDEF	10.0088	2
40.54	2.472	0.0548	1.6341	19.5495	2.234	0.3654	0.661	2.7171	1.2687	0.8379	782.185	416.785	1.9349	0.6557	4.6425	2.8341	UNDEF	UNDEF	3.2642	140.8179	84.4907	3	3	3	UNDEF	10.0151	2
40.55	2.468	0.0549	1.6481	19.6252	2.2329	0.3655	0.6678	2.7152	1.2826	0.8199	782.375	416.875	1.9328	0.6636	4.6365	2.8383	UNDEF	UNDEF	3.265	140.4687	84.2812	3	3	3	UNDEF	10.005	2
40.56	2.468	0.0549	1.653	19.554	2.2329	0.3656	0.6698	2.7159	1.2874	0.815	782.565	416.965	1.9334	0.6659	4.6368	2.8398	UNDEF	UNDEF	3.2651	140.4529	84.2717	3	3	3	UNDEF	10.0057	2
40.57	2.4619	0.0551	1.6698	19.5284	2.2409	0.3657	0.6783	2.7124	1.3041	0.7921	782.755	417.055	1.9296	0.6758	4.6268	2.8568	UNDEF	UNDEF	3.2673	139.9287	83.9572	3	3	3	UNDEF	9.9969	1.6667
40.58	2.4588	0.0556	1.6587	19.584	2.2608	0.3658	0.6746	2.7077	1.2929	0.8001	782.945	417.145	1.9247	0.6717	4.614	2.8903	UNDEF	UNDEF	3.2709	139.6587	83.7952	3	3	3	UNDEF	10.0118	2
40.59	2.4584	0.0559	1.6585	19.6131	2.2718	0.3659	0.6746	2.7071	1.2926	0.7999	783.135	417.235	1.924	0.6718	4.6113	2.905	UNDEF	UNDEF	3.2722	139.6012	83.7607	3	3	3	UNDEF	10.02	2
40.6	2.4578	0.056	1.6549	19.5375	2.2782	0.366	0.6733	2.7061	1.2889	0.803	783.325	417.325	1.9228	0.6703	4.6073	2.9135	UNDEF	UNDEF	3.2732	139.5437	83.7262	3	3	3	UNDEF	10.0252	2
40.61	2.4599	0.056	1.6593	19.5585	2.2804	0.3661	0.6745	2.7088	1.2932	0.8006	783.515	417.415	1.9253	0.6717	4.6124	2.9106	UNDEF	UNDEF	3.2726	139.6987	83.8192	3	3	3	UNDEF	10.0289	2
40.62	2.4558	0.056	1.6637	19.6086	2.2787	0.3662	0.6775	2.7054	1.2975	0.7921	783.705	417.505	1.9217	0.6752	4.6027	2.9136	UNDEF	UNDEF	3.2736	139.3412	83.6047	3	3	3	UNDEF	10.0198	2
40.63	2.4518	0.0559	1.6732	19.584	2.2765	0.3663	0.6824	2.7028	1.3069	0.7786	783.895	417.595	1.9189	0.6811	4.5951	2.9153	UNDEF	UNDEF	3.2744	138.9921	83.3952	3	3	3	UNDEF	10.0091	1.6667
40.64	2.4511	0.0558	1.6922	19.5931	2.2712	0.3664	0.6904	2.7049	1.3258	0.7589	784.085	417.685	1.9208	0.6902	4.5987	2.9069	UNDEF	UNDEF	3.2734	138.9138	83.3483	3	3	3	UNDEF	9.999	2
40.65	2.4512	0.0553	1.6814	19.5585	2.2495	0.3665	0.686	2.7034	1.3149	0.7698	784.275	417.775	1.9191	0.6852	4.5937	2.8832	UNDEF	UNDEF	3.272	138.9088	83.3453	3	3	3	UNDEF	9.9888	2
40.66	2.4513	0.0549	1.6818	19.6297	2.2319	0.3666	0.6861	2.7036	1.3152	0.7695	784.465	417.865	1.9191	0.6853	4.5927	2.8626	UNDEF	UNDEF	3.2705	138.9038	83.3423	3	3	3	UNDEF	9.978	2
40.67	2.4518	0.0547	1.6822	19.6086	2.2227	0.3667	0.6861	2.7041	1.3155	0.7696	784.655	417.955	1.9195	0.6853	4.5925	2.8519	UNDEF	UNDEF	3.2697	138.9287	83.3572	3	3	3	UNDEF	9.9738	2
40.68	2.4639	0.0546	1.6763	19.6131	2.2182	0.3668	0.6803	2.7153	1.3095	0.7876	784.845	418.045	1.9305	0.6783	4.6179	2.8306	UNDEF	UNDEF	3.2659	139.9212	83.9527	3	3	3	UNDEF	9.995	1.6667
40.69	2.472	0.0547	1.6704	19.6432	2.2194	0.3669	0.6757	2.7226	1.3035	0.8016	785.035	418.135	1.9375	0.6728	4.6337	2.8223	UNDEF	UNDEF	3.264	140.5804	84.3482	3	3	3	UNDEF	10.0134	2
40.7	2.4761	0.0547	1.6804	19.5886	2.2207	0.367	0.6786	2.7282	1.3134	0.7957	785.225	418.225	1.9429	0.676	4.6457	2.8164	UNDEF	UNDEF	3.2626	140.9062	84.5437	3	3	3	UNDEF	10.0193	2
40.71	2.4761	0.0548	1.6648	19.5977	2.2261	0.3671	0.6723	2.7258	1.2977	0.8113	785.415	418.315	1.9404	0.6688	4.6386	2.826	UNDEF	UNDEF	3.2639	140.8904	84.5342	3	3	3	UNDEF	10.0292	2
40.72	2.4801	0.0554	1.6494	19.5977	2.2493	0.3672	0.6651	2.7275	1.2822	0.8307	785.605	418.405	1.9419	0.6603	4.6412	2.8518	UNDEF	UNDEF	3.2657	141.2079	84.7247	3	3	3	UNDEF	10.0591	2
40.73	2.4761	0.0559	1.6485	19.5977	2.2734	0.3673	0.6657	2.7234	1.2812	0.8276	785.795	418.495	1.9376	0.6612	4.6299	2.8862	UNDEF	UNDEF	3.2693	140.8587	84.5152	3	3	3	UNDEF	10.07	1.6667
40.74	2.468	0.0559	1.6489	19.6387	2.2764	0.3674	0.6681	2.7153	1.2815	0.8191	785.985	418.585	1.9294	0.6642	4.6092	2.8987	UNDEF	UNDEF	3.2719	140.1679	84.1007	3	3	3	UNDEF	10.0569	2
40.75	2.4599	0.0561	1.6494	19.6688	2.2885	0.3675	0.6705	2.7073	1.2819	0.8105	786.175	418.675	1.9211	0.6673	4.5886	2.9213	UNDEF	UNDEF	3.2753	139.4771	83.6862	3	3	3	UNDEF	10.0497	2
40.76	2.4558	0.0562	1.6537	19.6432	2.2953	0.3676	0.6734	2.7039	1.2861	0.8021	786.365	418.765

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.3981	0.0548	1.7041	19.7072	2.2782	0.3685	0.7106	2.6537	1.3356	0.694	788.075	419.575	1.8657	0.7159	4.4465	2.9399	UNDEF	UNDEF	3.2885	134.1696	80.5018	3	3	3	UNDEF	9.8953	2
40.86	2.3991	0.0541	1.7088	19.7235	2.2454	0.3686	0.7123	2.6554	1.3402	0.6903	788.265	419.665	1.8672	0.7178	4.4492	2.8949	UNDEF	UNDEF	3.2848	134.2362	80.5417	3	3	3	UNDEF	9.8719	1.6667
40.87	2.4072	0.0533	1.7182	19.7235	2.2123	0.3687	0.7138	2.6649	1.3495	0.689	788.455	419.755	1.8765	0.7192	4.4704	2.8384	UNDEF	UNDEF	3.2787	134.8954	80.9372	3	3	3	UNDEF	9.8591	2
40.88	2.4112	0.0527	1.7158	19.6617	2.1907	0.3688	0.7116	2.6686	1.347	0.6954	788.645	419.845	1.8799	0.7165	4.4777	2.8051	UNDEF	UNDEF	3.2754	135.2129	81.1277	3	3	3	UNDEF	9.8515	2
40.89	2.4112	0.0525	1.7071	19.6571	2.1802	0.3689	0.708	2.6673	1.3382	0.7041	788.835	419.935	1.8784	0.7124	4.4731	2.7935	UNDEF	UNDEF	3.2749	135.1971	81.1182	3	3	3	UNDEF	9.8475	2
40.9	2.4152	0.0517	1.7123	19.7072	2.1478	0.369	0.709	2.6721	1.3433	0.7029	789.025	420.025	1.8831	0.7134	4.4832	2.7443	UNDEF	UNDEF	3.2701	135.5187	81.3112	3	3	3	UNDEF	9.8287	2
40.91	2.4193	0.0512	1.694	19.7373	2.1275	0.3691	0.7002	2.6734	1.3249	0.7253	789.215	420.115	1.8842	0.7032	4.4849	2.7154	UNDEF	UNDEF	3.2677	135.8404	81.5042	3	3	3	UNDEF	9.8269	1.6667
40.92	2.4193	0.0509	1.6817	19.6478	2.1195	0.3692	0.6951	2.6716	1.3125	0.7376	789.405	420.205	1.8822	0.6974	4.4791	2.7047	UNDEF	UNDEF	3.2673	135.8246	81.4947	3	3	3	UNDEF	9.8241	2
40.93	2.4153	0.0504	1.6792	19.7281	2.101	0.3693	0.6952	2.6672	1.3099	0.7361	789.595	420.295	1.8776	0.6976	4.4673	2.6831	UNDEF	UNDEF	3.2665	135.4754	81.2852	3	3	3	UNDEF	9.8022	2
40.94	2.4031	0.0502	1.6766	19.7025	2.1	0.3694	0.6977	2.6546	1.3072	0.7265	789.785	420.385	1.8648	0.701	4.4359	2.6946	UNDEF	UNDEF	3.2701	134.4429	80.6657	3	3	3	UNDEF	9.7789	2
40.95	2.395	0.0501	1.6772	19.6478	2.0993	0.3695	0.7003	2.6466	1.3077	0.7178	789.975	420.475	1.8566	0.7044	4.4155	2.6996	UNDEF	UNDEF	3.2722	133.7521	80.2512	3	3	3	UNDEF	9.7616	2
40.96	2.3869	0.0501	1.6744	19.742	2.1053	0.3696	0.7015	2.6381	1.3048	0.7125	790.165	420.565	1.8479	0.7061	4.3938	2.713	UNDEF	UNDEF	3.2752	133.0612	79.8367	3	3	3	UNDEF	9.7502	1.6667
40.97	2.3829	0.0499	1.6716	19.7792	2.1014	0.3697	0.7015	2.6336	1.3019	0.7113	790.355	420.655	1.8433	0.7063	4.3819	2.7059	UNDEF	UNDEF	3.2756	132.7121	79.6272	3	3	3	UNDEF	9.737	2
40.98	2.3585	0.0499	1.6723	19.7676	2.109	0.3698	0.7091	2.6093	1.3025	0.6862	790.545	420.745	1.8188	0.7161	4.3228	2.7423	UNDEF	UNDEF	3.2836	130.6629	78.3977	3	3	3	UNDEF	9.6961	2
40.99	2.3464	0.0496	1.6694	19.7072	2.1059	0.3699	0.7115	2.5968	1.2995	0.677	790.735	420.835	1.8061	0.7195	4.2916	2.747	UNDEF	UNDEF	3.2867	129.6387	77.7832	3	3	3	UNDEF	9.6691	2
41	2.3423	0.0493	1.6681	19.7536	2.1023	0.37	0.7122	2.5925	1.2981	0.6742	790.925	420.925	1.8016	0.7205	4.2801	2.7392	UNDEF	UNDEF	3.2871	129.2812	77.5687	3	3	3	UNDEF	9.655	1.6667
41.01	2.3423	0.0492	1.6679	19.7838	2.1037	0.3701	0.7121	2.5925	1.2978	0.6744	791.115	421.015	1.8014	0.7205	4.2786	2.7322	UNDEF	UNDEF	3.2867	129.2654	77.5592	3	3	3	UNDEF	9.6518	2
41.02	2.3302	0.0491	1.6697	19.7536	2.1047	0.3702	0.7165	2.5807	1.2995	0.6605	791.305	421.105	1.7894	0.7262	4.2492	2.7431	UNDEF	UNDEF	3.2901	128.2412	76.9447	3	3	3	UNDEF	9.6273	2
41.03	2.314	0.0486	1.6715	19.7072	2.0884	0.3703	0.7223	2.5647	1.3012	0.6425	791.495	421.195	1.7732	0.7338	4.21	2.7385	UNDEF	UNDEF	3.2932	126.8754	76.1252	3	3	3	UNDEF	9.5831	2
41.04	2.3079	0.0472	1.6845	19.8247	2.0361	0.3704	0.7299	2.5606	1.3141	0.6234	791.685	421.285	1.7689	0.7429	4.1988	2.669	UNDEF	UNDEF	3.2886	126.3512	75.8107	3	3	3	UNDEF	9.5243	2
41.05	2.3018	0.0472	1.6757	19.7327	2.0391	0.3705	0.728	2.5532	1.3052	0.6261	791.875	421.375	1.7613	0.7411	4.1798	2.6798	UNDEF	UNDEF	3.2912	125.8271	75.4962	3	3	3	UNDEF	9.5178	2
41.06	2.3059	0.0467	1.677	19.7072	2.0178	0.3706	0.7273	2.5574	1.3064	0.6289	792.065	421.465	1.7654	0.74	4.1887	2.6428	UNDEF	UNDEF	3.2874	126.1529	75.6917	3	3	3	UNDEF	9.5071	1.6667
41.07	2.2998	0.0461	1.6783	19.7582	1.995	0.3707	0.7298	2.5515	1.3076	0.6215	792.265	421.565	1.7593	0.7433	4.1732	2.6206	UNDEF	UNDEF	3.287	125.6279	75.3767	3	3	3	UNDEF	9.4788	2
41.08	2.2986	0.0442	1.6807	19.8037	1.9126	0.3708	0.7312	2.5507	1.3099	0.6179	792.465	421.665	1.7582	0.745	4.1697	2.5143	UNDEF	UNDEF	3.2784	125.5088	75.3053	3	3	3	UNDEF	9.412	2
41.09	2.298	0.0431	1.6831	19.7838	1.8626	0.3709	0.7324	2.5505	1.3122	0.6149	792.665	421.765	1.7578	0.7465	4.1677	2.4533	UNDEF	UNDEF	3.2733	125.4448	75.2669	3	3	3	UNDEF	9.3737	2
41.1	2.2979	0.0421	1.6997	19.8339	1.8111	0.371	0.7397	2.5528	1.3287	0.5982	792.865	421.865	1.7599	0.755	4.1718	2.3893	UNDEF	UNDEF	3.2673	125.4155	75.2493	3	3	3	UNDEF	9.3309	2
41.11	2.3059	0.0402	1.7062	19.8293	1.725	0.3711	0.7399	2.5619	1.3351	0.5997	793.065	421.965	1.7688	0.7548	4.1918	2.2718	UNDEF	UNDEF	3.2548	126.0717	75.643	3	3	3	UNDEF	9.2768	1.6667
41.12	2.314	0.0397	1.7094	19.7582	1.6964	0.3712	0.7387	2.5704	1.3382	0.6046	793.265	422.065	1.7771	0.753	4.2106	2.2314	UNDEF	UNDEF	3.2493	126.7279	76.0367	3	3	3	UNDEF	9.2716	2
41.13	2.3261	0.0395	1.7096	19.7582	1.6829	0.3713	0.735	2.5825	1.3383	0.6165	793.465	422.165	1.7891	0.748	4.2379	2.2056	UNDEF	UNDEF	3.2444	127.7196	76.6317	3	3	3	UNDEF	9.2864	2
41.14	2.3464	0.0393	1.7098	19.7327	1.6692	0.3714	0.7287	2.6029	1.3384	0.6366	793.665	422.265	1.8092	0.7398	4.2845	2.1702	UNDEF	UNDEF	3.2369	129.3946	77.6367	3	3	3	UNDEF	9.3156	2
41.15	2.3829	0.0393	1.7016	19.7884	1.6642	0.3715	0.7141	2.6381	1.3301	0.6813	793.865	422.365	1.8443	0.7212	4.3665	2.129	UNDEF	UNDEF	3.2257	132.4196	79.4517	3	3	3	UNDEF	9.3833	2
41.16	2.3991	0.0393	1.7042	19.7582	1.6592	0.3716	0.7103	2.6547	1.3326	0.6949	794.065	422.465	1.8607	0.7162	4.4043	2.1104	UNDEF	UNDEF	3.2206	133.7529	80.2517	3	3	3	UNDEF	9.4121	1.6667
41.17	2.4072	0.0393	1.6705	19.7629	1.6546	0.3717	0.694	2.6578	1.2988	0.7367	794.265	422.565	1.8635	0.697	4.41	2.1081	UNDEF	UNDEF	3.2198	134.4112	80.6467	3	3	3	UNDEF	9.439	2
41.18	2.4072	0.0394	1.6612	19.813	1.6552	0.3718	0.6901	2.6564	1.2894	0.746	794.465	422.665	1.8619	0.6925	4.4052	2.1165	UNDEF	UNDEF	3.2211	134.3946	80.6367	3	3	3	UNDEF	9.4475	2
41.19	2.3991	0.0397	1.6546	19.7582	1.6624	0.3719	0.6897	2.6473	1.2827	0.7445	794.665	422.765	1.8526	0.6924	4.3822	2.1411	UNDEF	UNDEF	3.2255	133.7029	80.2217	3	3	3	UNDEF	9.4458	2
41.2	2.395	0.0397	1.6533	19.8037	1.6594	0.372	0.6903	2.643	1.2813	0.7417	794.865	422.865	1.8482	0.6933	4.3706	2.1466	UNDEF	UNDEF	3.227	133.3487	80.0092	3	3	3	UNDEF	9.4405	1.6667
41.21	2.394	0.0405	1.6528	19.7884	1.6917	0.3721	0.6904	2.6419	1.2807	0.7413	795.065	422.965	1.8469	0.6934	4.3665	2.1922	UNDEF	UNDEF	3.2318	133.2467	79.948	3	3	3	UNDEF	9.4693	2
41.22	2.393	0.0421	1.6532	19.8083	1.7599	0.3722	0.6908	2.641	1.281	0.7398	795.265	423.065	1.8457	0.694	4.3627	2.2805	UNDEF	UNDEF	3.2404	133.1446	79.8867	3	3	3	UNDEF	9.5254	2
41.23	2.395	0.0429	1.6536	19.813	1.7956	0.3723	0.6904	2.643	1.2813	0.7414	795.465	423.165	1.8476	0.6935	4.3661	2.3217	UNDEF	UNDEF	3.2439	133.2946	79.9767	3	3	3	UNDEF	9.558	2
41.24	2.391	0.0426	1.6628	19.813	1.7868	0.3724	0.6954	2.6404	1.2904	0.7282	795.665	423.265	1.8448	0.6995	4.3584	2.3104	UNDEF	UNDEF	3.2436	132.9446	79.7667	3	3	3	UNDEF	9.5395	1.6667
41.25	2.3829	0.0432	1.694	19.885	1.8116	0.3725	0.7109	2.637	1.3215	0.6889	795.865	423.365	1.8411	0.7178	4.3488	2.3438	UNDEF	UNDEF	3.2475	132.2529	79.3517	3	3	3	UNDEF	9.5344	2
41.26	2.3869	0.0437	1.69	19.8385	1.8359	0.3726	0.708	2.6404	1.3174	0.6969	796.065	423.465	1.8443	0.7143	4.3553	2.3687	UNDEF	UNDEF	3.2491	132.5696	79.5417	3	3	3	UNDEF	9.5623	2
41.27	2.3788	0.0442	1.6842	19.8942	1.8599	0.3727	0.708	2.6314	1.3115	0.6946	796.265	423.565	1.8352	0.7146	4.3327	2.4094	UNDEF	UNDEF	3.2547	131.8779	79.1267	3	3	3	UNDEF	9.5696	2
41.28	2.3626	0.0442	1.6838	19.8339	1.8609	0.3728	0.7127	2.6152	1.311	0.6788	796.465	423.665	1.8187	0.7208	4.2928	2.4307	UNDEF	UNDEF	3.2601	130.5112	78.3067	3	3	3	UNDEF	9.5426	2
41.29	2.3626	0.0442	1.6836	19.864	1.8614	0.3729	0.7126	2.6151	1.3107	0.679	796.665	423.765	1.8185	0.7208	4.2912	2.4305	UNDEF	UNDEF	3.2602	130.4942	78.2965	3	3	3	UNDEF	9.5434	1.6667
41.3	2.3626	0.0442	1.6836	19.9141	1.8614	0.373	0.7126	2.6151	1.3106	0.679	796.865	423.865	1.8183	0.7208	4.2897	2.4296	UNDEF	UNDEF	3.2603	130.4777	78.2866	3	3	3	UNDEF	9.5437	2
41.31	2.3626	0.0437	1.6836	19.8432	1.8434	0.3731	0.7126	2.6151	1.3105	0.679	797.065	423.965	1.8181	0.7208	4.2883	2.4062	UNDEF	UNDEF	3.2584	130.4612	78.2767	3	3	3	UNDEF	9.53	2
41.32	2.3667	0.0428	1.6858	19.9036	1.8036	0.3732	0.7123	2.6196	1.3126	0.6809	797.265	424.065	1.8223	0.7203	4.2972	2.3504	UNDEF	UNDEF	3.2526	130.7862	78.4717	3	3	3	UNDEF	9.5055	2
41.33	2.3667	0.0426	1.6994	19.8432	1.7898	0.3733	0.718	2.6216	1.3261	0.6673	797.465	424.165	1.8241	0.727	4.3006	2.3334	UNDEF	UNDEF	3.2507	130.7696	78.4617	3	3	3	UNDEF	9.4926	1.6667
41.34	2.3707	0.0422	1.7254	19.8594	1.7729	0.3734	0.7278	2.6295	1.352	0.6453	797.665	424.265	1.8318	0.7381	4.3177	2.3056	UNDEF	UNDEF	3.2467	131.0862	78.6517	3	3	3	UNDEF	9.4802	2
41.35	2.3788	0.0421	1.7314	19.8804	1.765	0.3735	0.7278	2.6385	1.3579	0.6474	797.865	424.365	1.8406	0.7377	4.3374	2.2895	UNDEF	UNDEF	3.2435	131.7446	79.0467	3	3	3	UNDEF	9.4901	2
41.36	2.3788	0.0421	1.7294	19.8687	1.761	0.3736	0.727	2.6382	1.3558	0.6494	798.065	424.465	1.8401	0.7368	4.3352	2.2893	UNDEF	UNDEF	3.2437	131.7279	79.0367	3	3	3	UNDEF	9.4913	2
41.37	2.391	0.0421	1.7235	19.8385	1.7576	0.3737	0.7208	2.6495	1.3498	0.6675	798.265	424.565	1.8513	0.7291	4.3604	2.2748	UNDEF	UNDEF	3.2401	132.7279	79.6367	3	3	3	UNDEF	9.5152	2
41.38	2.4031	0.042	1.7233	19.8942	1.7515	0.3738	0.7171	2.6616	1.3495	0.6798	798.465	424.665	1.8631	0.7243	4.3873	2.2559	UNDEF	UNDEF	3.236	133.7196	80.2317	3	3	3	UNDEF	9.5346	2
41.39	2.4315	0.0419	1.7231	19.8942	1.7458	0.3739	0.7087	2.69	1.3492	0.7084	798.665	424.765	1.8913	0.7134	4.4526	2.218	UNDEF	UNDEF	3.2268	136.0696	81.6417	3	3	3	UNDEF	9.5828	1.6667
41.4	2.4315	0.0418	1.7248	19.9141	1.736	0.374	0.7094	2.6902	1.3508	0.7067	798.865	424.865	1.8914	0.7142	4.4517	2.2085	UNDEF	UNDEF	3.226	136.0529	81.6317	3	3	3	UNDEF	9.577	2
41.41	2.4315	0.0417	1.7218	19.8896	1.7321	0.3741	0.7081	2.6898	1.3477	0.7097	799.065	424.965	1.8907	0.7128	4.4491	2.2068	UNDEF	UNDEF	3.2261	136.0362	81.6217	3	3	3	UNDEF	9.5774	2
41.42	2.4234	0.0418	1.7212	19.8594	1.7355	0.3742	0.7102	2.6816	1.347	0.7022	799.265	425.065	1.8823	0.7156	4.4283	2.2216	UNDEF	UNDEF	3.2293	135.3446	81.2067	3	3	3	UNDEF	9.5677	2
41.43	2.4112	0.0419	1.7071	19.8942	1.739	0.3743	0.708	2.6673	1.3328	0.7041	799.465	425.165	1.8678	0.7136	4.3931	2.2439	UNDEF	UNDEF	3.2344	134.3112	80.5867	3	3	3	UNDEF	9.5553	1.6667
41.44	2.4112	0.0421	1.6792	19.8989	1.7474	0.3744	0.6964	2.6631	1.3048	0.732	799.665	425.265	1.8634	0.7002	4.3818	2.2597	UNDEF	UNDEF	3.2369	134.2946	80.5767	3	3	3	UNDEF	9.5726	2
41.45	2.4092	0.045	1.6766	19.8734	1.8683	0.3745	0.6959	2.6607	1.3021	0.7326	799.865	425.365	1.8608	0.6997	4.3747	2.4183	UNDEF	UNDEF	3.2519	134.1112	80.4667	3	3	3	UNDEF	9.6713	2
41.46	2.4072	0.0453	1.6755	19.9188	1.8818	0.3746	0.696	2.6585	1.3009	0.7317	800.065	425.465	1.8585	0.7	4.3681	2.4357	UNDEF	UNDEF	3.254	133.9279	80.3567	3	3	3	UNDEF	9.6784	2
41.47	2.4072	0.0454	1.6755	19.9234	1.8899	0.3747	0.696	2.6585	1.3008	0.7317	800.265	425.565	1.8583	0.7	4.3666	2.4433	UNDEF	UNDEF	3.2548	133.9112	80.3467	3	3	3	UNDEF	9.6842	1.6667
41.48	2.3869	0.0455	1.6838	19.9954	1.8986	0.3748	0.7054	2.6395	1.309	0.7031	800.465	425.665	1.839	0.7118	4.3203	2.4763	UNDEF	UNDEF	3.2617	132.2029	79.3217	3	3	3	UNDEF	9.6521	2
41.49	2.3864	0.0456	1.6921	19.8942	1.9015	0.3749	0.7091	2.6402	1.3172	0.6943	800.665	425.765	1.8395	0.7161	4.3205	2.4762	UNDEF	UNDEF	3.2617	132.141	79.2846	3	3	3	UNDEF	9.6497	2
41.5	2.3869	0.0455	1.68	19.8734	1.9034	0.375	0.7038	2.6389	1.305	0.7069	800.865	425.865	1.8381	0.71	4.3161	2.4774	UNDEF	UNDEF	3.2622	132.1721	79.3033	3	3	3	UNDEF	9.6555	1.6667
41.51	2.3875	0.0455	1.6744	19.9188	1.9063	0.3751	0.7013	2.6387	1.2993	0.7131	801.065	425.965	1.8376	0.7071	4.314	2.4773	UNDEF	UNDEF	3.2623	132.2033	79.322	3	3	3	UNDEF	9.6591	1.6667
41.52	2.391	0.0455	1.6744	19.8478	1.9068	0.3752	0.7003	2.6422	1.2992	0.7166	801.265	426.065	1.8409	0.7058	4.3207	2.4692	UNDEF	UNDEF	3.261	132.4779	79.4867	3	3	3	UNDEF	9.6639	2
41.53	2.391	0.0453	1.6744	19.8804	1.9034	0.3753	0.7003	2.6422	1.2991	0.7166	801.465	426.165	1.8407	0.7058	4.3192	2.4609	UNDEF	UNDEF	3.2604	132.4612	79.4767	3	3	3	UNDEF	9.6596	2
41.54	2.3829	0.0453	1.6744	19.9036	1.9067	0.3754	0.7027	2.6341	1.299	0.7084	801.665	426.265	1.8324	0.7089	4.2987	2.472	UNDEF	UNDEF	3.2632	131.7696	79.0617	3	3	3	UNDEF	9.6468	1.6667
41.55	2.3829	0.0439	1.677	19.949	1.8515	0.3755	0.7038	2.6344	1.3015	0.7059	801.865	426.365	1.8326	0.7102	4.2982	2.3977	UNDEF	UNDEF	3.2567	131.7529	79.0517	3	3	3	UNDEF	9.6002	2
41.56	2.3707	0.0437	1.6875	19.9839	1.8401	0.3756	0.7118	2.6238	1.3119	0.6832	802.065	426.465	1.8218	0.7201	4.2718	2.3969	UNDEF	UNDEF	3.259	130.7196	78.4317	3	3	3	UNDEF	9.5672	2
41.57	2.3545	0.0434	1.7064	19.9443	1.8286	0.3757	0.7247	2.6105	1.3307	0.6481	802.265	426.565	1.8082	0.7359	4.239	2.4001	UNDEF	UNDEF	3.2622	129.3529	77.6117	3	3	3	UNDEF	9.5245	2
41.58	2.3545	0.0423	1.706	19.949	1.7829	0.3758	0.7246	2.6104	1.3302	0.6485	802.465	426.665	1.8079	0.7358	4.2374	2.3407	UNDEF	UNDEF	3.257	129.3361	77.6016	3	3	3	UNDEF	9.4878	1.6667
41.59	2.3545	0.0407	1.7121	19.9584	1.7148	0.3759	0.7272	2.6113	1.3362	0.6424	802.665	426.765	1.8086	0.7388	4.238	2.2516	UNDEF	UNDEF	3.2488	129.3195	77.5917	3	3	3	UNDEF	9.4298	2
41.6	2.3545	0.0402	1.7182	19.9954	1.6923	0.376	0.7298	2.6122	1.3422	0.6363	802.865	426.865	1.8094	0.7418	4.2387	2.2218	UNDEF	UNDEF	3.2459	129.3029	77.5817	3	3	3	UNDEF	9.4099	2
41.61	2.3545	0.0402	1.7324	19.9036	1.6912	0.3761	0.7358	2.6144	1.3563	0.6221	803.065	426.965	1.8113	0.7488	4.2423	2.2181	UNDEF	UNDEF	3.2452	129.2862	77.5717	3	3	3	UNDEF	9.4054	2
41.62	2.3829	0.0402	1.735	19.9329	1.692	0.3762	0.7281	2.6431	1.3588	0.6479	803.265	427.065	1.8399	0.7385	4.3082	2.1842	UNDEF	UNDEF	3.2361	131.6362	78.9817	3	3	3	UNDEF	9.4553	2
41.63	2.391	0.0402	1.7176	20.0142	1.6927	0.3763	0.7184	2.6486	1.3413	0.6734	803.465	427.165	1.8452	0.7269	4.3196	2.1785	UNDEF	UNDEF	3.2346	132.2946	79.3767	3	3	3	UNDEF	9.4767	1.6667
41.64	2.391	0.0402	1.7143	19.9537	1.6933	0.3764	0.717	2.6481	1.3379	0.6767	803.665	427.265	1.8445	0.7254	4.3169	2.1807	UNDEF	UNDEF	3.235	132.2779	79.3667	3	3	3	UNDEF	9.4798	2
41.65	2.4072	0.0404	1.7034	20.0293	1.6985	0.3765	0.7076	2.6627	1.3269	0.7038	803.865	427.365	1.8588	0.7138	4.3495	2.1711	UNDEF	UNDEF	3.2312	133.6112	80.1667	3	3	3	UNDEF	9.5175	2
41.66	2.3991	0.0405	1.6988	19.9376	1.7037	0.3766	0.7081	2.6539	1.3221	0.7003	804.065	427.465	1.8498	0.7147	4.3275	2.1888	UNDEF	UNDEF	3.2349	132.9196	79.7517	3	3	3	UNDEF	9.5108	2
41.67	2.3869	0.0405	1.6965	19.9839	1.7031	0.3767	0.7107	2.6414	1.3198	0.6904	804.265	427.565	1.8371	0.7184	4.2967	2.2038	UNDEF	UNDEF	3.239	131.8862	79.1317	3	3	3	UNDEF	9.4913	1.6667
41.68	2.3748	0.041	1.696	19.9329	1.7247	0.3768	0.7141	2.6292	1.3192	0.6788	804.465	427.665	1.8247	0.7229	4.2667	2.2475	UNDEF	UNDEF	3.2458	130.8612	78.5167	3	3	3	UNDEF	9.4904	2
41.69	2.3667	0.041	1.6957	19.9792	1.7262	0.3769	0.7165	2.6211	1.3188	0.671	804.665	427.765	1.8164	0.7261	4.2462	2.2592	UNDEF	UNDEF	3.2487	130.1696	78.1017	3	3	3	UNDEF	9.4785	2
41.7	2.3626	0.041	1.7087	20.034	1.7261	0.377	0.7232	2.6189	1.3317	0.6539	804.865	427.865	1.814	0.7341	4.2397	2.2626	UNDEF	UNDEF	3.2496	129.8112	77.8867	3	3	3	UNDEF	9.4684	2
41.71	2.3625	0.041	1.7216	19.9839	1.7249	0.3771	0.7287	2.6207	1.3445	0.6409

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.4315	0.0423	1.7291	19.9679	1.7502	0.378	0.7111	2.6909	1.3511	0.7024	806.865	428.865	1.884	0.7171	4.393	2.2458	UNDEF	UNDEF	3.2346	135.3862	81.2317	3	3	3	UNDEF	9.6371	2
41.81	2.433	0.0424	1.724	19.9376	1.753	0.3781	0.7086	2.6916	1.3459	0.709	807.065	428.965	1.8845	0.7142	4.3932	2.2525	UNDEF	UNDEF	3.2352	135.4956	81.2974	3	3	3	UNDEF	9.6474	1.6667
41.82	2.4345	0.0426	1.7236	20.0237	1.7565	0.3782	0.708	2.6931	1.3454	0.7109	807.265	429.065	1.8858	0.7134	4.3951	2.2584	UNDEF	UNDEF	3.2356	135.605	81.363	3	3	3	UNDEF	9.6561	2
41.83	2.4396	0.0429	1.7234	20.0689	1.7668	0.3783	0.7064	2.6981	1.3451	0.7162	807.465	429.165	1.8906	0.7115	4.4054	2.2668	UNDEF	UNDEF	3.2355	136.0112	81.6067	3	3	3	UNDEF	9.6756	2
41.84	2.4396	0.0431	1.7315	19.9982	1.7772	0.3784	0.7097	2.6993	1.3531	0.7081	807.665	429.265	1.8917	0.7153	4.4067	2.2796	UNDEF	UNDEF	3.2365	135.9946	81.5967	3	3	3	UNDEF	9.6832	2
41.85	2.4274	0.0434	1.7395	20.0189	1.7875	0.3785	0.7166	2.6883	1.361	0.6879	807.865	429.365	1.8805	0.7238	4.3796	2.3064	UNDEF	UNDEF	3.2414	134.9612	80.9767	3	3	3	UNDEF	9.6689	2
41.86	2.4234	0.0436	1.7303	20.0992	1.7985	0.3786	0.714	2.6829	1.3517	0.6931	808.065	429.465	1.8749	0.721	4.3656	2.3266	UNDEF	UNDEF	3.2444	134.6112	80.7667	3	3	3	UNDEF	9.6748	1.6667
41.87	2.4153	0.0439	1.7308	20.0482	1.8075	0.3787	0.7166	2.6749	1.3521	0.6845	808.265	429.565	1.8667	0.7243	4.3455	2.3495	UNDEF	UNDEF	3.2483	133.9196	80.3517	3	3	3	UNDEF	9.6698	2
41.88	2.4145	0.0441	1.7313	20.0992	1.8155	0.3788	0.717	2.6742	1.3525	0.6832	808.465	429.665	1.8658	0.7249	4.3423	2.3633	UNDEF	UNDEF	3.2498	133.8382	80.3029	3	3	3	UNDEF	9.6776	2
41.89	2.4144	0.044	1.7324	20.1247	1.8106	0.3789	0.7175	2.6742	1.3535	0.6819	808.665	429.765	1.8656	0.7255	4.3409	2.3612	UNDEF	UNDEF	3.2497	133.8099	80.2859	3	3	3	UNDEF	9.6765	2
41.9	2.4148	0.0442	1.7374	20.0689	1.8124	0.379	0.7195	2.6754	1.3584	0.6774	808.865	429.865	1.8666	0.7278	4.3422	2.3665	UNDEF	UNDEF	3.2501	133.8293	80.2976	3	3	3	UNDEF	9.6809	1.6667
41.91	2.4152	0.0442	1.7411	20.0434	1.8113	0.3791	0.7209	2.6764	1.362	0.6741	809.065	429.965	1.8673	0.7294	4.343	2.3686	UNDEF	UNDEF	3.2502	133.8487	80.3092	3	3	3	UNDEF	9.6835	2
41.92	2.4274	0.0443	1.7518	20.0992	1.8082	0.3792	0.7217	2.6902	1.3726	0.6756	809.265	430.065	1.8809	0.7298	4.3735	2.353	UNDEF	UNDEF	3.2461	134.8446	80.9067	3	3	3	UNDEF	9.703	2
41.93	2.4437	0.0443	1.7677	20.0434	1.8048	0.3793	0.7234	2.7089	1.3884	0.676	809.465	430.165	1.8994	0.731	4.4155	2.3315	UNDEF	UNDEF	3.2406	136.1862	81.7117	3	3	3	UNDEF	9.7282	2
41.94	2.4639	0.0443	1.7582	20.0992	1.7989	0.3794	0.7136	2.7276	1.3788	0.7057	809.665	430.265	1.918	0.7189	4.4576	2.3077	UNDEF	UNDEF	3.2348	137.8529	82.7117	3	3	3	UNDEF	9.7671	2
41.95	2.4882	0.0443	1.7786	20.0992	1.7959	0.3795	0.7148	2.755	1.3991	0.7096	809.865	430.365	1.9451	0.7193	4.5197	2.2784	UNDEF	UNDEF	3.2268	139.8612	83.9167	3	3	3	UNDEF	9.8063	1.6667
41.96	2.4964	0.0444	1.7707	20.0482	1.7932	0.3796	0.7093	2.762	1.3911	0.7257	810.065	430.465	1.9519	0.7127	4.5345	2.2734	UNDEF	UNDEF	3.2251	140.5279	84.3167	3	3	3	UNDEF	9.8264	2
41.97	2.5004	0.0449	1.7514	20.0945	1.8101	0.3797	0.7004	2.7631	1.3717	0.749	810.265	430.565	1.9528	0.7024	4.5355	2.2998	UNDEF	UNDEF	3.2275	140.8446	84.5067	3	3	3	UNDEF	9.8591	2
41.98	2.5004	0.0454	1.7409	20.0189	1.8268	0.3798	0.6962	2.7615	1.3611	0.7595	810.465	430.665	1.9511	0.6976	4.5304	2.3292	UNDEF	UNDEF	3.2306	140.8279	84.4967	3	3	3	UNDEF	9.8817	2
41.99	2.5024	0.0462	1.7378	20.0897	1.8547	0.3799	0.6944	2.7631	1.3578	0.7647	810.665	430.765	1.9524	0.6955	4.5325	2.3685	UNDEF	UNDEF	3.234	140.9821	84.5892	3	3	3	UNDEF	9.9144	2
42	2.5045	0.0462	1.7362	20.1295	1.8516	0.38	0.6932	2.7649	1.3562	0.7683	810.865	430.865	1.9541	0.6941	4.5352	2.3667	UNDEF	UNDEF	3.2337	141.1362	84.6817	3	3	3	UNDEF	9.9197	1.6667
42.01	2.5085	0.0463	1.7362	20.0689	1.85	0.3801	0.6921	2.7689	1.3561	0.7723	811.065	430.965	1.9579	0.6927	4.543	2.3624	UNDEF	UNDEF	3.2326	141.4529	84.8717	3	3	3	UNDEF	9.928	2
42.02	2.5045	0.0466	1.7362	20.0689	1.8648	0.3802	0.6932	2.7649	1.356	0.7683	811.265	431.065	1.9537	0.6941	4.5322	2.3864	UNDEF	UNDEF	3.2357	141.1029	84.6617	3	3	3	UNDEF	9.9345	2
42.03	2.5004	0.0468	1.737	20.1445	1.8713	0.3803	0.6947	2.7609	1.3567	0.7634	811.465	431.165	1.9495	0.6959	4.5214	2.3993	UNDEF	UNDEF	3.2377	140.7446	84.4467	3	3	3	UNDEF	9.9331	2
42.04	2.4999	0.0469	1.7387	20.1295	1.878	0.3804	0.6955	2.7607	1.3583	0.7612	811.665	431.265	1.949	0.6969	4.5194	2.4075	UNDEF	UNDEF	3.2386	140.6862	84.4117	3	3	3	UNDEF	9.9378	1.6667
42.05	2.4994	0.0469	1.7429	20.2003	1.8757	0.3805	0.6973	2.7608	1.3624	0.7565	811.865	431.365	1.949	0.699	4.5181	2.4039	UNDEF	UNDEF	3.2384	140.6279	84.3767	3	3	3	UNDEF	9.9342	2
42.06	2.5004	0.0469	1.7477	20.1748	1.8801	0.3806	0.699	2.7626	1.3671	0.7527	812.065	431.465	1.9505	0.7009	4.5206	2.4069	UNDEF	UNDEF	3.2385	140.6946	84.4167	3	3	3	UNDEF	9.9386	2
42.07	2.4964	0.047	1.7448	20.1493	1.884	0.3807	0.6989	2.7581	1.3641	0.7515	812.265	431.565	1.9459	0.7011	4.5089	2.4176	UNDEF	UNDEF	3.2404	140.3446	84.2067	3	3	3	UNDEF	9.9368	2
42.08	2.4882	0.0471	1.7503	20.1493	1.8862	0.3808	0.7035	2.7507	1.3695	0.7379	812.465	431.665	1.9383	0.7066	4.4902	2.4293	UNDEF	UNDEF	3.243	139.6446	83.7867	3	3	3	UNDEF	9.9232	2
42.09	2.4884	0.0471	1.7558	20.1445	1.8864	0.3809	0.7056	2.7517	1.3749	0.7326	812.665	431.765	1.9391	0.7091	4.491	2.4283	UNDEF	UNDEF	3.2429	139.6409	83.7846	3	3	3	UNDEF	9.9227	1.6667
42.1	2.4885	0.0471	1.7499	20.1295	1.8868	0.381	0.7032	2.751	1.3689	0.7386	812.865	431.865	1.9381	0.7063	4.4878	2.4294	UNDEF	UNDEF	3.2432	139.6373	83.7824	3	3	3	UNDEF	9.926	2
42.11	2.4897	0.0471	1.7499	20.0737	1.888	0.3811	0.7029	2.7522	1.3688	0.7397	813.065	431.965	1.9391	0.7059	4.489	2.4288	UNDEF	UNDEF	3.2431	139.7169	83.8301	3	3	3	UNDEF	9.9295	2
42.12	2.4923	0.0471	1.75	20.1541	1.8901	0.3812	0.7022	2.7548	1.3688	0.7423	813.265	432.065	1.9415	0.705	4.4936	2.4264	UNDEF	UNDEF	3.2425	139.9196	83.9517	3	3	3	UNDEF	9.9356	1.6667
42.13	2.5045	0.0472	1.7504	20.1541	1.8945	0.3813	0.6989	2.7671	1.3691	0.7541	813.465	432.165	1.9536	0.7008	4.5205	2.4137	UNDEF	UNDEF	3.2391	140.9196	84.5517	3	3	3	UNDEF	9.9594	2
42.14	2.5004	0.0472	1.7621	20.1748	1.8977	0.3814	0.7047	2.7647	1.3807	0.7383	813.665	432.265	1.951	0.7077	4.5136	2.4173	UNDEF	UNDEF	3.24	140.5612	84.3367	3	3	3	UNDEF	9.9497	2
42.15	2.5004	0.0472	1.7633	20.1541	1.9009	0.3815	0.7052	2.7649	1.3818	0.7371	813.865	432.365	1.951	0.7082	4.5125	2.4178	UNDEF	UNDEF	3.2401	140.5446	84.3267	3	3	3	UNDEF	9.9507	2
42.16	2.4923	0.0472	1.7531	20.1295	1.9059	0.3816	0.7034	2.7553	1.3715	0.7392	814.065	432.465	1.9412	0.7065	4.4887	2.4324	UNDEF	UNDEF	3.2434	139.8529	83.9117	3	3	3	UNDEF	9.9425	2
42.17	2.4882	0.0472	1.7161	20.2503	1.9096	0.3817	0.6897	2.7456	1.3344	0.7721	814.265	432.565	1.9313	0.6909	4.4649	2.4454	UNDEF	UNDEF	3.2466	139.4946	83.6967	3	3	3	UNDEF	9.9492	1.6667
42.18	2.472	0.0472	1.7164	20.1796	1.9131	0.3818	0.6943	2.7295	1.3346	0.7556	814.465	432.665	1.915	0.6969	4.4261	2.4665	UNDEF	UNDEF	3.2517	138.1279	82.8767	3	3	3	UNDEF	9.9222	2
42.19	2.4558	0.0472	1.7168	20.1748	1.914	0.3819	0.6991	2.7133	1.3349	0.739	814.665	432.765	1.8986	0.7031	4.3872	2.4843	UNDEF	UNDEF	3.2566	136.7612	82.0567	3	3	3	UNDEF	9.8929	2
42.2	2.4477	0.0471	1.7185	20.2164	1.9156	0.382	0.7021	2.7055	1.3365	0.7292	814.865	432.865	1.8906	0.7069	4.3677	2.4915	UNDEF	UNDEF	3.2589	136.0696	81.6417	3	3	3	UNDEF	9.8772	2
42.21	2.4396	0.0468	1.7223	20.1892	1.9083	0.3821	0.706	2.6979	1.3402	0.7173	815.065	432.965	1.8829	0.7118	4.3488	2.487	UNDEF	UNDEF	3.2601	135.3779	81.2267	3	3	3	UNDEF	9.8537	1.6667
42.22	2.4356	0.0466	1.7242	20.2003	1.9006	0.3822	0.7079	2.6942	1.342	0.7114	815.265	433.065	1.8789	0.7142	4.3386	2.4775	UNDEF	UNDEF	3.2602	135.0237	81.0142	3	3	3	UNDEF	9.8378	2
42.23	2.4335	0.046	1.7372	20.2599	1.8811	0.3823	0.7139	2.6941	1.3549	0.6963	815.465	433.165	1.8786	0.7212	4.337	2.4493	UNDEF	UNDEF	3.2579	134.8383	80.903	3	3	3	UNDEF	9.8126	2
42.24	2.4335	0.0457	1.7576	20.2306	1.8717	0.3824	0.7223	2.6971	1.3752	0.6759	815.665	433.265	1.8815	0.7309	4.3425	2.4309	UNDEF	UNDEF	3.2558	134.8195	80.8917	3	3	3	UNDEF	9.7972	2
42.25	2.4337	0.0454	1.7625	20.1541	1.8602	0.3825	0.7242	2.698	1.38	0.6712	815.865	433.365	1.8822	0.7332	4.3431	2.4147	UNDEF	UNDEF	3.2543	134.8154	80.8893	3	3	3	UNDEF	9.787	2
42.26	2.4338	0.0454	1.7578	20.1796	1.8575	0.3826	0.7222	2.6975	1.3751	0.6761	816.065	433.465	1.8814	0.7309	4.3404	2.415	UNDEF	UNDEF	3.2546	134.8114	80.8868	3	3	3	UNDEF	9.7896	1.6667
42.27	2.4345	0.0454	1.758	20.1748	1.8529	0.3827	0.7221	2.6982	1.3753	0.6766	816.265	433.565	1.882	0.7308	4.3406	2.4136	UNDEF	UNDEF	3.2544	134.855	80.913	3	3	3	UNDEF	9.7914	2
42.28	2.4396	0.0454	1.7582	20.3061	1.8478	0.3828	0.7207	2.7033	1.3754	0.6814	816.465	433.665	1.8869	0.7289	4.351	2.4071	UNDEF	UNDEF	3.253	135.2612	81.1567	3	3	3	UNDEF	9.8011	2
42.29	2.4518	0.0454	1.7586	20.2551	1.8428	0.3829	0.7173	2.7156	1.3757	0.6932	816.665	433.765	1.8989	0.7245	4.3778	2.3916	UNDEF	UNDEF	3.2492	136.2612	81.7567	3	3	3	UNDEF	9.8231	2
42.3	2.4558	0.0454	1.7686	20.1844	1.8367	0.383	0.7202	2.7211	1.3856	0.6872	816.865	433.865	1.9042	0.7276	4.389	2.3844	UNDEF	UNDEF	3.2476	136.5779	81.9467	3	3	3	UNDEF	9.8274	2
42.31	2.468	0.0449	1.7725	20.2402	1.8083	0.3831	0.7182	2.7339	1.3894	0.6955	817.065	433.965	1.9168	0.7249	4.417	2.3402	UNDEF	UNDEF	3.2412	137.5779	82.5467	3	3	3	UNDEF	9.8298	1.6667
42.32	2.4923	0.0448	1.769	20.2099	1.8008	0.3832	0.7098	2.7576	1.3858	0.7233	817.265	434.065	1.9404	0.7142	4.4703	2.3114	UNDEF	UNDEF	3.2341	139.5862	83.7517	3	3	3	UNDEF	9.8744	2
42.33	2.5166	0.0449	1.7687	20.2258	1.7961	0.3833	0.7028	2.7819	1.3854	0.7479	817.465	434.165	1.9644	0.7053	4.5247	2.2864	UNDEF	UNDEF	3.2272	141.5946	84.9567	3	3	3	UNDEF	9.9206	2
42.34	2.5247	0.045	1.7685	20.2306	1.7908	0.3834	0.7005	2.79	1.3851	0.7562	817.665	434.265	1.9723	0.7023	4.5417	2.2805	UNDEF	UNDEF	3.2252	142.2529	85.3517	3	3	3	UNDEF	9.9382	1.6667
42.35	2.5207	0.0451	1.7666	20.2758	1.7881	0.3835	0.7008	2.7857	1.3831	0.7541	817.865	434.365	1.9678	0.7029	4.5303	2.2924	UNDEF	UNDEF	3.2273	141.9029	85.1417	3	3	3	UNDEF	9.9374	2
42.36	2.5328	0.0459	1.7629	20.2806	1.8134	0.3836	0.696	2.7972	1.3793	0.7699	818.065	434.465	1.9792	0.6969	4.5554	2.3204	UNDEF	UNDEF	3.2278	142.8946	85.7367	3	3	3	UNDEF	9.9887	2
42.37	2.545	0.0465	1.762	20.2551	1.8288	0.3837	0.6923	2.8093	1.3783	0.783	818.265	434.565	1.991	0.6922	4.5817	2.3336	UNDEF	UNDEF	3.2268	143.8946	86.3367	3	3	3	UNDEF	10.0297	2
42.38	2.5612	0.047	1.7619	20.2306	1.8452	0.3838	0.6879	2.8255	1.3781	0.7993	818.465	434.665	2.007	0.6866	4.6174	2.3421	UNDEF	UNDEF	3.2246	145.2279	87.1367	3	3	3	UNDEF	10.0777	2
42.39	2.5653	0.0486	1.7618	20.2599	1.906	0.3839	0.6868	2.8296	1.3779	0.8035	818.665	434.765	2.0109	0.6852	4.6253	2.4184	UNDEF	UNDEF	3.2309	145.5529	87.3317	3	3	3	UNDEF	10.1399	1.6667
42.4	2.5774	0.0489	1.7642	20.3014	1.9165	0.384	0.6845	2.842	1.3802	0.8132	818.865	434.865	2.0232	0.6822	4.6524	2.4171	UNDEF	UNDEF	3.2286	146.5446	87.9267	3	3	3	UNDEF	10.1705	2
42.41	2.5855	0.0489	1.753	20.2806	1.9177	0.3841	0.678	2.8484	1.3689	0.8325	819.065	434.965	2.0294	0.6745	4.6656	2.4102	UNDEF	UNDEF	3.2269	147.2029	88.3217	3	3	3	UNDEF	10.1899	2
42.42	2.5774	0.0489	1.7364	20.3109	1.9189	0.3842	0.6737	2.8379	1.3522	0.841	819.265	435.065	2.0186	0.6699	4.6397	2.4237	UNDEF	UNDEF	3.2302	146.5112	87.9067	3	3	3	UNDEF	10.1825	2
42.43	2.5612	0.0507	1.7342	20.2354	1.9886	0.3843	0.6771	2.8213	1.3499	0.827	819.465	435.165	2.0019	0.6743	4.6002	2.5304	UNDEF	UNDEF	3.2427	145.1446	87.0867	3	3	3	UNDEF	10.2121	2
42.44	2.5571	0.0515	1.7347	20.2758	2.0247	0.3844	0.6784	2.8173	1.3503	0.8224	819.655	435.255	1.9976	0.6759	4.5896	2.5786	UNDEF	UNDEF	3.2477	144.7871	86.8722	3	3	3	UNDEF	10.2332	1.6667
42.45	2.545	0.0519	1.7352	20.2951	2.0444	0.3845	0.6818	2.8053	1.3507	0.8098	819.845	435.345	1.9854	0.6803	4.5606	2.6155	UNDEF	UNDEF	3.2532	143.7629	86.2577	3	3	3	UNDEF	10.2263	2
42.46	2.5166	0.0521	1.7427	20.2806	2.055	0.3846	0.6925	2.778	1.3581	0.7739	820.035	435.435	1.958	0.6936	4.4966	2.6617	UNDEF	UNDEF	3.2623	141.3804	84.8282	3	3	3	UNDEF	10.1812	2
42.47	2.5126	0.0521	1.7393	20.2758	2.0567	0.3847	0.6922	2.7735	1.3546	0.7733	820.225	435.525	1.9533	0.6935	4.4849	2.6663	UNDEF	UNDEF	3.2637	141.0312	84.6187	3	3	3	UNDEF	10.1754	2
42.48	2.5067	0.052	1.7381	20.3061	2.0574	0.3848	0.6934	2.7674	1.3533	0.7686	820.415	435.615	1.947	0.6951	4.4696	2.6731	UNDEF	UNDEF	3.2655	140.5245	84.3147	3	3	3	UNDEF	10.1655	1.6667
42.49	2.504	0.0519	1.7376	20.2354	2.0517	0.3849	0.694	2.7646	1.3527	0.7663	820.605	435.705	1.944	0.6958	4.4618	2.6702	UNDEF	UNDEF	3.2659	140.2807	84.1684	3	3	3	UNDEF	10.1576	1.6667
42.5	2.5035	0.0518	1.7375	20.3364	2.0443	0.385	0.6941	2.7641	1.3525	0.7659	820.795	435.795	1.9433	0.696	4.4592	2.6641	UNDEF	UNDEF	3.2656	140.2225	84.1335	3	3	3	UNDEF	10.1533	1.6667
42.51	2.508	0.0514	1.7394	20.3157	2.0265	0.3851	0.6935	2.7689	1.3543	0.7687	820.985	435.885	1.948	0.6952	4.469	2.6373	UNDEF	UNDEF	3.2626	140.5873	84.3524	3	3	3	UNDEF	10.1488	1.6667
42.52	2.5126	0.0513	1.7412	20.2758	2.0214	0.3852	0.693	2.7738	1.356	0.7714	821.175	435.975	1.9526	0.6945	4.4787	2.6279	UNDEF	UNDEF	3.261	140.9521	84.5712	3	3	3	UNDEF	10.1552	2
42.53	2.5288	0.0513	1.7494	20.2354	2.0148	0.3853	0.6918	2.7912	1.3641	0.7794	821.365	436.065	1.9698	0.6925	4.5173	2.6018	UNDEF	UNDEF	3.2556	142.2862	85.3717	3	3	3	UNDEF	10.1796	2
42.54	2.5531	0.0513	1.7534	20.3269	2.0114	0.3854	0.6868	2.8161	1.368	0.7997	821.555	436.155	1.9946	0.6859	4.573	2.5699	UNDEF	UNDEF	3.2483	144.2954	86.5772	3	3	3	UNDEF	10.2219	2
42.55	2.5815	0.0502	1.7789	20.2951	1.966	0.3855	0.6891	2.8483	1.3934	0.8026	821.755	436.255	2.0266	0.6876	4.6454	2.4766	UNDEF	UNDEF	3.2344	146.6454	87.9872	3	3	3	UNDEF	10.2301	1.6667
42.56	2.5936	0.0501	1.7809	20.3109	1.9577	0.3856	0.6867	2.8607	1.3953	0.8127	821.955	436.355	2.0388	0.6844	4.6723	2.4559	UNDEF	UNDEF	3.2304	147.6371	88.5822	3	3	3	UNDEF	10.2481	2
42.57	2.5896	0.0502	1.7824	20.3316	1.9577	0.3857	0.6883	2.857	1.3967	0.8072	822.155	436.455	2.0348	0.6864	4.6621	2.4647	UNDEF	UNDEF	3.232	147.2871	88.3722	3	3	3	UNDEF	10.2443	2
42.58	2.5896	0.0501	1.7838	20.2551	1.9528	0.3858	0.6889	2.8572	1.3981	0.8057	822.355	436.555	2.0348	0.6871	4.6611	2.4603	UNDEF	UNDEF	3.2317	147.2704	88.3622	3	3	3	UNDEF	10.242	2
42.59	2.5855	0.05	1.7922	20.3157	1.9491	0.3859	0.6932	2.8543	1.4063	0.7933	822.555	436.655	2.0318	0.6922	4.653	2.4597	UNDEF	UNDEF	3.2323	146.9121	88.1472	3	3	3	UNDEF	10.2302	1.6667
42.6	2.5734	0.0497	1.7732	20.3412	1.9401	0.386	0.689	2.8394	1.3872	0.8002	822.755	436.755	2.0166	0.6879	4.6173	2.4656	UNDEF	UNDEF	3.2357	145.8871	87.5322	3	3	3	UNDEF	10.2079	2
42.61	2.5653	0.0492	1.7566	20.3461	1.9211	0.3861	0.6848	2.8288	1.3795	0.8087	822.955	436.855	2.0058	0.6833	4.5915	2.4515	UNDEF	UNDEF	3.2366	145.1954	87.1172	3	3	3	UNDEF	10.1823	2
42.62	2.5653	0.049	1.7566	20.2902	1.9198	0.3862	0.6847	2.8288	1.3704	0.8087	823.155	436.955	2.0056	0.6833	4.59	2.4451	UNDEF	UNDEF	3.2361	145.1787	87.1072	3	3	3	UNDEF	10.1789	1.6667
42.63	2.5671	0.0489	1.7591	20.3412	1.9192	0.3863	0.6879	2.821	1.3728	0.798	823.355	437.055	1.9976	0.6872	4.5706	2.4481	UNDEF	UNDEF	3.238	144.4787	86.6872	3	3	3	UNDEF	10.1603	2
42.64	2.5328	0.0489	1.7616	20.3657	1.9235	0.3864	0.6955	2.797	1.3752	0.7712	823.555	437.155	1.9735	0.6969	4.5144	2.4779	UNDEF	UNDEF	3.2453	142.4371	85.4622	3	3	3	UNDEF	10.1178	2
42.65	2.5166	0.0488	1.7928	20.2902	1.923	0.3865	0.7124	2.7855	1.4063	0.7238	823.755	437.255	1.9618	0.7169	4.4865	2.4863	UNDEF	UNDEF	3.2483	141.0704	84.6422	3	3	3	UNDEF	10.0758	2
42.66	2.5137	0.0486	1.7678	20.3912	1.9223	0.3866	0.7033	2.7789

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.5166	0.0438	1.812	20.3657	1.741	0.3875	0.72	2.7884	1.4245	0.7046	825.755	438.255	1.9626	0.7258	4.4783	2.2319	UNDEF	UNDEF	3.226	140.9037	84.5422	3	3	3	UNDEF	9.9119	2
42.76	2.5207	0.0438	1.8137	20.3706	1.7407	0.3876	0.7195	2.7928	1.4261	0.707	825.955	438.355	1.9668	0.7251	4.4868	2.227	UNDEF	UNDEF	3.2248	141.2287	84.7372	3	3	3	UNDEF	9.9195	2
42.77	2.5247	0.0438	1.8128	20.3754	1.7406	0.3877	0.718	2.7966	1.4251	0.7119	826.155	438.455	1.9705	0.7232	4.4941	2.2227	UNDEF	UNDEF	3.2238	141.5454	84.9272	3	3	3	UNDEF	9.9278	1.6667
42.78	2.5189	0.0438	1.8074	20.4009	1.7413	0.3878	0.7175	2.79	1.4196	0.7115	826.355	438.555	1.9636	0.7229	4.4775	2.2306	UNDEF	UNDEF	3.2259	141.0449	84.6269	3	3	3	UNDEF	9.9205	2
42.79	2.5177	0.0438	1.7955	20.4009	1.7423	0.3879	0.7132	2.787	1.4076	0.7222	826.555	438.655	1.9604	0.718	4.4692	2.2341	UNDEF	UNDEF	3.2269	140.925	84.555	3	3	3	UNDEF	9.9231	2
42.8	2.5171	0.0438	1.7917	20.4009	1.7437	0.388	0.7118	2.7859	1.4037	0.7254	826.755	438.755	1.9591	0.7165	4.4652	2.2354	UNDEF	UNDEF	3.2274	140.8644	84.5186	3	3	3	UNDEF	9.9244	2
42.81	2.5166	0.0437	1.7899	20.3912	1.7428	0.3881	0.7112	2.7851	1.4018	0.7267	826.955	438.855	1.9581	0.7159	4.4619	2.2335	UNDEF	UNDEF	3.2275	140.8037	84.4822	3	3	3	UNDEF	9.923	1.6667
42.82	2.5166	0.0436	1.7909	20.3912	1.7401	0.3882	0.7116	2.7852	1.4027	0.7257	827.155	438.955	1.9581	0.7163	4.4608	2.2271	UNDEF	UNDEF	3.227	140.7871	84.4722	3	3	3	UNDEF	9.9193	2
42.83	2.5126	0.0436	1.7918	20.4009	1.7434	0.3883	0.7131	2.7814	1.4035	0.7208	827.355	439.055	1.954	0.7183	4.4505	2.2321	UNDEF	UNDEF	3.2283	140.4371	84.2622	3	3	3	UNDEF	9.9133	2
42.84	2.5004	0.0431	1.8007	20.4058	1.7248	0.3884	0.7202	2.7705	1.4123	0.6997	827.555	439.155	1.9429	0.7269	4.4243	2.2169	UNDEF	UNDEF	3.2292	139.4037	83.6422	3	3	3	UNDEF	9.871	1.6667
42.85	2.4923	0.0428	1.7953	20.3961	1.7168	0.3885	0.7203	2.7616	1.4068	0.697	827.755	439.255	1.9338	0.7275	4.4025	2.2134	UNDEF	UNDEF	3.2307	138.7121	83.2272	3	3	3	UNDEF	9.85	2
42.86	2.4842	0.0428	1.8045	20.3912	1.7195	0.3886	0.7264	2.7549	1.4159	0.6797	827.955	439.355	1.9269	0.7348	4.3858	2.2212	UNDEF	UNDEF	3.2329	138.0204	82.8122	3	3	3	UNDEF	9.8337	2
42.87	2.4842	0.0428	1.8137	20.3912	1.7219	0.3887	0.7301	2.7563	1.425	0.6705	828.155	439.455	1.9281	0.7391	4.3875	2.2196	UNDEF	UNDEF	3.2326	138.0037	82.8022	3	3	3	UNDEF	9.8316	2
42.88	2.472	0.042	1.8187	20.3961	1.6921	0.3888	0.7357	2.7448	1.4299	0.6533	828.355	439.555	1.9164	0.7461	4.36	2.1914	UNDEF	UNDEF	3.2323	136.9704	82.1822	3	3	3	UNDEF	9.7812	1.6667
42.89	2.466	0.0419	1.8214	20.3912	1.6892	0.3889	0.7386	2.7392	1.4325	0.6446	828.555	439.655	1.9106	0.7498	4.3457	2.1913	UNDEF	UNDEF	3.2335	136.4496	81.8697	3	3	3	UNDEF	9.7661	2
42.9	2.4659	0.0417	1.8179	20.4009	1.686	0.389	0.7372	2.7386	1.4289	0.648	828.755	439.755	1.9099	0.7482	4.343	2.1854	UNDEF	UNDEF	3.2332	136.4305	81.8583	3	3	3	UNDEF	9.7636	2
42.91	2.4659	0.0415	1.8154	20.4058	1.6764	0.3891	0.7362	2.7383	1.4264	0.6505	828.955	439.855	1.9093	0.7471	4.3408	2.1716	UNDEF	UNDEF	3.2321	136.4153	81.8492	3	3	3	UNDEF	9.7557	2
42.92	2.466	0.0407	1.813	20.3961	1.6448	0.3892	0.7352	2.7379	1.4238	0.653	829.155	439.955	1.9088	0.7459	4.3385	2.1301	UNDEF	UNDEF	3.2282	136.4001	81.8401	3	3	3	UNDEF	9.7285	2
42.93	2.468	0.0401	1.8227	20.4009	1.6236	0.3893	0.7385	2.7414	1.4334	0.6453	829.355	440.055	1.912	0.7497	4.345	2.0986	UNDEF	UNDEF	3.2246	136.5537	81.9322	3	3	3	UNDEF	9.7105	2
42.94	2.472	0.0399	1.8091	20.3754	1.6134	0.3894	0.7318	2.7434	1.4197	0.6629	829.555	440.155	1.9138	0.7418	4.348	2.0829	UNDEF	UNDEF	3.2227	136.8704	82.1222	3	3	3	UNDEF	9.7134	1.6667
42.95	2.472	0.0396	1.8076	20.3961	1.6027	0.3895	0.7312	2.7431	1.418	0.6644	829.755	440.255	1.9134	0.7411	4.3461	2.0696	UNDEF	UNDEF	3.2216	136.8537	82.1122	3	3	3	UNDEF	9.7053	2
42.96	2.4725	0.0393	1.806	20.3961	1.5918	0.3896	0.7304	2.7434	1.4164	0.6665	829.955	440.355	1.9135	0.7402	4.3453	2.0555	UNDEF	UNDEF	3.2202	136.8798	82.1279	3	3	3	UNDEF	9.6979	2
42.97	2.473	0.0392	1.8048	20.3961	1.5864	0.3897	0.7298	2.7437	1.4151	0.6682	830.155	440.455	1.9136	0.7395	4.3446	2.0486	UNDEF	UNDEF	3.2196	136.9058	82.1435	3	3	3	UNDEF	9.6954	2
42.98	2.474	0.0391	1.8024	20.4009	1.5812	0.3898	0.7285	2.7444	1.4126	0.6717	830.355	440.555	1.914	0.738	4.3446	2.0412	UNDEF	UNDEF	3.2189	136.9746	82.1847	3	3	3	UNDEF	9.6941	1.6667
42.99	2.4761	0.0391	1.8012	20.4058	1.5812	0.3899	0.7274	2.7463	1.4113	0.6749	830.555	440.655	1.9157	0.7367	4.3475	2.0395	UNDEF	UNDEF	3.2184	137.1287	82.2772	3	3	3	UNDEF	9.6992	2
43	2.4761	0.0389	1.801	20.4107	1.5739	0.39	0.7273	2.7462	1.411	0.6751	830.755	440.755	1.9155	0.7366	4.3459	2.0296	UNDEF	UNDEF	3.2176	137.1121	82.2672	3	3	3	UNDEF	9.6931	2
43.01	2.472	0.0387	1.8016	20.3961	1.567	0.3901	0.7288	2.7422	1.4115	0.6704	830.955	440.855	1.9113	0.7385	4.3354	2.0238	UNDEF	UNDEF	3.2179	136.7537	82.0522	3	3	3	UNDEF	9.6794	2
43.02	2.468	0.0386	1.8023	20.4058	1.5658	0.3902	0.7303	2.7383	1.4121	0.6657	831.155	440.955	1.9072	0.7404	4.3251	2.025	UNDEF	UNDEF	3.2189	136.4037	81.8422	3	3	3	UNDEF	9.6709	1.6667
43.03	2.468	0.0386	1.8038	20.4058	1.5647	0.3903	0.7309	2.7386	1.4135	0.6642	831.355	441.055	1.9072	0.7412	4.3242	2.0217	UNDEF	UNDEF	3.2187	136.3871	81.8322	3	3	3	UNDEF	9.6692	2
43.04	2.4639	0.0386	1.8112	20.4009	1.5663	0.3904	0.7351	2.7356	1.4208	0.6527	831.555	441.155	1.904	0.7462	4.316	2.0253	UNDEF	UNDEF	3.2198	136.0287	81.6172	3	3	3	UNDEF	9.6608	2
43.05	2.468	0.0383	1.8075	20.4207	1.5579	0.3905	0.7324	2.7391	1.417	0.6605	831.755	441.255	1.9074	0.7429	4.3226	2.009	UNDEF	UNDEF	3.2175	136.3537	81.8122	3	3	3	UNDEF	9.6611	1.6667
43.06	2.4558	0.0381	1.8083	20.4058	1.5496	0.3906	0.7363	2.727	1.4177	0.6475	831.955	441.355	1.8951	0.7481	4.2938	2.0092	UNDEF	UNDEF	3.2201	135.3204	81.1922	3	3	3	UNDEF	9.6313	2
43.07	2.4518	0.0381	1.809	20.4058	1.5529	0.3907	0.7378	2.7232	1.4183	0.6428	832.155	441.455	1.891	0.75	4.2836	2.0166	UNDEF	UNDEF	3.2218	134.9704	80.9822	3	3	3	UNDEF	9.6272	2
43.08	2.4437	0.038	1.8106	20.4058	1.5486	0.3908	0.7409	2.7153	1.4198	0.6331	832.355	441.555	1.8829	0.7541	4.2643	2.0187	UNDEF	UNDEF	3.2237	134.2787	80.5672	3	3	3	UNDEF	9.6089	2
43.09	2.4437	0.0379	1.8209	20.4058	1.5432	0.3909	0.7451	2.7168	1.43	0.6228	832.555	441.655	1.8843	0.7589	4.2664	2.0108	UNDEF	UNDEF	3.2227	134.2621	80.5572	3	3	3	UNDEF	9.602	2
43.1	2.4437	0.0374	1.8245	20.4157	1.5247	0.391	0.7466	2.7174	1.4335	0.6192	832.755	441.755	1.8846	0.7606	4.2662	1.9871	UNDEF	UNDEF	3.2203	134.2448	80.5469	3	3	3	UNDEF	9.5853	1.6667
43.11	2.4437	0.0374	1.8321	20.4058	1.5237	0.3911	0.7497	2.7185	1.441	0.6116	832.955	441.855	1.8856	0.7642	4.2674	1.9861	UNDEF	UNDEF	3.2201	134.2284	80.5371	3	3	3	UNDEF	9.5838	2
43.12	2.4437	0.0374	1.8263	20.4107	1.5228	0.3912	0.7474	2.7176	1.4351	0.6174	833.155	441.955	1.8845	0.7615	4.264	1.9871	UNDEF	UNDEF	3.2205	134.2121	80.5272	3	3	3	UNDEF	9.5866	2
43.13	2.4558	0.0374	1.8265	20.4107	1.5212	0.3913	0.7438	2.7298	1.4352	0.6293	833.355	442.055	1.8964	0.7568	4.29	1.9746	UNDEF	UNDEF	3.2169	135.2037	81.1222	3	3	3	UNDEF	9.6089	2
43.14	2.4599	0.0372	1.8267	20.4107	1.5081	0.3914	0.7426	2.7339	1.4353	0.6332	833.555	442.155	1.9004	0.7553	4.2979	1.9558	UNDEF	UNDEF	3.2142	135.5287	81.3172	3	3	3	UNDEF	9.6064	1.6667
43.15	2.4761	0.0371	1.8275	20.4058	1.5026	0.3915	0.7381	2.7502	1.436	0.6486	833.755	442.255	1.9165	0.7493	4.3334	1.9354	UNDEF	UNDEF	3.2089	136.8621	82.1172	3	3	3	UNDEF	9.6329	2
43.16	2.4801	0.037	1.8318	20.4058	1.4959	0.3916	0.7386	2.7549	1.4402	0.6484	833.955	442.355	1.9209	0.7497	4.3425	1.9269	UNDEF	UNDEF	3.2072	137.1787	82.3072	3	3	3	UNDEF	9.6367	2
43.17	2.4842	0.0371	1.8404	20.4207	1.4945	0.3917	0.7408	2.7603	1.4487	0.6438	834.155	442.455	1.9261	0.7521	4.3532	1.9247	UNDEF	UNDEF	3.2061	137.5037	82.5022	3	3	3	UNDEF	9.6445	2
43.18	2.4862	0.0371	1.8371	20.4107	1.4907	0.3918	0.7389	2.7618	1.4453	0.6491	834.355	442.555	1.9274	0.7499	4.3552	1.9239	UNDEF	UNDEF	3.2058	137.6537	82.5922	3	3	3	UNDEF	9.6504	1.6667
43.19	2.4882	0.0371	1.8414	20.4107	1.4862	0.3919	0.74	2.7644	1.4495	0.6468	834.555	442.655	1.9299	0.7511	4.3597	1.9219	UNDEF	UNDEF	3.2052	137.8037	82.6822	3	3	3	UNDEF	9.654	2
43.2	2.4882	0.0372	1.8456	20.4058	1.4856	0.392	0.7418	2.765	1.4536	0.6426	834.755	442.755	1.9303	0.7531	4.3597	1.9264	UNDEF	UNDEF	3.2057	137.7871	82.6722	3	3	3	UNDEF	9.6572	2
43.21	2.4964	0.0374	1.8547	20.4107	1.4906	0.3921	0.7429	2.7746	1.4626	0.6417	834.955	442.855	1.9396	0.7541	4.3799	1.9285	UNDEF	UNDEF	3.2041	138.4537	83.0722	3	3	3	UNDEF	9.6784	2
43.22	2.5207	0.0379	1.8539	20.4058	1.5094	0.3922	0.7355	2.7988	1.4617	0.6668	835.155	442.955	1.9636	0.7444	4.433	1.9326	UNDEF	UNDEF	3.1999	140.4621	84.2772	3	3	3	UNDEF	9.7434	1.6667
43.23	2.5247	0.0385	1.8413	20.4157	1.5288	0.3923	0.7293	2.8009	1.449	0.6834	835.355	443.055	1.9655	0.7372	4.4363	1.9583	UNDEF	UNDEF	3.2023	140.7787	84.4672	3	3	3	UNDEF	9.7757	2
43.24	2.5328	0.0385	1.8474	20.4157	1.5271	0.3924	0.7294	2.8099	1.455	0.6854	835.555	443.155	1.9744	0.7369	4.4552	1.9493	UNDEF	UNDEF	3.1998	141.4371	84.8622	3	3	3	UNDEF	9.7891	2
43.25	2.549	0.0398	1.8359	20.4207	1.5787	0.3925	0.7202	2.8244	1.4434	0.7131	835.755	443.255	1.9686	0.7258	4.4864	2.0028	UNDEF	UNDEF	3.2027	142.7704	85.6622	3	3	3	UNDEF	9.8721	1.6667
43.26	2.5531	0.0404	1.8221	20.4107	1.5992	0.3926	0.7137	2.8264	1.4295	0.731	835.955	443.355	1.9905	0.7182	4.4895	2.0285	UNDEF	UNDEF	3.205	143.0954	85.8572	3	3	3	UNDEF	9.9047	2
43.27	2.545	0.0412	1.8182	20.4107	1.6313	0.3927	0.7144	2.8177	1.4255	0.7268	836.155	443.455	1.9816	0.7194	4.4685	2.079	UNDEF	UNDEF	3.2119	142.4037	85.4422	3	3	3	UNDEF	9.9223	2
43.28	2.5369	0.0412	1.807	20.4107	1.6315	0.3928	0.7123	2.8079	1.4142	0.7299	836.355	443.555	1.9716	0.7173	4.445	2.0896	UNDEF	UNDEF	3.215	141.7121	85.0272	3	3	3	UNDEF	9.9127	2
43.29	2.5247	0.0412	1.8073	20.4107	1.6329	0.3929	0.7159	2.7958	1.4144	0.7174	836.555	443.655	1.9592	0.7219	4.4161	2.1029	UNDEF	UNDEF	3.2188	140.6787	84.4072	3	3	3	UNDEF	9.8922	1.6667
43.3	2.5166	0.0413	1.8077	20.4107	1.6365	0.393	0.7183	2.7877	1.4147	0.7089	836.755	443.755	1.951	0.7251	4.3966	2.1145	UNDEF	UNDEF	3.2216	139.9871	83.9922	3	3	3	UNDEF	9.8808	2
43.31	2.5207	0.0413	1.8092	20.4256	1.6383	0.3931	0.7177	2.7921	1.4161	0.7115	836.955	443.855	1.9551	0.7243	4.4049	2.1102	UNDEF	UNDEF	3.2205	140.3121	84.1872	3	3	3	UNDEF	9.8887	2
43.32	2.5126	0.0413	1.8122	20.4107	1.6405	0.3932	0.7212	2.7844	1.4189	0.7004	837.155	443.955	1.9473	0.7287	4.3862	2.1186	UNDEF	UNDEF	3.2229	139.6204	83.7722	3	3	3	UNDEF	9.8744	2
43.33	2.4964	0.0413	1.8285	20.4107	1.6426	0.3933	0.7325	2.7707	1.4352	0.6679	837.355	444.055	1.9333	0.7423	4.3538	2.1337	UNDEF	UNDEF	3.2273	138.2537	82.9522	3	3	3	UNDEF	9.8415	2
43.34	2.4935	0.0411	1.8409	20.4207	1.6398	0.3934	0.7383	2.7696	1.4475	0.6526	837.555	444.155	1.932	0.7492	4.3499	2.1291	UNDEF	UNDEF	3.2271	137.9928	82.7957	3	3	3	UNDEF	9.8291	2
43.35	2.4946	0.0409	1.837	20.4107	1.6302	0.3935	0.7364	2.7701	1.4434	0.6576	837.755	444.255	1.9324	0.747	4.3497	2.1153	UNDEF	UNDEF	3.2258	138.0686	82.8412	3	3	3	UNDEF	9.824	1.6667
43.36	2.4957	0.0406	1.8375	20.4207	1.6188	0.3936	0.7363	2.7713	1.4439	0.6582	837.955	444.355	1.9334	0.7468	4.3509	2.1002	UNDEF	UNDEF	3.2242	138.1444	82.8866	3	3	3	UNDEF	9.817	2
43.37	2.4985	0.0406	1.838	20.4107	1.6175	0.3937	0.7356	2.7742	1.4443	0.6605	838.155	444.455	1.9361	0.746	4.3561	2.0971	UNDEF	UNDEF	3.2234	138.365	83.019	3	3	3	UNDEF	9.8227	2
43.38	2.5045	0.0401	1.8549	20.4157	1.5948	0.3938	0.7406	2.7827	1.4611	0.6496	838.355	444.555	1.9444	0.7514	4.3738	2.0603	UNDEF	UNDEF	3.2182	138.8454	83.3072	3	3	3	UNDEF	9.809	2
43.39	2.5085	0.0398	1.8625	20.4157	1.5823	0.3939	0.7425	2.7879	1.4686	0.646	838.555	444.655	1.9493	0.7534	4.3839	2.0415	UNDEF	UNDEF	3.2155	139.1621	83.4972	3	3	3	UNDEF	9.805	2
43.4	2.5085	0.0395	1.8513	20.4207	1.5688	0.394	0.738	2.7862	1.4573	0.6572	838.755	444.755	1.9474	0.7483	4.3787	2.0299	UNDEF	UNDEF	3.2147	139.1454	83.4872	3	3	3	UNDEF	9.7998	1.6667
43.41	2.5207	0.0396	1.851	20.4157	1.5677	0.3941	0.7343	2.7983	1.4569	0.6697	838.955	444.855	1.9594	0.7435	4.4046	2.0195	UNDEF	UNDEF	3.2114	140.1454	84.0872	3	3	3	UNDEF	9.824	2
43.42	2.5369	0.0396	1.8507	20.4207	1.5667	0.3942	0.7295	2.8145	1.4565	0.6862	839.155	444.955	1.9753	0.7373	4.4394	2.0052	UNDEF	UNDEF	3.2069	141.4787	84.8872	3	3	3	UNDEF	9.8553	2
43.43	2.5409	0.0397	1.8721	20.4107	1.5674	0.3943	0.7368	2.8217	1.4778	0.6688	839.355	445.055	1.9824	0.7455	4.4542	2.0021	UNDEF	UNDEF	3.2053	141.7954	85.0772	3	3	3	UNDEF	9.8596	2
43.44	2.545	0.0411	1.8471	20.4207	1.6222	0.3944	0.7258	2.8221	1.4527	0.6979	839.555	445.155	1.9825	0.7328	4.4535	2.0751	UNDEF	UNDEF	3.2128	142.1204	85.2722	3	3	3	UNDEF	9.9287	1.6667
43.45	2.5531	0.0414	1.8451	20.4207	1.6295	0.3945	0.7227	2.8299	1.4506	0.708	839.755	445.255	1.9901	0.7289	4.4696	2.0796	UNDEF	UNDEF	3.2119	142.7787	85.6672	3	3	3	UNDEF	9.9537	2
43.46	2.5571	0.0416	1.8449	20.4207	1.6367	0.3946	0.7215	2.8338	1.4503	0.7122	839.955	445.355	1.9939	0.7274	4.4771	2.0883	UNDEF	UNDEF	3.2121	143.0954	85.8572	3	3	3	UNDEF	9.971	2
43.47	2.549	0.0416	1.8447	20.4207	1.6331	0.3947	0.7237	2.8257	1.45	0.7043	840.155	445.455	1.9855	0.7303	4.4574	2.0971	UNDEF	UNDEF	3.2147	142.4037	85.4422	3	3	3	UNDEF	9.9577	1.6667
43.48	2.5477	0.042	1.8522	20.4307	1.6455	0.3948	0.727	2.8256	1.4574	0.6955	840.355	445.555	1.9852	0.7341	4.4556	2.1174	UNDEF	UNDEF	3.2168	142.2823	85.3694	3	3	3	UNDEF	9.9683	2
43.49	2.5479	0.042	1.8182	20.4207	1.6432	0.3949	0.7136	2.8206	1.4233	0.7297	840.555	445.655	1.98	0.7188	4.443	2.1233	UNDEF	UNDEF	3.2185	142.2751	85.3651	3	3	3	UNDEF	9.9808	1.6667
43.5	2.548	0.042	1.8156	20.4307	1.6392	0.395	0.7126	2.8203	1.4206	0.7324	840.755	445.755	1.9796	0.7176	4.4409	2.1226	UNDEF	UNDEF	3.2186	142.268	85.3608	3	3	3	UNDEF	9.982	2
43.51	2.5535	0.042	1.815	20.4256	1.6351	0.3951	0.7108	2.8257	1.4199	0.7385	840.955	445.855	1.9848	0.7154	4.4516	2.1158	UNDEF	UNDEF	3.217	142.7111	85.6267	3	3	3	UNDEF	9.9922	1.6667
43.52	2.5653	0.0419	1.8174	20.4207	1.6266	0.3952	0.7085	2.8379	1.4222	0.7479	841.155	445.955	1.9968	0.7123	4.4775	2.0968	UNDEF	UNDEF	3.2129	143.6787	86.2072	3	3	3	UNDEF	10.0088	2
43.53	2.5815	0.0419	1.8198	20.4157	1.6231	0.3953	0.7049	2.8545	1.4245	0.7617	841.355	446.055	2.0131	0.7076	4.5132	2.0798	UNDEF	UNDEF	3.2082	145.0121	87.0072	3	3	3	UNDEF	10.0378	2
43.54	2.5815	0.0419	1.8891	20.4256	1.6192	0.3954	0.7318	2.8649	1.4937	0.6924	841.555	446.155	2.0233	0.7382	4.535	2.0694	UNDEF	UNDEF	3.2053	144.9954	86.9972	3	3	3	UNDEF	10.0171	1.6667
43.55	2.5916	0.0419	1.8888	20.4256	1.6158	0.3955	0.7288	2.8749	1.4933	0.7028	841.755	446.255	2.0332	0.7345	4.5561	2.0594	UNDEF	UNDEF	3.2026	145.8204	87.4922	3	3	3	UNDEF	10.0363	2
43.56	2.6017	0.0429	1.8939	20.4207	1.6537	0.3956	0.7279	2.8858	1.4983	0.7078	841.955	446.355	2.0438	0.7331	4.5789	2.1014	UNDEF	UNDEF	3.2049	146.6454	87.9872	3	3	3	UNDEF	10.092	2
43.57	2.6098	0.043	1.876	20.4207	1.6509	0.3957	0.7188	2.8912	1.4802	0.7338	842.155	446.455	2.049	0.7224	4.5896	2.0964	UNDEF	UNDEF	3.2035	147.3037	88.3822	3	3	3	UNDEF	10.1134	1.6667
43.58	2.6261	0.0432	1.858	20.4307	1.6591	0.3958	0.7075	2.9048	1.4622	0.7681	842.355	446.555	2.0624	0.709	4.6186	2.0961	UNDEF	UNDEF	3.201	148.6454	89.1872	3	3	3	UNDEF	10.1589	2
43.59	2.6301	0.0435	1.8641	20.4256	1.6679	0.3959	0.7088	2.9097	1.4682	0.766	842.555	446.655	2.0672	0.7102	4.6281	2.1042	UNDEF	UNDEF	3.2011	148.9621	89.3772	3	3	3	UNDEF	10.1746	2
43.6	2.6301	0.0436	1.8362	20.4256	1.6728	0.396	0.6981	2.9055	1.4402	0.7939	842.755	446.755	2.0628	0.6982	4.6172	2.1148	UNDEF	UNDEF	3.203	148.9454	89.3672	3	3	3	UNDEF	10.1888	2
43.61	2.622	0.0436	1.826	20.4256	1.6737	0.3961	0.6964	2.8959	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.5288	0.0417	1.8485	20.4408	1.6464	0.397	0.731	2.8061	1.4515	0.6803	844.755	447.755	1.9613	0.7401	4.3803	2.1271	UNDEF	UNDEF	3.2243	140.3371	84.2022	3	3	3	UNDEF	9.9478	1.6667
43.71	2.5247	0.0415	1.876	20.4459	1.6418	0.3971	0.7431	2.8061	1.4789	0.6487	844.955	447.855	1.9611	0.7541	4.379	2.1139	UNDEF	UNDEF	3.2231	139.9787	83.9872	3	3	3	UNDEF	9.9231	2
43.72	2.5166	0.0409	1.869	20.4357	1.627	0.3972	0.7427	2.7969	1.4718	0.6476	845.155	447.955	1.9518	0.7541	4.3571	2.0975	UNDEF	UNDEF	3.2234	139.2871	83.5722	3	3	3	UNDEF	9.8934	2
43.73	2.4964	0.0404	1.8596	20.4307	1.6129	0.3973	0.7449	2.7753	1.4623	0.6368	845.355	448.055	1.93	0.7577	4.3075	2.0945	UNDEF	UNDEF	3.2275	137.5871	82.5522	3	3	3	UNDEF	9.8431	2
43.74	2.4893	0.0399	1.8422	20.4408	1.5976	0.3974	0.74	2.7656	1.4448	0.6471	845.555	448.155	1.92	0.7525	4.2843	2.0779	UNDEF	UNDEF	3.2279	136.9767	82.186	3	3	3	UNDEF	9.8179	2
43.75	2.4867	0.0394	1.841	20.4459	1.582	0.3975	0.7403	2.7629	1.4435	0.6457	845.755	448.255	1.9171	0.753	4.2769	2.0535	UNDEF	UNDEF	3.2261	136.7485	82.0491	3	3	3	UNDEF	9.7952	1.6667
43.76	2.4842	0.0383	1.8405	20.4459	1.5452	0.3976	0.7409	2.7603	1.4429	0.6437	845.955	448.355	1.9143	0.7537	4.2696	2.0017	UNDEF	UNDEF	3.2215	136.5204	81.9122	3	3	3	UNDEF	9.7525	2
43.77	2.4842	0.0373	1.8404	20.4511	1.5081	0.3977	0.7408	2.7603	1.4427	0.6438	846.155	448.455	1.9141	0.7537	4.2682	1.9461	UNDEF	UNDEF	3.2159	136.5037	81.9022	3	3	3	UNDEF	9.7129	2
43.78	2.4801	0.0362	1.8408	20.4511	1.4707	0.3978	0.7422	2.7562	1.443	0.6393	846.355	448.555	1.9099	0.7556	4.2578	1.8949	UNDEF	UNDEF	3.2114	136.1454	81.6872	3	3	3	UNDEF	9.6656	1.6667
43.79	2.4518	0.0354	1.8413	20.4511	1.4438	0.3979	0.751	2.728	1.4434	0.6105	846.555	448.655	1.8814	0.7672	4.1935	1.8812	UNDEF	UNDEF	3.2158	133.7704	80.2622	3	3	3	UNDEF	9.5855	2
43.8	2.4396	0.0335	1.854	20.4563	1.3727	0.398	0.76	2.7177	1.456	0.5856	846.755	448.755	1.8709	0.7782	4.1692	1.7926	UNDEF	UNDEF	3.2083	132.7371	79.6422	3	3	3	UNDEF	9.4868	2
43.81	2.4315	0.0333	1.8485	20.4459	1.3672	0.3981	0.7602	2.7088	1.4504	0.583	846.955	448.855	1.8618	0.779	4.1479	1.7877	UNDEF	UNDEF	3.2098	132.0454	79.2272	3	3	3	UNDEF	9.465	2
43.82	2.4234	0.0332	1.8399	20.4408	1.3678	0.3982	0.7592	2.6994	1.4417	0.5835	847.155	448.955	1.8522	0.7784	4.1256	1.7905	UNDEF	UNDEF	3.2121	131.3537	78.8122	3	3	3	UNDEF	9.4497	1.6667
43.83	2.4031	0.033	1.8301	20.4408	1.3688	0.3983	0.7616	2.6776	1.4318	0.573	847.355	449.055	1.8303	0.7823	4.0758	1.8054	UNDEF	UNDEF	3.2185	129.6454	77.7872	3	3	3	UNDEF	9.4136	2
43.84	2.4031	0.0331	1.782	20.4511	1.3767	0.3984	0.7415	2.6704	1.3836	0.6211	847.555	449.155	1.8228	0.759	4.0584	1.8136	UNDEF	UNDEF	3.221	129.6287	77.7772	3	3	3	UNDEF	9.431	2
43.85	2.395	0.0324	1.7711	20.4307	1.3567	0.3985	0.7395	2.6607	1.3726	0.6239	847.755	449.255	1.8129	0.7571	4.0354	1.7871	UNDEF	UNDEF	3.2203	128.9371	77.3622	3	3	3	UNDEF	9.3943	2
43.86	2.391	0.0317	1.7617	20.4511	1.3353	0.3986	0.7368	2.6553	1.3631	0.6293	847.955	449.355	1.8073	0.7542	4.022	1.7562	UNDEF	UNDEF	3.2181	128.5871	77.1522	3	3	3	UNDEF	9.3638	1.6667
43.87	2.3748	0.0313	1.7315	20.4408	1.3243	0.3987	0.7291	2.6345	1.3328	0.6433	848.155	449.455	1.7864	0.7461	3.9745	1.7543	UNDEF	UNDEF	3.2225	127.2204	76.3322	3	3	3	UNDEF	9.3299	2
43.88	2.3585	0.0309	1.7282	20.4511	1.3129	0.3988	0.7328	2.6177	1.3294	0.6303	848.355	449.555	1.7694	0.7513	3.9358	1.7485	UNDEF	UNDEF	3.2256	125.8454	75.5072	3	3	3	UNDEF	9.287	2
43.89	2.3464	0.0309	1.7219	20.4511	1.3188	0.3989	0.7338	2.6047	1.323	0.6245	848.555	449.655	1.7561	0.7534	3.9055	1.762	UNDEF	UNDEF	3.2302	124.8204	74.8922	3	3	3	UNDEF	9.2698	2
43.9	2.318	0.0309	1.7192	20.4511	1.3237	0.399	0.7417	2.5759	1.3202	0.5988	848.755	449.755	1.7271	0.7644	3.8402	1.7909	UNDEF	UNDEF	3.2399	122.4371	73.4622	3	3	3	UNDEF	9.2232	2
43.91	2.3099	0.0309	1.7166	20.4563	1.3296	0.3991	0.7431	2.5674	1.3175	0.5933	848.955	449.855	1.7184	0.7667	3.82	1.7993	UNDEF	UNDEF	3.2429	121.7454	73.0472	3	3	3	UNDEF	9.211	1.6667
43.92	2.3058	0.0309	1.7156	20.4511	1.3341	0.3992	0.744	2.5632	1.3164	0.5902	849.155	449.955	1.714	0.768	3.8094	1.8007	UNDEF	UNDEF	3.2441	121.3912	72.8347	3	3	3	UNDEF	9.2032	2
43.93	2.3018	0.0307	1.7147	20.4511	1.3355	0.3993	0.7449	2.559	1.3154	0.5871	849.355	450.055	1.7096	0.7694	3.7988	1.798	UNDEF	UNDEF	3.2449	121.0371	72.6222	3	3	3	UNDEF	9.1923	2
43.94	2.3018	0.0302	1.7217	20.4511	1.3179	0.3994	0.748	2.5601	1.3223	0.5801	849.555	450.155	1.7105	0.773	3.7998	1.7653	UNDEF	UNDEF	3.2411	121.0204	72.6122	3	3	3	UNDEF	9.1671	2
43.95	2.2937	0.0294	1.7088	20.4563	1.2874	0.3995	0.745	2.55	1.3093	0.5849	849.755	450.255	1.7003	0.7701	3.7762	1.7278	UNDEF	UNDEF	3.2394	120.3287	72.1972	3	3	3	UNDEF	9.1229	2
43.96	2.2775	0.0264	1.709	20.4459	1.1602	0.3996	0.7504	2.5338	1.3094	0.5685	849.955	450.355	1.6839	0.7776	3.739	1.5669	UNDEF	UNDEF	3.2243	118.9621	71.3772	3	3	3	UNDEF	8.9595	1.6667
43.97	2.2572	0.0269	1.6886	20.4563	1.1835	0.3997	0.7481	2.5105	1.2889	0.5686	850.155	450.455	1.6603	0.7763	3.6859	1.6209	UNDEF	UNDEF	3.2364	117.2537	70.3522	3	3	3	UNDEF	8.9582	2
43.98	2.239	0.0261	1.6849	20.4408	1.1472	0.3998	0.7525	2.4917	1.2851	0.5541	850.355	450.555	1.6413	0.7829	3.6429	1.59	UNDEF	UNDEF	3.2373	115.7168	69.4301	3	3	3	UNDEF	8.8917	2
43.99	2.2375	0.0245	1.6839	20.4408	1.0745	0.3999	0.7526	2.4901	1.284	0.5536	850.555	450.655	1.6396	0.7831	3.6382	1.4925	UNDEF	UNDEF	3.2258	115.5811	69.3487	3	3	3	UNDEF	8.8118	2
44	2.2369	0.0226	1.6861	20.4563	0.9896	0.4	0.7538	2.4898	1.2861	0.5508	850.755	450.755	1.639	0.7847	3.6362	1.3782	UNDEF	UNDEF	3.2112	115.5095	69.3057	3	3	3	UNDEF	8.7167	1.6667
44.01	2.241	0.0222	1.6883	20.4563	0.969	0.4001	0.7534	2.4942	1.2882	0.5527	850.955	450.855	1.6433	0.7839	3.6448	1.35	UNDEF	UNDEF	3.2065	115.8358	69.5015	3	3	3	UNDEF	8.7031	2
44.02	2.2451	0.0218	1.721	20.4511	0.948	0.4002	0.7666	2.5032	1.3208	0.5241	851.155	450.955	1.6521	0.7995	3.6635	1.3182	UNDEF	UNDEF	3.2002	116.1621	69.6972	3	3	3	UNDEF	8.6795	2
44.03	2.314	0.0218	1.7329	20.4563	0.9436	0.4003	0.7489	2.5739	1.3326	0.5811	851.355	451.055	1.7226	0.7736	3.819	1.2636	UNDEF	UNDEF	3.1761	121.8871	73.1322	3	3	3	UNDEF	8.7946	1.6667
44.04	2.3221	0.0218	1.7425	20.4615	0.9415	0.4004	0.7504	2.5835	1.3421	0.5796	851.555	451.155	1.7319	0.7749	3.8389	1.2602	UNDEF	UNDEF	3.1736	122.5454	73.5272	3	3	3	UNDEF	8.8097	2
44.05	2.3383	0.0219	1.7332	20.4459	0.9389	0.4005	0.7412	2.5983	1.3327	0.6051	851.755	451.255	1.7465	0.7631	3.8704	1.2531	UNDEF	UNDEF	3.1693	123.8787	74.3272	3	3	3	UNDEF	8.8448	2
44.06	2.3707	0.022	1.7342	20.4563	0.9387	0.4006	0.7315	2.6308	1.3336	0.6365	851.955	451.355	1.7789	0.7497	3.9412	1.2374	UNDEF	UNDEF	3.1599	126.5621	75.9372	3	3	3	UNDEF	8.9086	2
44.07	2.3869	0.0228	1.7444	20.4615	0.9663	0.4007	0.7308	2.6486	1.3437	0.6425	852.155	451.455	1.7964	0.748	3.9791	1.2696	UNDEF	UNDEF	3.1607	127.8954	76.7372	3	3	3	UNDEF	8.975	1.6667
44.08	2.3991	0.0225	1.7587	20.4511	0.9483	0.4008	0.7331	2.6629	1.3579	0.6404	852.355	451.555	1.8105	0.75	4.0096	1.2444	UNDEF	UNDEF	3.1541	128.8954	77.3372	3	3	3	UNDEF	8.9794	2
44.09	2.3991	0.0244	1.7756	20.4615	1.0201	0.4009	0.7401	2.6654	1.3747	0.6235	852.555	451.655	1.8129	0.7583	4.0139	1.346	UNDEF	UNDEF	3.168	128.8787	77.3272	3	3	3	UNDEF	9.0668	2
44.1	2.4072	0.0247	1.7857	20.4615	1.0267	0.401	0.7418	2.6751	1.3847	0.6215	852.755	451.755	1.8223	0.7599	4.0338	1.3537	UNDEF	UNDEF	3.1671	129.5371	77.7222	3	3	3	UNDEF	9.0917	2
44.11	2.4072	0.0249	1.8007	20.4667	1.0333	0.4011	0.748	2.6773	1.3996	0.6065	852.955	451.855	1.8243	0.7672	4.0375	1.3667	UNDEF	UNDEF	3.1685	129.5204	77.7122	3	3	3	UNDEF	9.1007	1.6667
44.12	2.4153	0.0255	1.8225	20.4563	1.0513	0.4012	0.7546	2.6887	1.4213	0.5928	853.155	451.955	1.8355	0.7743	4.0613	1.3872	UNDEF	UNDEF	3.169	130.1787	78.1072	3	3	3	UNDEF	9.1343	2
44.13	2.4396	0.0273	1.8306	20.4615	1.1251	0.4013	0.7504	2.7142	1.4293	0.609	853.355	452.055	1.8608	0.7681	4.1164	1.4686	UNDEF	UNDEF	3.1745	132.1871	79.3122	3	3	3	UNDEF	9.2615	2
44.14	2.4437	0.0284	1.8291	20.4563	1.1662	0.4014	0.7485	2.7181	1.4277	0.6146	853.555	452.155	1.8645	0.7657	4.1236	1.5229	UNDEF	UNDEF	3.1807	132.5121	79.5072	3	3	3	UNDEF	9.3179	2
44.15	2.4558	0.0297	1.832	20.4667	1.2186	0.4015	0.746	2.7306	1.4306	0.6238	853.755	452.255	1.8769	0.7622	4.15	1.5841	UNDEF	UNDEF	3.1858	133.5037	80.1022	3	3	3	UNDEF	9.3978	1.6667
44.16	2.4518	0.0303	1.835	20.4563	1.2374	0.4016	0.7484	2.727	1.4334	0.6168	853.955	452.355	1.8731	0.7653	4.1408	1.6153	UNDEF	UNDEF	3.1905	133.1537	79.8922	3	3	3	UNDEF	9.4134	2
44.17	2.4538	0.0304	1.8342	20.4615	1.2406	0.4017	0.7475	2.7289	1.4326	0.6196	854.155	452.455	1.8748	0.7641	4.1436	1.6212	UNDEF	UNDEF	3.1909	133.3037	79.9822	3	3	3	UNDEF	9.4241	2
44.18	2.4558	0.0305	1.8378	20.4511	1.2438	0.4018	0.7483	2.7315	1.436	0.618	854.355	452.555	1.8771	0.765	4.1478	1.6266	UNDEF	UNDEF	3.1912	133.4537	80.0722	3	3	3	UNDEF	9.4334	1.6667
44.19	2.4599	0.0305	1.8412	20.4615	1.2417	0.4019	0.7485	2.7361	1.4394	0.6187	854.555	452.655	1.8815	0.765	4.1567	1.6222	UNDEF	UNDEF	3.1898	133.7787	80.2672	3	3	3	UNDEF	9.4401	2
44.2	2.4639	0.0314	1.849	20.4459	1.2741	0.402	0.7504	2.7412	1.447	0.6149	854.755	452.755	1.8865	0.767	4.1667	1.6618	UNDEF	UNDEF	3.1936	134.0954	80.4572	3	3	3	UNDEF	9.4808	2
44.21	2.4639	0.0314	1.8451	20.4615	1.2744	0.4021	0.7489	2.7407	1.443	0.6188	854.955	452.855	1.8857	0.7652	4.164	1.6627	UNDEF	UNDEF	3.1939	134.0787	80.4472	3	3	3	UNDEF	9.4832	2
44.22	2.468	0.0314	1.8466	20.4615	1.2751	0.4022	0.7482	2.7449	1.4444	0.6214	855.155	452.955	1.8898	0.7643	4.1721	1.6591	UNDEF	UNDEF	3.1928	134.3996	80.6397	3	3	3	UNDEF	9.4909	1.6667
44.23	2.472	0.0314	1.8481	20.4511	1.2756	0.4023	0.7476	2.7492	1.4458	0.6239	855.355	453.055	1.8939	0.7634	4.1802	1.6556	UNDEF	UNDEF	3.1916	134.7204	80.8322	3	3	3	UNDEF	9.4986	2
44.24	2.468	0.0314	1.8498	20.4563	1.276	0.4024	0.7495	2.7455	1.4474	0.6182	855.555	453.155	1.8899	0.7659	4.1706	1.6588	UNDEF	UNDEF	3.1929	134.3704	80.6222	3	3	3	UNDEF	9.4918	2
44.25	2.4599	0.0313	1.8639	20.4615	1.2765	0.4025	0.7577	2.7395	1.4614	0.596	855.755	453.255	1.8837	0.7758	4.156	1.6641	UNDEF	UNDEF	3.1948	133.6787	80.2072	3	3	3	UNDEF	9.474	2
44.26	2.472	0.0305	1.868	20.4511	1.2443	0.4026	0.7557	2.7522	1.4654	0.604	855.955	453.355	1.8962	0.7728	4.1827	1.6106	UNDEF	UNDEF	3.186	134.6704	80.8022	3	3	3	UNDEF	9.4609	2
44.27	2.4396	0.0308	1.8465	20.4563	1.2557	0.4027	0.7569	2.7166	1.4438	0.5931	856.155	453.455	1.8604	0.7761	4.1028	1.6561	UNDEF	UNDEF	3.1989	131.9537	79.1722	3	3	3	UNDEF	9.423	2
44.28	2.4388	0.0303	1.8596	20.4563	1.2345	0.4028	0.7625	2.7177	1.4568	0.5792	856.355	453.555	1.8613	0.7827	4.1039	1.6264	UNDEF	UNDEF	3.1953	131.8669	79.1202	3	3	3	UNDEF	9.3954	1.6667
44.29	2.439	0.03	1.8411	20.4563	1.2248	0.4029	0.7549	2.7151	1.4382	0.5979	856.555	453.655	1.8586	0.7738	4.0969	1.6152	UNDEF	UNDEF	3.1946	131.8687	79.1212	3	3	3	UNDEF	9.3917	2
44.3	2.4392	0.03	1.8396	20.4511	1.2248	0.403	0.7542	2.7151	1.4366	0.5996	856.755	453.755	1.8584	0.773	4.0956	1.6146	UNDEF	UNDEF	3.1946	131.8704	79.1223	3	3	3	UNDEF	9.3929	2
44.31	2.4399	0.03	1.8389	20.4667	1.2265	0.4031	0.7537	2.7157	1.4358	0.601	856.955	453.855	1.8588	0.7724	4.0955	1.6159	UNDEF	UNDEF	3.1948	131.912	79.1472	3	3	3	UNDEF	9.3966	2
44.32	2.4437	0.0301	1.8392	20.4563	1.2277	0.4032	0.7526	2.7196	1.436	0.6045	857.155	453.955	1.8624	0.771	4.1027	1.6143	UNDEF	UNDEF	3.1939	132.2121	79.3272	3	3	3	UNDEF	9.4054	1.6667
44.33	2.4518	0.0301	1.8395	20.4459	1.2306	0.4033	0.7503	2.7277	1.4362	0.6123	857.355	454.055	1.8704	0.7679	4.1193	1.6108	UNDEF	UNDEF	3.1919	132.8704	79.7222	3	3	3	UNDEF	9.4233	2
44.34	2.4477	0.0301	1.8502	20.4667	1.2299	0.4034	0.7559	2.7252	1.4468	0.5975	857.555	454.155	1.8677	0.7747	4.1124	1.6135	UNDEF	UNDEF	3.1929	132.5121	79.5072	3	3	3	UNDEF	9.4141	2
44.35	2.4518	0.0301	1.8543	20.4511	1.2291	0.4035	0.7563	2.7299	1.4508	0.5975	857.755	454.255	1.8722	0.7749	4.1215	1.61	UNDEF	UNDEF	3.1916	132.8371	79.7022	3	3	3	UNDEF	9.4213	2
44.36	2.4558	0.0302	1.8552	20.4667	1.231	0.4036	0.7554	2.7341	1.4516	0.6006	857.955	454.355	1.8761	0.7737	4.1292	1.6114	UNDEF	UNDEF	3.1911	133.1537	79.8922	3	3	3	UNDEF	9.4329	1.6667
44.37	2.4558	0.0302	1.8706	20.4667	1.2286	0.4037	0.7617	2.7364	1.4669	0.5852	858.155	454.455	1.8782	0.781	4.1329	1.6096	UNDEF	UNDEF	3.1905	133.1371	79.8822	3	3	3	UNDEF	9.4291	2
44.38	2.4599	0.0302	1.8758	20.4615	1.2267	0.4038	0.7626	2.7412	1.472	0.5841	858.355	454.555	1.8829	0.7818	4.1422	1.6062	UNDEF	UNDEF	3.1892	133.4579	80.0747	3	3	3	UNDEF	9.436	2
44.39	2.4639	0.0308	1.8732	20.4667	1.247	0.4039	0.7603	2.7449	1.4693	0.5907	858.555	454.655	1.8863	0.7789	4.1489	1.6321	UNDEF	UNDEF	3.1917	133.7787	80.2672	3	3	3	UNDEF	9.4683	2
44.4	2.466	0.0309	1.8744	20.4563	1.2496	0.404	0.7601	2.7471	1.4704	0.5916	858.755	454.755	1.8883	0.7786	4.1525	1.6349	UNDEF	UNDEF	3.1917	133.9329	80.3597	3	3	3	UNDEF	9.4762	1.6667
44.41	2.468	0.031	1.8755	20.4615	1.2525	0.4041	0.7599	2.7493	1.4714	0.5925	858.955	454.855	1.8904	0.7784	4.156	1.6378	UNDEF	UNDEF	3.1917	134.0871	80.4522	3	3	3	UNDEF	9.4842	2
44.42	2.4842	0.0311	1.8786	20.4615	1.258	0.4042	0.7562	2.766	1.4744	0.6056	859.155	454.955	1.9068	0.7732	4.1913	1.6312	UNDEF	UNDEF	3.1877	135.4204	81.2522	3	3	3	UNDEF	9.5189	2
44.43	2.5004	0.0312	1.8817	20.4615	1.2637	0.4043	0.7526	2.7827	1.4774	0.6187	859.355	455.055	1.9233	0.7682	4.2265	1.6247	UNDEF	UNDEF	3.1836	136.7537	82.0522	3	3	3	UNDEF	9.5538	1.6667
44.44	2.5004	0.0319	1.8799	20.4615	1.29	0.4044	0.7518	2.7824	1.4755	0.6205	859.555	455.155	1.9228	0.7674	4.2246	1.6592	UNDEF	UNDEF	3.1879	136.7371	82.0422	3	3	3	UNDEF	9.5828	2
44.45	2.4882	0.0325	1.8819	20.4511	1.3158	0.4045	0.7563	2.7705	1.4774	0.6063	859.755	455.255	1.9107	0.7732	4.1971	1.7031	UNDEF	UNDEF	3.1956	135.7037	81.4222	3	3	3	UNDEF	9.5881	2
44.46	2.4761	0.0325	1.8839	20.4667	1.3128	0.4046	0.7608	2.7587	1.4793	0.5922	859.955	455.355	1.8987	0.7791	4.1698	1.7097	UNDEF	UNDEF	3.1989	134.6787	80.8072	3	3	3	UNDEF	9.5639	2
44.47	2.4639	0.0327	1.888	20.4719	1.3214	0.4047	0.7663	2.7471	1.4833	0.5759	860.155	455.455	1.8869	0.7861	4.143	1.7326	UNDEF	UNDEF	3.204	133.6454	80.1872	3	3	3	UNDEF	9.5516	1.6667
44.48	2.4599	0.0329	1.8865	20.4667	1.3302	0.4048	0.7669	2.7429	1.4817	0.5734	860.355	455.555	1.8825	0.7871	4.1324	1.7489	UNDEF	UNDEF	3.2068	133.2954	79.9772	3	3	3	UNDEF	9.5556	2
44.49	2.4599	0.0335	1.884	20.4563	1.3526	0.4049	0.7659	2.7425	1.4791	0.5759	860.555	455.655	1.8819	0.7859	4.1302	1.7782	UNDEF	UNDEF	3.2103	133.2787	79.9672	3	3	3	UNDEF	9.5797	1.6667
44.5	2.4599	0.0335	1.8509	20.4719	1.3544	0.405	0.7524	2.7375	1.4459	0.609	860.755	455.755	1.8768	0.7704	4.1179	1.7835	UNDEF	UNDEF	3.2121	133.2603	79.9562	3	3	3	UNDEF	9.5916	1.6667
44.51	2.4599	0.0337	1.8538	20.4615	1.3672	0.4051	0.7522	2.7374	1.4452	0.6096	860.955	455.855	1.8765	0.7701	4.1164	1.7982	UNDEF	UNDEF	3.2139	133.2445	79.9467	3	3	3	UNDEF	9.6039	2
44.52	2.4599	0.0338	1.8513	20.4719	1.3696	0.4052	0.7526	2.7376	1.4461	0.6086	861.155	455.955	1.8764	0.7707	4.1154	1.7994	UNDEF	UNDEF	3.2141	133.2287	79.9372	3	3	3	UNDEF	9.6055	1.6667
44.53	2.4842	0.0338	1.8524	20.4719	1.3711	0.4053	0.7457	2.7621	1.4471	0.6318	861.355	456.055	1.9007	0.7614	4.1677	1.7767	UNDEF	UNDEF	3.2067	135.2371	81.1422	3	3	3	UNDEF	9.6489	2
44.54	2.4801	0.0338	1.8548	20.4667	1.3714	0.4054	0.7479	2.7583	1.4494	0.6253	861.555	456.155	1.8968	0.7641	4.1582	1.7798	UNDEF	UNDEF	3.2079	134.8787	80.9272	3	3	3	UNDEF	9.6415	2
44.55	2.472	0.0337	1.8565	20.4667	1.3715	0.4055	0.751	2.7505	1.451	0.6155	861.755	456.255	1.8887	0.7682	4.1396	1.7868	UNDEF	UNDEF	3.2104	134.1871	80.5122	3	3	3	UNDEF	9.6274	1.6667
44.56	2.4639	0.0335	1.8591	20.4719	1.3611	0.4056	0.7545	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.4396	0.0325	1.8652	20.4825	1.3269	0.4065	0.7646	2.7194	1.4588	0.5743	863.755	457.255	1.8556	0.7861	4.0582	1.7506	UNDEF	UNDEF	3.214	131.3204	78.7922	3	3	3	UNDEF	9.5259	2
44.66	2.4396	0.0321	1.8728	20.4825	1.3083	0.4066	0.7677	2.7205	1.4662	0.5668	863.955	457.355	1.8565	0.7897	4.0593	1.7285	UNDEF	UNDEF	3.2114	131.3024	78.7815	3	3	3	UNDEF	9.5079	2
44.67	2.4396	0.0319	1.8803	20.4879	1.2959	0.4067	0.7707	2.7216	1.4736	0.5593	864.155	457.455	1.8575	0.7933	4.0605	1.7148	UNDEF	UNDEF	3.2097	131.2864	78.7719	3	3	3	UNDEF	9.4965	1.6667
44.68	2.4396	0.0318	1.8778	20.4825	1.2915	0.4068	0.7697	2.7213	1.471	0.5618	864.355	457.555	1.8569	0.7922	4.0583	1.7135	UNDEF	UNDEF	3.2098	131.2704	78.7622	3	3	3	UNDEF	9.4969	2
44.69	2.4477	0.0319	1.8785	20.4772	1.2906	0.4069	0.7675	2.7295	1.4716	0.5692	864.555	457.655	1.8649	0.7891	4.075	1.7094	UNDEF	UNDEF	3.2078	131.9287	79.1572	3	3	3	UNDEF	9.5144	2
44.7	2.4599	0.0319	1.8792	20.4879	1.2895	0.407	0.7639	2.7418	1.4722	0.5807	864.755	457.755	1.877	0.7843	4.1005	1.7017	UNDEF	UNDEF	3.2044	132.9287	79.7572	3	3	3	UNDEF	9.5391	2
44.71	2.4761	0.0321	1.8836	20.4772	1.2911	0.4071	0.7607	2.7586	1.4765	0.5925	864.955	457.855	1.8937	0.7797	4.136	1.6935	UNDEF	UNDEF	3.2002	134.2621	80.5572	3	3	3	UNDEF	9.5726	1.6667
44.72	2.5085	0.0326	1.8731	20.4825	1.3088	0.4072	0.7467	2.7895	1.4659	0.6354	865.155	457.955	1.9243	0.7618	4.202	1.6945	UNDEF	UNDEF	3.1941	136.9454	82.1672	3	3	3	UNDEF	9.6563	2
44.73	2.5126	0.0334	1.8989	20.4879	1.3373	0.4073	0.7558	2.7974	1.4916	0.6137	865.355	458.055	1.9321	0.772	4.218	1.7294	UNDEF	UNDEF	3.1967	137.2704	82.3622	3	3	3	UNDEF	9.6897	2
44.74	2.5207	0.0348	1.8693	20.4879	1.3869	0.4074	0.7416	2.8011	1.4619	0.6514	865.555	458.155	1.9355	0.7553	4.2246	1.7955	UNDEF	UNDEF	3.2035	137.9287	82.7572	3	3	3	UNDEF	9.7687	1.6667
44.75	2.5328	0.0361	1.8305	20.4879	1.4359	0.4075	0.7227	2.8074	1.423	0.7023	865.755	458.255	1.9416	0.7329	4.237	1.8584	UNDEF	UNDEF	3.2093	138.9204	83.3522	3	3	3	UNDEF	9.8564	2
44.76	2.5369	0.0366	1.8165	20.4772	1.4531	0.4076	0.716	2.8094	1.4089	0.7204	865.955	458.355	1.9434	0.725	4.24	1.8837	UNDEF	UNDEF	3.2118	139.2454	83.5472	3	3	3	UNDEF	9.8899	2
44.77	2.5369	0.0371	1.8164	20.4825	1.471	0.4077	0.716	2.8094	1.4087	0.7205	866.155	458.455	1.9432	0.7249	4.2386	1.9114	UNDEF	UNDEF	3.2149	139.2287	83.5372	3	3	3	UNDEF	9.9119	2
44.78	2.5369	0.0379	1.8217	20.4932	1.5003	0.4078	0.7181	2.8102	1.4139	0.7152	866.355	458.555	1.9438	0.7274	4.239	1.9522	UNDEF	UNDEF	3.2191	139.2121	83.5272	3	3	3	UNDEF	9.9424	1.6667
44.79	2.5328	0.0387	1.827	20.4932	1.5301	0.4079	0.7213	2.8069	1.4191	0.7058	866.555	458.655	1.9403	0.7314	4.2304	1.9968	UNDEF	UNDEF	3.2245	138.8537	83.3122	3	3	3	UNDEF	9.9652	2
44.8	2.5325	0.0387	1.8377	20.4879	1.5264	0.408	0.7256	2.8082	1.4297	0.6948	866.755	458.755	1.9414	0.7364	4.232	1.9936	UNDEF	UNDEF	3.2241	138.816	83.2896	3	3	3	UNDEF	9.9608	2
44.81	2.5325	0.0395	1.8554	20.4986	1.5566	0.4081	0.7326	2.8109	1.4473	0.6771	866.955	458.855	1.9439	0.7445	4.2364	2.0341	UNDEF	UNDEF	3.2278	138.7993	83.2796	3	3	3	UNDEF	9.9879	2
44.82	2.5327	0.0393	1.8674	20.4932	1.5444	0.4082	0.7373	2.8128	1.4592	0.6653	867.155	458.955	1.9456	0.75	4.2393	2.0183	UNDEF	UNDEF	3.2259	138.7932	83.2759	3	3	3	UNDEF	9.9748	2
44.83	2.5328	0.0403	1.8608	20.4879	1.5849	0.4083	0.7347	2.8119	1.4526	0.6719	867.355	459.055	1.9446	0.747	4.236	2.0742	UNDEF	UNDEF	3.2318	138.7871	83.2722	3	3	3	UNDEF	10.0185	1.6667
44.84	2.5328	0.0409	1.8543	20.5041	1.6037	0.4084	0.7321	2.8109	1.4459	0.6785	867.555	459.155	1.9434	0.744	4.2325	2.1022	UNDEF	UNDEF	3.2349	138.7704	83.2622	3	3	3	UNDEF	10.0412	2
44.85	2.545	0.0408	1.853	20.4932	1.6005	0.4085	0.7281	2.8229	1.4445	0.692	867.755	459.255	1.9552	0.7388	4.2573	2.0881	UNDEF	UNDEF	3.2313	139.7683	83.861	3	3	3	UNDEF	10.0627	2
44.86	2.5572	0.0416	1.8299	20.4879	1.6267	0.4086	0.7156	2.8316	1.4213	0.7272	867.955	459.355	1.9637	0.7238	4.2749	2.1172	UNDEF	UNDEF	3.2326	140.7662	84.4597	3	3	3	UNDEF	10.1205	2
44.87	2.5815	0.0416	1.8437	20.4932	1.6232	0.4087	0.7142	2.8581	1.435	0.7378	868.155	459.455	1.9899	0.7211	4.331	2.0927	UNDEF	UNDEF	3.2252	142.7787	85.6672	3	3	3	UNDEF	10.1619	2
44.88	2.5632	0.0416	1.8173	20.4986	1.6181	0.4088	0.709	2.8358	1.4085	0.746	868.355	459.555	1.9675	0.7159	4.2813	2.1166	UNDEF	UNDEF	3.232	141.2412	84.7447	3	3	3	UNDEF	10.1399	2
44.89	2.567	0.0416	1.7834	20.4986	1.6138	0.4089	0.6947	2.8346	1.3745	0.7836	868.555	459.655	1.966	0.6991	4.2771	2.1141	UNDEF	UNDEF	3.2321	141.5412	84.9247	3	3	3	UNDEF	10.1559	1.6667
44.9	2.5708	0.0415	1.7628	20.4932	1.6138	0.409	0.6857	2.8353	1.3538	0.808	868.755	459.755	1.9665	0.6884	4.2773	2.1095	UNDEF	UNDEF	3.2316	141.8412	85.1047	3	3	3	UNDEF	10.1674	2
44.91	2.5797	0.0413	1.7329	20.4932	1.6118	0.4091	0.6718	2.8396	1.3238	0.8468	868.955	459.855	1.9706	0.6718	4.2854	2.0971	UNDEF	UNDEF	3.2297	142.5587	85.5352	3	3	3	UNDEF	10.1878	2
44.92	2.5977	0.0412	1.7155	20.4932	1.6109	0.4092	0.6604	2.855	1.3063	0.8822	869.155	459.955	1.9859	0.6578	4.3175	2.073	UNDEF	UNDEF	3.2244	144.0454	86.4272	3	3	3	UNDEF	10.22	2
44.93	2.6585	0.0412	1.6202	20.4932	1.6202	0.4093	0.6095	2.9015	1.211	1.0382	869.355	460.055	2.0322	0.5959	4.4173	2.0295	UNDEF	UNDEF	3.2113	149.0954	89.4572	3	3	3	UNDEF	10.3605	2
44.94	2.6382	0.0411	1.6181	20.4825	1.6232	0.4094	0.6133	2.8809	1.2087	1.0201	869.555	460.155	2.0114	0.601	4.3711	2.0441	UNDEF	UNDEF	3.2168	147.3871	88.4322	3	3	3	UNDEF	10.3222	1.6667
44.95	2.5571	0.041	1.6213	20.4986	1.6256	0.4095	0.634	2.8003	1.2118	0.9358	869.755	460.255	1.9305	0.6277	4.1945	2.1229	UNDEF	UNDEF	3.2404	140.6121	84.3672	3	3	3	UNDEF	10.1783	2
44.96	2.468	0.0402	1.6245	20.4879	1.6016	0.4096	0.6582	2.7117	1.2149	0.8435	869.955	460.355	1.8417	0.6596	4.0006	2.1818	UNDEF	UNDEF	3.2641	133.1704	79.9022	3	3	3	UNDEF	9.9982	2
44.97	2.4477	0.0394	1.6415	20.4986	1.5776	0.4097	0.6706	2.6939	1.2318	0.8062	870.155	460.455	1.8238	0.6754	3.9608	2.1594	UNDEF	UNDEF	3.2658	131.4621	78.8772	3	3	3	UNDEF	9.9285	2
44.98	2.4356	0.0394	1.6563	20.4879	1.5862	0.4098	0.68	2.684	1.2465	0.7793	870.355	460.555	1.8137	0.6873	3.9381	2.1716	UNDEF	UNDEF	3.2692	130.4371	78.2622	3	3	3	UNDEF	9.9044	1.6667
44.99	2.4274	0.0391	1.6655	20.4986	1.5851	0.4099	0.6861	2.6772	1.2556	0.7619	870.555	460.655	1.8067	0.695	3.922	2.1654	UNDEF	UNDEF	3.2702	129.7371	77.8422	3	3	3	UNDEF	9.8783	2
45	2.4153	0.0389	1.6786	20.4986	1.5874	0.41	0.695	2.6671	1.2686	0.7367	870.755	460.755	1.7963	0.7062	3.8987	2.1634	UNDEF	UNDEF	3.2722	128.7121	77.2272	3	3	3	UNDEF	9.8444	2
45.01	2.4112	0.0386	1.7117	20.5041	1.5887	0.4101	0.7099	2.668	1.3016	0.6995	870.955	460.855	1.797	0.7243	3.8994	2.1478	UNDEF	UNDEF	3.2707	128.3579	77.0147	3	3	3	UNDEF	9.8164	2
45.02	2.4092	0.0383	1.7306	20.5041	1.586	0.4102	0.7183	2.6688	1.3204	0.6786	871.155	460.955	1.7977	0.7345	3.8999	2.1323	UNDEF	UNDEF	3.2691	128.1725	76.9035	3	3	3	UNDEF	9.7968	2
45.03	2.4072	0.0383	1.7246	20.4986	1.5898	0.4103	0.7164	2.6659	1.3143	0.6826	871.355	461.055	1.7945	0.7324	3.8922	2.136	UNDEF	UNDEF	3.2703	127.9871	76.7922	3	3	3	UNDEF	9.7967	1.6667
45.04	2.4072	0.0378	1.7242	20.4879	1.5701	0.4104	0.7163	2.6658	1.3138	0.683	871.555	461.155	1.7943	0.7322	3.8908	2.1063	UNDEF	UNDEF	3.2675	127.9704	76.7822	3	3	3	UNDEF	9.7765	2
45.05	2.4031	0.037	1.7241	20.4932	1.5385	0.4105	0.7174	2.6617	1.3136	0.679	871.755	461.255	1.79	0.7339	3.8806	2.0662	UNDEF	UNDEF	3.2646	127.6121	76.5672	3	3	3	UNDEF	9.7385	2
45.06	2.3991	0.0354	1.7242	20.4986	1.4728	0.4106	0.7187	2.6577	1.3136	0.6749	871.955	461.355	1.7858	0.7356	3.8707	1.981	UNDEF	UNDEF	3.257	127.2621	76.3572	3	3	3	UNDEF	9.6674	2
45.07	2.3951	0.0348	1.7244	20.4986	1.4506	0.4107	0.72	2.6537	1.3137	0.6707	872.155	461.455	1.7816	0.7374	3.8608	1.9555	UNDEF	UNDEF	3.2554	126.9086	76.1452	3	3	3	UNDEF	9.6395	1.6667
45.08	2.393	0.0348	1.7345	20.5041	1.4502	0.4108	0.7248	2.6532	1.3237	0.6585	872.355	461.555	1.7809	0.7433	3.8584	1.956	UNDEF	UNDEF	3.2557	126.7242	76.0345	3	3	3	UNDEF	9.6334	2
45.09	2.3933	0.034	1.7431	20.5095	1.4161	0.4109	0.7283	2.6548	1.3322	0.6502	872.555	461.655	1.7822	0.7475	3.8606	1.9093	UNDEF	UNDEF	3.2506	126.7318	76.0391	3	3	3	UNDEF	9.5984	2
45.1	2.3936	0.0338	1.7373	20.515	1.4044	0.411	0.7258	2.6542	1.3263	0.6563	872.755	461.755	1.7815	0.7445	3.858	1.8957	UNDEF	UNDEF	3.2494	126.7393	76.0436	3	3	3	UNDEF	9.5912	2
45.11	2.395	0.0337	1.7476	20.4932	1.401	0.4111	0.7297	2.6571	1.3365	0.6474	872.955	461.855	1.7842	0.7491	3.8631	1.8898	UNDEF	UNDEF	3.2483	126.8371	76.1022	3	3	3	UNDEF	9.5887	1.6667
45.12	2.4031	0.0337	1.7653	20.5095	1.3984	0.4112	0.7346	2.6679	1.3541	0.6378	873.155	461.955	1.7947	0.7545	3.8851	1.8775	UNDEF	UNDEF	3.2448	127.4954	76.4972	3	3	3	UNDEF	9.5963	2
45.13	2.4112	0.0337	1.7715	20.5041	1.3964	0.4113	0.7347	2.6769	1.3602	0.6397	873.355	462.055	1.8036	0.7542	3.9034	1.869	UNDEF	UNDEF	3.2421	128.1537	76.8922	3	3	3	UNDEF	9.6093	2
45.14	2.4153	0.0337	1.7719	20.5095	1.3939	0.4114	0.7336	2.6811	1.3605	0.6434	873.555	462.155	1.8075	0.7527	3.9111	1.8656	UNDEF	UNDEF	3.2409	128.4787	77.0872	3	3	3	UNDEF	9.6177	2
45.15	2.4234	0.0337	1.7717	20.5095	1.3901	0.4115	0.7311	2.6892	1.3602	0.6517	873.755	462.255	1.8154	0.7493	3.9273	1.8573	UNDEF	UNDEF	3.2385	129.1371	77.4822	3	3	3	UNDEF	9.6324	1.6667
45.16	2.4274	0.0345	1.7738	20.5041	1.4192	0.4116	0.7307	2.6935	1.3622	0.6536	873.955	462.355	1.8195	0.7487	3.9353	1.8972	UNDEF	UNDEF	3.2419	129.4537	77.6722	3	3	3	UNDEF	9.6729	2
45.17	2.4356	0.0348	1.7759	20.5041	1.426	0.4117	0.7291	2.702	1.3642	0.6597	874.155	462.455	1.8278	0.7463	3.9524	1.9027	UNDEF	UNDEF	3.2408	130.1204	78.0722	3	3	3	UNDEF	9.6978	2
45.18	2.4396	0.0348	1.7754	20.515	1.4214	0.4118	0.7278	2.7059	1.3636	0.6642	874.355	462.555	1.8316	0.7445	3.9597	1.8983	UNDEF	UNDEF	3.2397	130.4371	78.2622	3	3	3	UNDEF	9.7054	1.6667
45.19	2.4558	0.0361	1.7764	20.4986	1.4713	0.4119	0.7233	2.7223	1.3645	0.6794	874.555	462.655	1.8477	0.7385	3.9937	1.9537	UNDEF	UNDEF	3.2422	131.7704	79.0622	3	3	3	UNDEF	9.7879	2
45.2	2.4639	0.0366	1.7773	20.4986	1.4885	0.412	0.7213	2.7305	1.3653	0.6866	874.755	462.755	1.8557	0.7357	4.0102	1.9739	UNDEF	UNDEF	3.2427	132.4287	79.4572	3	3	3	UNDEF	9.8238	2
45.21	2.4761	0.0366	1.7806	20.5041	1.4839	0.4121	0.7191	2.7432	1.3685	0.6955	874.955	462.855	1.8682	0.7325	4.0363	1.9603	UNDEF	UNDEF	3.2388	133.4287	80.0572	3	3	3	UNDEF	9.8442	2
45.22	2.4801	0.0377	1.7794	20.5041	1.5229	0.4122	0.7175	2.747	1.3672	0.7007	875.155	462.955	1.8719	0.7304	4.0433	2.0137	UNDEF	UNDEF	3.2436	133.7454	80.2472	3	3	3	UNDEF	9.895	1.6667
45.23	2.4801	0.0388	1.7802	20.5095	1.5618	0.4123	0.7178	2.7471	1.3679	0.6999	875.355	463.055	1.8718	0.7308	4.0422	2.0707	UNDEF	UNDEF	3.2494	133.7287	80.2372	3	3	3	UNDEF	9.9376	2
45.24	2.4882	0.0401	1.7866	20.5095	1.6115	0.4124	0.718	2.7562	1.3742	0.7016	875.555	463.155	1.8806	0.7307	4.0605	2.1318	UNDEF	UNDEF	3.2537	134.3871	80.6322	3	3	3	UNDEF	10.0017	2
45.25	2.5004	0.0414	1.7828	20.5095	1.6614	0.4125	0.713	2.7678	1.3703	0.7176	875.755	463.255	1.8921	0.7242	4.0843	2.1898	UNDEF	UNDEF	3.257	135.3871	81.2322	3	3	3	UNDEF	10.0757	2
45.26	2.5045	0.0428	1.774	20.5041	1.7124	0.4126	0.7083	2.7706	1.3614	0.7305	875.955	463.355	1.8946	0.7186	4.089	2.2576	UNDEF	UNDEF	3.2629	135.7121	81.4272	3	3	3	UNDEF	10.137	1.6667
45.27	2.5085	0.0433	1.7739	20.5041	1.7319	0.4127	0.7072	2.7746	1.3612	0.7346	876.155	463.455	1.8984	0.717	4.0963	2.2814	UNDEF	UNDEF	3.2645	136.0287	81.6172	3	3	3	UNDEF	10.1647	2
45.28	2.5166	0.0444	1.774	20.5041	1.7736	0.4128	0.7049	2.7827	1.3612	0.7426	876.355	463.555	1.9063	0.714	4.1124	2.3281	UNDEF	UNDEF	3.2672	136.6871	82.0122	3	3	3	UNDEF	10.2187	2
45.29	2.5126	0.0449	1.774	20.5041	1.7945	0.4129	0.7061	2.7787	1.3611	0.7386	876.555	463.655	1.9022	0.7156	4.1025	2.3615	UNDEF	UNDEF	3.2711	136.3371	81.8022	3	3	3	UNDEF	10.2326	2
45.3	2.5166	0.0455	1.7763	20.5095	1.8156	0.413	0.7058	2.783	1.3633	0.7403	876.755	463.755	1.9063	0.7152	4.1106	2.3847	UNDEF	UNDEF	3.2725	136.6537	81.9922	3	3	3	UNDEF	10.2591	1.6667
45.31	2.5166	0.046	1.7796	20.5205	1.8375	0.4131	0.7072	2.7835	1.3665	0.737	876.955	463.855	1.9066	0.7167	4.1103	2.4125	UNDEF	UNDEF	3.275	136.6371	81.9822	3	3	3	UNDEF	10.2783	2
45.32	2.5085	0.0471	1.783	20.4986	1.8818	0.4132	0.7108	2.7759	1.3698	0.7255	877.155	463.955	1.8988	0.7214	4.0926	2.4789	UNDEF	UNDEF	3.2824	135.9454	81.5672	3	3	3	UNDEF	10.303	2
45.33	2.5004	0.0473	1.7953	20.5095	1.8947	0.4133	0.718	2.7697	1.382	0.7051	877.355	464.055	1.8923	0.7303	4.0778	2.5016	UNDEF	UNDEF	3.2857	135.2537	81.1522	3	3	3	UNDEF	10.2956	2
45.34	2.4964	0.0475	1.8039	20.515	1.9023	0.4134	0.7226	2.767	1.3905	0.6925	877.555	464.155	1.8894	0.7359	4.0707	2.5125	UNDEF	UNDEF	3.2873	134.9037	80.9422	3	3	3	UNDEF	10.2916	1.6667
45.35	2.4923	0.0476	1.8014	20.515	1.9105	0.4135	0.7228	2.7625	1.3879	0.6909	877.755	464.255	1.8848	0.7364	4.0597	2.5257	UNDEF	UNDEF	3.2894	134.5454	80.7272	3	3	3	UNDEF	10.2915	2
45.36	2.4882	0.0477	1.8034	20.5095	1.9186	0.4136	0.7248	2.7587	1.3898	0.6848	877.955	464.355	1.8808	0.739	4.0503	2.5384	UNDEF	UNDEF	3.2914	134.1871	80.5122	3	3	3	UNDEF	10.2899	2
45.37	2.4801	0.0479	1.8055	20.5095	1.927	0.4137	0.728	2.7509	1.3918	0.6746	878.155	464.455	1.8728	0.7432	4.0322	2.5565	UNDEF	UNDEF	3.2946	133.4954	80.0972	3	3	3	UNDEF	10.2816	1.6667
45.38	2.4761	0.0479	1.8105	20.515	1.932	0.4138	0.7312	2.7477	1.3967	0.6656	878.355	464.555	1.8693	0.7472	4.0239	2.564	UNDEF	UNDEF	3.296	133.1454	79.8872	3	3	3	UNDEF	10.2761	2
45.39	2.468	0.0479	1.8096	20.5205	1.9337	0.4139	0.7332	2.7394	1.3958	0.6584	878.555	464.655	1.8609	0.75	4.0049	2.5747	UNDEF	UNDEF	3.2987	132.4537	79.4722	3	3	3	UNDEF	10.2636	2
45.4	2.468	0.0479	1.8131	20.5095	1.9347	0.414	0.7347	2.74	1.3991	0.6549	878.755	464.755	1.8612	0.7517	4.0047	2.5733	UNDEF	UNDEF	3.2986	132.4369	79.4621	3	3	3	UNDEF	10.2628	2
45.41	2.468	0.0478	1.8166	20.515	1.9337	0.4141	0.7361	2.7405	1.4025	0.6514	878.955	464.855	1.8615	0.7534	4.0045	2.5703	UNDEF	UNDEF	3.2983	132.4203	79.4522	3	3	3	UNDEF	10.261	1.6667
45.42	2.468	0.0476	1.8145	20.5095	1.9226	0.4142	0.7352	2.7402	1.4003	0.6535	879.155	464.955	1.861	0.7524	4.0026	2.5565	UNDEF	UNDEF	3.2974	132.4037	79.4422	3	3	3	UNDEF	10.2534	2
45.43	2.468	0.0473	1.8198	20.515	1.9122	0.4143	0.7374	2.741	1.4055	0.6482	879.355	465.055	1.8616	0.755	4.003	2.5428	UNDEF	UNDEF	3.2962	132.3871	79.4322	3	3	3	UNDEF	10.244	2
45.44	2.4695	0.0472	1.8295	20.5095	1.9069	0.4144	0.7411	2.7429	1.4151	0.639	879.555	465.155	1.8634	0.7594	4.0059	2.5357	UNDEF	UNDEF	3.2953	132.411	79.4466	3	3	3	UNDEF	10.2391	2
45.45	2.469	0.0473	1.8241	20.515	1.9056	0.4145	0.7388	2.7426	1.4096	0.6449	879.755	465.255	1.8628	0.7567	4.0039	2.5374	UNDEF	UNDEF	3.2956	132.435	79.461	3	3	3	UNDEF	10.2438	1.6667
45.46	2.472	0.0473	1.8219	20.515	1.9037	0.4146	0.738	2.7453	1.4073	0.6501	879.955	465.355	1.8653	0.7545	4.0094	2.535	UNDEF	UNDEF	3.295	132.6704	79.6022	3	3	3	UNDEF	10.2514	2
45.47	2.4801	0.0478	1.8153	20.515	1.9211	0.4147	0.7319	2.7524	1.4006	0.6648	880.155	465.455	1.8722	0.7481	4.0224	2.5534	UNDEF	UNDEF	3.2953	133.3287	79.9972	3	3	3	UNDEF	10.2869	2
45.48	2.4964	0.0479	1.8134	20.515	1.9202	0.4148	0.7264	2.7684	1.3996	0.6829	880.355	465.555	1.8881	0.7408	4.0555	2.5369	UNDEF	UNDEF	3.2908	134.6704	80.8022	3	3	3	UNDEF	10.319	2
45.49	2.5004	0.0479	1.8116	20.515	1.916	0.4149	0.7245	2.7721	1.3967	0.6888	880.555	465.655	1.8916	0.7384	4.0622	2.533	UNDEF	UNDEF	3.2898	134.9871	80.9922	3	3	3	UNDEF	10.328	1.6667
45.5	2.5085	0.0479	1.8236	20.515	1.9119	0.415	0.727	2.782	1.4086	0.6849	880.755	465.755	1.9013	0.7409	4.0822	2.5209	UNDEF	UNDEF	3.2869	135.6454	81.3872	3	3	3	UNDEF	10.3388	2
45.51	2.5105	0.0479	1.7948	20.515	1.9064	0.4151	0.7149	2.7798	1.3797	0.7158	880.955

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.549	0.0491	1.833	20.5205	1.9272	0.416	0.7191	2.8239	1.417	0.716	882.755	466.755	1.9412	0.73	4.1589	2.5308	UNDEF	UNDEF	3.2807	138.8537	83.3122	3	3	3	UNDEF	10.4563	2
45.61	2.545	0.049	1.8286	20.5261	1.921	0.4161	0.7185	2.8193	1.4125	0.7164	882.955	466.855	1.9363	0.7295	4.1476	2.5302	UNDEF	UNDEF	3.2817	138.5037	83.1022	3	3	3	UNDEF	10.4477	2
45.62	2.5441	0.0489	1.8299	20.5205	1.9151	0.4162	0.7193	2.8186	1.4137	0.7142	883.155	466.955	1.9355	0.7304	4.1449	2.5244	UNDEF	UNDEF	3.2815	138.4154	83.0493	3	3	3	UNDEF	10.4422	1.6667
45.63	2.5439	0.0486	1.8313	20.5261	1.9039	0.4163	0.7199	2.8186	1.415	0.7126	883.355	467.055	1.9352	0.7312	4.1435	2.511	UNDEF	UNDEF	3.2805	138.3785	83.0271	3	3	3	UNDEF	10.4332	2
45.64	2.5444	0.0486	1.8346	20.5261	1.9026	0.4164	0.721	2.8196	1.4182	0.7098	883.555	467.155	1.9361	0.7325	4.1444	2.5086	UNDEF	UNDEF	3.2802	138.4078	83.0447	3	3	3	UNDEF	10.4331	2
45.65	2.545	0.0486	1.8415	20.5316	1.9025	0.4165	0.7236	2.8212	1.425	0.7035	883.755	467.255	1.9375	0.7355	4.1465	2.507	UNDEF	UNDEF	3.2798	138.4371	83.0622	3	3	3	UNDEF	10.4328	2
45.66	2.5531	0.0486	1.8553	20.5316	1.9017	0.4166	0.7267	2.8314	1.4387	0.6978	883.955	467.355	1.9474	0.7388	4.1669	2.4944	UNDEF	UNDEF	3.2769	139.0954	83.4572	3	3	3	UNDEF	10.4428	1.6667
45.67	2.5612	0.0486	1.8779	20.5429	1.9012	0.4167	0.7332	2.8429	1.4612	0.6833	884.155	467.455	1.9587	0.746	4.1902	2.4809	UNDEF	UNDEF	3.2736	139.7537	83.8522	3	3	3	UNDEF	10.4501	2
45.68	2.5612	0.0497	1.872	20.5316	1.9417	0.4168	0.7309	2.842	1.4552	0.6892	884.355	467.555	1.9576	0.7433	4.187	2.5369	UNDEF	UNDEF	3.2787	139.7371	83.8422	3	3	3	UNDEF	10.4903	2
45.69	2.5622	0.0499	1.8654	20.5261	1.9503	0.4169	0.728	2.842	1.4485	0.6968	884.555	467.655	1.9575	0.74	4.1857	2.5504	UNDEF	UNDEF	3.28	139.8048	83.8829	3	3	3	UNDEF	10.5045	2
45.7	2.5632	0.0502	1.8588	20.5372	1.959	0.417	0.7252	2.842	1.4418	0.7044	884.755	467.755	1.9573	0.7366	4.1844	2.564	UNDEF	UNDEF	3.2812	139.8725	83.9235	3	3	3	UNDEF	10.5186	1.6667
45.71	2.5652	0.0502	1.8576	20.5429	1.9569	0.4171	0.7241	2.8439	1.4405	0.7077	884.955	467.855	1.9589	0.7353	4.187	2.5613	UNDEF	UNDEF	3.2808	140.0246	84.0147	3	3	3	UNDEF	10.5233	2
45.72	2.5693	0.0507	1.8575	20.5261	1.9748	0.4172	0.723	2.8479	1.4403	0.7118	885.155	467.955	1.9628	0.7338	4.1944	2.5828	UNDEF	UNDEF	3.2819	140.3454	84.2072	3	3	3	UNDEF	10.549	2
45.73	2.5693	0.0508	1.8577	20.5485	1.9761	0.4173	0.723	2.848	1.4404	0.7116	885.355	468.055	1.9626	0.7339	4.1931	2.5885	UNDEF	UNDEF	3.2825	140.3287	84.1972	3	3	3	UNDEF	10.5538	2
45.74	2.5693	0.0509	1.8579	20.5316	1.9772	0.4174	0.7231	2.848	1.4405	0.7114	885.555	468.155	1.9625	0.734	4.1919	2.5941	UNDEF	UNDEF	3.2831	140.3162	84.1897	3	3	3	UNDEF	10.5586	2
45.75	2.5694	0.0509	1.8723	20.5429	1.9729	0.4175	0.7287	2.8502	1.4548	0.6971	885.755	468.255	1.9645	0.7405	4.1953	2.5912	UNDEF	UNDEF	3.2825	140.3036	84.1822	3	3	3	UNDEF	10.5544	1.6667
45.76	2.5696	0.0509	1.8624	20.5429	1.9689	0.4176	0.7248	2.849	1.4448	0.7072	885.955	468.355	1.963	0.736	4.1913	2.5938	UNDEF	UNDEF	3.2831	140.3032	84.1819	3	3	3	UNDEF	10.5598	2
45.77	2.5734	0.0509	1.8665	20.5316	1.965	0.4177	0.7253	2.8534	1.4488	0.7069	886.155	468.455	1.9672	0.7365	4.1994	2.5888	UNDEF	UNDEF	3.282	140.6037	84.3622	3	3	3	UNDEF	10.5663	2
45.78	2.5855	0.0509	1.8706	20.5429	1.9605	0.4178	0.7235	2.8661	1.4528	0.7149	886.355	468.555	1.9797	0.7338	4.2252	2.5725	UNDEF	UNDEF	3.2783	141.5954	84.9572	3	3	3	UNDEF	10.5865	2
45.79	2.6017	0.052	1.8822	20.5485	1.9967	0.4179	0.7235	2.884	1.4643	0.7195	886.555	468.655	1.9975	0.7331	4.2621	2.6023	UNDEF	UNDEF	3.2775	142.9287	85.7572	3	3	3	UNDEF	10.6465	2
45.8	2.6139	0.052	1.8888	20.5429	1.9914	0.418	0.7226	2.8972	1.4708	0.7251	886.755	468.755	2.0105	0.7316	4.2889	2.5854	UNDEF	UNDEF	3.2737	143.9287	86.3572	3	3	3	UNDEF	10.666	1.6667
45.81	2.6301	0.0522	1.8963	20.5429	1.9961	0.4181	0.7172	2.913	1.4682	0.7438	886.955	468.855	2.0261	0.7246	4.3214	2.5786	UNDEF	UNDEF	3.2703	145.2621	87.1572	3	3	3	UNDEF	10.7046	2
45.82	2.6382	0.0531	1.8458	20.5316	2.0219	0.4182	0.6996	2.9151	1.4276	0.7924	887.145	468.945	2.0279	0.704	4.3244	2.6168	UNDEF	UNDEF	3.2733	145.9212	87.5527	3	3	3	UNDEF	10.7612	2
45.83	2.6382	0.0544	1.8511	20.5429	2.0694	0.4183	0.7017	2.9159	1.4328	0.7871	887.335	469.035	2.0285	0.7063	4.3249	2.6827	UNDEF	UNDEF	3.2786	145.9054	87.5432	3	3	3	UNDEF	10.805	2
45.84	2.6423	0.0542	1.8379	20.5485	2.057	0.4184	0.6956	2.918	1.4195	0.8044	887.525	469.125	2.0305	0.6991	4.3282	2.6674	UNDEF	UNDEF	3.2771	146.2312	87.7387	3	3	3	UNDEF	10.8093	1.6667
45.85	2.6423	0.0547	1.8239	20.5429	2.0765	0.4185	0.6903	2.9159	1.4054	0.8184	887.715	469.215	2.0282	0.6929	4.3225	2.6972	UNDEF	UNDEF	3.28	146.2154	87.7292	3	3	3	UNDEF	10.8332	2
45.86	2.6585	0.0558	1.8196	20.5429	2.1177	0.4186	0.6845	2.9314	1.401	0.8389	887.905	469.305	2.0435	0.6856	4.3544	2.7295	UNDEF	UNDEF	3.2799	147.5496	88.5297	3	3	3	UNDEF	10.8983	2
45.87	2.6625	0.056	1.8199	20.5542	2.1292	0.4187	0.6835	2.9355	1.4012	0.8426	888.095	469.395	2.0474	0.6844	4.3618	2.7373	UNDEF	UNDEF	3.2799	147.8671	88.7202	3	3	3	UNDEF	10.9147	2
45.88	2.6625	0.0563	1.8202	20.5429	2.1418	0.4188	0.6836	2.9355	1.4014	0.8423	888.285	469.485	2.0472	0.6845	4.3606	2.7504	UNDEF	UNDEF	3.281	147.8512	88.7107	3	3	3	UNDEF	10.9242	1.6667
45.89	2.6382	0.056	1.8209	20.5485	2.1348	0.4189	0.6902	2.9113	1.402	0.8173	888.475	469.575	2.0229	0.6931	4.3079	2.7706	UNDEF	UNDEF	3.2872	145.8104	87.4862	3	3	3	UNDEF	10.8753	2
45.9	2.6139	0.0563	1.8358	20.5485	2.1487	0.419	0.7023	2.8893	1.4168	0.7781	888.665	469.665	2.0006	0.7082	4.2596	2.8152	UNDEF	UNDEF	3.2949	143.7696	86.2617	3	3	3	UNDEF	10.839	2
45.91	2.6058	0.0571	1.8184	20.5485	2.1839	0.4191	0.6978	2.8786	1.3993	0.7874	888.855	469.755	1.9897	0.7033	4.2356	2.8712	UNDEF	UNDEF	3.3014	143.0787	85.8472	3	3	3	UNDEF	10.8591	1.6667
45.92	2.5936	0.0578	1.8088	20.5542	2.2145	0.4192	0.6974	2.8649	1.3896	0.7848	889.045	469.845	1.9759	0.7033	4.2054	2.9253	UNDEF	UNDEF	3.3082	142.0462	85.2277	3	3	3	UNDEF	10.8652	2
45.93	2.5916	0.058	1.8084	20.5542	2.2289	0.4193	0.6978	2.8628	1.3891	0.7832	889.235	469.935	1.9736	0.7038	4.1997	2.9391	UNDEF	UNDEF	3.3097	141.8627	85.1176	3	3	3	UNDEF	10.8697	2
45.94	2.5896	0.058	1.8082	20.5599	2.2367	0.4194	0.6982	2.8608	1.3888	0.7814	889.425	470.025	1.9714	0.7045	4.1942	2.9436	UNDEF	UNDEF	3.3105	141.6792	85.0075	3	3	3	UNDEF	10.8683	2
45.95	2.5896	0.058	1.8131	20.5485	2.2443	0.4195	0.7002	2.8616	1.3936	0.7765	889.615	470.115	1.972	0.7067	4.1946	2.9424	UNDEF	UNDEF	3.3104	141.6654	84.9992	3	3	3	UNDEF	10.8673	1.6667
45.96	2.5855	0.058	1.8181	20.5485	2.2504	0.4196	0.7032	2.8582	1.3985	0.7674	889.805	470.205	1.9684	0.7105	4.1863	2.9474	UNDEF	UNDEF	3.3115	141.3079	84.7847	3	3	3	UNDEF	10.8595	2
45.97	2.5734	0.0579	1.8282	20.5485	2.2516	0.4197	0.7104	2.8476	1.4085	0.7452	889.995	470.295	1.9576	0.7195	4.1626	2.9586	UNDEF	UNDEF	3.3145	140.2837	84.1702	3	3	3	UNDEF	10.8337	2
45.98	2.5653	0.0574	1.8388	20.5485	2.2363	0.4198	0.7168	2.8411	1.419	0.7265	890.185	470.385	1.9509	0.7273	4.1475	2.943	UNDEF	UNDEF	3.3147	139.5929	83.7557	3	3	3	UNDEF	10.8011	2
45.99	2.5612	0.0566	1.8277	20.5599	2.2081	0.4199	0.7136	2.8354	1.4078	0.7335	890.375	470.475	1.945	0.7238	4.1341	2.9105	UNDEF	UNDEF	3.3134	139.2354	83.5412	3	3	3	UNDEF	10.7734	1.6667
46	2.5571	0.0563	1.828	20.5429	2.2005	0.42	0.7149	2.8313	1.408	0.7291	890.565	470.565	1.9407	0.7255	4.1243	2.9031	UNDEF	UNDEF	3.3138	138.8779	83.3267	3	3	3	UNDEF	10.7589	2
46.01	2.545	0.0555	1.8284	20.5542	2.1713	0.4201	0.7184	2.8193	1.4083	0.7166	890.755	470.655	1.9285	0.7302	4.0975	2.8793	UNDEF	UNDEF	3.3144	137.8537	82.7122	3	3	3	UNDEF	10.7132	2
46.02	2.5425	0.0553	1.8296	20.5542	2.1625	0.4202	0.7196	2.8169	1.4094	0.7129	890.945	470.745	1.926	0.7318	4.0913	2.8693	UNDEF	UNDEF	3.3142	137.6267	82.576	3	3	3	UNDEF	10.7008	2
46.03	2.5413	0.055	1.8298	20.5542	2.1532	0.4203	0.72	2.8158	1.4095	0.7115	891.135	470.835	1.9247	0.7323	4.0878	2.8572	UNDEF	UNDEF	3.3136	137.5164	82.5098	3	3	3	UNDEF	10.691	1.6667
46.04	2.5411	0.0547	1.83	20.5599	2.1429	0.4204	0.7202	2.8156	1.4096	0.7111	891.325	470.925	1.9243	0.7325	4.0862	2.8437	UNDEF	UNDEF	3.3127	137.4826	82.4895	3	3	3	UNDEF	10.6827	2
46.05	2.5451	0.055	1.8353	20.5542	2.1528	0.4205	0.7211	2.8204	1.4148	0.7097	891.515	471.015	1.9288	0.7335	4.0951	2.8508	UNDEF	UNDEF	3.3124	137.7952	82.6771	3	3	3	UNDEF	10.6971	2
46.06	2.549	0.0546	1.8466	20.5542	2.1364	0.4206	0.7244	2.826	1.426	0.7024	891.705	471.105	1.9343	0.7372	4.1058	2.8221	UNDEF	UNDEF	3.3092	138.1079	82.8647	3	3	3	UNDEF	10.687	2
46.07	2.549	0.0546	1.8457	20.5485	2.1342	0.4207	0.7241	2.8259	1.425	0.7033	891.895	471.195	1.934	0.7368	4.1044	2.8218	UNDEF	UNDEF	3.3093	138.0921	82.8552	3	3	3	UNDEF	10.688	1.6667
46.08	2.5653	0.0546	1.8393	20.5542	2.1314	0.4208	0.717	2.8412	1.4185	0.726	892.085	471.285	1.9491	0.7278	4.1357	2.7992	UNDEF	UNDEF	3.3047	139.4346	83.6607	3	3	3	UNDEF	10.718	2
46.09	2.5653	0.0546	1.8395	20.5542	2.1294	0.4209	0.7171	2.8412	1.4186	0.7258	892.275	471.375	1.9489	0.7279	4.1346	2.7994	UNDEF	UNDEF	3.3048	139.4187	83.6512	3	3	3	UNDEF	10.719	2
46.1	2.5693	0.0546	1.8396	20.5599	2.1275	0.421	0.716	2.8452	1.4186	0.7297	892.465	471.465	1.9528	0.7265	4.1419	2.7941	UNDEF	UNDEF	3.3038	139.7362	83.8417	3	3	3	UNDEF	10.7267	1.6667
46.11	2.5734	0.0546	1.8403	20.5599	2.1255	0.4211	0.7151	2.8494	1.4192	0.7331	892.655	471.555	1.9568	0.7253	4.1497	2.7885	UNDEF	UNDEF	3.3026	140.0621	84.0372	3	3	3	UNDEF	10.7345	2
46.12	2.5734	0.0546	1.8442	20.5542	2.1244	0.4212	0.7166	2.85	1.423	0.7292	892.845	471.645	1.9572	0.7271	4.1497	2.7888	UNDEF	UNDEF	3.3026	140.0462	84.0277	3	3	3	UNDEF	10.7346	2
46.13	2.5815	0.0547	1.8433	20.5542	2.1276	0.4213	0.7141	2.858	1.422	0.7382	893.035	471.735	1.965	0.7237	4.1654	2.7843	UNDEF	UNDEF	3.3009	140.7054	84.4232	3	3	3	UNDEF	10.7537	2
46.14	2.5815	0.0548	1.8447	20.5542	2.1302	0.4214	0.7146	2.8582	1.4233	0.7368	893.225	471.825	1.965	0.7243	4.1646	2.7907	UNDEF	UNDEF	3.3014	140.6896	84.4137	3	3	3	UNDEF	10.7585	1.6667
46.15	2.5734	0.055	1.8461	20.5599	2.1335	0.4215	0.7174	2.8503	1.4246	0.7273	893.415	471.915	1.9569	0.728	4.1467	2.8087	UNDEF	UNDEF	3.3045	139.9987	83.9992	3	3	3	UNDEF	10.7497	2
46.16	2.5734	0.055	1.8584	20.5656	2.1336	0.4216	0.7222	2.8522	1.4368	0.715	893.605	472.005	1.9586	0.7336	4.1494	2.8095	UNDEF	UNDEF	3.3043	139.9826	83.9896	3	3	3	UNDEF	10.7482	2
46.17	2.5734	0.0551	1.8475	20.5656	2.1337	0.4217	0.7179	2.8505	1.4258	0.7259	893.795	472.095	1.9567	0.7287	4.1448	2.8153	UNDEF	UNDEF	3.3052	139.9669	83.9802	3	3	3	UNDEF	10.7555	2
46.18	2.5734	0.0551	1.8568	20.5714	2.131	0.4218	0.7215	2.8519	1.435	0.7166	893.985	472.185	1.9579	0.7329	4.1465	2.8134	UNDEF	UNDEF	3.3049	139.9512	83.9707	3	3	3	UNDEF	10.7529	2
46.19	2.5774	0.0551	1.8661	20.5542	2.1284	0.4219	0.724	2.8573	1.4442	0.7113	894.175	472.275	1.9631	0.7357	4.1568	2.8065	UNDEF	UNDEF	3.3034	140.2687	84.1612	3	3	3	UNDEF	10.7575	1.6667
46.2	2.5855	0.0551	1.869	20.5714	2.1257	0.422	0.7229	2.8658	1.447	0.7165	894.365	472.365	1.9715	0.734	4.1736	2.7952	UNDEF	UNDEF	3.301	140.9279	84.5567	3	3	3	UNDEF	10.7713	2
46.21	2.5896	0.0551	1.8682	20.5714	2.1228	0.4221	0.7214	2.8698	1.4461	0.7214	894.555	472.455	1.9753	0.7321	4.1809	2.791	UNDEF	UNDEF	3.3	141.2537	84.7522	3	3	3	UNDEF	10.7803	2
46.22	2.6017	0.0552	1.8696	20.5542	2.121	0.4222	0.7186	2.8821	1.4474	0.7321	894.745	472.545	1.9874	0.7283	4.2057	2.7777	UNDEF	UNDEF	3.2967	142.2462	85.3477	3	3	3	UNDEF	10.8035	2
46.23	2.6058	0.0553	1.8711	20.5656	2.1193	0.4223	0.7181	2.8865	1.4488	0.7347	894.935	472.635	1.9915	0.7275	4.2137	2.7756	UNDEF	UNDEF	3.2959	142.5721	85.5432	3	3	3	UNDEF	10.8133	1.6667
46.24	2.6139	0.0552	1.8803	20.5599	2.1126	0.4224	0.7193	2.8959	1.4579	0.7336	895.125	472.725	2.0008	0.7287	4.2325	2.7601	UNDEF	UNDEF	3.293	143.2312	85.9387	3	3	3	UNDEF	10.8228	2
46.25	2.622	0.0555	1.8895	20.5656	2.1176	0.4225	0.7206	2.9054	1.467	0.7325	895.315	472.815	2.0101	0.7298	4.2514	2.76	UNDEF	UNDEF	3.2913	143.8904	86.3342	3	3	3	UNDEF	10.8425	2
46.26	2.6301	0.0557	1.8819	20.5772	2.1227	0.4226	0.7155	2.9124	1.4593	0.7482	895.505	472.905	2.0169	0.7235	4.2649	2.7634	UNDEF	UNDEF	3.2904	144.5496	86.7297	3	3	3	UNDEF	10.8683	2
46.27	2.6423	0.0563	1.8738	20.5599	2.1387	0.4227	0.7092	2.9234	1.4511	0.7685	895.695	472.995	2.0277	0.7156	4.2869	2.7747	UNDEF	UNDEF	3.2893	145.5504	87.3302	3	3	3	UNDEF	10.9101	1.6667
46.28	2.6463	0.0576	1.8636	20.5656	2.1855	0.4228	0.7042	2.9258	1.4407	0.7828	895.885	473.085	2.0299	0.7097	4.2909	2.8373	UNDEF	UNDEF	3.2939	145.8679	87.5207	3	3	3	UNDEF	10.9648	2
46.29	2.6463	0.0579	1.8605	20.5656	2.1925	0.4229	0.703	2.9254	1.4376	0.7858	896.075	473.175	2.0293	0.7084	4.2887	2.8513	UNDEF	UNDEF	3.2952	145.8521	87.5112	3	3	3	UNDEF	10.9756	2
46.3	2.6483	0.0587	1.859	20.5714	2.2197	0.423	0.7019	2.9272	1.436	0.7894	896.265	473.265	2.0309	0.707	4.2913	2.8884	UNDEF	UNDEF	3.2978	146.0071	87.6042	3	3	3	UNDEF	11.0062	1.6667
46.31	2.6504	0.0589	1.8591	20.5656	2.2259	0.4231	0.7015	2.9293	1.436	0.7913	896.455	473.355	2.0328	0.7064	4.2945	2.8978	UNDEF	UNDEF	3.2982	146.1621	87.6972	3	3	3	UNDEF	11.0184	2
46.32	2.6504	0.0592	1.8593	20.5656	2.2325	0.4232	0.7015	2.9293	1.4361	0.7911	896.645	473.445	2.0327	0.7065	4.2933	2.9111	UNDEF	UNDEF	3.2994	146.1462	87.6877	3	3	3	UNDEF	11.0279	2
46.33	2.6506	0.0594	1.8605	20.5656	2.2398	0.4233	0.7019	2.9297	1.4372	0.7901	896.835	473.535	2.0328	0.707	4.2929	2.9241	UNDEF	UNDEF	3.3004	146.147	87.6882	3	3	3	UNDEF	11.0375	2
46.34	2.6508	0.06	1.8628	20.5599	2.2582	0.4234	0.7027	2.9302	1.4394	0.788	897.025	473.625	2.0332	0.708	4.2928	2.95	UNDEF	UNDEF	3.3024	146.1477	87.6886	3	3	3	UNDEF	11.055	1.6667
46.35	2.6512	0.06	1.8796	20.5714	2.2571	0.4235	0.709	2.9331	1.4561	0.7716	897.215	473.715	2.0359	0.7152	4.2978	2.9464	UNDEF	UNDEF	3.3017	146.165	87.699	3	3	3	UNDEF	11.0507	2
46.36	2.654	0.0605	1.8671	20.583	2.2763	0.4236	0.7035	2.9341	1.4435	0.7869	897.405	473.805	2.0367	0.7087	4.2986	2.9717	UNDEF	UNDEF	3.3035	146.3863	87.8318	3	3	3	UNDEF	11.0781	2
46.37	2.6608	0.0611	1.8667	20.5772	2.2953	0.4237	0.7016	2.9408	1.443	0.7941	897.595	473.895	2.0432	0.7063	4.3114	2.9882	UNDEF	UNDEF	3.3036	146.9301	88.1581	3	3	3	UNDEF	11.1072	2
46.38	2.6747	0.0616	1.8676	20.5714	2.3144	0.4238	0.6982	2.9548	1.4438	0.8071	897.785	473.985	2.0571	0.7019	4.3399	2.9938	UNDEF	UNDEF	3.3016	148.0762	88.8457	3	3	3	UNDEF	11.1479	1.6667
46.39	2.6747	0.0616	1.8685	20.5714	2.3137	0.4239	0.6986	2.955	1.4446	0.8062	897.975	474.075	2.057	0.7023	4.339	2.9941	UNDEF	UNDEF	3.3017	148.0604	88.8362	3	3	3	UNDEF	11.1488	2
46.4	2.6706	0.0619	1.8703	20.5599	2.3229	0.424	0.7003	2.9511	1.4463	0.8003	898.165	474.165	2.053	0.7045	4.3297	3.0128	UNDEF	UNDEF	3.3039	147.7029	88.6217	3	3	3	UNDEF	11.1505	2
46.41	2.6666	0.0619	1.8729	20.5714	2.3223	0.4241	0.7024	2.9475	1.4498	0.7937	898.355	474.255	2.0492	0.707	4.3208	3.0187	UNDEF	UNDEF	3.3051	147.3537	88.4122	3	3	3	UNDEF	11.1441	2
46.42	2.6626	0.0619	1.8539	20.5656	2.3215	0.4242	0.6963	2.9406	1.4297	0.8087	898.545	474.345	2.0421	0.7001	4.3051	3.0295	UNDEF	UNDEF	3.3072	147.0004	88.2002	3	3	3	UNDEF	11.1458	1.6667
46.43	2.6625	0.0619	1.8492	20.5714	2.3203	0.4243	0.6945	2.9399	1.4249	0.8133	898.735	474.435	2.0412	0.6981	4.3023	3.0311	UNDEF	UNDEF	3.3076	146.9819	88.1891	3	3	3	UNDEF	11.1487	2
46.44	2.6625	0.0619	1.8469	20.5714	2.32	0.4244	0.6937	2.9395	1.4225	0.8156	898.925	474.525	2.0406	0.6971	4.3003	3.0321	UNDEF	UNDEF	3.3078	146.9653	88.1792	3	3	3	UNDEF	11.1508	2
46.45	2.6625	0.0619	1.8507	20.5714	2.3217	0.4245	0.6951	2.9401	1.4262	0.8118	899.115	474.615	2.041	0.6988	4.3003	3.0327	UNDEF	UNDEF	3.3079	146.9502	88.1701	3	3	3	UNDEF	11.1512	1.6667
46.46	2.6625	0.0622	1.8544	20.5656	2.3339	0.4246	0.6965	2.9407	1.4298	0.8081

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.699	0.0651	1.75	20.5599	2.4413	0.4255	0.6484	2.9615	1.3245	0.949	901.015	475.515	2.0605	0.6428	4.3332	3.1598	UNDEF	UNDEF	3.3142	149.8321	89.8992	3	3	3	UNDEF	11.3601	1.6667
46.56	2.7071	0.0651	1.7581	20.5656	2.4474	0.4256	0.6495	2.9708	1.3325	0.949	901.205	475.605	2.0696	0.6439	4.3515	3.1467	UNDEF	UNDEF	3.3117	150.4912	90.2947	3	3	3	UNDEF	11.372	2
46.57	2.6747	0.0641	1.7762	20.5772	2.4143	0.4257	0.6641	2.9411	1.3505	0.8985	901.395	475.695	2.0397	0.6621	4.2879	3.1414	UNDEF	UNDEF	3.3168	147.7754	88.6652	3	3	3	UNDEF	11.2806	2
46.58	2.6625	0.0641	1.7846	20.5656	2.4224	0.4258	0.6703	2.9302	1.3588	0.8779	901.585	475.785	2.0286	0.6698	4.2637	3.159	UNDEF	UNDEF	3.3202	146.7429	88.0457	3	3	3	UNDEF	11.2586	1.6667
46.59	2.6544	0.0638	1.7798	20.5599	2.4212	0.4259	0.6705	2.9214	1.3538	0.8746	901.775	475.875	2.0196	0.6704	4.2439	3.1604	UNDEF	UNDEF	3.322	146.0521	87.6312	3	3	3	UNDEF	11.2403	2
46.6	2.6423	0.0628	1.7818	20.5714	2.3909	0.426	0.6743	2.9096	1.3558	0.8605	901.965	475.965	2.0076	0.6753	4.218	3.1273	UNDEF	UNDEF	3.3219	145.0279	87.0167	3	3	3	UNDEF	11.1884	2
46.61	2.6139	0.0625	1.7838	20.5889	2.3935	0.4261	0.6824	2.8815	1.3577	0.8301	902.155	476.055	1.9793	0.6859	4.1577	3.1593	UNDEF	UNDEF	3.3296	142.6454	85.5872	3	3	3	UNDEF	11.1346	2
46.62	2.5977	0.0617	1.8043	20.5772	2.3783	0.4262	0.6946	2.8683	1.3781	0.7934	902.345	476.145	1.966	0.701	4.129	3.1405	UNDEF	UNDEF	3.3308	141.2796	84.7677	3	3	3	UNDEF	11.0765	1.6667
46.63	2.5774	0.0609	1.7877	20.5772	2.364	0.4263	0.6936	2.8456	1.3614	0.7897	902.535	476.235	1.943	0.7007	4.08	3.1367	UNDEF	UNDEF	3.335	139.5721	83.7432	3	3	3	UNDEF	11.0262	2
46.64	2.5531	0.0602	1.7887	20.5714	2.3478	0.4264	0.7006	2.8214	1.3623	0.7644	902.725	476.325	1.9187	0.71	4.0281	3.1352	UNDEF	UNDEF	3.3396	137.5312	82.5187	3	3	3	UNDEF	10.9626	2
46.65	2.545	0.0596	1.7847	20.5889	2.3418	0.4265	0.7012	2.8127	1.3582	0.7603	902.915	476.415	1.9098	0.7112	4.0087	3.1222	UNDEF	UNDEF	3.3405	136.8404	82.1042	3	3	3	UNDEF	10.9354	1.6667
46.66	2.5328	0.0586	1.7834	20.5889	2.3146	0.4266	0.7041	2.8003	1.3568	0.7494	903.105	476.505	1.8972	0.7152	3.9815	3.0871	UNDEF	UNDEF	3.3405	135.8079	81.4847	3	3	3	UNDEF	10.8831	2
46.67	2.5045	0.0551	1.7856	20.5772	2.1912	0.4267	0.713	2.7723	1.3589	0.7189	903.295	476.595	1.8691	0.7271	3.9217	2.9481	UNDEF	UNDEF	3.336	133.4337	80.0602	3	3	3	UNDEF	10.723	2
46.68	2.4842	0.054	1.7879	20.583	2.1606	0.4268	0.7197	2.7524	1.3611	0.6963	903.485	476.685	1.8489	0.7362	3.8787	2.9227	UNDEF	UNDEF	3.3382	131.7262	79.0357	3	3	3	UNDEF	10.6549	2
46.69	2.472	0.0535	1.7932	20.5714	2.1502	0.4269	0.7254	2.741	1.3663	0.6788	903.675	476.775	1.8373	0.7436	3.8536	2.9123	UNDEF	UNDEF	3.3399	130.6937	78.4162	3	3	3	UNDEF	10.6165	2
46.7	2.468	0.0516	1.7894	20.583	2.0839	0.427	0.725	2.7364	1.3624	0.6786	903.865	476.865	1.8325	0.7434	3.8429	2.8176	UNDEF	UNDEF	3.3337	130.3446	78.2067	3	3	3	UNDEF	10.5476	1.6667
46.71	2.4558	0.05	1.7898	20.583	2.0265	0.4271	0.7288	2.7243	1.3627	0.666	904.055	476.955	1.8202	0.7487	3.8163	2.7483	UNDEF	UNDEF	3.3309	129.3121	77.5872	3	3	3	UNDEF	10.4724	2
46.72	2.4477	0.049	1.7903	20.5889	1.9892	0.4272	0.7314	2.7162	1.3631	0.6574	904.255	477.055	1.812	0.7523	3.7983	2.7015	UNDEF	UNDEF	3.329	128.6204	77.1722	3	3	3	UNDEF	10.4221	2
46.73	2.4396	0.0479	1.793	20.5947	1.95	0.4273	0.735	2.7085	1.3657	0.6466	904.455	477.155	1.8041	0.757	3.7809	2.6531	UNDEF	UNDEF	3.3268	127.9287	76.7572	3	3	3	UNDEF	10.3699	1.6667
46.74	2.4356	0.0476	1.7977	20.583	1.9404	0.4274	0.7381	2.7053	1.3703	0.6379	904.655	477.255	1.8006	0.761	3.7728	2.6428	UNDEF	UNDEF	3.3268	127.5787	76.5472	3	3	3	UNDEF	10.3528	2
46.75	2.4356	0.0473	1.7967	20.5889	1.9289	0.4275	0.7377	2.7051	1.3692	0.6389	904.855	477.355	1.8002	0.7606	3.7713	2.628	UNDEF	UNDEF	3.3258	127.5617	76.537	3	3	3	UNDEF	10.3442	2
46.76	2.4356	0.0462	1.7986	20.5889	1.8824	0.4276	0.7385	2.7054	1.371	0.637	905.055	477.455	1.8003	0.7615	3.7707	2.5669	UNDEF	UNDEF	3.3208	127.5452	76.5271	3	3	3	UNDEF	10.3041	2
46.77	2.4356	0.0446	1.8005	20.5889	1.8126	0.4277	0.7392	2.7057	1.3728	0.6351	905.255	477.555	1.8004	0.7625	3.7701	2.4769	UNDEF	UNDEF	3.3133	127.5287	76.5172	3	3	3	UNDEF	10.2439	1.6667
46.78	2.4437	0.0441	1.8048	20.5889	1.765	0.4278	0.7386	2.7144	1.377	0.6389	905.455	477.655	1.809	0.7612	3.7872	2.4353	UNDEF	UNDEF	3.308	128.1871	76.9122	3	3	3	UNDEF	10.2359	2
46.79	2.4518	0.0435	1.8108	20.583	1.7568	0.4279	0.7386	2.7234	1.3829	0.641	905.655	477.755	1.8178	0.7608	3.8048	2.394	UNDEF	UNDEF	3.3026	128.8454	77.3072	3	3	3	UNDEF	10.2273	2
46.8	2.4761	0.0435	1.8333	20.6007	1.7474	0.428	0.7404	2.7511	1.4053	0.6428	905.855	477.855	1.8452	0.7616	3.8615	2.3551	UNDEF	UNDEF	3.2936	130.8537	78.5122	3	3	3	UNDEF	10.257	2
46.81	2.4882	0.0435	1.8334	20.6007	1.7389	0.4281	0.7368	2.7632	1.4053	0.6548	906.055	477.955	1.8572	0.7567	3.8856	2.3401	UNDEF	UNDEF	3.2899	131.8454	79.1072	3	3	3	UNDEF	10.2779	1.6667
46.82	2.5004	0.0435	1.8455	20.6007	1.7304	0.4282	0.7381	2.7772	1.4173	0.6549	906.255	478.055	1.871	0.7575	3.9137	2.3229	UNDEF	UNDEF	3.2856	132.8454	79.7072	3	3	3	UNDEF	10.2946	2
46.83	2.5369	0.0435	1.8505	20.5947	1.7224	0.4283	0.7294	2.8145	1.4222	0.6864	906.455	478.155	1.908	0.7454	3.9904	2.2789	UNDEF	UNDEF	3.2742	135.8704	81.5222	3	3	3	UNDEF	10.3552	2
46.84	2.5571	0.0437	1.8422	20.5947	1.7231	0.4284	0.7204	2.8334	1.4138	0.7149	906.655	478.255	1.9268	0.7338	4.0288	2.2701	UNDEF	UNDEF	3.2697	137.5371	82.5222	3	3	3	UNDEF	10.4028	1.6667
46.85	2.5653	0.044	1.8412	20.6007	1.7243	0.4285	0.7178	2.8415	1.4127	0.7241	906.855	478.355	1.9346	0.7302	4.0443	2.2747	UNDEF	UNDEF	3.2687	138.2037	82.9222	3	3	3	UNDEF	10.4279	2
46.86	2.5693	0.0453	1.8403	20.5947	1.7674	0.4286	0.7163	2.8453	1.4117	0.729	907.055	478.455	1.9383	0.7283	4.0511	2.339	UNDEF	UNDEF	3.2739	138.5204	83.1122	3	3	3	UNDEF	10.4853	2
46.87	2.5936	0.0459	1.8367	20.6007	1.7799	0.4287	0.7082	2.8691	1.408	0.7569	907.255	478.555	1.9619	0.7177	4.0995	2.3378	UNDEF	UNDEF	3.2693	140.5287	84.3172	3	3	3	UNDEF	10.5477	2
46.88	2.5977	0.0461	1.8361	20.6007	1.7825	0.4288	0.7068	2.8731	1.4073	0.7616	907.455	478.655	1.9657	0.716	4.1066	2.3468	UNDEF	UNDEF	3.2694	140.8537	84.5122	3	3	3	UNDEF	10.5657	2
46.89	2.6017	0.0467	1.836	20.6007	1.7955	0.4289	0.7057	2.8771	1.4071	0.7657	907.655	478.755	1.9694	0.7145	4.1137	2.3688	UNDEF	UNDEF	3.2708	141.1704	84.7022	3	3	3	UNDEF	10.5925	1.6667
46.9	2.6179	0.0472	1.836	20.583	1.8095	0.429	0.7013	2.8933	1.407	0.7819	907.855	478.855	1.9854	0.7086	4.1462	2.376	UNDEF	UNDEF	3.2684	142.5037	85.5022	3	3	3	UNDEF	10.6397	2
46.91	2.622	0.0477	1.842	20.5889	1.8241	0.4291	0.7025	2.8983	1.4129	0.78	908.055	478.955	1.9902	0.7099	4.1554	2.3968	UNDEF	UNDEF	3.2694	142.8287	85.6972	3	3	3	UNDEF	10.6644	2
46.92	2.622	0.0485	1.8481	20.583	1.8491	0.4292	0.7048	2.8992	1.4189	0.7739	908.255	479.055	1.991	0.7127	4.156	2.4363	UNDEF	UNDEF	3.2729	142.8121	85.6872	3	3	3	UNDEF	10.6919	1.6667
46.93	2.6261	0.0496	1.8442	20.5947	1.8845	0.4293	0.7023	2.9027	1.415	0.7818	908.455	479.155	1.9943	0.7095	4.1621	2.486	UNDEF	UNDEF	3.2766	143.1371	85.8822	3	3	3	UNDEF	10.7391	2
46.94	2.6342	0.0498	1.8467	20.5889	1.8908	0.4294	0.7011	2.9112	1.4173	0.7875	908.655	479.255	2.0026	0.7078	4.1785	2.489	UNDEF	UNDEF	3.2754	143.7954	86.2772	3	3	3	UNDEF	10.7622	2
46.95	2.6342	0.0509	1.8492	20.5947	1.9281	0.4295	0.702	2.9116	1.4197	0.785	908.855	479.355	2.0027	0.7089	4.178	2.5426	UNDEF	UNDEF	3.28	143.7787	86.2672	3	3	3	UNDEF	10.7999	2
46.96	2.6504	0.0517	1.858	20.6007	1.9548	0.4296	0.701	2.9291	1.4284	0.7924	909.055	479.455	2.02	0.7071	4.2132	2.5602	UNDEF	UNDEF	3.2783	145.1121	87.0672	3	3	3	UNDEF	10.8525	1.6667
46.97	2.6625	0.0522	1.8415	20.5947	1.9722	0.4297	0.6916	2.9387	1.4118	0.821	909.255	479.555	2.0295	0.6956	4.232	2.5743	UNDEF	UNDEF	3.2779	146.1037	87.6622	3	3	3	UNDEF	10.898	2
46.98	2.6706	0.0528	1.8333	20.5889	1.9896	0.4298	0.6865	2.9456	1.4035	0.8373	909.455	479.655	2.0361	0.6893	4.245	2.5916	UNDEF	UNDEF	3.2781	146.7621	88.0572	3	3	3	UNDEF	10.9335	2
46.99	2.6666	0.0546	1.8328	20.6007	2.0567	0.4299	0.6873	2.9415	1.4029	0.8338	909.645	479.745	2.0319	0.6904	4.2353	2.6888	UNDEF	UNDEF	3.287	146.4129	87.8477	3	3	3	UNDEF	10.9908	1.6667
47	2.6625	0.0552	1.8326	20.6007	2.0735	0.43	0.6883	2.9374	1.4026	0.8299	909.835	479.835	2.0276	0.6918	4.2255	2.7207	UNDEF	UNDEF	3.2904	146.0554	87.6332	3	3	3	UNDEF	11.0028	2
47.01	2.6625	0.0552	1.8343	20.5947	2.0706	0.4301	0.6889	2.9376	1.4042	0.8282	910.025	479.925	2.0276	0.6925	4.2249	2.7206	UNDEF	UNDEF	3.2905	146.0396	87.6237	3	3	3	UNDEF	11.0032	2
47.02	2.6625	0.0552	1.836	20.6007	2.0676	0.4302	0.6896	2.9379	1.4058	0.8265	910.215	480.015	2.0277	0.6933	4.2242	2.7206	UNDEF	UNDEF	3.2905	146.0234	87.6141	3	3	3	UNDEF	11.0037	1.6667
47.03	2.6625	0.0552	1.8363	20.6125	2.0657	0.4303	0.6897	2.9379	1.406	0.8262	910.405	480.105	2.0275	0.6934	4.2231	2.7209	UNDEF	UNDEF	3.2907	146.0078	87.6047	3	3	3	UNDEF	11.0047	2
47.04	2.6625	0.0557	1.8365	20.5947	2.0848	0.4304	0.6898	2.938	1.4061	0.826	910.595	480.195	2.0274	0.6936	4.222	2.7476	UNDEF	UNDEF	3.2929	145.9921	87.5952	3	3	3	UNDEF	11.0235	2
47.05	2.6747	0.056	1.8419	20.6066	2.095	0.4305	0.6886	2.951	1.4114	0.8328	910.785	480.285	2.0402	0.6918	4.2479	2.7439	UNDEF	UNDEF	3.2903	146.9929	88.1957	3	3	3	UNDEF	11.0521	2
47.06	2.6787	0.0568	1.8528	20.6007	2.1255	0.4306	0.6917	2.9566	1.4222	0.8259	910.975	480.375	2.0456	0.6952	4.2584	2.7762	UNDEF	UNDEF	3.2919	147.3104	88.3862	3	3	3	UNDEF	11.0825	1.6667
47.07	2.6828	0.0579	1.8725	20.6007	2.1666	0.4307	0.698	2.9637	1.4418	0.8103	911.165	480.465	2.0525	0.7025	4.2719	2.8194	UNDEF	UNDEF	3.2942	147.6362	88.5817	3	3	3	UNDEF	11.1183	2
47.08	2.6869	0.0587	1.832	20.6125	2.1983	0.4308	0.6818	2.9617	1.4012	0.8549	911.355	480.555	2.0503	0.6834	4.2666	2.8616	UNDEF	UNDEF	3.2979	147.9621	88.7772	3	3	3	UNDEF	11.1673	2
47.09	2.6828	0.0606	1.8047	20.6066	2.2712	0.4309	0.6727	2.9535	1.3738	0.8781	911.545	480.645	2.042	0.6728	4.2484	2.9663	UNDEF	UNDEF	3.3075	147.6046	88.5627	3	3	3	UNDEF	11.2327	2
47.1	2.6787	0.0608	1.7863	20.6066	2.2857	0.431	0.6669	2.9466	1.3553	0.8924	911.735	480.735	2.0349	0.666	4.2329	2.99	UNDEF	UNDEF	3.3106	147.2471	88.3482	3	3	3	UNDEF	11.2427	1.6667
47.11	2.6747	0.0608	1.7665	20.6007	2.2906	0.4311	0.6604	2.9397	1.3354	0.9082	911.925	480.825	2.0277	0.6586	4.2172	3.0006	UNDEF	UNDEF	3.3128	146.8979	88.1387	3	3	3	UNDEF	11.2449	2
47.12	2.6625	0.0611	1.7658	20.6066	2.3066	0.4312	0.6632	2.9274	1.3346	0.8967	912.115	480.915	2.0153	0.6623	4.1905	3.0328	UNDEF	UNDEF	3.3175	145.8654	87.5192	3	3	3	UNDEF	11.235	2
47.13	2.6504	0.0619	1.7693	20.6185	2.3435	0.4313	0.6676	2.9158	1.338	0.8811	912.305	481.005	2.0035	0.6678	4.1652	3.0907	UNDEF	UNDEF	3.324	144.8412	86.9047	3	3	3	UNDEF	11.2407	2
47.14	2.6382	0.062	1.7728	20.6066	2.3523	0.4314	0.672	2.9041	1.3414	0.8654	912.495	481.095	1.9916	0.6735	4.1398	3.1112	UNDEF	UNDEF	3.3277	143.8087	86.2852	3	3	3	UNDEF	11.222	1.6667
47.15	2.6342	0.062	1.7798	20.6125	2.3603	0.4315	0.6757	2.9012	1.3483	0.8543	912.685	481.185	1.9885	0.6781	4.1325	3.1166	UNDEF	UNDEF	3.3288	143.4596	86.0757	3	3	3	UNDEF	11.2142	2
47.16	2.5977	0.0619	1.8087	20.6007	2.3669	0.4316	0.6963	2.869	1.3771	0.789	912.875	481.275	1.9561	0.704	4.0645	3.1669	UNDEF	UNDEF	3.3385	140.4021	84.2412	3	3	3	UNDEF	11.1444	2
47.17	2.5896	0.0619	1.8046	20.6125	2.3733	0.4317	0.6969	2.8603	1.3729	0.785	913.065	481.365	1.9472	0.7051	4.0452	3.1802	UNDEF	UNDEF	3.3412	139.7112	83.8267	3	3	3	UNDEF	11.1335	1.6667
47.18	2.5896	0.0618	1.8169	20.6125	2.374	0.4318	0.7016	2.8621	1.3851	0.7726	913.255	481.455	1.9489	0.7107	4.0479	3.1698	UNDEF	UNDEF	3.3403	139.6954	83.8172	3	3	3	UNDEF	11.1249	2
47.19	2.5815	0.0616	1.8293	20.6185	2.3731	0.4319	0.7086	2.8559	1.3974	0.7522	913.445	481.545	1.9424	0.7194	4.0338	3.1727	UNDEF	UNDEF	3.3418	139.0046	83.4027	3	3	3	UNDEF	11.1033	2
47.2	2.5774	0.0616	1.8172	20.6066	2.3756	0.432	0.7051	2.85	1.3852	0.7602	913.635	481.635	1.9363	0.7154	4.0204	3.1822	UNDEF	UNDEF	3.3437	138.6471	83.1882	3	3	3	UNDEF	11.1025	2
47.21	2.5754	0.06	1.8134	20.6125	2.3141	0.4321	0.7041	2.8474	1.3814	0.7619	913.825	481.725	1.9336	0.7144	4.0138	3.1027	UNDEF	UNDEF	3.3386	138.4625	83.0775	3	3	3	UNDEF	11.0495	1.6667
47.22	2.5744	0.06	1.8097	20.6066	2.3127	0.4322	0.703	2.8458	1.3775	0.7647	914.015	481.815	1.9318	0.7131	4.0094	3.1052	UNDEF	UNDEF	3.3392	138.3624	83.0174	3	3	3	UNDEF	11.0503	2
47.23	2.5739	0.0594	1.8096	20.6185	2.2878	0.4323	0.7031	2.8453	1.3773	0.7642	914.205	481.905	1.9311	0.7132	4.0073	3.0783	UNDEF	UNDEF	3.3375	138.3064	82.9838	3	3	3	UNDEF	11.033	2
47.24	2.5837	0.0586	1.8096	20.6066	2.2517	0.4324	0.7004	2.8552	1.3772	0.7741	914.395	481.995	1.9408	0.7096	4.0266	3.0215	UNDEF	UNDEF	3.3316	139.1122	83.4673	3	3	3	UNDEF	11.0236	2
47.25	2.5936	0.0573	1.8096	20.6125	2.1949	0.4325	0.6977	2.865	1.3771	0.7839	914.585	482.085	1.9505	0.7061	4.0459	2.9378	UNDEF	UNDEF	3.3236	139.9179	83.9507	3	3	3	UNDEF	10.9963	1.6667
47.26	2.6098	0.0566	1.829	20.6125	2.1637	0.4326	0.7008	2.8841	1.3964	0.7808	914.775	482.175	1.9694	0.7091	4.0844	2.8764	UNDEF	UNDEF	3.3154	141.2521	84.7512	3	3	3	UNDEF	10.9943	2
47.27	2.622	0.0563	1.8338	20.6125	2.1452	0.4327	0.6994	2.8971	1.4011	0.7882	914.965	482.265	1.9821	0.7069	4.11	2.842	UNDEF	UNDEF	3.3104	142.2529	85.3517	3	3	3	UNDEF	11.003	2
47.28	2.6504	0.0564	1.833	20.6306	2.1417	0.4328	0.6916	2.9253	1.4002	0.8174	915.155	482.355	2.0102	0.6965	4.1675	2.8062	UNDEF	UNDEF	3.3024	144.6037	86.7622	3	3	3	UNDEF	11.0538	2
47.29	2.6585	0.0565	1.8265	20.6125	2.1381	0.4329	0.687	2.9325	1.3936	0.832	915.345	482.445	2.0171	0.6909	4.1811	2.8005	UNDEF	UNDEF	3.3007	145.2629	87.1577	3	3	3	UNDEF	11.0733	1.6667
47.3	2.6666	0.0568	1.8223	20.6125	2.1417	0.433	0.6834	2.9399	1.3893	0.8443	915.535	482.535	2.0244	0.6863	4.1954	2.804	UNDEF	UNDEF	3.2997	145.9221	87.5532	3	3	3	UNDEF	11.0984	2
47.31	2.6706	0.0581	1.7874	20.6066	2.186	0.4331	0.6693	2.9387	1.3543	0.8832	915.725	482.625	2.023	0.6695	4.1916	2.8722	UNDEF	UNDEF	3.3054	146.2396	87.7437	3	3	3	UNDEF	11.1634	2
47.32	2.6787	0.0586	1.7791	20.6245	2.201	0.4332	0.6642	2.9456	1.3459	0.8996	915.915	482.715	2.0296	0.6631	4.2047	2.8893	UNDEF	UNDEF	3.3055	146.8987	88.1392	3	3	3	UNDEF	11.1985	2
47.33	2.6787	0.0589	1.7788	20.6125	2.2072	0.4333	0.6641	2.9455	1.3455	0.8999	916.105	482.805	2.0294	0.663	4.2034	2.9028	UNDEF	UNDEF	3.3066	146.8829	88.1297	3	3	3	UNDEF	11.2084	1.6667
47.34	2.6797	0.059	1.7788	20.6245	2.2071	0.4334	0.6638	2.9465	1.3454	0.9009	916.295	482.895	2.0303	0.6627	4.2043	2.9056	UNDEF	UNDEF	3.3068	146.9525	88.1715	3	3	3	UNDEF	11.2138	2
47.35	2.6807	0.059	1.7788	20.6245	2.207	0.4335	0.6636	2.9476	1.3453	0.9019	916.485	482.985	2.0311	0.6624	4.2053	2.9055	UNDEF	UNDEF	3.3067	147.0221	88.2132	3	3	3	UNDEF	11.2173	2
47.36	2.6828	0.059	1.7828	20.6185	2.2043	0.4336	0.6645	2.9502	1.3492	0.9	916.675	483.075	2.0335	0.6635	4.2096	2.8994	UNDEF	UNDEF	3.3058	147.1771	88.3062	3	3	3	UNDEF	11.2185	1.6667
47.37	2.6828	0.0589	1.7975	20.6185	2.2021	0.4337	0.67	2.9524	1.3638	0.8853	916.865	483.165	2.0356	0.67	4.213	2.8938	UNDEF	UNDEF	3.3051	147.1612	88.2967	3	3	3	UNDEF	11.2123	2
47.38	2.6747	0.058	1.8382	20.6245	2.1667	0.4338	0.6873	2.9504	1.4044	0.8365	917.055	483.255	2.0334	0.6907	4.2077	2.8507	UNDEF	UNDEF	3.3023	146.4704	87.8822	3	3	3	UNDEF	11.1539	2
47.39	2.6706	0.0578	1.817	20.6125	2.1605	0.4339	0.6804	2.9431	1.3831	0.8536	917.245	483.345	2.0259	0.6827	4.1914	2.852	UNDEF	UNDEF	3.3038	146.1129	87.6677	3	3	3	UNDEF	11.1501	2
47.4	2.6706	0.0577	1.8152	20.6125	2.1589	0.434	0.6797	2.9429	1.3812	0.8554	917.435	483.435	2.0254	0.6819	4.1897	2.8493	UNDEF	UNDEF	3.3038	146.0971	87.6582	3	3	3	UNDEF	11.1497	1.6667
47.41	2.6663	0.0578	1.8165	20.6185	2.1628	0.4341	0.6813	2.9388	1.3824	0.8498

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.6747	0.0633	1.7812	20.6245	2.3696	0.435	0.6659	2.9419	1.3462	0.8935	919.335	484.335	2.0225	0.6656	4.1759	3.1277	UNDEF	UNDEF	3.3257	146.2804	87.7682	3	3	3	UNDEF	11.359	1.6667
47.51	2.6726	0.0631	1.7843	20.6245	2.3638	0.4351	0.6676	2.9403	1.3492	0.8884	919.525	484.425	2.0208	0.6677	4.1715	3.1209	UNDEF	UNDEF	3.3256	146.0937	87.6562	3	3	3	UNDEF	11.3495	1.1111
47.52	2.6757	0.0631	1.795	20.6245	2.3676	0.4352	0.6709	2.9449	1.3598	0.8807	919.715	484.515	2.0252	0.6714	4.1799	3.1178	UNDEF	UNDEF	3.3246	146.33	87.798	3	3	3	UNDEF	11.3536	1.6667
47.53	2.6787	0.0629	1.8052	20.6306	2.3611	0.4353	0.6739	2.9495	1.3699	0.8735	919.905	484.605	2.0296	0.675	4.1881	3.0998	UNDEF	UNDEF	3.3226	146.5662	87.9397	3	3	3	UNDEF	11.3485	2
47.54	2.6747	0.0627	1.8089	20.6367	2.3551	0.4354	0.6763	2.946	1.3735	0.8658	920.095	484.695	2.0259	0.678	4.1798	3.0941	UNDEF	UNDEF	3.3229	146.2171	87.7302	3	3	3	UNDEF	11.3344	2
47.55	2.6666	0.0627	1.8337	20.6245	2.3581	0.4355	0.6877	2.9417	1.3982	0.8329	920.285	484.785	2.0214	0.6917	4.1696	3.1013	UNDEF	UNDEF	3.3244	145.5262	87.3157	3	3	3	UNDEF	11.3127	1.6667
47.56	2.6625	0.0622	1.8293	20.6306	2.3414	0.4356	0.6871	2.9369	1.3937	0.8332	920.475	484.875	2.0164	0.6912	4.1586	3.0824	UNDEF	UNDEF	3.324	145.1687	87.1012	3	3	3	UNDEF	11.2919	2
47.57	2.6544	0.0618	1.8426	20.6367	2.3303	0.4357	0.6942	2.9308	1.4069	0.8118	920.665	484.965	2.0101	0.6999	4.1449	3.0724	UNDEF	UNDEF	3.3245	144.4779	86.6867	3	3	3	UNDEF	11.2621	1.6667
47.58	2.6504	0.0616	1.8559	20.6428	2.3269	0.4358	0.7002	2.9288	1.4201	0.7945	920.855	485.055	2.0079	0.7072	4.1396	3.066	UNDEF	UNDEF	3.3245	144.1287	86.4772	3	3	3	UNDEF	11.2452	2
47.59	2.6342	0.0615	1.8568	20.6306	2.3276	0.4359	0.7049	2.9127	1.4209	0.7774	921.045	485.145	1.9917	0.7134	4.1053	3.0861	UNDEF	UNDEF	3.329	142.7629	85.6577	3	3	3	UNDEF	11.2165	2
47.6	2.6261	0.0614	1.8329	20.6306	2.3287	0.436	0.698	2.901	1.3969	0.7932	921.235	485.235	1.9798	0.7056	4.0801	3.0997	UNDEF	UNDEF	3.3323	142.0721	85.2432	3	3	3	UNDEF	11.2109	2
47.61	2.622	0.0614	1.8273	20.6245	2.3334	0.4361	0.6969	2.8961	1.3912	0.7947	921.425	485.325	1.9747	0.7045	4.0688	3.1078	UNDEF	UNDEF	3.3339	141.7146	85.0287	3	3	3	UNDEF	11.2078	1.6667
47.62	2.6179	0.061	1.8248	20.6245	2.3219	0.4362	0.697	2.8916	1.3886	0.7931	921.615	485.415	1.97	0.7049	4.0584	3.0946	UNDEF	UNDEF	3.3339	141.3571	84.8142	3	3	3	UNDEF	11.1902	2
47.63	2.6179	0.0606	1.8268	20.6306	2.31	0.4363	0.6978	2.8919	1.3905	0.7911	921.805	485.505	1.9701	0.7058	4.0579	3.0738	UNDEF	UNDEF	3.3325	141.3412	84.8047	3	3	3	UNDEF	11.1774	1.6667
47.64	2.6139	0.06	1.8289	20.6367	2.2921	0.4364	0.6997	2.8882	1.3925	0.785	921.995	485.595	1.9662	0.7082	4.0491	3.0524	UNDEF	UNDEF	3.3317	140.9921	84.5952	3	3	3	UNDEF	11.1537	2
47.65	2.6098	0.0597	1.8479	20.6306	2.2834	0.4365	0.7081	2.887	1.4114	0.7619	922.185	485.685	1.9648	0.7183	4.0454	3.0405	UNDEF	UNDEF	3.3312	140.6346	84.3807	3	3	3	UNDEF	11.1316	2
47.66	2.6078	0.0592	1.8592	20.6489	2.2624	0.4366	0.7129	2.8867	1.4226	0.7486	922.375	485.775	1.9643	0.7242	4.0437	3.0132	UNDEF	UNDEF	3.3294	140.4531	84.2719	3	3	3	UNDEF	11.107	2
47.67	2.6069	0.0584	1.8522	20.6367	2.2297	0.4367	0.7105	2.8847	1.4155	0.7546	922.565	485.865	1.9621	0.7214	4.0384	2.9754	UNDEF	UNDEF	3.3271	140.3576	84.2146	3	3	3	UNDEF	11.0829	1.6667
47.68	2.6086	0.0565	1.8491	20.6367	2.1555	0.4368	0.7088	2.886	1.4123	0.7595	922.755	485.955	1.9632	0.7194	4.0399	2.8783	UNDEF	UNDEF	3.3196	140.4879	84.2928	3	3	3	UNDEF	11.0258	2
47.69	2.6104	0.0563	1.8491	20.6428	2.1447	0.4369	0.7084	2.8877	1.4122	0.7613	922.945	486.045	1.9648	0.7187	4.0424	2.866	UNDEF	UNDEF	3.3184	140.6183	84.371	3	3	3	UNDEF	11.0231	2
47.7	2.6139	0.0563	1.8491	20.6428	2.1402	0.437	0.7074	2.8913	1.4121	0.7648	923.135	486.135	1.9681	0.7175	4.0485	2.8596	UNDEF	UNDEF	3.3174	140.8971	84.5382	3	3	3	UNDEF	11.0289	2
47.71	2.622	0.0563	1.8492	20.6367	2.1367	0.4371	0.7053	2.8994	1.4121	0.7728	923.325	486.225	1.9761	0.7146	4.0641	2.8478	UNDEF	UNDEF	3.315	141.5562	84.9337	3	3	3	UNDEF	11.0429	1.6667
47.72	2.6342	0.0563	1.8556	20.6306	2.1338	0.4372	0.7044	2.9125	1.4184	0.7786	923.515	486.315	1.989	0.7131	4.09	2.8294	UNDEF	UNDEF	3.3112	142.5571	85.5342	3	3	3	UNDEF	11.0616	2
47.73	2.6544	0.0563	1.8531	20.6428	2.1321	0.4373	0.6981	2.9324	1.4158	0.8013	923.705	486.405	2.0087	0.7048	4.1296	2.802	UNDEF	UNDEF	3.3055	144.2246	86.5347	3	3	3	UNDEF	11.0969	2
47.74	2.6625	0.0563	1.8414	20.6245	2.1327	0.4374	0.6916	2.9387	1.404	0.821	923.895	486.495	2.0148	0.6969	4.1415	2.7955	UNDEF	UNDEF	3.3039	144.8837	86.9302	3	3	3	UNDEF	11.1171	2
47.75	2.6706	0.0566	1.8298	20.6428	2.142	0.4375	0.6852	2.9451	1.3923	0.8408	924.085	486.585	2.021	0.6889	4.1534	2.7992	UNDEF	UNDEF	3.3031	145.5429	87.3257	3	3	3	UNDEF	11.1442	1.6667
47.76	2.6706	0.0571	1.8334	20.6489	2.1639	0.4376	0.6865	2.9456	1.3958	0.8372	924.275	486.675	2.0213	0.6905	4.1534	2.826	UNDEF	UNDEF	3.3052	145.5271	87.3162	3	3	3	UNDEF	11.1622	2
47.77	2.6666	0.0585	1.7594	20.655	2.2176	0.4377	0.6598	2.9305	1.3217	0.9072	924.465	486.765	2.006	0.6589	4.1212	2.9147	UNDEF	UNDEF	3.3149	145.1779	87.1067	3	3	3	UNDEF	11.2297	2
47.78	2.6585	0.0585	1.7556	20.6489	2.2218	0.4378	0.6604	2.9218	1.3178	0.9029	924.655	486.855	1.9972	0.6598	4.1022	2.9276	UNDEF	UNDEF	3.3176	144.4871	86.6922	3	3	3	UNDEF	11.2192	2
47.79	2.6382	0.0585	1.7548	20.6428	2.2269	0.4379	0.6651	2.9014	1.3169	0.8834	924.845	486.945	1.9766	0.6662	4.0591	2.9583	UNDEF	UNDEF	3.3239	142.7796	85.6677	3	3	3	UNDEF	11.1881	1.6667
47.8	2.622	0.059	1.7574	20.6489	2.2542	0.438	0.6703	2.8856	1.3194	0.8646	925.035	487.035	1.9606	0.673	4.0255	3.01	UNDEF	UNDEF	3.3308	141.4137	84.8482	3	3	3	UNDEF	11.1802	2
47.81	2.6098	0.0593	1.76	20.6489	2.2721	0.4381	0.6744	2.8738	1.3219	0.8498	925.225	487.125	1.9486	0.6784	4.0002	3.0424	UNDEF	UNDEF	3.3356	140.3812	84.2287	3	3	3	UNDEF	11.1698	2
47.82	2.5936	0.0597	1.7727	20.6489	2.2956	0.4382	0.6835	2.8595	1.3345	0.8209	925.415	487.215	1.9341	0.69	3.9697	3.0858	UNDEF	UNDEF	3.3416	139.0154	83.4092	3	3	3	UNDEF	11.1534	1.6667
47.83	2.5734	0.0599	1.8211	20.6489	2.3113	0.4383	0.7077	2.8466	1.3828	0.7523	925.605	487.305	1.921	0.7198	3.942	3.1171	UNDEF	UNDEF	3.3464	137.3162	82.3897	3	3	3	UNDEF	11.1094	2
47.84	2.5571	0.0598	1.8145	20.655	2.3166	0.4384	0.7096	2.8293	1.3761	0.7426	925.795	487.395	1.9035	0.7229	3.9054	3.1423	UNDEF	UNDEF	3.3517	135.9421	81.5652	3	3	3	UNDEF	11.0856	2
47.85	2.5571	0.0597	1.8094	20.6489	2.3211	0.4385	0.7076	2.8285	1.3709	0.7477	925.985	487.485	1.9025	0.7206	3.9027	3.1405	UNDEF	UNDEF	3.3518	135.9262	81.5557	3	3	3	UNDEF	11.0868	2
47.86	2.5531	0.0595	1.8075	20.6489	2.3175	0.4386	0.708	2.8242	1.3689	0.7456	926.175	487.575	1.8981	0.7212	3.8928	3.1362	UNDEF	UNDEF	3.3524	135.5771	81.3462	3	3	3	UNDEF	11.0751	1.6667
47.87	2.5493	0.0593	1.808	20.655	2.3099	0.4387	0.7092	2.8205	1.3693	0.7413	926.365	487.665	1.8941	0.7229	3.8841	3.1286	UNDEF	UNDEF	3.3527	135.2441	81.1464	3	3	3	UNDEF	11.0613	2
47.88	2.5491	0.059	1.8086	20.6428	2.3021	0.4388	0.7095	2.8204	1.3698	0.7405	926.555	487.755	1.8938	0.7233	3.8827	3.115	UNDEF	UNDEF	3.3519	135.2119	81.1272	3	3	3	UNDEF	11.053	2
47.89	2.5511	0.059	1.8224	20.6612	2.3042	0.4389	0.7144	2.8244	1.3835	0.7287	926.745	487.845	1.8977	0.729	3.89	3.1092	UNDEF	UNDEF	3.3508	135.3618	81.2171	3	3	3	UNDEF	11.0518	1.6667
47.9	2.5531	0.0587	1.8071	20.6428	2.2951	0.439	0.7078	2.8241	1.3681	0.746	926.935	487.935	1.8972	0.7211	3.8882	3.0963	UNDEF	UNDEF	3.35	135.5116	81.307	3	3	3	UNDEF	11.0537	2
47.91	2.5571	0.0582	1.8009	20.655	2.2751	0.4391	0.7043	2.8272	1.3618	0.7562	927.125	488.025	1.9001	0.7167	3.8935	3.0639	UNDEF	UNDEF	3.3472	135.8312	81.4987	3	3	3	UNDEF	11.0461	2
47.92	2.5653	0.0574	1.7981	20.655	2.2445	0.4392	0.7009	2.835	1.3589	0.7672	927.315	488.115	1.9077	0.7123	3.9083	3.0097	UNDEF	UNDEF	3.3418	136.4987	81.8992	3	3	3	UNDEF	11.0343	2
47.93	2.5815	0.0563	1.7975	20.6612	2.2031	0.4393	0.6963	2.8511	1.3582	0.784	927.505	488.205	1.9236	0.706	3.9402	2.9291	UNDEF	UNDEF	3.3328	137.8329	82.6997	3	3	3	UNDEF	11.0249	1.6667
47.94	2.5734	0.0561	1.7968	20.6674	2.1929	0.4394	0.6982	2.8429	1.3574	0.7766	927.695	488.295	1.9152	0.7087	3.9223	2.928	UNDEF	UNDEF	3.3345	137.1421	82.2852	3	3	3	UNDEF	11.0044	2
47.95	2.5693	0.0555	1.8121	20.655	2.1723	0.4395	0.7053	2.8411	1.3726	0.7572	927.885	488.385	1.9132	0.7174	3.9175	2.9032	UNDEF	UNDEF	3.333	136.7846	82.0707	3	3	3	UNDEF	10.9747	2
47.96	2.5571	0.0553	1.7921	20.6612	2.1622	0.4396	0.7008	2.8259	1.3525	0.765	928.075	488.475	1.8978	0.7127	3.8852	2.9127	UNDEF	UNDEF	3.3369	135.7521	81.4512	3	3	3	UNDEF	10.9555	1.6667
47.97	2.549	0.055	1.7826	20.6674	2.1523	0.4397	0.6993	2.8164	1.3429	0.7664	928.265	488.565	1.8881	0.7112	3.8646	2.9135	UNDEF	UNDEF	3.3389	135.0612	81.0367	3	3	3	UNDEF	10.9386	2
47.98	2.547	0.0542	1.7794	20.6612	2.1218	0.4398	0.6986	2.8139	1.3396	0.7675	928.455	488.655	1.8854	0.7105	3.8584	2.8752	UNDEF	UNDEF	3.3366	134.8777	80.9266	3	3	3	UNDEF	10.9102	2
47.99	2.546	0.0538	1.7789	20.6612	2.1074	0.4399	0.6987	2.8128	1.339	0.7671	928.645	488.745	1.8842	0.7107	3.8552	2.856	UNDEF	UNDEF	3.3355	134.7791	80.8674	3	3	3	UNDEF	10.896	2
48	2.5455	0.0538	1.7787	20.6612	2.1104	0.44	0.6987	2.8123	1.3387	0.7668	928.835	488.835	1.8835	0.7107	3.853	2.8579	UNDEF	UNDEF	3.3358	134.7218	80.8331	3	3	3	UNDEF	10.897	1.6667
48.01	2.5452	0.0538	1.7784	20.655	2.1109	0.4401	0.6987	2.812	1.3383	0.7668	929.025	488.925	1.883	0.7107	3.8513	2.8569	UNDEF	UNDEF	3.3359	134.6853	80.8112	3	3	3	UNDEF	10.8967	2
48.02	2.5451	0.0538	1.7829	20.655	2.1111	0.4402	0.7005	2.8126	1.3427	0.7622	929.215	489.015	1.8833	0.7129	3.8513	2.8545	UNDEF	UNDEF	3.3357	134.6591	80.7955	3	3	3	UNDEF	10.8946	2
48.03	2.5451	0.0537	1.7756	20.6674	2.1086	0.4403	0.6977	2.8114	1.3353	0.7695	929.405	489.105	1.882	0.7095	3.8478	2.8521	UNDEF	UNDEF	3.3359	134.6381	80.7829	3	3	3	UNDEF	10.8956	2
48.04	2.545	0.0534	1.7683	20.6674	2.0984	0.4404	0.6948	2.8103	1.3279	0.7767	929.595	489.195	1.8807	0.7061	3.8444	2.8399	UNDEF	UNDEF	3.3353	134.6197	80.7718	3	3	3	UNDEF	10.8903	1.6667
48.05	2.545	0.0531	1.7677	20.6674	2.0881	0.4405	0.6946	2.8102	1.3272	0.7773	929.785	489.285	1.8804	0.7058	3.8431	2.8263	UNDEF	UNDEF	3.3344	134.6025	80.7615	3	3	3	UNDEF	10.8823	2
48.06	2.545	0.0529	1.7676	20.6612	2.0775	0.4406	0.6945	2.8102	1.327	0.7774	929.975	489.375	1.8802	0.7058	3.842	2.8125	UNDEF	UNDEF	3.3334	134.5861	80.7516	3	3	3	UNDEF	10.8741	2
48.07	2.545	0.0527	1.768	20.6612	2.0726	0.4407	0.6947	2.8102	1.3273	0.777	930.165	489.465	1.88	0.706	3.841	2.8057	UNDEF	UNDEF	3.333	134.5699	80.7419	3	3	3	UNDEF	10.8704	1.6667
48.08	2.545	0.0526	1.7683	20.6612	2.0677	0.4408	0.6948	2.8103	1.3276	0.7767	930.355	489.555	1.8799	0.7062	3.84	2.7989	UNDEF	UNDEF	3.3326	134.5539	80.7323	3	3	3	UNDEF	10.8667	2
48.09	2.545	0.0526	1.7723	20.6674	2.0658	0.4409	0.6964	2.8108	1.3314	0.7727	930.545	489.645	1.8803	0.7081	3.8401	2.795	UNDEF	UNDEF	3.3322	134.538	80.7228	3	3	3	UNDEF	10.864	2
48.1	2.545	0.0525	1.7782	20.6674	2.0654	0.441	0.6987	2.8117	1.3372	0.7668	930.735	489.735	1.881	0.7109	3.8408	2.7925	UNDEF	UNDEF	3.332	134.5221	80.7133	3	3	3	UNDEF	10.8617	2
48.11	2.545	0.0526	1.7753	20.6674	2.0677	0.4411	0.6976	2.8113	1.3342	0.7697	930.925	489.825	1.8804	0.7095	3.8389	2.7948	UNDEF	UNDEF	3.3323	134.5062	80.7037	3	3	3	UNDEF	10.8649	1.6667
48.12	2.549	0.0526	1.7976	20.6737	2.0703	0.4412	0.7052	2.8186	1.3564	0.7514	931.115	489.915	1.8875	0.7186	3.8528	2.7856	UNDEF	UNDEF	3.3303	134.8237	80.8942	3	3	3	UNDEF	10.8642	2
48.13	2.5409	0.0526	1.7834	20.6612	2.0741	0.4413	0.7019	2.8084	1.3421	0.7575	931.305	490.005	1.8771	0.715	3.8308	2.8042	UNDEF	UNDEF	3.3339	134.1329	80.4797	3	3	3	UNDEF	10.8604	2
48.14	2.5409	0.0526	1.7945	20.6674	2.0763	0.4414	0.7062	2.8101	1.3531	0.7464	931.495	490.095	1.8786	0.7203	3.8331	2.8021	UNDEF	UNDEF	3.3335	134.1171	80.4702	3	3	3	UNDEF	10.8571	1.6667
48.15	2.5369	0.0526	1.7898	20.6737	2.0786	0.4415	0.7055	2.8054	1.3483	0.7471	931.685	490.185	1.8737	0.7196	3.8224	2.8095	UNDEF	UNDEF	3.3351	133.7679	80.2607	3	3	3	UNDEF	10.854	2
48.16	2.5328	0.0526	1.7865	20.6737	2.0799	0.4416	0.7053	2.8008	1.3449	0.7463	931.875	490.275	1.8689	0.7196	3.8119	2.8149	UNDEF	UNDEF	3.3366	133.4104	80.0462	3	3	3	UNDEF	10.8488	2
48.17	2.5247	0.0526	1.7858	20.655	2.0811	0.4417	0.7073	2.7926	1.3441	0.7389	932.065	490.365	1.8605	0.7224	3.7941	2.8258	UNDEF	UNDEF	3.3392	132.7196	79.6317	3	3	3	UNDEF	10.8364	2
48.18	2.5207	0.0525	1.7858	20.6737	2.081	0.4418	0.7085	2.7886	1.344	0.7349	932.255	490.455	1.8563	0.724	3.7849	2.8285	UNDEF	UNDEF	3.3403	132.3704	79.4222	3	3	3	UNDEF	10.8289	1.6667
48.19	2.5207	0.0524	1.7858	20.6674	2.0784	0.4419	0.7085	2.7886	1.3439	0.7349	932.445	490.545	1.8561	0.7241	3.7838	2.8215	UNDEF	UNDEF	3.3398	132.3546	79.4127	3	3	3	UNDEF	10.8252	2
48.2	2.5126	0.0524	1.7861	20.6862	2.0796	0.442	0.7108	2.7805	1.3441	0.7265	932.635	490.635	1.8479	0.7274	3.7663	2.8333	UNDEF	UNDEF	3.3425	131.6637	78.9982	3	3	3	UNDEF	10.8132	2
48.21	2.5085	0.0523	1.793	20.6799	2.0801	0.4421	0.7148	2.7774	1.3509	0.7155	932.825	490.725	1.8446	0.7323	3.759	2.8379	UNDEF	UNDEF	3.3436	131.3062	78.7837	3	3	3	UNDEF	10.8049	1.6667
48.22	2.5045	0.0518	1.7902	20.6737	2.0584	0.4422	0.7148	2.773	1.348	0.7144	933.015	490.815	1.84	0.7326	3.7489	2.8153	UNDEF	UNDEF	3.3429	130.9571	78.5742	3	3	3	UNDEF	10.7814	2
48.23	2.5045	0.0516	1.7919	20.6799	2.0511	0.4423	0.7155	2.7733	1.3496	0.7126	933.205	490.905	1.8401	0.7334	3.7483	2.807	UNDEF	UNDEF	3.3423	130.9411	78.5646	3	3	3	UNDEF	10.7764	2
48.24	2.5045	0.0515	1.7936	20.6674	2.0412	0.4424	0.7162	2.7735	1.3512	0.7109	933.395	490.995	1.8401	0.7343	3.7478	2.7986	UNDEF	UNDEF	3.3417	130.9253	78.5552	3	3	3	UNDEF	10.7713	2
48.25	2.5045	0.0515	1.7992	20.6799	2.0362	0.4425	0.7184	2.7744	1.3567	0.7053	933.585	491.085	1.8408	0.737	3.7484	2.7973	UNDEF	UNDEF	3.3415	130.9096	78.5457	3	3	3	UNDEF	10.7699	1.6667
48.26	2.5126	0.0511	1.8	20.6799	2.0148	0.4426	0.7164	2.7826	1.3574	0.7126	933.775	491.175	1.8488	0.7342	3.7641	2.763	UNDEF	UNDEF	3.3373	131.5687	78.9412	3	3	3	UNDEF	10.7684	2
48.27	2.5288	0.0509	1.8006	20.6737	1.9994	0.4427	0.712	2.7989	1.3579	0.7282	933.975	491.275	1.8649	0.7281	3.7961	2.7282	UNDEF	UNDEF	3.3313	132.9021	79.7412	3	3	3	UNDEF	10.7872	2
48.28	2.5369	0.0507	1.8001	20.6737	1.9843	0.4428	0.7096	2.8069	1.3573	0.7368	934.175	491.375	1.8727	0.7248	3.8112	2.7059	UNDEF	UNDEF	3.3281	133.5604	80.1362	3	3	3	UNDEF	10.7939	2
48.29	2.5531	0.0502	1.8018	20.6799	1.9568	0.4429	0.7057	2.8234	1.3589	0.7513	934.375	491.475	1.889	0.7194	3.8435	2.6551	UNDEF	UNDEF	3.3208	134.8937	80.9362	3	3	3	UNDEF	10.8012	1.6667
48.3	2.5855	0.0496	1.8034	20.6799	1.9312	0.443	0.6975	2.856	1.3604	0.7821	934.575	491.575	1.9214	0.708	3.9097	2.5833	UNDEF	UNDEF	3.3086	137.5771	82.5462	3	3	3	UNDEF	10.8346	2
48.31	2.5977	0.0486	1.8068	20.6737	1.8948	0.4431	0.6955	2.8687	1.3637	0.7909	934.775	491.675	1.9339	0.7051	3.9334	2.512	UNDEF	UNDEF	3.3002	138.5771	83.1462	3	3	3	UNDEF	10.8157	1.6667
48.32	2.6058	0.0472	1.8107	20.6737	1.8275	0.4432	0.6949	2.8774	1.3675	0.7951	934.975	491.775	1.9424	0.704	3.9498	2.4318	UNDEF	UNDEF	3.2917	139.2354	83.5412	3	3	3	UNDEF	10.7792	2
48.33	2.6342	0.044	1.7983	20.6737	1.6989	0.4433	0.6827	2.9039	1.355	0.8359	935.175	491.875	1.9688	0.6882	4.0026	2.2361	UNDEF	UNDEF	3.2691	141.5854	84.9512	3	3	3	UNDEF	10.711	2
48.34	2.6261	0.044	1.8133	20.6737	1.6924	0.4434	0.6905	2.8981	1.3699	0.8128	935.375	491.975	1.9627	0.698	3.9895	2.2392	UNDEF	UNDEF	3.2706	140.8937	84.5362	3	3	3	UNDEF	10.6905	2
48.35	2.6261	0.044	1.7712	20.6737	1.6888	0.4435	0.6745	2.8918	1.3277	0.8549	935.575	492.075	1.9562	0.6787	3.9754	2.2468	UNDEF	UNDEF	3.2727	140.8771	84.5262	3	3	3	UNDEF	10.707	1.6667
48.36	2.5977	0.044	1.7749	20.6862	1.6855	0.4436	0.6833	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.6504	0.0491	1.8233	20.6862	1.8427	0.4445	0.6879	2.9239	1.3788	0.8271	937.575	493.075	1.9863	0.6941	4.0284	2.4716	UNDEF	UNDEF	3.2877	142.7354	85.6412	3	3	3	UNDEF	10.9301	2
48.46	2.6666	0.0501	1.8172	20.6799	1.8717	0.4446	0.6815	2.9392	1.3726	0.8494	937.775	493.175	2.0014	0.6858	4.0582	2.5013	UNDEF	UNDEF	3.2875	144.0687	86.4412	3	3	3	UNDEF	10.995	1.6667
48.47	2.6909	0.052	1.8168	20.6799	1.9383	0.4447	0.6752	2.9634	1.3721	0.8741	937.975	493.275	2.0254	0.6774	4.1061	2.5695	UNDEF	UNDEF	3.2888	146.0771	87.6462	3	3	3	UNDEF	11.1065	2
48.48	2.7112	0.054	1.8174	20.6737	2.0047	0.4448	0.6703	2.9838	1.3726	0.8938	938.165	493.365	2.0456	0.671	4.1463	2.6411	UNDEF	UNDEF	3.2911	147.7529	88.6517	3	3	3	UNDEF	11.2097	2
48.49	2.7233	0.0548	1.818	20.6737	2.0261	0.4449	0.6676	2.996	1.3731	0.9053	938.355	493.455	2.0576	0.6673	4.1699	2.6645	UNDEF	UNDEF	3.2909	148.7454	89.2472	3	3	3	UNDEF	11.2578	1.6667
48.5	2.7314	0.0564	1.8284	20.6799	2.0782	0.445	0.6694	3.0057	1.3834	0.903	938.545	493.545	2.0671	0.6692	4.1883	2.7299	UNDEF	UNDEF	3.2945	149.4046	89.6427	3	3	3	UNDEF	11.3226	2
48.51	2.7355	0.0567	1.8534	20.6799	2.0815	0.4451	0.6775	3.0135	1.4083	0.8821	938.735	493.635	2.0748	0.6788	4.2031	2.7332	UNDEF	UNDEF	3.2934	149.7304	89.8382	3	3	3	UNDEF	11.3304	2
48.52	2.735	0.0578	1.8176	20.6737	2.1147	0.4452	0.6646	3.0076	1.3723	0.9174	938.925	493.725	2.0687	0.6634	4.1899	2.7935	UNDEF	UNDEF	3.2994	149.6708	89.8025	3	3	3	UNDEF	11.38	1.4286
48.53	2.7372	0.058	1.8028	20.6799	2.1186	0.4453	0.6586	3.0077	1.3575	0.9345	939.115	493.815	2.0685	0.6562	4.1889	2.8057	UNDEF	UNDEF	3.3004	149.8435	89.9061	3	3	3	UNDEF	11.3987	0.8333
48.54	2.7395	0.0594	1.7985	20.6799	2.164	0.4454	0.6565	3.0093	1.3531	0.941	939.305	493.905	2.07	0.6537	4.191	2.8691	UNDEF	UNDEF	3.3052	150.0162	90.0097	3	3	3	UNDEF	11.4497	0.9091
48.55	2.7639	0.0613	1.7943	20.6862	2.2307	0.4455	0.6492	3.033	1.3488	0.9696	939.495	493.995	2.0935	0.6443	4.238	2.9261	UNDEF	UNDEF	3.3053	152.0337	91.2202	3	3	3	UNDEF	11.5534	1.4286
48.56	2.7679	0.0637	1.7999	20.6799	2.3183	0.4456	0.6503	3.0379	1.3543	0.968	939.685	494.085	2.0982	0.6455	4.2466	3.0351	UNDEF	UNDEF	3.3127	152.3512	91.4107	3	3	3	UNDEF	11.6363	1.25
48.57	2.7639	0.064	1.7895	20.6925	2.3297	0.4457	0.6475	3.0323	1.3438	0.9744	939.875	494.175	2.0924	0.6422	4.2342	3.0563	UNDEF	UNDEF	3.3154	152.0021	91.2012	3	3	3	UNDEF	11.6434	1.25
48.58	2.7588	0.0643	1.7904	20.6737	2.3436	0.4458	0.649	3.0274	1.3446	0.9684	940.065	494.265	2.0873	0.6442	4.2231	3.0796	UNDEF	UNDEF	3.318	151.5633	90.938	3	3	3	UNDEF	11.6463	1.25
48.59	2.7538	0.0644	1.775	20.6862	2.3512	0.4459	0.6446	3.02	1.3291	0.9788	940.255	494.355	2.0797	0.6391	4.207	3.0983	UNDEF	UNDEF	3.3208	151.1246	90.6747	3	3	3	UNDEF	11.6501	1.4286
48.6	2.7558	0.0646	1.7747	20.6862	2.359	0.446	0.644	3.022	1.3287	0.9811	940.445	494.445	2.0816	0.6383	4.2099	3.1031	UNDEF	UNDEF	3.3209	151.2796	90.7677	3	3	3	UNDEF	11.6596	1.4286
48.61	2.7355	0.0646	1.7747	20.6862	2.3611	0.4461	0.6488	3.0017	1.3286	0.9608	940.635	494.535	2.0611	0.6446	4.1677	3.134	UNDEF	UNDEF	3.3269	149.5721	89.7432	3	3	3	UNDEF	11.628	1.4286
48.62	2.7314	0.0646	1.7783	20.6989	2.3635	0.4462	0.6511	2.9981	1.3321	0.9531	940.825	494.625	2.0573	0.6475	4.1594	3.1397	UNDEF	UNDEF	3.328	149.2146	89.5287	3	3	3	UNDEF	11.6211	1.4286
48.63	2.7071	0.0647	1.7819	20.6925	2.3707	0.4463	0.6582	2.9744	1.3356	0.9252	941.015	494.715	2.0334	0.6568	4.1102	3.1831	UNDEF	UNDEF	3.3355	147.1737	88.3042	3	3	3	UNDEF	11.586	1.6667
48.64	2.7064	0.065	1.7891	20.6989	2.3809	0.4464	0.6611	2.9747	1.3427	0.9173	941.205	494.805	2.0335	0.6603	4.1097	3.1957	UNDEF	UNDEF	3.3365	147.0964	88.2579	3	3	3	UNDEF	11.5914	1.6667
48.65	2.7065	0.0658	1.8359	20.6862	2.4113	0.4465	0.6783	2.9819	1.3894	0.8706	941.395	494.895	2.0405	0.6809	4.1231	3.2242	UNDEF	UNDEF	3.3372	147.0912	88.2547	3	3	3	UNDEF	11.5992	1.6667
48.66	2.7066	0.0663	1.8155	20.6799	2.4318	0.4466	0.6708	2.9789	1.3689	0.8911	941.585	494.985	2.0374	0.6719	4.116	3.2552	UNDEF	UNDEF	3.34	147.086	88.2516	3	3	3	UNDEF	11.6254	1.4286
48.67	2.7071	0.0669	1.8149	20.6925	2.4527	0.4467	0.6704	2.9793	1.3682	0.8922	941.775	495.075	2.0376	0.6715	4.1157	3.2817	UNDEF	UNDEF	3.3419	147.1104	88.2662	3	3	3	UNDEF	11.6447	1.6667
48.68	2.7274	0.0674	1.8147	20.6989	2.4732	0.4468	0.6653	2.9996	1.3679	0.9127	941.965	495.165	2.0576	0.6648	4.1555	3.2761	UNDEF	UNDEF	3.3379	148.7862	89.2717	3	3	3	UNDEF	11.6952	1.6667
48.69	2.7314	0.0672	1.8144	20.6989	2.4661	0.4469	0.6643	3.0036	1.3675	0.917	942.155	495.255	2.0614	0.6634	4.1623	3.2595	UNDEF	UNDEF	3.3362	149.1037	89.4622	3	3	3	UNDEF	11.696	1.4286
48.7	2.7558	0.067	1.8319	20.6862	2.458	0.447	0.6647	3.0306	1.3849	0.9239	942.345	495.345	2.0882	0.6632	4.2157	3.2071	UNDEF	UNDEF	3.3278	151.1212	90.6727	3	3	3	UNDEF	11.7227	1.6667
48.71	2.7436	0.0665	1.796	20.6989	2.4415	0.4471	0.6546	3.013	1.3489	0.9476	942.535	495.435	2.0705	0.6515	4.1791	3.2126	UNDEF	UNDEF	3.3314	150.0887	90.0532	3	3	3	UNDEF	11.7042	1.6667
48.72	2.7395	0.0656	1.7603	20.6925	2.4094	0.4472	0.6426	3.0035	1.3131	0.9792	942.725	495.525	2.0608	0.6372	4.1589	3.1831	UNDEF	UNDEF	3.3311	149.7312	89.8387	3	3	3	UNDEF	11.6842	1.6667
48.73	2.7436	0.0647	1.7623	20.6925	2.3794	0.4473	0.6423	3.0079	1.315	0.9813	942.915	495.615	2.065	0.6368	4.1666	3.1319	UNDEF	UNDEF	3.3268	150.0571	90.0342	3	3	3	UNDEF	11.662	1.4286
48.74	2.7274	0.0642	1.7443	20.6925	2.3671	0.4474	0.6395	2.989	1.2969	0.9831	943.105	495.705	2.0459	0.6339	4.1273	3.1388	UNDEF	UNDEF	3.3308	148.6912	89.2147	3	3	3	UNDEF	11.6297	1.6667
48.75	2.7172	0.0642	1.7357	20.6925	2.3723	0.4475	0.6388	2.9776	1.2882	0.9816	943.295	495.795	2.0343	0.6332	4.1031	3.1551	UNDEF	UNDEF	3.3342	147.8296	88.6977	3	3	3	UNDEF	11.6171	1.4286
48.76	2.7071	0.0642	1.7317	20.6925	2.3811	0.4476	0.6397	2.9669	1.2841	0.9754	943.485	495.885	2.0234	0.6347	4.0803	3.1747	UNDEF	UNDEF	3.3376	146.9679	88.1807	3	3	3	UNDEF	11.6054	1.6667
48.77	2.7031	0.0643	1.7447	20.7053	2.3916	0.4477	0.6454	2.9648	1.297	0.9584	943.675	495.975	2.0211	0.6417	4.075	3.1807	UNDEF	UNDEF	3.3386	146.6187	87.9712	3	3	3	UNDEF	11.5966	1.6667
48.78	2.6828	0.0648	1.7576	20.6989	2.4193	0.4478	0.6551	2.9464	1.3098	0.9252	943.865	496.065	2.0026	0.654	4.0369	3.2367	UNDEF	UNDEF	3.346	144.9112	86.9467	3	3	3	UNDEF	11.5776	1.4286
48.79	2.6504	0.065	1.7842	20.7053	2.432	0.4479	0.6732	2.918	1.3363	0.8662	944.055	496.155	1.974	0.677	3.9785	3.2904	UNDEF	UNDEF	3.3551	142.1954	85.3172	3	3	3	UNDEF	11.5214	1.4286
48.8	2.6382	0.065	1.768	20.6989	2.4401	0.448	0.6701	2.9034	1.32	0.8703	944.245	496.245	1.9592	0.6737	3.948	3.3155	UNDEF	UNDEF	3.3596	141.1671	84.7002	3	3	3	UNDEF	11.5108	1.25
48.81	2.6322	0.0649	1.76	20.7117	2.4467	0.4481	0.6686	2.8962	1.3119	0.8722	944.435	496.335	1.9517	0.6722	3.9323	3.3274	UNDEF	UNDEF	3.3619	140.6457	84.3874	3	3	3	UNDEF	11.5056	1.25
48.82	2.6292	0.0649	1.7563	20.7117	2.4532	0.4482	0.668	2.8926	1.3081	0.8728	944.625	496.425	1.948	0.6715	3.924	3.3331	UNDEF	UNDEF	3.3631	140.3778	84.2267	3	3	3	UNDEF	11.5032	1.25
48.83	2.6291	0.0649	1.7559	20.7053	2.4595	0.4483	0.6679	2.8924	1.3076	0.8732	944.815	496.515	1.9476	0.6714	3.9226	3.3319	UNDEF	UNDEF	3.3632	140.3545	84.2127	3	3	3	UNDEF	11.5034	1.4286
48.84	2.6296	0.0648	1.7583	20.7053	2.4653	0.4484	0.6687	2.8933	1.3099	0.8713	945.005	496.605	1.9483	0.6723	3.9233	3.3272	UNDEF	UNDEF	3.3628	140.3816	84.229	3	3	3	UNDEF	11.5021	1.25
48.85	2.6301	0.0647	1.7608	20.6925	2.4686	0.4485	0.6695	2.8942	1.3122	0.8694	945.195	496.695	1.949	0.6733	3.924	3.319	UNDEF	UNDEF	3.3622	140.4087	84.2452	3	3	3	UNDEF	11.4986	1.25
48.86	2.6301	0.0644	1.7661	20.6989	2.4636	0.4486	0.6715	2.895	1.3175	0.864	945.385	496.785	1.9496	0.6758	3.9245	3.301	UNDEF	UNDEF	3.3609	140.3929	84.2357	3	3	3	UNDEF	11.4867	1.4286
48.87	2.6261	0.0636	1.7693	20.6989	2.4399	0.4487	0.6737	2.8915	1.3206	0.8568	945.575	496.875	1.9459	0.6787	3.9163	3.2665	UNDEF	UNDEF	3.3593	140.0437	84.0262	3	3	3	UNDEF	11.4546	1.4286
48.88	2.6179	0.0628	1.7629	20.7117	2.4164	0.4488	0.6734	2.8823	1.3141	0.855	945.765	496.965	1.9366	0.6786	3.8968	3.2422	UNDEF	UNDEF	3.3595	139.3446	83.6067	3	3	3	UNDEF	11.4206	1.4286
48.89	2.6017	0.0628	1.7565	20.6989	2.4222	0.4489	0.6751	2.8652	1.3076	0.8452	945.955	497.055	1.9192	0.6813	3.8612	3.2713	UNDEF	UNDEF	3.3649	137.9787	82.7872	3	3	3	UNDEF	11.3997	1.4286
48.9	2.5855	0.0628	1.7576	20.7053	2.4278	0.449	0.6798	2.8491	1.3086	0.8279	946.145	497.145	1.903	0.6877	3.8278	3.299	UNDEF	UNDEF	3.37	136.6129	81.9677	3	3	3	UNDEF	11.3758	1.4286
48.91	2.5653	0.0628	1.7496	20.7117	2.4328	0.4491	0.682	2.8277	1.3005	0.8157	946.335	497.235	1.8814	0.6913	3.7837	3.3365	UNDEF	UNDEF	3.3769	134.9137	80.9482	3	3	3	UNDEF	11.3501	1.25
48.92	2.545	0.0628	1.7491	20.7117	2.437	0.4492	0.6873	2.8074	1.2999	0.7959	946.525	497.325	1.8608	0.6985	3.7417	3.373	UNDEF	UNDEF	3.3835	133.2062	79.9237	3	3	3	UNDEF	11.3214	1.6667
48.93	2.5449	0.0627	1.7496	20.7181	2.4198	0.4493	0.6875	2.8073	1.3003	0.7953	946.715	497.415	1.8606	0.6988	3.7406	3.3707	UNDEF	UNDEF	3.3834	133.1818	79.9091	3	3	3	UNDEF	11.3205	1.4286
48.94	2.5451	0.0624	1.7501	20.7117	2.3699	0.4494	0.6876	2.8076	1.3007	0.795	946.905	497.505	1.8607	0.699	3.7401	3.3546	UNDEF	UNDEF	3.3824	133.1819	79.9091	3	3	3	UNDEF	11.3119	1.4286
48.95	2.5453	0.0621	1.7537	20.7181	2.2733	0.4495	0.689	2.8083	1.3042	0.7916	947.095	497.595	1.8612	0.7007	3.7405	3.3377	UNDEF	UNDEF	3.3812	133.1819	79.9092	3	3	3	UNDEF	11.3018	1.6667
48.96	2.5491	0.0621	1.77	20.7053	2.1714	0.4496	0.6944	2.8146	1.3204	0.7791	947.285	497.685	1.8673	0.7071	3.7521	3.3259	UNDEF	UNDEF	3.3793	133.4872	80.0923	3	3	3	UNDEF	11.3009	1.6667
48.97	2.5571	0.0621	1.8468	20.7117	2.0417	0.4497	0.7222	2.8341	1.3971	0.7103	947.475	497.775	1.8866	0.7405	3.7902	3.294	UNDEF	UNDEF	3.3734	134.1354	80.4812	3	3	3	UNDEF	11.2815	1.6667
48.98	2.5693	0.0622	1.8517	20.7246	1.9136	0.4498	0.7207	2.8471	1.4019	0.7176	947.675	497.875	1.8994	0.7381	3.815	3.274	UNDEF	UNDEF	3.3696	135.1354	81.0812	3	3	3	UNDEF	11.3005	1.6667
48.99	2.8409	0.0629	1.8493	20.7053	1.8118	0.4499	0.651	3.1183	1.3994	0.9916	947.875	497.975	2.1704	0.6448	4.3585	2.8977	UNDEF	UNDEF	3.2927	157.7521	94.6512	3	3	3	UNDEF	11.7604	1.6667
49	3.1732	0.066	1.927	20.7117	1.7915	0.45	0.6073	3.4622	1.477	1.2462	948.075	498.075	2.5142	0.5875	5.0478	2.6237	UNDEF	UNDEF	3.2159	185.4271	111.2562	3	3	3	UNDEF	12.4067	1.4286
49.01	3.9028	0.0776	1.965	20.7246	2.002	0.4501	0.5035	4.1975	1.5149	1.9378	948.265	498.165	3.2493	0.4662	6.5225	2.3895	UNDEF	UNDEF	3.0995	246.2112	147.7267	3	3	3	UNDEF	14.0758	1.6667
49.02	4.2595	0.0771	1.9924	20.7117	1.9025	0.4502	0.4678	4.5584	1.5422	2.2671	948.465	498.265	3.6099	0.4272	7.2449	2.1372	UNDEF	UNDEF	3.0354	275.9196	165.5517	3	3	3	UNDEF	14.7335	1.6667
49.03	4.9728	0.0878	1.8133	20.7311	2.0771	0.4503	0.3646	5.2448	1.363	3.1595	948.655	498.355	4.2961	0.3173	8.6206	2.0443	UNDEF	UNDEF	2.9608	335.3454	201.2072	3	3	3	UNDEF	16.4171	1.6667
49.04	5.2404	0.0939	1.6683	20.7117	2.1449	0.4504	0.3184	5.4906	1.2179	3.5721	948.845	498.445	4.5418	0.2682	9.1119	2.0665	UNDEF	UNDEF	2.9426	357.6296	214.5777	3	3	3	UNDEF	17.1112	1.6667
49.05	5.4268	0.1057	1.4617	20.7117	2.3451	0.4505	0.2694	5.6461	1.0112	3.965	949.035	498.535	4.697	0.2153	9.4217	2.2506	UNDEF	UNDEF	2.9498	373.1471	223.8882	3	3	3	UNDEF	17.7973	1.4286
49.06	5.2849	0.1231	1.3721	20.7053	2.6865	0.4506	0.2596	5.4907	0.9215	3.9128	949.225	498.625	4.5415	0.2029	9.108	2.7114	UNDEF	UNDEF	3.006	361.3062	216.7837	3	3	3	UNDEF	17.9427	1.6667
49.07	5.0944	0.1214	1.2825	20.7117	2.6377	0.4507	0.2517	5.2868	0.8318	3.8119	949.415	498.715	4.3374	0.1918	8.6971	2.7985	UNDEF	UNDEF	3.0303	345.4154	207.2492	3	3	3	UNDEF	17.5636	1.6667
49.08	4.8472	0.1301	1.3425	20.7053	2.8581	0.4508	0.277	5.0486	0.8917	3.5047	949.605	498.805	4.099	0.2175	8.2176	3.1752	UNDEF	UNDEF	3.0812	324.7996	194.8797	3	3	3	UNDEF	17.2715	1.6667
49.09	4.7986	0.1348	1.2612	20.6989	3.0247	0.4509	0.2628	4.9878	0.8103	3.5374	949.805	498.905	4.038	0.2007	8.0937	3.3384	UNDEF	UNDEF	3.0989	320.7329	192.4397	3	3	3	UNDEF	17.2996	1.4286
49.1	4.4743	0.1361	1.1484	20.7053	3.174	0.451	0.2567	4.6466	0.6974	3.3259	950.005	499.005	3.6966	0.1887	7.4079	3.6812	UNDEF	UNDEF	3.1546	293.6912	176.2147	3	3	3	UNDEF	16.7521	1.6667
49.11	4.2838	0.1362	1.1247	20.6989	3.3279	0.4511	0.2626	4.4525	0.6736	3.1591	950.205	499.105	3.5023	0.1923	7.0172	3.8885	UNDEF	UNDEF	3.1875	277.7996	166.6797	3	3	3	UNDEF	16.4121	1.6667
49.12	3.8298	0.1362	1.1202	20.7117	3.5106	0.4512	0.2925	3.9978	0.669	2.7096	950.405	499.205	3.0474	0.2195	6.1046	4.4708	UNDEF	UNDEF	3.2717	239.9496	143.9697	3	3	3	UNDEF	15.6034	1.6667
49.13	3.4083	0.1355	1.1527	20.7181	3.6829	0.4513	0.3382	3.5812	0.7014	2.2556	950.605	499.305	2.6306	0.2666	5.2685	5.1519	UNDEF	UNDEF	3.3594	204.8079	122.8847	3	3	3	UNDEF	14.868	1.4286
49.14	3.2786	0.1348	1.1853	20.7053	3.8589	0.4514	0.3615	3.4564	0.7339	2.0933	950.805	499.405	2.5056	0.2929	5.0171	5.3804	UNDEF	UNDEF	3.3876	193.9829	116.3897	3	3	3	UNDEF	14.635	1.6667
49.15	2.9989	0.1333	1.2521	20.7117	4.0093	0.4515	0.4175	3.1867	0.8006	1.7468	950.95	499.45	2.2358	0.3581	4.4765	5.9644	UNDEF	UNDEF	3.4539	170.6625	102.3975	3	3	3	UNDEF	14.1605	1.4286
49.16	2.7679	0.1304	1.2746	20.7117	4.1241	0.4516	0.4605	2.9591	0.823	1.4933	951.095	499.495	2.008	0.4099	4.0201	6.495	UNDEF	UNDEF	3.5134	151.4004	90.8402	3	3	3	UNDEF	13.7855	1.4286
49.17	2.7071	0.1262	1.5375	20.7117	4.1724	0.4517	0.568	2.9377	1.0858	1.1696	951.24	499.54	1.9865	0.5466	3.9766	6.3509	UNDEF	UNDEF	3.5116	146.3217	87.793	3	3	3	UNDEF	13.4607	1.6667
49.18	2.6787	0.1179	1.5678	20.7181	4.0648	0.4518	0.5853	2.9139	1.116	1.1109	951.385	499.585	1.9625	0.5687	3.9282	6.0062	UNDEF	UNDEF	3.5021	143.9429	86.3657	3	3	3	UNDEF	13.2037	1.4286
49.19	2.6709	0.1136	1.6153	20.7181	4.041	0.4519	0.6048	2.9132	1.1634	1.0556	951.53	499.63	1.9616	0.5931	3.9261	5.7911	UNDEF	UNDEF	3.4933	143.2772	85.9663	3	3	3	UNDEF	13.0601	1.4286
49.2	2.6707	0.1088	1.6428	20.7246	3.9478	0.452	0.6151	2.9171	1.1908	1.0279	951.73	499.73	1.9654	0.6059	3.9329	5.5352	UNDEF	UNDEF	3.4815	143.2487	85.9492	3	3	3	UNDEF	12.9226	1.25
49.21	2.6707	0.0968	1.6597	20.7117	3.5704	0.4521	0.6215	2.9196	1.2076	1.011	951.93	499.83	1.9677	0.6137	3.9367	4.9183	UNDEF	UNDEF	3.4525	143.2273	85.9364	3	3	3	UNDEF	12.5954	1.6667
49.22	2.6711	0.0912	1.669	20.7117	3.3925	0.4522	0.6248	2.9215	1.2168	1.0021	952.13	499.93	1.9694	0.6179	3.9393	4.6296	UNDEF	UNDEF	3.4378	143.2509	85.9506	3	3	3	UNDEF	12.4382	1.6667
49.23	2.6716	0.085	1.67	20.7311	3.1703	0.4523	0.6251	2.9221	1.2177	1.0016	952.33	500.03	1.9698	0.6182	3.9394	4.3168	UNDEF	UNDEF	3.4212	143.2746	85.9647	3	3	3	UNDEF	12.2655	2
49.24	2.6726	0.0786	1.687	20.7311	2.9319	0.4524	0.6312	2.9257	1.2346	0.9856	952.52	500.12	1.9732	0.6257	3.9454	3.9848	UNDEF	UNDEF	3.4019	143.3442	86.0065	3	3	3	UNDEF	12.0727	1.6667
49.25	2.6787	0.0693	1.7001	20.7311	2.5818	0.4525	0.6347	2.9337	1.2476	0.9786	952.71	500.21	1.981	0.6298	3.9603	3.4977	UNDEF	UNDEF	3.3706	143.8325	86.2995	3	3	3	UNDEF	11.7914	2
49.26	2.6869	0.065	1.718	20.7181	2.4203	0.4526	0.6394	2.9446	1.2654	0.9689	952.9	500.3	1.9917	0.6353	3.981	3.2645	UNDEF	UNDEF	3.3531	144.5	86.7	3	3	3	UNDEF	11.6613	1.6667
49.27	2.6909	0.0634	1.7338	20.7246	2.3582	0.4527	0.6443	2.951	1.2811	0.9571	953.09	500.39	1.9979	0.6412	3.9926	3.1742	UNDEF	UNDEF	3.3457	144.8175	86.8905	3	3	3	UNDEF	11.61	2
49.28	2.699	0.0627	1.7473	20.7311	2.3281	0.4528	0.6474	2.9611	1.2945	0.9517	953.28	500.48	2.0078	0.6447	4.0118	3.1218	UNDEF	UNDEF	3.3402	145.4767	87.286	3	3	3	UNDEF	11.5942	2
49.29	2.699	0.0624	1.7538	20.7117	2.314	0.4529	0.6498	2.9621	1.3009	0.9452	953.47	500.57	2.0086	0.6477	4.0126	3.1054	UNDEF	UNDEF	3.3389	145.4608	87.2765	3	3	3	UNDEF	11.5827	1.6667
49.3	2.7031	0.0624	1.7523	20.7181	2.3105	0.453	0.6483	2.9659	1.2993	0.9508	953.66	500.66	2.0123

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.7193	0.0623	1.775	20.7246	2.2926	0.454	0.6527	2.9855	1.321	0.9443	955.56	501.56	2.03	0.6507	4.0474	3.0693	UNDEF	UNDEF	3.3331	146.9783	88.187	3	3	3	UNDEF	11.6162	2
49.41	2.7233	0.0621	1.7703	20.7181	2.2835	0.4541	0.6501	2.9888	1.3162	0.953	955.75	501.65	2.0331	0.6474	4.0528	3.053	UNDEF	UNDEF	3.3314	147.2958	88.3775	3	3	3	UNDEF	11.6179	1.6667
49.42	2.7233	0.0618	1.7719	20.7117	2.2735	0.4542	0.6506	2.9891	1.3177	0.9514	955.94	501.74	2.0331	0.6481	4.0522	3.0402	UNDEF	UNDEF	3.3306	147.28	88.368	3	3	3	UNDEF	11.6098	2
49.43	2.7172	0.0615	1.7735	20.7246	2.2633	0.4543	0.6527	2.9833	1.3192	0.9437	956.13	501.83	2.0271	0.6508	4.0395	3.0358	UNDEF	UNDEF	3.3314	146.76	88.056	3	3	3	UNDEF	11.5918	2
49.44	2.7171	0.0615	1.7817	20.7181	2.2632	0.4544	0.6557	2.9843	1.3273	0.9354	956.32	501.92	2.028	0.6545	4.0405	3.0344	UNDEF	UNDEF	3.3312	146.729	88.0374	3	3	3	UNDEF	11.5892	2
49.45	2.7173	0.0613	1.7821	20.7117	2.2532	0.4545	0.6558	2.9846	1.3276	0.9352	956.51	502.01	2.0281	0.6546	4.04	3.0211	UNDEF	UNDEF	3.3303	146.7322	88.0393	3	3	3	UNDEF	11.5817	1.6667
49.46	2.7175	0.0584	1.7839	20.7117	2.146	0.4546	0.6564	2.9851	1.3293	0.9336	956.7	502.1	2.0284	0.6553	4.0399	2.8769	UNDEF	UNDEF	3.3195	146.7354	88.0412	3	3	3	UNDEF	11.4852	2
49.47	2.7193	0.0584	1.7857	20.7117	2.1476	0.4547	0.6567	2.9872	1.331	0.9336	956.89	502.19	2.0303	0.6556	4.0428	2.8744	UNDEF	UNDEF	3.3191	146.8675	88.1205	3	3	3	UNDEF	11.4885	2
49.48	2.7193	0.0584	1.7947	20.7181	2.1498	0.4548	0.66	2.9885	1.3399	0.9246	957.08	502.28	2.0314	0.6596	4.0444	2.873	UNDEF	UNDEF	3.3188	146.8517	88.111	3	3	3	UNDEF	11.4862	2
49.49	2.7193	0.0584	1.7967	20.7246	2.1523	0.4549	0.6607	2.9888	1.3418	0.9226	957.27	502.37	2.0315	0.6605	4.0439	2.8733	UNDEF	UNDEF	3.3189	146.8357	88.1014	3	3	3	UNDEF	11.4869	1.6667
49.5	2.7193	0.0589	1.8025	20.7311	2.1733	0.455	0.6629	2.9897	1.3475	0.9168	957.46	502.46	2.0322	0.6631	4.0445	2.8981	UNDEF	UNDEF	3.3207	146.8199	88.0919	3	3	3	UNDEF	11.5033	2
49.51	2.7193	0.0608	1.8006	20.7181	2.2434	0.4551	0.6622	2.9894	1.3455	0.9187	957.65	502.55	2.0317	0.6622	4.0429	2.9902	UNDEF	UNDEF	3.3278	146.8042	88.0825	3	3	3	UNDEF	11.5671	2
49.52	2.7193	0.0621	1.801	20.7246	2.2934	0.4552	0.6623	2.9894	1.3458	0.9183	957.84	502.64	2.0316	0.6624	4.0419	3.0556	UNDEF	UNDEF	3.3326	146.7883	88.073	3	3	3	UNDEF	11.6117	1.6667
49.53	2.695	0.0621	1.7911	20.7311	2.294	0.4553	0.6646	2.9637	1.3358	0.9039	958.03	502.73	2.0056	0.666	3.9895	3.0953	UNDEF	UNDEF	3.3404	144.7475	86.8485	3	3	3	UNDEF	11.5787	1.4286
49.54	2.6889	0.0624	1.7717	20.7246	2.3049	0.4554	0.6589	2.9547	1.3163	0.9172	958.22	502.82	1.9964	0.6593	3.9705	3.1232	UNDEF	UNDEF	3.3442	144.2245	86.5347	3	3	3	UNDEF	11.5873	0.7143
49.55	2.6877	0.0626	1.7624	20.7246	2.3168	0.4555	0.6557	2.952	1.3069	0.9253	958.41	502.91	1.9936	0.6555	3.9641	3.1421	UNDEF	UNDEF	3.3461	144.1033	86.462	3	3	3	UNDEF	11.5998	1
49.56	2.6904	0.0629	1.7585	20.7181	2.33	0.4556	0.6536	2.9542	1.3029	0.9319	958.6	503	1.9956	0.6529	3.9673	3.1529	UNDEF	UNDEF	3.3466	144.3162	86.5897	3	3	3	UNDEF	11.6159	0.9091
49.57	2.6931	0.0634	1.7609	20.7181	2.3513	0.4557	0.6539	2.9573	1.3052	0.9322	958.79	503.09	1.9985	0.6531	3.9724	3.1719	UNDEF	UNDEF	3.3474	144.529	86.7174	3	3	3	UNDEF	11.6357	1
49.58	2.699	0.0636	1.7633	20.7181	2.3638	0.4558	0.6533	2.9635	1.3075	0.9357	958.98	503.18	2.0045	0.6523	3.9837	3.1739	UNDEF	UNDEF	3.3465	145.0017	87.001	3	3	3	UNDEF	11.6526	1.4286
49.59	2.7112	0.0637	1.7628	20.7181	2.372	0.4559	0.6502	2.9756	1.3069	0.9484	959.17	503.27	2.0165	0.6481	4.0067	3.1608	UNDEF	UNDEF	3.3434	146.0025	87.6015	3	3	3	UNDEF	11.6766	1.4286
49.6	2.7071	0.0637	1.766	20.7246	2.3744	0.456	0.6523	2.972	1.31	0.9411	959.36	503.36	2.0126	0.6509	3.9994	3.167	UNDEF	UNDEF	3.3447	145.645	87.387	3	3	3	UNDEF	11.6702	1.4286
49.61	2.699	0.0637	1.7691	20.7181	2.3756	0.4561	0.6555	2.9644	1.313	0.9299	959.55	503.45	2.0048	0.6549	3.9822	3.1785	UNDEF	UNDEF	3.347	144.9542	86.9725	3	3	3	UNDEF	11.6569	1.6667
49.62	2.6747	0.0637	1.7832	20.7117	2.3763	0.4562	0.6667	2.9422	1.327	0.8915	959.74	503.54	1.9824	0.6694	3.937	3.2135	UNDEF	UNDEF	3.3537	142.9133	85.748	3	3	3	UNDEF	11.614	1.4286
49.63	2.6625	0.0636	1.7916	20.7311	2.3745	0.4563	0.6729	2.9312	1.3353	0.8709	959.93	503.63	1.9713	0.6774	3.9142	3.228	UNDEF	UNDEF	3.3568	141.8808	85.1285	3	3	3	UNDEF	11.5905	1.6667
49.64	2.6612	0.0637	1.7942	20.7181	2.3758	0.4564	0.6742	2.9303	1.3378	0.867	960.12	503.72	1.9702	0.679	3.9112	3.2314	UNDEF	UNDEF	3.3574	141.7531	85.0519	3	3	3	UNDEF	11.5895	1.6667
49.65	2.6614	0.0636	1.7931	20.7311	2.3745	0.4565	0.6737	2.9304	1.3366	0.8683	960.31	503.81	1.9701	0.6785	3.9103	3.2291	UNDEF	UNDEF	3.3573	141.7575	85.0545	3	3	3	UNDEF	11.5899	2
49.66	2.6616	0.0636	1.8014	20.7246	2.3741	0.4566	0.6768	2.9319	1.3448	0.8602	960.5	503.9	1.9714	0.6822	3.9122	3.2245	UNDEF	UNDEF	3.3568	141.7619	85.0572	3	3	3	UNDEF	11.5863	2
49.67	2.6625	0.0634	1.8038	20.7246	2.3706	0.4567	0.6775	2.9331	1.3471	0.8587	960.69	503.99	1.9724	0.683	3.9135	3.2164	UNDEF	UNDEF	3.3561	141.8175	85.0905	3	3	3	UNDEF	11.5836	2
49.68	2.6666	0.0632	1.806	20.7376	2.3613	0.4568	0.6773	2.9375	1.3492	0.8606	960.88	504.08	1.9766	0.6826	3.9212	3.196	UNDEF	UNDEF	3.3539	142.1433	85.286	3	3	3	UNDEF	11.5814	1.6667
49.69	2.6787	0.0632	1.8082	20.7181	2.3599	0.4569	0.675	2.9499	1.3513	0.8705	961.07	504.17	1.9889	0.6794	3.9448	3.1759	UNDEF	UNDEF	3.3503	143.1358	85.8815	3	3	3	UNDEF	11.6001	2
49.7	2.6909	0.0632	1.8293	20.7246	2.3572	0.457	0.6798	2.9653	1.3723	0.8616	961.26	504.26	2.004	0.6848	3.9742	3.1512	UNDEF	UNDEF	3.3458	144.1367	86.482	3	3	3	UNDEF	11.611	2
49.71	2.6909	0.0626	1.8423	20.7246	2.3341	0.4571	0.6846	2.9672	1.3852	0.8486	961.45	504.35	2.0058	0.6906	3.977	3.1214	UNDEF	UNDEF	3.3434	144.1208	86.4725	3	3	3	UNDEF	11.589	1.6667
49.72	2.6909	0.0613	1.8311	20.7181	2.2804	0.4572	0.6805	2.9656	1.3739	0.8598	961.64	504.44	2.0039	0.6856	3.9726	3.0572	UNDEF	UNDEF	3.3392	144.105	86.463	3	3	3	UNDEF	11.5503	2
49.73	2.6881	0.0599	1.8412	20.7246	2.2261	0.4573	0.6849	2.9643	1.3839	0.8469	961.83	504.53	2.0024	0.6911	3.9689	2.9922	UNDEF	UNDEF	3.3348	143.8544	86.3126	3	3	3	UNDEF	11.498	2
49.74	2.6895	0.0596	1.8462	20.7246	2.2107	0.4574	0.6864	2.9664	1.3888	0.8433	962.02	504.62	2.0044	0.6929	3.9722	2.9754	UNDEF	UNDEF	3.3333	143.9582	86.3749	3	3	3	UNDEF	11.4901	1.6667
49.75	2.691	0.0596	1.8563	20.7311	2.2051	0.4575	0.6898	2.9694	1.3988	0.8347	962.21	504.71	2.0072	0.6969	3.9769	2.9713	UNDEF	UNDEF	3.3325	144.062	86.4372	3	3	3	UNDEF	11.4894	2
49.76	2.695	0.0594	1.8538	20.7311	2.1909	0.4576	0.6879	2.9731	1.3962	0.8412	962.4	504.8	2.0107	0.6944	3.9831	2.9535	UNDEF	UNDEF	3.3306	144.3835	86.6301	3	3	3	UNDEF	11.4894	2
49.77	2.7031	0.0593	1.867	20.7311	2.1818	0.4577	0.6907	2.9831	1.4093	0.8361	962.59	504.89	2.0206	0.6975	4.002	2.9339	UNDEF	UNDEF	3.3274	145.0425	87.0255	3	3	3	UNDEF	11.4946	2
49.78	2.7152	0.0593	1.8781	20.7441	2.1778	0.4578	0.6917	2.9969	1.4203	0.8371	962.78	504.98	2.0341	0.6982	4.0281	2.9166	UNDEF	UNDEF	3.3236	146.035	87.621	3	3	3	UNDEF	11.5122	1.6667
49.79	2.7274	0.0594	1.8815	20.7246	2.1735	0.4579	0.6899	3.0096	1.4236	0.8459	962.97	505.07	2.0467	0.6956	4.0522	2.901	UNDEF	UNDEF	3.3202	147.0358	88.2215	3	3	3	UNDEF	11.5332	2
49.8	2.7436	0.0595	1.878	20.7376	2.1702	0.458	0.6845	3.0253	1.42	0.8656	963.16	505.16	2.0621	0.6886	4.0822	2.884	UNDEF	UNDEF	3.3162	148.37	89.022	3	3	3	UNDEF	11.565	2
49.81	2.7558	0.0599	1.8786	20.7311	2.1781	0.4581	0.6817	3.0376	1.4205	0.8772	963.35	505.25	2.0742	0.6848	4.1054	2.8866	UNDEF	UNDEF	3.3142	149.3708	89.6225	3	3	3	UNDEF	11.5991	2
49.82	2.7558	0.0604	1.8779	20.7181	2.1901	0.4582	0.6814	3.0375	1.4197	0.8779	963.54	505.34	2.0739	0.6845	4.1041	2.9122	UNDEF	UNDEF	3.3163	149.355	89.613	3	3	3	UNDEF	11.6177	1.6667
49.83	2.776	0.0609	1.8777	20.7311	2.202	0.4583	0.6764	3.0577	1.4194	0.8983	963.73	505.43	2.0939	0.6779	4.1429	2.9093	UNDEF	UNDEF	3.3126	151.0225	90.6135	3	3	3	UNDEF	11.6689	2
49.84	2.7841	0.0609	1.8775	20.7181	2.1945	0.4584	0.6744	3.0657	1.4191	0.9066	963.92	505.52	2.1018	0.6752	4.1577	2.898	UNDEF	UNDEF	3.3104	151.6817	91.009	3	3	3	UNDEF	11.683	2
49.85	2.7882	0.061	1.8772	20.7311	2.1924	0.4585	0.6733	3.0698	1.4187	0.911	964.11	505.61	2.1057	0.6738	4.1646	2.8987	UNDEF	UNDEF	3.3098	152.0075	91.2045	3	3	3	UNDEF	11.6951	1.6667
49.86	2.8003	0.0612	1.8765	20.7376	2.19	0.4586	0.6701	3.0818	1.4179	0.9238	964.3	505.7	2.1175	0.6696	4.1872	2.8884	UNDEF	UNDEF	3.307	153	91.8	3	3	3	UNDEF	11.7203	2
49.87	2.8003	0.0614	1.8764	20.7246	2.1933	0.4587	0.6701	3.0818	1.4177	0.9239	964.49	505.79	2.1173	0.6696	4.1861	2.9015	UNDEF	UNDEF	3.3081	152.9842	91.7905	3	3	3	UNDEF	11.7303	1.6667
49.88	2.8054	0.0628	1.8763	20.7246	2.2362	0.4588	0.6688	3.0868	1.4175	0.9291	964.68	505.88	2.1221	0.668	4.1949	2.9587	UNDEF	UNDEF	3.3116	153.3912	92.0347	3	3	3	UNDEF	11.7837	2
49.89	2.8105	0.063	1.8774	20.7376	2.2402	0.4589	0.668	3.0921	1.4185	0.9331	964.87	505.97	2.1272	0.6668	4.2042	2.9637	UNDEF	UNDEF	3.3112	153.7983	92.279	3	3	3	UNDEF	11.801	2
49.9	2.8206	0.0633	1.876	20.7311	2.2463	0.459	0.6651	3.102	1.417	0.9446	965.06	506.06	2.1369	0.6631	4.2227	2.9627	UNDEF	UNDEF	3.3095	154.6283	92.777	3	3	3	UNDEF	11.8279	1.6667
49.91	2.8247	0.0636	1.8739	20.7246	2.2521	0.4591	0.6634	3.1058	1.4148	0.9508	965.25	506.15	2.1405	0.661	4.2291	2.9703	UNDEF	UNDEF	3.3095	154.9542	92.9725	3	3	3	UNDEF	11.8452	2
49.92	2.8409	0.0644	1.8655	20.7311	2.278	0.4592	0.6567	3.1207	1.4063	0.9754	965.44	506.24	2.1553	0.6525	4.2574	2.9873	UNDEF	UNDEF	3.3082	156.2883	93.773	3	3	3	UNDEF	11.9017	2
49.93	2.849	0.0644	1.858	20.7376	2.2767	0.4593	0.6522	3.1277	1.3987	0.991	965.63	506.33	2.1621	0.6469	4.2701	2.9781	UNDEF	UNDEF	3.3064	156.9475	94.1685	3	3	3	UNDEF	11.9191	1.6667
49.94	2.8449	0.0644	1.8559	20.7311	2.2758	0.4594	0.6524	3.1233	1.3965	0.989	965.82	506.42	2.1575	0.6473	4.2602	2.9849	UNDEF	UNDEF	3.3078	156.59	93.954	3	3	3	UNDEF	11.9146	2
49.95	2.8388	0.0644	1.8507	20.7246	2.2752	0.4595	0.6519	3.1165	1.3912	0.9881	966.01	506.51	2.1504	0.6469	4.2456	2.9946	UNDEF	UNDEF	3.3098	156.07	93.642	3	3	3	UNDEF	11.9077	2
49.96	2.8328	0.0645	1.8509	20.7376	2.2774	0.4596	0.6534	3.1104	1.3913	0.9819	966.2	506.6	2.1442	0.6489	4.2326	3.0064	UNDEF	UNDEF	3.3118	155.55	93.33	3	3	3	UNDEF	11.901	1.6667
49.97	2.8449	0.0645	1.8511	20.7441	2.2802	0.4597	0.6507	3.1226	1.3914	0.9938	966.39	506.69	2.1562	0.6453	4.2554	2.9928	UNDEF	UNDEF	3.3088	156.5425	93.9255	3	3	3	UNDEF	11.9239	2
49.98	2.8287	0.0646	1.8536	20.7376	2.2836	0.4598	0.6553	3.1067	1.3938	0.9751	966.58	506.78	2.1402	0.6513	4.2231	3.0184	UNDEF	UNDEF	3.3136	155.1767	93.106	3	3	3	UNDEF	11.8997	2
49.99	2.8247	0.0647	1.8547	20.7441	2.2882	0.4599	0.6566	3.1029	1.3948	0.97	966.77	506.87	2.1361	0.653	4.2144	3.0272	UNDEF	UNDEF	3.315	154.8275	92.8965	3	3	3	UNDEF	11.896	1.6667
50	2.8206	0.0649	1.8474	20.7311	2.3004	0.46	0.655	3.0977	1.3874	0.9732	966.96	506.96	2.1307	0.6511	4.203	3.0477	UNDEF	UNDEF	3.3175	154.47	92.682	3	3	3	UNDEF	11.902	2
50.01	2.8145	0.065	1.8435	20.7311	2.3046	0.4601	0.655	3.091	1.3834	0.971	967.15	507.05	2.1239	0.6514	4.1887	3.0594	UNDEF	UNDEF	3.3196	153.9458	92.3675	3	3	3	UNDEF	11.896	2
50.02	2.8135	0.065	1.8422	20.7376	2.3074	0.4602	0.6548	3.0898	1.382	0.9713	967.34	507.14	2.1225	0.6511	4.1852	3.0614	UNDEF	UNDEF	3.3201	153.8467	92.308	3	3	3	UNDEF	11.896	2
50.03	2.8125	0.065	1.8421	20.7376	2.3097	0.4603	0.655	3.0888	1.3818	0.9704	967.53	507.23	2.1213	0.6514	4.1821	3.0631	UNDEF	UNDEF	3.3205	153.7475	92.2485	3	3	3	UNDEF	11.8955	1.6667
50.04	2.8084	0.065	1.8422	20.7311	2.3127	0.4604	0.6559	3.0848	1.3818	0.9663	967.72	507.32	2.1171	0.6527	4.173	3.0692	UNDEF	UNDEF	3.3217	153.3942	92.0365	3	3	3	UNDEF	11.89	2
50.05	2.8044	0.0649	1.8422	20.7311	2.3136	0.4605	0.6569	3.0807	1.3817	0.9622	967.91	507.41	2.1128	0.654	4.1639	3.0737	UNDEF	UNDEF	3.3229	153.0408	91.8245	3	3	3	UNDEF	11.8834	2
50.06	2.8084	0.0647	1.8424	20.7311	2.3057	0.4606	0.656	3.0848	1.3818	0.966	968.1	507.5	2.1167	0.6528	4.1708	3.0553	UNDEF	UNDEF	3.3209	153.3583	92.015	3	3	3	UNDEF	11.8822	1.6667
50.07	2.8003	0.0644	1.8429	20.7441	2.2973	0.4607	0.6581	3.0767	1.3822	0.9574	968.29	507.59	2.1084	0.6556	4.1538	3.0543	UNDEF	UNDEF	3.3224	152.6675	91.6005	3	3	3	UNDEF	11.8614	2
50.08	2.7963	0.0631	1.8494	20.7311	2.2499	0.4608	0.6614	3.0737	1.3886	0.9469	968.48	507.68	2.1052	0.6596	4.1468	2.9954	UNDEF	UNDEF	3.3187	152.3183	91.391	3	3	3	UNDEF	11.8102	2
50.09	2.7957	0.0626	1.8576	20.7376	2.2333	0.4609	0.6644	3.0743	1.3967	0.9381	968.67	507.77	2.1057	0.6633	4.1469	2.9726	UNDEF	UNDEF	3.317	152.2523	91.3514	3	3	3	UNDEF	11.792	2
50.1	2.7958	0.0621	1.8571	20.7441	2.2167	0.461	0.6642	3.0744	1.3961	0.9387	968.86	507.86	2.1055	0.6631	4.1459	2.9507	UNDEF	UNDEF	3.3154	152.246	91.3476	3	3	3	UNDEF	11.7783	1.6667
50.11	2.7959	0.0621	1.8596	20.7376	2.2137	0.4611	0.6651	3.0749	1.3985	0.9363	969.05	507.95	2.1058	0.6641	4.1457	2.9472	UNDEF	UNDEF	3.3152	152.2397	91.3438	3	3	3	UNDEF	11.7765	2
50.12	2.7963	0.062	1.8621	20.7507	2.2109	0.4612	0.6659	3.0756	1.4009	0.9342	969.24	508.04	2.1064	0.6651	4.1461	2.9434	UNDEF	UNDEF	3.3148	152.255	91.353	3	3	3	UNDEF	11.7752	2
50.13	2.8003	0.0619	1.8661	20.7441	2.2081	0.4613	0.6664	3.0802	1.4048	0.9342	969.43	508.13	2.1108	0.6655	4.154	2.9332	UNDEF	UNDEF	3.3134	152.5725	91.5435	3	3	3	UNDEF	11.7784	2
50.14	2.8084	0.0619	1.8718	20.7376	2.2082	0.4614	0.6665	3.0892	1.4104	0.9366	969.62	508.22	2.1195	0.6654	4.1705	2.9206	UNDEF	UNDEF	3.3109	153.2317	91.939	3	3	3	UNDEF	11.7901	1.6667
50.15	2.8125	0.0619	1.8659	20.7311	2.2103	0.4615	0.6634	3.0924	1.4044	0.9466	969.81	508.31	2.1226	0.6616	4.1757	2.9179	UNDEF	UNDEF	3.3103	153.5575	92.1345	3	3	3	UNDEF	11.8013	2
50.16	2.8125	0.062	1.8589	20.7311	2.2131	0.4616	0.6609	3.0913	1.3973	0.9536	970	508.4	2.1213	0.6587	4.1726	2.9212	UNDEF	UNDEF	3.3108	153.5417	92.125	3	3	3	UNDEF	11.8061	2
50.17	2.8206	0.062	1.859	20.7376	2.2172	0.4617	0.6591	3.0994	1.3973	0.9616	970.19	508.49	2.1293	0.6562	4.1874	2.9134	UNDEF	UNDEF	3.3089	154.2008	92.5205	3	3	3	UNDEF	11.8225	2
50.18	2.8125	0.062	1.8535	20.7376	2.219	0.4618	0.659	3.0905	1.3917	0.959	970.38	508.58	2.1201	0.6564	4.1688	2.9259	UNDEF	UNDEF	3.3115	153.51	92.106	3	3	3	UNDEF	11.8125	1.6667
50.19	2.8044	0.062	1.8508	20.7376	2.2207	0.4619	0.66	3.082	1.3889	0.9536	970.57	508.67	2.1114	0.6578	4.1509	2.9379	UNDEF	UNDEF	3.314	152.8192	91.6915	3	3	3	UNDEF	11.8015	2
50.2	2.7922	0.062	1.8542	20.7441	2.2227	0.462	0.6641	3.0703	1.3922	0.938	970.76	508.76	2.0996	0.6631	4.1298	2.9545	UNDEF	UNDEF	3.3174	151.7867	91.072	3	3	3	UNDEF	11.7814	2
50.21	2.7801	0.062	1.8467	20.7376	2.2228	0.4621	0.6643	3.0571	1.3846	0.9334	970.95	508.85	2.0862	0.6637	4.0997	2.9702	UNDEF	UNDEF	3.321	150.7625	90.4575	3	3	3	UNDEF	11.7637	2
50.22	2.7699	0.0619	1.8462	20.7507	2.2228	0.4622	0.6665	3.0469	1.384	0.9238	971.14	508.94	2.0757	0.6667	4.0786	2.9818	UNDEF	UNDEF	3.3239	149.9008	89.9405	3	3	3	UNDEF	11.7465	1.6667
50.23	2.7669	0.062	1.8464	20.7441	2.2273	0.4623	0.6673	3.0439	1.3841	0.9205	971.33	509.03	2.0726	0.6678	4.0716	2.9897	UNDEF	UNDEF	3.3251	149.6329	89.7797	3	3	3	UNDEF	11.7449	2
50.24	2.7667	0.0619	1.8467	20.7441	2.2264	0.4624	0.6674	3.0437	1.3843	0.9201	971.52	509.12	2.0722	0.668	4.0702	2.9852	UNDEF	UNDEF	3.3249	149.6013	89.7608	3	3	3	UNDEF	11.7422	2
50.25	2.7667	0.0618	1.8488	20.7441	2.2251	0.4625	0.6682	3.0441	1.3863	0.9179	971.71	509.21	2.0723	0.669	4.0697	2.98	UNDEF	UNDEF	3.3245	149.5855	89.7513	3	3	3	UNDEF	11.7391	1.6667
50.26	2.7668	0.0615	1.8599	20.7441	2.2172	0.4626	0.6722	3.0458	1.3973	0.9069	971.9	509.3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.7598	0.0587	1.8795	20.7573	2.1316	0.4635	0.681	3.0417	1.416	0.8803	973.61	510.11	2.0681	0.6847	4.0543	2.8394	UNDEF	UNDEF	3.3153	148.8492	89.3095	3	3	3	UNDEF	11.6256	1.6667
50.36	2.7558	0.0587	1.8795	20.7507	2.1345	0.4636	0.682	3.0377	1.4159	0.8763	973.8	510.2	2.0639	0.686	4.0453	2.8445	UNDEF	UNDEF	3.3165	148.5	89.1	3	3	3	UNDEF	11.6198	2
50.37	2.7517	0.0587	1.8795	20.7507	2.1375	0.4637	0.683	3.0336	1.4158	0.8722	973.99	510.29	2.0596	0.6874	4.0362	2.8505	UNDEF	UNDEF	3.3178	148.1425	88.8855	3	3	3	UNDEF	11.6144	1.6667
50.38	2.7233	0.0587	1.8798	20.7507	2.1406	0.4638	0.6903	3.0053	1.416	0.8435	974.18	510.38	2.0311	0.6972	3.9796	2.8902	UNDEF	UNDEF	3.3262	145.76	87.456	3	3	3	UNDEF	11.5697	2
50.39	2.7233	0.0587	1.8796	20.7573	2.1442	0.4639	0.6902	3.0052	1.4157	0.8437	974.37	510.47	2.0309	0.6971	3.9784	2.8902	UNDEF	UNDEF	3.3263	145.7438	87.4463	3	3	3	UNDEF	11.5706	2
50.4	2.7233	0.0586	1.8794	20.7573	2.1455	0.464	0.6901	3.0052	1.4154	0.8439	974.56	510.56	2.0307	0.697	3.9773	2.8865	UNDEF	UNDEF	3.3261	145.7282	87.4369	3	3	3	UNDEF	11.5691	1.6667
50.41	2.7233	0.0581	1.8795	20.7507	2.1298	0.4641	0.6902	3.0052	1.4154	0.8438	974.75	510.65	2.0305	0.6971	3.9763	2.8605	UNDEF	UNDEF	3.3242	145.7125	87.4275	3	3	3	UNDEF	11.5519	2
50.42	2.7233	0.0581	1.8797	20.7507	2.1328	0.4642	0.6902	3.0053	1.4155	0.8436	974.94	510.74	2.0303	0.6972	3.9752	2.8605	UNDEF	UNDEF	3.3243	145.6967	87.418	3	3	3	UNDEF	11.5529	2
50.43	2.7233	0.0581	1.88	20.7507	2.1356	0.4643	0.6903	3.0053	1.4156	0.8434	975.13	510.83	2.0302	0.6973	3.9742	2.8607	UNDEF	UNDEF	3.3244	145.6808	87.4085	3	3	3	UNDEF	11.5538	1.6667
50.44	2.7193	0.0581	1.8813	20.7639	2.1379	0.4644	0.6918	3.0015	1.4169	0.838	975.32	510.92	2.0262	0.6993	3.9657	2.8662	UNDEF	UNDEF	3.3256	145.3317	87.199	3	3	3	UNDEF	11.5479	2
50.45	2.7112	0.0581	1.9004	20.7441	2.1386	0.4645	0.7009	2.9963	1.4359	0.8108	975.51	511.01	2.0207	0.7106	3.9544	2.8738	UNDEF	UNDEF	3.3273	144.6408	86.7845	3	3	3	UNDEF	11.5284	2
50.46	2.7071	0.0581	1.8976	20.7507	2.1389	0.4646	0.701	2.9918	1.433	0.8095	975.7	511.1	2.0161	0.7108	3.9446	2.8802	UNDEF	UNDEF	3.3287	144.2875	86.5725	3	3	3	UNDEF	11.5241	1.6667
50.47	2.7071	0.0572	1.891	20.7573	2.109	0.4647	0.6985	2.9908	1.4263	0.8161	975.89	511.19	2.0149	0.7079	3.9415	2.8413	UNDEF	UNDEF	3.326	144.269	86.5614	3	3	3	UNDEF	11.4997	2
50.48	2.7081	0.0564	1.8839	20.7507	2.0777	0.4648	0.6957	2.9907	1.4191	0.8242	976.08	511.28	2.0146	0.7044	3.9404	2.801	UNDEF	UNDEF	3.323	144.338	86.6028	3	3	3	UNDEF	11.4769	1.6667
50.49	2.7092	0.0554	1.8835	20.7507	2.0357	0.4649	0.6953	2.9917	1.4186	0.8256	976.27	511.37	2.0154	0.7039	3.9412	2.7464	UNDEF	UNDEF	3.3187	144.407	86.6442	3	3	3	UNDEF	11.4422	2
50.5	2.7112	0.0551	1.8836	20.7573	2.0226	0.465	0.6947	2.9937	1.4186	0.8276	976.46	511.46	2.0173	0.7032	3.9442	2.7303	UNDEF	UNDEF	3.3171	144.5617	86.737	3	3	3	UNDEF	11.4369	2
50.51	2.7112	0.0552	1.8836	20.7507	2.023	0.4651	0.6947	2.9937	1.4185	0.8276	976.65	511.55	2.0171	0.7032	3.9431	2.7373	UNDEF	UNDEF	3.3178	144.5458	86.7275	3	3	3	UNDEF	11.4428	1.6667
50.52	2.7152	0.055	1.8846	20.7507	2.0107	0.4652	0.6941	2.9979	1.4194	0.8306	976.84	511.64	2.0211	0.7023	3.9502	2.7219	UNDEF	UNDEF	3.3159	144.8675	86.9205	3	3	3	UNDEF	11.4428	2
50.53	2.7193	0.0548	1.8969	20.7507	1.9985	0.4653	0.6976	3.0038	1.4316	0.8224	977.04	511.74	2.0268	0.7063	3.9606	2.7042	UNDEF	UNDEF	3.3135	145.1883	87.113	3	3	3	UNDEF	11.4386	1.6667
50.54	2.7416	0.0521	1.8902	20.7573	1.8967	0.4654	0.6894	3.0251	1.4248	0.8514	977.24	511.84	2.0479	0.6957	4.001	2.5457	UNDEF	UNDEF	3.2966	147.03	88.218	3	3	3	UNDEF	11.3834	1.6667
50.55	2.7639	0.0519	1.887	20.7573	1.8934	0.4655	0.6827	3.047	1.4215	0.8769	977.44	511.94	2.0695	0.6869	4.0425	2.5077	UNDEF	UNDEF	3.2895	148.8717	89.323	3	3	3	UNDEF	11.4137	1.4286
50.56	2.776	0.0506	1.8883	20.7507	1.8311	0.4656	0.6802	3.0592	1.4227	0.8877	977.64	512.04	2.0816	0.6835	4.0653	2.4292	UNDEF	UNDEF	3.2806	149.8633	89.918	3	3	3	UNDEF	11.3862	1.4286
50.57	2.8003	0.0502	1.8896	20.7639	1.8126	0.4657	0.6748	3.0837	1.4239	0.9107	977.84	512.14	2.1059	0.6761	4.112	2.3817	UNDEF	UNDEF	3.2721	151.8717	91.123	3	3	3	UNDEF	11.4122	1.1111
50.58	2.7963	0.0497	1.8932	20.7705	1.7942	0.4658	0.677	3.0803	1.4274	0.9031	978.04	512.24	2.1022	0.679	4.104	2.3663	UNDEF	UNDEF	3.2714	151.5217	90.913	3	3	3	UNDEF	11.3904	1.4286
50.59	2.7922	0.0495	1.9122	20.7639	1.7807	0.4659	0.6848	3.0791	1.4463	0.8801	978.24	512.34	2.1008	0.6884	4.1005	2.3547	UNDEF	UNDEF	3.2707	151.1675	90.7005	3	3	3	UNDEF	11.3679	1.25
50.6	2.7882	0.0487	1.868	20.7639	1.7485	0.466	0.67	3.0684	1.402	0.9202	978.44	512.44	2.09	0.6708	4.0784	2.3288	UNDEF	UNDEF	3.2704	150.8133	90.488	3	3	3	UNDEF	11.3489	1.4286
50.61	2.7963	0.0484	1.8461	20.7573	1.7369	0.4661	0.6602	3.0732	1.38	0.9502	978.64	512.54	2.0946	0.6589	4.0867	2.3113	UNDEF	UNDEF	3.2681	151.4717	90.883	3	3	3	UNDEF	11.3617	1.4286
50.62	2.7878	0.0484	1.8378	20.7639	1.7365	0.4662	0.6592	3.0635	1.3716	0.9499	978.84	512.64	2.0846	0.658	4.0665	2.3232	UNDEF	UNDEF	3.271	150.7464	90.4478	3	3	3	UNDEF	11.3525	1.6667
50.63	2.7837	0.0484	1.8399	20.7705	1.7369	0.4663	0.661	3.0596	1.3736	0.9437	979.04	512.74	2.0806	0.6602	4.0578	2.3286	UNDEF	UNDEF	3.2723	150.3845	90.2307	3	3	3	UNDEF	11.3467	1.4286
50.64	2.7819	0.0485	1.842	20.7507	1.7404	0.4664	0.6621	3.0582	1.3756	0.9399	979.24	512.84	2.0789	0.6617	4.0538	2.334	UNDEF	UNDEF	3.2732	150.2197	90.1318	3	3	3	UNDEF	11.3469	1.6667
50.65	2.787	0.0487	1.8499	20.7839	1.747	0.4665	0.6638	3.0645	1.3834	0.9371	979.44	512.94	2.0851	0.6635	4.065	2.3349	UNDEF	UNDEF	3.2722	150.6332	90.3799	3	3	3	UNDEF	11.3596	1.6667
50.66	2.7922	0.0506	1.8502	20.7639	1.8151	0.4666	0.6626	3.0697	1.3836	0.942	979.64	513.04	2.0901	0.662	4.0739	2.4188	UNDEF	UNDEF	3.2789	151.0467	90.628	3	3	3	UNDEF	11.4379	2
50.67	2.7882	0.0511	1.858	20.7705	1.8356	0.4667	0.6664	3.0669	1.3913	0.9302	979.84	513.14	2.0871	0.6666	4.0672	2.4483	UNDEF	UNDEF	3.2821	150.6967	90.418	3	3	3	UNDEF	11.4492	1.6667
50.68	2.7851	0.0511	1.8594	20.7839	1.8371	0.4668	0.6676	3.0641	1.3926	0.9257	980.04	513.24	2.084	0.6682	4.0605	2.452	UNDEF	UNDEF	3.283	150.4258	90.2555	3	3	3	UNDEF	11.4449	1.6667
50.69	2.7821	0.0517	1.8854	20.7573	1.8597	0.4669	0.6777	3.0649	1.4185	0.8967	980.24	513.34	2.0847	0.6804	4.061	2.48	UNDEF	UNDEF	3.2854	150.155	90.093	3	3	3	UNDEF	11.453	2
50.7	2.7841	0.0519	1.8851	20.7705	1.8691	0.467	0.6771	3.0669	1.4181	0.899	980.44	513.44	2.0864	0.6797	4.0636	2.4894	UNDEF	UNDEF	3.286	150.305	90.183	3	3	3	UNDEF	11.4661	1.6667
50.71	2.7801	0.0522	1.8862	20.7705	1.8781	0.4671	0.6785	3.063	1.4191	0.8938	980.64	513.54	2.0824	0.6815	4.055	2.5056	UNDEF	UNDEF	3.2882	149.955	89.973	3	3	3	UNDEF	11.4688	2
50.72	2.772	0.0522	1.8874	20.7839	1.8777	0.4672	0.6809	3.0551	1.4202	0.8846	980.84	513.64	2.0743	0.6847	4.0384	2.5143	UNDEF	UNDEF	3.2904	149.2633	89.558	3	3	3	UNDEF	11.4554	2
50.73	2.7679	0.0523	1.9019	20.7705	1.8818	0.4673	0.6871	3.0532	1.4346	0.866	981.04	513.74	2.0721	0.6923	4.0335	2.5226	UNDEF	UNDEF	3.2916	148.905	89.343	3	3	3	UNDEF	11.4487	1.6667
50.74	2.7679	0.0524	1.9042	20.7772	1.8856	0.4674	0.6879	3.0536	1.4368	0.8637	981.24	513.84	2.0723	0.6933	4.033	2.5282	UNDEF	UNDEF	3.2921	148.8924	89.3355	3	3	3	UNDEF	11.4533	2
50.75	2.768	0.0535	1.9133	20.7705	1.9225	0.4675	0.6912	3.055	1.4458	0.8547	981.44	513.94	2.0736	0.6973	4.0346	2.5777	UNDEF	UNDEF	3.2961	148.8799	89.3279	3	3	3	UNDEF	11.4888	2
50.76	2.7682	0.0533	1.918	20.7772	1.9155	0.4676	0.6929	3.0559	1.4504	0.8502	981.64	514.04	2.0743	0.6992	4.0352	2.57	UNDEF	UNDEF	3.2954	148.8795	89.3277	3	3	3	UNDEF	11.4834	1.6667
50.77	2.772	0.0535	1.9295	20.7906	1.9199	0.4677	0.6961	3.0614	1.4618	0.8425	981.84	514.14	2.0796	0.7029	4.0448	2.5727	UNDEF	UNDEF	3.2948	149.18	89.508	3	3	3	UNDEF	11.4934	2
50.78	2.7801	0.0537	1.9416	20.7839	1.9237	0.4678	0.6984	3.0713	1.4738	0.8385	982.04	514.24	2.0893	0.7054	4.0629	2.5701	UNDEF	UNDEF	3.2929	149.8383	89.903	3	3	3	UNDEF	11.5101	1.6667
50.79	2.7963	0.054	1.9366	20.7839	1.9295	0.4679	0.6926	3.0868	1.4687	0.8597	982.24	514.34	2.1045	0.6979	4.0917	2.564	UNDEF	UNDEF	3.2897	151.1717	90.703	3	3	3	UNDEF	11.5491	2
50.8	2.7963	0.055	1.9407	20.7906	1.9632	0.468	0.694	3.0874	1.4727	0.8556	982.44	514.44	2.105	0.6996	4.0918	2.6139	UNDEF	UNDEF	3.2938	151.155	90.693	3	3	3	UNDEF	11.5858	2
50.81	2.8084	0.0558	1.9448	20.7839	1.9874	0.4681	0.6925	3.1001	1.4767	0.8636	982.64	514.54	2.1175	0.6974	4.1153	2.6366	UNDEF	UNDEF	3.2935	152.1467	91.288	3	3	3	UNDEF	11.6333	2
50.82	2.8166	0.0564	1.9428	20.7839	2.0022	0.4682	0.6898	3.108	1.4746	0.8738	982.83	514.63	2.1252	0.6939	4.1295	2.6524	UNDEF	UNDEF	3.2935	152.8142	91.6885	3	3	3	UNDEF	11.6673	1.6667
50.83	2.8328	0.0577	1.9412	20.7906	2.0446	0.4683	0.6853	3.124	1.4729	0.8916	983.02	514.72	2.141	0.688	4.1595	2.6947	UNDEF	UNDEF	3.2943	154.1483	92.489	3	3	3	UNDEF	11.7408	2
50.84	2.8409	0.0582	1.9397	20.7772	2.059	0.4684	0.6828	3.1319	1.4713	0.9012	983.21	514.81	2.1486	0.6848	4.1737	2.7098	UNDEF	UNDEF	3.2942	154.8075	92.8845	3	3	3	UNDEF	11.7738	1.6667
50.85	2.8409	0.0585	1.9402	20.7839	2.0642	0.4685	0.683	3.1319	1.4717	0.9007	983.4	514.9	2.1485	0.685	4.1727	2.7222	UNDEF	UNDEF	3.2953	154.7917	92.875	3	3	3	UNDEF	11.7836	2
50.86	2.8449	0.0596	1.9391	20.7839	2.0986	0.4686	0.6816	3.1358	1.4705	0.9058	983.59	514.99	2.1522	0.6833	4.1791	2.7675	UNDEF	UNDEF	3.2983	155.1092	93.0655	3	3	3	UNDEF	11.8277	2
50.87	2.853	0.0596	1.9363	20.7906	2.0957	0.4687	0.6787	3.1434	1.4676	0.9167	983.78	515.08	2.1597	0.6795	4.1929	2.758	UNDEF	UNDEF	3.2963	155.7683	93.461	3	3	3	UNDEF	11.8433	1.6667
50.88	2.85	0.0601	1.9352	20.7906	2.1127	0.4688	0.679	3.1403	1.4664	0.9148	983.97	515.17	2.1563	0.6801	4.1856	2.7874	UNDEF	UNDEF	3.2993	155.5004	93.3002	3	3	3	UNDEF	11.8578	2
50.89	2.8506	0.0607	1.935	20.7974	2.1309	0.4689	0.6788	3.1409	1.4661	0.9157	984.16	515.26	2.1567	0.6798	4.1856	2.8125	UNDEF	UNDEF	3.3013	155.5374	93.3225	3	3	3	UNDEF	11.8783	2
50.9	2.8512	0.0612	1.9356	20.7839	2.1517	0.469	0.6789	3.1416	1.4666	0.9157	984.35	515.35	2.1572	0.6798	4.1859	2.8374	UNDEF	UNDEF	3.3032	155.5745	93.3447	3	3	3	UNDEF	11.8984	2
50.91	2.853	0.0615	1.9362	20.7906	2.1635	0.4691	0.6786	3.1434	1.4671	0.9168	984.54	515.44	2.1589	0.6796	4.1884	2.8476	UNDEF	UNDEF	3.3037	155.705	93.423	3	3	3	UNDEF	11.911	1.6667
50.92	2.8571	0.0616	1.9392	20.7974	2.1694	0.4692	0.6787	3.148	1.47	0.9179	984.73	515.53	2.1632	0.6795	4.1962	2.8463	UNDEF	UNDEF	3.303	156.0308	93.6185	3	3	3	UNDEF	11.9209	2
50.93	2.849	0.0617	1.9411	20.7974	2.1756	0.4693	0.6813	3.1402	1.4718	0.9079	984.92	515.62	2.1552	0.6829	4.1799	2.8614	UNDEF	UNDEF	3.3056	155.34	93.204	3	3	3	UNDEF	11.9111	2
50.94	2.8449	0.0617	1.9405	20.7906	2.1811	0.4694	0.6821	3.136	1.4711	0.9044	985.11	515.71	2.1509	0.684	4.1707	2.8701	UNDEF	UNDEF	3.3071	154.9825	92.9895	3	3	3	UNDEF	11.9077	1.6667
50.95	2.8368	0.0617	1.9408	20.7974	2.1836	0.4695	0.6841	3.1279	1.4713	0.896	985.3	515.8	2.1426	0.6867	4.154	2.881	UNDEF	UNDEF	3.3094	154.2917	92.575	3	3	3	UNDEF	11.8954	2
50.96	2.8084	0.0617	1.941	20.7974	2.1856	0.4696	0.6911	3.0995	1.4714	0.8674	985.49	515.89	2.1141	0.696	4.0979	2.9199	UNDEF	UNDEF	3.3174	151.9092	91.1455	3	3	3	UNDEF	11.8501	1.6667
50.97	2.8003	0.0617	1.9438	20.7839	2.1872	0.4697	0.6941	3.0919	1.4741	0.8565	985.68	515.98	2.1062	0.6999	4.0819	2.9305	UNDEF	UNDEF	3.3197	151.2183	90.731	3	3	3	UNDEF	11.8368	2
50.98	2.7983	0.0615	1.9456	20.8042	2.1798	0.4698	0.6953	3.0901	1.4758	0.8527	985.87	516.07	2.1042	0.7013	4.0774	2.9207	UNDEF	UNDEF	3.3194	151.0341	90.6205	3	3	3	UNDEF	11.8252	2
50.99	2.7973	0.0609	1.944	20.8042	2.1636	0.4699	0.695	3.0889	1.4741	0.8533	986.06	516.16	2.1028	0.701	4.074	2.8975	UNDEF	UNDEF	3.3179	150.9344	90.5607	3	3	3	UNDEF	11.8077	1.6667
51	2.7968	0.0607	1.9503	20.8042	2.159	0.47	0.6973	3.0893	1.4803	0.8465	986.25	516.25	2.1031	0.7039	4.0738	2.8878	UNDEF	UNDEF	3.3172	150.8781	90.5268	3	3	3	UNDEF	11.799	2
51.01	2.8067	0.0607	1.9566	20.7839	2.1591	0.4701	0.6971	3.1002	1.4865	0.8501	986.44	516.34	2.1137	0.7033	4.0937	2.8702	UNDEF	UNDEF	3.314	151.6878	91.0127	3	3	3	UNDEF	11.8116	2
51.02	2.8166	0.0606	1.9645	20.8042	2.159	0.4702	0.6975	3.1113	1.4943	0.8521	986.63	516.43	2.1246	0.7033	4.1141	2.8524	UNDEF	UNDEF	3.3108	152.4975	91.4985	3	3	3	UNDEF	11.8236	1.6667
51.03	2.8206	0.0606	1.9595	20.8042	2.1607	0.4703	0.6947	3.1145	1.4892	0.8611	986.82	516.52	2.1277	0.6999	4.1193	2.8499	UNDEF	UNDEF	3.3101	152.815	91.689	3	3	3	UNDEF	11.8342	2
51.04	2.8206	0.0605	1.9598	20.7906	2.1564	0.4704	0.6948	3.1146	1.4894	0.8608	987.01	516.61	2.1276	0.7	4.1183	2.8445	UNDEF	UNDEF	3.3098	152.7992	91.6795	3	3	3	UNDEF	11.8312	2
51.05	2.8125	0.0604	1.9601	20.8042	2.1521	0.4705	0.6969	3.1065	1.4896	0.8524	987.2	516.7	2.1193	0.7029	4.1016	2.8499	UNDEF	UNDEF	3.3118	152.1083	91.265	3	3	3	UNDEF	11.815	1.6667
51.06	2.8084	0.0604	1.962	20.7906	2.1514	0.4706	0.6986	3.1027	1.4914	0.8464	987.39	516.79	2.1153	0.7051	4.0932	2.855	UNDEF	UNDEF	3.3129	151.7508	91.0505	3	3	3	UNDEF	11.8085	2
51.07	2.8044	0.0593	1.9611	20.7974	2.1121	0.4707	0.6993	3.0986	1.4904	0.8433	987.58	516.88	2.111	0.706	4.0841	2.8098	UNDEF	UNDEF	3.3103	151.4017	90.841	3	3	3	UNDEF	11.7673	1.6667
51.08	2.8003	0.059	1.9612	20.7839	2.0988	0.4708	0.7003	3.0945	1.4904	0.8391	987.77	516.97	2.1067	0.7074	4.0751	2.7991	UNDEF	UNDEF	3.3103	151.0442	90.6265	3	3	3	UNDEF	11.75	2
51.09	2.8003	0.0588	1.9612	20.7974	2.0915	0.4709	0.7003	3.0945	1.4903	0.8391	987.96	517.06	2.1065	0.7075	4.074	2.7918	UNDEF	UNDEF	3.3098	151.0282	90.6169	3	3	3	UNDEF	11.7457	2
51.1	2.8003	0.0588	1.9615	20.811	2.0889	0.471	0.7005	3.0945	1.4905	0.8388	988.15	517.15	2.1064	0.7076	4.073	2.7916	UNDEF	UNDEF	3.3099	151.0124	90.6075	3	3	3	UNDEF	11.7464	2
51.11	2.8003	0.0588	1.9638	20.8179	2.0865	0.4711	0.7013	3.0949	1.4927	0.8365	988.34	517.24	2.1065	0.7086	4.0726	2.7912	UNDEF	UNDEF	3.3099	150.9967	90.598	3	3	3	UNDEF	11.7465	1.6667
51.12	2.8044	0.0588	1.963	20.8042	2.0848	0.4712	0.7	3.0988	1.4918	0.8414	988.53	517.33	2.1103	0.7069	4.0793	2.7862	UNDEF	UNDEF	3.3089	151.3225	90.7935	3	3	3	UNDEF	11.7545	2
51.13	2.8125	0.0588	1.963	20.8042	2.0837	0.4713	0.698	3.107	1.4917	0.8495	988.72	517.42	2.1182	0.7042	4.0938	2.7758	UNDEF	UNDEF	3.3067	151.9817	91.189	3	3	3	UNDEF	11.7688	2
51.14	2.8247	0.0588	1.9631	20.8042	2.083	0.4714	0.695	3.1192	1.4917	0.8616	988.91	517.51	2.1303	0.7002	4.1163	2.7601	UNDEF	UNDEF	3.3034	152.9825	91.7895	3	3	3	UNDEF	11.7898	1.6667
51.15	2.8449	0.0588	1.9645	20.7974	2.083	0.4715	0.6905	3.1396	1.493	0.8804	989.1	517.6	2.1505	0.6943	4.1547	2.7345	UNDEF	UNDEF	3.2979	154.65	92.79	3	3	3	UNDEF	11.8238	2
51.16	2.8611	0.0588	1.9679	20.7906	2.0933	0.4716	0.6878	3.1563	1.4963	0.8932	989.29	517.69	2.167	0.6905	4.1859	2.7139	UNDEF	UNDEF	3.2934	155.9842	93.5905	3	3	3	UNDEF	11.8506	2
51.17	2.8611	0.0588	1.9655	20.8042	2.0838	0.4717	0.687	3.1559	1.4938	0.8956	989.48	517.78	2.1664	0.6895	4.1841	2.7146	UNDEF	UNDEF	3.2936	155.9683	93.581	3	3	3	UNDEF	11.8526	1.6667
51.18	2.8409	0.0588	1.9624	20.7906	2.0842	0.4718	0.6908	3.1353	1.4906	0.8785	989.67	517.87	2.1456	0.6947	4.1431	2.741	UNDEF	UNDEF	3.2995	154.2692	92.5615	3	3	3	UNDEF	11.8214	2
51.19	2.8287	0.0588	1.9624	20.7974	2.0848	0.4719	0.6937	3.1231	1.4906	0.8663	989.86	517.96	2.1332	0.6987	4.1185	2.7565	UNDEF	UNDEF	3.3029	153.2367	91.942	3	3	3	UNDEF	11.8022	1.6667
51.2	2.8166	0.0586	1.9624	20.811	2.0779	0.472	0.6967	3.111	1.4904	0.8542	990.05	518.05	2.1209	0.7027	4.094	2.7608	UNDEF	UNDEF	3.3055	152.2125	91.3275	3	3	3	UNDEF	11.775	2
51.21	2.8044	0.0586	1.9624	20.7974	2.0809	0.4721	0.6998	3.0988	1.4903

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	2.7757	0.0564	1.9796	20.811	2.023	0.473	0.7132	3.0726	1.5066	0.7961	991.95	518.95	2.0807	0.7241	4.0094	2.7114	UNDEF	UNDEF	3.3094	148.6454	89.1872	3	3	3	UNDEF	11.6393	2
51.31	2.776	0.0564	1.9798	20.8042	2.0209	0.4731	0.7132	3.073	1.5067	0.7962	992.14	519.04	2.0808	0.7241	4.009	2.7111	UNDEF	UNDEF	3.3094	148.655	89.193	3	3	3	UNDEF	11.6407	1.6667
51.32	2.7882	0.0564	1.98	20.8042	2.0193	0.4732	0.7101	3.0852	1.5068	0.8082	992.33	519.13	2.0929	0.72	4.0315	2.6955	UNDEF	UNDEF	3.3061	149.6558	89.7935	3	3	3	UNDEF	11.6615	2
51.33	2.7841	0.0565	1.9845	20.811	2.0237	0.4733	0.7128	3.0818	1.5112	0.7996	992.52	519.22	2.0893	0.7233	4.0238	2.7066	UNDEF	UNDEF	3.3077	149.2983	89.579	3	3	3	UNDEF	11.6589	2
51.34	2.7963	0.0567	1.994	20.8179	2.0278	0.4734	0.7131	3.0954	1.5206	0.8023	992.71	519.31	2.1027	0.7232	4.049	2.6957	UNDEF	UNDEF	3.3045	150.2992	90.1795	3	3	3	UNDEF	11.6809	1.6667
51.35	2.8125	0.0575	1.9912	20.8042	2.0555	0.4735	0.708	3.1112	1.5177	0.8213	992.9	519.4	2.1183	0.7165	4.0783	2.7134	UNDEF	UNDEF	3.3032	151.6333	90.98	3	3	3	UNDEF	11.7368	2
51.36	2.8328	0.0576	1.9893	20.811	2.0595	0.4736	0.7022	3.1312	1.5157	0.8435	993.09	519.49	2.1381	0.7089	4.1158	2.6944	UNDEF	UNDEF	3.2982	153.3092	91.9855	3	3	3	UNDEF	11.7764	1.6667
51.37	2.8287	0.0577	1.9855	20.811	2.0633	0.4737	0.7019	3.1265	1.5118	0.8432	993.28	519.58	2.1333	0.7087	4.1057	2.7067	UNDEF	UNDEF	3.3001	152.9517	91.771	3	3	3	UNDEF	11.7766	2
51.38	2.8166	0.0579	1.9841	20.8042	2.0674	0.4738	0.7044	3.1142	1.5103	0.8325	993.47	519.67	2.1207	0.7121	4.0809	2.7293	UNDEF	UNDEF	3.3042	151.9275	91.1565	3	3	3	UNDEF	11.7632	2
51.39	2.7882	0.0579	1.9839	20.8042	2.0697	0.4739	0.7115	3.0858	1.51	0.8043	993.66	519.76	2.0921	0.7217	4.0252	2.7695	UNDEF	UNDEF	3.3126	149.545	89.727	3	3	3	UNDEF	11.7202	1.6667
51.4	2.7882	0.0579	1.9838	20.7974	2.0697	0.474	0.7115	3.0858	1.5098	0.8044	993.85	519.85	2.0919	0.7217	4.0241	2.769	UNDEF	UNDEF	3.3126	149.5288	89.7173	3	3	3	UNDEF	11.7208	2
51.41	2.7882	0.0579	1.9841	20.7974	2.071	0.4741	0.7116	3.0858	1.51	0.8041	994.04	519.94	2.0918	0.7219	4.0231	2.7694	UNDEF	UNDEF	3.3127	149.5132	89.7079	3	3	3	UNDEF	11.7219	2
51.42	2.7882	0.0579	1.9844	20.8179	2.0732	0.4742	0.7117	3.0859	1.5102	0.8038	994.23	520.03	2.0916	0.722	4.0221	2.7698	UNDEF	UNDEF	3.3129	149.4975	89.6985	3	3	3	UNDEF	11.723	1.6667
51.43	2.7922	0.0579	1.9856	20.8179	2.0765	0.4743	0.7111	3.09	1.5113	0.8066	994.42	520.12	2.0956	0.7212	4.0291	2.7645	UNDEF	UNDEF	3.3118	149.815	89.889	3	3	3	UNDEF	11.7301	2
51.44	2.7922	0.0579	1.9892	20.7974	2.0792	0.4744	0.7124	3.0906	1.5148	0.803	994.61	520.21	2.096	0.7227	4.0291	2.7637	UNDEF	UNDEF	3.3117	149.7992	89.8795	3	3	3	UNDEF	11.7295	2
51.45	2.7841	0.0579	1.9937	20.8042	2.081	0.4745	0.7161	3.0832	1.5192	0.7904	994.8	520.3	2.0884	0.7275	4.0138	2.7733	UNDEF	UNDEF	3.3139	149.1083	89.465	3	3	3	UNDEF	11.7154	2
51.46	2.776	0.0579	1.9967	20.8247	2.08	0.4746	0.7193	3.0755	1.5221	0.7793	994.99	520.39	2.0805	0.7316	3.998	2.7818	UNDEF	UNDEF	3.3161	148.4175	89.0505	3	3	3	UNDEF	11.7009	1.6667
51.47	2.7759	0.0575	1.997	20.811	2.0652	0.4747	0.7194	3.0754	1.5223	0.7789	995.18	520.48	2.0802	0.7318	3.9968	2.7626	UNDEF	UNDEF	3.3147	148.3912	89.0347	3	3	3	UNDEF	11.6876	2
51.48	2.7759	0.0564	1.9993	20.7974	2.026	0.4748	0.7202	3.0758	1.5245	0.7766	995.37	520.57	2.0804	0.7328	3.9964	2.7108	UNDEF	UNDEF	3.3106	148.3754	89.0252	3	3	3	UNDEF	11.6507	1.6667
51.49	2.7759	0.0534	1.9966	20.7974	1.9175	0.4749	0.7193	3.0754	1.5217	0.7793	995.57	520.67	2.0799	0.7317	3.9946	2.5674	UNDEF	UNDEF	3.299	148.364	89.0184	3	3	3	UNDEF	11.5475	2
51.5	2.776	0.053	1.9955	20.7974	1.9029	0.475	0.7189	3.0753	1.5205	0.7805	995.77	520.77	2.0796	0.7312	3.9932	2.5478	UNDEF	UNDEF	3.2975	148.3525	89.0115	3	3	3	UNDEF	11.5343	2
51.51	2.7801	0.0531	1.9955	20.811	1.9088	0.4751	0.7178	3.0794	1.5204	0.7846	995.97	520.87	2.0834	0.7297	3.9999	2.5489	UNDEF	UNDEF	3.297	148.6775	89.2065	3	3	3	UNDEF	11.5465	1.6667
51.52	2.7801	0.0532	1.9988	20.8042	1.9132	0.4752	0.719	3.0799	1.5236	0.7813	996.17	520.97	2.0837	0.7312	3.9997	2.5544	UNDEF	UNDEF	3.2975	148.6608	89.1965	3	3	3	UNDEF	11.5508	2
51.53	2.7902	0.0551	2.0021	20.811	1.9817	0.4753	0.7175	3.0905	1.5268	0.7881	996.37	521.07	2.0941	0.7291	4.0189	2.6318	UNDEF	UNDEF	3.3021	149.4858	89.6915	3	3	3	UNDEF	11.6339	2
51.54	2.8003	0.0567	2.0127	20.7974	2.0398	0.4754	0.7187	3.1022	1.5373	0.7876	996.56	521.16	2.1056	0.7301	4.0403	2.693	UNDEF	UNDEF	3.3051	150.3117	90.187	3	3	3	UNDEF	11.7029	1.6667
51.55	2.8044	0.0578	2.0033	20.8042	2.0796	0.4755	0.7143	3.1049	1.5278	0.8011	996.75	521.25	2.1081	0.7247	4.0444	2.7407	UNDEF	UNDEF	3.3085	150.6375	90.3825	3	3	3	UNDEF	11.7512	1.6667
51.56	2.7841	0.0578	1.9417	20.8042	2.0813	0.4756	0.6974	3.0754	1.4661	0.8424	996.94	521.34	2.0785	0.7054	3.9868	2.78	UNDEF	UNDEF	3.317	148.9342	89.3605	3	3	3	UNDEF	11.7435	1.6667
51.57	2.7639	0.0577	1.9363	20.8247	2.0821	0.4757	0.7006	3.0544	1.4606	0.8276	997.13	521.43	2.0572	0.71	3.9453	2.8072	UNDEF	UNDEF	3.323	147.2308	88.3385	3	3	3	UNDEF	11.7133	1.4286
51.58	2.7841	0.0577	1.9338	20.8247	2.0835	0.4758	0.6946	3.0742	1.458	0.8503	997.32	521.52	2.0768	0.702	3.9823	2.7791	UNDEF	UNDEF	3.3173	148.8983	89.339	3	3	3	UNDEF	11.7466	1.6667
51.59	2.7638	0.0576	1.9334	20.7974	2.0848	0.4759	0.6995	3.0539	1.4575	0.8304	997.51	521.61	2.0564	0.7088	3.9423	2.8035	UNDEF	UNDEF	3.323	147.195	88.317	3	3	3	UNDEF	11.7131	0.7143
51.6	2.7598	0.0575	1.9355	20.811	2.0837	0.476	0.7013	3.0501	1.4595	0.8244	997.7	521.7	2.0524	0.7111	3.9341	2.8014	UNDEF	UNDEF	3.3236	146.8437	88.1062	3	3	3	UNDEF	11.7017	1.6667
51.61	2.7558	0.0568	1.9375	20.8179	2.0616	0.4761	0.7031	3.0464	1.4614	0.8183	997.89	521.79	2.0485	0.7134	3.926	2.7703	UNDEF	UNDEF	3.322	146.4925	87.8955	3	3	3	UNDEF	11.6696	1.6667
51.62	2.7476	0.0559	1.936	20.8179	2.0372	0.4762	0.7046	3.038	1.4598	0.8116	998.08	521.88	2.0399	0.7156	3.9088	2.7421	UNDEF	UNDEF	3.3214	145.7933	87.476	3	3	3	UNDEF	11.6297	2
51.63	2.7436	0.0551	1.9365	20.8179	2.0115	0.4763	0.7058	3.0341	1.4602	0.8071	998.27	521.97	2.0358	0.7172	3.9002	2.7078	UNDEF	UNDEF	3.3195	145.4442	87.2665	3	3	3	UNDEF	11.5955	1.6667
51.64	2.7355	0.0548	1.9369	20.8179	2.001	0.4764	0.7081	3.026	1.4605	0.7986	998.46	522.06	2.0276	0.7203	3.8838	2.7019	UNDEF	UNDEF	3.3206	144.7533	86.852	3	3	3	UNDEF	11.5714	2
51.65	2.7152	0.0547	1.9535	20.811	2.0006	0.4765	0.7195	3.0082	1.477	0.7617	998.65	522.15	2.0096	0.735	3.8487	2.7223	UNDEF	UNDEF	3.3257	143.0458	85.8275	3	3	3	UNDEF	11.531	2
51.66	2.7137	0.0546	1.9792	20.8179	1.9985	0.4766	0.7293	3.0106	1.5026	0.7345	998.85	522.25	2.0117	0.7469	3.8521	2.7157	UNDEF	UNDEF	3.3248	142.9052	85.7431	3	3	3	UNDEF	11.5169	1.6667
51.67	2.714	0.0544	1.9875	20.8247	1.9918	0.4767	0.7323	3.0121	1.5108	0.7265	999.05	522.35	2.013	0.7505	3.8538	2.7048	UNDEF	UNDEF	3.3238	142.91	85.746	3	3	3	UNDEF	11.5086	1.6667
51.68	2.7142	0.0543	2.0014	20.811	1.9844	0.4768	0.7374	3.0144	1.5246	0.7128	999.25	522.45	2.0152	0.7566	3.8572	2.6928	UNDEF	UNDEF	3.3225	142.9148	85.7489	3	3	3	UNDEF	11.4981	1.6667
51.69	2.7152	0.0537	2.0066	20.8247	1.9616	0.4769	0.739	3.0162	1.5297	0.7086	999.45	522.55	2.0167	0.7585	3.8594	2.6638	UNDEF	UNDEF	3.32	142.9792	85.7875	3	3	3	UNDEF	11.4793	1.6667
51.7	2.7274	0.0529	2.0117	20.8179	1.9274	0.477	0.7376	3.0292	1.5347	0.7157	999.65	522.65	2.0295	0.7562	3.8831	2.6059	UNDEF	UNDEF	3.3129	143.9792	86.3875	3	3	3	UNDEF	11.4679	1.6667
51.71	2.7436	0.0526	2.0171	20.8247	1.9114	0.4771	0.7352	3.0462	1.54	0.7265	999.85	522.75	2.0463	0.7526	3.9145	2.5715	UNDEF	UNDEF	3.307	145.3125	87.1875	3	3	3	UNDEF	11.4834	1.4286
51.72	2.7517	0.0526	2.02	20.8179	1.9037	0.4772	0.7341	3.0547	1.5428	0.7317	1000.05	522.85	2.0546	0.7509	3.9297	2.5605	UNDEF	UNDEF	3.3047	145.9708	87.5825	3	3	3	UNDEF	11.4962	1.6667
51.73	2.7598	0.0527	2.0285	20.8316	1.8993	0.4773	0.735	3.0641	1.5512	0.7313	1000.25	522.95	2.0638	0.7516	3.9465	2.5539	UNDEF	UNDEF	3.3025	146.6292	87.9775	3	3	3	UNDEF	11.5108	1.6667
51.74	2.7679	0.0528	2.027	20.8247	1.8944	0.4774	0.7323	3.0719	1.5496	0.7409	1000.45	523.05	2.0715	0.7481	3.9604	2.5492	UNDEF	UNDEF	3.3008	147.2875	88.3725	3	3	3	UNDEF	11.5293	1.6667
51.75	2.8003	0.053	2.0176	20.8179	1.8935	0.4775	0.7205	3.1029	1.5401	0.7827	1000.65	523.15	2.1023	0.7326	4.0185	2.5214	UNDEF	UNDEF	3.2929	149.9708	89.9825	3	3	3	UNDEF	11.5942	1.6667
51.76	2.8125	0.0534	2.0136	20.8179	1.8997	0.4776	0.7159	3.1145	1.536	0.7989	1000.85	523.25	2.1137	0.7267	4.0395	2.5267	UNDEF	UNDEF	3.2914	150.9708	90.5825	3	3	3	UNDEF	11.6312	1.6667
51.77	2.853	0.0542	2.0073	20.8247	1.9205	0.4777	0.7036	3.1541	1.5296	0.8457	1001.05	523.35	2.153	0.7104	4.114	2.5176	UNDEF	UNDEF	3.2837	154.3292	92.5975	3	3	3	UNDEF	11.7298	1.4286
51.78	2.853	0.0547	2.0002	20.8247	1.9326	0.4778	0.7011	3.153	1.5224	0.8528	1001.25	523.45	2.1518	0.7075	4.1108	2.5438	UNDEF	UNDEF	3.2862	154.3125	92.5875	3	3	3	UNDEF	11.7524	1.6667
51.79	2.8652	0.0563	1.9962	20.8316	1.9824	0.4779	0.6967	3.1646	1.5183	0.869	1001.45	523.55	2.1632	0.7019	4.1318	2.6043	UNDEF	UNDEF	3.2894	155.3125	93.1875	3	3	3	UNDEF	11.8309	1.6667
51.8	2.8733	0.0571	1.9987	20.8247	2.0045	0.478	0.6956	3.1731	1.5207	0.8746	1001.64	523.64	2.1715	0.7003	4.1469	2.6315	UNDEF	UNDEF	3.2903	155.9717	93.583	3	3	3	UNDEF	11.8723	1.6667
51.81	2.8692	0.0577	1.9696	20.8385	2.0176	0.4781	0.6865	3.1646	1.4915	0.8996	1001.83	523.73	2.1628	0.6896	4.1296	2.6669	UNDEF	UNDEF	3.2947	155.6142	93.3685	3	3	3	UNDEF	11.8958	1.4286
51.82	2.8702	0.0582	1.9644	20.8179	2.0319	0.4782	0.6844	3.1649	1.4862	0.9058	1002.02	523.82	2.1629	0.6871	4.129	2.6913	UNDEF	UNDEF	3.2968	155.6837	93.4102	3	3	3	UNDEF	11.9187	1.6667
51.83	2.8712	0.059	1.9645	20.8179	2.0553	0.4783	0.6842	3.1659	1.4862	0.9067	1002.21	523.91	2.1637	0.6869	4.1299	2.7263	UNDEF	UNDEF	3.2995	155.7533	93.452	3	3	3	UNDEF	11.9479	1.6667
51.84	2.8733	0.0601	1.9647	20.8385	2.0903	0.4784	0.6838	3.168	1.4863	0.9086	1002.4	524	2.1656	0.6863	4.1328	2.7733	UNDEF	UNDEF	3.3029	155.9083	93.545	3	3	3	UNDEF	11.9884	1.6667
51.85	2.8733	0.0609	1.9651	20.8316	2.1157	0.4785	0.6839	3.1681	1.4866	0.9082	1002.59	524.09	2.1655	0.6865	4.1319	2.8102	UNDEF	UNDEF	3.3059	155.8925	93.5355	3	3	3	UNDEF	12.0161	1.4286
51.86	2.8774	0.0617	1.971	20.8316	2.1419	0.4786	0.685	3.1731	1.4924	0.9064	1002.78	524.18	2.1703	0.6877	4.1403	2.8412	UNDEF	UNDEF	3.3076	156.2183	93.731	3	3	3	UNDEF	12.0485	1.6667
51.87	2.8733	0.0617	1.9833	20.8385	2.1408	0.4787	0.6903	3.1708	1.5046	0.89	1002.97	524.27	2.1678	0.6941	4.1349	2.8444	UNDEF	UNDEF	3.3083	155.8608	93.5165	3	3	3	UNDEF	12.0382	1.6667
51.88	2.8774	0.0617	1.9926	20.8385	2.1396	0.4788	0.6925	3.1762	1.5138	0.8848	1003.16	524.36	2.1731	0.6966	4.1443	2.8377	UNDEF	UNDEF	3.3069	156.1825	93.7095	3	3	3	UNDEF	12.0424	1.6667
51.89	2.8814	0.0619	1.9912	20.8455	2.1476	0.4789	0.6911	3.1801	1.5123	0.8902	1003.35	524.45	2.1767	0.6948	4.1505	2.845	UNDEF	UNDEF	3.3069	156.5042	93.9025	3	3	3	UNDEF	12.0594	1.4286
51.9	2.8936	0.063	1.9928	20.8455	2.1837	0.479	0.6887	3.1925	1.5137	0.9009	1003.54	524.54	2.189	0.6915	4.1731	2.8781	UNDEF	UNDEF	3.3075	157.505	94.503	3	3	3	UNDEF	12.1152	1.6667
51.91	2.8936	0.063	1.9943	20.8385	2.1828	0.4791	0.6892	3.1927	1.5152	0.8993	1003.73	524.63	2.189	0.6922	4.1725	2.878	UNDEF	UNDEF	3.3075	157.4892	94.4935	3	3	3	UNDEF	12.1157	1.6667
51.92	2.8976	0.0632	1.9918	20.8316	2.1888	0.4792	0.6874	3.1964	1.5126	0.9058	1003.92	524.72	2.1924	0.6899	4.1783	2.8826	UNDEF	UNDEF	3.3073	157.8067	94.684	3	3	3	UNDEF	12.1308	1.6667
51.93	2.8936	0.0632	1.9906	20.8455	2.1892	0.4793	0.688	3.1921	1.5113	0.9029	1004.11	524.81	2.188	0.6907	4.1692	2.8898	UNDEF	UNDEF	3.3087	157.4533	94.472	3	3	3	UNDEF	12.1267	1.4286
51.94	2.8915	0.0633	1.9906	20.8524	2.1894	0.4794	0.6884	3.1901	1.5112	0.9009	1004.3	524.9	2.1858	0.6914	4.1643	2.8941	UNDEF	UNDEF	3.3095	157.2687	94.3612	3	3	3	UNDEF	12.1255	1.6667
51.95	2.8895	0.0633	1.9906	20.8385	2.1897	0.4795	0.6889	3.1881	1.5111	0.8989	1004.49	524.99	2.1836	0.692	4.1593	2.8987	UNDEF	UNDEF	3.3103	157.0842	94.2505	3	3	3	UNDEF	12.1245	1.6667
51.96	2.8895	0.0633	1.9906	20.8455	2.19	0.4796	0.6889	3.1881	1.511	0.8989	1004.68	525.08	2.1834	0.692	4.1582	2.9006	UNDEF	UNDEF	3.3105	157.0683	94.241	3	3	3	UNDEF	12.1268	1.6667
51.97	2.8886	0.0635	1.9933	20.8524	2.1973	0.4797	0.6901	3.1876	1.5136	0.8953	1004.87	525.17	2.1827	0.6934	4.1562	2.9109	UNDEF	UNDEF	3.3115	156.9773	94.1864	3	3	3	UNDEF	12.132	1.4286
51.98	2.8885	0.0635	1.99	20.8594	2.1979	0.4798	0.6889	3.187	1.5102	0.8985	1005.06	525.26	2.1819	0.6921	4.154	2.9121	UNDEF	UNDEF	3.3118	156.9526	94.1716	3	3	3	UNDEF	12.1343	1.6667
51.99	2.8885	0.0634	1.9897	20.8524	2.1941	0.4799	0.6888	3.187	1.5098	0.8988	1005.25	525.35	2.1817	0.692	4.1529	2.9062	UNDEF	UNDEF	3.3114	156.9382	94.1629	3	3	3	UNDEF	12.1311	1.6667
52	2.8885	0.0633	1.9908	20.8455	2.1899	0.48	0.6892	3.1871	1.5108	0.8977	1005.44	525.44	2.1817	0.6925	4.1522	2.9	UNDEF	UNDEF	3.311	156.9237	94.1542	3	3	3	UNDEF	12.1273	1.6667
52.01	2.8936	0.063	1.992	20.8455	2.1807	0.4801	0.6884	3.1924	1.5119	0.9016	1005.63	525.53	2.1868	0.6914	4.1611	2.8808	UNDEF	UNDEF	3.3087	157.3308	94.3985	3	3	3	UNDEF	12.1273	1.4286
52.02	2.8976	0.0633	1.9943	20.8524	2.1896	0.4802	0.6883	3.1967	1.5141	0.9033	1005.82	525.62	2.1909	0.6911	4.1683	2.887	UNDEF	UNDEF	3.3086	157.6483	94.589	3	3	3	UNDEF	12.1425	1.6667
52.03	2.8895	0.0627	2.0051	20.8455	2.1698	0.4803	0.6939	3.1903	1.5248	0.8844	1006.01	525.71	2.1843	0.6981	4.1549	2.8706	UNDEF	UNDEF	3.3085	156.9575	94.1745	3	3	3	UNDEF	12.1081	1.6667
52.04	2.8855	0.0624	2.0151	20.8524	2.1586	0.4804	0.6984	3.1878	1.5347	0.8704	1006.2	525.8	2.1816	0.7035	4.149	2.8618	UNDEF	UNDEF	3.3084	156.6071	93.9643	3	3	3	UNDEF	12.0899	1.6667
52.05	2.8835	0.0619	2.0261	20.8455	2.1377	0.4805	0.7026	3.1874	1.5456	0.8574	1006.39	525.89	2.181	0.7087	4.1473	2.8376	UNDEF	UNDEF	3.3067	156.4269	93.8561	3	3	3	UNDEF	12.0656	1.4286
52.06	2.8849	0.0619	2.0311	20.8524	2.1347	0.4806	0.7041	3.1895	1.5505	0.8538	1006.58	525.98	2.183	0.7103	4.1503	2.8349	UNDEF	UNDEF	3.3062	156.5245	93.9147	3	3	3	UNDEF	12.0668	1.6667
52.07	2.8862	0.0619	2.0223	20.8524	2.1337	0.4807	0.7007	3.1896	1.5416	0.8639	1006.77	526.07	2.1828	0.7062	4.1493	2.838	UNDEF	UNDEF	3.3065	156.622	93.9732	3	3	3	UNDEF	12.0756	1.6667
52.08	2.8895	0.062	2.0166	20.8594	2.1325	0.4808	0.6979	3.192	1.5358	0.8729	1006.96	526.16	2.185	0.7029	4.1528	2.8382	UNDEF	UNDEF	3.3062	156.8783	94.127	3	3	3	UNDEF	12.0864	1.6667
52.09	2.9017	0.0621	2.0034	20.8524	2.1341	0.4809	0.6904	3.2022	1.5225	0.8983	1007.15	526.25	2.1951	0.6936	4.1711	2.8313	UNDEF	UNDEF	3.304	157.8792	94.7275	3	3	3	UNDEF	12.117	1.6667
52.1	2.9219	0.0622	1.999	20.8594	2.1313	0.481	0.6841	3.2217	1.518	0.9229	1007.34	526.34	2.2144	0.6855	4.2072	2.807	UNDEF	UNDEF	3.2989	159.5467	95.728	3	3	3	UNDEF	12.1534	1.6667
52.11	2.926	0.0627	1.9991	20.8594	2.147	0.4811	0.6832	3.2259	1.518	0.9269	1007.53	526.43	2.2183	0.6843	4.2139	2.8264	UNDEF	UNDEF	3.2998	159.8725	95.9235	3	3	3	UNDEF	12.179	1.4286
52.12	2.9381	0.0638	1.9812	20.8665	2.1819	0.4812	0.6743	3.2353	1.5	0.9569	1007.72	526.52	2.2276	0.6734	4.2307	2.8635	UNDEF	UNDEF	3.3012	160.865	96.519	3	3	3	UNDEF	12.2424	1.6667
52.13	2.9463	0.063	1.9753	20.8524	2.1541	0.4813	0.6704	3.2426	1.494	0.971	1007.91	526.61	2.2347	0.6686	4.2435	2.8193	UNDEF	UNDEF	3.2966	161.5325	96.9195	3	3	3	UNDEF	12.2336	1.6667
52.14	2.9544	0.0641	1.9701	20.8524	2.1918	0.4814	0.6668	3.2499	1.4887	0.9843	1008.1	526.7	2.2418	0.6641	4.2563	2.8592	UNDEF	UNDEF	3.2986	162.1917	97.315	3	3	3	UNDEF	12.2858	1.6667
52.15	2.9503	0.0638	1.971	20.8524	2.1856	0.4815	0.6681	3.2459	1.4895	0.9793	1008.29	526.79	2.2377	0.6657	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.7598	0.0644	1.9462	20.8665	2.3025	0.4825	0.7052	3.0517	1.4637	0.8136	1010.19	527.69	2.0415	0.717	3.8688	3.155	UNDEF	UNDEF	3.3561	145.8008	87.4805	3	3	3	UNDEF	12.0068	1.6667
52.26	2.756	0.0644	1.972	20.8594	2.3091	0.4826	0.7155	3.0518	1.4894	0.784	1010.38	527.78	2.0414	0.7296	3.8679	3.1547	UNDEF	UNDEF	3.3561	145.4689	87.2813	3	3	3	UNDEF	11.9909	1.6667
52.27	2.7558	0.063	1.9786	20.8594	2.2655	0.4827	0.718	3.0526	1.4959	0.7772	1010.57	527.87	2.0421	0.7325	3.8685	3.0876	UNDEF	UNDEF	3.3513	145.4391	87.2635	3	3	3	UNDEF	11.9438	1.6667
52.28	2.7578	0.063	1.9982	20.8594	2.2669	0.4828	0.7246	3.0576	1.5154	0.7596	1010.76	527.96	2.0468	0.7404	3.8768	3.0802	UNDEF	UNDEF	3.35	145.5908	87.3545	3	3	3	UNDEF	11.9398	1.6667
52.29	2.7599	0.0612	2.0193	20.8594	2.1989	0.4829	0.7317	3.0628	1.5364	0.7406	1010.95	528.05	2.0518	0.7488	3.8856	2.9805	UNDEF	UNDEF	3.3419	145.7425	87.4455	3	3	3	UNDEF	11.8714	1.6667
52.3	2.7639	0.0606	2.0264	20.8594	2.1758	0.483	0.7332	3.0679	1.5434	0.7375	1011.14	528.14	2.0567	0.7504	3.8943	2.9468	UNDEF	UNDEF	3.3385	146.0633	87.638	3	3	3	UNDEF	11.8574	1.4286
52.31	2.772	0.0598	2.0248	20.8594	2.1414	0.4831	0.7304	3.0757	1.5417	0.7472	1011.33	528.23	2.0644	0.7468	3.9081	2.8969	UNDEF	UNDEF	3.3335	146.7225	88.0335	3	3	3	UNDEF	11.8444	1.6667
52.32	2.7922	0.0593	2.0248	20.8594	2.1155	0.4832	0.7252	3.0959	1.5416	0.7673	1011.52	528.32	2.0844	0.7396	3.9454	2.8435	UNDEF	UNDEF	3.3258	148.39	89.034	3	3	3	UNDEF	11.8593	1.6667
52.33	2.8044	0.0582	2.0249	20.8594	2.0707	0.4833	0.722	3.1081	1.5416	0.7795	1011.71	528.41	2.0964	0.7353	3.9674	2.7766	UNDEF	UNDEF	3.3185	149.3908	89.6345	3	3	3	UNDEF	11.8434	1.6667
52.34	2.8247	0.0579	2.0252	20.8665	2.055	0.4834	0.717	3.1285	1.5418	0.7995	1011.9	528.5	2.1166	0.7284	4.0049	2.7378	UNDEF	UNDEF	3.3119	151.0667	90.64	3	3	3	UNDEF	11.868	1.4286
52.35	2.8287	0.058	2.026	20.8735	2.0498	0.4835	0.7162	3.1326	1.5425	0.8027	1012.09	528.59	2.1205	0.7274	4.0116	2.7341	UNDEF	UNDEF	3.311	151.3842	90.8305	3	3	3	UNDEF	11.8763	1.6667
52.36	2.8571	0.058	2.024	20.8735	2.0447	0.4836	0.7084	3.1607	1.5404	0.8331	1012.28	528.68	2.1484	0.717	4.0637	2.6999	UNDEF	UNDEF	3.3034	153.735	92.241	3	3	3	UNDEF	11.9254	1.6667
52.37	2.8733	0.0581	2.0198	20.8877	2.0412	0.4837	0.703	3.1763	1.5361	0.8535	1012.47	528.77	2.1638	0.7099	4.0921	2.6837	UNDEF	UNDEF	3.2995	155.0692	93.0415	3	3	3	UNDEF	11.9568	1.6667
52.38	2.8774	0.0582	2.0177	20.8735	2.0402	0.4838	0.7012	3.1801	1.5339	0.8597	1012.66	528.86	2.1674	0.7077	4.0982	2.6853	UNDEF	UNDEF	3.2991	155.395	93.237	3	3	3	UNDEF	11.9698	1.4286
52.39	2.8774	0.0585	2.0168	20.8806	2.0445	0.4839	0.7009	3.1799	1.5329	0.8606	1012.85	528.95	2.1671	0.7073	4.0969	2.6978	UNDEF	UNDEF	3.3002	155.3792	93.2275	3	3	3	UNDEF	11.9802	1.6667
52.4	2.8692	0.0585	2.0158	20.8735	2.042	0.484	0.7026	3.1716	1.5318	0.8534	1013.04	529.04	2.1585	0.7096	4.0801	2.7111	UNDEF	UNDEF	3.3028	154.68	92.808	3	3	3	UNDEF	11.9702	1.6667
52.41	2.8692	0.0585	2.0197	20.8665	2.0378	0.4841	0.7039	3.1722	1.5356	0.8495	1013.23	529.13	2.1589	0.7113	4.0801	2.7097	UNDEF	UNDEF	3.3027	154.664	92.7984	3	3	3	UNDEF	11.9691	1.6667
52.42	2.8692	0.0585	2.0117	20.8735	2.0338	0.4842	0.7011	3.171	1.5275	0.8575	1013.42	529.22	2.1575	0.708	4.0768	2.7106	UNDEF	UNDEF	3.3031	154.6483	92.789	3	3	3	UNDEF	11.9726	1.6667
52.43	2.8692	0.0569	2.0093	20.8665	1.9772	0.4843	0.7003	3.1706	1.525	0.8599	1013.62	529.32	2.157	0.707	4.075	2.6381	UNDEF	UNDEF	3.2974	154.6317	92.779	3	3	3	UNDEF	11.9202	1.6667
52.44	2.8733	0.0568	2.0069	20.8594	1.9746	0.4844	0.6985	3.1743	1.5225	0.8664	1013.82	529.42	2.1605	0.7047	4.0809	2.6309	UNDEF	UNDEF	3.2962	154.9567	92.974	3	3	3	UNDEF	11.9268	1.4286
52.45	2.8814	0.057	2.0072	20.8665	1.9792	0.4845	0.6966	3.1825	1.5227	0.8742	1014.02	529.52	2.1685	0.7022	4.0951	2.627	UNDEF	UNDEF	3.2946	155.615	93.369	3	3	3	UNDEF	11.9454	1.6667
52.46	2.8855	0.0571	2.0047	20.8735	1.9839	0.4846	0.6947	3.1862	1.5201	0.8808	1014.22	529.62	2.172	0.6999	4.101	2.6285	UNDEF	UNDEF	3.2942	155.94	93.564	3	3	3	UNDEF	11.9586	1.6667
52.47	2.8895	0.0577	2.0077	20.8806	2.0056	0.4847	0.6948	3.1907	1.523	0.8818	1014.41	529.71	2.1762	0.6998	4.1094	2.6521	UNDEF	UNDEF	3.2955	156.2575	93.7545	3	3	3	UNDEF	11.9868	1.4286
52.48	2.8895	0.0614	2.0034	20.8665	2.1334	0.4848	0.6933	3.19	1.5186	0.8861	1014.6	529.8	2.1754	0.6981	4.1061	2.8225	UNDEF	UNDEF	3.3092	156.2417	93.745	3	3	3	UNDEF	12.1148	1.6667
52.49	2.8895	0.0621	1.9991	20.8806	2.1555	0.4849	0.6918	3.1894	1.5142	0.8904	1014.79	529.89	2.1746	0.6963	4.1038	2.8539	UNDEF	UNDEF	3.3119	156.2258	93.7355	3	3	3	UNDEF	12.1395	1.6667
52.5	2.8814	0.0627	2.0003	20.8806	2.1762	0.485	0.6942	3.1814	1.5153	0.8811	1014.98	529.98	2.1665	0.6994	4.0878	2.8949	UNDEF	UNDEF	3.3165	155.535	93.321	3	3	3	UNDEF	12.1489	1.6667
52.51	2.8733	0.0628	1.9941	20.8806	2.1782	0.4851	0.694	3.1724	1.509	0.8792	1015.17	530.07	2.1572	0.6995	4.0697	2.9131	UNDEF	UNDEF	3.3195	154.8442	92.9065	3	3	3	UNDEF	12.1434	1.6667
52.52	2.8704	0.063	1.9789	20.8735	2.1803	0.4852	0.6894	3.1673	1.4937	0.8915	1015.36	530.16	2.1519	0.6941	4.059	2.926	UNDEF	UNDEF	3.3215	154.5903	92.7542	3	3	3	UNDEF	12.15	0.5882
52.53	2.8691	0.063	1.9792	20.8877	2.1795	0.4853	0.6898	3.1659	1.4939	0.8898	1015.55	530.25	2.1504	0.6947	4.0554	2.9303	UNDEF	UNDEF	3.3221	154.4584	92.675	3	3	3	UNDEF	12.1504	0.7143
52.54	2.8752	0.063	1.9795	20.8665	2.1769	0.4854	0.6885	3.1721	1.4941	0.8957	1015.74	530.34	2.1564	0.6929	4.0661	2.9227	UNDEF	UNDEF	3.3206	154.9571	92.9743	3	3	3	UNDEF	12.1617	1.1111
52.55	2.8814	0.063	1.9801	20.8806	2.172	0.4855	0.6872	3.1784	1.4946	0.9013	1015.93	530.43	2.1625	0.6911	4.0769	2.9135	UNDEF	UNDEF	3.3189	155.4558	93.2735	3	3	3	UNDEF	12.1718	1.4286
52.56	2.9057	0.063	2.0027	20.8806	2.1666	0.4856	0.6892	3.2061	1.5171	0.903	1016.12	530.52	2.19	0.6927	4.128	2.876	UNDEF	UNDEF	3.3114	157.465	94.479	3	3	3	UNDEF	12.2028	1.4286
52.57	2.9138	0.0626	2.0047	20.8877	2.1492	0.4857	0.688	3.2145	1.519	0.9091	1016.31	530.61	2.1982	0.691	4.1428	2.8496	UNDEF	UNDEF	3.308	158.1242	94.8745	3	3	3	UNDEF	12.2049	1.6667
52.58	2.9199	0.0618	2.0031	20.8806	2.1151	0.4858	0.686	3.2204	1.5173	0.9168	1016.5	530.7	2.2039	0.6885	4.1528	2.8053	UNDEF	UNDEF	3.3037	158.6167	95.17	3	3	3	UNDEF	12.1895	1.4286
52.59	2.926	0.0617	2.0219	20.8806	2.104	0.4859	0.691	3.2293	1.536	0.9041	1016.69	530.79	2.2126	0.6942	4.1685	2.79	UNDEF	UNDEF	3.301	159.1092	95.4655	3	3	3	UNDEF	12.1904	1.4286
52.6	2.9422	0.0617	2.0146	20.8877	2.0969	0.486	0.6847	3.2444	1.5286	0.9276	1016.88	530.88	2.2275	0.6862	4.1959	2.7709	UNDEF	UNDEF	3.2971	160.4433	96.266	3	3	3	UNDEF	12.2206	1.6667
52.61	2.9625	0.0617	2.016	20.8949	2.0902	0.4861	0.6805	3.2649	1.5299	0.9465	1017.07	530.97	2.2478	0.6806	4.2334	2.7454	UNDEF	UNDEF	3.2917	162.1192	97.2715	3	3	3	UNDEF	12.2544	1.6667
52.62	2.9706	0.0617	2.0174	20.8806	2.0835	0.4862	0.6791	3.2732	1.5312	0.9532	1017.26	531.06	2.2559	0.6787	4.248	2.7346	UNDEF	UNDEF	3.2896	162.7783	97.667	3	3	3	UNDEF	12.2678	1.6667
52.63	2.9787	0.0617	2.023	20.8877	2.078	0.4863	0.6792	3.2821	1.5367	0.9557	1017.45	531.15	2.2647	0.6785	4.2638	2.7232	UNDEF	UNDEF	3.2873	163.4375	98.0625	3	3	3	UNDEF	12.2796	1.6667
52.64	2.9827	0.0617	2.0178	20.8949	2.0732	0.4864	0.6765	3.2854	1.5314	0.9649	1017.64	531.24	2.2677	0.6753	4.2687	2.7189	UNDEF	UNDEF	3.2865	163.755	98.253	3	3	3	UNDEF	12.2888	1.4286
52.65	3.0152	0.0617	2.0192	20.8949	2.0685	0.4865	0.6697	3.3181	1.5327	0.996	1017.83	531.33	2.3002	0.6663	4.3292	2.6802	UNDEF	UNDEF	3.2781	166.4475	99.8685	3	3	3	UNDEF	12.3437	1.6667
52.66	2.9908	0.0617	2.0206	20.9092	2.0649	0.4866	0.6756	3.2939	1.534	0.9702	1018.02	531.42	2.2759	0.674	4.2826	2.7091	UNDEF	UNDEF	3.2845	164.3983	98.639	3	3	3	UNDEF	12.3034	1.6667
52.67	2.9918	0.0617	2.0239	20.8949	2.0635	0.4867	0.6765	3.2954	1.5372	0.9679	1018.21	531.51	2.2772	0.675	4.2844	2.7076	UNDEF	UNDEF	3.2842	164.4679	98.6807	3	3	3	UNDEF	12.305	1.6667
52.68	2.9928	0.0617	2.022	20.9164	2.0639	0.4868	0.6756	3.2961	1.5352	0.9708	1018.4	531.6	2.2777	0.674	4.2847	2.708	UNDEF	UNDEF	3.2842	164.5375	98.7225	3	3	3	UNDEF	12.3093	1.4286
52.69	2.9949	0.0617	2.0015	20.8949	2.0655	0.4869	0.6683	3.2951	1.5146	0.9934	1018.59	531.69	2.2765	0.6653	4.2817	2.7115	UNDEF	UNDEF	3.2847	164.6925	98.8155	3	3	3	UNDEF	12.3228	1.6667
52.7	2.9949	0.0619	1.985	20.8877	2.07	0.487	0.6628	3.2926	1.498	1.0099	1018.78	531.78	2.2739	0.6588	4.276	2.7201	UNDEF	UNDEF	3.2859	164.6767	98.806	3	3	3	UNDEF	12.334	1.6667
52.71	3.003	0.0629	2.0051	20.902	2.1054	0.4871	0.6677	3.3038	1.518	0.9979	1018.97	531.87	2.2848	0.6644	4.2958	2.7534	UNDEF	UNDEF	3.2869	165.3358	99.2015	3	3	3	UNDEF	12.3761	1.6667
52.72	2.9949	0.0632	1.9842	20.9092	2.1154	0.4872	0.6625	3.2925	1.497	1.0107	1019.16	531.96	2.2734	0.6585	4.2736	2.7789	UNDEF	UNDEF	3.2908	164.645	98.787	3	3	3	UNDEF	12.3802	1.6667
52.73	2.9706	0.0642	1.9772	20.902	2.1511	0.4873	0.6656	3.2672	1.4899	0.9934	1019.35	532.05	2.2478	0.6628	4.2249	2.8581	UNDEF	UNDEF	3.3013	162.6042	97.5625	3	3	3	UNDEF	12.3788	1.6667
52.74	2.9706	0.0645	1.9745	20.9092	2.1602	0.4874	0.6647	3.2668	1.4871	0.9961	1019.54	532.14	2.2472	0.6617	4.223	2.871	UNDEF	UNDEF	3.3025	162.5878	97.5527	3	3	3	UNDEF	12.3898	1.4286
52.75	2.9706	0.0648	1.9738	20.8949	2.1699	0.4875	0.6644	3.2667	1.4863	0.9968	1019.73	532.23	2.2469	0.6615	4.2217	2.8835	UNDEF	UNDEF	3.3035	162.5723	97.5434	3	3	3	UNDEF	12.4	1.6667
52.76	2.9706	0.0645	1.9734	20.902	2.162	0.4876	0.6643	3.2666	1.4858	0.9972	1019.92	532.32	2.2467	0.6613	4.2206	2.872	UNDEF	UNDEF	3.3028	162.5567	97.534	3	3	3	UNDEF	12.3926	1.6667
52.77	2.9827	0.0653	1.9733	20.9092	2.19	0.4877	0.6616	3.2787	1.4856	1.0094	1020.11	532.41	2.2586	0.6577	4.2422	2.8925	UNDEF	UNDEF	3.3024	163.5492	98.1295	3	3	3	UNDEF	12.4398	1.6667
52.78	2.9949	0.0656	1.9732	20.902	2.2012	0.4878	0.6589	3.2909	1.4854	1.0217	1020.3	532.5	2.2706	0.6542	4.264	2.8894	UNDEF	UNDEF	3.3003	164.55	98.73	3	3	3	UNDEF	12.47	1.6667
52.79	2.9949	0.0659	1.9811	20.9092	2.2117	0.4879	0.6615	3.2921	1.4932	1.0138	1020.49	532.59	2.2716	0.6573	4.2651	2.8992	UNDEF	UNDEF	3.3009	164.5342	98.7205	3	3	3	UNDEF	12.4762	1.4286
52.8	2.9908	0.0659	1.9889	20.9092	2.2143	0.488	0.665	3.2891	1.5009	1.0019	1020.68	532.68	2.2685	0.6616	4.2586	2.9048	UNDEF	UNDEF	3.3019	164.1767	98.506	3	3	3	UNDEF	12.4688	1.6667
52.81	2.9827	0.0659	1.9875	20.9164	2.2168	0.4881	0.6663	3.2808	1.4994	0.9952	1020.87	532.77	2.26	0.6635	4.2419	2.9159	UNDEF	UNDEF	3.3042	163.4858	98.0915	3	3	3	UNDEF	12.4572	1.6667
52.82	2.9787	0.0655	2.0004	20.9092	2.2059	0.4882	0.6716	3.2788	1.5122	0.9783	1021.06	532.86	2.2577	0.6698	4.2369	2.9012	UNDEF	UNDEF	3.3035	163.1367	97.882	3	3	3	UNDEF	12.434	1.6667
52.83	2.9746	0.0651	2.0035	20.902	2.1952	0.4883	0.6735	3.2751	1.5152	0.9711	1021.25	532.95	2.2539	0.6723	4.2291	2.8885	UNDEF	UNDEF	3.3033	162.7792	97.6675	3	3	3	UNDEF	12.4142	1.4286
52.84	2.9706	0.0646	2.0037	20.9237	2.1807	0.4884	0.6745	3.2712	1.5153	0.9669	1021.44	533.04	2.2497	0.6736	4.2205	2.8702	UNDEF	UNDEF	3.3026	162.43	97.458	3	3	3	UNDEF	12.3913	1.6667
52.85	2.9584	0.064	2.0039	20.902	2.1671	0.4885	0.6774	3.259	1.5154	0.9545	1021.63	533.13	2.2374	0.6773	4.1966	2.8623	UNDEF	UNDEF	3.3041	161.3975	96.8385	3	3	3	UNDEF	12.3549	1.6667
52.86	2.9463	0.064	2.0074	20.9164	2.1715	0.4886	0.6813	3.2474	1.5188	0.9389	1021.82	533.22	2.2256	0.6824	4.1739	2.8776	UNDEF	UNDEF	3.3073	160.3733	96.224	3	3	3	UNDEF	12.3349	1.6667
52.87	2.93	0.0635	2.0053	20.9237	2.1579	0.4887	0.6844	3.2308	1.5166	0.9247	1022.01	533.31	2.2088	0.6866	4.1417	2.8755	UNDEF	UNDEF	3.3101	158.9992	95.3995	3	3	3	UNDEF	12.2927	1.4286
52.88	2.926	0.063	2.0091	20.9237	2.144	0.4888	0.6866	3.2274	1.5203	0.9169	1022.2	533.4	2.2052	0.6894	4.1342	2.8562	UNDEF	UNDEF	3.3093	158.65	95.19	3	3	3	UNDEF	12.2682	1.6667
52.89	2.924	0.0627	2.0129	20.9164	2.1394	0.4889	0.6884	3.2259	1.524	0.911	1022.39	533.49	2.2035	0.6916	4.1303	2.8468	UNDEF	UNDEF	3.3089	158.4633	95.078	3	3	3	UNDEF	12.2561	1.6667
52.9	2.9219	0.0625	2.0162	20.9237	2.1352	0.489	0.69	3.2243	1.5272	0.9057	1022.58	533.58	2.2017	0.6936	4.1264	2.8371	UNDEF	UNDEF	3.3085	158.2767	94.966	3	3	3	UNDEF	12.2438	1.6667
52.91	2.9179	0.0614	2.0383	20.9164	2.1033	0.4891	0.6986	3.2236	1.5492	0.8796	1022.77	533.67	2.2009	0.7039	4.124	2.7899	UNDEF	UNDEF	3.3051	157.9275	94.7565	3	3	3	UNDEF	12.1943	1.4286
52.92	2.9179	0.0613	2.041	20.9092	2.1025	0.4892	0.6995	3.224	1.5518	0.8769	1022.96	533.76	2.2011	0.705	4.1237	2.7834	UNDEF	UNDEF	3.3046	157.9117	94.747	3	3	3	UNDEF	12.1897	1.6667
52.93	2.9138	0.0611	2.0374	20.9237	2.1009	0.4893	0.6992	3.2194	1.5481	0.8764	1023.15	533.85	2.1963	0.7049	4.114	2.7833	UNDEF	UNDEF	3.3054	157.5542	94.5325	3	3	3	UNDEF	12.1809	1.6667
52.94	2.9098	0.0611	2.0374	20.9164	2.1032	0.4894	0.7002	3.2154	1.548	0.8724	1023.34	533.94	2.1921	0.7062	4.1055	2.7886	UNDEF	UNDEF	3.3066	157.205	94.323	3	3	3	UNDEF	12.1754	1.6667
52.95	2.9057	0.0603	2.0374	20.9164	2.0779	0.4895	0.7012	3.2113	1.5479	0.8683	1023.53	534.03	2.1878	0.7075	4.0967	2.7578	UNDEF	UNDEF	3.305	156.8475	94.1085	3	3	3	UNDEF	12.143	1.6667
52.96	2.8895	0.0599	2.0374	20.9237	2.0666	0.4896	0.7051	3.1951	1.5478	0.8521	1023.72	534.12	2.1714	0.7128	4.0654	2.7604	UNDEF	UNDEF	3.3081	155.4817	93.289	3	3	3	UNDEF	12.1042	1.6667
52.97	2.8894	0.0595	2.0399	20.9237	2.0554	0.4897	0.706	3.1954	1.5502	0.8495	1023.91	534.21	2.1714	0.7139	4.0648	2.7421	UNDEF	UNDEF	3.3067	155.4554	93.2732	3	3	3	UNDEF	12.0906	1.4286
52.98	2.8894	0.0596	2.0424	20.9237	2.0584	0.4898	0.7069	3.1957	1.5526	0.847	1024.1	534.3	2.1716	0.7149	4.0644	2.7424	UNDEF	UNDEF	3.3068	155.4396	93.2637	3	3	3	UNDEF	12.0911	1.6667
52.99	2.8894	0.0577	2.0563	20.9237	1.9972	0.4899	0.7117	3.1979	1.5664	0.8331	1024.3	534.4	2.1736	0.7207	4.0673	2.6541	UNDEF	UNDEF	3.2994	155.4281	93.2569	3	3	3	UNDEF	12.0229	1.6667
53	2.8895	0.0574	2.0732	20.9237	1.9914	0.49	0.7175	3.2005	1.5832	0.8163	1024.5	534.5	2.176	0.7276	4.0711	2.6393	UNDEF	UNDEF	3.2978	155.4167	93.25	3	3	3	UNDEF	12.0087	1.6667
53.01	2.8895	0.0572	2.0724	20.9309	1.9852	0.4901	0.7172	3.2004	1.5823	0.8171	1024.7	534.6	2.1757	0.7273	4.0697	2.6274	UNDEF	UNDEF	3.297	155.4	93.24	3	3	3	UNDEF	12.0009	1.4286
53.02	2.8814	0.0566	2.0736	20.9237	1.9692	0.4902	0.7197	3.1924	1.5834	0.8078	1024.9	534.7	2.1675	0.7305	4.0537	2.6123	UNDEF	UNDEF	3.2972	154.7083	92.825	3	3	3	UNDEF	11.9695	1.6667
53.03	2.8774	0.0564	2.0748	20.9237	1.9618	0.4903	0.7211	3.1886	1.5845	0.8026	1025.1	534.8	2.1635	0.7324	4.0455	2.6048	UNDEF	UNDEF	3.2974	154.3583	92.615	3	3	3	UNDEF	11.9542	1.6667
53.04	2.8692	0.0553	2.0778	20.9237	1.9268	0.4904	0.7242	3.1809	1.5874	0.7914	1025.3	534.9	2.1556	0.7364	4.0299	2.5652	UNDEF	UNDEF	3.2955	153.6583	92.195	3	3	3	UNDEF	11.9034	1.6667
53.05	2.8571	0.0545	2.075	20.9382	1.9013	0.4905	0.7263	3.1683	1.5845	0.7821	1025.5	535	2.1428	0.7394	4.0053	2.5432	UNDEF	UNDEF	3.296	152.6333	91.58	3	3	3	UNDEF	11.8574	1.4286
53.06	2.853	0.0534	2.0821	20.9309	1.8667	0.4906	0.7298	3.1653	1.5915	0.7709	1025.7	535.1	2.1396	0.7438	3.9985	2.4975	UNDEF	UNDEF	3.2928	152.275	91.365	3	3	3	UNDEF	11.811	1.6667
53.07	2.853	0.0532	2.1061	20.9164	1.8604	0.4907	0.7382	3.1689	1.6154	0.7469	1025.9	535.2	2.143	0.7538	4.0041	2.4814	UNDEF	UNDEF	3.2909	152.258	91.3548	3	3	3	UNDEF	11.7938	1.6667
53.08	2.853	0.0516	2.1077	20.9237	1.8074	0.4908	0.7388	3.1692	1.6169	0.7453	1026.1	535.3	2.1431	0.7545	4.0035	2.4067	UNDEF	UNDEF	3.2844	152.2415	91.3449	3	3	3	UNDEF	11.7361	1.6667
53.09	2.853	0.0502	2.1128	20.9382	1.7633	0.4909	0.7406	3.1699	1.6219	0.7402	1026.3	535.4	2.1436	0.7566	4.0038	2.3438	UNDEF	UNDEF	3.2788	152.225	91.335	3	3	3	UNDEF	11.6862	1.4286
53.1	2.853	0.05	2.1187	20.9237	1.7568

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	2.776	0.0459	2.0647	20.9309	1.6542	0.492	0.7438	3.0857	1.5727	0.7113	1028.5	536.5	2.0572	0.7645	3.8345	2.2312	UNDEF	UNDEF	3.285	145.625	87.375	3	3	3	UNDEF	11.4241	1.6667
53.21	2.7679	0.0458	2.0573	20.9237	1.6562	0.4921	0.7433	3.0765	1.5652	0.7106	1028.7	536.6	2.0478	0.7643	3.8162	2.2369	UNDEF	UNDEF	3.2873	144.9333	86.96	3	3	3	UNDEF	11.4111	1.6667
53.22	2.7517	0.045	2.0462	20.9309	1.6327	0.4922	0.7436	3.0586	1.554	0.7054	1028.9	536.7	2.0297	0.7656	3.7819	2.2175	UNDEF	UNDEF	3.289	143.5667	86.14	3	3	3	UNDEF	11.3586	1.6667
53.23	2.7436	0.0442	2.0352	20.9455	1.6087	0.4923	0.7418	3.0489	1.5429	0.7084	1029.1	536.8	2.0198	0.7639	3.7626	2.1885	UNDEF	UNDEF	3.2882	142.875	85.725	3	3	3	UNDEF	11.3186	1.4286
53.24	2.7233	0.0423	2.0365	20.9237	1.5453	0.4924	0.7478	3.0288	1.5441	0.6868	1029.3	536.9	1.9995	0.7723	3.7241	2.1173	UNDEF	UNDEF	3.2853	141.1667	84.7	3	3	3	UNDEF	11.2105	1.6667
53.25	2.7193	0.0423	2.0346	20.9309	1.5493	0.4925	0.7482	3.0245	1.5422	0.6846	1029.5	537	1.995	0.773	3.7151	2.1226	UNDEF	UNDEF	3.2868	140.8167	84.49	3	3	3	UNDEF	11.2063	1.6667
53.26	2.7152	0.0422	2.0328	20.9309	1.5492	0.4926	0.7487	3.0201	1.5402	0.6824	1029.7	537.1	1.9904	0.7738	3.7059	2.1212	UNDEF	UNDEF	3.2876	140.4583	84.275	3	3	3	UNDEF	11.1964	1.6667
53.27	2.7112	0.0421	2.0334	20.9382	1.5484	0.4927	0.75	3.0162	1.5407	0.6778	1029.9	537.2	1.9863	0.7757	3.6975	2.1194	UNDEF	UNDEF	3.2883	140.1083	84.065	3	3	3	UNDEF	11.1857	1.4286
53.28	2.7081	0.0402	2.032	20.9237	1.4826	0.4928	0.7503	3.0129	1.5392	0.6761	1030.1	537.3	1.9828	0.7763	3.6904	2.0284	UNDEF	UNDEF	3.2801	139.8375	83.9025	3	3	3	UNDEF	11.1039	1.6667
53.29	2.7076	0.0397	2.0303	20.9309	1.4652	0.4929	0.7498	3.0122	1.5374	0.6773	1030.3	537.4	1.9819	0.7757	3.6879	2.0021	UNDEF	UNDEF	3.2778	139.7771	83.8662	3	3	3	UNDEF	11.0819	1.6667
53.3	2.7071	0.0397	2.0175	20.9382	1.4674	0.493	0.7453	3.0097	1.5245	0.6896	1030.5	537.5	1.9792	0.7703	3.6823	2.0048	UNDEF	UNDEF	3.2786	139.7167	83.83	3	3	3	UNDEF	11.0869	1.6667
53.31	2.7071	0.0378	2.0095	20.9382	1.3996	0.4931	0.7423	3.0085	1.5164	0.6976	1030.7	537.6	1.9778	0.7667	3.679	1.9118	UNDEF	UNDEF	3.2694	139.7	83.82	3	3	3	UNDEF	11.0104	1.6667
53.32	2.6909	0.037	2.0057	20.9382	1.3709	0.4932	0.7454	2.9918	1.5125	0.6852	1030.9	537.7	1.9609	0.7714	3.6468	1.8873	UNDEF	UNDEF	3.2703	138.3333	83	3	3	3	UNDEF	10.9514	1.4286
53.33	2.6906	0.0354	2.0041	20.9237	1.3123	0.4933	0.7448	2.9913	1.5108	0.6865	1031.1	537.8	1.9602	0.7708	3.6448	1.8063	UNDEF	UNDEF	3.2618	138.2956	82.9773	3	3	3	UNDEF	10.8811	1.6667
53.34	2.6906	0.0349	2.0074	20.9382	1.2932	0.4934	0.7461	2.9918	1.514	0.6833	1031.3	537.9	1.9605	0.7723	3.6446	1.7788	UNDEF	UNDEF	3.2588	138.2789	82.9673	3	3	3	UNDEF	10.8568	1.6667
53.35	2.6908	0.0346	2.0107	20.9309	1.284	0.4935	0.7472	2.9924	1.5172	0.6801	1031.5	538	1.9609	0.7737	3.6447	1.7652	UNDEF	UNDEF	3.2573	138.2728	82.9637	3	3	3	UNDEF	10.845	1.6667
53.36	2.6909	0.0346	2.0174	20.9455	1.2824	0.4936	0.7497	2.9935	1.5238	0.6734	1031.7	538.1	1.9618	0.7768	3.6458	1.7612	UNDEF	UNDEF	3.2567	138.2667	82.96	3	3	3	UNDEF	10.841	1.4286
53.37	2.6909	0.0345	2.0312	20.9382	1.2809	0.4937	0.7548	2.9956	1.5375	0.6597	1031.9	538.2	1.9637	0.783	3.6486	1.7563	UNDEF	UNDEF	3.2559	138.25	82.95	3	3	3	UNDEF	10.8343	1.6667
53.38	2.6929	0.0344	2.0223	20.9382	1.2792	0.4938	0.751	2.9963	1.5285	0.6706	1032.1	538.3	1.9642	0.7782	3.6489	1.7524	UNDEF	UNDEF	3.2554	138.4042	83.0425	3	3	3	UNDEF	10.8388	1.6667
53.39	2.695	0.0344	2.0224	20.9309	1.2769	0.4939	0.7504	2.9984	1.5285	0.6726	1032.3	538.4	1.9661	0.7775	3.6517	1.7473	UNDEF	UNDEF	3.2546	138.5583	83.135	3	3	3	UNDEF	10.8401	1.6667
53.4	2.695	0.0343	2.0225	20.9382	1.2766	0.494	0.7505	2.9984	1.5285	0.6725	1032.5	538.5	1.9659	0.7775	3.6507	1.747	UNDEF	UNDEF	3.2546	138.5417	83.125	3	3	3	UNDEF	10.8406	1.4286
53.41	2.695	0.0344	2.023	20.9309	1.2768	0.4941	0.7506	2.9984	1.5289	0.672	1032.7	538.6	1.9657	0.7778	3.6497	1.7475	UNDEF	UNDEF	3.2548	138.525	83.115	3	3	3	UNDEF	10.8419	1.6667
53.42	2.6869	0.0344	2.0252	20.9529	1.2768	0.4942	0.7537	2.9907	1.531	0.6617	1032.9	538.7	1.9578	0.782	3.6343	1.7551	UNDEF	UNDEF	3.2573	137.8333	82.7	3	3	3	UNDEF	10.8294	1.6667
53.43	2.6851	0.0344	2.0298	20.9382	1.277	0.4943	0.756	2.9896	1.5355	0.6553	1033.1	538.8	1.9565	0.7848	3.6311	1.7577	UNDEF	UNDEF	3.2579	137.6655	82.5993	3	3	3	UNDEF	10.8271	1.6667
53.44	2.6855	0.0344	2.0318	20.9455	1.2754	0.4944	0.7566	2.9902	1.5374	0.6537	1033.3	538.9	1.9569	0.7856	3.6313	1.757	UNDEF	UNDEF	3.2578	137.6797	82.6078	3	3	3	UNDEF	10.8278	1.4286
53.45	2.6858	0.0344	2.038	20.9237	1.2733	0.4945	0.7588	2.9915	1.5435	0.6478	1033.5	539	1.958	0.7883	3.6327	1.7557	UNDEF	UNDEF	3.2575	137.6938	82.6163	3	3	3	UNDEF	10.8269	1.6667
53.46	2.6872	0.0343	2.0366	20.9382	1.2668	0.4946	0.7579	2.9927	1.542	0.6506	1033.7	539.1	1.959	0.7871	3.6339	1.7484	UNDEF	UNDEF	3.2566	137.7948	82.6769	3	3	3	UNDEF	10.825	1.6667
53.47	2.695	0.0343	2.0387	20.9382	1.2648	0.4947	0.7565	3.0008	1.544	0.6563	1033.9	539.2	1.9669	0.785	3.6478	1.7414	UNDEF	UNDEF	3.2543	138.425	83.055	3	3	3	UNDEF	10.838	1.6667
53.48	2.699	0.0343	2.0408	20.9382	1.2637	0.4948	0.7561	3.0051	1.546	0.6582	1034.1	539.3	1.971	0.7844	3.6548	1.7378	UNDEF	UNDEF	3.2532	138.7417	83.245	3	3	3	UNDEF	10.8449	1.4286
53.49	2.7152	0.0343	2.0506	20.9382	1.2624	0.4949	0.7552	3.0228	1.5557	0.6646	1034.3	539.4	1.9885	0.7824	3.6865	1.723	UNDEF	UNDEF	3.2481	140.075	84.045	3	3	3	UNDEF	10.8695	1.6667
53.5	2.7274	0.0365	2.049	20.9382	1.3411	0.495	0.7513	3.0347	1.554	0.6784	1034.5	539.5	2.0002	0.7769	3.7076	1.8223	UNDEF	UNDEF	3.2569	141.075	84.645	3	3	3	UNDEF	10.9897	1.6667
53.51	2.7436	0.0379	2.0436	20.9309	1.3905	0.4951	0.7449	3.0501	1.5485	0.7	1034.7	539.6	2.0154	0.7683	3.7351	1.8787	UNDEF	UNDEF	3.2601	142.4083	85.445	3	3	3	UNDEF	11.0813	1.6667
53.52	2.7476	0.0385	2.0437	20.9309	1.4116	0.4952	0.7438	3.0542	1.5485	0.7039	1034.9	539.7	2.0193	0.7669	3.7414	1.9087	UNDEF	UNDEF	3.2626	142.725	85.635	3	3	3	UNDEF	11.1181	1.4286
53.53	2.7517	0.0386	2.0419	20.9309	1.4117	0.4953	0.7421	3.058	1.5466	0.7098	1035.1	539.8	2.0229	0.7646	3.7475	1.9106	UNDEF	UNDEF	3.2622	143.05	85.83	3	3	3	UNDEF	11.1313	1.6667
53.54	2.7266	0.0386	2.0079	20.9309	1.4082	0.4954	0.7364	3.0278	1.5125	0.7187	1035.3	539.9	1.9925	0.7591	3.6905	1.9391	UNDEF	UNDEF	3.271	140.9443	84.5666	3	3	3	UNDEF	11.1034	0.9091
53.55	2.7321	0.0386	1.9851	20.9309	1.4055	0.4955	0.7266	3.0299	1.4896	0.747	1035.5	540	1.9944	0.7469	3.6933	1.9367	UNDEF	UNDEF	3.2705	141.3853	84.8312	3	3	3	UNDEF	11.1212	1.1111
53.56	2.7376	0.0386	1.9739	20.9309	1.4026	0.4956	0.721	3.0337	1.4783	0.7638	1035.7	540.1	1.998	0.7399	3.6993	1.9307	UNDEF	UNDEF	3.2693	141.8263	85.0958	3	3	3	UNDEF	11.1332	0.7143
53.57	2.7517	0.0383	1.9696	20.9237	1.3923	0.4957	0.7158	3.0472	1.4739	0.7821	1035.9	540.2	2.0113	0.7328	3.7232	1.9047	UNDEF	UNDEF	3.2641	142.9872	85.7923	3	3	3	UNDEF	11.1471	1
53.58	2.7801	0.0372	1.9708	20.9455	1.3535	0.4958	0.7089	3.0757	1.475	0.8093	1036.1	540.3	2.0396	0.7232	3.775	1.8257	UNDEF	UNDEF	3.2503	145.3333	87.2	3	3	3	UNDEF	11.1473	1.25
53.59	2.7841	0.0367	1.9719	20.9309	1.3342	0.4959	0.7083	3.0799	1.476	0.8122	1036.3	540.4	2.0436	0.7223	3.7816	1.7959	UNDEF	UNDEF	3.2464	145.65	87.39	3	3	3	UNDEF	11.1309	1.6667
53.6	2.772	0.0362	1.9854	20.9529	1.3152	0.496	0.7162	3.0698	1.4894	0.7866	1036.5	540.5	2.0333	0.7325	3.7619	1.7789	UNDEF	UNDEF	3.2465	144.625	86.775	3	3	3	UNDEF	11.0838	1.6667
53.61	2.7558	0.0351	2.0032	20.9382	1.2762	0.4961	0.7269	3.0563	1.5071	0.7526	1036.7	540.6	2.0196	0.7462	3.7358	1.7385	UNDEF	UNDEF	3.2447	143.2583	85.955	3	3	3	UNDEF	11.0043	1.6667
53.62	2.7436	0.0346	2.0384	20.9455	1.2569	0.4962	0.743	3.0494	1.5422	0.7052	1036.9	540.7	2.0125	0.7663	3.722	1.7183	UNDEF	UNDEF	3.2439	142.225	85.335	3	3	3	UNDEF	10.9488	1.6667
53.63	2.7421	0.0343	2.0552	20.9529	1.2458	0.4963	0.7495	3.0504	1.5589	0.6869	1037.1	540.8	2.0133	0.7743	3.7227	1.7019	UNDEF	UNDEF	3.2419	142.0815	85.2489	3	3	3	UNDEF	10.927	1.4286
53.64	2.7418	0.0341	2.0495	20.9382	1.2415	0.4964	0.7475	3.0492	1.5531	0.6923	1037.3	540.9	2.0119	0.7719	3.7196	1.696	UNDEF	UNDEF	3.2416	142.0434	85.226	3	3	3	UNDEF	10.9232	1.6667
53.65	2.7416	0.0342	2.0553	20.9455	1.2471	0.4965	0.7497	3.0499	1.5588	0.6863	1037.5	541	2.0124	0.7746	3.7197	1.7007	UNDEF	UNDEF	3.2421	142.0052	85.2031	3	3	3	UNDEF	10.9264	1.6667
53.66	2.7436	0.0343	2.0826	20.9455	1.2528	0.4966	0.7591	3.056	1.586	0.661	1037.7	541.1	2.0183	0.7858	3.73	1.7008	UNDEF	UNDEF	3.2411	142.1583	85.295	3	3	3	UNDEF	10.926	1.6667
53.67	2.7395	0.0346	2.0709	20.9382	1.2633	0.4967	0.7559	3.0501	1.5742	0.6686	1037.9	541.2	2.0122	0.7823	3.7181	1.718	UNDEF	UNDEF	3.2443	141.8	85.08	3	3	3	UNDEF	10.9354	1.4286
53.68	2.7314	0.0351	2.0688	20.9529	1.2828	0.4968	0.7574	3.0417	1.572	0.6626	1038.1	541.3	2.0036	0.7846	3.7015	1.7515	UNDEF	UNDEF	3.2498	141.1083	84.665	3	3	3	UNDEF	10.9475	1.4286
53.69	2.7274	0.0352	2.0679	20.9455	1.2849	0.4969	0.7582	3.0376	1.571	0.6595	1038.3	541.4	1.9993	0.7858	3.6928	1.7585	UNDEF	UNDEF	3.2515	140.7583	84.455	3	3	3	UNDEF	10.9452	1.6667
53.7	2.7267	0.0352	2.0675	20.9529	1.2863	0.497	0.7583	3.0368	1.5705	0.6592	1038.5	541.5	1.9983	0.7859	3.6903	1.7625	UNDEF	UNDEF	3.2522	140.6797	84.4078	3	3	3	UNDEF	10.948	1.4286
53.71	2.7268	0.0352	2.0684	20.9529	1.2853	0.4971	0.7585	3.037	1.5713	0.6584	1038.7	541.6	1.9983	0.7863	3.6897	1.7631	UNDEF	UNDEF	3.2523	140.6737	84.4042	3	3	3	UNDEF	10.9495	1.4286
53.72	2.7269	0.0352	2.0693	20.9603	1.284	0.4972	0.7588	3.0373	1.5721	0.6576	1038.9	541.7	1.9984	0.7867	3.6891	1.7636	UNDEF	UNDEF	3.2524	140.6678	84.4007	3	3	3	UNDEF	10.951	1.6667
53.73	2.7274	0.0353	2.0801	20.9455	1.2851	0.4973	0.7627	3.0394	1.5828	0.6473	1039.1	541.8	2.0003	0.7913	3.692	1.7659	UNDEF	UNDEF	3.2524	140.6917	84.415	3	3	3	UNDEF	10.9526	1.4286
53.74	2.7436	0.0357	2.0863	20.9529	1.2973	0.4974	0.7604	3.0565	1.5889	0.6573	1039.3	541.9	2.0172	0.7877	3.7225	1.7709	UNDEF	UNDEF	3.2497	142.025	85.215	3	3	3	UNDEF	10.9961	1.4286
53.75	2.7517	0.0359	2.0829	20.9529	1.3021	0.4975	0.757	3.0641	1.5854	0.6688	1039.5	542	2.0246	0.7831	3.7355	1.7742	UNDEF	UNDEF	3.2488	142.6833	85.61	3	3	3	UNDEF	11.0206	1.6667
53.76	2.7679	0.036	2.1144	20.9603	1.303	0.4976	0.7639	3.0851	1.6168	0.6535	1039.7	542.1	2.0454	0.7905	3.773	1.7609	UNDEF	UNDEF	3.2434	144.0167	86.41	3	3	3	UNDEF	11.0417	1.4286
53.77	2.7801	0.0361	2.1076	20.9677	1.3019	0.4977	0.7581	3.0962	1.6099	0.6725	1039.9	542.2	2.0563	0.7829	3.7926	1.7538	UNDEF	UNDEF	3.2406	145.0167	87.01	3	3	3	UNDEF	11.0676	1.4286
53.78	2.7922	0.0361	2.1082	20.9529	1.3007	0.4978	0.755	3.1084	1.6104	0.684	1040.1	542.3	2.0683	0.7786	3.814	1.746	UNDEF	UNDEF	3.2375	146.0083	87.605	3	3	3	UNDEF	11.0908	1.6667
53.79	2.7922	0.0361	2.1088	20.9677	1.2975	0.4979	0.7552	3.1085	1.6109	0.6834	1040.3	542.4	2.0682	0.7789	3.8131	1.7461	UNDEF	UNDEF	3.2376	145.9917	87.595	3	3	3	UNDEF	11.0916	1.4286
53.8	2.8044	0.0361	2.1108	20.9529	1.2942	0.498	0.7527	3.121	1.6128	0.6936	1040.5	542.5	2.0805	0.7752	3.8351	1.7358	UNDEF	UNDEF	3.2343	146.9917	88.195	3	3	3	UNDEF	11.1124	1.4286
53.81	2.7963	0.0361	2.1154	20.9603	1.2916	0.4981	0.7565	3.1136	1.6173	0.6809	1040.7	542.6	2.0729	0.7802	3.8203	1.7421	UNDEF	UNDEF	3.2365	146.3	87.78	3	3	3	UNDEF	11.0983	1.6667
53.82	2.7993	0.0363	2.1133	20.9677	1.2948	0.4982	0.7549	3.1163	1.6151	0.686	1040.9	542.7	2.0754	0.7782	3.8242	1.747	UNDEF	UNDEF	3.2366	146.5354	87.9212	3	3	3	UNDEF	11.1116	1.4286
53.83	2.8023	0.0364	2.1136	20.9603	1.2987	0.4983	0.7542	3.1194	1.6153	0.6887	1041.1	542.8	2.0783	0.7772	3.8288	1.7516	UNDEF	UNDEF	3.2367	146.7708	88.0625	3	3	3	UNDEF	11.124	1.4286
53.84	2.8084	0.0367	2.1139	20.9751	1.3069	0.4984	0.7527	3.1255	1.6155	0.6945	1041.3	542.9	2.0842	0.7751	3.839	1.759	UNDEF	UNDEF	3.2365	147.2583	88.355	3	3	3	UNDEF	11.1463	1.6667
53.85	2.8166	0.0375	2.1143	20.9677	1.3347	0.4985	0.7507	3.1337	1.6158	0.7023	1041.5	543	2.0922	0.7723	3.8531	1.79	UNDEF	UNDEF	3.2385	147.925	88.755	3	3	3	UNDEF	11.1955	1.4286
53.86	2.8206	0.0372	2.1147	20.9677	1.3245	0.4986	0.7497	3.1378	1.6161	0.7059	1041.7	543.1	2.0961	0.771	3.8595	1.7736	UNDEF	UNDEF	3.236	148.2417	88.945	3	3	3	UNDEF	11.1912	1.4286
53.87	2.8166	0.0376	2.1174	20.9677	1.3406	0.4987	0.7518	3.1342	1.6187	0.6992	1041.9	543.2	2.0923	0.7736	3.8518	1.7988	UNDEF	UNDEF	3.2396	147.8917	88.735	3	3	3	UNDEF	11.2046	1.6667
53.88	2.8084	0.0381	2.1162	20.9677	1.3563	0.4988	0.7535	3.1258	1.6174	0.6922	1042.1	543.3	2.0837	0.7762	3.8353	1.8283	UNDEF	UNDEF	3.2445	147.1917	88.315	3	3	3	UNDEF	11.2122	1.4286
53.89	2.8044	0.038	2.1233	20.9677	1.3503	0.4989	0.7571	3.1229	1.6244	0.6811	1042.3	543.4	2.0806	0.7808	3.8288	1.8241	UNDEF	UNDEF	3.2447	146.838	88.1028	3	3	3	UNDEF	11.1977	1.4286
53.9	2.8043	0.0385	2.1304	20.9751	1.3675	0.499	0.7597	3.1239	1.6314	0.6739	1042.5	543.5	2.0814	0.7838	3.8296	1.8486	UNDEF	UNDEF	3.2472	146.8199	88.092	3	3	3	UNDEF	11.2189	1.6667
53.91	2.8044	0.039	2.1232	20.9826	1.3842	0.4991	0.7571	3.1228	1.6241	0.6812	1042.7	543.6	2.0801	0.7808	3.8266	1.8751	UNDEF	UNDEF	3.2504	146.8058	88.0835	3	3	3	UNDEF	11.245	1.4286
53.92	2.8044	0.0411	2.1148	20.9751	1.4578	0.4992	0.7541	3.1216	1.6156	0.6896	1042.9	543.7	2.0787	0.7772	3.8233	1.9786	UNDEF	UNDEF	3.2615	146.7917	88.075	3	3	3	UNDEF	11.3386	1.4286
53.93	2.8125	0.0419	2.1124	20.9677	1.484	0.4993	0.7511	3.1294	1.613	0.7001	1043.1	543.8	2.0863	0.7732	3.8364	2.0096	UNDEF	UNDEF	3.2633	147.45	88.47	3	3	3	UNDEF	11.3869	1.6667
53.94	2.8125	0.0433	2.1099	20.9826	1.5289	0.4994	0.7502	3.129	1.6105	0.7026	1043.3	543.9	2.0857	0.7722	3.8347	2.0745	UNDEF	UNDEF	3.27	147.4333	88.46	3	3	3	UNDEF	11.4437	1.4286
53.95	2.8206	0.0441	2.1093	20.9603	1.5545	0.4995	0.7478	3.137	1.6098	0.7113	1043.5	544	2.0935	0.7689	3.8483	2.105	UNDEF	UNDEF	3.2716	148.0917	88.855	3	3	3	UNDEF	11.4907	1.4286
53.96	2.8449	0.0443	2.109	20.9751	1.561	0.4996	0.7413	3.1612	1.6094	0.7359	1043.7	544.1	2.1175	0.76	3.8918	2.0936	UNDEF	UNDEF	3.2662	150.1	90.06	3	3	3	UNDEF	11.5427	1.6667
53.97	2.8611	0.0445	2.1091	20.9677	1.5631	0.4997	0.7372	3.1775	1.6094	0.752	1043.9	544.2	2.1336	0.7543	3.9206	2.0844	UNDEF	UNDEF	3.2625	151.4333	90.86	3	3	3	UNDEF	11.5761	1.4286
53.98	2.8611	0.0446	2.1092	20.9751	1.5653	0.4998	0.7372	3.1775	1.6094	0.7519	1044.1	544.3	2.1334	0.7544	3.9195	2.0911	UNDEF	UNDEF	3.2632	151.4167	90.85	3	3	3	UNDEF	11.5827	1.4286
53.99	2.8733	0.0451	2.1092	20.99	1.5813	0.4999	0.7341	3.1897	1.6093	0.7641	1044.3	544.4	2.1454	0.7501	3.9408	2.1042	UNDEF	UNDEF	3.2624	152.4167	91.45	3	3	3	UNDEF	11.6252	1.6667
54	2.8774	0.0457	2.1095	20.9826	1.5976	0.5	0.7331	3.1938	1.6095	0.7679	1044.5	544.5	2.1493	0.7489	3.9473	2.1251	UNDEF	UNDEF	3.2638	152.7417	91.645	3	3	3	UNDEF	11.6539	1.4286
54.01	2.8733	0.0473	2.1036	20.9751	1.6517	0.5001	0.7343	3.1898	1.6097	0.7635	1044.7	544.6	2.1451	0.7504	3.9398	2.2043	UNDEF	UNDEF	3.2722	152.3833	91.43	3	3	3	UNDEF	11.7108	1.4286
54.02	2.8712	0.0478	2.1106	20.9677	1.669	0.5002	0.7351	3.1878	1.6104	0.7607	1044.9	544.7	2.1429	0.7515	3.9342	2.2315	UNDEF	UNDEF	3.2752	152.1958	91.3175	3	3	3	UNDEF	11.729	1.6667
54.03	2.8692	0.0476	2.1126	20.9751	1.6985	0.5003	0.7363	3.1861	1.6123	0.7566	1045.1	544.8	2.141	0.7531	3.9299	2.2211	UNDEF	UNDEF	3.2746	152.0083	91.205	3	3	3	UNDEF	11.7157	1.4286
54.04	2.8692	0.0486	2.1043	20.9751	1.6976	0.5004	0.7334	3.1848	1.6039	0.7649	1045.3	544.9	2.1395	0.7496	3.9265	2.2728	UNDEF	UNDEF	3.2798	151.9917	91.195	3	3	3	UNDEF	11.7612	1.4286
54.05	2.8672	0.0489	2.1027	20.9826	1.7078	0.5005	0.7334

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	2.8391	0.0486	2.145	20.9976	1.7104	0.5015	0.7555	3.1608	1.6435	0.6941	1047.5	546	2.1133	0.7777	3.8705	2.3008	UNDEF	UNDEF	3.2878	149.2966	89.5779	3	3	3	UNDEF	11.7088	1.4286
54.16	2.84	0.0486	2.1484	20.99	1.7105	0.5016	0.7565	3.1622	1.6468	0.6915	1047.7	546.1	2.1145	0.7788	3.872	2.2995	UNDEF	UNDEF	3.2875	149.3545	89.6127	3	3	3	UNDEF	11.7101	1.4286
54.17	2.8408	0.0486	2.1519	21.0051	1.7107	0.5017	0.7575	3.1636	1.6502	0.689	1047.9	546.2	2.1157	0.78	3.8736	2.2981	UNDEF	UNDEF	3.2873	149.4125	89.6475	3	3	3	UNDEF	11.7113	1.6667
54.18	2.8449	0.0486	2.1498	20.9976	1.7108	0.5018	0.7557	3.1674	1.648	0.6951	1048.1	546.3	2.1193	0.7776	3.8793	2.295	UNDEF	UNDEF	3.2864	149.7333	89.84	3	3	3	UNDEF	11.7204	1.25
54.19	2.8449	0.0487	2.1533	21.0051	1.7109	0.5019	0.7569	3.1679	1.6514	0.6916	1048.3	546.4	2.1196	0.7791	3.8792	2.2953	UNDEF	UNDEF	3.2864	149.7167	89.83	3	3	3	UNDEF	11.7208	1.6667
54.2	2.8449	0.0487	2.1569	20.9976	1.7112	0.502	0.7582	3.1684	1.6549	0.688	1048.5	546.5	2.1199	0.7806	3.8791	2.2963	UNDEF	UNDEF	3.2865	149.6997	89.8198	3	3	3	UNDEF	11.7217	1.4286
54.21	2.8449	0.0488	2.1547	20.9976	1.7127	0.5021	0.7574	3.1681	1.6526	0.6902	1048.7	546.6	2.1194	0.7797	3.8774	2.3005	UNDEF	UNDEF	3.2871	149.6832	89.8099	3	3	3	UNDEF	11.7266	1.4286
54.22	2.8449	0.0491	2.1445	21.0051	1.7248	0.5022	0.7538	3.1666	1.6423	0.7004	1048.9	546.7	2.1177	0.7755	3.8736	2.3204	UNDEF	UNDEF	3.2893	149.6667	89.8	3	3	3	UNDEF	11.7461	1.6667
54.23	2.8449	0.0497	2.1349	20.9826	1.7419	0.5023	0.7504	3.1651	1.6326	0.71	1049.1	546.8	2.116	0.7715	3.8699	2.347	UNDEF	UNDEF	3.292	149.65	89.79	3	3	3	UNDEF	11.7708	1.4286
54.24	2.849	0.0497	2.1347	20.99	1.7401	0.5024	0.7493	3.1692	1.6323	0.7143	1049.3	546.9	2.1199	0.77	3.8762	2.3426	UNDEF	UNDEF	3.291	149.975	89.985	3	3	3	UNDEF	11.7786	1.4286
54.25	2.849	0.0502	2.1425	20.99	1.7571	0.5025	0.752	3.1704	1.64	0.7065	1049.5	547	2.1209	0.7733	3.8773	2.3668	UNDEF	UNDEF	3.2931	149.9583	89.975	3	3	3	UNDEF	11.7971	1.4286
54.26	2.8571	0.0507	2.1318	20.9976	1.7742	0.5026	0.7461	3.1769	1.6292	0.7253	1049.7	547.1	2.1272	0.7659	3.8881	2.385	UNDEF	UNDEF	3.2936	150.6167	90.37	3	3	3	UNDEF	11.8356	1.4286
54.27	2.8652	0.051	2.1324	21.0051	1.7814	0.5027	0.7442	3.1851	1.6297	0.7328	1049.9	547.2	2.1352	0.7633	3.902	2.3882	UNDEF	UNDEF	3.2925	151.275	90.765	3	3	3	UNDEF	11.8595	1.4286
54.28	2.8652	0.0513	2.1277	21.0051	1.7883	0.5028	0.7426	3.1844	1.6249	0.7375	1050.1	547.3	2.1343	0.7613	3.8996	2.4014	UNDEF	UNDEF	3.2939	151.2583	90.755	3	3	3	UNDEF	11.8721	1.6667
54.29	2.8692	0.0523	2.1244	20.9976	1.8231	0.5029	0.7404	3.1879	1.6215	0.7448	1050.3	547.4	2.1376	0.7586	3.9049	2.4475	UNDEF	UNDEF	3.2974	151.575	90.945	3	3	3	UNDEF	11.9207	1.4286
54.3	2.8774	0.0521	2.1203	20.9976	1.8115	0.503	0.7369	3.1954	1.6173	0.7571	1050.5	547.5	2.1449	0.754	3.9177	2.4269	UNDEF	UNDEF	3.2944	152.2417	91.345	3	3	3	UNDEF	11.927	1.4286
54.31	2.8814	0.0526	2.1213	20.99	1.8277	0.5031	0.7362	3.1996	1.6182	0.7601	1050.7	547.6	2.1489	0.7531	3.9242	2.4473	UNDEF	UNDEF	3.2956	152.5583	91.535	3	3	3	UNDEF	11.9541	1.4286
54.32	2.8794	0.0531	2.1224	20.99	1.8434	0.5032	0.7371	3.1978	1.6192	0.757	1050.9	547.7	2.1469	0.7542	3.9198	2.474	UNDEF	UNDEF	3.2983	152.375	91.425	3	3	3	UNDEF	11.9708	1.6667
54.33	2.8844	0.0531	2.1223	20.9976	1.8413	0.5033	0.7358	3.2028	1.619	0.7622	1051.1	547.8	2.1517	0.7524	3.9279	2.4684	UNDEF	UNDEF	3.297	152.7792	91.6675	3	3	3	UNDEF	11.9802	1.4286
54.34	2.8895	0.0532	2.1222	20.9976	1.844	0.5034	0.7345	3.2078	1.6188	0.7673	1051.3	547.9	2.1565	0.7507	3.936	2.469	UNDEF	UNDEF	3.2963	153.1833	91.91	3	3	3	UNDEF	11.9945	1.4286
54.35	2.8936	0.0533	2.1191	21.0051	1.8444	0.5035	0.7323	3.2115	1.6156	0.7745	1051.5	548	2.16	0.748	3.9415	2.4681	UNDEF	UNDEF	3.2957	153.5083	92.105	3	3	3	UNDEF	12.0059	1.6667
54.36	2.8976	0.0533	2.119	20.9976	1.8437	0.5036	0.7313	3.2155	1.6154	0.7786	1051.7	548.1	2.1638	0.7466	3.9477	2.4653	UNDEF	UNDEF	3.2948	153.825	92.295	3	3	3	UNDEF	12.0147	1.4286
54.37	2.8976	0.0532	2.1191	21.0051	1.8379	0.5037	0.7313	3.2155	1.6154	0.7785	1051.9	548.2	2.1636	0.7466	3.9467	2.4598	UNDEF	UNDEF	3.2945	153.8094	92.2856	3	3	3	UNDEF	12.0114	1.4286
54.38	2.8976	0.0531	2.1192	21.0051	1.8321	0.5038	0.7314	3.2155	1.6154	0.7784	1052.1	548.3	2.1634	0.7467	3.9457	2.4544	UNDEF	UNDEF	3.2941	153.7937	92.2762	3	3	3	UNDEF	12.008	1.4286
54.39	2.9017	0.053	2.1199	21.0126	1.8262	0.5039	0.7306	3.2197	1.616	0.7818	1052.3	548.4	2.1674	0.7456	3.9522	2.4445	UNDEF	UNDEF	3.2926	154.1167	92.47	3	3	3	UNDEF	12.0112	1.4286
54.4	2.9017	0.053	2.1205	21.0278	1.8253	0.504	0.7308	3.2198	1.6165	0.7812	1052.5	548.5	2.1673	0.7459	3.9513	2.4448	UNDEF	UNDEF	3.2927	154.1	92.46	3	3	3	UNDEF	12.0123	1.4286
54.41	2.9037	0.053	2.1228	21.0202	1.8256	0.5041	0.7311	3.2221	1.6187	0.7809	1052.7	548.6	2.1694	0.7461	3.9545	2.4425	UNDEF	UNDEF	3.2922	154.25	92.55	3	3	3	UNDEF	12.016	1.6667
54.42	2.9057	0.053	2.1363	21.0051	1.8282	0.5042	0.7352	3.2261	1.6321	0.7694	1052.9	548.7	2.1732	0.751	3.9607	2.4408	UNDEF	UNDEF	3.2915	154.4	92.64	3	3	3	UNDEF	12.0174	1.4286
54.43	2.9098	0.0534	2.162	21.0126	1.8428	0.5043	0.743	3.2341	1.6577	0.7478	1053.1	548.8	2.181	0.7601	3.9741	2.4495	UNDEF	UNDEF	3.291	154.725	92.835	3	3	3	UNDEF	12.0295	1.4286
54.44	2.9138	0.0537	2.162	21.0051	1.8546	0.5044	0.742	3.2381	1.6576	0.7518	1053.3	548.9	2.1848	0.7587	3.9803	2.4578	UNDEF	UNDEF	3.2911	155.0417	93.025	3	3	3	UNDEF	12.0472	1.4286
54.45	2.9179	0.0537	2.1471	21.0126	1.8577	0.5045	0.7358	3.24	1.6426	0.7708	1053.5	549	2.1865	0.7513	3.9826	2.4562	UNDEF	UNDEF	3.2907	155.3667	93.22	3	3	3	UNDEF	12.0609	1.6667
54.46	2.9057	0.0536	2.1321	21.0126	1.858	0.5046	0.7338	3.2255	1.6275	0.7736	1053.7	549.1	2.1718	0.7494	3.9552	2.4691	UNDEF	UNDEF	3.2945	154.3333	92.6	3	3	3	UNDEF	12.0448	1.4286
54.47	2.8855	0.0535	2.1175	21.0202	1.8589	0.5047	0.7338	3.2031	1.6128	0.768	1053.9	549.2	2.1492	0.7504	3.9134	2.4914	UNDEF	UNDEF	3.3004	152.6333	91.58	3	3	3	UNDEF	12.0157	1.4286
54.48	2.8814	0.0535	2.1047	21.0051	1.8609	0.5048	0.7304	3.1971	1.5999	0.7767	1054.1	549.3	2.143	0.7466	3.9013	2.4964	UNDEF	UNDEF	3.302	152.275	91.365	3	3	3	UNDEF	12.0134	1.6667
54.49	2.8652	0.0535	2.0795	21.0126	1.8664	0.5049	0.7258	3.1771	1.5746	0.7857	1054.3	549.4	2.1228	0.7417	3.8639	2.5206	UNDEF	UNDEF	3.3077	150.9083	90.545	3	3	3	UNDEF	11.9985	1.4286
54.5	2.849	0.0535	2.0494	21.0202	1.8723	0.505	0.7193	3.1564	1.5444	0.7996	1054.5	549.5	2.1019	0.7348	3.8251	2.546	UNDEF	UNDEF	3.3136	149.5417	89.725	3	3	3	UNDEF	11.9859	1.4286
54.51	2.8409	0.0537	2.0372	21.0202	1.886	0.5051	0.7171	3.1465	1.5321	0.8037	1054.7	549.6	2.0918	0.7324	3.806	2.5689	UNDEF	UNDEF	3.3174	148.85	89.31	3	3	3	UNDEF	11.9872	1.4286
54.52	2.8409	0.0545	2.0345	21.0126	1.9207	0.5052	0.7162	3.1461	1.5294	0.8064	1054.9	549.7	2.0912	0.7313	3.8042	2.6083	UNDEF	UNDEF	3.3209	148.8333	89.3	3	3	3	UNDEF	12.0194	1.4286
54.53	2.8287	0.0546	2.0319	21.0202	1.928	0.5053	0.7183	3.1335	1.5266	0.7968	1055.1	549.8	2.0784	0.7345	3.7803	2.6263	UNDEF	UNDEF	3.3247	147.8	88.68	3	3	3	UNDEF	12.004	1.4286
54.54	2.8287	0.0546	2.024	20.9976	1.9334	0.5054	0.7155	3.1323	1.5186	0.8047	1055.3	549.9	2.077	0.7312	3.7771	2.6286	UNDEF	UNDEF	3.3252	147.7833	88.67	3	3	3	UNDEF	12.0088	1.6667
54.55	2.8018	0.0546	1.9532	21.0051	1.9371	0.5055	0.6971	3.0948	1.4476	0.8487	1055.5	550	2.0393	0.7099	3.7079	2.6761	UNDEF	UNDEF	3.3361	145.5292	87.3175	3	3	3	UNDEF	11.9966	1.1111
54.56	2.7972	0.0546	1.9497	21.0126	1.9406	0.5056	0.697	3.0897	1.4441	0.8475	1055.7	550.1	2.034	0.71	3.6975	2.682	UNDEF	UNDEF	3.3376	145.1276	87.0766	3	3	3	UNDEF	11.9914	1
54.57	2.7968	0.0543	1.9514	20.99	1.9348	0.5057	0.6977	3.0895	1.4457	0.8453	1055.9	550.2	2.0336	0.7109	3.6961	2.6698	UNDEF	UNDEF	3.3368	145.0721	87.0433	3	3	3	UNDEF	11.9815	1
54.58	2.7963	0.0521	1.9531	21.0126	1.8611	0.5058	0.6985	3.0893	1.4473	0.8432	1056.1	550.3	2.0332	0.7119	3.6947	2.5647	UNDEF	UNDEF	3.3283	145.0167	87.01	3	3	3	UNDEF	11.9001	1.1111
54.59	2.7932	0.0508	1.9569	21.0051	1.8162	0.5059	0.7006	3.0868	1.451	0.8363	1056.3	550.4	2.0305	0.7146	3.6891	2.5022	UNDEF	UNDEF	3.3237	144.7458	86.8475	3	3	3	UNDEF	11.8437	1.25
54.6	2.7902	0.0505	1.9781	21.0126	1.8087	0.506	0.7089	3.0869	1.4721	0.8121	1056.5	550.5	2.0304	0.725	3.6883	2.4891	UNDEF	UNDEF	3.3226	144.475	86.685	3	3	3	UNDEF	11.8213	1.25
54.61	2.7963	0.0495	1.979	21.0202	1.7724	0.5061	0.7077	3.0931	1.4729	0.8173	1056.7	550.6	2.0364	0.7233	3.6986	2.4292	UNDEF	UNDEF	3.3165	144.9667	86.98	3	3	3	UNDEF	11.79	1
54.62	2.7841	0.0484	1.9913	21.0126	1.7345	0.5062	0.7152	3.0828	1.4851	0.7928	1056.9	550.7	2.0259	0.7331	3.6788	2.389	UNDEF	UNDEF	3.315	143.9333	86.36	3	3	3	UNDEF	11.7252	1.1111
54.63	2.7841	0.0481	2.0349	21.0051	1.725	0.5063	0.7309	3.0893	1.5286	0.7492	1057.1	550.8	2.0322	0.7522	3.6896	2.3685	UNDEF	UNDEF	3.3121	143.9157	86.3494	3	3	3	UNDEF	11.6986	1.1111
54.64	2.7841	0.0479	2.0486	21.0126	1.7156	0.5064	0.7358	3.0914	1.5422	0.7355	1057.3	550.9	2.0341	0.7582	3.6923	2.3532	UNDEF	UNDEF	3.3105	143.8995	86.3397	3	3	3	UNDEF	11.6838	1.25
54.65	2.7841	0.0481	2.0362	21.0126	1.7247	0.5065	0.7314	3.0895	1.5297	0.7479	1057.5	551	2.032	0.7528	3.6879	2.3683	UNDEF	UNDEF	3.3122	143.8833	86.33	3	3	3	UNDEF	11.7	1.25
54.66	2.7882	0.0476	2.04	21.0202	1.7046	0.5066	0.7317	3.0942	1.5334	0.7482	1057.7	551.1	2.0365	0.753	3.6953	2.3364	UNDEF	UNDEF	3.3086	144.2083	86.525	3	3	3	UNDEF	11.6846	1.1111
54.67	2.7882	0.047	2.0597	21.0126	1.6837	0.5067	0.7387	3.0972	1.553	0.7285	1057.9	551.2	2.0393	0.7616	3.6997	2.3062	UNDEF	UNDEF	3.3055	144.1917	86.515	3	3	3	UNDEF	11.6562	1.1111
54.68	2.7922	0.0466	2.0665	21.0278	1.6678	0.5068	0.7401	3.1022	1.5597	0.7257	1058.1	551.3	2.0441	0.763	3.7077	2.2815	UNDEF	UNDEF	3.3024	144.5083	86.705	3	3	3	UNDEF	11.6453	1.25
54.69	2.7963	0.0465	2.069	21.0278	1.6581	0.5069	0.7399	3.1066	1.5621	0.7273	1058.3	551.4	2.0483	0.7626	3.7148	2.2678	UNDEF	UNDEF	3.3004	144.8333	86.9	3	3	3	UNDEF	11.6447	1.1111
54.7	2.7942	0.0465	2.086	21.0126	1.6547	0.507	0.7465	3.1071	1.5789	0.7083	1058.5	551.5	2.0486	0.7707	3.7147	2.2675	UNDEF	UNDEF	3.3004	144.6458	86.7875	3	3	3	UNDEF	11.636	1.1111
54.71	2.7993	0.0465	2.1029	21.0202	1.6511	0.5071	0.7512	3.1148	1.5958	0.6964	1058.7	551.6	2.0561	0.7761	3.7274	2.2594	UNDEF	UNDEF	3.2984	145.0521	87.0312	3	3	3	UNDEF	11.6387	1.1111
54.72	2.8044	0.0465	2.1021	21.0355	1.647	0.5072	0.7496	3.1197	1.5949	0.7023	1058.9	551.7	2.0608	0.7739	3.7354	2.2543	UNDEF	UNDEF	3.2971	145.4583	87.275	3	3	3	UNDEF	11.6483	1.25
54.73	2.8166	0.0472	2.1092	21.0278	1.6707	0.5073	0.7488	3.133	1.6018	0.7075	1059.1	551.8	2.0739	0.7724	3.7584	2.2783	UNDEF	UNDEF	3.297	146.4583	87.875	3	3	3	UNDEF	11.6978	1.1111
54.74	2.8368	0.048	2.1162	21.0278	1.6935	0.5074	0.746	3.1542	1.6088	0.7206	1059.3	551.9	2.0949	0.7679	3.7959	2.2933	UNDEF	UNDEF	3.2945	148.125	88.875	3	3	3	UNDEF	11.7599	1.1111
54.75	2.853	0.0496	2.1154	21.0278	1.7445	0.5075	0.7415	3.1703	1.6079	0.7376	1059.5	552	2.1108	0.7617	3.8239	2.3516	UNDEF	UNDEF	3.297	149.4583	89.675	3	3	3	UNDEF	11.8492	1.25
54.76	2.8571	0.0507	2.1176	21.0126	1.776	0.5076	0.7412	3.1747	1.61	0.7395	1059.7	552.1	2.115	0.7612	3.8309	2.3966	UNDEF	UNDEF	3.3003	149.7833	89.87	3	3	3	UNDEF	11.8962	1.1111
54.77	2.8652	0.0509	2.135	21.0431	1.7784	0.5077	0.7451	3.1854	1.6273	0.7302	1059.9	552.2	2.1255	0.7656	3.8492	2.3966	UNDEF	UNDEF	3.2984	150.4417	90.265	3	3	3	UNDEF	11.9133	1
54.78	2.8774	0.052	2.1418	21.0355	1.8083	0.5078	0.7444	3.1987	1.634	0.7356	1060.1	552.3	2.1386	0.7641	3.8721	2.4316	UNDEF	UNDEF	3.2993	151.4417	90.865	3	3	3	UNDEF	11.9715	1.25
54.79	2.8855	0.0525	2.1374	21.0355	1.8194	0.5079	0.7407	3.2061	1.6295	0.7481	1060.3	552.4	2.1458	0.7594	3.8845	2.4481	UNDEF	UNDEF	3.2995	152.1	91.26	3	3	3	UNDEF	12.0072	1.25
54.8	2.9017	0.0531	2.133	21.0355	1.8307	0.508	0.7351	3.2216	1.625	0.7687	1060.5	552.5	2.1611	0.7519	3.9116	2.4551	UNDEF	UNDEF	3.2975	153.4333	92.06	3	3	3	UNDEF	12.0559	1.1111
54.81	2.9017	0.0528	2.1337	21.0202	1.8151	0.5081	0.7353	3.2218	1.6256	0.768	1060.7	552.6	2.1611	0.7522	3.9107	2.4426	UNDEF	UNDEF	3.2965	153.4167	92.05	3	3	3	UNDEF	12.0466	1.1111
54.82	2.9098	0.0538	2.1239	21.0202	1.8457	0.5082	0.7299	3.2284	1.6157	0.7859	1060.9	552.7	2.1675	0.7454	3.9216	2.4844	UNDEF	UNDEF	3.299	154.075	92.445	3	3	3	UNDEF	12.1039	1.25
54.83	2.93	0.0565	2.1227	21.0355	1.9312	0.5083	0.7245	3.2484	1.6144	0.8073	1061.1	552.8	2.1873	0.7381	3.9568	2.5842	UNDEF	UNDEF	3.304	155.7417	93.445	3	3	3	UNDEF	12.2353	1.1111
54.84	2.9463	0.0573	2.1099	21.0278	1.9527	0.5084	0.7161	3.2628	1.6015	0.8364	1061.3	552.9	2.2015	0.7275	3.9817	2.6038	UNDEF	UNDEF	3.3033	157.0833	94.25	3	3	3	UNDEF	12.2962	1.1111
54.85	2.9544	0.0578	2.1064	21.0355	1.9654	0.5085	0.713	3.2704	1.5979	0.848	1061.5	553	2.2089	0.7234	3.9943	2.619	UNDEF	UNDEF	3.3033	157.7417	94.645	3	3	3	UNDEF	12.3306	1.25
54.86	2.9584	0.0581	2.106	21.0508	1.9693	0.5086	0.7119	3.2743	1.5974	0.8524	1061.7	553.1	2.2126	0.722	4.0004	2.6264	UNDEF	UNDEF	3.3034	158.0583	94.835	3	3	3	UNDEF	12.3477	1.1111
54.87	2.9665	0.0581	2.1071	21.0431	1.9651	0.5087	0.7103	3.2826	1.5984	0.8594	1061.9	553.2	2.2207	0.7198	4.0142	2.6171	UNDEF	UNDEF	3.3013	158.7167	95.23	3	3	3	UNDEF	12.3617	1.1111
54.88	2.9746	0.0584	2.1051	21.0431	1.9698	0.5088	0.7077	3.2904	1.5963	0.8695	1062.1	553.3	2.2283	0.7164	4.0272	2.6201	UNDEF	UNDEF	3.3003	159.375	95.625	3	3	3	UNDEF	12.3862	1.25
54.89	2.9787	0.0587	2.1031	21.0508	1.9752	0.5089	0.706	3.2942	1.5942	0.8756	1062.3	553.4	2.2319	0.7143	4.033	2.6281	UNDEF	UNDEF	3.3005	159.7	95.82	3	3	3	UNDEF	12.4044	1.1111
54.9	2.9766	0.0584	2.1187	21.0585	1.9633	0.509	0.7118	3.2945	1.6097	0.858	1062.5	553.5	2.232	0.7212	4.0324	2.6159	UNDEF	UNDEF	3.2995	159.5125	95.7075	3	3	3	UNDEF	12.3868	1.1111
54.91	2.9797	0.0589	2.1027	21.0508	1.9789	0.5091	0.7057	3.2951	1.5936	0.877	1062.7	553.6	2.2324	0.7139	4.0325	2.6388	UNDEF	UNDEF	3.3014	159.7479	95.8487	3	3	3	UNDEF	12.4174	1.25
54.92	2.9827	0.0602	2.0957	21.0508	2.0217	0.5092	0.7026	3.2971	1.5865	0.887	1062.89	553.69	2.2342	0.7101	4.035	2.6963	UNDEF	UNDEF	3.3058	159.9842	95.9905	3	3	3	UNDEF	12.4724	1.25
54.93	2.9868	0.0613	2.0915	21.0355	2.0556	0.5093	0.7002	3.3005	1.5822	0.8953	1063.08	553.78	2.2374	0.7071	4.0403	2.74	UNDEF	UNDEF	3.3088	160.31	96.186	3	3	3	UNDEF	12.5187	1
54.94	2.9848	0.0618	2.0888	21.0431	2.0722	0.5094	0.6998	3.2981	1.5794	0.896	1063.27	553.87	2.2348	0.7067	4.0349	2.7675	UNDEF	UNDEF	3.3115	160.1233	96.074	3	3	3	UNDEF	12.5361	1.25
54.95	2.9849	0.0624	2.0888	21.0508	2.0899	0.5095	0.6998	3.2983	1.5793	0.8961	1063.46	553.96	2.2348	0.7067	4.0342	2.792	UNDEF	UNDEF	3.3135	160.1229	96.0737	3	3	3	UNDEF	12.5562	1.25
54.96	2.9851	0.0624	2.0888	21.0585	2.0895	0.5096	0.6997	3.2984	1.5792	0.8963	1063.65	554.05	2.2348	0.7066	4.0335	2.7909	UNDEF	UNDEF	3.3135	160.1224	96.0734	3	3	3	UNDEF	12.5567	1.1111
54.97	2.9857	0.0623	2.0888	21.0431	2.0896	0.5097	0.6996	3.2991	1.5791	0.8969	1063.84	554.14	2.2352	0.7065	4.0337	2.7892	UNDEF	UNDEF	3.3133	160.1592	96.0955	3	3	3	UNDEF	12.558	1.1111
54.98	2.9908	0.0623	2.0894	21.0431	2.0892	0.5098	0.6986	3.3042	1.5797	0.9013	1064.03	554.23	2.2402	0.7051	4.042	2.7804	UNDEF	UNDEF	3.3118	160.5642	96.3385	3	3	3	UNDEF	12.5649	1.25
54.99	2.9949	0.0622	2.0901	21.0663	2.0865	0.5099	0.6979	3.3084	1.5802	0.9048	1064.22	554.32	2.2442	0.7041	4.0486	2.7695	UNDEF	UNDEF	3.3104	160.89	96.534	3	3	3	UNDEF	12.5678	1.1111
55	2.9949	0.0619	2.0896	21.0508	2.0794	0.51	0.6977	3.3083	1.5796	0.9053	1064.41	554.41	2.2439	0.7039

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	2.9665	0.0582	2.1216	21.0585	1.972	0.511	0.7152	3.2847	1.6106	0.8449	1066.33	555.33	2.2184	0.726	3.9948	2.622	UNDEF	UNDEF	3.3036	158.3475	95.0085	3	3	3	UNDEF	12.3831	1.1111
55.11	2.9625	0.0576	2.1216	21.0508	1.9555	0.5111	0.7161	3.2807	1.6105	0.8409	1066.53	555.43	2.2142	0.7273	3.9865	2.603	UNDEF	UNDEF	3.3028	157.9975	94.7985	3	3	3	UNDEF	12.3589	1.1111
55.12	2.9584	0.0571	2.1216	21.0585	1.9389	0.5112	0.7171	3.2766	1.6104	0.8368	1066.73	555.53	2.2099	0.7287	3.978	2.5839	UNDEF	UNDEF	3.302	157.6392	94.5835	3	3	3	UNDEF	12.3344	1.1111
55.13	2.9503	0.0568	2.1216	21.0508	1.9313	0.5113	0.7191	3.2685	1.6103	0.8287	1066.93	555.63	2.2016	0.7314	3.9624	2.5815	UNDEF	UNDEF	3.3033	156.9475	94.1685	3	3	3	UNDEF	12.3129	1.25
55.14	2.9381	0.056	2.1224	21.0585	1.9055	0.5114	0.7224	3.2565	1.611	0.8157	1067.13	555.73	2.1893	0.7358	3.9396	2.5593	UNDEF	UNDEF	3.3036	155.9142	93.5485	3	3	3	UNDEF	12.265	1.1111
55.15	2.926	0.056	2.1241	21.0585	1.9072	0.5115	0.7259	3.2446	1.6126	0.8019	1067.33	555.83	2.1773	0.7406	3.9172	2.5736	UNDEF	UNDEF	3.307	154.8892	92.9335	3	3	3	UNDEF	12.2462	1.1111
55.16	2.9219	0.0555	2.1412	21.0431	1.8907	0.5116	0.7328	3.2431	1.6296	0.7807	1067.53	555.93	2.1755	0.7491	3.9134	2.5508	UNDEF	UNDEF	3.3054	154.5308	92.7185	3	3	3	UNDEF	12.2145	1.1111
55.17	2.9219	0.0552	2.1339	21.0508	1.8837	0.5117	0.7303	3.242	1.6222	0.788	1067.73	556.03	2.1743	0.7461	3.9103	2.5402	UNDEF	UNDEF	3.3048	154.5142	92.7085	3	3	3	UNDEF	12.2089	1.1111
55.18	2.9215	0.0551	2.1402	21.0741	1.8813	0.5118	0.7326	3.2426	1.6284	0.7813	1067.93	556.13	2.1746	0.7488	3.9103	2.5338	UNDEF	UNDEF	3.3043	154.4669	92.6801	3	3	3	UNDEF	12.2023	1.1111
55.19	2.9216	0.055	2.1465	21.0663	1.8811	0.5119	0.7347	3.2436	1.6346	0.7751	1068.13	556.23	2.1754	0.7514	3.911	2.5299	UNDEF	UNDEF	3.3039	154.4555	92.6733	3	3	3	UNDEF	12.1987	1.25
55.2	2.9217	0.055	2.1434	21.0741	1.8807	0.512	0.7336	3.2432	1.6314	0.7783	1068.33	556.33	2.1748	0.7501	3.9093	2.5276	UNDEF	UNDEF	3.3039	154.4441	92.6665	3	3	3	UNDEF	12.1988	1.1111
55.21	2.9219	0.0547	2.1435	21.0585	1.873	0.5121	0.7336	3.2434	1.6314	0.7784	1068.53	556.43	2.1749	0.7501	3.9086	2.5156	UNDEF	UNDEF	3.3029	154.4475	92.6685	3	3	3	UNDEF	12.1908	1.1111
55.22	2.924	0.0545	2.1435	21.0585	1.8653	0.5122	0.7331	3.2455	1.6313	0.7804	1068.73	556.53	2.1767	0.7494	3.9113	2.5015	UNDEF	UNDEF	3.3015	154.6017	92.761	3	3	3	UNDEF	12.1857	1.25
55.23	2.926	0.0539	2.1445	21.0508	1.8483	0.5123	0.7329	3.2477	1.6322	0.7815	1068.93	556.63	2.1787	0.7492	3.9142	2.4748	UNDEF	UNDEF	3.2989	154.7558	92.8535	3	3	3	UNDEF	12.1703	1.1111
55.24	2.9219	0.0534	2.147	21.0663	1.8315	0.5124	0.7348	3.2439	1.6346	0.7749	1069.13	556.73	2.1748	0.7516	3.9064	2.4549	UNDEF	UNDEF	3.2979	154.3975	92.6385	3	3	3	UNDEF	12.1443	1.25
55.25	2.9179	0.0529	2.1566	21.0741	1.8148	0.5125	0.7391	3.2414	1.6441	0.7613	1069.33	556.83	2.1721	0.7569	3.9008	2.4336	UNDEF	UNDEF	3.2966	154.0475	92.4285	3	3	3	UNDEF	12.1156	1.1111
55.26	2.9138	0.0526	2.1522	21.0741	1.8075	0.5126	0.7386	3.2366	1.6396	0.7616	1069.53	556.93	2.1671	0.7566	3.8912	2.4271	UNDEF	UNDEF	3.297	153.6892	92.2135	3	3	3	UNDEF	12.102	1.1111
55.27	2.9138	0.0523	2.1528	21.0741	1.8005	0.5127	0.7388	3.2367	1.6401	0.761	1069.73	557.03	2.167	0.7569	3.8903	2.4151	UNDEF	UNDEF	3.2961	153.6725	92.2035	3	3	3	UNDEF	12.0931	1.25
55.28	2.9017	0.0521	2.1534	21.0741	1.7933	0.5128	0.7421	3.2247	1.6406	0.7483	1069.93	557.13	2.1548	0.7614	3.8676	2.4166	UNDEF	UNDEF	3.2984	152.6475	91.5885	3	3	3	UNDEF	12.0646	1.25
55.29	2.8976	0.051	2.1529	21.0585	1.7582	0.5129	0.743	3.2205	1.64	0.7447	1070.13	557.23	2.1504	0.7627	3.8591	2.3714	UNDEF	UNDEF	3.2953	152.2892	91.3735	3	3	3	UNDEF	12.0185	1
55.3	2.8936	0.0507	2.1532	21.0663	1.7509	0.513	0.7441	3.2166	1.6402	0.7404	1070.33	557.33	2.1462	0.7642	3.8509	2.3633	UNDEF	UNDEF	3.2953	151.9392	91.1635	3	3	3	UNDEF	12.0027	1.25
55.31	2.8895	0.0507	2.1534	21.0663	1.7521	0.5131	0.7453	3.2125	1.6403	0.7361	1070.53	557.43	2.142	0.7658	3.8426	2.3677	UNDEF	UNDEF	3.2966	151.5808	90.9485	3	3	3	UNDEF	11.9969	1.25
55.32	2.8855	0.0502	2.1539	21.0663	1.7343	0.5132	0.7465	3.2086	1.6407	0.7316	1070.73	557.53	2.1379	0.7675	3.8345	2.3468	UNDEF	UNDEF	3.2955	151.2308	90.7385	3	3	3	UNDEF	11.9705	1.1111
55.33	2.8814	0.0496	2.1567	21.0897	1.7158	0.5133	0.7485	3.2049	1.6434	0.7247	1070.93	557.63	2.134	0.7701	3.8269	2.3258	UNDEF	UNDEF	3.2944	150.8725	90.5235	3	3	3	UNDEF	11.9432	1.1111
55.34	2.8814	0.0488	2.1671	21.0819	1.688	0.5134	0.7521	3.2065	1.6537	0.7143	1071.13	557.73	2.1353	0.7744	3.8286	2.287	UNDEF	UNDEF	3.2907	150.8552	90.5131	3	3	3	UNDEF	11.9096	1.25
55.35	2.8814	0.0486	2.1818	21.0585	1.6781	0.5135	0.7572	3.2087	1.6683	0.6996	1071.33	557.83	2.1373	0.7806	3.8315	2.2721	UNDEF	UNDEF	3.289	150.8388	90.5033	3	3	3	UNDEF	11.8946	1.1111
55.36	2.8814	0.0486	2.1723	21.0741	1.6788	0.5136	0.7539	3.2072	1.6587	0.7091	1071.53	557.93	2.1357	0.7766	3.8279	2.276	UNDEF	UNDEF	3.2898	150.8225	90.4935	3	3	3	UNDEF	11.9012	1.1111
55.37	2.8895	0.0487	2.1761	21.0585	1.6776	0.5137	0.7531	3.2159	1.6624	0.7134	1071.73	558.03	2.1442	0.7753	3.8424	2.2692	UNDEF	UNDEF	3.2877	151.4808	90.8885	3	3	3	UNDEF	11.9158	1.25
55.38	2.8976	0.0488	2.1857	21.0585	1.6783	0.5138	0.7543	3.2255	1.6719	0.7119	1071.93	558.13	2.1535	0.7764	3.8585	2.2652	UNDEF	UNDEF	3.2857	152.1392	91.2835	3	3	3	UNDEF	11.9315	1.1111
55.39	2.9098	0.049	2.1863	21.0585	1.6829	0.5139	0.7514	3.2377	1.6724	0.7235	1072.13	558.23	2.1656	0.7723	3.8794	2.2646	UNDEF	UNDEF	3.2836	153.1392	91.8835	3	3	3	UNDEF	11.9624	1.25
55.4	2.9179	0.0491	2.1802	21.0585	1.6788	0.514	0.7472	3.2449	1.6662	0.7377	1072.33	558.33	2.1726	0.7669	3.8912	2.2578	UNDEF	UNDEF	3.2818	153.7975	92.2785	3	3	3	UNDEF	11.9794	1.1111
55.41	2.9138	0.0491	2.181	21.0663	1.6743	0.5141	0.7485	3.2409	1.6669	0.7328	1072.53	558.43	2.1684	0.7687	3.8831	2.2622	UNDEF	UNDEF	3.283	153.4392	92.0635	3	3	3	UNDEF	11.9735	1.1111
55.42	2.9179	0.0493	2.1773	21.0585	1.6787	0.5142	0.7462	3.2445	1.6631	0.7406	1072.73	558.53	2.1718	0.7658	3.8884	2.2706	UNDEF	UNDEF	3.2833	153.7642	92.2585	3	3	3	UNDEF	11.9928	1.25
55.43	2.9584	0.0494	2.1654	21.0741	1.6758	0.5143	0.7319	3.2832	1.6511	0.793	1072.93	558.63	2.2103	0.747	3.9566	2.2332	UNDEF	UNDEF	3.2732	157.1225	94.2735	3	3	3	UNDEF	12.0667	1.25
55.44	2.9706	0.0493	2.1657	21.0663	1.6703	0.5144	0.729	3.2955	1.6513	0.8049	1073.13	558.73	2.2223	0.7431	3.9775	2.2194	UNDEF	UNDEF	3.2699	158.1225	94.8735	3	3	3	UNDEF	12.0864	1.1111
55.45	2.9827	0.0493	2.1607	21.0741	1.6643	0.5145	0.7244	3.3068	1.6462	0.822	1073.33	558.83	2.2335	0.7371	3.9967	2.2066	UNDEF	UNDEF	3.2669	159.1142	95.4685	3	3	3	UNDEF	12.108	1.1111
55.46	2.9827	0.0492	2.1562	21.0819	1.657	0.5146	0.7229	3.3061	1.6416	0.8265	1073.53	558.93	2.2326	0.7353	3.9944	2.2036	UNDEF	UNDEF	3.2668	159.0975	95.4585	3	3	3	UNDEF	12.1074	1.25
55.47	2.9827	0.0486	2.1541	21.0663	1.6321	0.5147	0.7222	3.3058	1.6394	0.8285	1073.73	559.03	2.2321	0.7345	3.9927	2.1762	UNDEF	UNDEF	3.2644	159.0787	95.4472	3	3	3	UNDEF	12.0853	1.1111
55.48	2.9829	0.0479	2.1538	21.0585	1.6054	0.5148	0.7221	3.306	1.639	0.8291	1073.93	559.13	2.232	0.7343	3.992	2.1458	UNDEF	UNDEF	3.2615	159.0807	95.4484	3	3	3	UNDEF	12.0605	1.1111
55.49	2.9831	0.0476	2.1577	21.0508	1.5927	0.5149	0.7233	3.3068	1.6428	0.8255	1074.13	559.23	2.2326	0.7358	3.9923	2.1305	UNDEF	UNDEF	3.26	159.0827	95.4496	3	3	3	UNDEF	12.0478	1.25
55.5	2.9868	0.0475	2.1615	21.0663	1.5898	0.515	0.7237	3.311	1.6465	0.8253	1074.33	559.33	2.2367	0.7361	3.9989	2.122	UNDEF	UNDEF	3.2586	159.3725	95.6235	3	3	3	UNDEF	12.0496	1.1111
55.51	3.0071	0.0474	2.1692	21.0741	1.5899	0.5151	0.7214	3.3325	1.6541	0.8379	1074.53	559.43	2.2579	0.7326	4.0362	2.1004	UNDEF	UNDEF	3.2529	161.0475	96.6285	3	3	3	UNDEF	12.0806	1.25
55.52	3.0111	0.0474	2.1847	21.0508	1.5907	0.5152	0.7255	3.3388	1.6695	0.8264	1074.73	559.53	2.2641	0.7374	4.0464	2.0931	UNDEF	UNDEF	3.2512	161.3642	96.8185	3	3	3	UNDEF	12.0816	1.1111
55.53	3.0111	0.0474	2.1887	21.0663	1.5921	0.5153	0.7269	3.3394	1.6734	0.8224	1074.93	559.63	2.2645	0.739	4.0464	2.0924	UNDEF	UNDEF	3.2511	161.3475	96.8085	3	3	3	UNDEF	12.0809	1.1111
55.54	3.0071	0.0474	2.1679	21.0819	1.5946	0.5154	0.7209	3.3323	1.6525	0.8392	1075.13	559.73	2.2572	0.7321	4.0326	2.0987	UNDEF	UNDEF	3.2531	160.9975	96.5985	3	3	3	UNDEF	12.0822	1.1111
55.55	2.9584	0.047	2.135	21.0819	1.5842	0.5155	0.7217	3.2786	1.6195	0.8234	1075.33	559.83	2.2033	0.735	3.9357	2.1321	UNDEF	UNDEF	3.2656	156.9225	94.1535	3	3	3	UNDEF	11.9983	0.8333
55.56	2.9432	0.0462	2.1154	21.0585	1.5607	0.5156	0.7187	3.2605	1.5998	0.8278	1075.53	559.93	2.185	0.7322	3.9023	2.1137	UNDEF	UNDEF	3.2671	155.6402	93.3841	3	3	3	UNDEF	11.9499	0.7692
55.57	2.9387	0.0457	2.1061	21.0741	1.5473	0.5157	0.7167	3.2546	1.5904	0.8325	1075.73	560.03	2.1788	0.7299	3.8906	2.0962	UNDEF	UNDEF	3.2665	155.2439	93.1463	3	3	3	UNDEF	11.9264	0.7143
55.58	2.9341	0.046	2.1036	21.0585	1.5635	0.5158	0.7169	3.2496	1.5878	0.8305	1075.93	560.13	2.1737	0.7305	3.8807	2.1152	UNDEF	UNDEF	3.2694	154.8475	92.9085	3	3	3	UNDEF	11.9332	1.1111
55.59	2.9422	0.0447	2.1071	21.0663	1.527	0.5159	0.7161	3.2583	1.5912	0.8351	1076.13	560.23	2.1821	0.7292	3.8951	2.0474	UNDEF	UNDEF	3.2613	155.5058	93.3035	3	3	3	UNDEF	11.8939	1
55.6	2.9138	0.0436	2.1105	21.0741	1.4999	0.516	0.7243	3.2304	1.5945	0.8033	1076.33	560.33	2.154	0.7402	3.8442	2.0249	UNDEF	UNDEF	3.2641	153.1225	91.8735	3	3	3	UNDEF	11.8037	1
55.61	2.9138	0.042	2.1229	21.0897	1.4545	0.5161	0.7286	3.2322	1.6068	0.7909	1076.53	560.43	2.1557	0.7454	3.8465	1.9498	UNDEF	UNDEF	3.2562	153.1058	91.8635	3	3	3	UNDEF	11.7345	1.1111
55.62	2.9017	0.0407	2.0979	21.0663	1.4168	0.5162	0.723	3.2164	1.5817	0.8038	1076.73	560.53	2.1397	0.7392	3.8172	1.9028	UNDEF	UNDEF	3.2543	152.0808	91.2485	3	3	3	UNDEF	11.6689	1.1111
55.63	2.8895	0.0407	2.0983	21.0819	1.4257	0.5163	0.7262	3.2042	1.582	0.7912	1076.93	560.63	2.1273	0.7437	3.7945	1.915	UNDEF	UNDEF	3.2578	151.0475	90.6285	3	3	3	UNDEF	11.6508	1.1111
55.64	2.8652	0.0405	2.0747	21.0663	1.426	0.5164	0.7241	3.1764	1.5583	0.7905	1077.13	560.73	2.0993	0.7423	3.7438	1.9291	UNDEF	UNDEF	3.2645	149.0058	89.4035	3	3	3	UNDEF	11.6103	1.25
55.65	2.8166	0.0403	2.0749	21.0819	1.4276	0.5165	0.7367	3.1278	1.5584	0.7417	1077.33	560.83	2.0505	0.76	3.6562	1.9631	UNDEF	UNDEF	3.2771	144.9392	86.9635	3	3	3	UNDEF	11.5224	1.1111
55.66	2.7801	0.0401	2.0721	21.0663	1.4354	0.5166	0.7453	3.0909	1.5555	0.708	1077.53	560.93	2.0134	0.7726	3.5894	1.9937	UNDEF	UNDEF	3.2873	141.8808	85.1285	3	3	3	UNDEF	11.4615	1.25
55.67	2.7679	0.0402	2.0551	21.0741	1.45	0.5167	0.7425	3.0762	1.5384	0.7128	1077.73	561.03	1.9984	0.7698	3.5621	2.0129	UNDEF	UNDEF	3.2922	140.8475	84.5085	3	3	3	UNDEF	11.4536	1.1111
55.68	2.7517	0.0401	2.0423	21.0663	1.4597	0.5168	0.7422	3.058	1.5255	0.7094	1077.93	561.13	1.9801	0.7704	3.5288	2.0268	UNDEF	UNDEF	3.2972	139.4808	83.6885	3	3	3	UNDEF	11.4303	1.1111
55.69	2.7314	0.04	2.0273	21.0819	1.4689	0.5169	0.7422	3.0355	1.5104	0.7041	1078.13	561.23	1.9574	0.7716	3.4876	2.0457	UNDEF	UNDEF	3.3036	137.7725	82.6635	3	3	3	UNDEF	11.4018	1.25
55.7	2.7112	0.039	2.0068	21.0741	1.4416	0.517	0.7402	3.0122	1.4898	0.7044	1078.33	561.33	1.9339	0.7704	3.4452	2.0151	UNDEF	UNDEF	3.3053	136.0725	81.6435	3	3	3	UNDEF	11.3323	1.1111
55.71	2.6706	0.0382	2.0022	21.0819	1.4222	0.5171	0.7497	2.9709	1.4851	0.6684	1078.53	561.43	1.8924	0.7848	3.3707	2.0161	UNDEF	UNDEF	3.3138	132.6725	79.6035	3	3	3	UNDEF	11.2366	1.1111
55.72	2.6423	0.0365	2	21.0741	1.3695	0.5172	0.7569	2.9423	1.4828	0.6423	1078.73	561.53	1.8636	0.7957	3.3187	1.9592	UNDEF	UNDEF	3.3141	130.2975	78.1785	3	3	3	UNDEF	11.1201	1.25
55.73	2.622	0.0354	1.9993	21.0819	1.3334	0.5173	0.7625	2.9219	1.482	0.6227	1078.93	561.63	1.843	0.8041	3.2814	1.9217	UNDEF	UNDEF	3.3146	128.5892	77.1535	3	3	3	UNDEF	11.0394	1.25
55.74	2.5936	0.0348	2.0046	21.0741	1.3152	0.5174	0.7729	2.8943	1.4872	0.589	1079.13	561.73	1.8152	0.8193	3.2314	1.9197	UNDEF	UNDEF	3.3204	126.2058	75.7235	3	3	3	UNDEF	10.9689	1.1111
55.75	2.5943	0.0337	2.0099	21.0819	1.2741	0.5175	0.7747	2.8958	1.4924	0.5844	1079.33	561.83	1.8164	0.8216	3.2331	1.8572	UNDEF	UNDEF	3.3137	126.247	75.7482	3	3	3	UNDEF	10.9147	1.1111
55.76	2.595	0.0324	2.0085	21.0819	1.2211	0.5176	0.774	2.8963	1.4909	0.5865	1079.53	561.93	1.8167	0.8206	3.233	1.7822	UNDEF	UNDEF	3.3057	126.2882	75.7729	3	3	3	UNDEF	10.8502	1.25
55.77	2.5972	0.0316	2.0146	21.0819	1.1875	0.5177	0.7757	2.8994	1.4969	0.5826	1079.73	562.03	1.8197	0.8226	3.2376	1.7352	UNDEF	UNDEF	3.3	126.4554	75.8733	3	3	3	UNDEF	10.8117	1.1111
55.78	2.6017	0.0302	2.0264	21.0975	1.133	0.5178	0.7789	2.9057	1.5086	0.5753	1079.93	562.13	1.8257	0.8263	3.2479	1.6568	UNDEF	UNDEF	3.2899	126.8142	76.0885	3	3	3	UNDEF	10.7474	1.1111
55.79	2.6504	0.03	2.0365	21.0819	1.1175	0.5179	0.7684	2.9559	1.5186	0.6139	1080.13	562.23	1.8757	0.8096	3.3363	1.5982	UNDEF	UNDEF	3.2726	130.8558	78.5135	3	3	3	UNDEF	10.8057	1.25
55.8	2.6828	0.0284	2.0537	21.0897	1.0522	0.518	0.7655	2.9909	1.5357	0.6291	1080.33	562.33	1.9105	0.8038	3.3975	1.4852	UNDEF	UNDEF	3.2517	133.5392	80.1235	3	3	3	UNDEF	10.7685	1.1111
55.81	2.7274	0.0279	2.0784	21.0819	1.0265	0.5181	0.762	3.0392	1.5603	0.649	1080.53	562.43	1.9586	0.7966	3.4824	1.422	UNDEF	UNDEF	3.234	137.2392	82.3435	3	3	3	UNDEF	10.8052	1.25
55.82	2.7801	0.0271	2.0877	21.0975	0.9913	0.5182	0.7509	3.0933	1.5695	0.6924	1080.73	562.53	2.0125	0.7799	3.5776	1.3443	UNDEF	UNDEF	3.2131	141.6142	84.9685	3	3	3	UNDEF	10.8479	1.1111
55.83	2.8084	0.0262	2.0898	21.0897	0.9563	0.5183	0.7441	3.1219	1.5715	0.7186	1080.93	562.63	2.0409	0.77	3.6275	1.2862	UNDEF	UNDEF	3.1996	143.9558	86.3735	3	3	3	UNDEF	10.8529	1.1111
55.84	2.8125	0.0263	2.0679	21.0897	0.9517	0.5184	0.7353	3.1227	1.5495	0.7446	1081.13	562.73	2.0416	0.759	3.6279	1.2867	UNDEF	UNDEF	3.1996	144.2808	86.5685	3	3	3	UNDEF	10.8689	1.25
55.85	2.8084	0.0263	2.0679	21.0975	0.9472	0.5185	0.7363	3.1186	1.5494	0.7406	1081.33	562.83	2.0373	0.7605	3.6197	1.2903	UNDEF	UNDEF	3.201	143.9267	86.356	3	3	3	UNDEF	10.8642	1.1111
55.86	2.8044	0.0264	2.0684	21.0975	0.9461	0.5186	0.7375	3.1147	1.5498	0.736	1081.53	562.93	2.0331	0.7623	3.6117	1.2966	UNDEF	UNDEF	3.2028	143.5725	86.1435	3	3	3	UNDEF	10.8622	1.25
55.87	2.8084	0.0265	2.0689	21.0897	0.949	0.5187	0.7367	3.1187	1.5502	0.7395	1081.73	563.03	2.037	0.761	3.6179	1.3021	UNDEF	UNDEF	3.2029	143.8892	86.3335	3	3	3	UNDEF	10.8783	1.1111
55.88	2.8023	0.0276	2.0775	21.1054	0.9852	0.5188	0.7413	3.114	1.5587	0.7248	1081.93	563.13	2.032	0.7671	3.6085	1.3576	UNDEF	UNDEF	3.2115	143.3683	86.021	3	3	3	UNDEF	10.9223	1.1111
55.89	2.7993	0.0278	2.1008	21.0975	0.992	0.5189	0.7505	3.1144	1.5819	0.6985	1082.13	563.23	2.0323	0.7784	3.6083	1.3673	UNDEF	UNDEF	3.2128	143.0996	85.8597	3	3	3	UNDEF	10.9209	1.25
55.9	2.7978	0.028	2.1232	21.0975	0.9995	0.519	0.7589	3.1163	1.6042	0.6746	1082.33	563.33	2.034	0.7887	3.6106	1.3761	UNDEF	UNDEF	3.2137	142.9569	85.7741	3	3	3	UNDEF	10.9222	1.1111
55.91	2.7963	0.0279	2.1416	21.1054	0.9953	0.5191	0.7659	3.1175	1.6225	0.6547	1082.53	563.43	2.035	0.7973	3.6118	1.3688	UNDEF	UNDEF	3.2126	142.8142	85.6985	3	3	3	UNDEF	10.9076	1.1111
55.92	2.7963	0.0282	2.1442	21.0975	1.0094	0.5192	0.7668	3.1179	1.625	0.6521	1082.73	563.53	2.0352	0.7984	3.6115	1.3877	UNDEF	UNDEF	3.2152	142.7975	85.6785	3	3	3	UNDEF	10.9277	1.25
55.93	2.7942	0.0286	2.1427	21.1054	1.0233	0.5193	0.7668	3.1157	1.6234	0.6515	1082.93	563.63	2.0327	0.7986	3.6066	1.4084	UNDEF	UNDEF	3.2185	142.61	85.566	3	3	3	UNDEF	10.9456	1.1111
55.94	2.7938	0.0298	2.1528	21.1212	1.0638	0.5194	0.7706	3.1167	1.6334	0.641	1083.13	563.73	2.0336	0.8032	3.6074	1.4641	UNDEF	UNDEF	3.2256	142.557	85.5342	3	3	3	UNDEF	11.0004

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	2.8388	0.0309	2.1678	21.1133	1.0928	0.5205	0.7636	3.164	1.6473	0.671	1085.33	564.83	2.0787	0.7925	3.6802	1.4866	UNDEF	UNDEF	3.2206	146.1267	87.676	3	3	3	UNDEF	11.1374	1.1111
56.06	2.8328	0.0313	2.1675	21.1212	1.106	0.5206	0.7651	3.1579	1.6469	0.6653	1085.53	564.93	2.0724	0.7947	3.6684	1.5102	UNDEF	UNDEF	3.2248	145.6058	87.3635	3	3	3	UNDEF	11.1478	1.1111
56.07	2.8287	0.0318	2.1677	21.1133	1.1246	0.5207	0.7663	3.1539	1.647	0.661	1085.73	565.03	2.0681	0.7964	3.6602	1.5388	UNDEF	UNDEF	3.2292	145.2475	87.1485	3	3	3	UNDEF	11.1675	1.25
56.08	2.8206	0.0318	2.1679	21.1212	1.124	0.5208	0.7686	3.1458	1.6471	0.6527	1085.93	565.13	2.0599	0.7996	3.6449	1.5441	UNDEF	UNDEF	3.2315	144.5558	86.7335	3	3	3	UNDEF	11.1542	1.1111
56.09	2.8209	0.0321	2.1696	21.1054	1.1326	0.5209	0.7691	3.1463	1.6487	0.6513	1086.13	565.23	2.0602	0.8003	3.6449	1.5564	UNDEF	UNDEF	3.233	144.5624	86.7374	3	3	3	UNDEF	11.1676	1.25
56.1	2.8212	0.0322	2.1837	21.1054	1.1363	0.521	0.774	3.1487	1.6627	0.6375	1086.33	565.33	2.0624	0.8062	3.6481	1.5606	UNDEF	UNDEF	3.2332	144.5689	86.7413	3	3	3	UNDEF	11.1701	1.25
56.11	2.8223	0.0322	2.185	21.1054	1.1355	0.5211	0.7742	3.15	1.6639	0.6373	1086.53	565.43	2.0635	0.8064	3.6494	1.5601	UNDEF	UNDEF	3.233	144.6448	86.7869	3	3	3	UNDEF	11.1728	1.1111
56.12	2.8247	0.0322	2.1848	21.1371	1.134	0.5212	0.7734	3.1524	1.6636	0.6399	1086.73	565.53	2.0657	0.8053	3.6526	1.5587	UNDEF	UNDEF	3.2325	144.8308	86.8985	3	3	3	UNDEF	11.1782	1.1111
56.13	2.8247	0.0322	2.1858	21.1212	1.1323	0.5213	0.7738	3.1526	1.6645	0.6389	1086.93	565.63	2.0656	0.8058	3.6519	1.5593	UNDEF	UNDEF	3.2326	144.8142	86.8885	3	3	3	UNDEF	11.1794	1.25
56.14	2.8328	0.0322	2.1868	21.1212	1.1303	0.5214	0.772	3.1608	1.6654	0.646	1087.13	565.73	2.0737	0.8031	3.6655	1.5537	UNDEF	UNDEF	3.2305	145.4725	87.2835	3	3	3	UNDEF	11.1941	1.1111
56.15	2.853	0.0323	2.189	21.1212	1.1301	0.5215	0.7672	3.1813	1.6675	0.664	1087.33	565.83	2.094	0.7963	3.7008	1.5419	UNDEF	UNDEF	3.2253	147.1392	88.2835	3	3	3	UNDEF	11.2313	1.25
56.16	2.8571	0.0325	2.1933	21.1054	1.1363	0.5216	0.7677	3.1861	1.6717	0.6638	1087.53	565.93	2.0986	0.7966	3.7082	1.5507	UNDEF	UNDEF	3.2256	147.4642	88.4785	3	3	3	UNDEF	11.25	1.1111
56.17	2.8774	0.0328	2.1907	21.1371	1.1421	0.5217	0.7613	3.206	1.669	0.6867	1087.73	566.03	2.1183	0.7879	3.7423	1.5487	UNDEF	UNDEF	3.2218	149.1392	89.4835	3	3	3	UNDEF	11.2984	1.1111
56.18	2.8936	0.0333	2.1974	21.1133	1.1574	0.5218	0.7594	3.2232	1.6756	0.6962	1087.93	566.13	2.1353	0.7847	3.7717	1.5616	UNDEF	UNDEF	3.2203	150.4725	90.2835	3	3	3	UNDEF	11.3499	1.25
56.19	2.9017	0.0328	2.2041	21.1371	1.1358	0.5219	0.7596	3.2323	1.6822	0.6976	1088.13	566.23	2.1442	0.7845	3.7868	1.5303	UNDEF	UNDEF	3.2149	151.1308	90.6785	3	3	3	UNDEF	11.3372	1.1111
56.2	2.9057	0.0336	2.21	21.1212	1.1611	0.522	0.7606	3.2372	1.688	0.6957	1088.33	566.33	2.1489	0.7855	3.7944	1.5652	UNDEF	UNDEF	3.2184	151.4475	90.8685	3	3	3	UNDEF	11.3817	1.1111
56.21	2.9078	0.0342	2.2081	21.1371	1.1777	0.5221	0.7594	3.239	1.686	0.6996	1088.53	566.43	2.1504	0.784	3.7965	1.5893	UNDEF	UNDEF	3.2211	151.6017	90.961	3	3	3	UNDEF	11.4121	1.1111
56.22	2.9098	0.0347	2.2063	21.1292	1.1951	0.5222	0.7582	3.2407	1.6841	0.7035	1088.73	566.53	2.152	0.7826	3.7986	1.6133	UNDEF	UNDEF	3.2238	151.7558	91.0535	3	3	3	UNDEF	11.4422	1.25
56.23	2.93	0.0355	2.2064	21.1292	1.2223	0.5223	0.753	3.261	1.6841	0.7236	1088.93	566.63	2.172	0.7754	3.8332	1.6358	UNDEF	UNDEF	3.2229	153.4225	92.0535	3	3	3	UNDEF	11.5143	1.25
56.24	2.9341	0.0363	2.2065	21.1292	1.2503	0.5224	0.752	3.2651	1.6841	0.7276	1089.13	566.73	2.1759	0.774	3.8395	1.6699	UNDEF	UNDEF	3.2263	153.7475	92.2485	3	3	3	UNDEF	11.5587	1.1111
56.25	2.93	0.0363	2.2067	21.1451	1.2509	0.5225	0.7531	3.261	1.6842	0.7233	1089.33	566.83	2.1717	0.7755	3.8313	1.6725	UNDEF	UNDEF	3.2274	153.3892	92.0335	3	3	3	UNDEF	11.5521	1.1111
56.26	2.926	0.0363	2.2079	21.1292	1.2519	0.5226	0.7546	3.2572	1.6853	0.7181	1089.53	566.93	2.1677	0.7775	3.8235	1.6749	UNDEF	UNDEF	3.2285	153.0392	91.8235	3	3	3	UNDEF	11.5453	1.1111
56.27	2.9017	0.0362	2.2091	21.1054	1.2512	0.5227	0.7613	3.2331	1.6864	0.6926	1089.73	567.03	2.1433	0.7868	3.7799	1.6906	UNDEF	UNDEF	3.2347	150.9975	90.5985	3	3	3	UNDEF	11.502	1.25
56.28	2.8895	0.0361	2.213	21.1451	1.2477	0.5228	0.7659	3.2214	1.6902	0.6765	1089.93	567.13	2.1315	0.793	3.7584	1.6925	UNDEF	UNDEF	3.2372	149.9642	89.9785	3	3	3	UNDEF	11.4741	1.1111
56.29	2.8814	0.0353	2.2147	21.1371	1.2222	0.5229	0.7686	3.2136	1.6918	0.6667	1090.13	567.23	2.1235	0.7967	3.7436	1.6617	UNDEF	UNDEF	3.2351	149.2725	89.5635	3	3	3	UNDEF	11.425	1.1111
56.3	2.8692	0.0353	2.2164	21.1371	1.2251	0.523	0.7725	3.2017	1.6934	0.6528	1090.33	567.33	2.1113	0.8021	3.7215	1.6717	UNDEF	UNDEF	3.2386	148.2392	88.9435	3	3	3	UNDEF	11.4055	1.25
56.31	2.8611	0.0345	2.2276	21.1212	1.2	0.5231	0.7786	3.1952	1.7045	0.6335	1090.53	567.43	2.1047	0.8099	3.7092	1.6388	UNDEF	UNDEF	3.2361	147.5475	88.5285	3	3	3	UNDEF	11.3521	1.1111
56.32	2.855	0.0344	2.2207	21.1292	1.2003	0.5232	0.7778	3.1882	1.6975	0.6344	1090.73	567.53	2.0974	0.8093	3.6957	1.6414	UNDEF	UNDEF	3.2378	147.0267	88.216	3	3	3	UNDEF	11.3424	1.25
56.33	2.852	0.0344	2.2306	21.1451	1.2016	0.5233	0.7821	3.1866	1.7073	0.6214	1090.93	567.63	2.0957	0.8147	3.692	1.6416	UNDEF	UNDEF	3.2382	146.7579	88.0547	3	3	3	UNDEF	11.3338	1.1111
56.34	2.849	0.0344	2.2359	21.1371	1.2033	0.5234	0.7848	3.1844	1.7125	0.6131	1091.13	567.73	2.0933	0.8181	3.6871	1.6441	UNDEF	UNDEF	3.239	146.4892	87.8935	3	3	3	UNDEF	11.3285	1.1111
56.35	2.853	0.0344	2.2322	21.1371	1.2035	0.5235	0.7824	3.1878	1.7087	0.6208	1091.33	567.83	2.0965	0.815	3.6921	1.6417	UNDEF	UNDEF	3.2382	146.8058	88.0835	3	3	3	UNDEF	11.3377	1.25
56.36	2.8504	0.0344	2.2279	21.1371	1.2025	0.5236	0.7816	3.1846	1.7043	0.6225	1091.53	567.93	2.0931	0.8143	3.6854	1.6445	UNDEF	UNDEF	3.2392	146.5724	87.9434	3	3	3	UNDEF	11.336	1.1111
56.37	2.8493	0.0344	2.2305	21.1371	1.2002	0.5237	0.7828	3.1838	1.7068	0.6188	1091.73	568.03	2.0921	0.8158	3.6831	1.6449	UNDEF	UNDEF	3.2395	146.4615	87.8769	3	3	3	UNDEF	11.3339	1.1111
56.38	2.8491	0.0344	2.2246	21.1292	1.1979	0.5238	0.7808	3.1828	1.7008	0.6245	1091.93	568.13	2.0909	0.8134	3.6803	1.6455	UNDEF	UNDEF	3.2399	146.4337	87.8602	3	3	3	UNDEF	11.3364	1.25
56.39	2.8572	0.0341	2.2233	21.1371	1.1863	0.5239	0.7782	3.1907	1.6994	0.6339	1092.13	568.23	2.0985	0.8098	3.6931	1.6272	UNDEF	UNDEF	3.2364	147.0864	88.2519	3	3	3	UNDEF	11.3392	1.1111
56.4	2.8652	0.0342	2.2228	21.1451	1.1839	0.524	0.7758	3.1986	1.6988	0.6424	1092.33	568.33	2.1063	0.8066	3.7061	1.6219	UNDEF	UNDEF	3.2344	147.7392	88.6435	3	3	3	UNDEF	11.3545	1.25
56.41	2.8855	0.0342	2.2267	21.1532	1.1807	0.5241	0.7717	3.2195	1.7026	0.6588	1092.53	568.43	2.127	0.8005	3.7418	1.6069	UNDEF	UNDEF	3.2289	149.4142	89.6485	3	3	3	UNDEF	11.3888	1.1111
56.42	2.9138	0.0342	2.2306	21.1371	1.1794	0.5242	0.7655	3.2484	1.7064	0.6832	1092.73	568.53	2.1557	0.7916	3.7916	1.5888	UNDEF	UNDEF	3.2215	151.7558	91.0535	3	3	3	UNDEF	11.4394	1.1111
56.43	2.9341	0.0344	2.2263	21.1212	1.1804	0.5243	0.7588	3.268	1.702	0.7078	1092.93	568.63	2.1751	0.7825	3.8252	1.5811	UNDEF	UNDEF	3.2172	153.4308	92.0585	3	3	3	UNDEF	11.4828	1.25
56.44	2.926	0.0352	2.2242	21.1371	1.2052	0.5244	0.7601	3.2596	1.6998	0.7018	1093.13	568.73	2.1665	0.7846	3.8094	1.6253	UNDEF	UNDEF	3.2241	152.7392	91.6435	3	3	3	UNDEF	11.5086	1.25
56.45	2.9341	0.0352	2.2231	21.1451	1.2031	0.5245	0.7577	3.2676	1.6986	0.711	1093.33	568.83	2.1742	0.7812	3.8223	1.6201	UNDEF	UNDEF	3.2222	153.3975	92.0385	3	3	3	UNDEF	11.5243	1.1111
56.46	2.9463	0.0353	2.2221	21.1532	1.2032	0.5246	0.7542	3.2796	1.6975	0.7242	1093.53	568.93	2.1861	0.7765	3.8424	1.6139	UNDEF	UNDEF	3.2194	154.3975	92.6385	3	3	3	UNDEF	11.5488	1.1111
56.47	2.9665	0.0353	2.225	21.1371	1.2026	0.5247	0.75	3.3002	1.7003	0.7415	1093.73	569.03	2.2065	0.7706	3.8777	1.5991	UNDEF	UNDEF	3.214	156.0642	93.6385	3	3	3	UNDEF	11.5833	1.25
56.48	2.9746	0.0353	2.2166	21.1451	1.2032	0.5248	0.7452	3.3071	1.6918	0.758	1093.93	569.13	2.2132	0.7644	3.8887	1.5946	UNDEF	UNDEF	3.2124	156.7225	94.0335	3	3	3	UNDEF	11.6011	1.25
56.49	2.9746	0.0353	2.2184	21.1451	1.2055	0.5249	0.7458	3.3074	1.6935	0.7562	1094.13	569.23	2.2132	0.7652	3.8881	1.5952	UNDEF	UNDEF	3.2125	156.7058	94.0235	3	3	3	UNDEF	11.6023	1.1111
56.5	2.9544	0.0353	2.209	21.1532	1.2094	0.525	0.7477	3.2857	1.684	0.7454	1094.33	569.33	2.1914	0.7685	3.8491	1.6118	UNDEF	UNDEF	3.2184	155.0058	93.0035	3	3	3	UNDEF	11.5728	1.25
56.51	2.93	0.0354	2.2062	21.1451	1.2154	0.5251	0.753	3.2609	1.6811	0.7238	1094.53	569.43	2.1664	0.776	3.8045	1.6336	UNDEF	UNDEF	3.2256	152.9558	91.7735	3	3	3	UNDEF	11.5367	1.1111
56.52	2.9138	0.0359	2.2079	21.1292	1.2353	0.5252	0.7577	3.245	1.6827	0.7059	1094.73	569.53	2.1503	0.7826	3.7755	1.6674	UNDEF	UNDEF	3.2325	151.5892	90.9535	3	3	3	UNDEF	11.5311	1.1111
56.53	2.8895	0.0361	2.2036	21.1532	1.2486	0.5253	0.7626	3.22	1.6783	0.6859	1094.93	569.63	2.1251	0.7897	3.7307	1.6992	UNDEF	UNDEF	3.2408	149.5475	89.7285	3	3	3	UNDEF	11.5049	1.25
56.54	2.8733	0.0361	2.1993	21.1532	1.254	0.5254	0.7654	3.2032	1.6739	0.674	1095.13	569.73	2.1081	0.794	3.7001	1.7133	UNDEF	UNDEF	3.2456	148.1808	88.9085	3	3	3	UNDEF	11.4809	1.1111
56.55	2.8571	0.0368	2.1953	21.1371	1.2824	0.5255	0.7684	3.1864	1.6698	0.6618	1095.33	569.83	2.0911	0.7985	3.6696	1.7588	UNDEF	UNDEF	3.2539	146.8142	88.0885	3	3	3	UNDEF	11.4867	1.25
56.56	2.8269	0.0369	2.1346	21.1532	1.2904	0.5256	0.7551	3.1471	1.609	0.6923	1095.53	569.93	2.0516	0.7843	3.5998	1.7962	UNDEF	UNDEF	3.2655	144.2846	86.5708	3	3	3	UNDEF	11.4641	1.1111
56.57	2.8121	0.0369	2.1338	21.1451	1.2976	0.5257	0.7588	3.1322	1.6081	0.6784	1095.73	570.03	2.0364	0.7896	3.5725	1.8132	UNDEF	UNDEF	3.2703	143.0319	85.8192	3	3	3	UNDEF	11.445	0.2
56.58	2.8119	0.0369	2.1341	21.1451	1.302	0.5258	0.7589	3.132	1.6083	0.6778	1095.93	570.13	2.036	0.7899	3.5712	1.813	UNDEF	UNDEF	3.2704	142.9946	85.7967	3	3	3	UNDEF	11.4451	0.6667
56.59	2.8122	0.0369	2.1343	21.1532	1.3068	0.5259	0.759	3.1323	1.6084	0.6778	1096.13	570.23	2.0362	0.7899	3.5708	1.8124	UNDEF	UNDEF	3.2704	143.0044	85.8026	3	3	3	UNDEF	11.4461	0.8333
56.6	2.8125	0.0368	2.1376	21.1532	1.3103	0.526	0.76	3.1331	1.6116	0.6749	1096.33	570.33	2.0368	0.7912	3.5713	1.809	UNDEF	UNDEF	3.27	143.0142	85.8085	3	3	3	UNDEF	11.4439	0.7692
56.61	2.8146	0.0367	2.1344	21.1532	1.3114	0.5261	0.7583	3.1347	1.6083	0.6802	1096.53	570.43	2.0382	0.7891	3.5731	1.8018	UNDEF	UNDEF	3.269	143.1683	85.901	3	3	3	UNDEF	11.4438	0.9091
56.62	2.8166	0.0359	2.1447	21.1532	1.2879	0.5262	0.7614	3.1383	1.6185	0.6719	1096.73	570.53	2.0416	0.7928	3.5784	1.7596	UNDEF	UNDEF	3.2638	143.3225	85.9935	3	3	3	UNDEF	11.4076	1.1111
56.63	2.8206	0.0357	2.1397	21.1532	1.2822	0.5263	0.7586	3.1416	1.6134	0.6809	1096.93	570.63	2.0446	0.7891	3.5831	1.7443	UNDEF	UNDEF	3.2616	143.6392	86.1835	3	3	3	UNDEF	11.4048	1.1111
56.64	2.7963	0.034	2.1357	21.1451	1.2273	0.5264	0.7638	3.1167	1.6093	0.6606	1097.13	570.73	2.0195	0.7969	3.5385	1.686	UNDEF	UNDEF	3.2599	141.5975	84.9585	3	3	3	UNDEF	11.292	1.1111
56.65	2.7679	0.0335	2.123	21.1612	1.2102	0.5265	0.767	3.0863	1.5965	0.6449	1097.33	570.83	1.989	0.8026	3.4844	1.6838	UNDEF	UNDEF	3.2656	139.2142	83.5285	3	3	3	UNDEF	11.2255	1.1111
56.66	2.7355	0.0335	2.1204	21.1451	1.2121	0.5266	0.7751	3.0536	1.5938	0.6151	1097.53	570.93	1.956	0.8148	3.426	1.7121	UNDEF	UNDEF	3.2754	136.4975	81.8985	3	3	3	UNDEF	11.176	1.25
56.67	2.7193	0.0329	2.1223	21.1612	1.1944	0.5267	0.7805	3.0376	1.5956	0.597	1097.73	571.03	1.9399	0.8225	3.3972	1.6984	UNDEF	UNDEF	3.2771	135.1308	81.0785	3	3	3	UNDEF	11.1245	1.1111
56.68	2.7195	0.0321	2.1242	21.1451	1.1667	0.5268	0.7811	3.0382	1.5974	0.5953	1097.93	571.13	1.9403	0.8233	3.3972	1.6564	UNDEF	UNDEF	3.2723	135.1349	81.0809	3	3	3	UNDEF	11.0853	1.1111
56.69	2.7198	0.0308	2.1293	21.1693	1.1188	0.5269	0.7829	3.0392	1.6024	0.5905	1098.13	571.23	1.9411	0.8255	3.398	1.5859	UNDEF	UNDEF	3.264	135.1389	81.0834	3	3	3	UNDEF	11.017	1.25
56.7	2.7204	0.0302	2.1403	21.1612	1.0988	0.527	0.7868	3.0414	1.6133	0.5801	1098.33	571.33	1.9431	0.8303	3.401	1.555	UNDEF	UNDEF	3.2599	135.1728	81.1037	3	3	3	UNDEF	10.9861	1.1111
56.71	2.7233	0.0302	2.1462	21.1532	1.0965	0.5271	0.7881	3.0452	1.6191	0.5771	1098.53	571.43	1.9467	0.8317	3.4067	1.5509	UNDEF	UNDEF	3.2588	135.3975	81.2385	3	3	3	UNDEF	10.9884	1.25
56.72	2.7517	0.0296	2.1475	21.1532	1.0731	0.5272	0.7804	3.0738	1.6203	0.6042	1098.73	571.53	1.9751	0.8204	3.4558	1.5002	UNDEF	UNDEF	3.2469	137.7475	82.6485	3	3	3	UNDEF	11.0059	1.1111
56.73	2.7558	0.0296	2.151	21.1532	1.0684	0.5273	0.7805	3.0784	1.6237	0.6048	1098.93	571.63	1.9795	0.8202	3.4629	1.4972	UNDEF	UNDEF	3.2458	138.0725	82.8435	3	3	3	UNDEF	11.0127	1.25
56.74	2.7639	0.0292	2.146	21.1612	1.0493	0.5274	0.7764	3.0858	1.6186	0.6179	1099.13	571.73	1.9867	0.8147	3.4748	1.4722	UNDEF	UNDEF	3.2413	138.7308	83.2385	3	3	3	UNDEF	11.0086	1.25
56.75	2.776	0.0291	2.1452	21.1532	1.0376	0.5275	0.7728	3.0978	1.6177	0.6308	1099.33	571.83	1.9985	0.8095	3.4948	1.4542	UNDEF	UNDEF	3.2367	139.7225	83.8335	3	3	3	UNDEF	11.0199	1
56.76	2.8003	0.029	2.1452	21.1693	1.0298	0.5276	0.7661	3.1221	1.6176	0.6551	1099.53	571.93	2.0226	0.7998	3.5364	1.433	UNDEF	UNDEF	3.2294	141.7308	85.0385	3	3	3	UNDEF	11.0567	1.25
56.77	2.8409	0.029	2.1556	21.1612	1.0246	0.5277	0.7588	3.1642	1.6279	0.6853	1099.73	572.03	2.0645	0.7885	3.6091	1.4034	UNDEF	UNDEF	3.2175	145.0975	87.0585	3	3	3	UNDEF	11.1208	1.1111
56.78	2.8692	0.029	2.166	21.1612	1.0219	0.5278	0.7549	3.1941	1.6382	0.7032	1099.93	572.13	2.0942	0.7823	3.6603	1.3864	UNDEF	UNDEF	3.2097	147.4392	88.4635	3	3	3	UNDEF	11.1687	1.25
56.79	2.9017	0.0291	2.1638	21.1774	1.0199	0.5279	0.7457	3.2263	1.6359	0.7379	1100.13	572.23	2.1261	0.7694	3.7155	1.3684	UNDEF	UNDEF	3.2014	150.1308	90.0785	3	3	3	UNDEF	11.2282	1.1111
56.8	2.8936	0.0294	2.1651	21.1693	1.0249	0.528	0.7482	3.2184	1.6371	0.7285	1100.33	572.33	2.118	0.7729	3.7007	1.3861	UNDEF	UNDEF	3.2054	149.4392	89.6635	3	3	3	UNDEF	11.2284	1.25
56.81	2.8941	0.031	2.1747	21.1693	1.0764	0.5281	0.7514	3.2203	1.6466	0.7194	1100.53	572.43	2.1198	0.7768	3.7031	1.4603	UNDEF	UNDEF	3.2148	149.4647	89.6788	3	3	3	UNDEF	11.3069	1.25
56.82	2.8946	0.0334	2.1692	21.1856	1.1559	0.5282	0.7494	3.22	1.641	0.7254	1100.73	572.53	2.1193	0.7743	3.7016	1.5743	UNDEF	UNDEF	3.2292	149.4902	89.6941	3	3	3	UNDEF	11.4273	1.1111
56.83	2.8956	0.0344	2.1698	21.1937	1.1892	0.5283	0.7493	3.2211	1.6415	0.7258	1100.93	572.63	2.1202	0.7742	3.7025	1.6238	UNDEF	UNDEF	3.235	149.5579	89.7347	3	3	3	UNDEF	11.4801	1.1111
56.84	2.8976	0.0363	2.1916	21.1856	1.2516	0.5284	0.7563	3.2264	1.6632	0.706	1101.13	572.73	2.1253	0.7826	3.7108	1.708	UNDEF	UNDEF	3.2439	149.71	89.826	3	3	3	UNDEF	11.5635	1.1111
56.85	2.9017	0.0376	2.1983	21.1774	1.2962	0.5285	0.7576	3.2314	1.6698	0.7034	1101.33	572.83	2.1301	0.7839	3.7186	1.7667	UNDEF	UNDEF	3.2497	150.0308	90.0185	3	3	3	UNDEF	11.6293	1.25
56.86	2.9098	0.039	2.1982	21.1612	1.3417	0.5286	0.7555	3.2395	1.6696	0.7116	1101.53	572.93	2.138	0.7809	3.7317	1.8224	UNDEF	UNDEF	3.2544	150.5892	90.4135	3	3	3	UNDEF	11.7029	1.25
56.87	2.9098	0.0398	2.1982	21.1612	1.3686	0.5287	0.7554	3.2395	1.6696	0.7116	1101.73	573.03	2.1378	0.7809	3.7307	1.8599	UNDEF	UNDEF	3.2586	150.6725	90.4035	3	3	3	UNDEF	11.739	1.1111
56.88	2.9138	0.0411	2.1969	21.1856	1.4139	0.5288	0.754	3.2433	1.6681	0.7169	1101.93	573.13	2.1414	0.779	3.7363	1.9193	UNDEF	UNDEF	3.2642	150.9892	90.5935	3	3	3	UNDEF	11.9051	1.25
56.89	2.9118	0.0435	2.2025	21.1774	1.4958	0.5289	0.7564	3.2422	1.6736	0.7093	1102.13	573.23	2.14	0.782	3.7333	2.0327	UNDEF	UNDEF	3.2761	150.8058	90.4835	3	3	3	UNDEF	11.9027	1.1111
56.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57	2.9057	0.0499	2.1461	21.1856	1.7194	0.53	0.7386	3.2276	1.6161	0.7596	1104.33	574.33	2.1233	0.7611	3.697	2.3513	UNDEF	UNDEF	3.3098	150.1142	90.0685	3	3	3	UNDEF	12.188	1.25
57.01	2.9057	0.0499	2.1437	21.1856	1.7205	0.5301	0.7378	3.2273	1.6136	0.762	1104.53	574.43	2.1227	0.7602	3.6954	2.3518	UNDEF	UNDEF	3.31	150.0975	90.0585	3	3	3	UNDEF	12.19	1.1111
57.02	2.9017	0.0499	2.1437	21.1774	1.7214	0.5302	0.7388	3.2233	1.6135	0.758	1104.73	574.53	2.1185	0.7616	3.6874	2.3564	UNDEF	UNDEF	3.3112	149.7475	89.8485	3	3	3	UNDEF	12.1848	1.25
57.03	2.8976	0.0499	2.1383	21.1774	1.721	0.5303	0.738	3.2183	1.608	0.7593	1104.93	574.63	2.1134	0.7609	3.6779	2.3603	UNDEF	UNDEF	3.3126	149.3892	89.6335	3	3	3	UNDEF	12.1801	1.25
57.04	2.8936	0.0497	2.1379	21.1937	1.7138	0.5304	0.7388	3.2143	1.6075	0.7557	1105.13	574.73	2.1091	0.7621	3.6698	2.3541	UNDEF	UNDEF	3.3129	149.0392	89.4235	3	3	3	UNDEF	12.166	1.1111
57.05	2.8895	0.0483	2.1377	21.1774	1.6683	0.5305	0.7398	3.2102	1.6072	0.7518	1105.33	574.83	2.1048	0.7636	3.6617	2.2953	UNDEF	UNDEF	3.3084	148.6808	89.2085	3	3	3	UNDEF	12.1073	1.1111
57.06	2.8895	0.0483	2.138	21.1856	1.6687	0.5306	0.7399	3.2102	1.6074	0.7515	1105.53	574.93	2.1047	0.7637	3.6607	2.2954	UNDEF	UNDEF	3.3085	148.6642	89.1985	3	3	3	UNDEF	12.1082	1.25
57.07	2.8895	0.048	2.1383	21.1856	1.6594	0.5307	0.74	3.2103	1.6076	0.7512	1105.73	575.03	2.1045	0.7639	3.6599	2.2825	UNDEF	UNDEF	3.3075	148.6482	89.1889	3	3	3	UNDEF	12.0982	1.1111
57.08	2.8895	0.048	2.1637	21.1937	1.6591	0.5308	0.7488	3.2141	1.6329	0.7258	1105.93	575.13	2.1081	0.7746	3.6655	2.2785	UNDEF	UNDEF	3.3065	148.6323	89.1794	3	3	3	UNDEF	12.0893	1.25
57.09	2.8895	0.048	2.1744	21.1937	1.6585	0.5309	0.7525	3.2157	1.6435	0.7151	1106.13	575.23	2.1096	0.7791	3.6674	2.2768	UNDEF	UNDEF	3.3062	148.6183	89.171	3	3	3	UNDEF	12.0862	1.1111
57.1	2.8936	0.048	2.1765	21.1937	1.6577	0.531	0.7522	3.2201	1.6455	0.7171	1106.33	575.33	2.1137	0.7785	3.674	2.2723	UNDEF	UNDEF	3.3051	148.9392	89.3635	3	3	3	UNDEF	12.0929	1.25
57.11	2.8936	0.0478	2.17	21.1937	1.6503	0.5311	0.7499	3.2191	1.6389	0.7236	1106.53	575.43	2.1126	0.7758	3.6713	2.2648	UNDEF	UNDEF	3.3047	148.9225	89.3535	3	3	3	UNDEF	12.0891	1.25
57.12	2.8976	0.0478	2.1696	21.1937	1.6476	0.5312	0.7487	3.223	1.6384	0.728	1106.73	575.53	2.1163	0.7742	3.6771	2.259	UNDEF	UNDEF	3.3035	149.2392	89.5435	3	3	3	UNDEF	12.0952	1.1111
57.13	2.9017	0.0478	2.1691	21.1937	1.6457	0.5313	0.7475	3.2271	1.6378	0.7326	1106.93	575.63	2.1201	0.7725	3.6832	2.254	UNDEF	UNDEF	3.3024	149.5642	89.7385	3	3	3	UNDEF	12.1022	1.25
57.14	2.9098	0.048	2.1699	21.2019	1.6534	0.5314	0.7457	3.2353	1.6385	0.7399	1107.13	575.73	2.1282	0.7699	3.6964	2.2576	UNDEF	UNDEF	3.3014	150.2225	90.1335	3	3	3	UNDEF	12.1263	1.1111
57.15	2.9138	0.0483	2.1686	21.2019	1.6611	0.5315	0.7442	3.2391	1.6371	0.7452	1107.33	575.83	2.1318	0.7679	3.7021	2.2659	UNDEF	UNDEF	3.3016	150.5392	90.3235	3	3	3	UNDEF	12.1446	1.25
57.16	2.9138	0.0491	2.1679	21.1856	1.6874	0.5316	0.744	3.239	1.6363	0.7459	1107.53	575.93	2.1315	0.7677	3.7009	2.3038	UNDEF	UNDEF	3.3051	150.5225	90.3135	3	3	3	UNDEF	12.179	1
57.17	2.9179	0.0494	2.168	21.2019	1.6953	0.5317	0.743	3.2431	1.6363	0.7499	1107.73	576.03	2.1354	0.7663	3.707	2.3116	UNDEF	UNDEF	3.3052	150.8475	90.5085	3	3	3	UNDEF	12.1958	1.25
57.18	2.9219	0.0493	2.1681	21.2019	1.6936	0.5318	0.742	3.2471	1.6363	0.7538	1107.93	576.13	2.1392	0.7649	3.713	2.307	UNDEF	UNDEF	3.3042	151.1642	90.6985	3	3	3	UNDEF	12.2028	1.25
57.19	2.9179	0.0499	2.1682	21.2101	1.7098	0.5319	0.7431	3.2431	1.6363	0.7497	1108.13	576.23	2.135	0.7664	3.7051	2.3359	UNDEF	UNDEF	3.3076	150.8142	90.4885	3	3	3	UNDEF	12.2182	1.1111
57.2	2.9159	0.0501	2.1686	21.2019	1.7165	0.532	0.7437	3.2412	1.6366	0.7474	1108.33	576.33	2.1329	0.7673	3.7098	2.3503	UNDEF	UNDEF	3.3093	150.6338	90.3803	3	3	3	UNDEF	12.2263	1.25
57.21	2.916	0.0504	2.1703	21.1937	1.7228	0.5321	0.7443	3.2415	1.6382	0.7457	1108.53	576.43	2.133	0.768	3.7004	2.3623	UNDEF	UNDEF	3.3104	150.6233	90.374	3	3	3	UNDEF	12.2371	1.25
57.22	2.9161	0.0504	2.174	21.1937	1.7201	0.5322	0.7455	3.2422	1.6418	0.7421	1108.73	576.53	2.1335	0.7696	3.7005	2.3617	UNDEF	UNDEF	3.3104	150.6128	90.3677	3	3	3	UNDEF	12.2368	1.1111
57.23	2.9164	0.0504	2.1865	21.1937	1.7186	0.5323	0.7497	3.2443	1.6542	0.7299	1108.93	576.63	2.1354	0.7747	3.7032	2.3613	UNDEF	UNDEF	3.31	150.6189	90.3713	3	3	3	UNDEF	12.2349	1.1111
57.24	2.9219	0.0505	2.1937	21.1774	1.7174	0.5324	0.7508	3.251	1.6613	0.7282	1109.13	576.73	2.1418	0.7756	3.7137	2.3559	UNDEF	UNDEF	3.3085	151.0642	90.6385	3	3	3	UNDEF	12.2435	1.25
57.25	2.9341	0.0507	2.214	21.2101	1.7223	0.5325	0.7546	3.2662	1.6815	0.7201	1109.33	576.83	2.1569	0.7796	3.7392	2.349	UNDEF	UNDEF	3.3053	152.0642	91.2385	3	3	3	UNDEF	12.264	1.1111
57.26	2.9503	0.0511	2.2149	21.1937	1.7339	0.5326	0.7507	3.2825	1.6823	0.7354	1109.53	576.93	2.173	0.7742	3.7665	2.3497	UNDEF	UNDEF	3.3026	153.3975	92.0385	3	3	3	UNDEF	12.3061	1.25
57.27	2.9665	0.0513	2.2246	21.2019	1.7387	0.5327	0.7499	3.3002	1.6919	0.7419	1109.73	577.03	2.1905	0.7724	3.7961	2.3398	UNDEF	UNDEF	3.2987	154.7308	92.8385	3	3	3	UNDEF	12.3369	1.1111
57.28	2.9706	0.0513	2.2293	21.1856	1.7399	0.5328	0.7505	3.305	1.6965	0.7413	1109.93	577.13	2.1951	0.7729	3.8034	2.3386	UNDEF	UNDEF	3.2979	155.0558	93.0335	3	3	3	UNDEF	12.346	1.1111
57.29	2.9746	0.0512	2.2237	21.2019	1.7348	0.5329	0.7476	3.3082	1.6908	0.7509	1110.13	577.23	2.198	0.7692	3.8079	2.3299	UNDEF	UNDEF	3.2966	155.3725	93.2235	3	3	3	UNDEF	12.3509	1.25
57.3	2.9746	0.0511	2.2119	21.2019	1.7298	0.533	0.7436	3.3064	1.6789	0.7627	1110.33	577.33	2.1961	0.7645	3.8038	2.3264	UNDEF	UNDEF	3.2967	155.3558	93.2135	3	3	3	UNDEF	12.3518	1.25
57.31	2.9665	0.0504	2.2096	21.1937	1.7069	0.5331	0.7448	3.2979	1.6765	0.7569	1110.53	577.43	2.1874	0.7664	3.7882	2.3054	UNDEF	UNDEF	3.2964	154.6642	92.7985	3	3	3	UNDEF	12.3151	1.1111
57.32	2.9584	0.0499	2.2088	21.2266	1.6897	0.5332	0.7466	3.2897	1.6756	0.7496	1110.73	577.53	2.179	0.769	3.7729	2.2902	UNDEF	UNDEF	3.2966	153.9725	92.3835	3	3	3	UNDEF	12.283	1.25
57.33	2.9544	0.0494	2.2095	21.2019	1.6736	0.5333	0.7479	3.2858	1.6762	0.7449	1110.93	577.63	2.1749	0.7707	3.7652	2.2703	UNDEF	UNDEF	3.2955	153.6225	92.1735	3	3	3	UNDEF	12.2567	1.25
57.34	2.9503	0.0491	2.2102	21.1856	1.6675	0.5334	0.7491	3.2818	1.6768	0.7401	1111.13	577.73	2.1707	0.7725	3.7573	2.2626	UNDEF	UNDEF	3.2956	153.2642	91.9585	3	3	3	UNDEF	12.2406	1.1111
57.35	2.9381	0.0487	2.2146	21.2266	1.6573	0.5335	0.7538	3.2703	1.6811	0.7235	1111.33	577.83	2.159	0.7787	3.7363	2.2566	UNDEF	UNDEF	3.2972	152.2308	91.3385	3	3	3	UNDEF	12.2048	1.1111
57.36	2.9341	0.0483	2.2244	21.1856	1.6472	0.5336	0.7581	3.2678	1.6908	0.7097	1111.53	577.93	2.1562	0.7841	3.731	2.2411	UNDEF	UNDEF	3.2963	151.8808	91.1285	3	3	3	UNDEF	12.18	1.1111
57.37	2.9341	0.0486	2.215	21.2019	1.6602	0.5337	0.7549	3.2663	1.6813	0.7191	1111.73	578.03	2.1546	0.7803	3.7275	2.2553	UNDEF	UNDEF	3.298	151.8642	91.1185	3	3	3	UNDEF	12.1955	1.25
57.38	2.9219	0.0481	2.2139	21.1937	1.6458	0.5338	0.7577	3.254	1.6801	0.708	1111.93	578.13	2.1421	0.7843	3.7051	2.2438	UNDEF	UNDEF	3.2992	150.8308	90.4985	3	3	3	UNDEF	12.1564	1.1111
57.39	2.9098	0.0478	2.2107	21.1937	1.6402	0.5339	0.7597	3.2414	1.6768	0.6991	1112.13	578.23	2.1293	0.7875	3.6824	2.245	UNDEF	UNDEF	3.3017	149.8058	89.8835	3	3	3	UNDEF	12.129	1.1111
57.4	2.9017	0.0473	2.2022	21.2019	1.6248	0.534	0.7589	3.232	1.6682	0.6995	1112.33	578.33	2.1197	0.787	3.6652	2.2296	UNDEF	UNDEF	3.3021	149.1142	89.4685	3	3	3	UNDEF	12.0986	1.25
57.41	2.8976	0.047	2.1874	21.2101	1.6192	0.5341	0.7549	3.2257	1.6533	0.7102	1112.53	578.43	2.1132	0.7824	3.6533	2.2246	UNDEF	UNDEF	3.3028	148.7558	89.2535	3	3	3	UNDEF	12.0889	1.25
57.42	2.8976	0.047	2.1858	21.2019	1.6205	0.5342	0.7543	3.2255	1.6516	0.7118	1112.73	578.53	2.1127	0.7817	3.6519	2.2233	UNDEF	UNDEF	3.3029	148.7392	89.2435	3	3	3	UNDEF	12.089	1.1111
57.43	2.8855	0.0469	2.1842	21.2019	1.6225	0.5343	0.757	3.2131	1.6499	0.7013	1112.93	578.63	2.1002	0.7856	3.6296	2.2347	UNDEF	UNDEF	3.3063	147.7142	88.6285	3	3	3	UNDEF	12.0702	1.25
57.44	2.8814	0.047	2.1855	21.1937	1.6285	0.5344	0.7585	3.2092	1.6511	0.6959	1113.13	578.73	2.0961	0.7877	3.6219	2.2407	UNDEF	UNDEF	3.3076	147.3558	88.4135	3	3	3	UNDEF	12.0657	1.25
57.45	2.8804	0.0469	2.1793	21.2019	1.6322	0.5345	0.7566	3.2073	1.6448	0.7011	1113.33	578.83	2.094	0.7855	3.6176	2.2403	UNDEF	UNDEF	3.308	147.2558	88.3535	3	3	3	UNDEF	12.0654	1
57.46	2.8794	0.0469	2.169	21.1856	1.6355	0.5346	0.7533	3.2047	1.6344	0.7104	1113.53	578.93	2.0912	0.7816	3.6122	2.2405	UNDEF	UNDEF	3.3086	147.1558	88.2935	3	3	3	UNDEF	12.0668	1.25
57.47	2.8814	0.0467	2.155	21.2019	1.6338	0.5347	0.7479	3.2046	1.6203	0.7264	1113.73	579.03	2.0909	0.7749	3.6111	2.2317	UNDEF	UNDEF	3.3079	147.3058	88.3835	3	3	3	UNDEF	12.0687	1.1111
57.48	2.8774	0.0463	2.1461	21.2101	1.6245	0.5348	0.7458	3.1993	1.6113	0.7313	1113.93	579.13	2.0854	0.7727	3.6009	2.2186	UNDEF	UNDEF	3.3078	146.9558	88.1735	3	3	3	UNDEF	12.0507	1.25
57.49	2.8571	0.0462	2.1365	21.1937	1.6286	0.5349	0.7478	3.1776	1.6016	0.7206	1114.13	579.23	2.0634	0.7762	3.5624	2.2414	UNDEF	UNDEF	3.314	145.2475	87.1485	3	3	3	UNDEF	12.0235	1.1111
57.5	2.8206	0.046	2.1344	21.2019	1.6221	0.535	0.7567	3.1408	1.5994	0.6862	1114.33	579.33	2.0264	0.7893	3.4979	2.2688	UNDEF	UNDEF	3.3235	142.1892	85.3135	3	3	3	UNDEF	11.9582	1.1111
57.51	2.7922	0.0429	2.1291	21.2019	1.5162	0.5351	0.7625	3.1116	1.594	0.6631	1114.53	579.43	1.997	0.7982	3.4465	2.1484	UNDEF	UNDEF	3.318	139.8058	83.8835	3	3	3	UNDEF	11.7871	1.25
57.52	2.79	0.0398	2.1308	21.2101	1.4098	0.5352	0.7637	3.1096	1.5956	0.6592	1114.73	579.53	1.9949	0.7998	3.4423	1.9967	UNDEF	UNDEF	3.3037	139.6081	83.7649	3	3	3	UNDEF	11.6481	1.25
57.53	2.7904	0.04	2.1325	21.2183	1.4194	0.5353	0.7642	3.1103	1.5972	0.6579	1114.93	579.63	1.9954	0.8005	3.4425	2.007	UNDEF	UNDEF	3.3048	139.6254	83.7753	3	3	3	UNDEF	11.6589	1.1111
57.54	2.7908	0.0398	2.1368	21.2019	1.4106	0.5354	0.7657	3.1114	1.6014	0.654	1115.13	579.73	1.9962	0.8022	3.4434	1.9942	UNDEF	UNDEF	3.3034	139.6428	83.7857	3	3	3	UNDEF	11.6482	1.25
57.55	2.7922	0.0398	2.1456	21.2183	1.4103	0.5355	0.7684	3.114	1.6101	0.6466	1115.33	579.83	1.9987	0.8056	3.4471	1.9924	UNDEF	UNDEF	3.3028	139.7392	83.8435	3	3	3	UNDEF	11.6485	1.25
57.56	2.8125	0.0398	2.1703	21.2101	1.4089	0.5356	0.7717	3.138	1.6347	0.6422	1115.53	579.93	2.0225	0.8083	3.4875	1.9696	UNDEF	UNDEF	3.296	141.4142	84.8485	3	3	3	UNDEF	11.6721	1.1111
57.57	2.8206	0.0399	2.1811	21.2019	1.4075	0.5357	0.7733	3.1478	1.6454	0.6395	1115.73	580.03	2.032	0.8097	3.5033	1.9634	UNDEF	UNDEF	3.2936	142.0725	85.2435	3	3	3	UNDEF	11.6844	1
57.58	2.8246	0.04	2.1652	21.2101	1.4074	0.5358	0.7665	3.1494	1.6294	0.6595	1115.93	580.13	2.0335	0.8013	3.5052	1.9683	UNDEF	UNDEF	3.2939	142.3933	85.436	3	3	3	UNDEF	11.7037	0.9091
57.59	2.8287	0.04	2.1573	21.2019	1.4026	0.5359	0.7626	3.1523	1.6214	0.6714	1116.13	580.23	2.0362	0.7963	3.5092	1.9657	UNDEF	UNDEF	3.2932	142.7142	85.6285	3	3	3	UNDEF	11.7142	0.8333
57.6	2.8895	0.0402	2.157	21.2019	1.4049	0.536	0.7465	3.213	1.621	0.7325	1116.33	580.33	2.0967	0.7731	3.613	1.9188	UNDEF	UNDEF	3.2771	147.7642	88.6585	3	3	3	UNDEF	11.8208	0.7692
57.61	2.8976	0.0403	2.1569	21.2019	1.4018	0.5361	0.7444	3.2211	1.6208	0.7407	1116.53	580.43	2.1046	0.7701	3.626	1.9134	UNDEF	UNDEF	3.2752	148.4225	89.0535	3	3	3	UNDEF	11.8365	0.9091
57.62	2.9057	0.0403	2.1571	21.2101	1.3991	0.5362	0.7424	3.2293	1.6209	0.7486	1116.73	580.53	2.1125	0.7673	3.639	1.908	UNDEF	UNDEF	3.2732	149.0808	89.4485	3	3	3	UNDEF	11.8522	0.9091
57.63	2.9138	0.0404	2.1573	21.2183	1.3983	0.5363	0.7404	3.2374	1.621	0.7565	1116.93	580.63	2.1205	0.7644	3.652	1.9042	UNDEF	UNDEF	3.2715	149.7392	89.8435	3	3	3	UNDEF	11.8693	1
57.64	2.9138	0.0404	2.1577	21.2019	1.3979	0.5364	0.7405	3.2374	1.6213	0.7561	1117.13	580.73	2.1203	0.7646	3.6511	1.9076	UNDEF	UNDEF	3.2719	149.7225	89.8335	3	3	3	UNDEF	11.8733	1
57.65	2.9179	0.0408	2.1598	21.2183	1.4092	0.5365	0.7402	3.2419	1.6233	0.7581	1117.33	580.83	2.1245	0.7641	3.6578	1.9227	UNDEF	UNDEF	3.2728	150.0475	90.0285	3	3	3	UNDEF	11.8979	1
57.66	2.9179	0.0414	2.1649	21.2183	1.425	0.5366	0.7419	3.2426	1.6283	0.753	1117.53	580.93	2.1251	0.7662	3.6581	1.9471	UNDEF	UNDEF	3.2753	150.0308	90.0185	3	3	3	UNDEF	11.9202	1
57.67	2.9098	0.0435	2.179	21.2183	1.4983	0.5367	0.7488	3.2366	1.6423	0.7308	1117.73	581.03	2.1189	0.7751	3.6468	2.0536	UNDEF	UNDEF	3.2872	149.3392	89.6035	3	3	3	UNDEF	11.9949	1.1111
57.68	2.9017	0.0448	2.1789	21.2101	1.5442	0.5368	0.7509	3.2285	1.6421	0.7228	1117.93	581.13	2.1106	0.778	3.6319	2.1247	UNDEF	UNDEF	3.2957	148.6475	89.1885	3	3	3	UNDEF	12.0394	1
57.69	2.8976	0.0452	2.1851	21.2183	1.5555	0.5369	0.7541	3.2254	1.6482	0.7125	1118.13	581.23	2.1072	0.7822	3.6255	2.1432	UNDEF	UNDEF	3.2981	148.2892	88.9735	3	3	3	UNDEF	12.045	1
57.7	2.8956	0.0452	2.1823	21.2019	1.5579	0.537	0.7537	3.2229	1.6453	0.7133	1118.33	581.33	2.1046	0.7818	3.6203	2.149	UNDEF	UNDEF	3.2992	148.1041	88.8625	3	3	3	UNDEF	12.0467	1
57.71	2.8946	0.0453	2.1827	21.2183	1.5586	0.5371	0.7541	3.222	1.6456	0.7118	1118.53	581.43	2.1035	0.7823	3.6177	2.1513	UNDEF	UNDEF	3.2997	148.0036	88.8022	3	3	3	UNDEF	12.0471	1
57.72	2.8941	0.0453	2.1832	21.2266	1.5589	0.5372	0.7544	3.2216	1.646	0.7109	1118.73	581.53	2.1028	0.7827	3.616	2.1531	UNDEF	UNDEF	3.3001	147.9464	88.7678	3	3	3	UNDEF	12.0483	1
57.73	2.8938	0.0453	2.1842	21.2266	1.5584	0.5373	0.7548	3.2215	1.6469	0.7096	1118.93	581.63	2.1025	0.7833	3.6149	2.1534	UNDEF	UNDEF	3.3002	147.9094	88.7457	3	3	3	UNDEF	12.0487	1
57.74	2.8957	0.0453	2.1873	21.2183	1.5576	0.5374	0.7554	3.2238	1.6499	0.7084	1119.13	581.73	2.1047	0.7839	3.618	2.1512	UNDEF	UNDEF	3.2997	148.0493	88.8296	3	3	3	UNDEF	12.0516	1
57.75	2.8976	0.0453	2.1945	21.2101	1.5577	0.5375	0.7574	3.2268	1.657	0.7031	1119.33	581.83	2.1074	0.7863	3.6221	2.1496	UNDEF	UNDEF	3.2991	148.1892	88.9135	3	3	3	UNDEF	12.0539	1.1111
57.76	2.9098	0.0454	2.2038	21.2266	1.5588	0.5376	0.7574	3.2404	1.6662	0.706	1119.53	581.93	2.1208	0.7856	3.6445	2.139	UNDEF	UNDEF	3.2957	149.1892	89.5135	3	3	3	UNDEF	12.0734	1
57.77	2.9179	0.0456	2.1998	21.2349	1.5674	0.5377	0.7539	3.2479	1.6621	0.7181	1119.73	582.03	2.1281	0.781	3.6564	2.1445	UNDEF	UNDEF	3.295	149.8475	89.9085	3	3	3	UNDEF	12.1003	1
57.78	2.93	0.0467	2.1878	21.2266	1.604	0.5378	0.7467	3.2582	1.65	0.7422	1119.93	582.13	2.1382	0.7717	3.6731	2.1848	UNDEF	UNDEF	3.2971	150.8392	90.5035	3	3	3	UNDEF	12.1697	1
57.79	2.93	0.0472	2.1822	21.2432	1.6223	0.5379	0.7448	3.2573	1.6443	0.7478	1120.13	582.23	2.1372	0.7694	3.6707	2.2108	UNDEF	UNDEF	3.2997	150.8225	90.4935	3	3	3	UNDEF	12.1948	1
57.8	2.923	0.0481	2.1793	21.2266	1.6501	0.538	0.7438	3.2569	1.6413	0.7507	1120.33	582.33	2.1366	0.7682	3.669	2.2493	UNDEF	UNDEF	3.3035	150.8058	90.4835	3	3	3	UNDEF	12.23	1
57.81	2.9219	0.0483	2.1816	21.2349	1.6598	0.5381	0.7466	3.2491	1.6435	0.7403	1120.53	582.43	2.1286	0.7721	3.6547	2.2704	UNDEF	UNDEF	3.3069	150.1142	90.0685	3	3	3	UNDEF	12.2285	1.1111
57.82	2.9219	0.0489	2.1732	21.2266	1.6788	0.5382	0.7438	3.2479	1.635	0.7487	1120.73	582.53	2.1271	0.7686	3.6516	2.297	UNDEF	UNDEF	3.3096	150.0975	90.0585	3	3	3	UNDEF	12.2545	1
57.83	2.9138	0.0491	2.1709	21.2349	1.6894	0.5383	0.745	3.2394	1.6326	0.7429	1120.93	582.63	2.1185	0.7706	3.6361	2.3191	UNDEF	UNDEF	3.3133	149.4058	89.6435	3	3	3	UNDEF	12.2548	1
57.84	2.9057	0.0494	2.1697	21.2266	1.7003	0.5384	0.7467	3.2312	1.6313	0.736	1121.13	582.73	2.11	0.7731	3.6209	2.3411	UNDEF	UNDEF	3.3168	148.7142	89.2285	3	3	3	UNDEF	12.2546	1
57.85	2.8936	0.0502	2.1691	21.2349	1.7302	0.5385	0.7496	3.219	1.6306

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57.95	2.8773	0.051	2.1754	21.2432	1.7719	0.5395	0.756	3.2036	1.6359	0.7019	1123.33	583.83	2.0803	0.7864	3.5632	2.4517	UNDEF	UNDEF	3.3326	146.1672	87.7003	3	3	3	UNDEF	12.2859	1
57.96	2.8774	0.051	2.1777	21.2432	1.7724	0.5396	0.7568	3.2041	1.6381	0.6997	1123.53	583.93	2.0805	0.7873	3.563	2.4515	UNDEF	UNDEF	3.3326	146.1558	87.6935	3	3	3	UNDEF	12.2863	1
57.97	2.8814	0.0513	2.1714	21.2515	1.7819	0.5397	0.7536	3.2071	1.6317	0.71	1123.73	584.03	2.0834	0.7832	3.5672	2.461	UNDEF	UNDEF	3.3329	146.4725	87.8835	3	3	3	UNDEF	12.3068	1
57.98	2.8814	0.0515	2.1687	21.2266	1.7913	0.5398	0.7527	3.2067	1.6289	0.7127	1123.93	584.13	2.0828	0.7821	3.5656	2.4745	UNDEF	UNDEF	3.3343	146.4558	87.8735	3	3	3	UNDEF	12.3197	1.1111
57.99	2.8814	0.0517	2.1596	21.2515	1.7958	0.5399	0.7495	3.2053	1.6197	0.7218	1124.13	584.23	2.0812	0.7782	3.5623	2.4824	UNDEF	UNDEF	3.3353	146.4392	87.8635	3	3	3	UNDEF	12.3296	1
58	2.8774	0.0517	2.1596	21.2432	1.7975	0.54	0.7505	3.2013	1.6196	0.7178	1124.33	584.33	2.077	0.7798	3.5545	2.49	UNDEF	UNDEF	3.3368	146.0892	87.6535	3	3	3	UNDEF	12.3269	1
58.01	2.8733	0.0518	2.1582	21.2432	1.7987	0.5401	0.7511	3.197	1.6181	0.7151	1124.53	584.43	2.0725	0.7807	3.5462	2.498	UNDEF	UNDEF	3.3383	145.7308	87.4385	3	3	3	UNDEF	12.3246	1
58.02	2.873	0.0518	2.1568	21.2432	1.7973	0.5402	0.7507	3.1966	1.6166	0.7162	1124.73	584.53	2.0718	0.7803	3.5444	2.4989	UNDEF	UNDEF	3.3386	145.6928	87.4157	3	3	3	UNDEF	12.3261	1
58.03	2.8737	0.0518	2.1564	21.2599	1.7956	0.5403	0.7504	3.1971	1.6161	0.7172	1124.93	584.63	2.0722	0.7799	3.5444	2.4986	UNDEF	UNDEF	3.3386	145.7269	87.4361	3	3	3	UNDEF	12.3284	1
58.04	2.8743	0.0519	2.1566	21.2599	1.7991	0.5404	0.7503	3.1977	1.6162	0.7177	1125.13	584.73	2.0726	0.7798	3.5446	2.5047	UNDEF	UNDEF	3.3391	145.761	87.4566	3	3	3	UNDEF	12.3359	1
58.05	2.8756	0.052	2.1567	21.2515	1.8029	0.5405	0.75	3.1991	1.6162	0.7189	1125.33	584.83	2.0737	0.7793	3.5459	2.5099	UNDEF	UNDEF	3.3394	145.8522	87.5113	3	3	3	UNDEF	12.3444	1
58.06	2.8814	0.0529	2.158	21.2349	1.8298	0.5406	0.7489	3.2051	1.6174	0.7234	1125.53	584.93	2.0796	0.7778	3.5552	2.5415	UNDEF	UNDEF	3.341	146.3225	87.7935	3	3	3	UNDEF	12.3856	1
58.07	2.8895	0.0534	2.1639	21.2432	1.8471	0.5407	0.7489	3.2141	1.6232	0.7256	1125.73	585.03	2.0884	0.7773	3.5697	2.5564	UNDEF	UNDEF	3.3407	146.9808	88.1885	3	3	3	UNDEF	12.4174	1
58.08	2.9098	0.0534	2.1476	21.2683	1.8458	0.5408	0.7381	3.2319	1.6068	0.7622	1125.93	585.13	2.106	0.763	3.5992	2.5351	UNDEF	UNDEF	3.3358	148.6558	89.1935	3	3	3	UNDEF	12.4562	1
58.09	2.9138	0.0534	2.1369	21.2515	1.8444	0.5409	0.7334	3.2343	1.596	0.7769	1126.13	585.23	2.1082	0.757	3.6024	2.5325	UNDEF	UNDEF	3.3352	148.9725	89.3835	3	3	3	UNDEF	12.4679	1.1111
58.1	2.9057	0.0534	2.1366	21.2432	1.8447	0.541	0.7353	3.2262	1.5956	0.7691	1126.33	585.33	2.0999	0.7599	3.5875	2.5451	UNDEF	UNDEF	3.3379	148.2808	88.9685	3	3	3	UNDEF	12.4591	1
58.11	2.9017	0.0535	2.1322	21.2767	1.8444	0.5411	0.7348	3.2215	1.5911	0.7695	1126.53	585.43	2.095	0.7595	3.5786	2.5536	UNDEF	UNDEF	3.3395	147.9308	88.7585	3	3	3	UNDEF	12.4581	1
58.12	2.901	0.0536	2.1256	21.2515	1.8463	0.5412	0.7327	3.2198	1.5844	0.7754	1126.73	585.53	2.0931	0.757	3.5746	2.5622	UNDEF	UNDEF	3.3406	147.8517	88.711	3	3	3	UNDEF	12.4661	1
58.13	2.9011	0.0539	2.1132	21.2515	1.8532	0.5413	0.7284	3.2181	1.5719	0.7879	1126.93	585.63	2.0911	0.7517	3.5707	2.5772	UNDEF	UNDEF	3.3423	147.8459	88.7075	3	3	3	UNDEF	12.4831	1
58.14	2.9012	0.0539	2.1144	21.2683	1.8512	0.5414	0.7288	3.2184	1.573	0.7868	1127.13	585.73	2.0912	0.7522	3.5703	2.5769	UNDEF	UNDEF	3.3423	147.84	88.704	3	3	3	UNDEF	12.4838	1.1111
58.15	2.9017	0.054	2.1156	21.2767	1.8547	0.5415	0.7291	3.219	1.5741	0.7861	1127.33	585.83	2.0917	0.7525	3.5705	2.5826	UNDEF	UNDEF	3.3428	147.8642	88.7185	3	3	3	UNDEF	12.4903	1
58.16	2.9057	0.0541	2.1209	21.2599	1.8584	0.5416	0.7299	3.2238	1.5793	0.7848	1127.53	585.93	2.0963	0.7534	3.5777	2.5831	UNDEF	UNDEF	3.342	148.1808	88.9085	3	3	3	UNDEF	12.5004	1
58.17	2.9179	0.0541	2.133	21.2683	1.8564	0.5417	0.731	3.2378	1.5913	0.7849	1127.73	586.03	2.1101	0.7541	3.6007	2.5657	UNDEF	UNDEF	3.3382	149.1808	89.5085	3	3	3	UNDEF	12.5145	1
58.18	2.93	0.0555	2.1275	21.2767	1.8995	0.5418	0.7261	3.2491	1.5857	0.8025	1127.93	586.13	2.1212	0.7476	3.619	2.6149	UNDEF	UNDEF	3.3403	150.1725	90.1035	3	3	3	UNDEF	12.5875	1
58.19	2.926	0.0552	2.1308	21.2599	1.8871	0.5419	0.7282	3.2456	1.5888	0.7953	1128.13	586.23	2.1175	0.7503	3.612	2.6063	UNDEF	UNDEF	3.3403	149.8225	89.8935	3	3	3	UNDEF	12.5705	1.1111
58.2	2.928	0.0563	2.134	21.2599	1.9198	0.542	0.7288	3.2481	1.592	0.794	1128.33	586.33	2.1198	0.751	3.6153	2.6538	UNDEF	UNDEF	3.3438	149.9725	89.9835	3	3	3	UNDEF	12.6142	1
58.21	2.93	0.0568	2.1349	21.2515	1.9344	0.5421	0.7286	3.2502	1.5928	0.7951	1128.53	586.43	2.1217	0.7507	3.618	2.6767	UNDEF	UNDEF	3.3454	150.1225	90.0735	3	3	3	UNDEF	12.6385	1
58.22	2.93	0.0576	2.1321	21.2599	1.958	0.5422	0.7277	3.2498	1.5899	0.7979	1128.73	586.53	2.1211	0.7496	3.6163	2.7152	UNDEF	UNDEF	3.3486	150.1058	90.0635	3	3	3	UNDEF	12.6712	1
58.23	2.9381	0.0581	2.1317	21.2767	1.9724	0.5423	0.7255	3.2578	1.5894	0.8064	1128.93	586.63	2.1289	0.7466	3.6291	2.7301	UNDEF	UNDEF	3.3485	150.7642	90.4585	3	3	3	UNDEF	12.7047	1
58.24	2.9503	0.0584	2.1316	21.2432	1.9781	0.5424	0.7225	3.27	1.5892	0.8187	1129.13	586.73	2.1409	0.7423	3.6489	2.7267	UNDEF	UNDEF	3.3461	151.7642	91.0585	3	3	3	UNDEF	12.7338	1.1111
58.25	2.9584	0.0585	2.1315	21.2683	1.9793	0.5425	0.7205	3.2781	1.589	0.8269	1129.33	586.83	2.1488	0.7395	3.6617	2.7226	UNDEF	UNDEF	3.3445	152.4225	91.4535	3	3	3	UNDEF	12.7519	1
58.26	2.9746	0.0586	2.1331	21.2599	1.9798	0.5426	0.7171	3.2946	1.5905	0.8415	1129.53	586.93	2.165	0.7346	3.6887	2.708	UNDEF	UNDEF	3.3406	153.7558	92.2535	3	3	3	UNDEF	12.7818	1
58.27	2.9746	0.0587	2.1347	21.2599	1.9798	0.5427	0.7176	3.2948	1.592	0.8399	1129.73	587.03	2.1651	0.7353	3.6882	2.7135	UNDEF	UNDEF	3.3411	153.7392	92.2435	3	3	3	UNDEF	12.7868	1
58.28	2.9746	0.0589	2.1379	21.2767	1.9793	0.5428	0.7187	3.2953	1.5951	0.8367	1129.93	587.13	2.1654	0.7366	3.688	2.7187	UNDEF	UNDEF	3.3415	153.7223	92.2334	3	3	3	UNDEF	12.7911	1
58.29	2.9746	0.059	2.1397	21.2683	1.9778	0.5429	0.7193	3.2956	1.5968	0.8349	1130.13	587.23	2.1654	0.7374	3.6875	2.7243	UNDEF	UNDEF	3.342	153.7058	92.2235	3	3	3	UNDEF	12.7961	1.1111
58.3	2.9746	0.0591	2.1342	21.2599	1.9753	0.543	0.7175	3.2947	1.5912	0.8404	1130.33	587.33	2.1644	0.7352	3.6852	2.7312	UNDEF	UNDEF	3.3428	153.6892	92.2135	3	3	3	UNDEF	12.8042	1
58.31	2.9908	0.0596	2.1345	21.2767	1.9873	0.5431	0.7137	3.311	1.5914	0.8563	1130.53	587.43	2.1804	0.7298	3.7118	2.7355	UNDEF	UNDEF	3.3404	155.0225	93.0135	3	3	3	UNDEF	12.8495	1
58.32	2.9989	0.0596	2.1348	21.2767	1.9817	0.5432	0.7118	3.3191	1.5916	0.8641	1130.73	587.53	2.1884	0.7273	3.7247	2.7256	UNDEF	UNDEF	3.3383	155.6808	93.4085	3	3	3	UNDEF	12.863	1
58.33	3.0071	0.0607	2.1355	21.2767	2.0128	0.5433	0.7102	3.3274	1.5922	0.8716	1130.92	587.62	2.1965	0.7249	3.738	2.7647	UNDEF	UNDEF	3.34	156.3483	93.809	3	3	3	UNDEF	12.916	1
58.34	3.0192	0.0615	2.1624	21.2683	2.0357	0.5434	0.7162	3.3436	1.619	0.8568	1131.11	587.71	2.2124	0.7318	3.7645	2.7814	UNDEF	UNDEF	3.3387	157.3408	94.4045	3	3	3	UNDEF	12.9539	1.1111
58.35	3.0395	0.0621	2.1501	21.2851	2.05	0.5435	0.7074	3.362	1.6066	0.8894	1131.3	587.8	2.2307	0.7202	3.795	2.7827	UNDEF	UNDEF	3.3357	159.0167	95.41	3	3	3	UNDEF	13.0107	1
58.36	3.0679	0.0621	2.1378	21.2767	2.0469	0.5436	0.6968	3.3886	1.5942	0.9301	1131.49	587.89	2.2571	0.7063	3.8393	2.7502	UNDEF	UNDEF	3.3288	161.3675	96.8205	3	3	3	UNDEF	13.0609	1
58.37	3.0638	0.0629	2.1429	21.2851	2.0703	0.5437	0.6994	3.3852	1.5992	0.9209	1131.68	587.98	2.2536	0.7096	3.8327	2.7903	UNDEF	UNDEF	3.3326	161.01	96.606	3	3	3	UNDEF	13.0824	1
58.38	3.0679	0.0634	2.1374	21.2683	2.0862	0.5438	0.6967	3.3885	1.5936	0.9305	1131.87	588.07	2.2566	0.7062	3.8374	2.8105	UNDEF	UNDEF	3.3337	161.3358	96.8015	3	3	3	UNDEF	13.1113	1.1111
58.39	3.0679	0.0642	2.1318	21.2767	2.1114	0.5439	0.6949	3.3877	1.5879	0.936	1132.06	588.16	2.2556	0.704	3.835	2.8472	UNDEF	UNDEF	3.3368	161.32	96.792	3	3	3	UNDEF	13.143	1.1111
58.4	3.0516	0.0648	2.1364	21.2767	2.1284	0.544	0.7001	3.3721	1.5924	0.9152	1132.25	588.25	2.2398	0.711	3.8076	2.8913	UNDEF	UNDEF	3.3428	159.9458	95.9675	3	3	3	UNDEF	13.1362	1
58.41	3.0395	0.0648	2.1228	21.2515	2.1287	0.5441	0.6984	3.3579	1.5787	0.9167	1132.44	588.34	2.2255	0.7094	3.7826	2.9099	UNDEF	UNDEF	3.3467	158.9217	95.353	3	3	3	UNDEF	13.1245	1
58.42	3.0354	0.0648	2.0967	21.2767	2.13	0.5442	0.6907	3.3499	1.5525	0.9387	1132.63	588.43	2.2173	0.7002	3.7681	2.9208	UNDEF	UNDEF	3.3489	158.5642	95.1385	3	3	3	UNDEF	13.1304	1
58.43	3.0354	0.0648	2.0918	21.2936	2.1329	0.5443	0.6891	3.3492	1.5475	0.9436	1132.82	588.52	2.2163	0.6982	3.766	2.9221	UNDEF	UNDEF	3.3493	158.5483	95.129	3	3	3	UNDEF	13.1337	1.1111
58.44	3.0273	0.065	2.0918	21.2683	2.1433	0.5444	0.691	3.3411	1.5474	0.9355	1133.01	588.61	2.2081	0.7008	3.7513	2.9437	UNDEF	UNDEF	3.3523	157.8575	94.7145	3	3	3	UNDEF	13.1309	1.1111
58.45	3.0192	0.0649	2.0918	21.2767	2.1418	0.5445	0.6928	3.333	1.5473	0.9274	1133.2	588.7	2.1998	0.7034	3.7366	2.9488	UNDEF	UNDEF	3.3542	157.1667	94.3	3	3	3	UNDEF	13.1152	1
58.46	3.0192	0.0647	2.0919	21.2767	2.1401	0.5446	0.6929	3.333	1.5473	0.9273	1133.39	588.79	2.1996	0.7034	3.7358	2.943	UNDEF	UNDEF	3.3538	157.1508	94.2905	3	3	3	UNDEF	13.1116	1
58.47	3.0152	0.0645	2.0927	21.2767	2.1323	0.5447	0.6941	3.3291	1.548	0.9225	1133.58	588.88	2.1955	0.7051	3.7283	2.9356	UNDEF	UNDEF	3.354	156.8017	94.081	3	3	3	UNDEF	13.0963	1
58.48	3.0152	0.0638	2.0946	21.2767	2.1134	0.5448	0.6947	3.3294	1.5498	0.9206	1133.77	588.97	2.1956	0.7059	3.7279	2.9079	UNDEF	UNDEF	3.352	156.7858	94.0715	3	3	3	UNDEF	13.0751	1
58.49	3.0152	0.0636	2.0891	21.302	2.1078	0.5449	0.6929	3.3286	1.5442	0.9261	1133.96	589.06	2.1946	0.7036	3.7256	2.8992	UNDEF	UNDEF	3.3516	156.7698	94.0619	3	3	3	UNDEF	13.0706	1
58.5	3.0152	0.0638	2.0784	21.2767	2.1173	0.545	0.6893	3.327	1.5334	0.9368	1134.15	589.15	2.1928	0.6993	3.722	2.9108	UNDEF	UNDEF	3.3528	156.7541	94.0524	3	3	3	UNDEF	13.0835	1
58.51	3.0152	0.064	2.0784	21.2851	2.1268	0.5451	0.6893	3.327	1.5333	0.9368	1134.34	589.24	2.1926	0.6993	3.7211	2.9202	UNDEF	UNDEF	3.3536	156.7383	94.043	3	3	3	UNDEF	13.0919	1
58.52	3.0192	0.0653	2.0697	21.2767	2.1727	0.5452	0.6855	3.3297	1.5245	0.9495	1134.53	589.33	2.1951	0.6945	3.7248	2.9765	UNDEF	UNDEF	3.3574	157.0558	94.2335	3	3	3	UNDEF	13.1494	1
58.53	3.0233	0.0663	2.0667	21.302	2.2061	0.5453	0.6836	3.3333	1.5214	0.9566	1134.72	589.42	2.1986	0.692	3.7301	3.014	UNDEF	UNDEF	3.3596	157.3817	94.429	3	3	3	UNDEF	13.1908	1.1111
58.54	3.0192	0.0663	2.0637	21.2851	2.2085	0.5454	0.6835	3.3288	1.5183	0.9555	1134.91	589.51	2.1938	0.6921	3.7215	3.0206	UNDEF	UNDEF	3.361	157.0242	94.2145	3	3	3	UNDEF	13.1872	1
58.55	3.003	0.0663	2.0794	21.2767	2.2108	0.5455	0.6924	3.3149	1.5339	0.9236	1135.1	589.6	2.1798	0.7037	3.6971	3.0401	UNDEF	UNDEF	3.3649	155.6583	93.395	3	3	3	UNDEF	13.1575	1
58.56	2.9832	0.0663	2.0337	21.2936	2.2131	0.5456	0.6817	3.2883	1.4881	0.9495	1135.29	589.69	2.153	0.6912	3.6511	3.0779	UNDEF	UNDEF	3.3723	153.9956	92.3974	3	3	3	UNDEF	13.1499	0.9091
58.57	2.9749	0.0656	2.0338	21.2767	2.1931	0.5457	0.6837	3.2799	1.4881	0.9411	1135.48	589.78	2.1445	0.6939	3.636	3.0589	UNDEF	UNDEF	3.3724	153.2824	91.9694	3	3	3	UNDEF	13.115	0.5
58.58	2.9746	0.0651	2.0339	21.2851	2.1774	0.5458	0.6837	3.2797	1.4881	0.9408	1135.67	589.87	2.1441	0.694	3.6348	3.0344	UNDEF	UNDEF	3.3708	153.2483	91.949	3	3	3	UNDEF	13.0965	0.9091
58.59	2.9746	0.0647	2.0342	21.2767	2.1664	0.5459	0.6838	3.2797	1.4883	0.9405	1135.86	589.96	2.1439	0.6942	3.634	3.0158	UNDEF	UNDEF	3.3695	153.2304	91.9382	3	3	3	UNDEF	13.0829	0.9091
58.6	2.9746	0.0642	2.0358	21.2767	2.155	0.546	0.6844	3.28	1.4898	0.9388	1136.05	590.05	2.1439	0.6949	3.6335	2.9968	UNDEF	UNDEF	3.3682	153.2125	91.9275	3	3	3	UNDEF	13.0687	1
58.61	2.9746	0.0642	2.0393	21.302	2.1567	0.5461	0.6856	3.2805	1.4932	0.9353	1136.24	590.14	2.1443	0.6964	3.6335	2.9961	UNDEF	UNDEF	3.3682	153.1967	91.918	3	3	3	UNDEF	13.0682	1
58.62	2.9737	0.0642	2.0487	21.2936	2.1567	0.5462	0.6889	3.281	1.5025	0.925	1136.43	590.23	2.1446	0.7006	3.6335	2.9954	UNDEF	UNDEF	3.3681	153.1078	91.8647	3	3	3	UNDEF	13.0637	1.1111
58.63	2.9739	0.0642	2.0897	21.2767	2.1555	0.5463	0.7027	3.2873	1.5434	0.8842	1136.62	590.32	2.1507	0.7176	3.6433	2.9864	UNDEF	UNDEF	3.3664	153.1037	91.8622	3	3	3	UNDEF	13.0467	1
58.64	2.974	0.0642	2.0886	21.2851	2.154	0.5464	0.7023	3.2873	1.5422	0.8854	1136.81	590.41	2.1505	0.7171	3.6424	2.9874	UNDEF	UNDEF	3.3666	153.0996	91.8598	3	3	3	UNDEF	13.0491	1
58.65	2.9746	0.0643	2.09	21.302	2.1517	0.5465	0.7026	3.2881	1.5435	0.8846	1137	590.5	2.1511	0.7175	3.6428	2.9871	UNDEF	UNDEF	3.3665	153.1333	91.88	3	3	3	UNDEF	13.051	1
58.66	2.9827	0.0643	2.0914	21.2936	2.1499	0.5466	0.7012	3.2964	1.5448	0.8913	1137.19	590.59	2.1592	0.7154	3.656	2.9775	UNDEF	UNDEF	3.3645	153.7925	92.2755	3	3	3	UNDEF	13.0646	1
58.67	2.9868	0.0644	2.0832	21.2936	2.1497	0.5467	0.6975	3.2993	1.5365	0.9036	1137.38	590.68	2.1619	0.7107	3.66	2.9769	UNDEF	UNDEF	3.364	154.1183	92.471	3	3	3	UNDEF	13.0778	1
58.68	2.9989	0.0645	2.0731	21.3106	2.1515	0.5468	0.6913	3.3099	1.5263	0.9258	1137.57	590.77	2.1723	0.7026	3.6771	2.9689	UNDEF	UNDEF	3.3617	155.1108	93.0665	3	3	3	UNDEF	13.1061	1.1111
58.69	2.9989	0.0653	2.0531	21.3106	2.1765	0.5469	0.6846	3.3069	1.5062	0.9458	1137.76	590.86	2.1691	0.6944	3.6711	3.0109	UNDEF	UNDEF	3.3654	155.095	93.057	3	3	3	UNDEF	13.1452	1
58.7	3.0111	0.0653	2.0205	21.3106	2.1755	0.547	0.671	3.3142	1.4735	0.9906	1137.95	590.95	2.1762	0.6771	3.6826	3.0014	UNDEF	UNDEF	3.3635	156.0958	93.6575	3	3	3	UNDEF	13.1788	1
58.71	3.0233	0.0653	2.0204	21.3106	2.1752	0.5471	0.6683	3.3264	1.4733	1.0029	1138.14	591.04	2.1882	0.6733	3.7023	2.9849	UNDEF	UNDEF	3.3603	157.0967	94.258	3	3	3	UNDEF	13.1979	1
58.72	3.0273	0.0653	2.0203	21.3106	2.1768	0.5472	0.6674	3.3303	1.4731	1.007	1138.33	591.13	2.192	0.672	3.7082	2.9797	UNDEF	UNDEF	3.3593	157.4142	94.4485	3	3	3	UNDEF	13.205	1
58.73	3.0192	0.0653	2.023	21.302	2.1776	0.5473	0.67	3.3226	1.4757	0.9962	1138.52	591.22	2.1841	0.6756	3.6943	2.9888	UNDEF	UNDEF	3.3614	156.7233	94.034	3	3	3	UNDEF	13.1917	1.1111
58.74	3.0233	0.0652	2.0257	21.302	2.179	0.5474	0.67	3.3272	1.4783	0.9976	1138.71	591.31	2.1884	0.6755	3.701	2.9789	UNDEF	UNDEF	3.36	157.0492	94.2295	3	3	3	UNDEF	13.1946	1
58.75	3.0152	0.065	2.0346	21.2936	2.1786	0.5475	0.6748	3.3204	1.4871	0.9806	1138.9	591.4	2.1815	0.6817	3.6887	2.9797	UNDEF	UNDEF	3.3613	156.3583	93.815	3	3	3	UNDEF	13.1732	1
58.76	2.9949	0.0646	2.0263	21.3106	2.1716	0.5476	0.6766	3.2988	1.4787	0.9686	1139.09	591.49	2.1598	0.6847	3.6634	2.9916	UNDEF	UNDEF	3.366	154.5508	92.7005	3	3	3	UNDEF	13.1342	1
58.77	2.9787	0.0635	2.0265	21.3191	2.1423	0.5477	0.6803	3.2827	1.4788	0.9522	1139.28	591.58	2.1434	0.6899	3.6232	2.9643	UNDEF	UNDEF	3.3669	153.285	91.971	3	3	3	UNDEF	13.0728	1.1111
58.78	2.9463	0.0636	2.0267	21.3191	2.1502	0.5478	0.6879	3.2503	1.4789	0.9196	1139.47	591.67	2.1108	0.7006	3.5676	3.0108	UNDEF	UNDEF	3.3761	150.5692	90.3415	3	3	3	UNDEF	13.0278	1.1111
58.79	2.9463	0.0636	2.0272	21.3363	2.1584	0.5479	0.688	3.2504	1.4793	0.9191	1139.66	591.76	2.1107	0.7008	3.5668	3.0117	UNDEF	UNDEF	3.3762	150.5533	90.332	3	3	3	UNDEF	13.0293	1
58.8	2.9098	0.0636	2.0283	21.3191	2.1669	0.548	0.6971	3.2141	1.4803	0.8815	1139.85	591.85	2.0742	0.7137	3.5046	3.0666	UNDEF	UNDEF	3.3868	147.4958	88.4975	3	3	3	UNDEF	12.9799	1
58.81

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
58.9	2.9006	0.0602	2.1194	21.3277	2.0665	0.549	0.7307	3.2186	1.5704	0.7812	1141.75	592.75	2.0768	0.7562	3.5037	2.9011	UNDEF	UNDEF	3.3748	146.575	87.945	3	3	3	UNDEF	12.8125	1
58.91	2.9057	0.06	2.1204	21.3449	2.0519	0.5491	0.7297	3.2238	1.5713	0.7853	1141.94	592.84	2.0818	0.7548	3.5116	2.8807	UNDEF	UNDEF	3.3724	146.98	88.188	3	3	3	UNDEF	12.81	1.1111
58.92	2.926	0.0596	2.1213	21.3363	2.0325	0.5492	0.725	3.2442	1.5721	0.8047	1142.13	592.93	2.1021	0.7479	3.5452	2.834	UNDEF	UNDEF	3.3653	148.6558	89.1935	3	3	3	UNDEF	12.8251	1
58.93	2.93	0.0596	2.1236	21.3449	2.027	0.5493	0.7248	3.2485	1.5743	0.8064	1142.32	593.02	2.1062	0.7475	3.5517	2.8304	UNDEF	UNDEF	3.3644	148.9733	89.384	3	3	3	UNDEF	12.8326	1
58.94	2.9463	0.0597	2.1283	21.3449	2.0203	0.5494	0.7224	3.2655	1.5789	0.818	1142.51	593.11	2.123	0.7437	3.5795	2.8099	UNDEF	UNDEF	3.3599	150.3158	90.1895	3	3	3	UNDEF	12.8571	1
58.95	2.9584	0.0598	2.1236	21.3363	2.0179	0.5495	0.7178	3.2769	1.5741	0.8348	1142.7	593.2	2.1342	0.7376	3.5979	2.8031	UNDEF	UNDEF	3.3574	151.3083	90.785	3	3	3	UNDEF	12.8844	1.1111
58.96	2.9665	0.0602	2.119	21.3363	2.0234	0.5496	0.7143	3.2843	1.5694	0.8475	1142.89	593.29	2.1415	0.7329	3.6095	2.8114	UNDEF	UNDEF	3.3568	151.9675	91.1805	3	3	3	UNDEF	12.9138	1
58.97	2.9827	0.0607	2.1211	21.3277	2.0343	0.5497	0.7111	3.3009	1.5714	0.8616	1143.08	593.38	2.1578	0.7282	3.6364	2.8149	UNDEF	UNDEF	3.3543	153.3017	91.981	3	3	3	UNDEF	12.9579	1
58.98	2.9989	0.0613	2.1064	21.3191	2.0458	0.5498	0.7024	3.3149	1.5566	0.8925	1143.27	593.47	2.1716	0.7168	3.6591	2.8222	UNDEF	UNDEF	3.3525	154.6358	92.7815	3	3	3	UNDEF	13.0096	1
58.99	3.0233	0.0624	2.0929	21.3535	2.0759	0.5499	0.6923	3.3372	1.543	0.9304	1143.46	593.56	2.1938	0.7034	3.696	2.8428	UNDEF	UNDEF	3.3503	156.6533	93.992	3	3	3	UNDEF	13.0924	1.1111
59	3.0516	0.0637	2.0842	21.3449	2.1139	0.55	0.683	3.3642	1.5342	0.9674	1143.65	593.65	2.2206	0.6909	3.7406	2.8677	UNDEF	UNDEF	3.3477	158.9958	95.3975	3	3	3	UNDEF	13.1874	1
59.01	3.0516	0.0645	2.0771	21.3449	2.1354	0.5501	0.6807	3.3632	1.527	0.9745	1143.84	593.74	2.2193	0.688	3.7379	2.905	UNDEF	UNDEF	3.3508	158.98	95.388	3	3	3	UNDEF	13.22	1
59.02	3.0395	0.0658	2.0805	21.3449	2.1751	0.5502	0.6845	3.3516	1.5303	0.959	1144.03	593.83	2.2075	0.6932	3.7175	2.981	UNDEF	UNDEF	3.3585	157.9558	94.7735	3	3	3	UNDEF	13.2492	1
59.03	3.0354	0.0661	2.0679	21.3363	2.1796	0.5503	0.6813	3.3456	1.5176	0.9675	1144.22	593.92	2.2014	0.6894	3.7065	3.0012	UNDEF	UNDEF	3.3611	157.5983	94.559	3	3	3	UNDEF	13.2589	1.1111
59.04	3.0354	0.0666	2.061	21.3449	2.1936	0.5504	0.679	3.3445	1.5106	0.9744	1144.41	594.01	2.2001	0.6866	3.7039	3.0271	UNDEF	UNDEF	3.3632	157.5825	94.5495	3	3	3	UNDEF	13.282	1
59.05	3.0354	0.0674	2.0578	21.3449	2.2173	0.5505	0.6779	3.3441	1.5073	0.9777	1144.6	594.1	2.1995	0.6853	3.7022	3.0644	UNDEF	UNDEF	3.3661	157.5675	94.5405	3	3	3	UNDEF	13.3129	1
59.06	3.0354	0.0671	2.0587	21.3449	2.2071	0.5506	0.6782	3.3442	1.5081	0.9767	1144.79	594.19	2.1994	0.6857	3.7016	3.0523	UNDEF	UNDEF	3.3653	157.5525	94.5315	3	3	3	UNDEF	13.3043	1
59.07	3.0359	0.0687	2.0596	21.3535	2.26	0.5507	0.6784	3.3448	1.5089	0.9763	1144.98	594.28	2.1998	0.6859	3.7017	3.1249	UNDEF	UNDEF	3.3704	157.5754	94.5452	3	3	3	UNDEF	13.3622	1.1111
59.08	3.0395	0.0693	2.0724	21.3535	2.2771	0.5508	0.6818	3.3504	1.5216	0.9671	1145.17	594.37	2.2052	0.69	3.7101	3.1409	UNDEF	UNDEF	3.3707	157.8608	94.7165	3	3	3	UNDEF	13.3811	1
59.09	3.0395	0.0695	2.098	21.3535	2.2845	0.5509	0.6902	3.3542	1.5471	0.9415	1145.36	594.46	2.2088	0.7004	3.7157	3.1471	UNDEF	UNDEF	3.3706	157.845	94.707	3	3	3	UNDEF	13.3798	1
59.1	3.0476	0.0698	2.0991	21.3449	2.2905	0.551	0.6888	3.3625	1.5481	0.9485	1145.55	594.55	2.2169	0.6983	3.7287	3.1471	UNDEF	UNDEF	3.3693	158.5042	95.1025	3	3	3	UNDEF	13.4012	1
59.11	3.0476	0.0699	2.0928	21.3622	2.2917	0.5511	0.6867	3.3615	1.5417	0.9548	1145.74	594.64	2.2158	0.6958	3.7263	3.1546	UNDEF	UNDEF	3.3701	158.4883	95.093	3	3	3	UNDEF	13.4097	1.1111
59.12	3.0486	0.07	2.0926	21.3622	2.2925	0.5512	0.6864	3.3625	1.5414	0.956	1145.93	594.73	2.2166	0.6954	3.727	3.1593	UNDEF	UNDEF	3.3703	158.5569	95.1341	3	3	3	UNDEF	13.4169	1
59.13	3.0496	0.07	2.0924	21.3363	2.2896	0.5513	0.6861	3.3635	1.5411	0.9572	1146.12	594.82	2.2174	0.695	3.7278	3.159	UNDEF	UNDEF	3.3702	158.6254	95.1752	3	3	3	UNDEF	13.4203	1
59.14	3.0516	0.07	2.0852	21.3535	2.2853	0.5514	0.6833	3.3644	1.5338	0.9664	1146.31	594.91	2.2181	0.6915	3.7285	3.1575	UNDEF	UNDEF	3.3701	158.7783	95.267	3	3	3	UNDEF	13.4272	1
59.15	3.0557	0.07	2.0804	21.3622	2.2808	0.5515	0.6808	3.3678	1.529	0.9752	1146.5	595	2.2213	0.6883	3.7332	3.1526	UNDEF	UNDEF	3.3692	159.1	95.46	3	3	3	UNDEF	13.4361	1.1111
59.16	3.076	0.07	2.0797	21.3449	2.2755	0.5516	0.6761	3.388	1.5281	0.9963	1146.69	595.09	2.2413	0.6818	3.7663	3.1235	UNDEF	UNDEF	3.3639	160.7758	96.4655	3	3	3	UNDEF	13.4669	1
59.17	3.0881	0.0695	2.0817	21.3622	2.2539	0.5517	0.6741	3.4004	1.53	1.0064	1146.88	595.18	2.2535	0.679	3.7862	3.083	UNDEF	UNDEF	3.359	161.7683	97.061	3	3	3	UNDEF	13.4669	1
59.18	3.0962	0.0694	2.0837	21.3535	2.2462	0.5518	0.673	3.4088	1.5319	1.0125	1147.07	595.27	2.2617	0.6773	3.7994	3.0669	UNDEF	UNDEF	3.3566	162.4275	97.4565	3	3	3	UNDEF	13.4755	1.1111
59.19	3.0962	0.0694	2.0879	21.3622	2.243	0.5519	0.6743	3.4094	1.536	1.0083	1147.26	595.36	2.2621	0.679	3.7996	3.0665	UNDEF	UNDEF	3.3565	162.4117	97.447	3	3	3	UNDEF	13.475	1
59.2	3.1043	0.0694	2.1071	21.3535	2.24	0.552	0.6788	3.4204	1.5551	0.9972	1147.45	595.45	2.2729	0.6842	3.8171	3.0522	UNDEF	UNDEF	3.3538	163.0708	97.8425	3	3	3	UNDEF	13.4804	1
59.21	3.1124	0.0694	2.0996	21.3709	2.2374	0.5521	0.6746	3.4273	1.5475	1.0128	1147.64	595.54	2.2797	0.6788	3.828	3.0437	UNDEF	UNDEF	3.3521	163.73	98.238	3	3	3	UNDEF	13.4975	1
59.22	3.1205	0.0695	2.0979	21.3709	2.2378	0.5522	0.6723	3.4352	1.5457	1.0226	1147.83	595.63	2.2874	0.6758	3.8402	3.0379	UNDEF	UNDEF	3.3505	164.3892	98.6335	3	3	3	UNDEF	13.515	1.1111
59.23	3.1246	0.0695	2.081	21.3535	2.236	0.5523	0.666	3.4367	1.5287	1.0436	1148.02	595.72	2.2887	0.6679	3.842	3.036	UNDEF	UNDEF	3.3502	164.715	98.829	3	3	3	UNDEF	13.5295	1
59.24	3.1205	0.0695	2.0619	21.3535	2.2355	0.5524	0.6608	3.4298	1.5095	1.0586	1148.21	595.81	2.2816	0.6616	3.8294	3.0463	UNDEF	UNDEF	3.3521	164.3575	98.6145	3	3	3	UNDEF	13.5332	1
59.25	3.1084	0.0695	2.0606	21.3622	2.2343	0.5525	0.6629	3.4175	1.5081	1.0478	1148.4	595.9	2.2691	0.6646	3.8078	3.0628	UNDEF	UNDEF	3.3554	163.3333	98	3	3	3	UNDEF	13.5164	1
59.26	3.1066	0.0695	2.0603	21.3622	2.2332	0.5526	0.6632	3.4157	1.5077	1.0463	1148.59	595.99	2.2671	0.665	3.8039	3.0652	UNDEF	UNDEF	3.356	163.1694	97.9016	3	3	3	UNDEF	13.5148	1.1111
59.27	3.1064	0.0695	2.0617	21.3709	2.232	0.5527	0.6637	3.4156	1.509	1.0447	1148.78	596.08	2.2669	0.6657	3.803	3.0646	UNDEF	UNDEF	3.3561	163.1347	97.8808	3	3	3	UNDEF	13.5144	1
59.28	3.1069	0.0679	2.063	21.3622	2.1802	0.5528	0.664	3.4163	1.5102	1.0439	1148.97	596.17	2.2674	0.6661	3.8032	2.9938	UNDEF	UNDEF	3.3509	163.1602	97.8961	3	3	3	UNDEF	13.4605	1
59.29	3.1074	0.0671	2.0852	21.3622	2.1554	0.5529	0.671	3.4202	1.5323	1.0222	1149.16	596.26	2.271	0.6747	3.8088	2.9544	UNDEF	UNDEF	3.3474	163.1857	97.9114	3	3	3	UNDEF	13.4255	1
59.3	3.1084	0.0663	2.0799	21.3709	2.1322	0.553	0.6691	3.4204	1.5269	1.0285	1149.35	596.35	2.271	0.6723	3.8082	2.9206	UNDEF	UNDEF	3.345	163.2542	97.9525	3	3	3	UNDEF	13.4035	1
59.31	3.1124	0.066	2.1215	21.3622	2.1223	0.5531	0.6816	3.4306	1.5684	0.9909	1149.54	596.44	2.2811	0.6876	3.8245	2.8924	UNDEF	UNDEF	3.3412	163.5717	98.143	3	3	3	UNDEF	13.381	1
59.32	3.1124	0.0658	2.1285	21.3709	2.1186	0.5532	0.6839	3.4317	1.5753	0.9839	1149.73	596.53	2.2819	0.6903	3.8254	2.8855	UNDEF	UNDEF	3.3406	163.5558	98.1335	3	3	3	UNDEF	13.3746	1
59.33	3.1165	0.0658	2.1163	21.3709	2.1191	0.5533	0.6791	3.4339	1.563	1.0002	1149.92	596.62	2.284	0.6843	3.8283	2.8828	UNDEF	UNDEF	3.3401	163.8817	98.329	3	3	3	UNDEF	13.387	1
59.34	3.1246	0.0658	2.0944	21.3535	2.1197	0.5534	0.6703	3.4388	1.541	1.0302	1150.11	596.71	2.2886	0.6733	3.8354	2.877	UNDEF	UNDEF	3.339	164.5408	98.7245	3	3	3	UNDEF	13.4096	1.1111
59.35	3.1124	0.0658	2.0592	21.3535	2.1202	0.5535	0.6616	3.4213	1.5057	1.0532	1150.3	596.8	2.271	0.663	3.8053	2.8994	UNDEF	UNDEF	3.3437	163.5083	98.105	3	3	3	UNDEF	13.4068	0.9091
59.36	3.0962	0.0659	2.0523	21.3622	2.1223	0.5536	0.6628	3.404	1.4987	1.0439	1150.49	596.89	2.2536	0.665	3.7755	2.924	UNDEF	UNDEF	3.3485	162.1425	97.2855	3	3	3	UNDEF	13.3881	0.8333
59.37	3.0962	0.066	2.0484	21.3449	2.127	0.5537	0.6616	3.4035	1.4947	1.0478	1150.68	596.98	2.2528	0.6635	3.7736	2.9309	UNDEF	UNDEF	3.3491	162.1265	97.2759	3	3	3	UNDEF	13.3956	0.7692
59.38	3.0962	0.0663	2.0466	21.3709	2.1367	0.5538	0.661	3.4032	1.4928	1.0496	1150.87	597.07	2.2523	0.6628	3.7723	2.9438	UNDEF	UNDEF	3.3502	162.1108	97.2665	3	3	3	UNDEF	13.4073	0.8333
59.39	3.0962	0.0664	2.0482	21.3709	2.141	0.5539	0.6615	3.4034	1.4943	1.048	1151.06	597.16	2.2524	0.6634	3.7718	2.9475	UNDEF	UNDEF	3.3506	162.095	97.257	3	3	3	UNDEF	13.4109	0.7692
59.4	3.0962	0.0665	2.0497	21.3622	2.1466	0.554	0.662	3.4037	1.4957	1.0465	1151.25	597.25	2.2524	0.664	3.7713	2.9513	UNDEF	UNDEF	3.3509	162.0792	97.2475	3	3	3	UNDEF	13.4144	0.8333
59.41	3.0972	0.0664	2.0599	21.3535	2.1502	0.5541	0.6651	3.4062	1.5058	1.0373	1151.44	597.34	2.2548	0.6678	3.7747	2.9463	UNDEF	UNDEF	3.3502	162.1487	97.2892	3	3	3	UNDEF	13.4112	0.7143
59.42	3.0982	0.0671	2.0762	21.3622	2.1768	0.5542	0.6701	3.4097	1.522	1.022	1151.63	597.43	2.258	0.674	3.7796	2.9709	UNDEF	UNDEF	3.3515	162.2183	97.331	3	3	3	UNDEF	13.43	0.7692
59.43	3.1003	0.0677	2.0635	21.3709	2.2041	0.5543	0.6656	3.4098	1.5092	1.0368	1151.82	597.52	2.258	0.6684	3.779	2.9998	UNDEF	UNDEF	3.3537	162.3733	97.424	3	3	3	UNDEF	13.4625	0.8333
59.44	3.0962	0.0678	2.0535	21.3709	2.2124	0.5544	0.6632	3.4042	1.4991	1.0427	1152.01	597.61	2.2522	0.6656	3.7687	3.0089	UNDEF	UNDEF	3.3554	162.0158	97.2095	3	3	3	UNDEF	13.4629	0.6667
59.45	3.0841	0.0678	2.0469	21.3622	2.2198	0.5545	0.6637	3.3911	1.4924	1.0372	1152.2	597.7	2.2389	0.6666	3.7459	3.027	UNDEF	UNDEF	3.359	160.9917	96.595	3	3	3	UNDEF	13.4491	0.8333
59.46	3.0638	0.0678	2.0442	21.3709	2.2263	0.5546	0.6672	3.3704	1.4896	1.0196	1152.39	597.79	2.218	0.6716	3.7104	3.0545	UNDEF	UNDEF	3.3645	159.2842	95.5705	3	3	3	UNDEF	13.4207	0.7692
59.47	3.0314	0.0677	2.0468	21.3535	2.2329	0.5547	0.6752	3.3384	1.4921	0.9846	1152.58	597.88	2.1858	0.6826	3.656	3.0985	UNDEF	UNDEF	3.3732	156.5683	93.941	3	3	3	UNDEF	13.3727	0.7143
59.48	3.0111	0.0674	2.0494	21.3796	2.2305	0.5548	0.6806	3.3185	1.4946	0.9617	1152.77	597.97	2.1657	0.6901	3.6218	3.1142	UNDEF	UNDEF	3.3779	154.8608	92.9165	3	3	3	UNDEF	13.3334	0.7692
59.49	2.9827	0.0661	2.0558	21.3709	2.1911	0.5549	0.6892	3.2911	1.5009	0.9269	1152.96	598.06	2.1381	0.702	3.5751	3.0906	UNDEF	UNDEF	3.381	152.4783	91.487	3	3	3	UNDEF	13.2422	0.8333
59.5	2.9665	0.0653	2.0687	21.3796	2.1675	0.555	0.6974	3.2768	1.5137	0.8978	1153.15	598.15	2.1237	0.7128	3.5504	3.0727	UNDEF	UNDEF	3.3824	151.1125	90.6675	3	3	3	UNDEF	13.1846	0.7143
59.51	2.9665	0.0642	2.0807	21.3709	2.1333	0.5551	0.7014	3.2786	1.5256	0.8858	1153.34	598.24	2.1252	0.7178	3.5525	3.0193	UNDEF	UNDEF	3.3783	151.0953	90.6572	3	3	3	UNDEF	13.1407	0.7692
59.52	2.9665	0.064	2.0933	21.3622	2.1283	0.5552	0.7056	3.2805	1.5381	0.8732	1153.53	598.33	2.127	0.7231	3.5548	3.0099	UNDEF	UNDEF	3.3774	151.0802	90.6481	3	3	3	UNDEF	13.1308	0.8333
59.53	2.9665	0.0639	2.1086	21.3622	2.1252	0.5553	0.7108	3.2828	1.5533	0.8579	1153.72	598.42	2.1291	0.7296	3.5578	3.0034	UNDEF	UNDEF	3.3766	151.065	90.639	3	3	3	UNDEF	13.1224	0.6667
59.54	2.9746	0.064	2.1279	21.3796	2.1241	0.5554	0.7154	3.2938	1.5725	0.8467	1153.91	598.51	2.1399	0.7349	3.5753	2.9905	UNDEF	UNDEF	3.3738	151.7242	91.0345	3	3	3	UNDEF	13.1283	0.8333
59.55	2.9949	0.064	2.1331	21.3796	2.1218	0.5555	0.7122	3.3149	1.5776	0.8618	1154.1	598.6	2.1608	0.7301	3.6097	2.9638	UNDEF	UNDEF	3.3683	153.4	92.04	3	3	3	UNDEF	13.1584	0.7692
59.56	3.0314	0.0642	2.1328	21.3796	2.1199	0.5556	0.7036	3.3513	1.5772	0.8986	1154.29	598.69	2.197	0.7179	3.6697	2.9204	UNDEF	UNDEF	3.3588	156.4258	93.8555	3	3	3	UNDEF	13.2177	0.7143
59.57	3.0638	0.0644	2.1266	21.3622	2.1215	0.5557	0.6941	3.3828	1.5709	0.9372	1154.48	598.78	2.2283	0.705	3.7214	2.8914	UNDEF	UNDEF	3.3514	159.11	95.466	3	3	3	UNDEF	13.2795	0.8333
59.58	3.0841	0.0646	2.1217	21.3709	2.1192	0.5558	0.6879	3.4024	1.5659	0.9624	1154.67	598.87	2.2477	0.6967	3.7532	2.8725	UNDEF	UNDEF	3.3468	160.7858	96.4715	3	3	3	UNDEF	13.3182	0.6667
59.59	3.076	0.0647	2.1018	21.3622	2.1172	0.5559	0.6833	3.3913	1.5459	0.9742	1154.86	598.96	2.2364	0.6912	3.7338	2.8931	UNDEF	UNDEF	3.3503	160.095	96.057	3	3	3	UNDEF	13.3205	0.625
59.6	3.08	0.0647	2.092	21.3709	2.1106	0.556	0.6792	3.3939	1.536	0.988	1155.05	599.05	2.2388	0.6861	3.7373	2.8899	UNDEF	UNDEF	3.3497	160.4167	96.25	3	3	3	UNDEF	13.3317	0.7143
59.61	3.0841	0.065	2.0823	21.3796	2.1129	0.5561	0.6752	3.3964	1.5262	1.0018	1155.24	599.14	2.2412	0.681	3.7407	2.8981	UNDEF	UNDEF	3.35	160.7383	96.443	3	3	3	UNDEF	13.3521	0.6667
59.62	3.0922	0.0652	2.0846	21.3709	2.1163	0.5562	0.6741	3.4049	1.5284	1.0076	1155.43	599.23	2.2495	0.6795	3.7539	2.8987	UNDEF	UNDEF	3.3487	161.3975	96.8385	3	3	3	UNDEF	13.3735	0.7143
59.63	3.1003	0.0652	2.0786	21.3622	2.1124	0.5563	0.6705	3.4121	1.5224	1.0216	1155.62	599.32	2.2565	0.6747	3.7651	2.8882	UNDEF	UNDEF	3.3468	162.0567	97.234	3	3	3	UNDEF	13.3882	0.7692
59.64	3.0922	0.0652	2.0791	21.3622	2.1133	0.5564	0.6724	3.4041	1.5227	1.0131	1155.81	599.41	2.2483	0.6773	3.7508	2.9014	UNDEF	UNDEF	3.3492	161.3658	96.8195	3	3	3	UNDEF	13.3791	0.7143
59.65	3.0881	0.0653	2.0795	21.3796	2.1152	0.5565	0.6734	3.4001	1.523	1.0086	1156	599.5	2.2441	0.6787	3.7432	2.9094	UNDEF	UNDEF	3.3506	161.0125	96.6075	3	3	3	UNDEF	13.3761	0.8333
59.66	3.0881	0.0655	2.0804	21.3709	2.1218	0.5566	0.6737	3.4002	1.5238	1.0077	1156.19	599.59	2.244	0.6791	3.7426	2.9192	UNDEF	UNDEF	3.3514	160.9946	96.5967	3	3	3	UNDEF	13.3845	0.7692
59.67	3.0881	0.0658	2.0842	21.3709	2.1299	0.5567	0.6749	3.4007	1.5275	1.0039	1156.38	599.68	2.2443	0.6806	3.7426	2.9302	UNDEF	UNDEF	3.3522	160.9767	96.586	3	3	3	UNDEF	13.3932	0.8333
59.68	3.0861	0.0658	2.1089	21.3709	2.1316	0.5568	0.6834	3.4024	1.5521	0.9772	1156.57	599.77	2.2459	0.6911	3.7445	2.9306	UNDEF	UNDEF	3.352	160.7942	96.4765	3	3	3	UNDEF	13.3827	0.7692
59.69	3.0841	0.0658	2.1362	21.3622	2.1308	0.5569	0.6926	3.4045	1.5793	0.9479	1156.76	599.86	2.2478	0.7026	3.7472	2.927	UNDEF	UNDEF	3.3515	160.6117	96.367	3	3	3	UNDEF	13.3684	0.8333
59.7	3.0841	0.0659	2.1293	21.3622	2.13	0.557	0.6904	3.4035	1.5735	0.9548	1156.95	599.95	2.2465	0.6999	3.7446	2.9274	UNDEF	UNDEF	3.3518	160.5958	96.3575	3	3	3	UNDEF	13.3715	0.7692
59.71	3.084	0.0657	2.1307	21.3796	2.1271	0.5571	0.6909	3.4036	1.5716	0.9533	1157.14	600.04	2.2464	0.7005	3.7438	2.9245	UNDEF	UNDEF	3.3517	160.5693	96.3416	3	3	3	UNDEF	13.3695	0.8333
59.72	3.084	0.0657	2.1371	21.3883	2.1262	0.5572	0.693	3.4045	1.5799	0.9469	1157.33	600.13	2.2472	0.7031	3.7445	2.924	UNDEF	UNDEF	3.3515	160.5535	96.3321	3	3	3	UNDEF	13.3683	0.7692
59.73	3.084	0.0657	2.123	21.3622	2.1248	0.5573	0.6884	3.4025	1.5657	0.961	1157.52	600.22	2.245	0.6974	3.7402	2.9274	UNDEF	UNDEF	3.3522	160.543	96.3258	3	3	3	UNDEF	13.3759	0.8333
59.74	3.0841	0.0657	2.1195	21.3709	2.1234	0.5574	0.6872	3.402	1.5621	0.9646	1157.71	600.31	2.2443	0.696	3.7386	2.9293	UNDEF	UNDEF	3.3525	160.5325	96.3195	3	3	3	UNDEF	13.3794	0.7692
59.75	3.0922	0.0657	2.1195	21.3622	2.1219	0.5575	0.6854	3.4101	1.562	0.9727	1157.9	600.4	2.2522	0.6935	3.7512	2.9192	UNDEF	UNDEF	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
59.85	3.076	0.0663	2.1004	21.3883	2.1506	0.5585	0.6828	3.3911	1.5419	0.9756	1159.8	601.3	2.2313	0.691	3.7107	2.9731	UNDEF	UNDEF	3.3586	159.6833	95.81	3	3	3	UNDEF	13.4094	0.8333
59.86	3.076	0.0663	2.1013	21.3883	2.1539	0.5586	0.6831	3.3912	1.5427	0.9747	1159.99	601.39	2.2312	0.6914	3.7101	2.9725	UNDEF	UNDEF	3.3586	159.6675	95.8005	3	3	3	UNDEF	13.4096	0.7692
59.87	3.0638	0.0663	2.1027	21.3622	2.1576	0.5587	0.6863	3.3792	1.544	0.9611	1160.18	601.48	2.219	0.6958	3.6893	2.9882	UNDEF	UNDEF	3.3619	158.635	95.181	3	3	3	UNDEF	13.3916	0.8333
59.88	3.0597	0.0662	2.1042	21.3709	2.1587	0.5588	0.6877	3.3753	1.5454	0.9555	1160.37	601.57	2.215	0.6977	3.682	2.9903	UNDEF	UNDEF	3.3628	158.2775	94.9665	3	3	3	UNDEF	13.3834	0.7692
59.89	3.0557	0.0662	2.1097	21.3796	2.1611	0.5589	0.6904	3.3722	1.5508	0.946	1160.56	601.66	2.2116	0.7012	3.6758	2.9937	UNDEF	UNDEF	3.3636	157.9283	94.757	3	3	3	UNDEF	13.3753	0.8333
59.9	3.0536	0.0662	2.1138	21.3709	2.1629	0.559	0.6922	3.3707	1.5548	0.9399	1160.75	601.75	2.21	0.7035	3.6726	2.9947	UNDEF	UNDEF	3.364	157.7417	94.645	3	3	3	UNDEF	13.3707	0.7692
59.91	3.0516	0.0662	2.1325	21.3883	2.1641	0.5591	0.6988	3.3715	1.5734	0.9191	1160.94	601.84	2.2105	0.7118	3.673	2.9929	UNDEF	UNDEF	3.3639	157.555	94.533	3	3	3	UNDEF	13.36	0.8333
59.92	3.0516	0.0661	2.1174	21.3883	2.1648	0.5592	0.6939	3.3692	1.5582	0.9342	1161.13	601.93	2.2081	0.7057	3.6683	2.9953	UNDEF	UNDEF	3.3645	157.5392	94.5235	3	3	3	UNDEF	13.3669	0.7692
59.93	3.0516	0.0661	2.1245	21.3796	2.164	0.5593	0.6962	3.3703	1.5652	0.9271	1161.32	602.02	2.209	0.7086	3.6692	2.991	UNDEF	UNDEF	3.3641	157.523	94.5138	3	3	3	UNDEF	13.3625	0.8333
59.94	3.0516	0.0647	2.1334	21.3796	2.1208	0.5594	0.6991	3.3716	1.574	0.9182	1161.51	602.11	2.2101	0.7122	3.6706	2.9286	UNDEF	UNDEF	3.3594	157.5073	94.5044	3	3	3	UNDEF	13.3115	0.7692
59.95	3.0516	0.0642	2.131	21.3883	2.1035	0.5595	0.6983	3.3712	1.5715	0.9206	1161.7	602.2	2.2095	0.7112	3.6691	2.9052	UNDEF	UNDEF	3.3578	157.4917	94.495	3	3	3	UNDEF	13.2943	0.8333
59.96	3.0516	0.0639	2.1346	21.3709	2.0945	0.5596	0.6995	3.3718	1.575	0.917	1161.89	602.29	2.2099	0.7127	3.6692	2.8926	UNDEF	UNDEF	3.3568	157.4758	94.4855	3	3	3	UNDEF	13.2842	0.7692
59.97	3.049	0.0639	2.1382	21.3971	2.0943	0.5597	0.7013	3.3697	1.5785	0.9108	1162.08	602.38	2.2076	0.715	3.6649	2.8957	UNDEF	UNDEF	3.3575	157.2421	94.3453	3	3	3	UNDEF	13.28	0.8333
59.98	3.0492	0.0639	2.1455	21.3883	2.0919	0.5598	0.7036	3.371	1.5857	0.9037	1162.27	602.47	2.2088	0.7179	3.6662	2.8913	UNDEF	UNDEF	3.357	157.2443	94.3466	3	3	3	UNDEF	13.276	0.8333
59.99	3.0494	0.0638	2.1509	21.3709	2.0897	0.5599	0.7053	3.3721	1.591	0.8985	1162.46	602.56	2.2096	0.72	3.667	2.8873	UNDEF	UNDEF	3.3566	157.2465	94.3479	3	3	3	UNDEF	13.2727	0.8333
60	3.0499	0.0637	2.1457	21.3883	2.0874	0.56	0.7035	3.3717	1.5857	0.9042	1162.65	602.65	2.2091	0.7178	3.6656	2.885	UNDEF	UNDEF	3.3566	157.2672	94.3603	3	3	3	UNDEF	13.2744	0.7692
60.01	3.0557	0.0637	2.1458	21.3796	2.0851	0.5601	0.7022	3.3776	1.5857	0.9099	1162.84	602.74	2.2147	0.716	3.6744	2.8746	UNDEF	UNDEF	3.3549	157.7383	94.643	3	3	3	UNDEF	13.2818	0.9091
60.02	3.0597	0.0635	2.1459	21.3883	2.0803	0.5602	0.7013	3.3816	1.5857	0.9138	1163.03	602.83	2.2185	0.7147	3.6802	2.8632	UNDEF	UNDEF	3.3535	158.0558	94.8335	3	3	3	UNDEF	13.2836	0.8333
60.03	3.0597	0.0634	2.1462	21.3622	2.0752	0.5603	0.7014	3.3816	1.5859	0.9135	1163.22	602.92	2.2184	0.7149	3.6794	2.8569	UNDEF	UNDEF	3.3531	158.04	94.824	3	3	3	UNDEF	13.2794	0.7692
60.04	3.0557	0.0631	2.1515	21.3971	2.0649	0.5604	0.7041	3.3784	1.5911	0.9042	1163.41	603.01	2.215	0.7183	3.6733	2.8488	UNDEF	UNDEF	3.3531	157.6908	94.6145	3	3	3	UNDEF	13.2622	0.8333
60.05	3.0537	0.063	2.149	21.3883	2.0607	0.5605	0.7037	3.3761	1.5885	0.9047	1163.6	603.1	2.2125	0.718	3.6685	2.8487	UNDEF	UNDEF	3.3536	157.5099	94.5059	3	3	3	UNDEF	13.2587	0.7692
60.06	3.0538	0.063	2.1575	21.3796	2.0582	0.5606	0.7065	3.3774	1.5969	0.8963	1163.79	603.19	2.2136	0.7214	3.6699	2.8471	UNDEF	UNDEF	3.3533	157.5005	94.5003	3	3	3	UNDEF	13.2563	0.8333
60.07	3.0539	0.063	2.1615	21.3883	2.0554	0.5607	0.7078	3.3781	1.6008	0.8924	1163.98	603.28	2.2141	0.723	3.6701	2.8466	UNDEF	UNDEF	3.3532	157.4911	94.4947	3	3	3	UNDEF	13.2559	0.7692
60.08	3.0541	0.063	2.1707	21.3883	2.0528	0.5608	0.7107	3.3798	1.6099	0.8834	1164.17	603.37	2.2156	0.7266	3.672	2.8448	UNDEF	UNDEF	3.3529	157.4983	94.499	3	3	3	UNDEF	13.2536	0.9091
60.09	3.0597	0.063	2.1653	21.3883	2.0499	0.5609	0.7077	3.3845	1.6044	0.8944	1164.36	603.46	2.2201	0.7227	3.679	2.8385	UNDEF	UNDEF	3.3517	157.945	94.767	3	3	3	UNDEF	13.2649	0.8333
60.1	3.0719	0.063	2.1637	21.3709	2.0465	0.561	0.7044	3.3965	1.6027	0.9082	1164.55	603.55	2.2319	0.7181	3.698	2.823	UNDEF	UNDEF	3.3486	158.9458	95.3675	3	3	3	UNDEF	13.2846	0.7692
60.11	3.0841	0.063	2.1621	21.3883	2.0419	0.5611	0.701	3.4084	1.601	0.922	1164.74	603.64	2.2437	0.7136	3.7169	2.8071	UNDEF	UNDEF	3.3454	159.9467	95.968	3	3	3	UNDEF	13.3039	0.8333
60.12	3.0962	0.0629	2.1607	21.3622	2.0362	0.5612	0.6979	3.4203	1.5995	0.9355	1164.93	603.73	2.2554	0.7092	3.7357	2.7896	UNDEF	UNDEF	3.3422	160.9392	96.5635	3	3	3	UNDEF	13.3215	0.7692
60.13	3.1043	0.0628	2.1471	21.3883	2.0276	0.5613	0.6917	3.4264	1.5858	0.9572	1165.12	603.82	2.2612	0.7013	3.7449	2.7763	UNDEF	UNDEF	3.3402	161.5983	96.959	3	3	3	UNDEF	13.3357	0.8333
60.14	3.1084	0.0624	2.1394	21.3883	2.0099	0.5614	0.6883	3.4293	1.5781	0.969	1165.31	603.91	2.264	0.697	3.7489	2.7552	UNDEF	UNDEF	3.3382	161.9242	97.1545	3	3	3	UNDEF	13.3315	0.7692
60.15	3.1084	0.0624	2.1362	21.3796	2.0044	0.5615	0.6872	3.4288	1.5747	0.9722	1165.5	604	2.2633	0.6958	3.7472	2.7558	UNDEF	UNDEF	3.3384	161.9083	97.145	3	3	3	UNDEF	13.3338	0.9091
60.16	3.1205	0.0624	2.133	21.3883	2.0001	0.5616	0.6835	3.4404	1.5714	0.9875	1165.69	604.09	2.2748	0.6908	3.7656	2.7424	UNDEF	UNDEF	3.3355	162.9008	97.7405	3	3	3	UNDEF	13.3551	0.8333
60.17	3.1286	0.0624	2.132	21.3535	1.9971	0.5617	0.6815	3.4484	1.5703	0.9966	1165.89	604.19	2.2825	0.688	3.7778	2.7336	UNDEF	UNDEF	3.3336	163.5592	98.1355	3	3	3	UNDEF	13.3695	0.7692
60.18	3.1246	0.0626	2.131	21.3883	2.0009	0.5618	0.682	3.4442	1.5692	0.9936	1166.08	604.28	2.2782	0.6888	3.7701	2.7462	UNDEF	UNDEF	3.3354	163.21	97.926	3	3	3	UNDEF	13.3711	0.8333
60.19	3.1368	0.0628	2.142	21.3796	2.0102	0.5619	0.6829	3.4581	1.5801	0.9948	1166.27	604.37	2.2918	0.6894	3.7921	2.742	UNDEF	UNDEF	3.3328	164.2108	98.5265	3	3	3	UNDEF	13.3965	0.9091
60.2	3.1489	0.0629	2.1251	21.3796	2.0142	0.562	0.6749	3.4677	1.5631	1.0238	1166.46	604.46	2.3012	0.6793	3.807	2.7343	UNDEF	UNDEF	3.3307	165.2033	99.122	3	3	3	UNDEF	13.4261	0.7692
60.21	3.1611	0.0629	2.1231	21.3883	2.0156	0.5621	0.6716	3.4796	1.561	1.038	1166.65	604.55	2.3129	0.6749	3.8258	2.72	UNDEF	UNDEF	3.3277	166.2042	99.7225	3	3	3	UNDEF	13.4464	0.8333
60.22	3.153	0.0629	2.1227	21.3709	2.017	0.5622	0.6732	3.4714	1.5605	1.0303	1166.84	604.64	2.3046	0.6771	3.8115	2.7293	UNDEF	UNDEF	3.3299	165.5133	99.308	3	3	3	UNDEF	13.4347	0.7692
60.23	3.1408	0.0629	2.1225	21.3709	2.018	0.5623	0.6758	3.4592	1.5602	1.0183	1167.03	604.73	2.2921	0.6807	3.7904	2.742	UNDEF	UNDEF	3.333	164.4808	98.6885	3	3	3	UNDEF	13.4154	0.9091
60.24	3.1165	0.062	2.1227	21.3709	1.9949	0.5624	0.6811	3.4349	1.5603	0.9938	1167.23	604.83	2.2677	0.688	3.7493	2.736	UNDEF	UNDEF	3.3366	162.4392	97.4635	3	3	3	UNDEF	13.3499	0.7692
60.25	3.0881	0.0612	2.1228	21.3883	1.9714	0.5625	0.6874	3.4065	1.5603	0.9653	1167.43	604.93	2.2391	0.6969	3.7014	2.7347	UNDEF	UNDEF	3.3414	160.0558	96.0335	3	3	3	UNDEF	13.2781	0.8333
60.26	3.076	0.0609	2.1275	21.3883	1.963	0.5626	0.6916	3.3951	1.5649	0.9485	1167.63	605.03	2.2275	0.7025	3.6816	2.7336	UNDEF	UNDEF	3.3433	159.0308	95.4185	3	3	3	UNDEF	13.2464	0.7692
60.27	3.0719	0.0608	2.1556	21.3883	1.9623	0.5627	0.7017	3.3952	1.5929	0.9163	1167.83	605.13	2.2274	0.7151	3.6809	2.7287	UNDEF	UNDEF	3.343	158.6725	95.2035	3	3	3	UNDEF	13.2255	0.9091
60.28	3.0712	0.0607	2.1566	21.3796	1.9632	0.5628	0.7022	3.3946	1.5938	0.9146	1168.03	605.23	2.2266	0.7158	3.679	2.7273	UNDEF	UNDEF	3.3431	158.5939	95.1563	3	3	3	UNDEF	13.2232	0.8333
60.29	3.0713	0.0607	2.1576	21.3709	1.9641	0.5629	0.7025	3.3949	1.5947	0.9137	1168.23	605.33	2.2267	0.7162	3.6785	2.7262	UNDEF	UNDEF	3.3431	158.5879	95.1527	3	3	3	UNDEF	13.2234	0.7692
60.3	3.0714	0.0607	2.1761	21.3971	1.9656	0.563	0.7085	3.3978	1.6131	0.8953	1168.43	605.43	2.2294	0.7236	3.6823	2.7231	UNDEF	UNDEF	3.3424	158.582	95.1492	3	3	3	UNDEF	13.2172	0.8333
60.31	3.0719	0.0607	2.1714	21.3709	1.9661	0.5631	0.7069	3.3976	1.6083	0.9005	1168.63	605.53	2.229	0.7215	3.681	2.7238	UNDEF	UNDEF	3.3426	158.6058	95.1635	3	3	3	UNDEF	13.2213	0.7692
60.32	3.0841	0.0607	2.1631	21.3796	1.9658	0.5632	0.7014	3.4086	1.5999	0.921	1168.83	605.63	2.2397	0.7143	3.6982	2.7113	UNDEF	UNDEF	3.3399	159.6058	95.7635	3	3	3	UNDEF	13.2449	0.8333
60.33	3.0881	0.061	2.1468	21.3796	1.9726	0.5633	0.6952	3.4101	1.5835	0.9413	1169.03	605.73	2.2411	0.7066	3.6998	2.7206	UNDEF	UNDEF	3.3404	159.9225	95.9535	3	3	3	UNDEF	13.268	0.7692
60.34	3.1084	0.061	2.1395	21.3622	1.9723	0.5634	0.6883	3.4293	1.5761	0.9689	1169.23	605.83	2.2601	0.6974	3.7306	2.6978	UNDEF	UNDEF	3.3355	161.5975	96.9585	3	3	3	UNDEF	13.3032	0.8333
60.35	3.1205	0.0615	2.1365	21.3709	1.9896	0.5635	0.6847	3.441	1.573	0.984	1169.43	605.93	2.2715	0.6925	3.7489	2.708	UNDEF	UNDEF	3.3345	162.5892	97.5535	3	3	3	UNDEF	13.3441	0.9091
60.36	3.1124	0.0615	2.1375	21.3971	1.99	0.5636	0.6868	3.433	1.5739	0.9749	1169.63	606.03	2.2634	0.6954	3.7348	2.718	UNDEF	UNDEF	3.3367	161.8975	97.1385	3	3	3	UNDEF	13.3328	0.7692
60.37	3.1084	0.0615	2.1385	21.3796	1.9913	0.5637	0.688	3.4292	1.5748	0.9699	1169.83	606.13	2.2593	0.697	3.7275	2.724	UNDEF	UNDEF	3.3379	161.5475	96.9285	3	3	3	UNDEF	13.3284	0.8333
60.38	3.1043	0.0616	2.1408	21.3796	1.9933	0.5638	0.6896	3.4254	1.577	0.9635	1170.03	606.23	2.2554	0.6992	3.7204	2.7299	UNDEF	UNDEF	3.3391	161.1892	96.7135	3	3	3	UNDEF	13.3233	0.7692
60.39	3.0962	0.0616	2.1457	21.3796	1.9965	0.5639	0.693	3.4181	1.5818	0.9505	1170.23	606.33	2.2478	0.7037	3.7073	2.74	UNDEF	UNDEF	3.3412	160.4975	96.2985	3	3	3	UNDEF	13.3111	0.9091
60.4	3.08	0.0616	2.1484	21.3971	1.9998	0.564	0.6975	3.4023	1.5844	0.9316	1170.43	606.43	2.2318	0.7099	3.6803	2.7606	UNDEF	UNDEF	3.3456	159.1308	95.4785	3	3	3	UNDEF	13.2875	0.8333
60.41	3.076	0.0616	2.1435	21.3796	2.0037	0.5641	0.6968	3.3975	1.5794	0.9325	1170.62	606.52	2.2269	0.7092	3.6716	2.7668	UNDEF	UNDEF	3.3469	158.7817	95.269	3	3	3	UNDEF	13.2848	0.7692
60.42	3.0679	0.0616	2.1435	21.3796	2.0085	0.5642	0.6987	3.3894	1.5793	0.9244	1170.81	606.61	2.2186	0.7118	3.6574	2.7771	UNDEF	UNDEF	3.3492	158.0908	94.8545	3	3	3	UNDEF	13.2737	0.8333
60.43	3.0597	0.0616	2.1435	21.3883	2.0134	0.5643	0.7006	3.3812	1.5792	0.9162	1171	606.7	2.2102	0.7145	3.643	2.7875	UNDEF	UNDEF	3.3515	157.3917	94.435	3	3	3	UNDEF	13.2626	0.8333
60.44	3.0476	0.0616	2.1436	21.3709	2.0169	0.5644	0.7034	3.3691	1.5792	0.904	1171.19	606.79	2.1979	0.7185	3.6222	2.8012	UNDEF	UNDEF	3.3547	156.3633	93.818	3	3	3	UNDEF	13.2441	0.7143
60.45	3.0354	0.061	2.1652	21.3883	2.0048	0.5645	0.7133	3.3602	1.6007	0.8702	1171.38	606.88	2.1888	0.7313	3.6066	2.7888	UNDEF	UNDEF	3.3554	155.335	93.201	3	3	3	UNDEF	13.1983	0.8333
60.46	3.0354	0.0611	2.1654	21.3883	2.0102	0.5646	0.7134	3.3602	1.6008	0.87	1171.57	606.97	2.1886	0.7314	3.6058	2.7894	UNDEF	UNDEF	3.3555	155.3192	93.1915	3	3	3	UNDEF	13.1997	0.6667
60.47	3.0314	0.0608	2.1738	21.3971	2.0066	0.5647	0.7171	3.3575	1.6091	0.8576	1171.76	607.06	2.1857	0.7362	3.6005	2.7813	UNDEF	UNDEF	3.3554	154.97	92.982	3	3	3	UNDEF	13.1816	0.7143
60.48	3.0233	0.0608	2.1822	21.3883	2.0121	0.5648	0.7218	3.3506	1.6174	0.8411	1171.95	607.15	2.1787	0.7424	3.5884	2.7907	UNDEF	UNDEF	3.3574	154.2792	92.5675	3	3	3	UNDEF	13.1675	0.8333
60.49	3.0152	0.0603	2.1858	21.3709	2.0002	0.5649	0.7249	3.3431	1.6209	0.8294	1172.14	607.24	2.1709	0.7466	3.5751	2.7766	UNDEF	UNDEF	3.3577	153.5883	92.153	3	3	3	UNDEF	13.1355	0.6667
60.5	3.0111	0.0504	2.1681	21.4059	1.6759	0.565	0.72	3.3363	1.6031	0.843	1172.34	607.34	2.164	0.7408	3.563	2.3274	UNDEF	UNDEF	3.3217	153.23	91.938	3	3	3	UNDEF	12.7481	0.7143
60.51	3.003	0.0458	2.165	21.3971	1.5382	0.5651	0.7209	3.3277	1.5999	0.838	1172.54	607.44	2.1552	0.7423	3.548	2.1269	UNDEF	UNDEF	3.3048	152.5383	91.523	3	3	3	UNDEF	12.5479	0.8333
60.52	2.9949	0.0468	2.1648	21.3971	1.5845	0.5652	0.7228	3.3196	1.5996	0.8301	1172.74	607.54	2.1469	0.7451	3.5337	2.1799	UNDEF	UNDEF	3.3114	151.8467	91.108	3	3	3	UNDEF	12.5779	0.6667
60.53	2.9827	0.0478	2.1653	21.3883	1.6312	0.5653	0.7259	3.3075	1.6	0.8174	1172.94	607.64	2.1346	0.7496	3.5129	2.2376	UNDEF	UNDEF	3.319	150.8133	90.488	3	3	3	UNDEF	12.6011	0.7143
60.54	2.9746	0.0505	2.1657	21.3883	1.7397	0.5654	0.7281	3.2995	1.6003	0.8089	1173.14	607.74	2.1263	0.7526	3.4987	2.3756	UNDEF	UNDEF	3.3329	150.1217	90.073	3	3	3	UNDEF	12.7049	0.7692
60.55	2.9625	0.0534	2.1677	21.3883	1.8485	0.5655	0.7317	3.2877	1.6022	0.7948	1173.34	607.84	2.1143	0.7578	3.4784	2.5248	UNDEF	UNDEF	3.3479	149.0967	89.458	3	3	3	UNDEF	12.8044	0.8333
60.56	2.9503	0.0548	2.1891	21.3796	1.904	0.5656	0.742	3.2787	1.6235	0.7612	1173.54	607.94	2.1051	0.7712	3.4627	2.6037	UNDEF	UNDEF	3.3561	148.0633	88.838	3	3	3	UNDEF	12.8358	0.7143
60.57	2.7203	0.055	2.1188	21.4147	1.9139	0.5657	0.7789	3.0381	1.5531	0.6015	1173.74	608.04	1.8644	0.833	3.0662	2.9511	UNDEF	UNDEF	3.4288	128.8779	77.3267	3	3	3	UNDEF	12.5697	5
60.58	2.6919	0.055	2.1153	21.3796	1.9138	0.5658	0.7858	3.0092	1.5495	0.5767	1173.94	608.14	1.8353	0.8443	3.0179	2.9968	UNDEF	UNDEF	3.4381	126.4997	75.8998	3	3	3	UNDEF	12.5382	0.5
60.59	2.7024	0.055	2.1138	21.3971	1.9121	0.5659	0.7822	3.0194	1.5479	0.5885	1174.14	608.24	1.8453	0.8389	3.0339	2.9794	UNDEF	UNDEF	3.4349	127.3528	76.4117	3	3	3	UNDEF	12.5518	0.7143
60.6	2.7128	0.0548	2.1148	21.3796	1.9055	0.566	0.7796	3.03	1.5488	0.598	1174.34	608.34	1.8557	0.8346	3.0504	2.9557	UNDEF	UNDEF	3.4311	128.2058	76.9235	3	3	3	UNDEF	12.5597	0.7143
60.61	2.8206	0.0546	2.1158	21.3971	1.8926	0.5661	0.7501	3.138	1.5497	0.7048	1174.54	608.44	1.9634	0.7893	3.227	2.7798	UNDEF	UNDEF	3.3967	137.1717	82.303	3	3	3	UNDEF	12.6856	0.4
60.62	2.8976	0.0543	2.1338	21.3622	1.8782	0.5662	0.7364	3.2177	1.5676	0.7638	1174.74	608.54	2.0429	0.7673	3.3571	2.6585	UNDEF	UNDEF	3.3723	143.5717	86.143	3	3	3	UNDEF	12.7724	0.5882
60.63	2.9584	0.0542	2.1659	21.3883	1.8674	0.5663	0.7321	3.2833	1.5996	0.7925	1174.94	608.64	2.1083	0.7587	3.464	2.57	UNDEF	UNDEF	3.3532	148.6217	89.173	3	3	3	UNDEF	12.8411	0.7143
60.64	2.9908	0.0542	2.1941	21.3883	1.8484	0.5664	0.7336	3.3199	1.6277	0.7967	1175.14	608.74	2.1448	0.7589	3.5233	2.5253	UNDEF	UNDEF	3.3431	151.305	90.783	3	3	3	UNDEF	12.877	0.6667
60.65	3.0152	0.0542	2.1899	21.3971	1.8294	0.5665	0.7263	3.3437	1.6234	0.8253	1175.34	608.84	2.1683	0.7487	3.5614	2.4976	UNDEF	UNDEF	3.3367	153.3217	91.993	3	3	3	UNDEF	12.9161	0.7143
60.66	3.0233	0.0542	2.1999	21.3971	1.813	0.5666	0.7243	3.3518	1.6233	0.8334	1175.54	608.94	2.1762	0.7459	3.5738	2.4912	UNDEF	UNDEF	3.3348	153.98	92.398	3	3	3	UNDEF	12.9319	0.7143
60.67	3.0435	0.0543	2.1899	21.4059	1.7971	0.5667	0.7195	3.372	1.6232	0.8536	1175.74	609.04	2.1963	0.7391	3.6061	2.4713	UNDEF	UNDEF	3.3297	155.6467	93.388	3	3	3	UNDEF	12.9659	0.7143
60.68	3.0638	0.0548	2.19	21.3971	1.8013	0.5668	0.7148	3.3923	1.6232	0.8738	1175.94	609.14	2.2164	0.7324	3.6385	2.4726	UNDEF	UNDEF	3.3264	157.3217	94.393	3	3	3	UNDEF	13.0188	0.6667
60.69	3.08	0.0556	2.1939	21.4059	1.8172	0.5669	0.7123	3.4091	1.627	0.8861	1176.14	609.24	2.2329	0.7286	3.6651	2.4895	UNDEF	UNDEF	3.3251	158.655	95.193	3	3	3	UNDEF	13.0739	0.7143
60.7	3.0922	0.0566	2.1887	21.4059

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
60.8	3.1935	0.0619	2.1582	21.4235	1.95	0.568	0.6758	3.5172	1.5901	1.0353	1178.34	610.34	2.3389	0.6799	3.8321	2.6485	UNDEF	UNDEF	3.3214	167.93	100.758	3	3	3	UNDEF	13.5167	0.8333
60.81	3.2016	0.063	2.1519	21.3971	1.9803	0.5681	0.6721	3.5244	1.5838	1.0497	1178.54	610.44	2.3458	0.6752	3.8429	2.6869	UNDEF	UNDEF	3.3234	168.5883	101.153	3	3	3	UNDEF	13.5726	0.7143
60.82	3.2057	0.0641	2.1621	21.3971	2.0116	0.5682	0.6745	3.53	1.5939	1.0436	1178.73	610.53	2.3513	0.6779	3.8512	2.7265	UNDEF	UNDEF	3.3258	168.9142	101.3485	3	3	3	UNDEF	13.615	0.6667
60.83	3.2138	0.0657	2.1338	21.4059	2.0611	0.5683	0.6639	3.5339	1.5655	1.08	1178.92	610.62	2.3549	0.6648	3.8567	2.791	UNDEF	UNDEF	3.3303	169.5733	101.744	3	3	3	UNDEF	13.6981	0.7143
60.84	3.2178	0.0671	2.1348	21.3971	2.104	0.5684	0.6634	3.538	1.5664	1.083	1179.11	610.71	2.3589	0.664	3.8626	2.8434	UNDEF	UNDEF	3.3338	169.8908	101.9345	3	3	3	UNDEF	13.7528	0.7143
60.85	3.2097	0.0676	2.1187	21.4059	2.1227	0.5685	0.6601	3.5275	1.5502	1.091	1179.3	610.8	2.3482	0.6602	3.8445	2.8792	UNDEF	UNDEF	3.3383	169.2	101.52	3	3	3	UNDEF	13.7671	0.7143
60.86	3.2057	0.0679	2.0883	21.4059	2.1338	0.5686	0.6514	3.5189	1.5197	1.1174	1179.49	610.89	2.3395	0.6496	3.8296	2.9013	UNDEF	UNDEF	3.3414	168.8508	101.3105	3	3	3	UNDEF	13.7841	0.6667
60.87	3.1894	0.0681	2.086	21.4059	2.1457	0.5687	0.654	3.5023	1.5173	1.1034	1179.68	610.98	2.3226	0.6533	3.8015	2.9338	UNDEF	UNDEF	3.3466	167.4767	100.486	3	3	3	UNDEF	13.7709	0.7143
60.88	3.1692	0.0685	2.0878	21.4147	2.1623	0.5688	0.6588	3.4824	1.519	1.0814	1179.87	611.07	2.3025	0.6597	3.768	2.9768	UNDEF	UNDEF	3.3531	165.7775	99.4665	3	3	3	UNDEF	13.7551	0.7143
60.89	3.157	0.0689	2.0896	21.4059	2.179	0.5689	0.6619	3.4704	1.5207	1.0674	1180.06	611.16	2.2904	0.664	3.7476	3.01	UNDEF	UNDEF	3.3576	164.745	98.847	3	3	3	UNDEF	13.7514	0.6667
60.9	3.1368	0.07	2.0935	21.4413	2.218	0.569	0.6674	3.4508	1.5245	1.0433	1180.25	611.25	2.2706	0.6714	3.7146	3.0836	UNDEF	UNDEF	3.3662	163.0458	97.8275	3	3	3	UNDEF	13.7589	0.7143
60.91	3.1286	0.0706	2.1014	21.3883	2.2403	0.5691	0.6717	3.4439	1.5323	1.0272	1180.44	611.34	2.2634	0.677	3.7024	3.1171	UNDEF	UNDEF	3.3698	162.3508	97.4105	3	3	3	UNDEF	13.7635	0.7143
60.92	3.1246	0.0707	2.1179	21.4059	2.2508	0.5692	0.6778	3.4423	1.5487	1.0067	1180.63	611.43	2.2616	0.6848	3.6989	3.1274	UNDEF	UNDEF	3.3709	161.9954	97.1972	3	3	3	UNDEF	13.7577	0.7692
60.93	3.1246	0.0708	2.1383	21.4235	2.2565	0.5693	0.6844	3.4453	1.569	0.9863	1180.82	611.52	2.2645	0.6929	3.703	3.1248	UNDEF	UNDEF	3.3703	161.9785	97.1871	3	3	3	UNDEF	13.7509	0.8333
60.94	3.1246	0.0708	2.1439	21.4147	2.2605	0.5694	0.6861	3.4461	1.5745	0.9807	1181.01	611.61	2.2651	0.6951	3.7035	3.1245	UNDEF	UNDEF	3.3702	161.9617	97.177	3	3	3	UNDEF	13.75	0.7143
60.95	3.1286	0.0708	2.1433	21.4235	2.2625	0.5695	0.6851	3.4501	1.5738	0.9853	1181.2	611.7	2.2689	0.6936	3.7092	3.1198	UNDEF	UNDEF	3.3693	162.2833	97.37	3	3	3	UNDEF	13.7578	0.6667
60.96	3.1205	0.0704	2.1648	21.4147	2.2501	0.5696	0.6937	3.4452	1.5952	0.9557	1181.39	611.79	2.2638	0.7046	3.7003	3.109	UNDEF	UNDEF	3.3695	161.5925	96.9555	3	3	3	UNDEF	13.7236	0.7143
60.97	3.1205	0.07	2.1603	21.4147	2.2368	0.5697	0.6923	3.4446	1.5906	0.9602	1181.58	611.88	2.263	0.7029	3.6985	3.0924	UNDEF	UNDEF	3.3685	161.5808	96.9485	3	3	3	UNDEF	13.7128	0.7143
60.98	3.1206	0.0694	2.1673	21.4235	2.2182	0.5698	0.6945	3.4457	1.5975	0.9533	1181.77	611.97	2.2639	0.7056	3.6994	3.0673	UNDEF	UNDEF	3.3666	161.569	96.9414	3	3	3	UNDEF	13.6919	0.6667
60.99	3.1208	0.0694	2.1693	21.4147	2.216	0.5699	0.6951	3.4462	1.5994	0.9515	1181.96	612.06	2.2642	0.7064	3.6994	3.0666	UNDEF	UNDEF	3.3665	161.5695	96.9417	3	3	3	UNDEF	13.6923	0.7143
61	3.1246	0.0694	2.1698	21.4235	2.2137	0.57	0.6944	3.4501	1.5998	0.9548	1182.15	612.15	2.2679	0.7054	3.7049	3.0617	UNDEF	UNDEF	3.3656	161.8708	97.1225	3	3	3	UNDEF	13.699	0.8333
61.01	3.1408	0.0689	2.1704	21.4324	2.1945	0.5701	0.691	3.4664	1.6003	0.9704	1182.34	612.24	2.284	0.7007	3.7306	3.0168	UNDEF	UNDEF	3.3598	163.205	97.923	3	3	3	UNDEF	13.7051	0.7692
61.02	3.1489	0.0687	2.1736	21.4147	2.1856	0.5702	0.6903	3.4749	1.6034	0.9753	1182.53	612.33	2.2924	0.6994	3.7437	2.9964	UNDEF	UNDEF	3.357	163.8642	98.3185	3	3	3	UNDEF	13.7093	0.8333
61.03	3.1449	0.0687	2.1757	21.4413	2.1833	0.5703	0.6918	3.4713	1.6054	0.9692	1182.72	612.42	2.2885	0.7015	3.7369	3.0017	UNDEF	UNDEF	3.3581	163.515	98.109	3	3	3	UNDEF	13.7039	0.6667
61.04	3.153	0.0687	2.172	21.4324	2.181	0.5704	0.6889	3.4788	1.6016	0.981	1182.91	612.51	2.2959	0.6976	3.7483	2.9924	UNDEF	UNDEF	3.3562	164.1742	98.5045	3	3	3	UNDEF	13.719	0.7143
61.05	3.1611	0.0688	2.1593	21.4235	2.1806	0.5705	0.6831	3.485	1.5888	1.0018	1183.1	612.6	2.3019	0.6902	3.7576	2.9877	UNDEF	UNDEF	3.355	164.8333	98.9	3	3	3	UNDEF	13.7402	0.7143
61.06	3.1692	0.0692	2.1461	21.4324	2.1909	0.5706	0.6772	3.4911	1.5755	1.0231	1183.29	612.69	2.3078	0.6827	3.7667	2.9975	UNDEF	UNDEF	3.3548	165.4925	99.2955	3	3	3	UNDEF	13.7733	0.7143
61.07	3.1651	0.07	2.1445	21.4324	2.214	0.5707	0.6775	3.4868	1.5738	1.0206	1183.48	612.78	2.3033	0.6833	3.7588	3.0385	UNDEF	UNDEF	3.3585	165.135	99.081	3	3	3	UNDEF	13.7973	0.6667
61.08	3.1661	0.0706	2.1408	21.4413	2.233	0.5708	0.6762	3.4872	1.57	1.0253	1183.67	612.87	2.3036	0.6815	3.7587	3.0663	UNDEF	UNDEF	3.3606	165.2046	99.1227	3	3	3	UNDEF	13.8243	0.8333
61.09	3.1671	0.0708	2.141	21.4235	2.2376	0.5709	0.676	3.4883	1.5701	1.0261	1183.86	612.96	2.3044	0.6813	3.7595	3.0734	UNDEF	UNDEF	3.361	165.2742	99.1645	3	3	3	UNDEF	13.8335	0.7692
61.1	3.1692	0.071	2.1412	21.4324	2.2412	0.571	0.6756	3.4904	1.5702	1.028	1184.05	613.05	2.3063	0.6808	3.7621	3.0791	UNDEF	UNDEF	3.3611	165.4292	99.2575	3	3	3	UNDEF	13.8442	0.7143
61.11	3.1692	0.0713	2.1417	21.4324	2.2474	0.5711	0.6758	3.4905	1.5706	1.0275	1184.24	613.14	2.3062	0.681	3.7613	3.0909	UNDEF	UNDEF	3.3621	165.4133	99.248	3	3	3	UNDEF	13.8544	0.7143
61.12	3.1691	0.0714	2.151	21.4413	2.2498	0.5712	0.6787	3.4917	1.5798	1.0181	1184.43	613.23	2.3073	0.6847	3.7625	3.095	UNDEF	UNDEF	3.3622	165.3882	99.2329	3	3	3	UNDEF	13.8559	0.6667
61.13	3.1697	0.0715	2.1498	21.4235	2.2523	0.5713	0.6782	3.4922	1.5785	1.0199	1184.62	613.32	2.3075	0.6841	3.7624	3.1004	UNDEF	UNDEF	3.3626	165.4226	99.2536	3	3	3	UNDEF	13.863	0.7143
61.14	3.1703	0.0715	2.1566	21.4502	2.2504	0.5714	0.6803	3.4938	1.5852	1.0137	1184.81	613.41	2.309	0.6865	3.7642	3.0986	UNDEF	UNDEF	3.3623	165.4571	99.2743	3	3	3	UNDEF	13.8622	0.8333
61.15	3.1732	0.0719	2.1477	21.4235	2.2612	0.5715	0.6768	3.4954	1.5762	1.0255	1185	613.5	2.3104	0.6822	3.7659	3.114	UNDEF	UNDEF	3.3633	165.6833	99.41	3	3	3	UNDEF	13.8853	0.6667
61.16	3.1894	0.072	2.1463	21.4591	2.2622	0.5716	0.6729	3.5113	1.5747	1.0431	1185.19	613.59	2.3261	0.6769	3.791	3.0967	UNDEF	UNDEF	3.3595	167.0175	100.2105	3	3	3	UNDEF	13.9143	0.7143
61.17	3.1935	0.0721	2.1448	21.4591	2.261	0.5717	0.6716	3.5152	1.5731	1.0487	1185.38	613.68	2.3298	0.6752	3.7965	3.0926	UNDEF	UNDEF	3.3587	167.3433	100.406	3	3	3	UNDEF	13.9229	0.7143
61.18	3.1935	0.0721	2.145	21.4324	2.2593	0.5718	0.6717	3.5152	1.5732	1.0485	1185.57	613.77	2.3297	0.6753	3.7957	3.0932	UNDEF	UNDEF	3.3588	167.3275	100.3965	3	3	3	UNDEF	13.9242	0.6667
61.19	3.1975	0.0719	2.1429	21.4324	2.2528	0.5719	0.6702	3.519	1.571	1.0546	1185.76	613.86	2.3332	0.6733	3.8009	3.083	UNDEF	UNDEF	3.3576	167.6492	100.5895	3	3	3	UNDEF	13.9279	0.8333
61.2	3.2016	0.0718	2.1409	21.4324	2.2469	0.572	0.6687	3.5227	1.5689	1.0607	1185.95	613.95	2.3368	0.6714	3.8061	3.0729	UNDEF	UNDEF	3.3563	167.9708	100.7825	3	3	3	UNDEF	13.9317	0.7692
61.21	3.1976	0.0718	2.1354	21.4324	2.2452	0.5721	0.6678	3.5179	1.5633	1.0622	1186.14	614.04	2.3318	0.6704	3.7974	3.0797	UNDEF	UNDEF	3.3577	167.6217	100.573	3	3	3	UNDEF	13.9294	0.7143
61.22	3.2016	0.0717	2.1355	21.4324	2.2409	0.5722	0.667	3.5219	1.5633	1.0661	1186.33	614.13	2.3356	0.6693	3.8031	3.0706	UNDEF	UNDEF	3.3565	167.9392	100.7635	3	3	3	UNDEF	13.9332	0.7143
61.23	3.2016	0.0717	2.1356	21.4502	2.241	0.5723	0.667	3.5219	1.5633	1.066	1186.52	614.22	2.3354	0.6694	3.8022	3.0716	UNDEF	UNDEF	3.3566	167.9233	100.754	3	3	3	UNDEF	13.9349	0.7143
61.24	3.2057	0.0718	2.1358	21.4235	2.2416	0.5724	0.6663	3.5261	1.5634	1.0699	1186.71	614.31	2.3394	0.6683	3.8081	3.0672	UNDEF	UNDEF	3.3557	168.2492	100.9495	3	3	3	UNDEF	13.9428	0.6667
61.25	3.2138	0.0718	2.1445	21.4591	2.2436	0.5725	0.6673	3.5355	1.572	1.0693	1186.9	614.4	2.3486	0.6693	3.8226	3.058	UNDEF	UNDEF	3.3537	168.9083	101.345	3	3	3	UNDEF	13.9547	0.7143
61.26	3.2057	0.0722	2.1642	21.4235	2.2542	0.5726	0.6751	3.5303	1.5916	1.0415	1187.09	614.49	2.3432	0.6792	3.8133	3.0791	UNDEF	UNDEF	3.3561	168.2175	100.9305	3	3	3	UNDEF	13.9467	0.7143
61.27	3.2057	0.0725	2.1474	21.4324	2.265	0.5727	0.6699	3.5278	1.5747	1.0583	1187.28	614.58	2.3405	0.6728	3.8083	3.0969	UNDEF	UNDEF	3.3578	168.2017	100.921	3	3	3	UNDEF	13.9664	0.5882
61.28	3.1976	0.0726	2.1416	21.4502	2.2689	0.5728	0.6698	3.5188	1.5688	1.056	1187.47	614.67	2.3314	0.6729	3.7929	3.114	UNDEF	UNDEF	3.3606	167.5108	100.5065	3	3	3	UNDEF	13.962	0.7143
61.29	3.1976	0.0727	2.134	21.4502	2.2726	0.5729	0.6674	3.5177	1.5612	1.0635	1187.66	614.76	2.33	0.67	3.7902	3.1208	UNDEF	UNDEF	3.3613	167.495	100.497	3	3	3	UNDEF	13.9704	0.6667
61.3	3.1935	0.0728	2.1265	21.4413	2.2754	0.573	0.6659	3.5125	1.5535	1.067	1187.85	614.85	2.3246	0.6683	3.7808	3.1317	UNDEF	UNDEF	3.363	167.1375	100.2825	3	3	3	UNDEF	13.9717	0.625
61.31	3.1935	0.0729	2.1252	21.4324	2.2785	0.5731	0.6655	3.5123	1.5521	1.0683	1188.04	614.94	2.3242	0.6678	3.7796	3.1359	UNDEF	UNDEF	3.3634	167.1217	100.273	3	3	3	UNDEF	13.9763	0.5882
61.32	3.1935	0.0729	2.1252	21.4502	2.2792	0.5732	0.6655	3.5123	1.552	1.0683	1188.23	615.03	2.324	0.6678	3.7788	3.1359	UNDEF	UNDEF	3.3635	167.1055	100.2633	3	3	3	UNDEF	13.9772	0.7143
61.33	3.1935	0.0729	2.1252	21.4502	2.2794	0.5733	0.6655	3.5123	1.5519	1.0683	1188.42	615.12	2.3239	0.6678	3.7779	3.1358	UNDEF	UNDEF	3.3636	167.0898	100.2539	3	3	3	UNDEF	13.9781	0.7143
61.34	3.1935	0.0729	2.1252	21.4591	2.2794	0.5734	0.6655	3.5123	1.5518	1.0683	1188.61	615.21	2.3237	0.6678	3.777	3.136	UNDEF	UNDEF	3.3637	167.0742	100.2445	3	3	3	UNDEF	13.9793	0.5882
61.35	3.2016	0.0729	2.1258	21.4591	2.2787	0.5735	0.664	3.5205	1.5524	1.0757	1188.8	615.3	2.3317	0.6658	3.7895	3.1252	UNDEF	UNDEF	3.3617	167.7333	100.64	3	3	3	UNDEF	13.9921	0.5882
61.36	3.1975	0.0729	2.1272	21.4324	2.278	0.5736	0.6653	3.5166	1.5536	1.0703	1188.99	615.39	2.3276	0.6675	3.7824	3.1306	UNDEF	UNDEF	3.3628	167.38	100.428	3	3	3	UNDEF	13.9867	0.7143
61.37	3.1976	0.0729	2.1264	21.4502	2.2765	0.5737	0.665	3.5165	1.5527	1.0712	1189.18	615.48	2.3273	0.6672	3.7813	3.1304	UNDEF	UNDEF	3.3629	167.3642	100.4185	3	3	3	UNDEF	13.9877	0.7143
61.38	3.1976	0.0728	2.129	21.4413	2.2749	0.5738	0.6658	3.5169	1.5552	1.0686	1189.37	615.57	2.3275	0.6682	3.7811	3.1295	UNDEF	UNDEF	3.3628	167.3485	100.4091	3	3	3	UNDEF	13.9873	0.5882
61.39	3.1976	0.0728	2.1316	21.4681	2.2726	0.5739	0.6666	3.5173	1.5577	1.066	1189.56	615.66	2.3278	0.6692	3.781	3.1278	UNDEF	UNDEF	3.3627	167.3367	100.402	3	3	3	UNDEF	13.9863	0.5882
61.4	3.2057	0.0726	2.1346	21.4681	2.2641	0.574	0.6659	3.5259	1.5606	1.0711	1189.75	615.75	2.3361	0.668	3.794	3.1071	UNDEF	UNDEF	3.36	167.9958	100.7975	3	3	3	UNDEF	13.9905	0.7143
61.41	3.2097	0.0726	2.1376	21.4502	2.262	0.5741	0.666	3.5303	1.5635	1.0721	1189.94	615.84	2.3404	0.668	3.8003	3.1014	UNDEF	UNDEF	3.3589	168.3133	100.988	3	3	3	UNDEF	13.9963	0.7143
61.42	3.2097	0.0726	2.1564	21.4324	2.26	0.5742	0.6718	3.5332	1.5822	1.0533	1190.13	615.93	2.343	0.6753	3.8041	3.0978	UNDEF	UNDEF	3.3583	168.2975	100.9785	3	3	3	UNDEF	13.9893	0.5882
61.43	3.2138	0.0723	2.1714	21.4413	2.2496	0.5743	0.6756	3.5395	1.5971	1.0424	1190.32	616.02	2.3492	0.6799	3.8135	3.0782	UNDEF	UNDEF	3.356	168.6233	101.174	3	3	3	UNDEF	13.9809	0.5882
61.44	3.2138	0.0722	2.1856	21.4502	2.2445	0.5744	0.6801	3.5416	1.6112	1.0282	1190.51	616.11	2.3511	0.6853	3.8161	3.0717	UNDEF	UNDEF	3.3553	168.6075	101.1645	3	3	3	UNDEF	13.9728	0.7143
61.45	3.2178	0.0722	2.1762	21.4413	2.2405	0.5745	0.6763	3.5443	1.6017	1.0417	1190.7	616.2	2.3536	0.6805	3.8195	3.0667	UNDEF	UNDEF	3.3546	168.9292	101.3575	3	3	3	UNDEF	13.9827	0.7143
61.46	3.2219	0.0721	2.1563	21.4591	2.2364	0.5746	0.6693	3.5453	1.5817	1.0656	1190.89	616.29	2.3545	0.6718	3.8204	3.0639	UNDEF	UNDEF	3.3543	169.2508	101.5505	3	3	3	UNDEF	13.997	0.5882
61.47	3.23	0.0721	2.1578	21.4502	2.2352	0.5747	0.668	3.5537	1.5831	1.0722	1191.08	616.38	2.3626	0.6701	3.833	3.0531	UNDEF	UNDEF	3.3523	169.91	101.946	3	3	3	UNDEF	14.0096	0.5882
61.48	3.2381	0.0721	2.1556	21.4681	2.2343	0.5748	0.6657	3.5614	1.5808	1.0825	1191.27	616.47	2.3702	0.667	3.8447	3.0431	UNDEF	UNDEF	3.3504	170.5692	102.3415	3	3	3	UNDEF	14.0237	0.7143
61.49	3.234	0.0721	2.1496	21.4591	2.2319	0.5749	0.6647	3.5564	1.5747	1.0844	1191.46	616.56	2.365	0.6658	3.8358	3.047	UNDEF	UNDEF	3.3516	170.2117	102.127	3	3	3	UNDEF	14.019	0.7143
61.5	3.2381	0.0638	2.1297	21.4591	1.9755	0.575	0.6577	3.5576	1.5547	1.1084	1191.66	616.66	2.3659	0.6571	3.8366	2.6962	UNDEF	UNDEF	3.3248	170.5367	102.322	3	3	3	UNDEF	13.742	0.5882
61.51	3.2502	0.0597	2.126	21.4591	1.8478	0.5751	0.6541	3.5691	1.5509	1.1242	1191.86	616.76	2.3772	0.6524	3.8544	2.5094	UNDEF	UNDEF	3.3077	171.5283	102.917	3	3	3	UNDEF	13.6106	0.625
61.52	3.2502	0.0576	2.1257	21.4502	1.7977	0.5752	0.654	3.5691	1.5505	1.1245	1192.06	616.86	2.377	0.6523	3.8534	2.4226	UNDEF	UNDEF	3.3003	171.5117	102.907	3	3	3	UNDEF	13.5336	0.6667
61.53	3.2259	0.0566	2.1254	21.4681	1.7863	0.5753	0.6589	3.5447	1.5501	1.1005	1192.26	616.96	2.3524	0.6589	3.813	2.404	UNDEF	UNDEF	3.3027	169.47	101.682	3	3	3	UNDEF	13.4569	0.7143
61.54	3.2219	0.056	2.131	21.4681	1.795	0.5754	0.6614	3.5415	1.5556	1.0909	1192.46	617.06	2.3491	0.6622	3.8069	2.3854	UNDEF	UNDEF	3.3017	169.12	101.472	3	3	3	UNDEF	13.4296	0.5882
61.55	3.2178	0.0562	2.1073	21.4591	1.828	0.5755	0.6549	3.5339	1.5318	1.1105	1192.66	617.16	2.3412	0.6543	3.7936	2.4001	UNDEF	UNDEF	3.3043	168.7617	101.257	3	3	3	UNDEF	13.4397	0.625
61.56	3.2178	0.0563	2.1039	21.4681	1.8619	0.5756	0.6538	3.5334	1.5283	1.1139	1192.86	617.26	2.3405	0.653	3.7918	2.4075	UNDEF	UNDEF	3.3051	168.745	101.247	3	3	3	UNDEF	13.4483	0.6667
61.57	3.2057	0.0569	2.1666	21.4591	1.9109	0.5757	0.6759	3.5307	1.5909	1.0391	1193.06	617.36	2.3376	0.6806	3.7865	2.4349	UNDEF	UNDEF	3.308	167.72	100.632	3	3	3	UNDEF	13.428	0.7143
61.58	2.8916	0.0583	2.0893	21.4413	1.9903	0.5758	0.7226	3.2049	1.5135	0.8022	1193.26	617.46	2.0117	0.7524	3.258	2.8991	UNDEF	UNDEF	3.4021	141.5242	84.9145	3	3	3	UNDEF	13.0629	10
61.59	2.7345	0.0618	2.0893	21.4413	2.1409	0.5759	0.7641	3.0479	1.5134	0.6452	1193.45	617.55	1.8544	0.8161	3.0029	3.331	UNDEF	UNDEF	3.4629	128.4187	77.0512	3	3	3	UNDEF	13.0137	5
61.6	2.6559	0.069	2.0892	21.4681	2.4191	0.576	0.7866	2.9693	1.5132	0.5667	1193.64	617.64	1.7757	0.8522	2.8749	3.8856	UNDEF	UNDEF	3.5132	121.8581	73.1149	3	3	3	UNDEF	13.2752	10
61.61	2.6167	0.0711	2.0891	21.4681	2.5024	0.5761	0.7984	2.93	1.513	0.5276	1193.83	617.73	1.7362	0.8714	2.8106	4.0924	UNDEF	UNDEF	3.5332	118.5699	71.1419	3	3	3	UNDEF	13.2746	10
61.62	2.6169	0.0729	2.0891	21.4681	2.5718	0.5762	0.7983	2.9303	1.5129	0.5278	1194.02	617.82	1.7363	0.8713	2.8104	4.1978	UNDEF	UNDEF	3.539	118.5773	71.1464	3	3	3	UNDEF	13.3482	5
61.63	2.6172	0.0729	2.0888	21.4681	2.5741	0.5763	0.7981	2.9305	1.5125	0.5284	1194.21	617.91	1.7363	0.8711	2.81	4.1981	UNDEF	UNDEF	3.5391	118.5847	71.1508	3	3	3	UNDEF	13.3504	10
61.64	2.6215	0.0753	2.0758	21.4591	2.6606	0.5764	0.7918	2.9329	1.4994	0.5457	1194.4	618	1.7385	0.8625	2.813	4.3311	UNDEF	UNDEF	3.5458	118.924	71.3544	3	3	3	UNDEF	13.4569	0.5882
61.65	2.6656	0.0754	2.074	21.4591	2.642	0.5765	0.

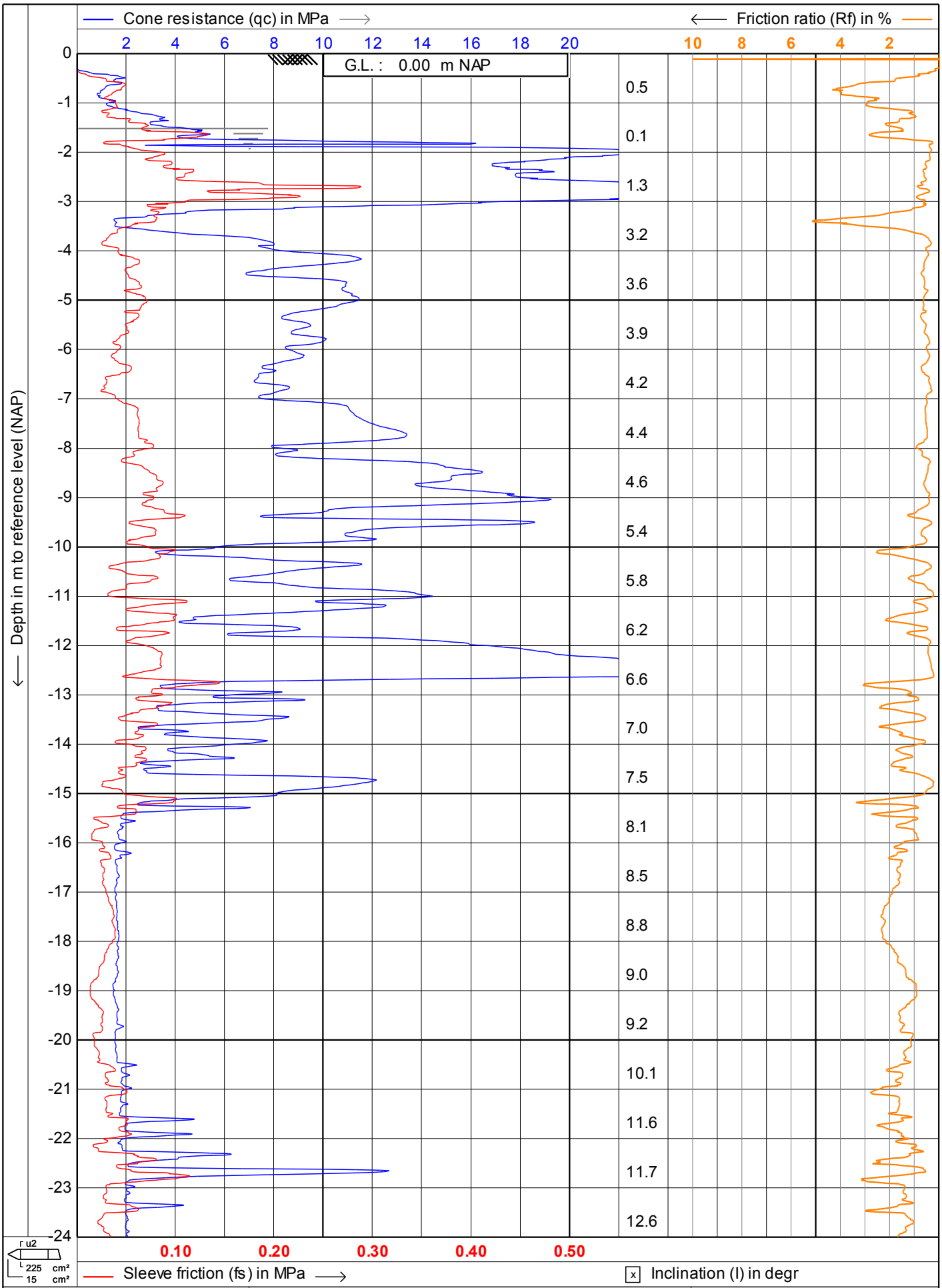
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
61.75	3.1434	0.0708	2.1201	21.4502	2.2452	0.5775	0.6745	3.4614	1.5426	1.0233	1196.49	618.99	2.2649	0.6811	3.659	3.1267	UNDEF	UNDEF	3.3749	162.2407	97.3444	3	3	3	UNDEF	13.8857	0.5882
61.76	3.1431	0.0708	2.1214	21.4502	2.2485	0.5776	0.6749	3.4613	1.5438	1.0217	1196.68	619.08	2.2646	0.6817	3.6581	3.127	UNDEF	UNDEF	3.375	162.2034	97.322	3	3	3	UNDEF	13.8859	0.625
61.77	3.1429	0.0697	2.1227	21.4951	2.2167	0.5777	0.6754	3.4613	1.545	1.0202	1196.87	619.17	2.2644	0.6823	3.6571	3.0796	UNDEF	UNDEF	3.3718	162.166	97.2996	3	3	3	UNDEF	13.8478	0.5882
61.78	3.1449	0.0697	2.1225	21.4771	2.2183	0.5778	0.6749	3.4633	1.5447	1.0224	1197.06	619.26	2.2662	0.6816	3.6596	3.0763	UNDEF	UNDEF	3.3713	162.32	97.392	3	3	3	UNDEF	13.8513	0.5882
61.79	3.1408	0.0694	2.1235	21.4681	2.21	0.5779	0.6761	3.4593	1.5456	1.0173	1197.25	619.35	2.2621	0.6833	3.6523	3.0689	UNDEF	UNDEF	3.3715	161.9625	97.1775	3	3	3	UNDEF	13.8356	0.625
61.8	3.1327	0.0681	2.1246	21.4591	2.1652	0.578	0.6782	3.4514	1.5466	1.0081	1197.44	619.44	2.2539	0.6862	3.6387	3.0196	UNDEF	UNDEF	3.3693	161.2717	96.763	3	3	3	UNDEF	13.7758	0.5882
61.81	3.1291	0.0675	2.1244	21.4681	2.1435	0.5781	0.6789	3.4477	1.5463	1.0047	1197.63	619.53	2.2501	0.6872	3.632	2.9998	UNDEF	UNDEF	3.3686	160.9545	96.5727	3	3	3	UNDEF	13.7516	0.5882
61.82	3.1286	0.0656	2.145	21.4681	2.0782	0.5782	0.6856	3.4504	1.5668	0.9836	1197.82	619.62	2.2525	0.6956	3.6354	2.9129	UNDEF	UNDEF	3.3618	160.9	96.54	3	3	3	UNDEF	13.6744	0.625
61.83	3.1347	0.0658	2.1666	21.4681	2.0777	0.5783	0.6912	3.4597	1.5883	0.9681	1198.01	619.71	2.2617	0.7023	3.6496	2.9094	UNDEF	UNDEF	3.3601	161.3919	96.8351	3	3	3	UNDEF	13.6819	0.5882
61.84	3.1408	0.0654	2.168	21.4681	2.0606	0.5784	0.6903	3.466	1.5896	0.9728	1198.2	619.8	2.2678	0.7009	3.6589	2.8827	UNDEF	UNDEF	3.3571	161.8837	97.1302	3	3	3	UNDEF	13.6758	0.5882
61.85	3.153	0.0649	2.1668	21.4681	2.0473	0.5785	0.6872	3.478	1.5883	0.9862	1198.39	619.89	2.2796	0.6967	3.6775	2.8489	UNDEF	UNDEF	3.3527	162.8842	97.7305	3	3	3	UNDEF	13.6798	0.625
61.86	3.1854	0.0623	2.169	21.4771	1.9644	0.5786	0.6809	3.5107	1.5904	1.0164	1198.59	619.99	2.3122	0.6878	3.7293	2.6932	UNDEF	UNDEF	3.3353	165.5675	99.3405	3	3	3	UNDEF	13.6301	0.5882
61.87	3.2178	0.0615	2.1712	21.4861	1.9402	0.5787	0.6747	3.5435	1.5925	1.0466	1198.79	620.09	2.3447	0.6792	3.7812	2.6224	UNDEF	UNDEF	3.3243	168.2508	100.9505	3	3	3	UNDEF	13.6508	0.5882
61.88	3.2502	0.0604	2.176	21.4681	1.9077	0.5788	0.6695	3.5766	1.5972	1.0742	1198.99	620.19	2.3776	0.6718	3.8337	2.5416	UNDEF	UNDEF	3.3124	170.9342	102.5605	3	3	3	UNDEF	13.6608	0.625
61.89	3.2705	0.0588	2.1878	21.4771	1.8581	0.5789	0.6689	3.5987	1.6089	1.0827	1199.19	620.29	2.3995	0.6705	3.8683	2.4513	UNDEF	UNDEF	3.3013	172.6092	103.5655	3	3	3	UNDEF	13.6288	0.5882
61.9	3.2138	0.0584	2.1639	21.4591	1.8471	0.579	0.6733	3.5384	1.5849	1.0499	1199.39	620.39	2.339	0.6776	3.7702	2.4976	UNDEF	UNDEF	3.315	167.8675	100.7205	3	3	3	UNDEF	13.5354	0.5882
61.91	3.1408	0.058	2.1473	21.4681	1.8365	0.5791	0.6837	3.4629	1.5682	0.9935	1199.59	620.49	2.2633	0.6929	3.6476	2.5636	UNDEF	UNDEF	3.3331	161.7675	97.0605	3	3	3	UNDEF	13.4164	0.625
61.92	3.1124	0.058	2.1432	21.4771	1.839	0.5792	0.6886	3.4339	1.564	0.9692	1199.79	620.59	2.2341	0.7001	3.5999	2.5971	UNDEF	UNDEF	3.3408	159.3842	95.6305	3	3	3	UNDEF	13.3768	0.5882
61.93	3.1205	0.0577	2.1428	21.4771	1.8343	0.5793	0.6867	3.4419	1.5635	0.9777	1199.99	620.69	2.2419	0.6974	3.612	2.5758	UNDEF	UNDEF	3.3378	160.0425	96.0255	3	3	3	UNDEF	13.3796	0.5882
61.94	3.1104		2.1477	21.4681				3.4325																			
61.95	3.1003		2.1525	21.4771				3.4232																			
61.96	3.1003		2.1838	21.4771				3.4279																			
61.97	3.0962		2.1977	21.4861				3.4259																			
61.98	3.0962		2.2146	21.4591				3.4284																			
61.99	3.0962		2.2258	21.4681				3.4301																			
62	3.1043		2.2201	21.4861				3.4373																			

CPTuVR3

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

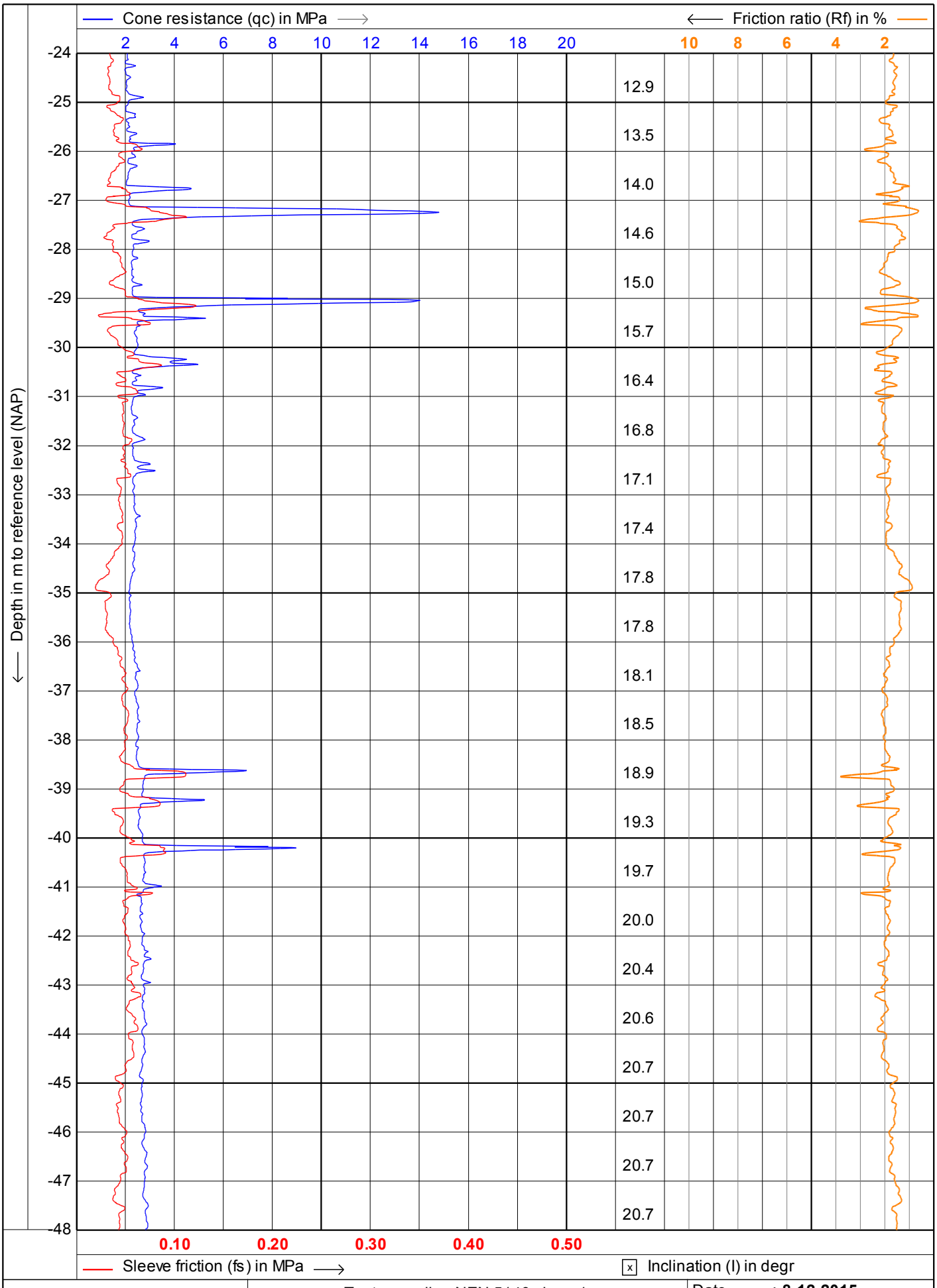
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

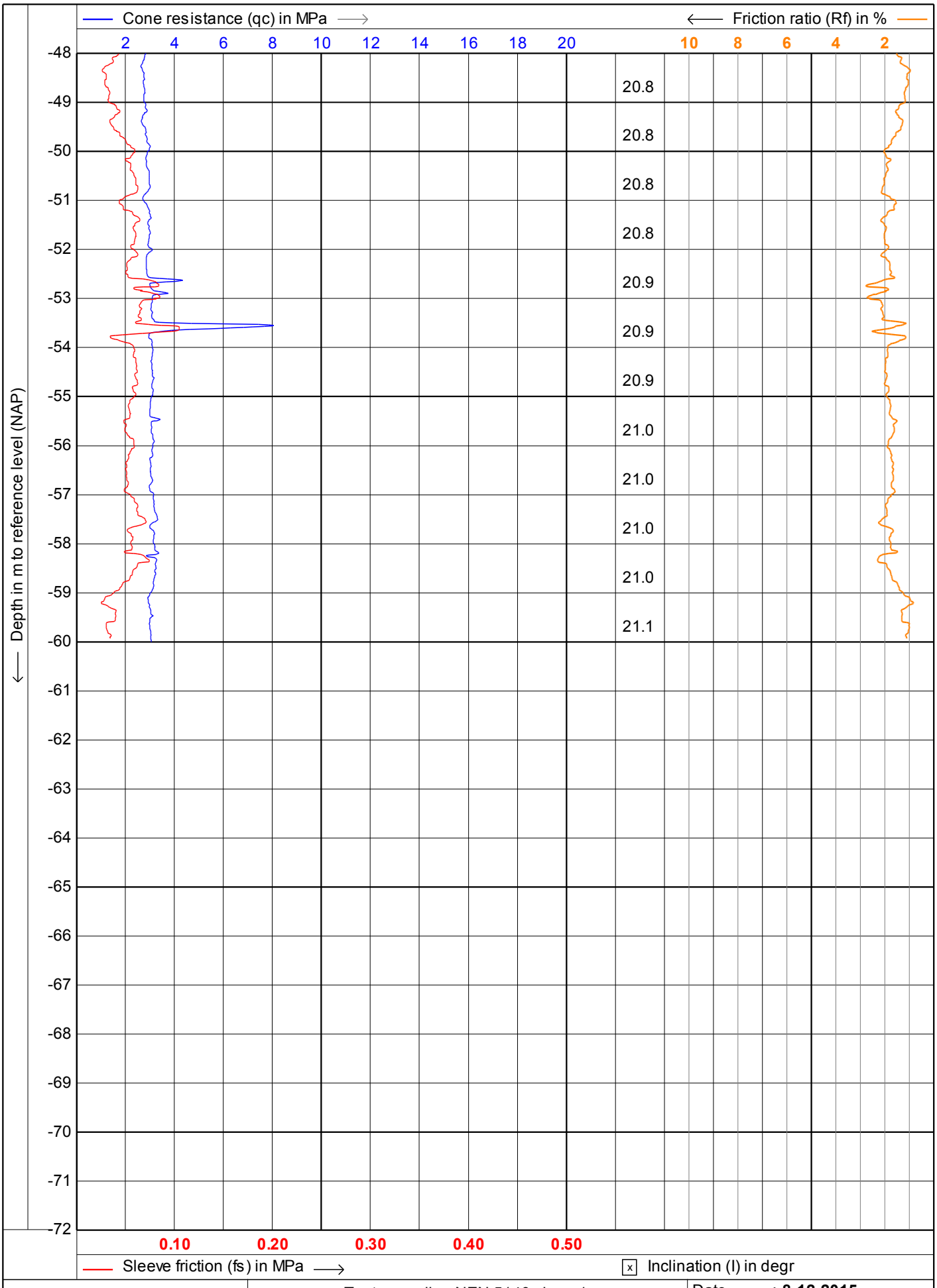
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

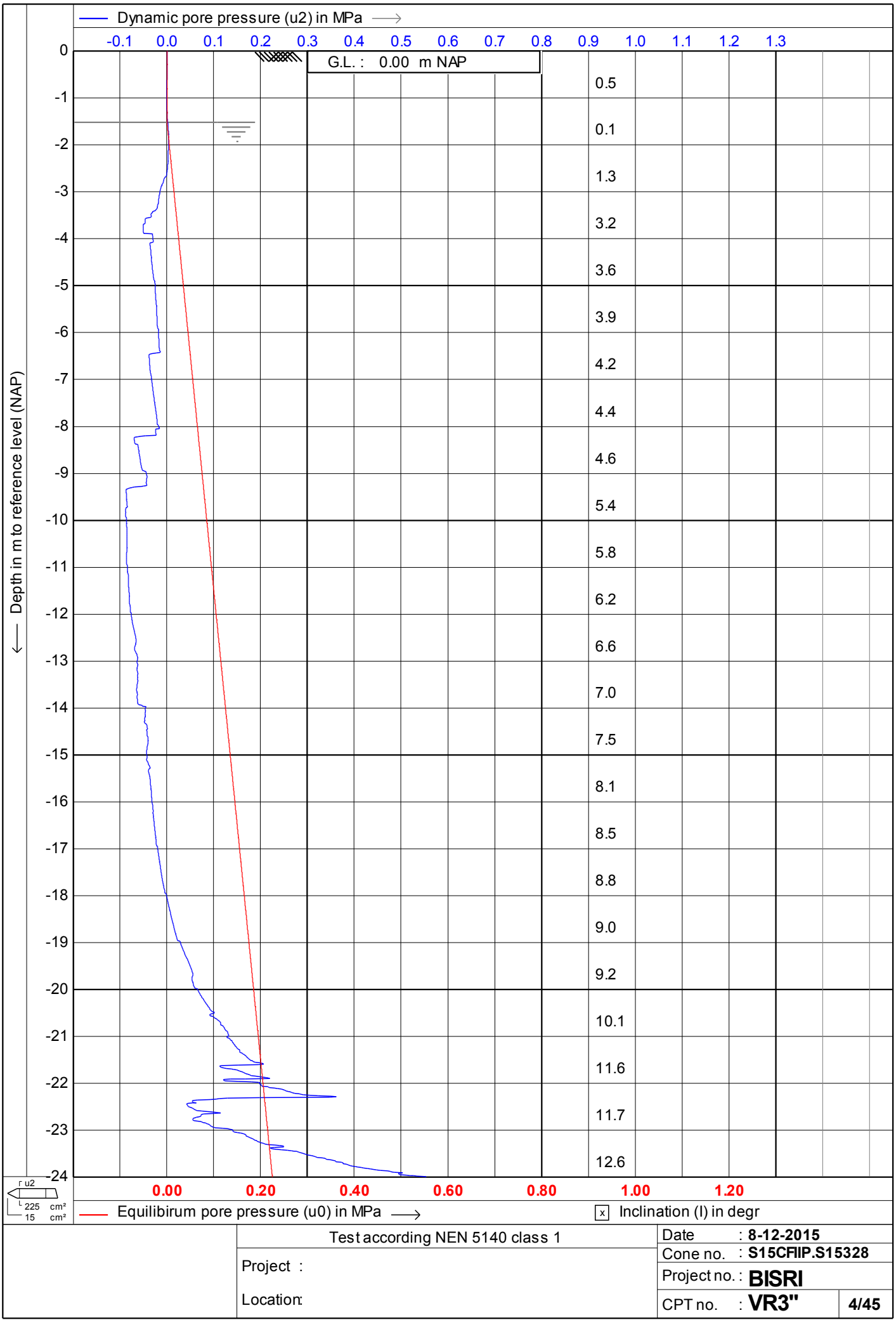
CPT no. : **VR3"**

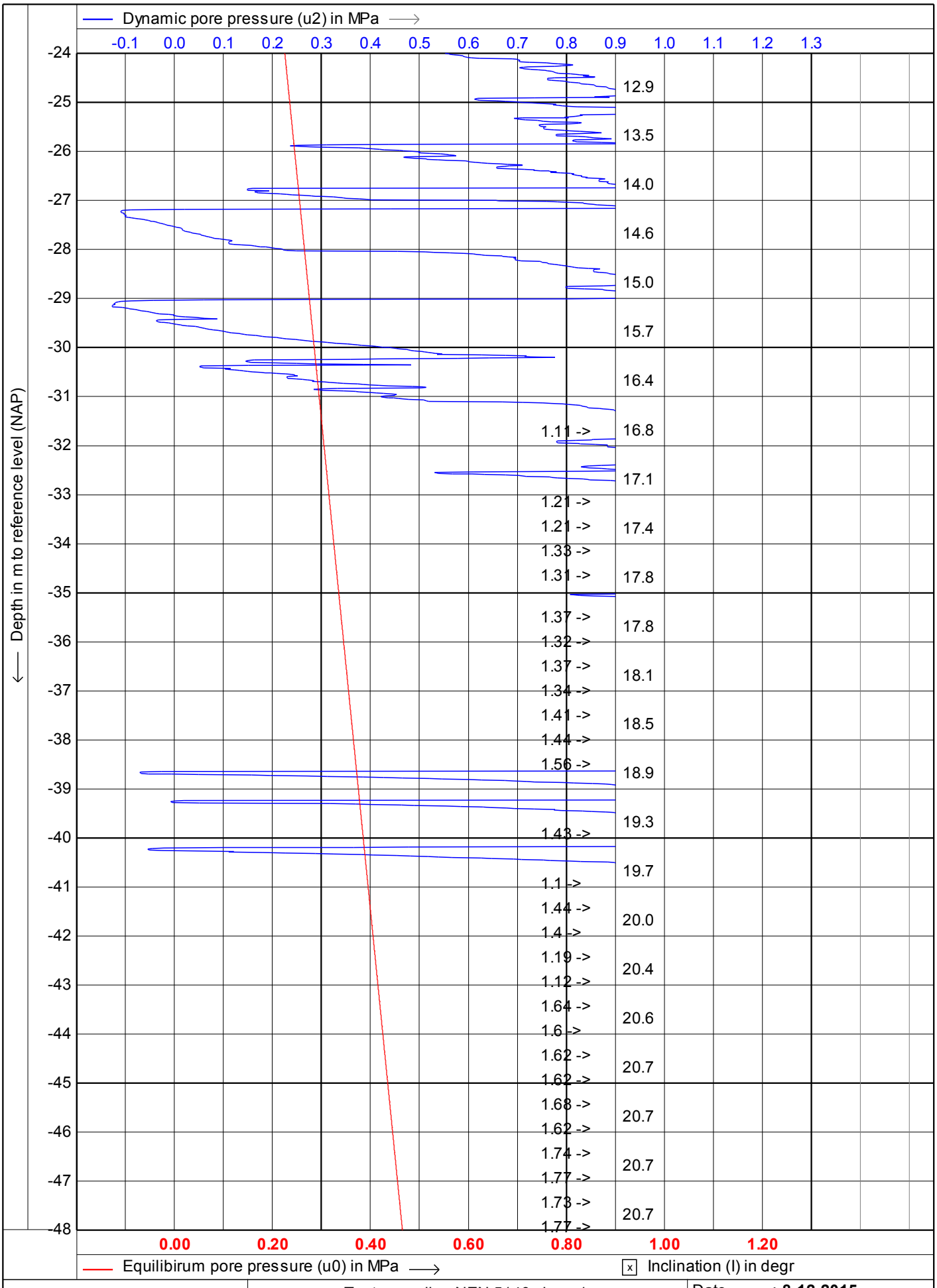
CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR3"** 3/45

CPTask V1.30


Dynamic pore pressure (u2) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.2 1.3
G.L. : 0.00 m NAP
0.5
0.1
1.3
3.2
3.6
3.9
4.2
4.4
4.6
5.4
5.8
6.2
6.6
7.0
7.5
8.1
8.5
8.8
9.0
9.2
10.1
11.6
11.7
12.6
0 -1 -2 -3 -4 -5 -6 -7 -8 -9 -10 -11 -12 -13 -14 -15 -16 -17 -18 -19 -20 -21 -22 -23 -24
Depth in m to reference level (NAP)
u2
225 cm²
15 cm²
0.00 0.20 0.40 0.60 0.80 1.00 1.20
Equilibirum pore pressure (u0) in MPa
Inclination (I) in degr
Test according NEN 5140 class 1
Project :
Location:
Date : 8-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR3"
4/45
CPTask V1.30



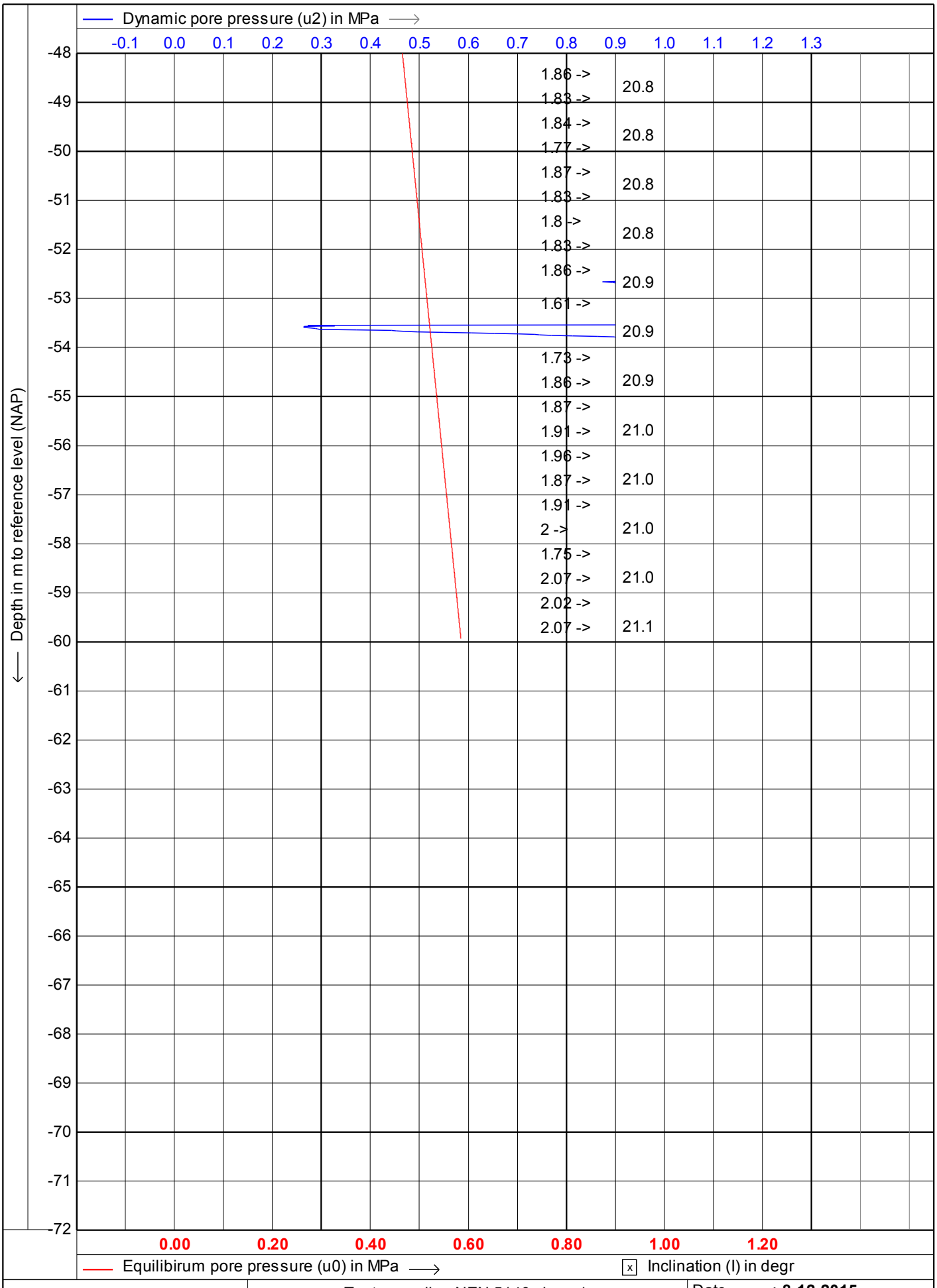
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

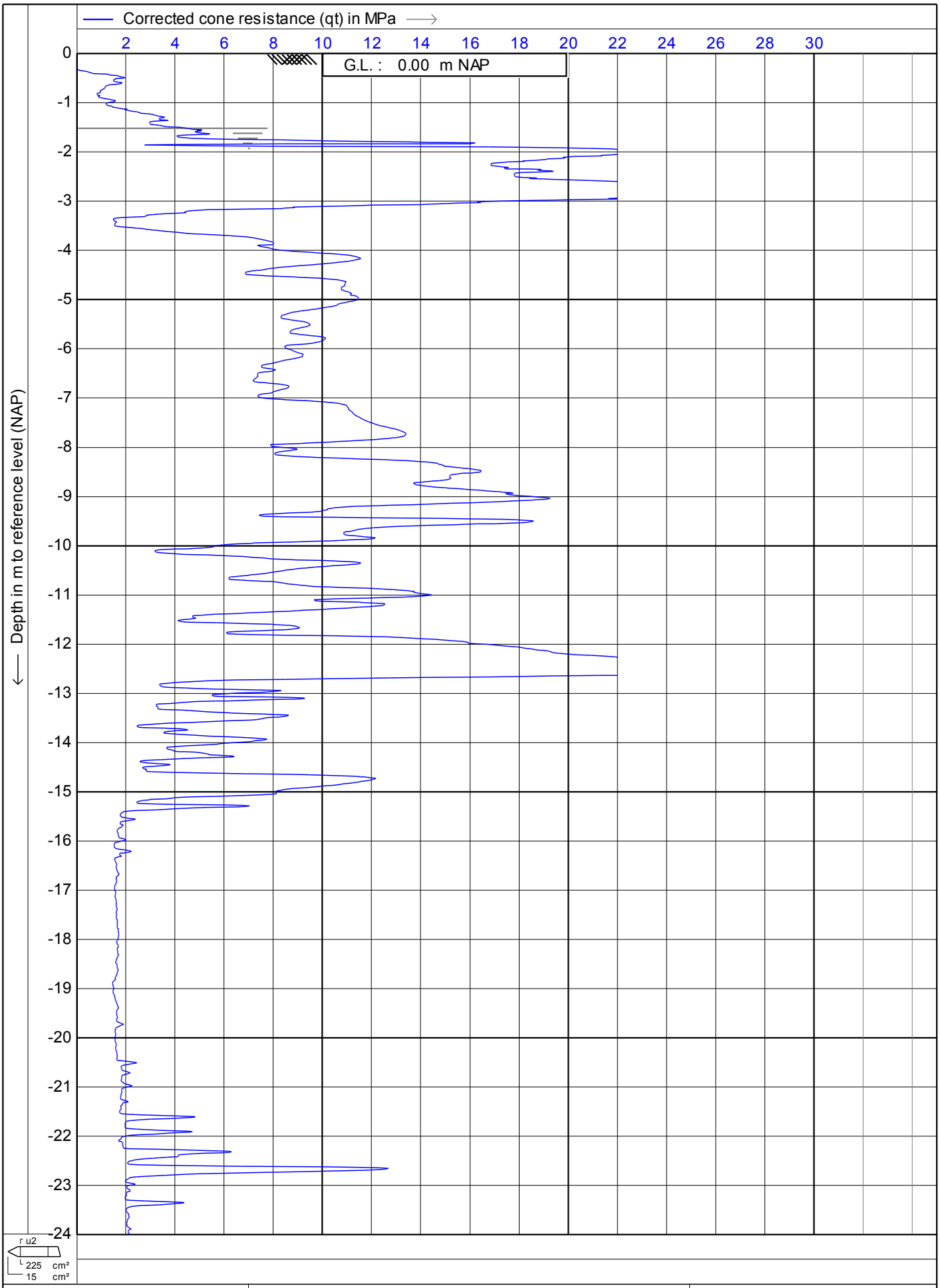
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"** **6/45**

CPTask V1.30



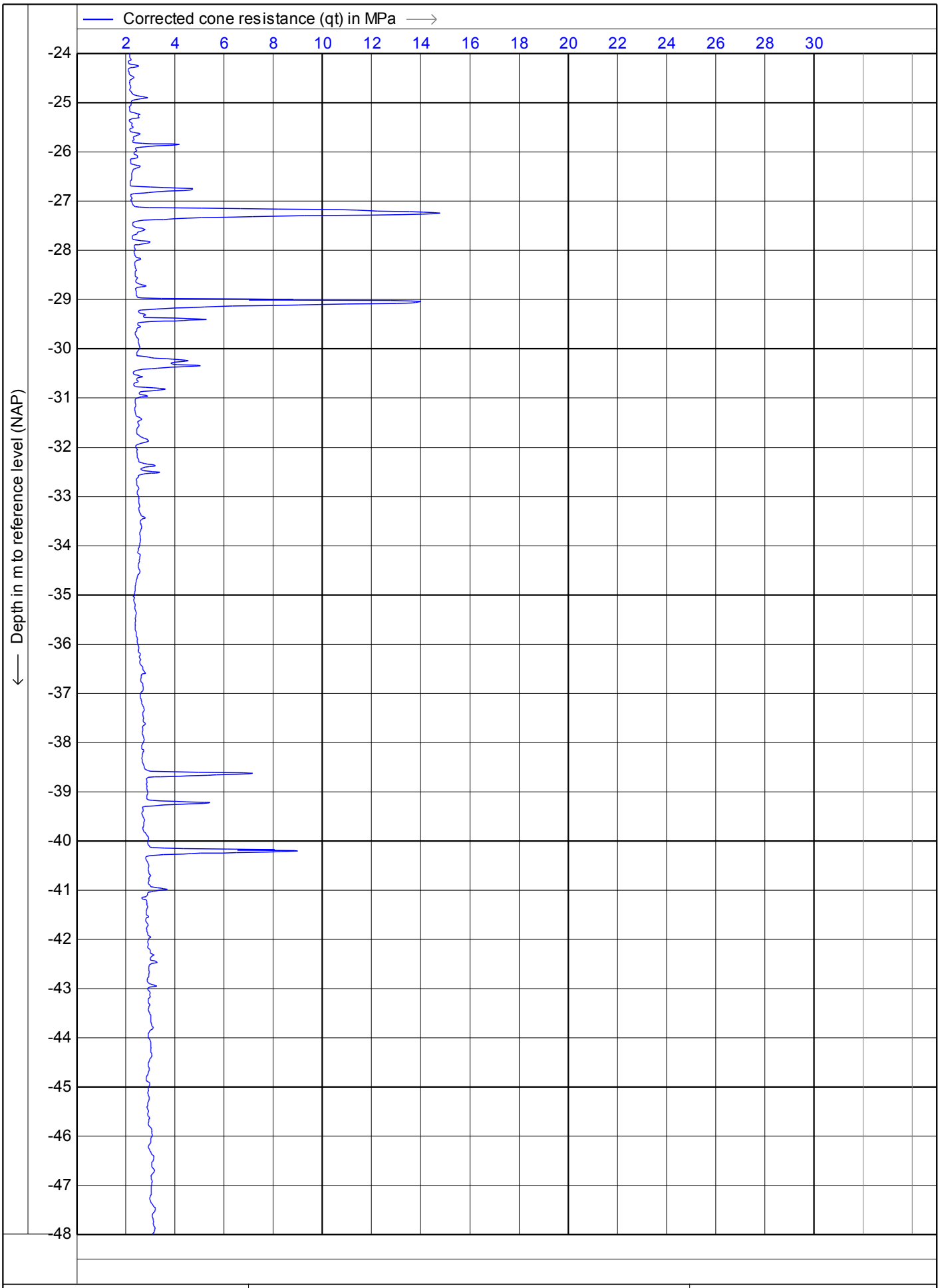
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

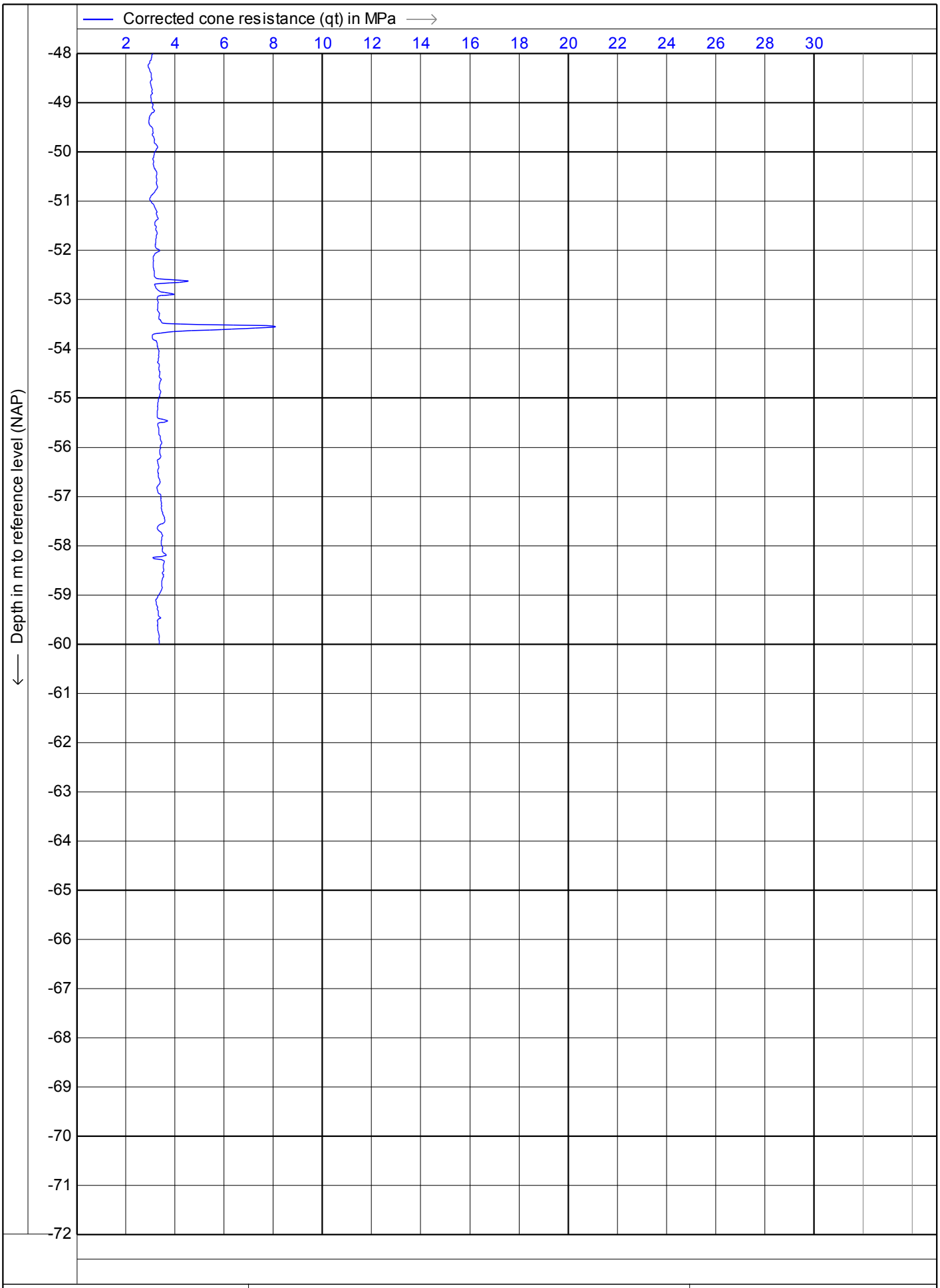
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Project no. : **BISRI**

CPT no. : **VR3"**

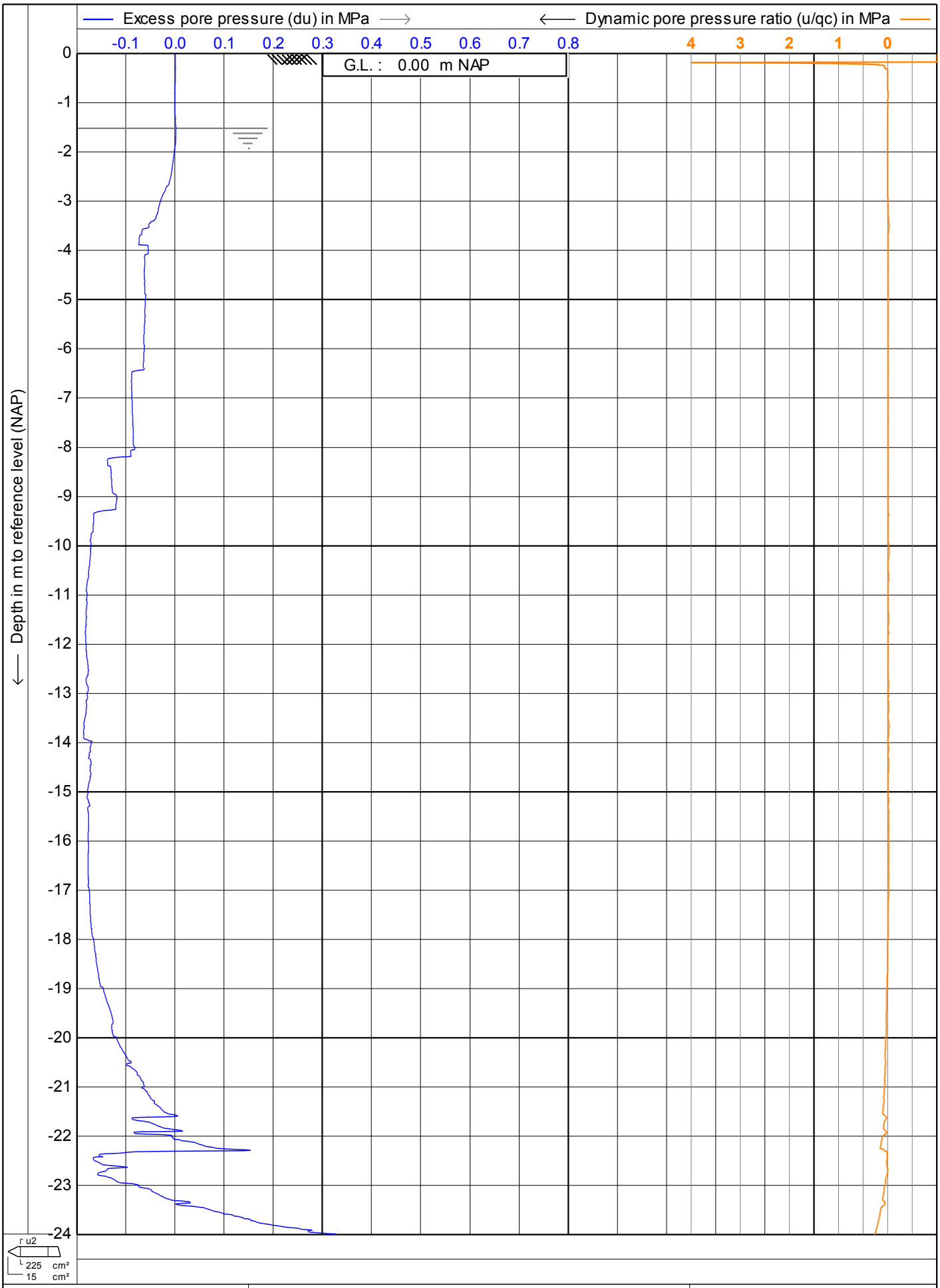
8/45

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

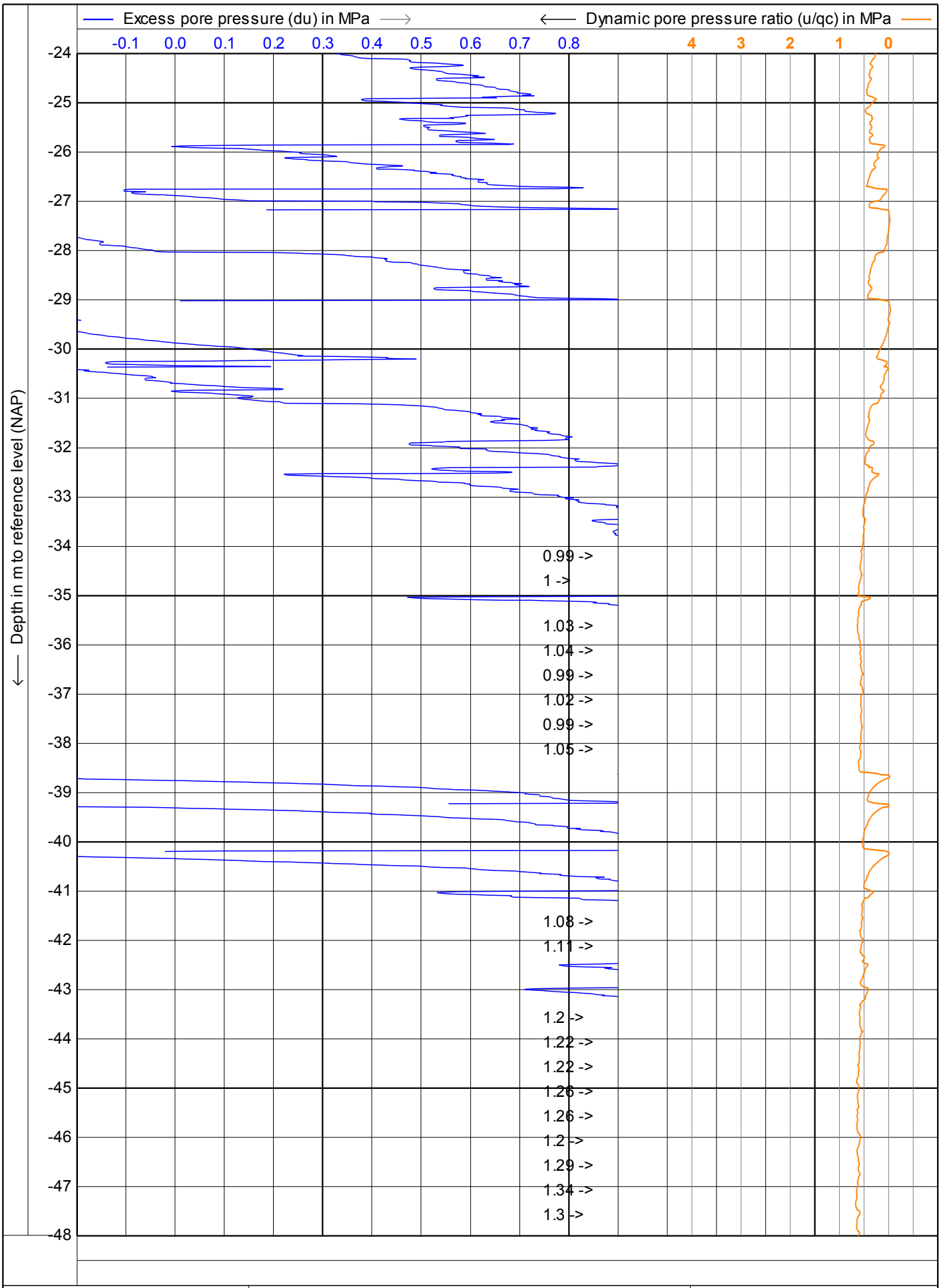
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

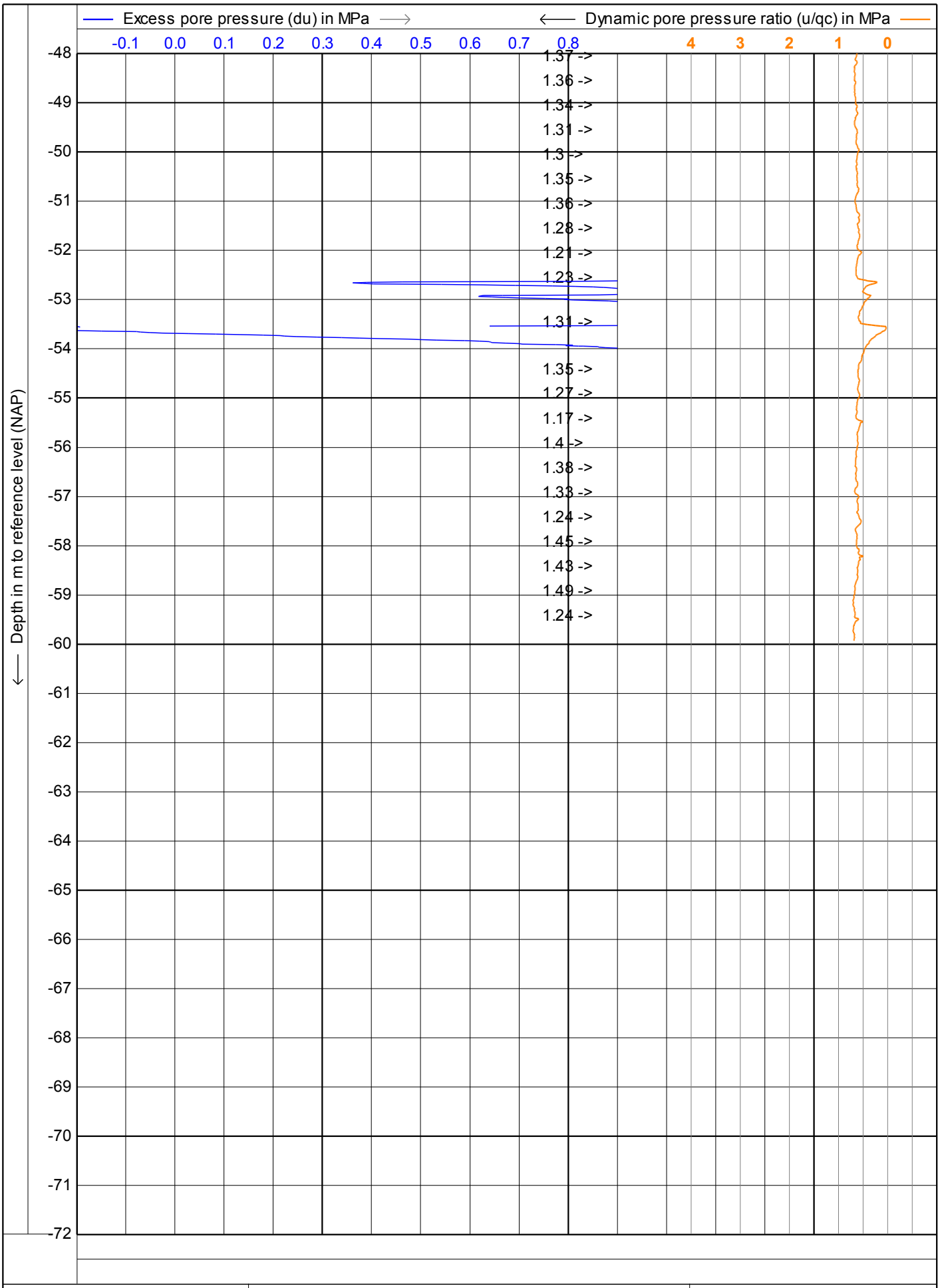
Location:

Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**



Test according NEN 5140 class 1

Project :

Location:

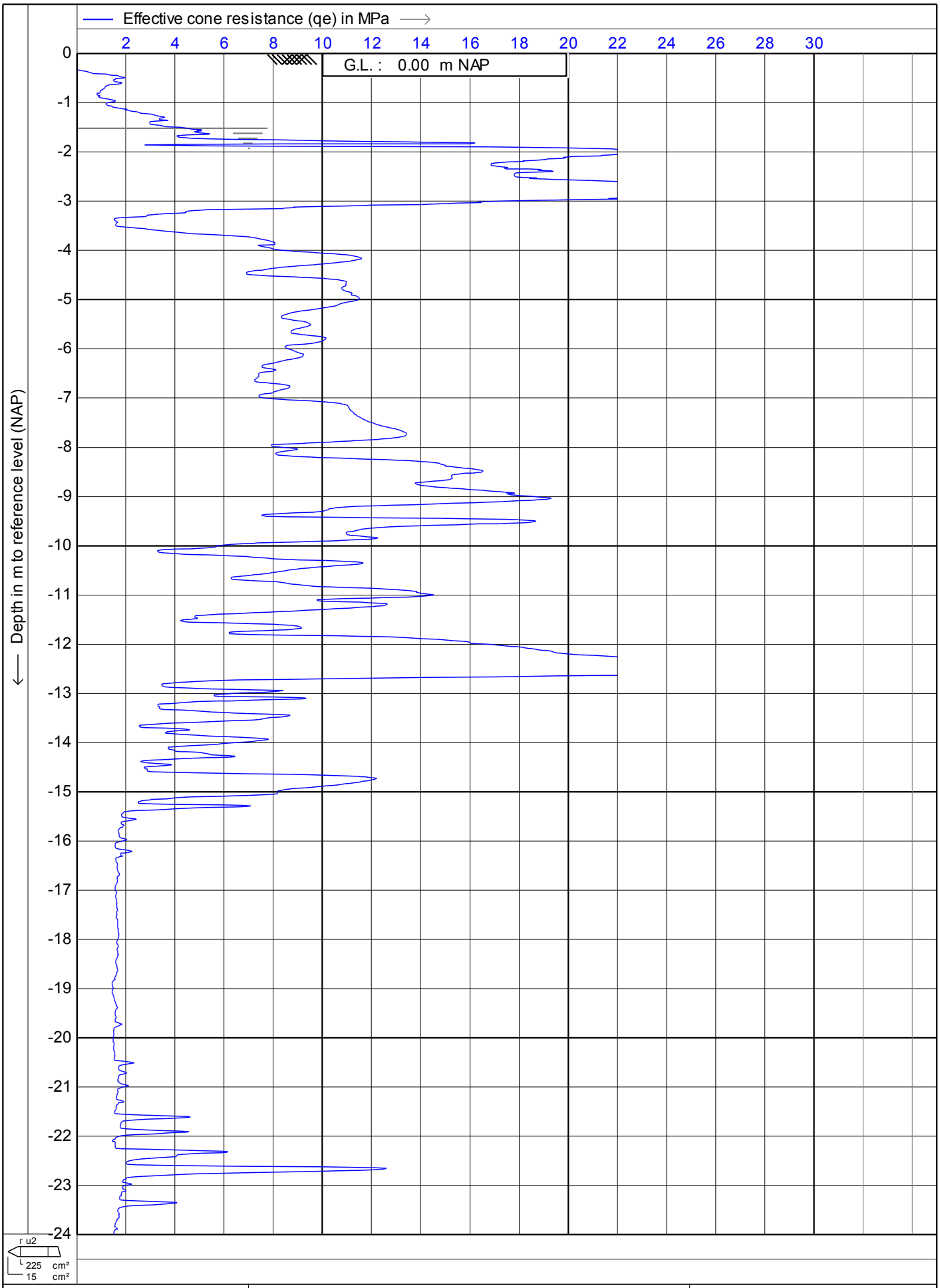
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

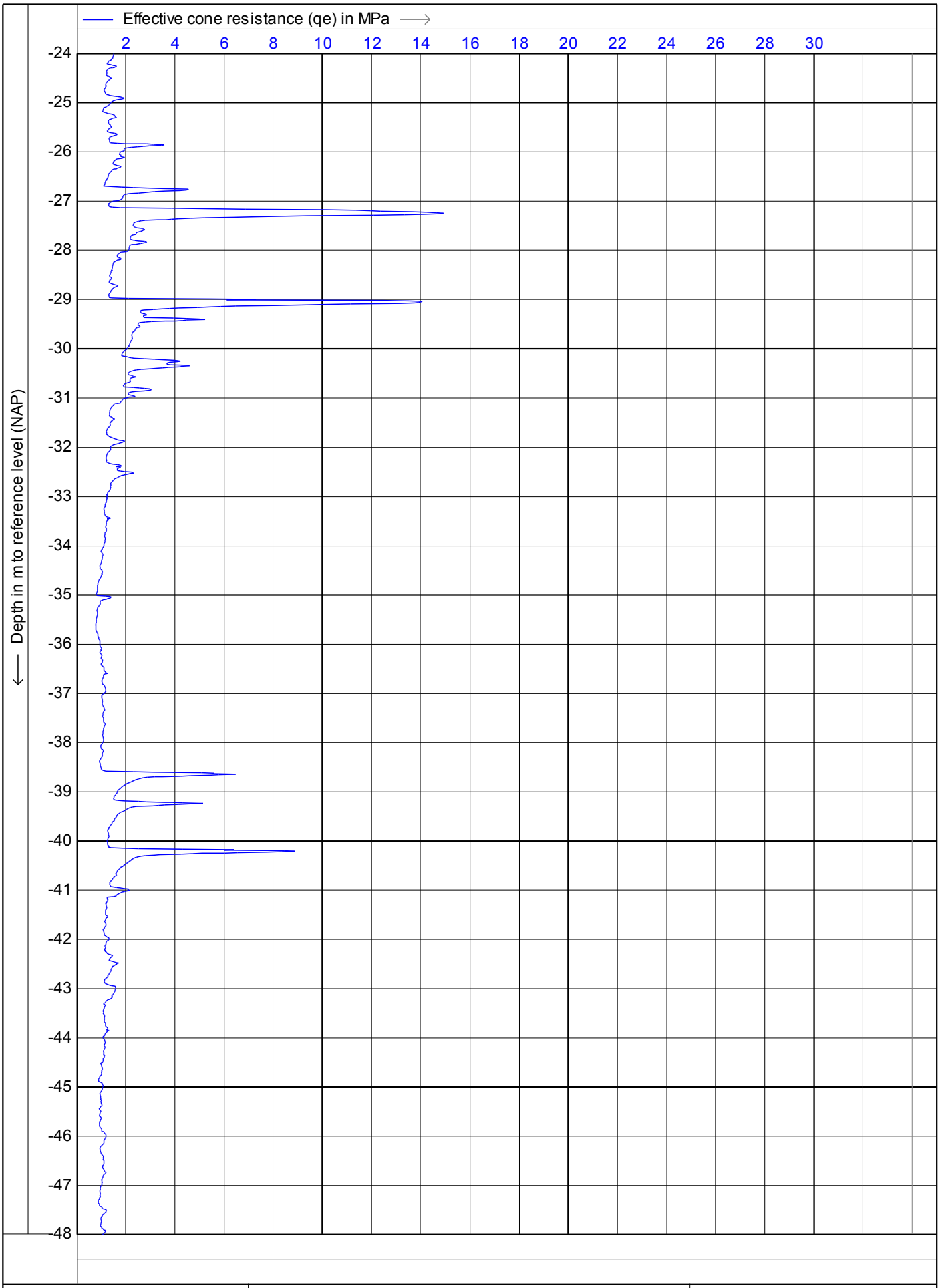
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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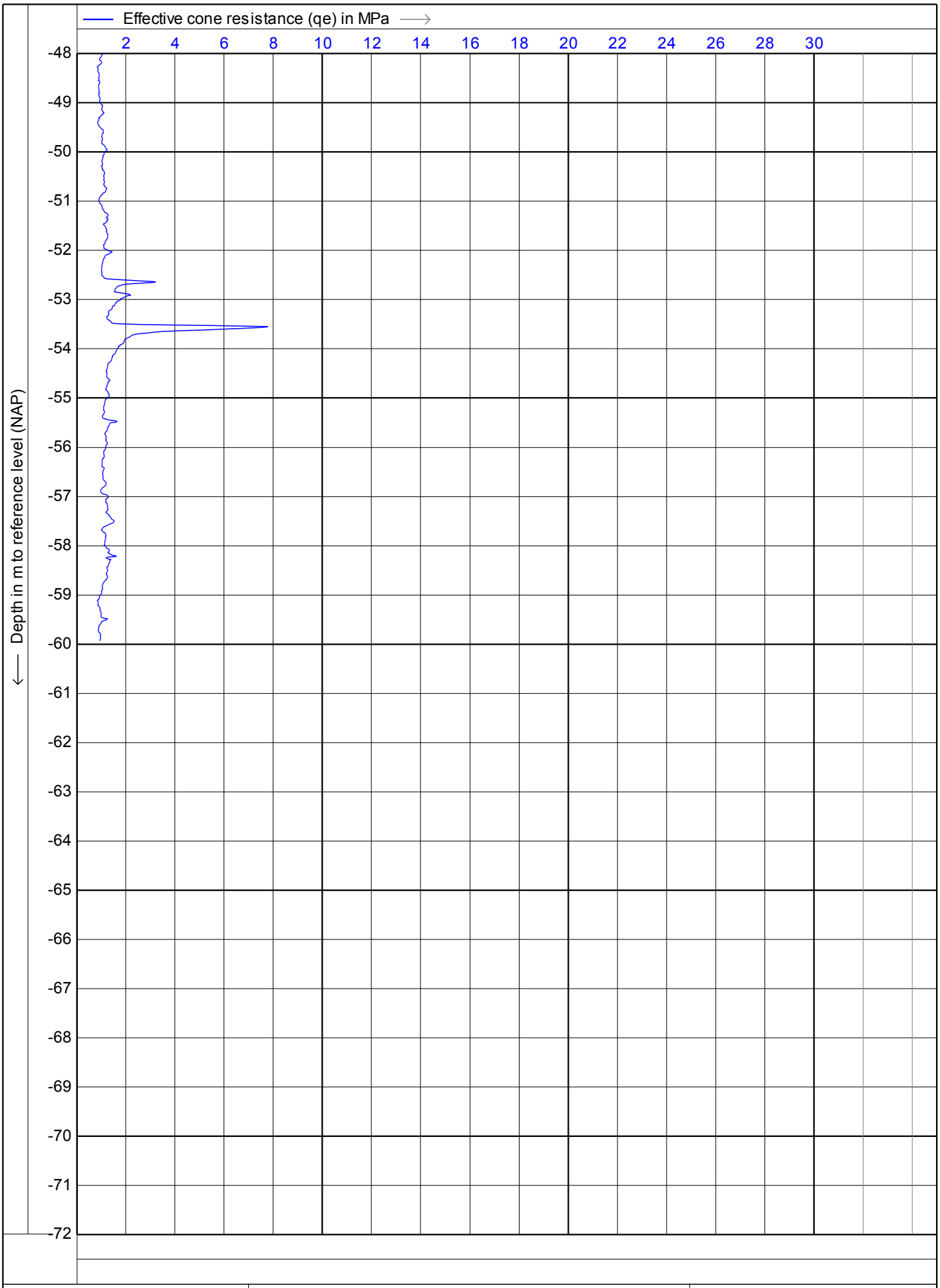
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

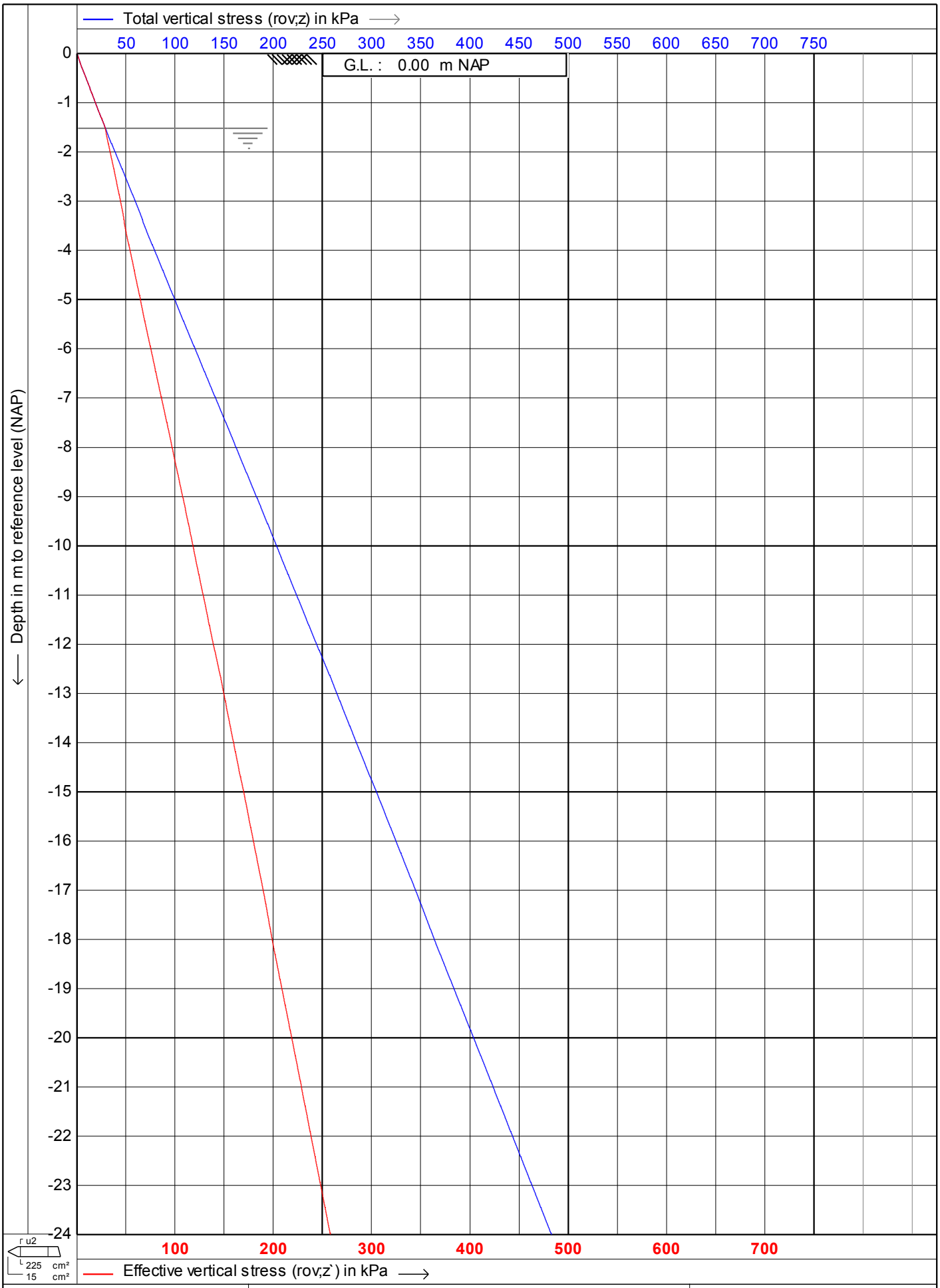
CPT no. : **VR3"**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **15/45**

CPTask V1.30



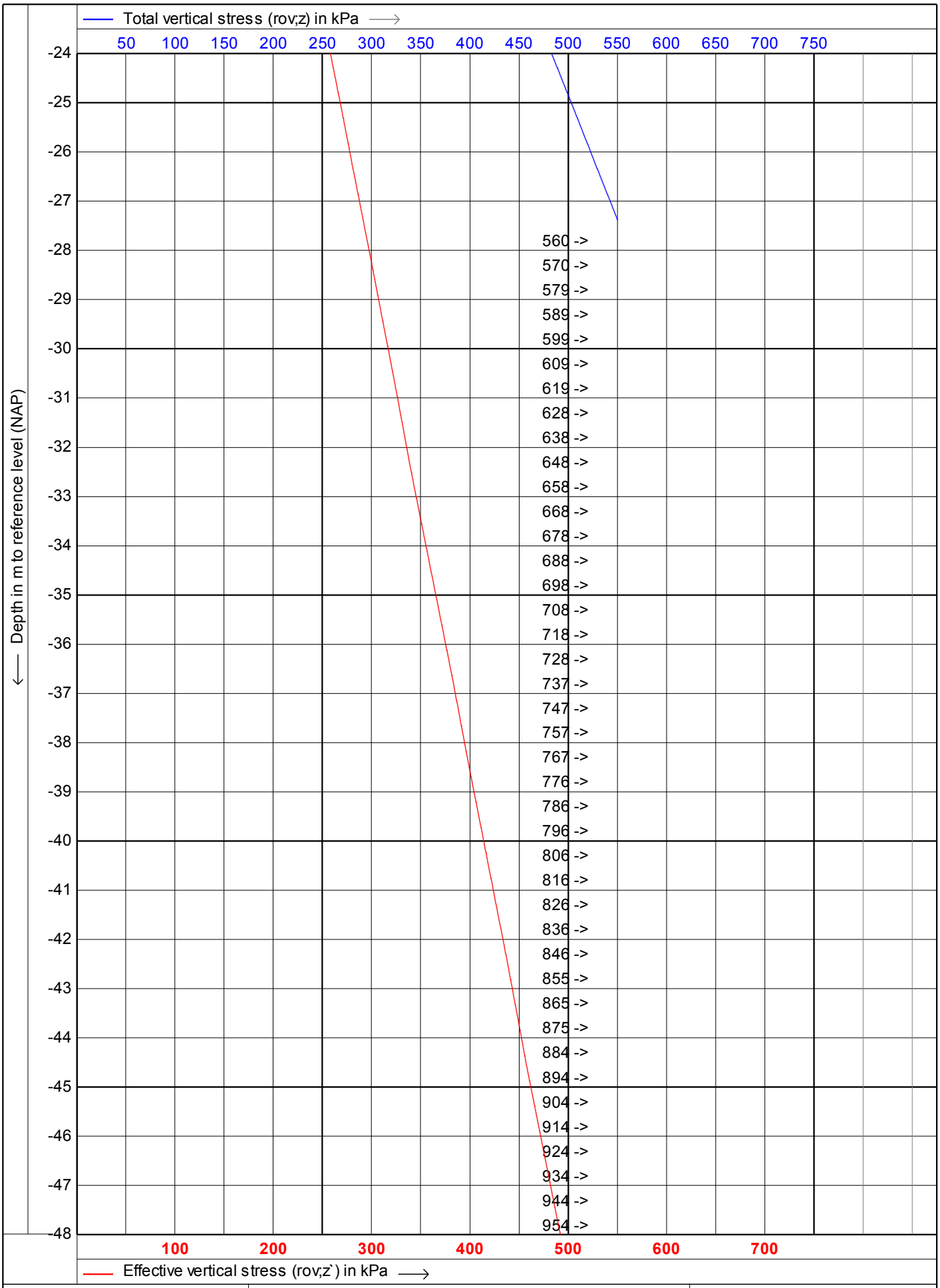
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

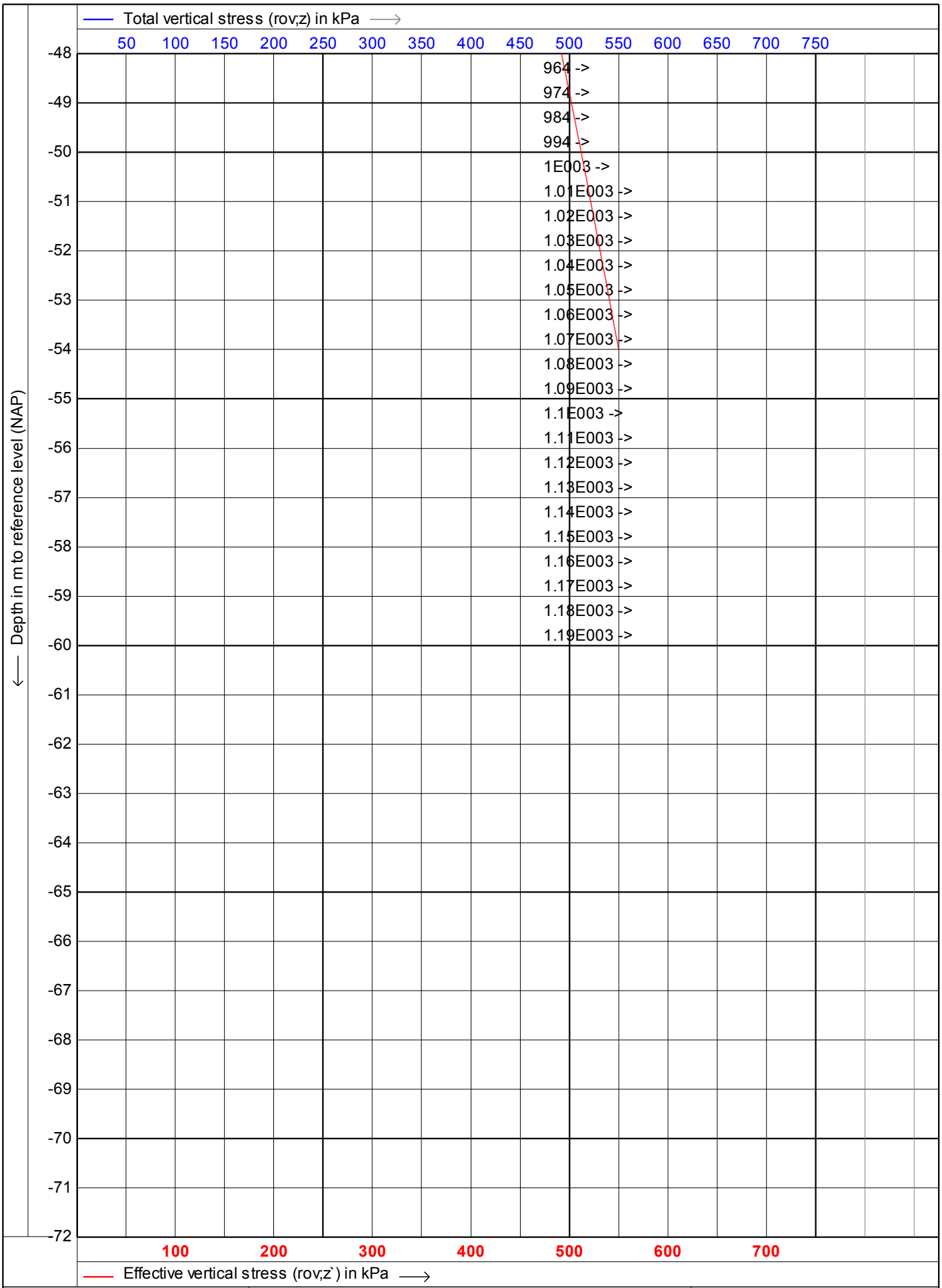
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

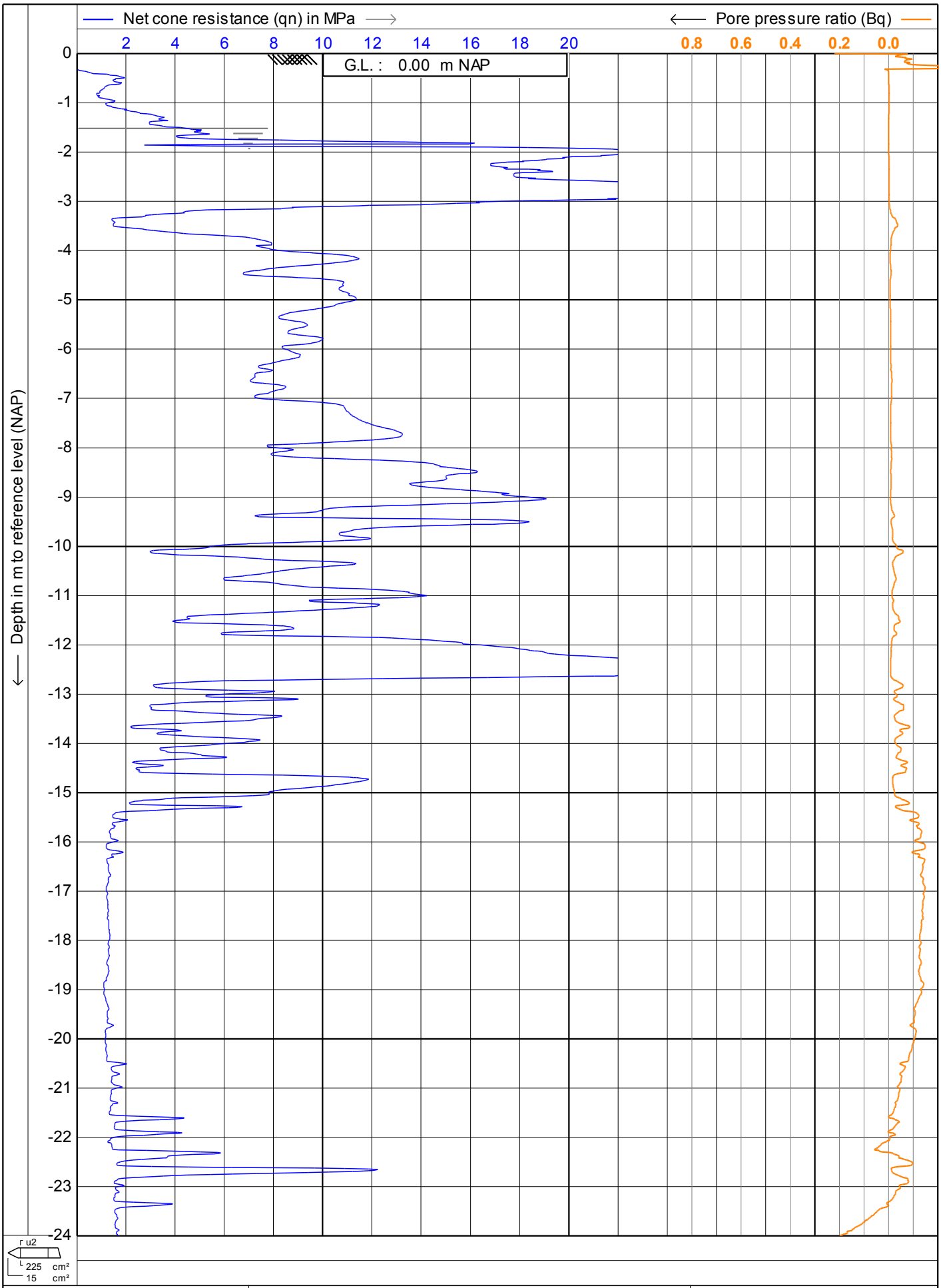
CPT no. : **VR3"**

CPTask V1.30



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	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR3"** **18/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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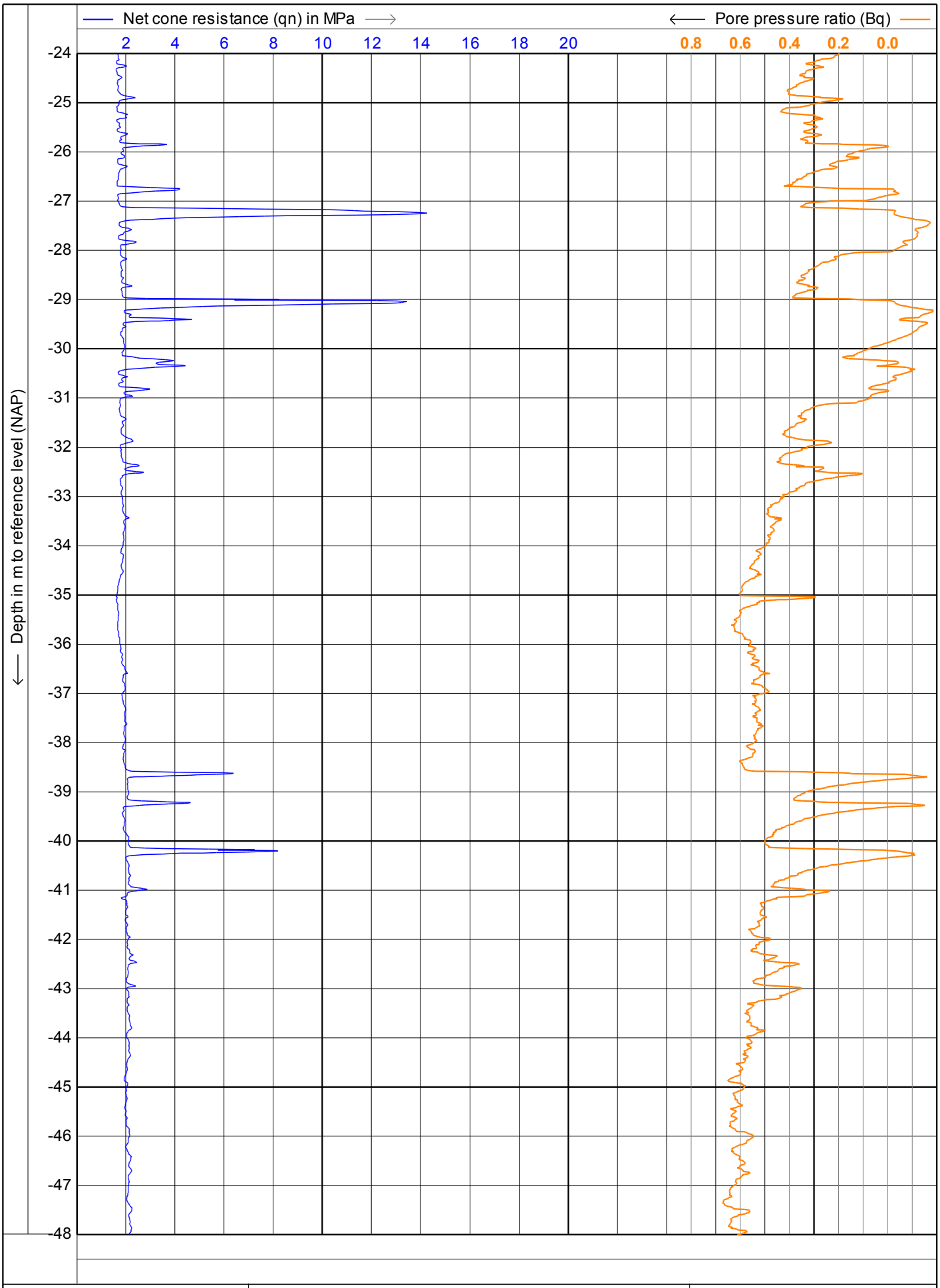
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

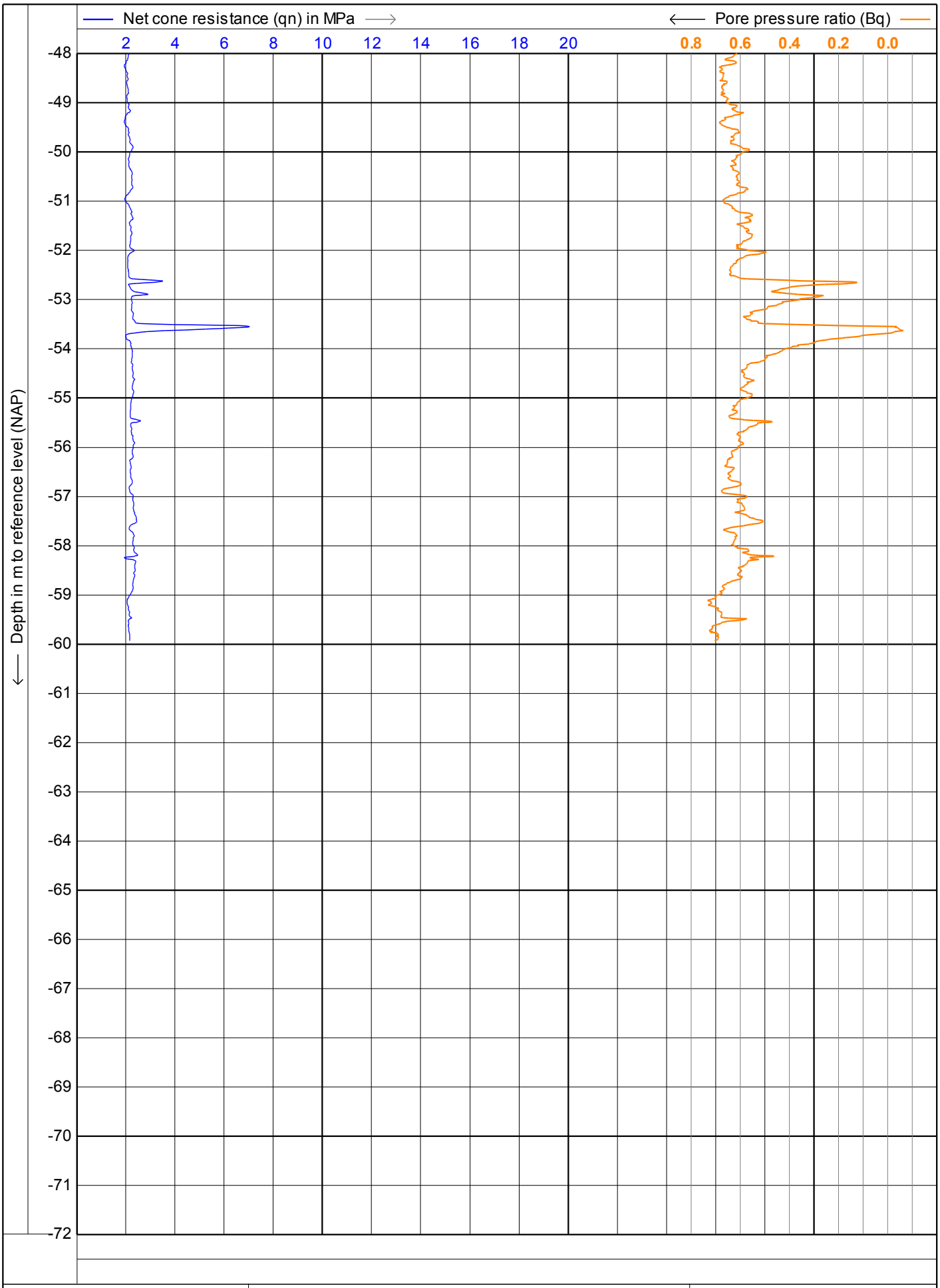
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

20/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

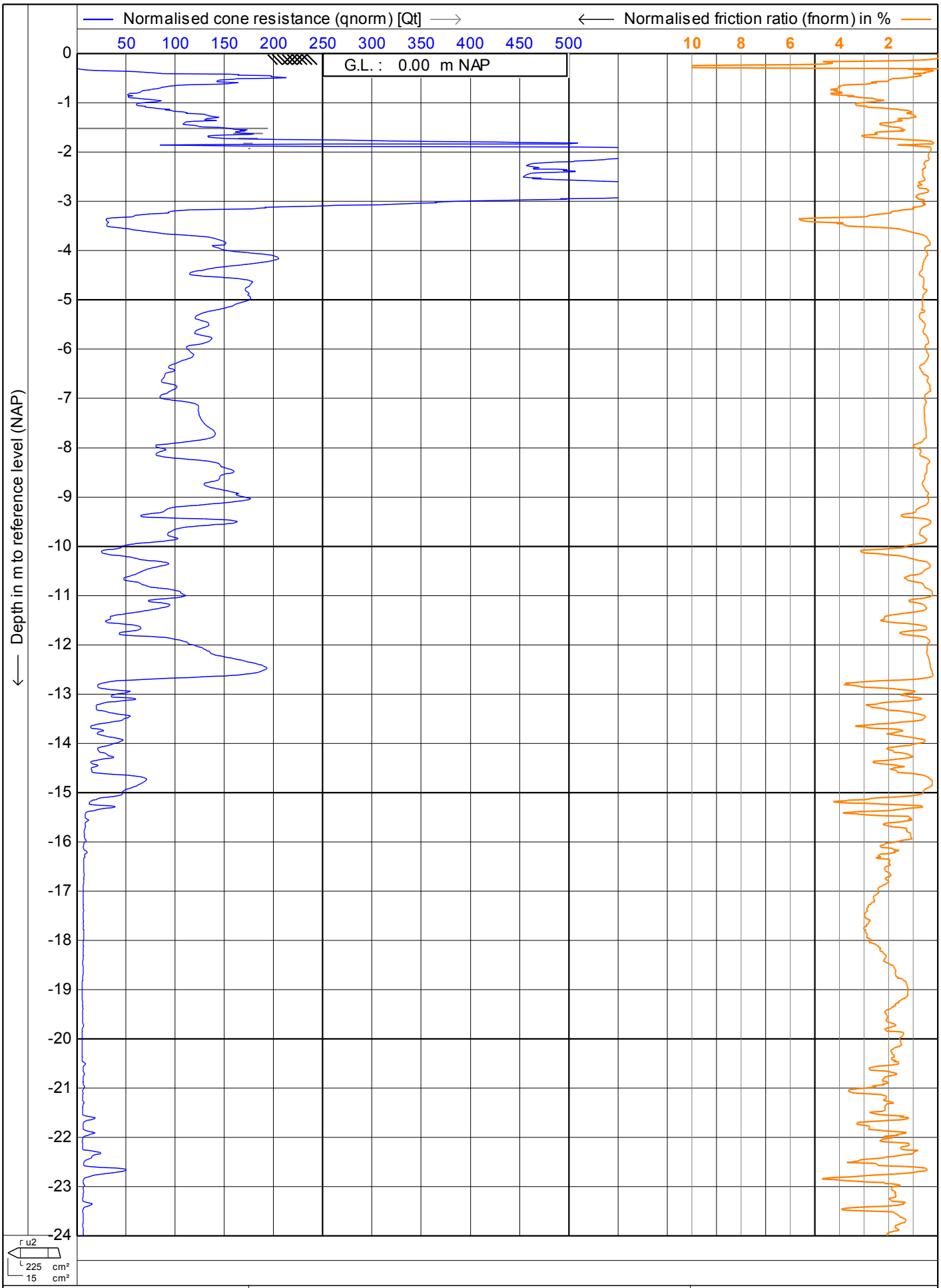
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Project no. : **BISRI**

CPT no. : **VR3"**

21/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

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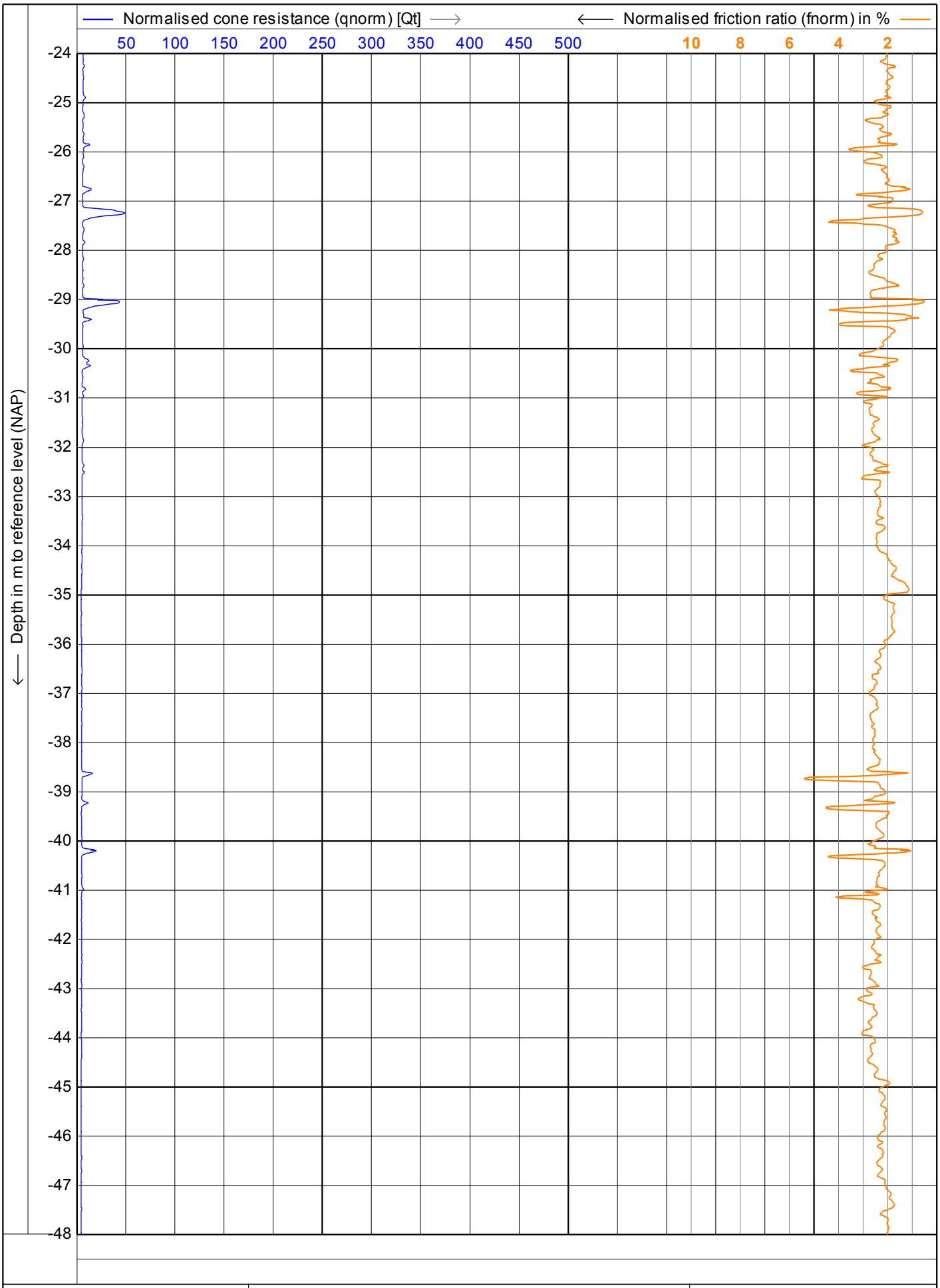
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

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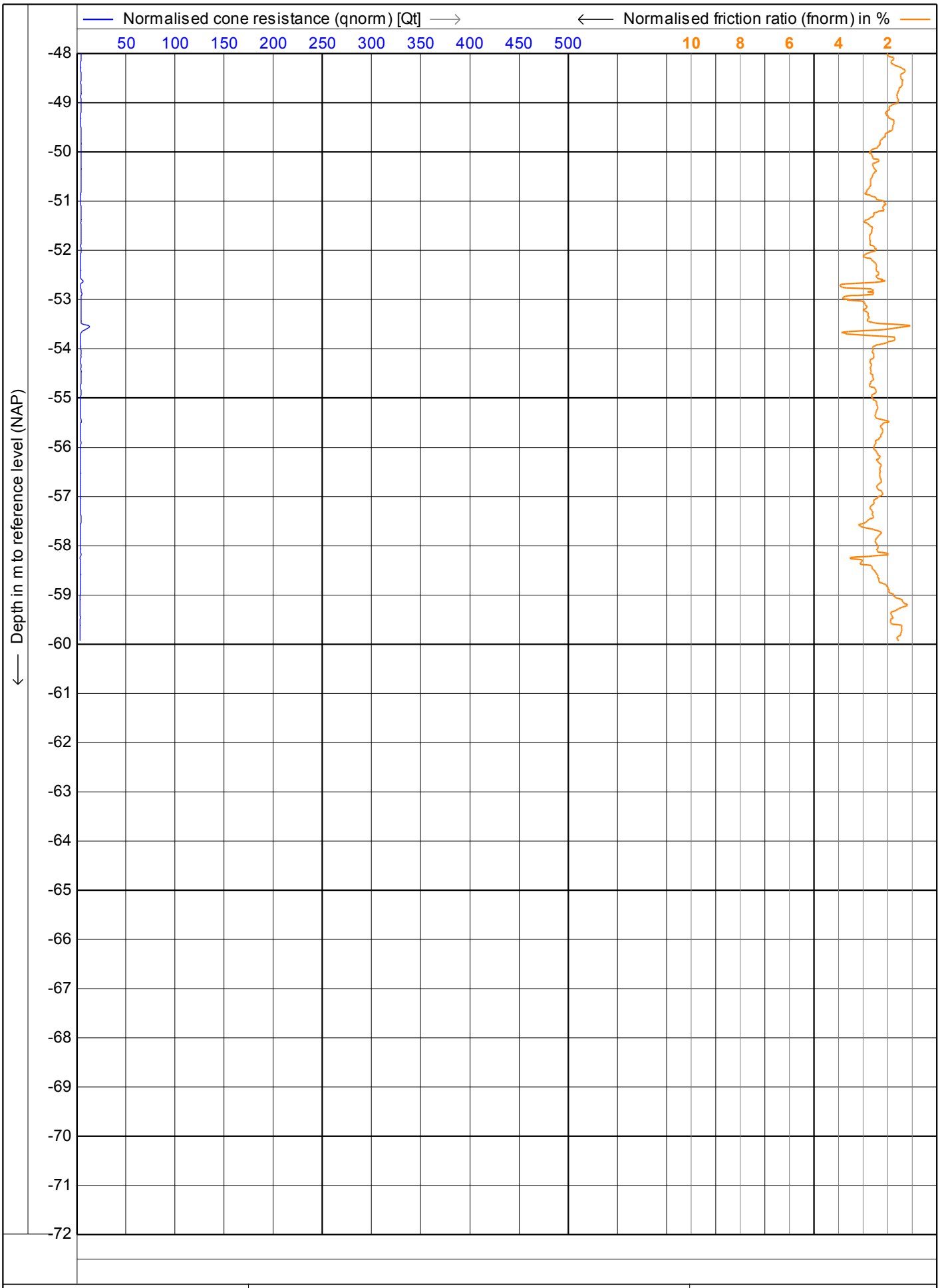
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

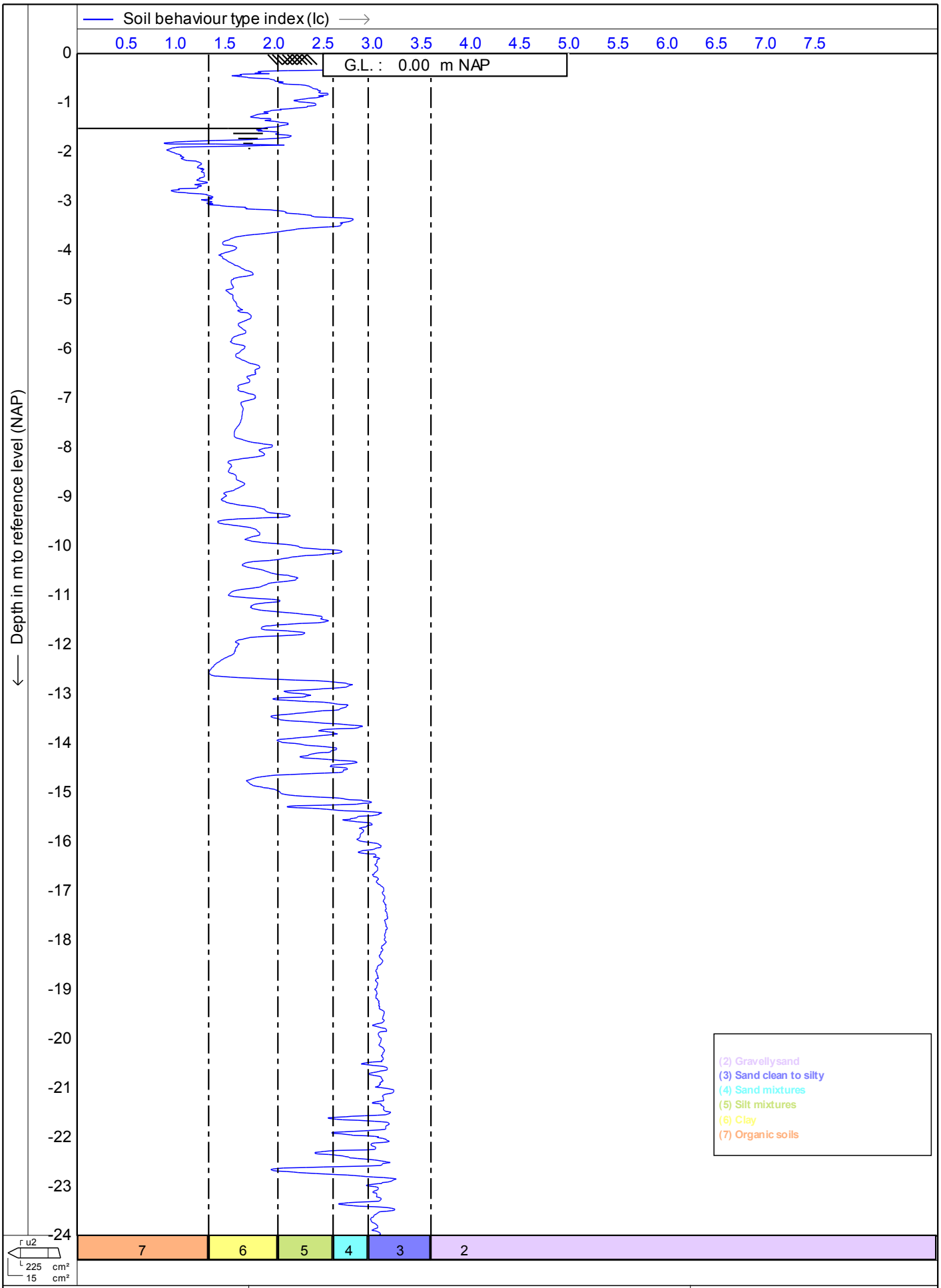
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

24/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

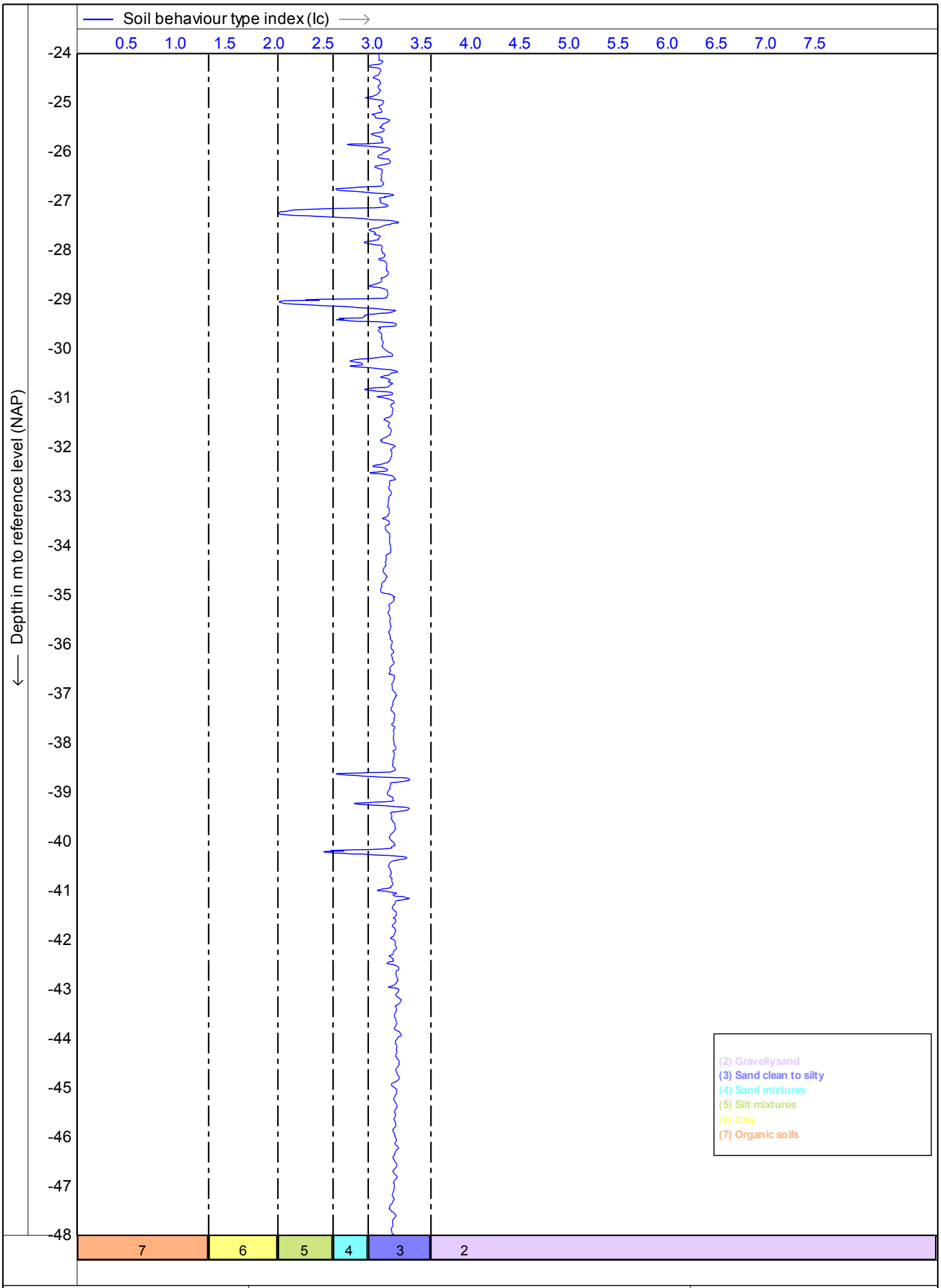
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

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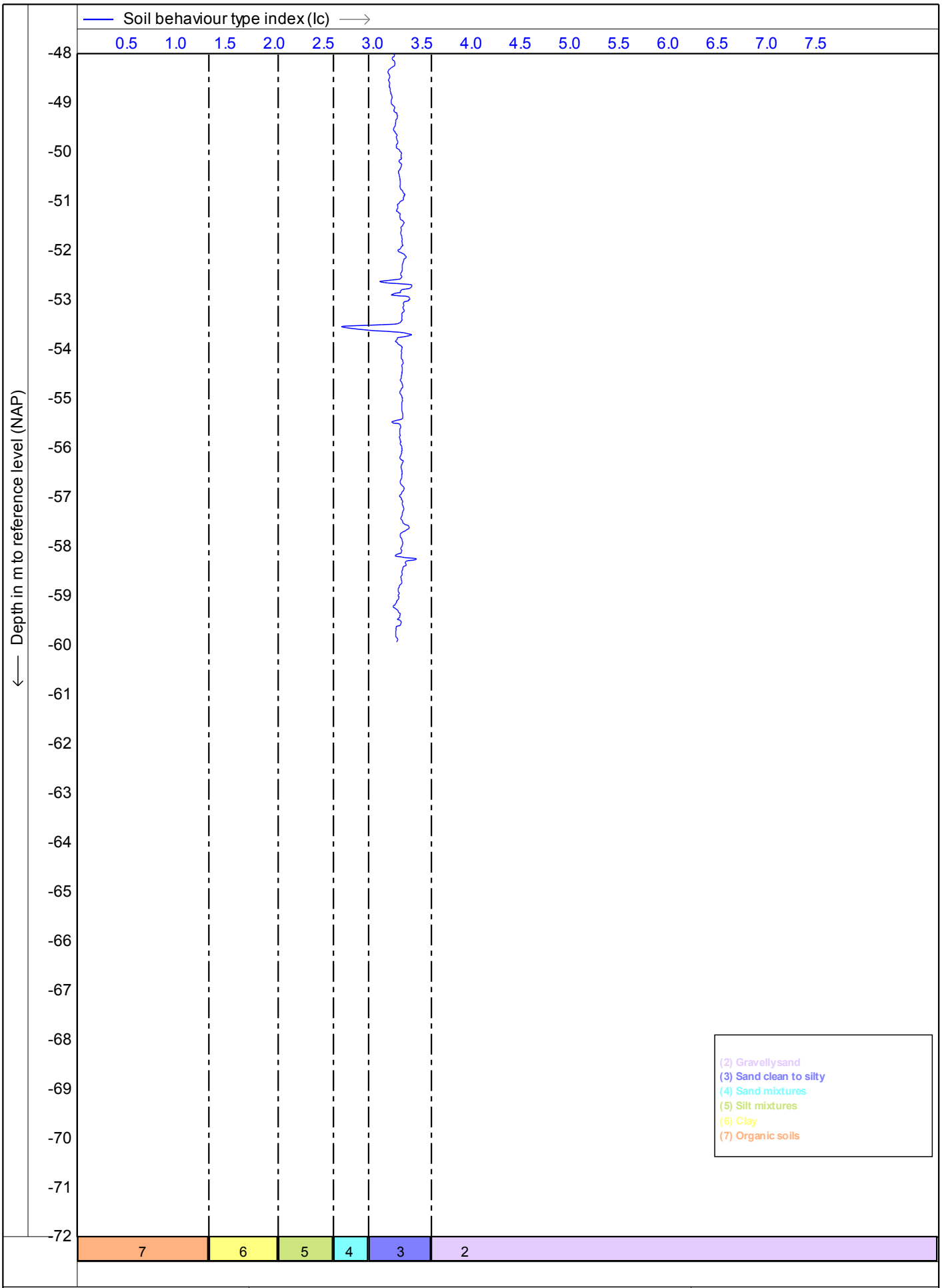
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Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

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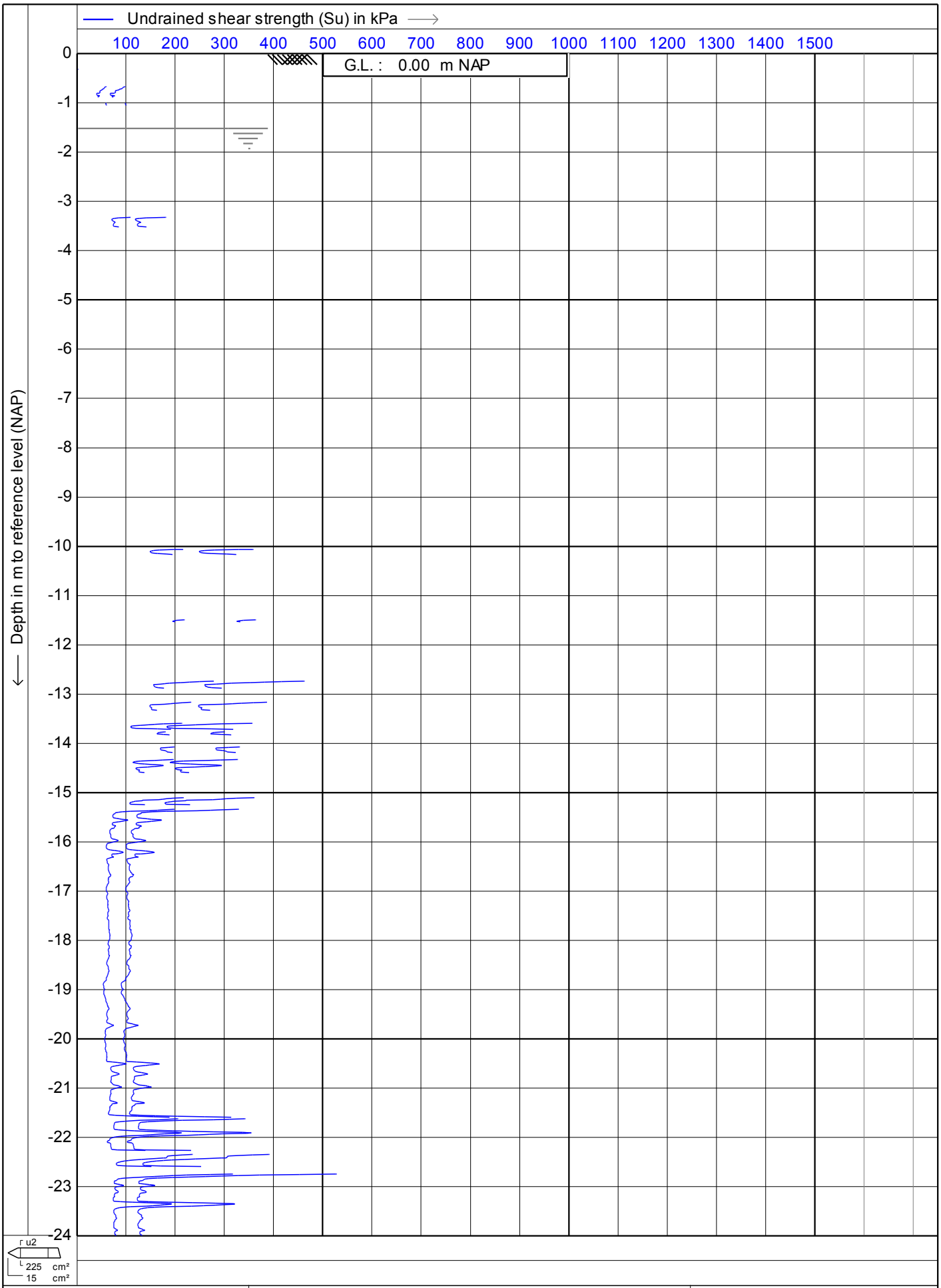
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Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

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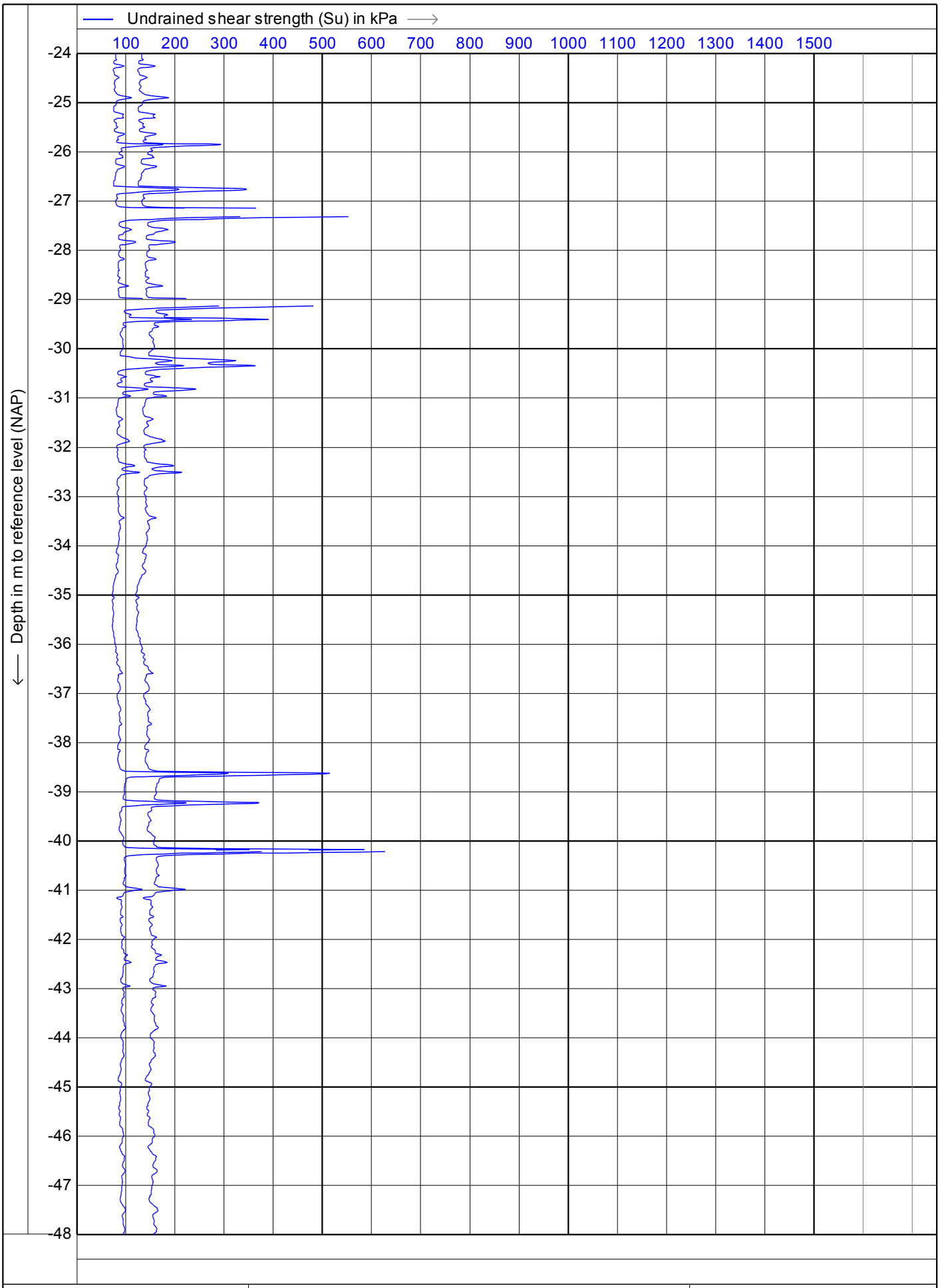
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Project no. : **BISRI**

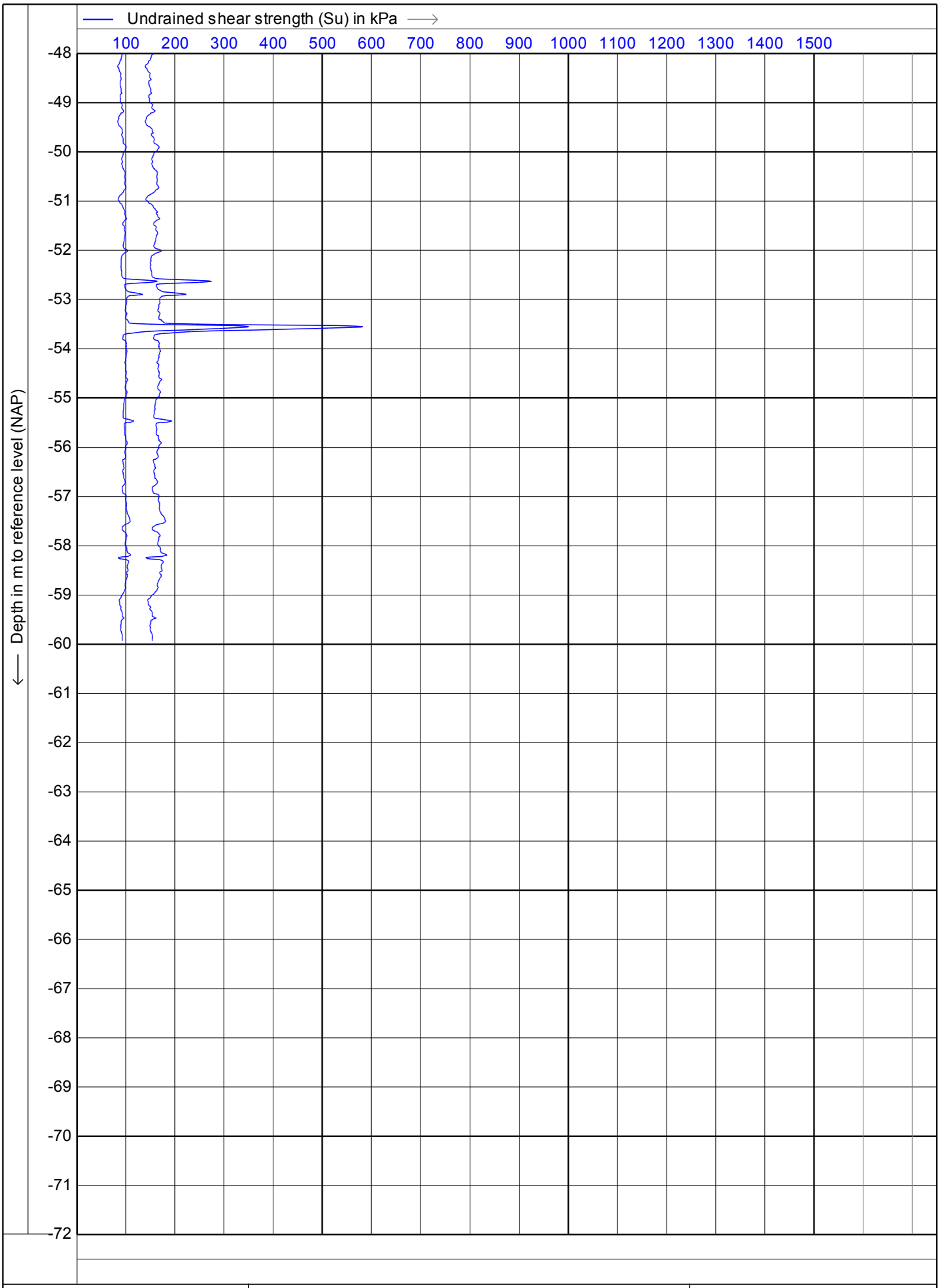
CPT no. : **VR3"**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **29/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

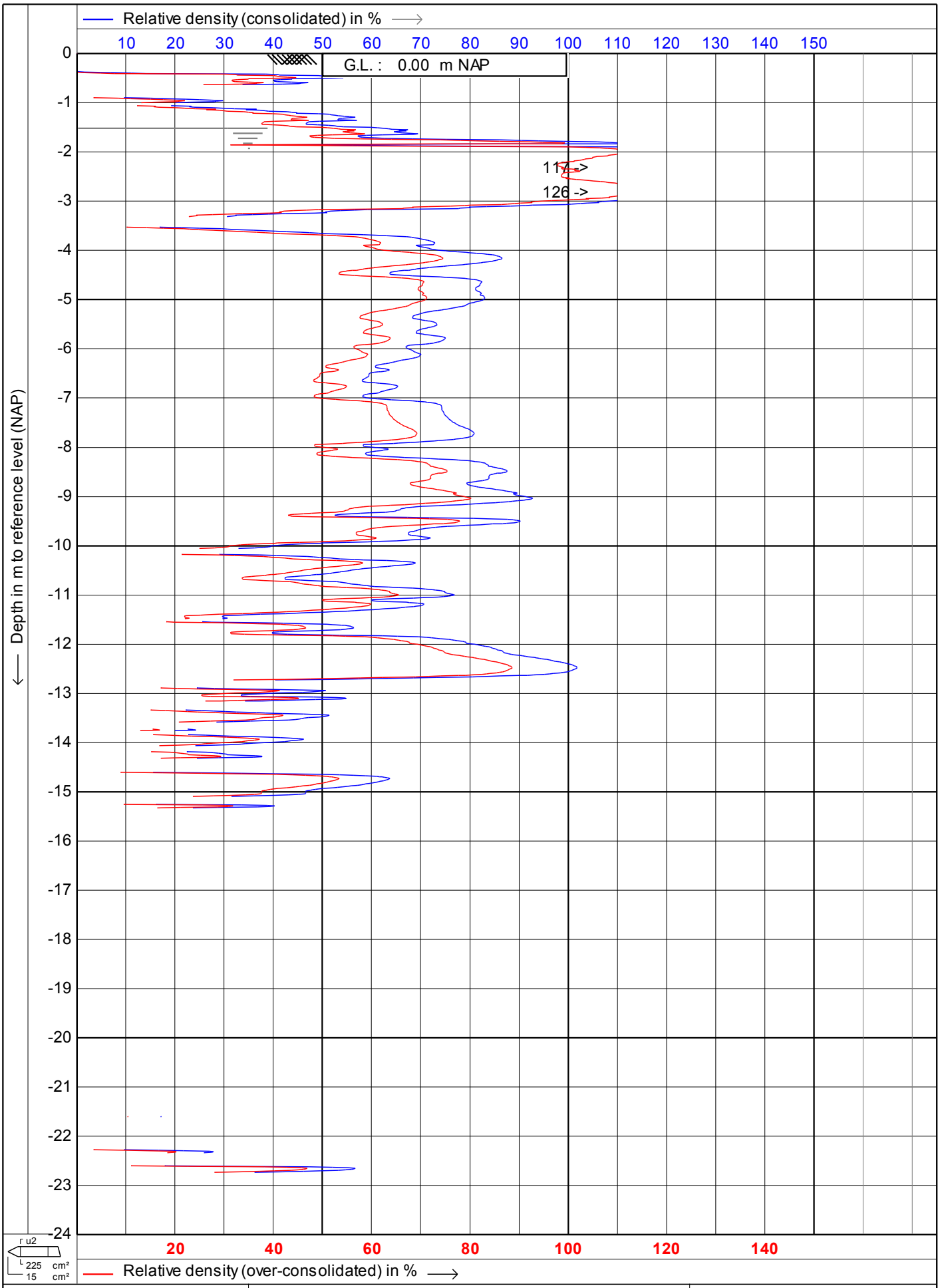
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"** **30/45**

CPTask V1.30



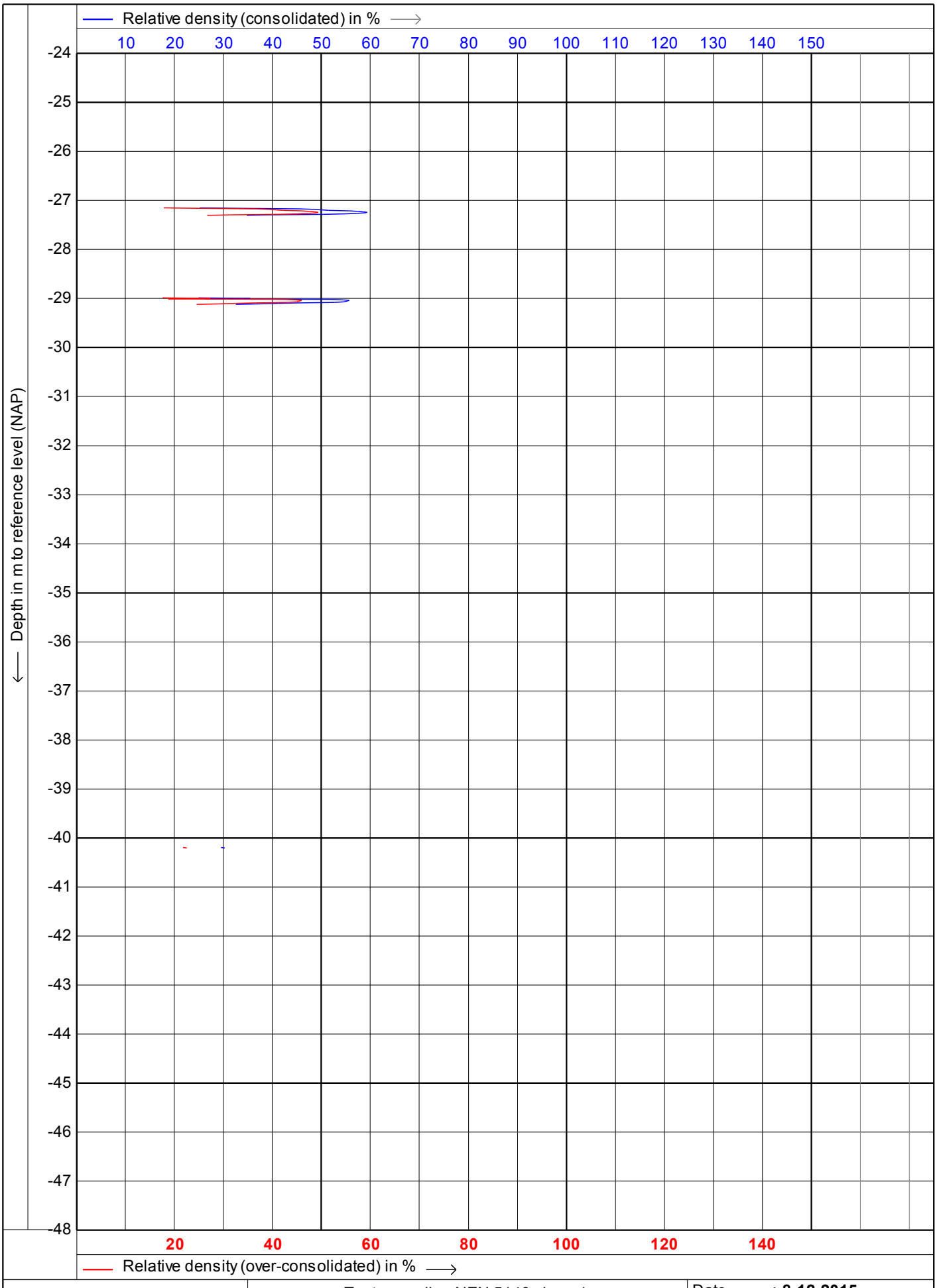
Test according NEN 5140 class 1

Project :

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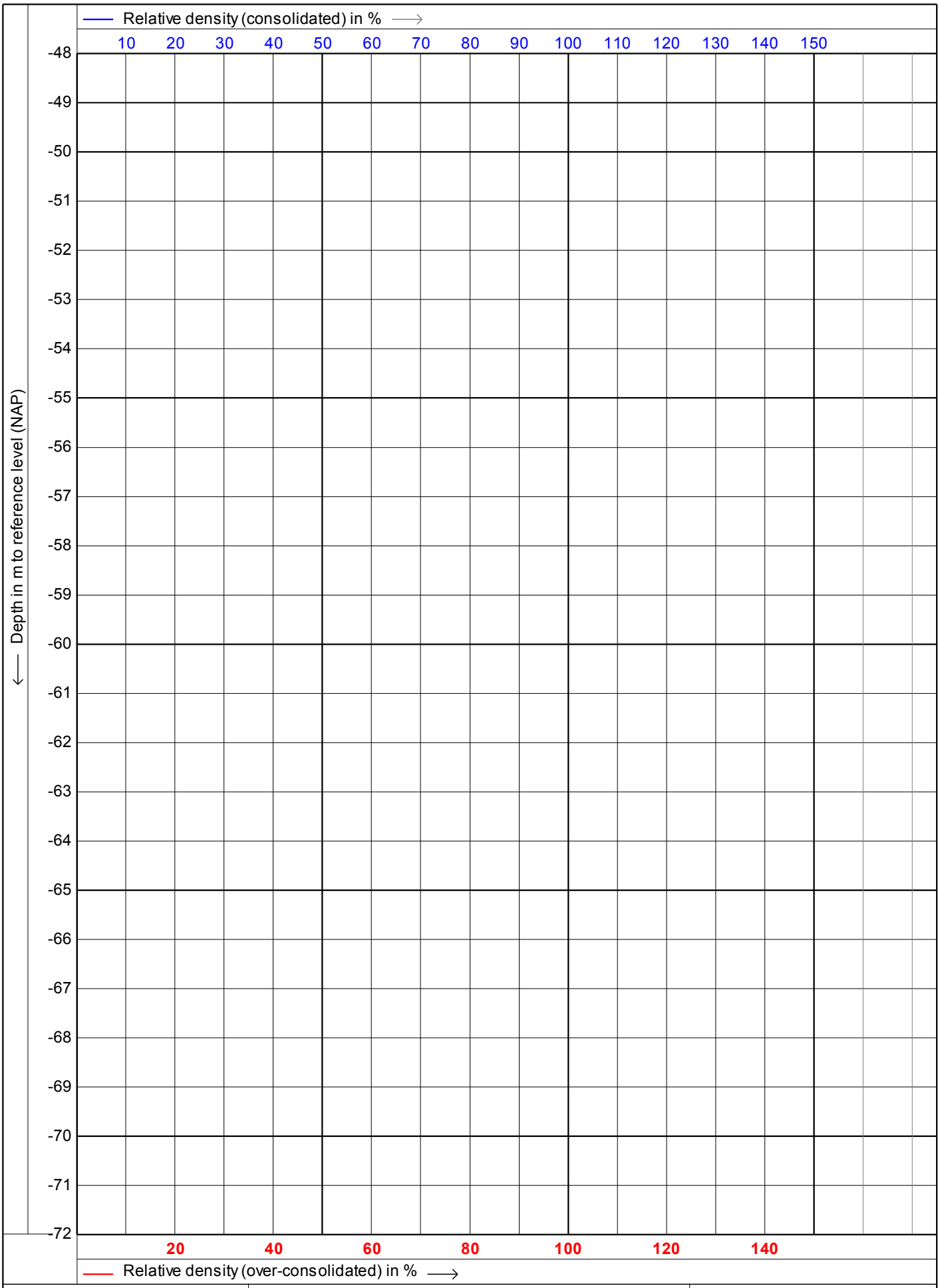
Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR3"**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **32/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

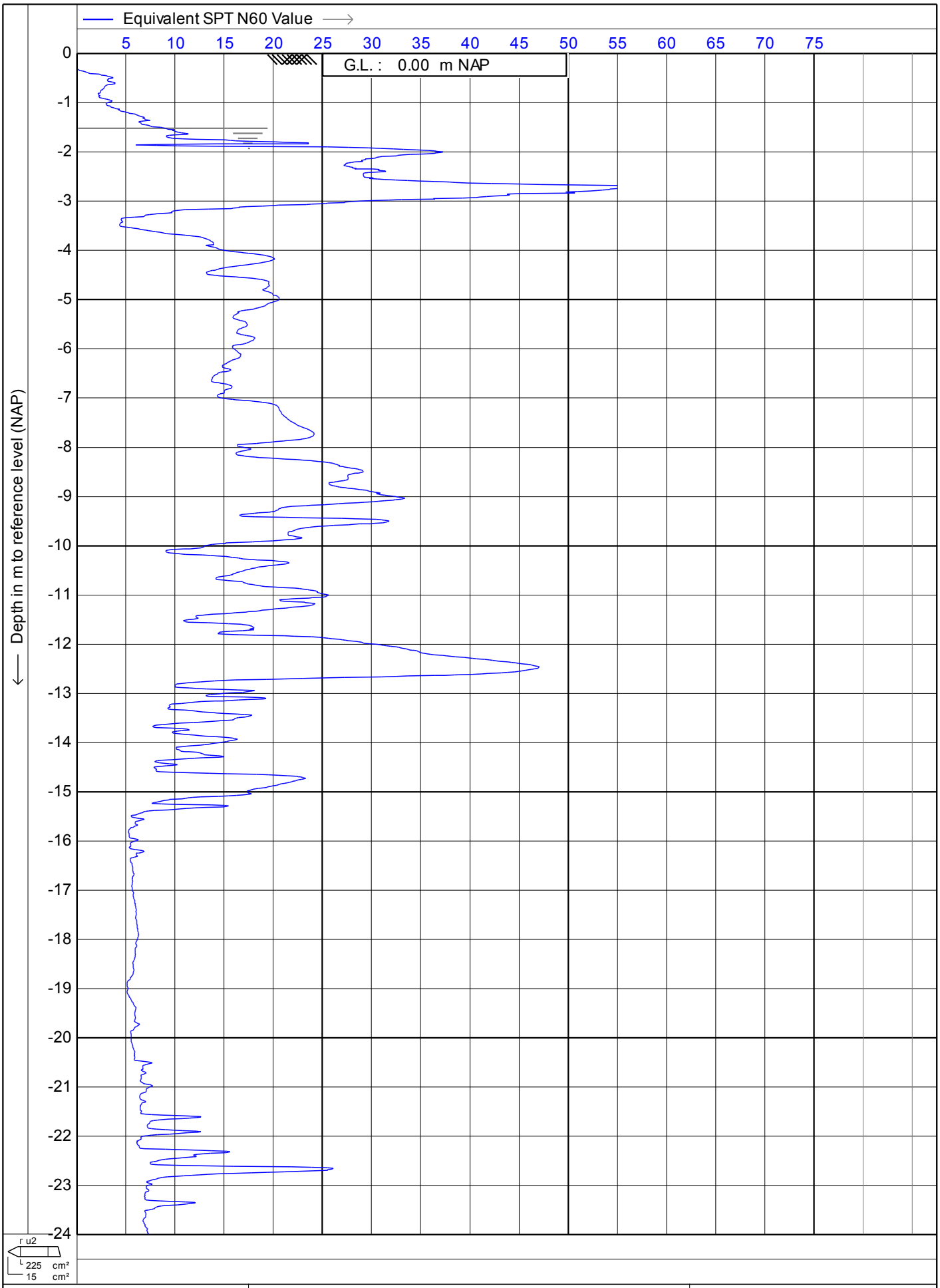
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



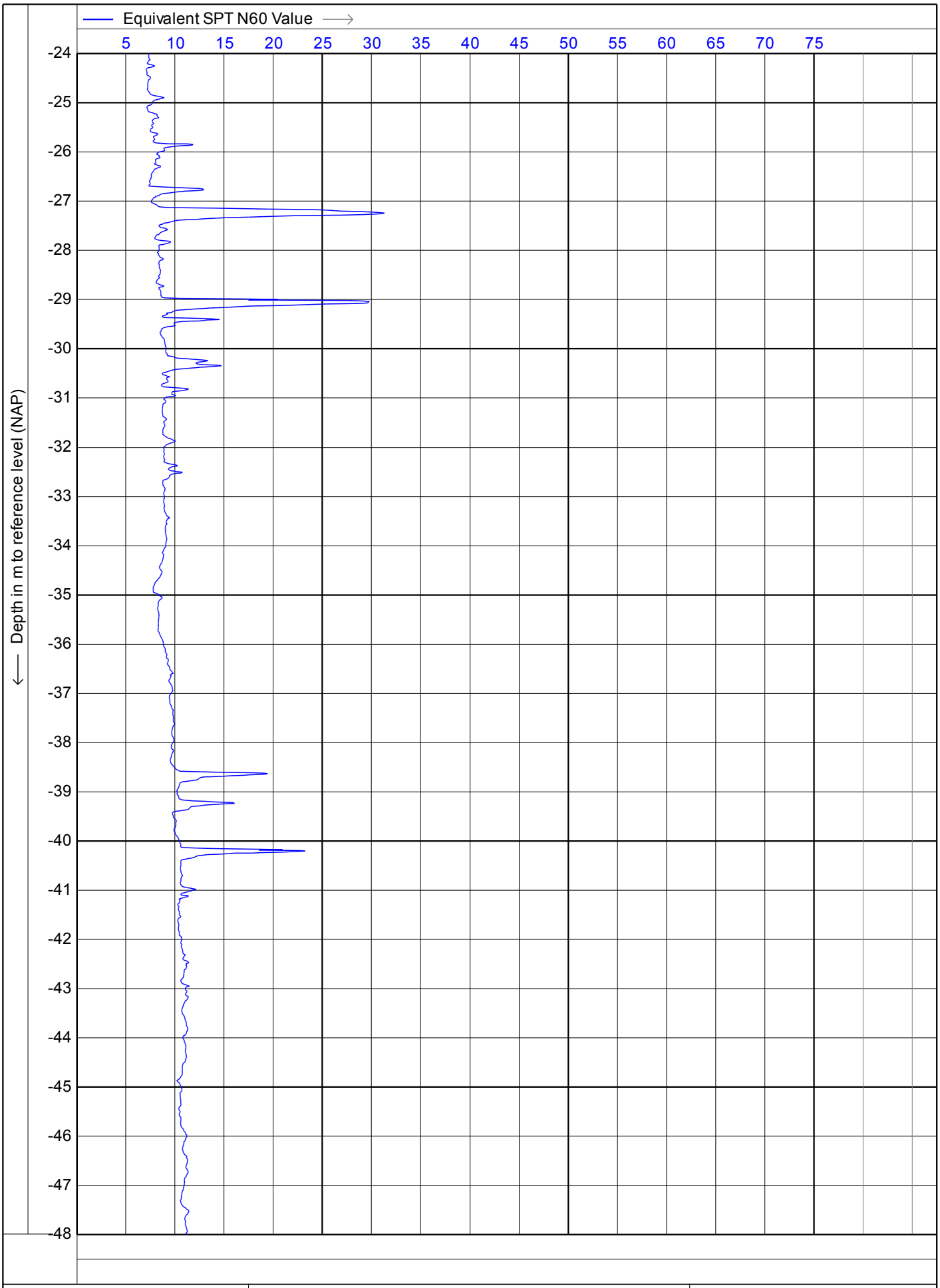
Test according NEN 5140 class 1

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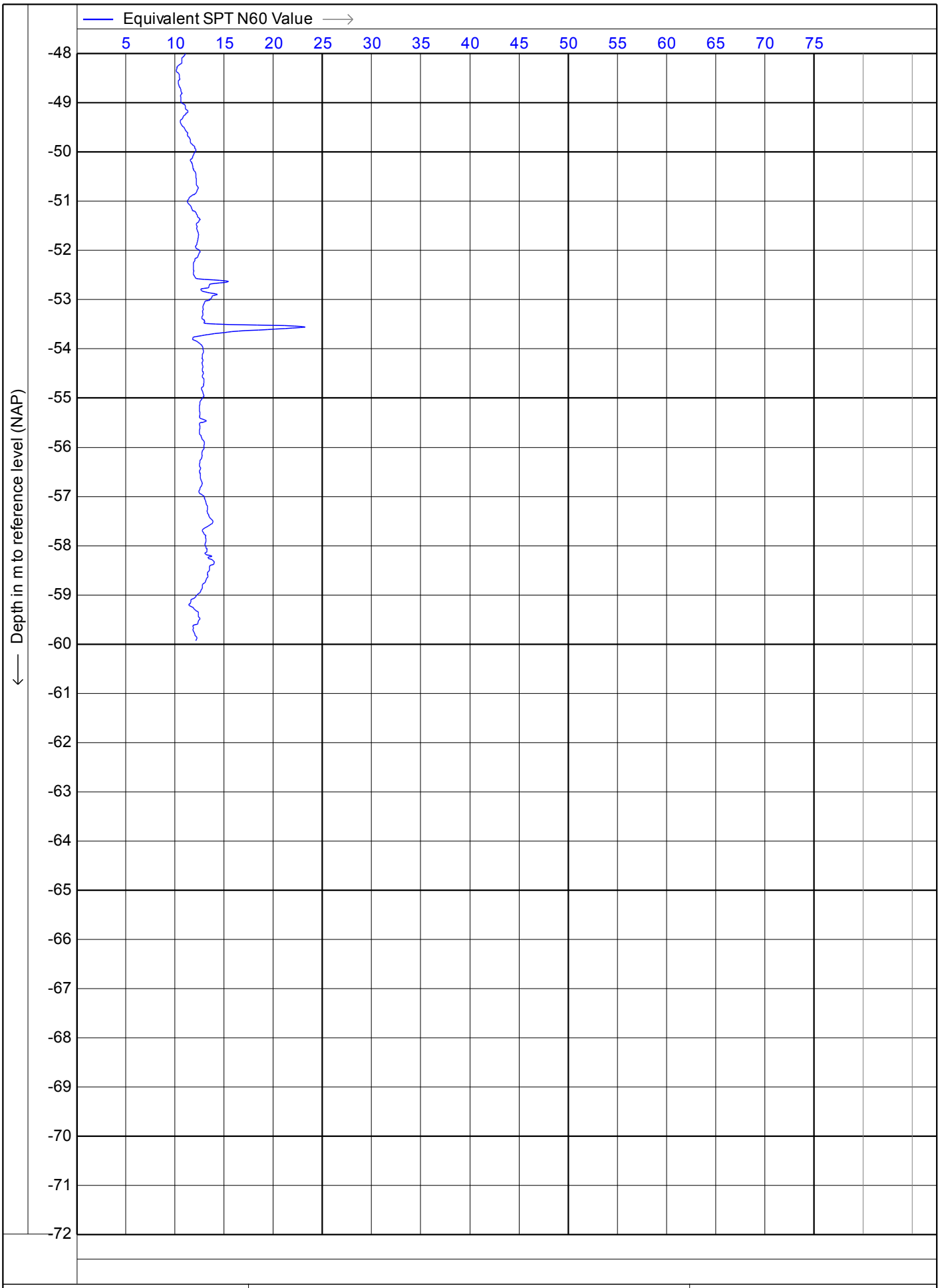
Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR3"**

CPTask V1.30



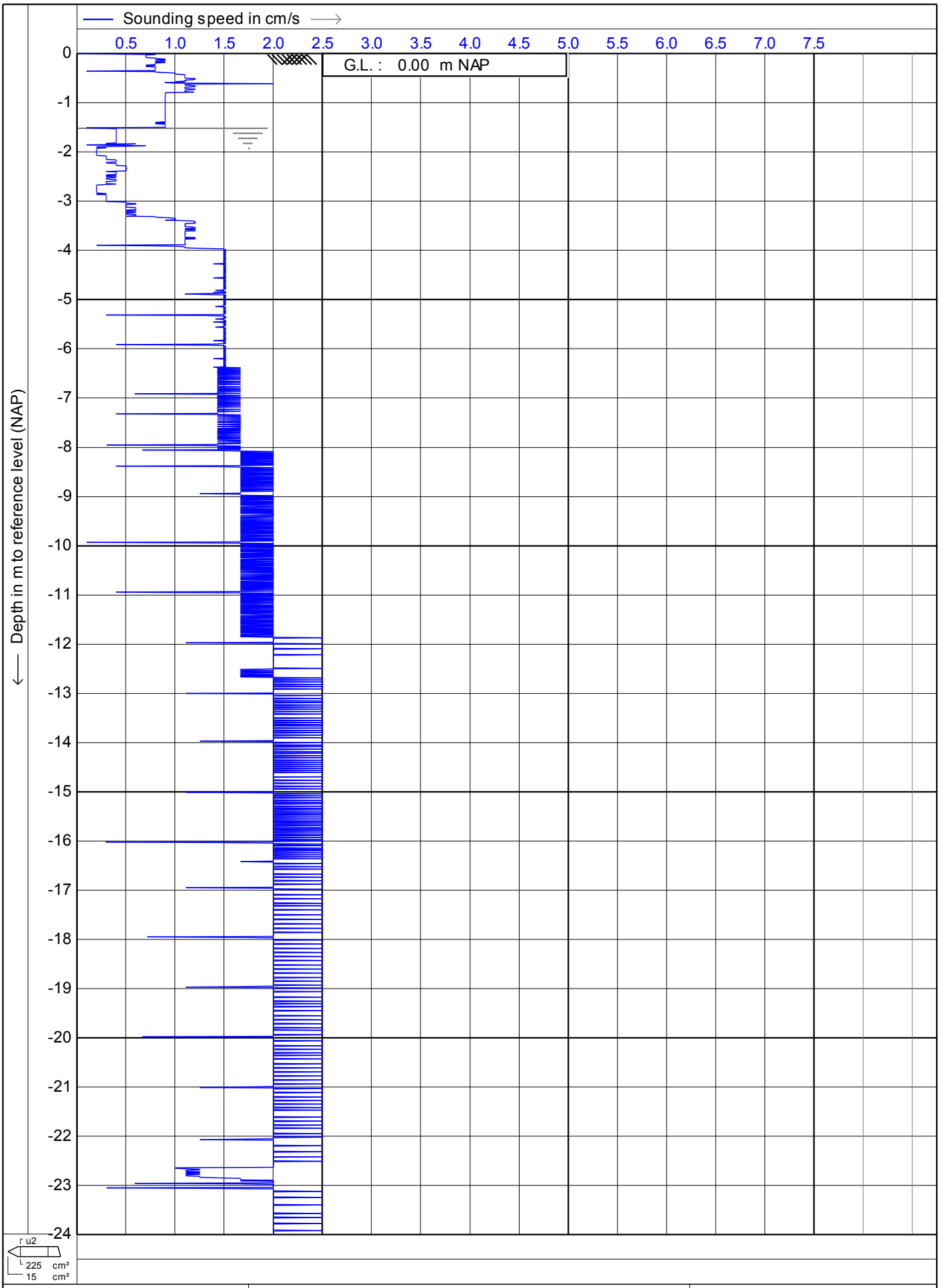
	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **35/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

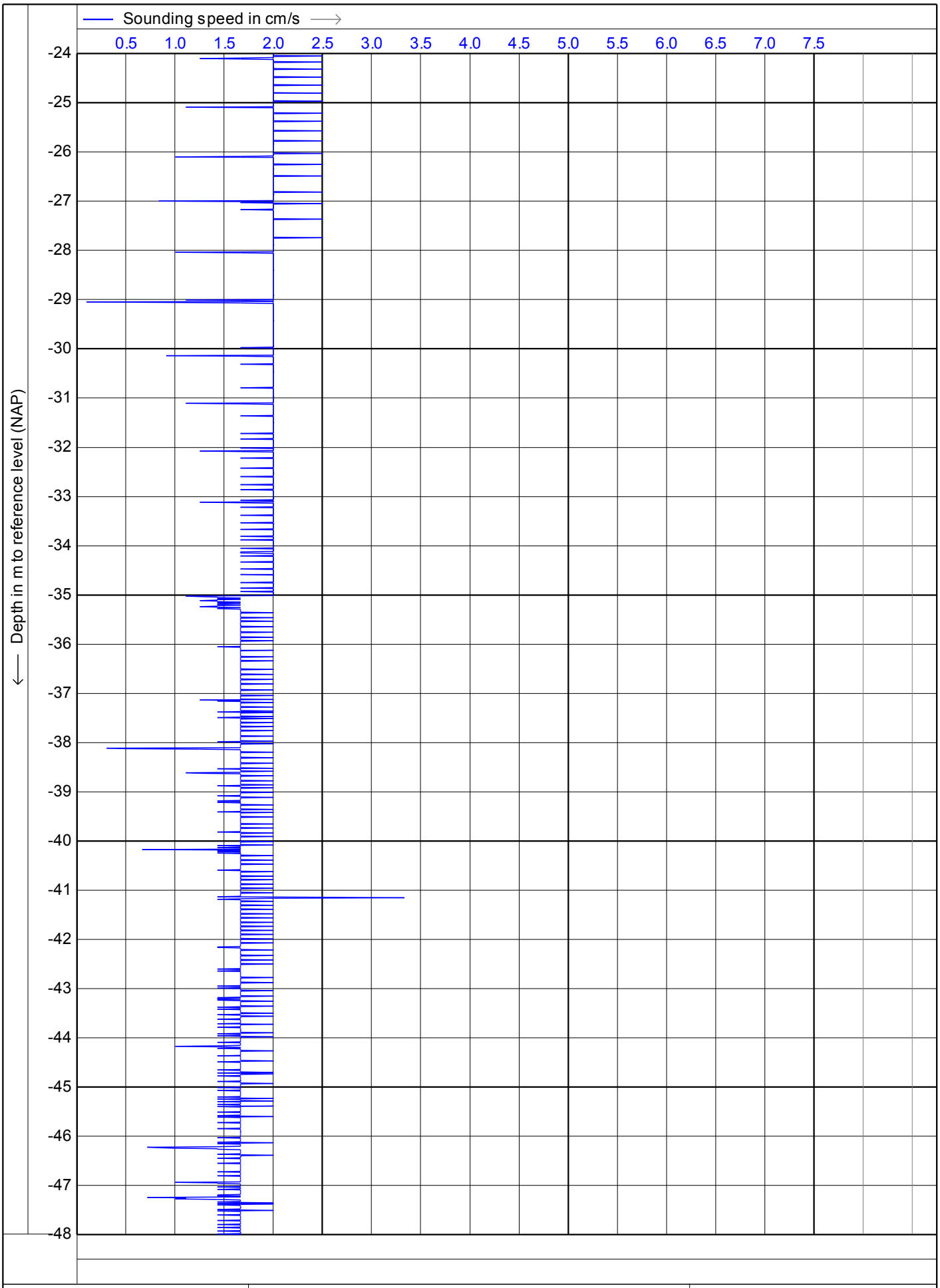
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

CPTask V1.30



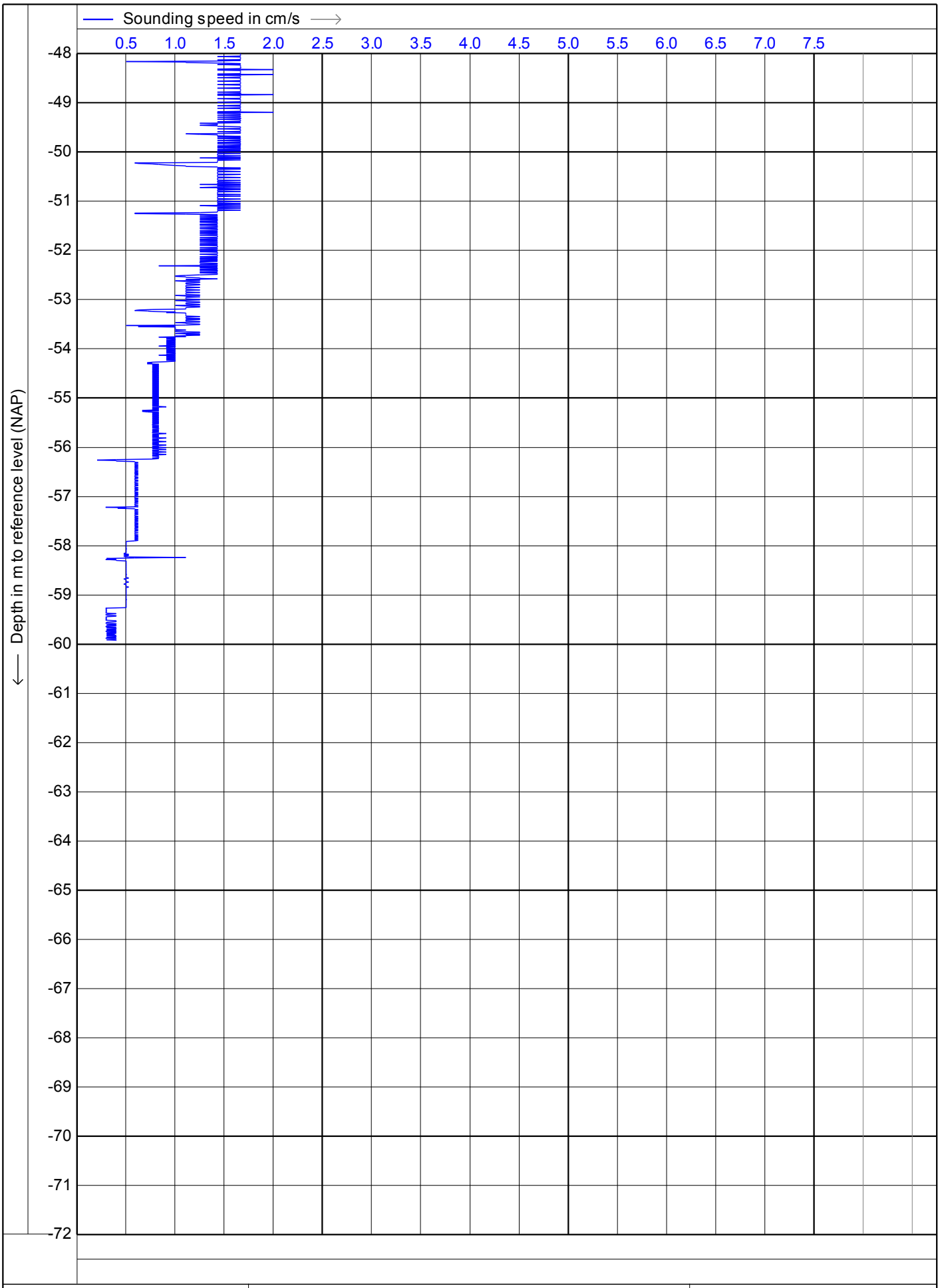
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR3"**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-12-2015**

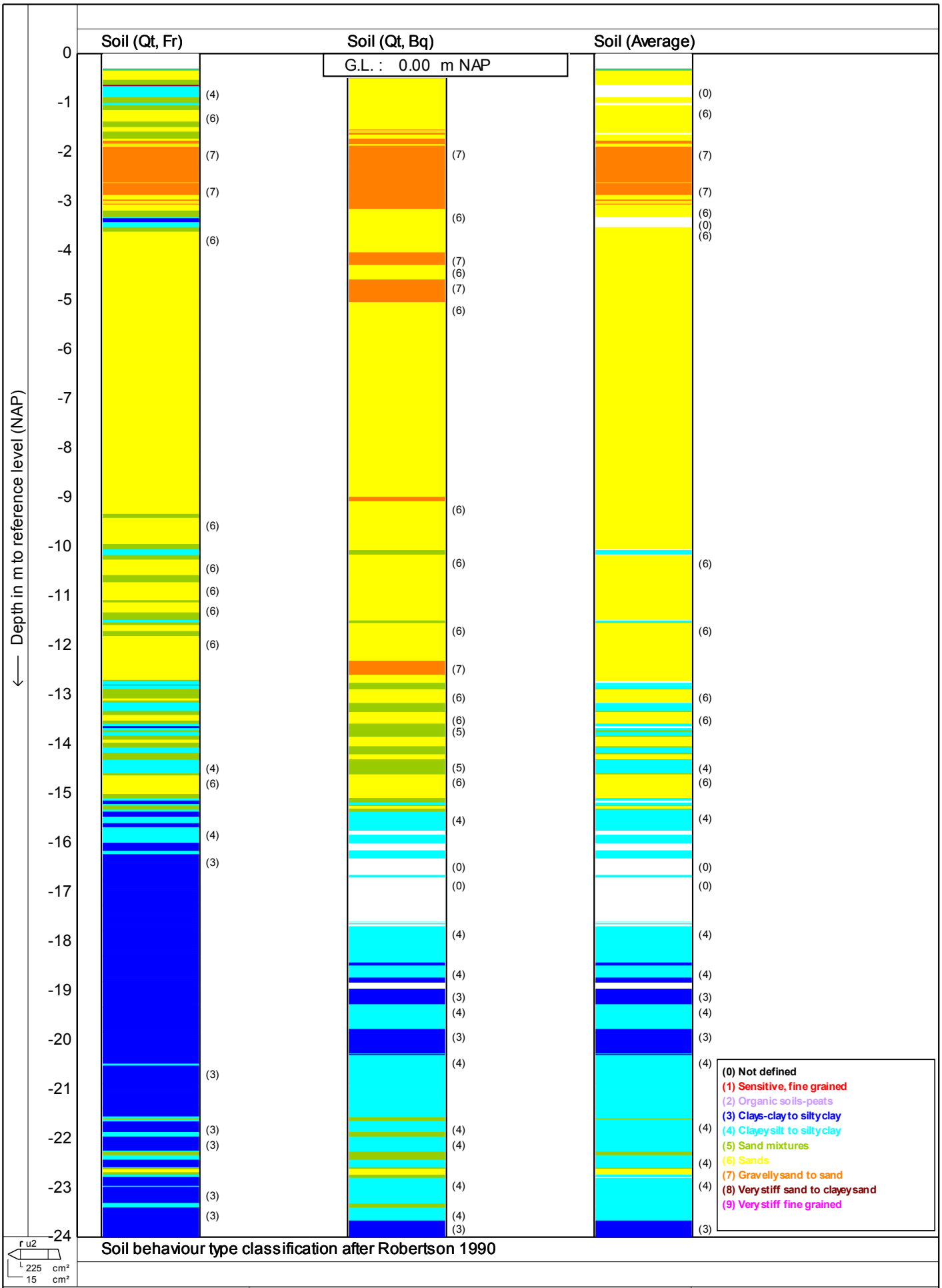
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"**

39/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

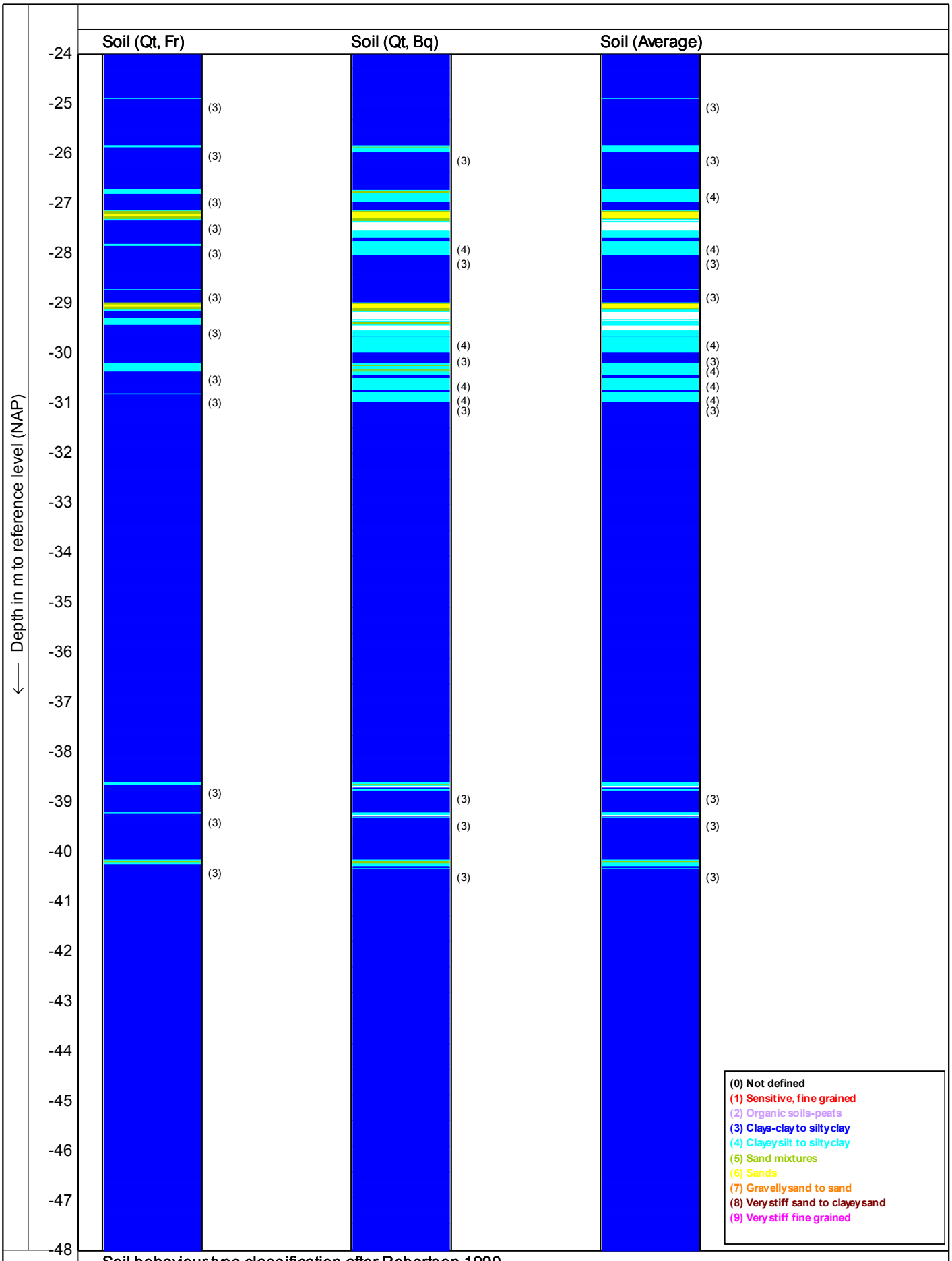
Date : 8-12-2015

Cone no. : S15CFIIP.S15328

Project no. : BISRI

CPT no. : VR3"

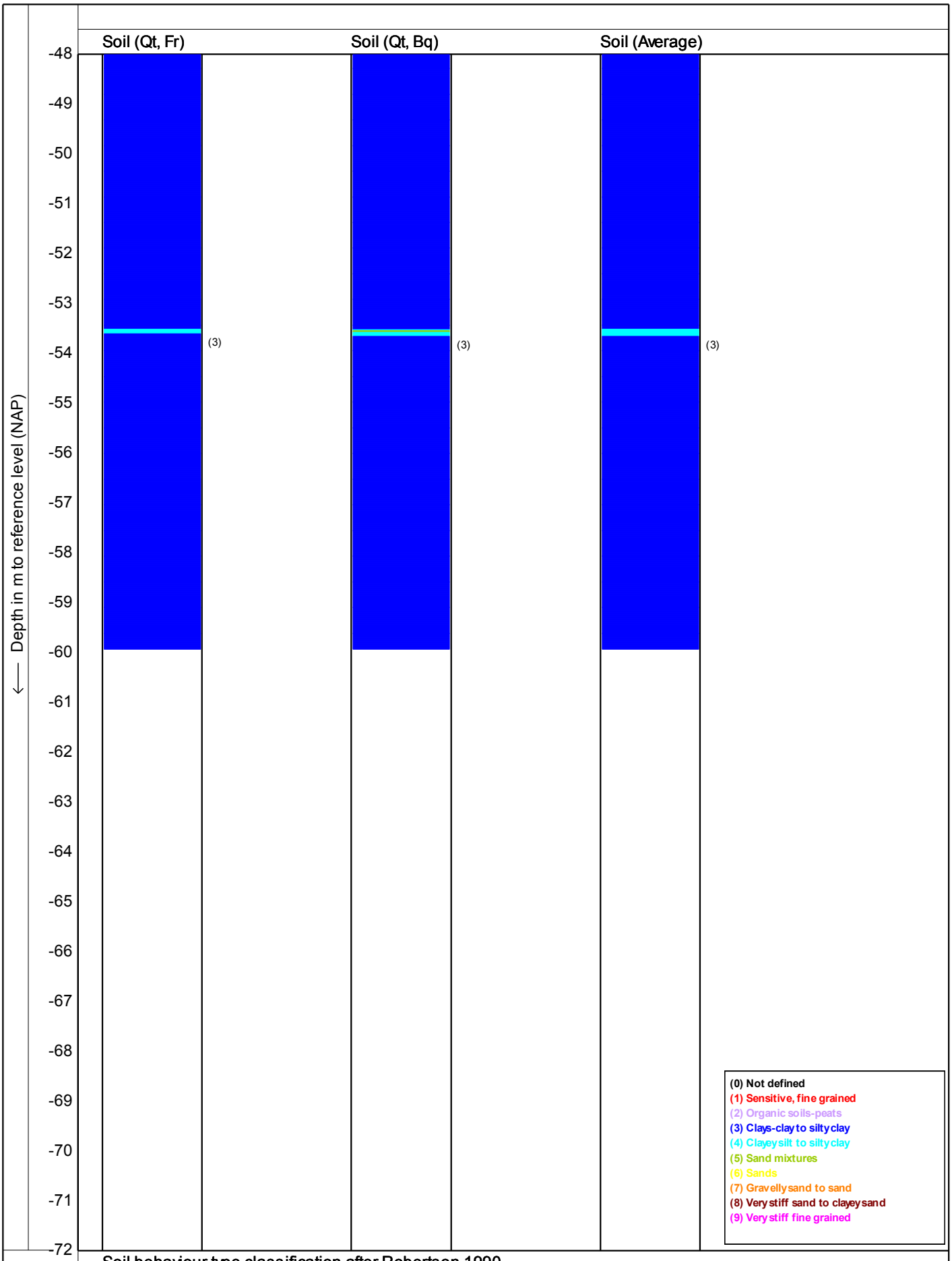
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **41/45**

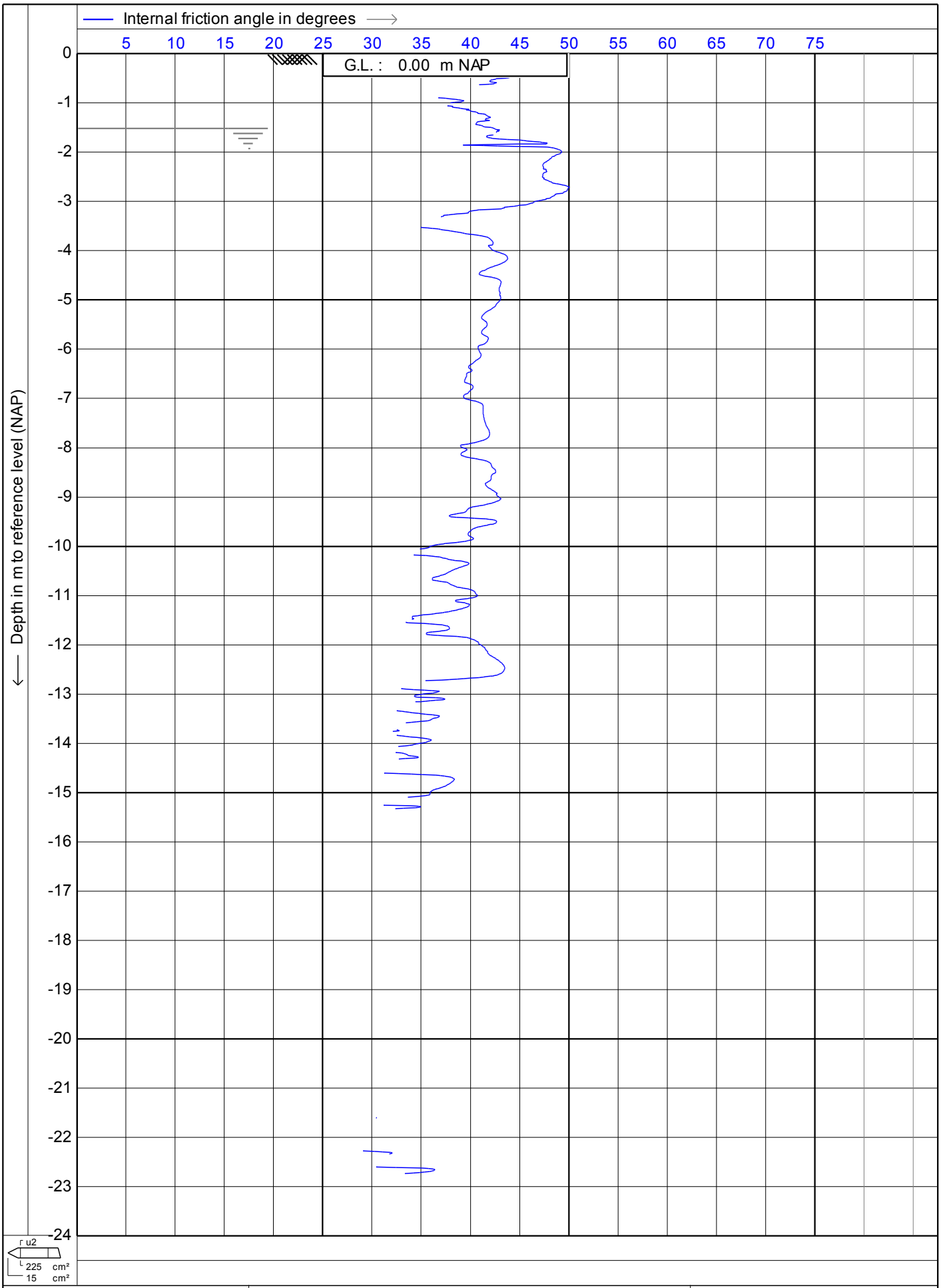
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **42/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

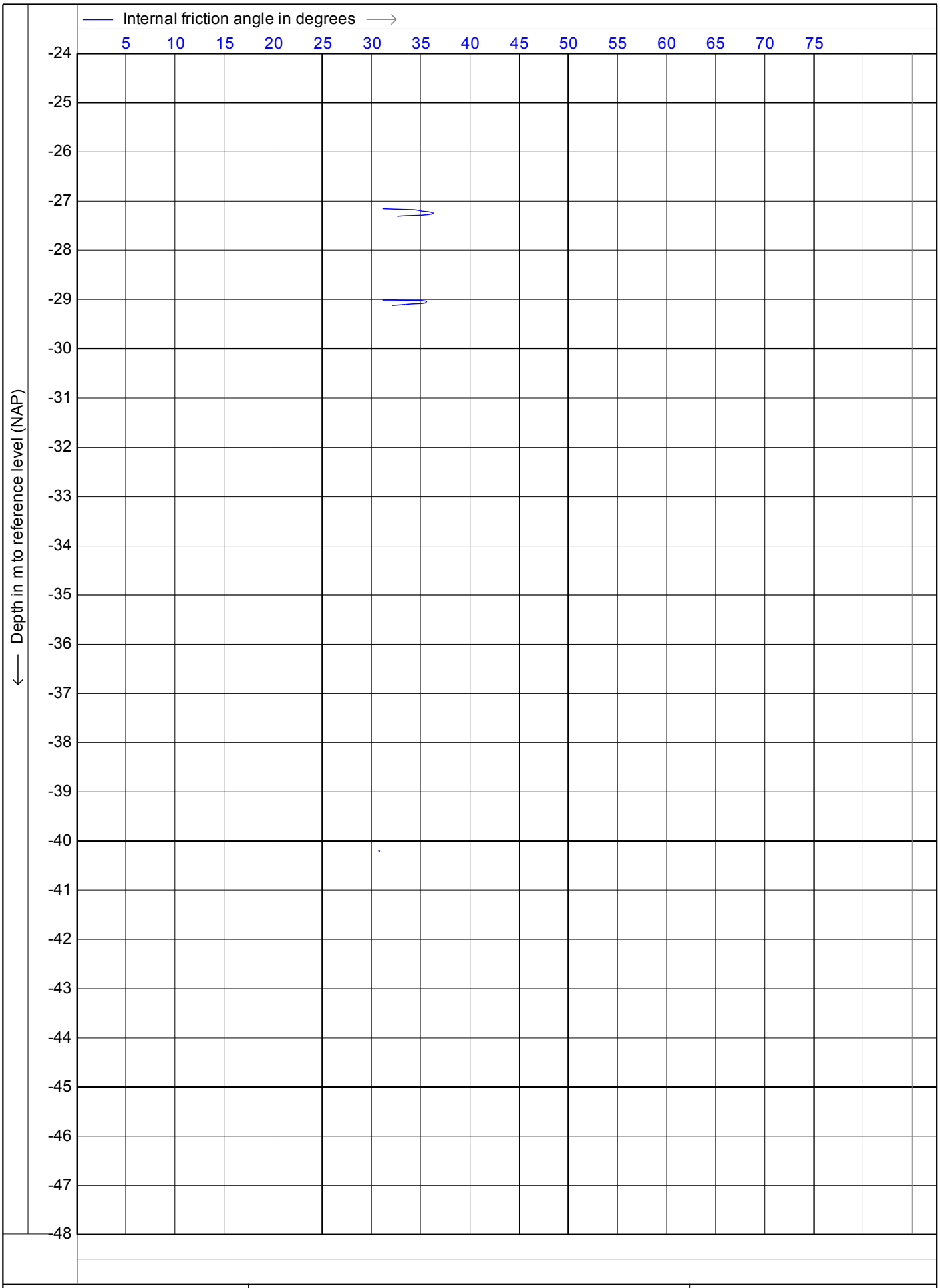
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

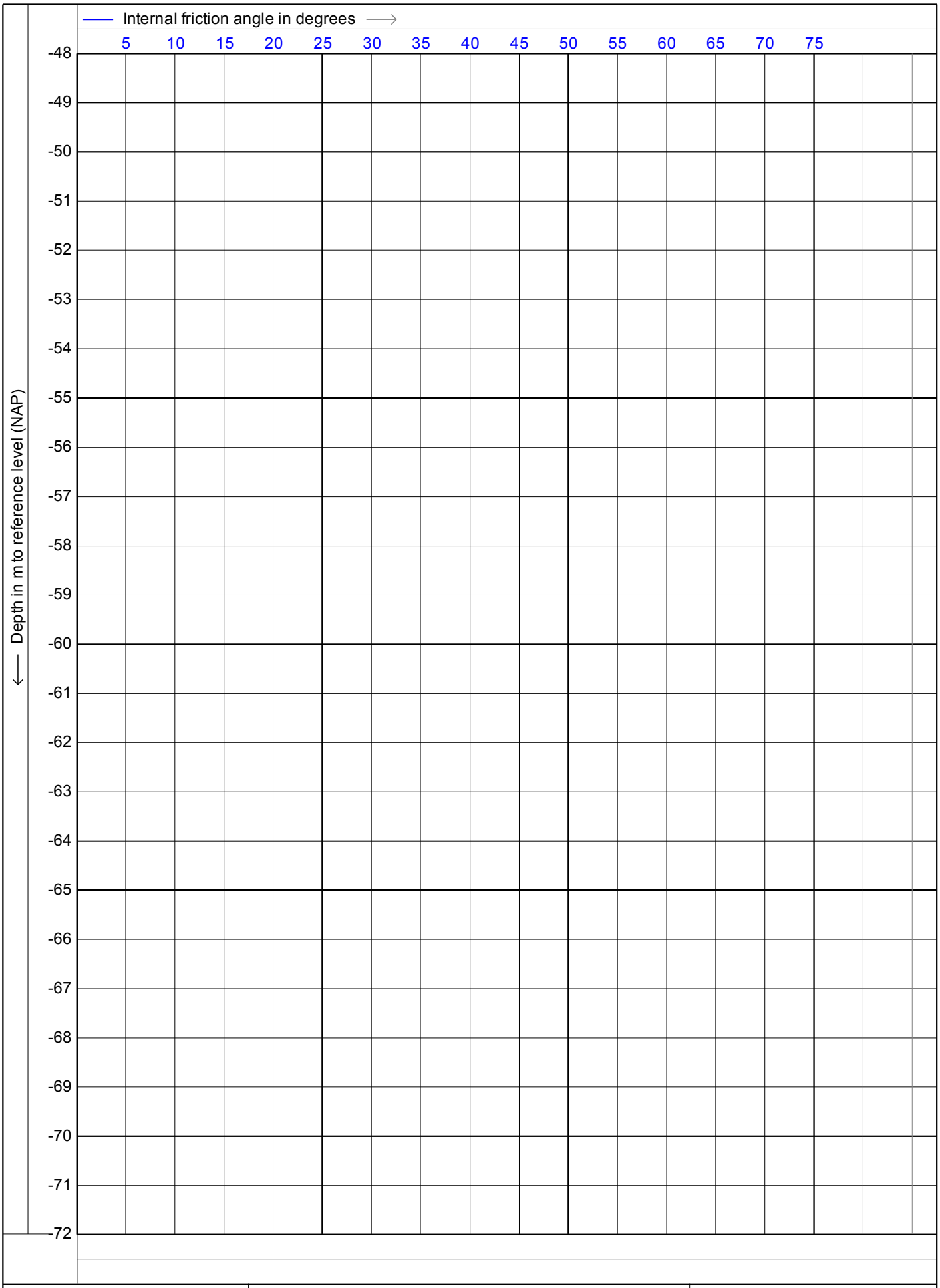
CPT no. : **VR3"**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR3"** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

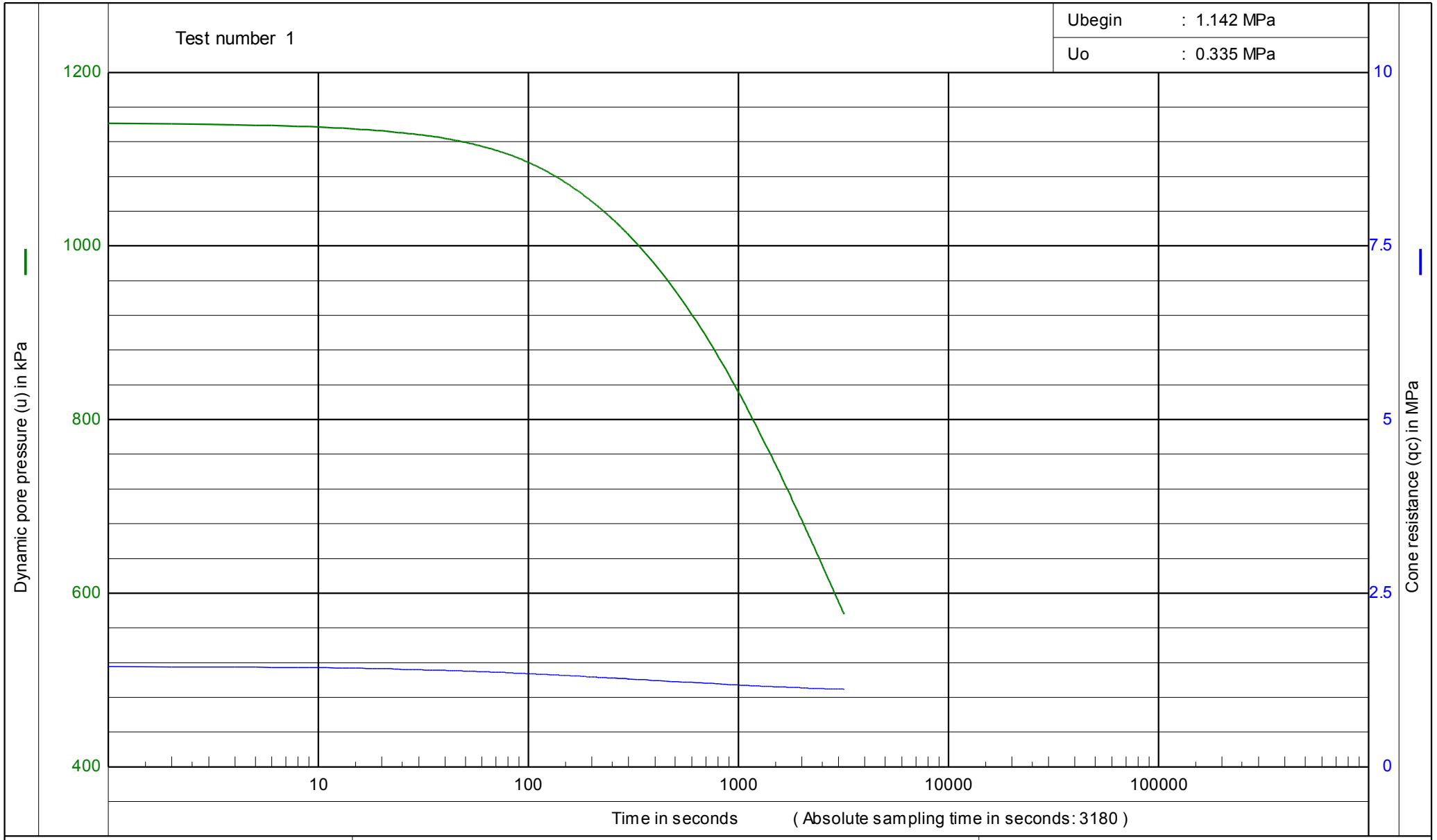
Date : **8-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR3"** **45/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 12/8/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR3"
		Test depth : -35.01 [m] - G.L.
		Water level : -1.5 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0	0	0	1.8295	0	0	780.0863	0	0	0	0.21	0.21	-0.0002	0.222	-1.0348	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.0346
0.01	0	0	0	2.054	0	0	-519.718	0	0	0	0.42	0.42	-0.0004	-0.0774	-0.9887	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.3003
0.02	0	0	0	1.7821	-0.0026	0	-519.718	0	0	0	0.59	0.59	-0.0006	-0.0549	-0.9919	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.8
0.03	0	0	0	1.9705	-0.0052	0	-519.0833	0	0	0	0.76	0.76	-0.0008	-0.0425	-0.9937	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.6993
0.04	0	0	0	1.9699	-0.0104	0	-519.4007	0	0	0	0.93	0.93	-0.0009	-0.0347	-0.9949	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.6993
0.05	0	0	0	1.9046	-0.0208	0	-519.718	0	0	0	1.1	1.1	-0.0011	-0.0293	-0.9957	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.6993
0.06	0	0	0	1.7422	-0.0416	0	-519.718	0	0	0	1.27	1.27	-0.0013	-0.0254	-0.9963	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.6993
0.07	0	0	0.0001	1.8033	-0.0624	0	-1169.604	0	0.0001	-0.0001	1.44	1.44	-0.0014	-0.0506	-0.9925	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.7042
0.08	0	0	0.0001	1.7318	-0.0728	0	-1819.49	0	0.0001	-0.0001	1.61	1.61	-0.0016	-0.0706	-0.9896	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.6993
0.09	0	0	0.0001	1.6302	-0.078	0	-1819.49	0	0.0001	-0.0001	1.78	1.78	-0.0018	-0.0638	-0.9906	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.8
0.1	0	0	0.0002	1.7986	-0.0807	0	-2469.4003	0	0.0002	-0.0002	1.95	1.95	-0.0019	-0.0792	-0.9883	0	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.8
0.11	0	0	0.0002	1.858	6826.4938	0	-3119.3106	0	0.0002	-0.0002	2.06	2.06	-0.002	-0.095	-0.986	0.2079	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.9009
0.12	0	0	0.0002	2.0239	-175.5606	0	-2796.8941	0	0.0002	-0.0002	2.23	2.23	-0.0022	-0.0785	-0.9884	0.3831	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.9009
0.13	0	0	0.0002	1.7635	-116.046	0	-2638.2246	0	0.0002	-0.0002	2.4	2.4	-0.0024	-0.0687	-0.9898	0.7109	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.8
0.14	0	0	0.0002	1.6075	-99.2272	0	-2747.5479	0	0.0002	-0.0002	2.57	2.57	-0.0025	-0.0668	-0.9901	1.3274	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.8929
0.15	0	-0.0001	0.0002	1.5294	-92.5224	0	-2856.8712	0	0.0002	-0.0002	2.74	2.74	-0.0027	-0.0651	-0.9903	2.4894	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.9009
0.16	0	-0.0001	0.0002	1.607	-89.4987	0	-3119.3106	0	0.0002	-0.0002	2.91	2.91	-0.0029	-0.067	-0.9901	4.6893	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.8
0.17	0	-0.0001	0.0002	2.449	-44.8039	0	-3119.3106	0	0.0002	-0.0002	3.08	3.08	-0.0031	-0.0632	-0.9906	4.5059	0	0	4	UNDEF	UNDEF	0	0	0	0	0	0.8
0.18	0.0001	-0.0001	0.0003	2.1409	-22.6072	0	4.3198	0.0001	0.0003	-0.0002	3.25	3.25	-0.0031	-0.0869	-0.9679	4.4459	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0006	0.9009
0.19	0.0001	-0.0001	0.0002	1.4571	-14.9748	0	1.8414	0.0002	0.0002	-0.0001	3.42	3.42	-0.0033	-0.0715	-0.9528	4.2759	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0011	0.8
0.2	0.0003	-0.0001	0.0003	1.1892	-11.6517	0	0.9998	0.0003	0.0003	0	3.59	3.59	-0.0033	-0.0768	-0.9189	4.3876	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0023	0.8
0.21	0.0005	-0.0002	0.0003	2.1893	-9.6621	0	0.5395	0.0005	0.0003	0.0002	3.76	3.76	-0.0032	-0.0851	-0.8544	4.6739	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0046	0.8
0.22	0.001	-0.0002	0.0003	3.1835	-8.7129	0	0.2697	0.0011	0.0003	0.0007	3.93	3.93	-0.0029	-0.095	-0.7317	5.6523	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0091	0.8
0.23	0.002	-0.0002	0.0003	2.6615	-7.7685	0	0.1349	0.0021	0.0003	0.0018	4.1	4.1	-0.002	-0.1345	-0.4957	8.3221	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0183	0.6993
0.24	0.0041	-0.0002	0.0003	2.3435	-7.0605	0	0.0674	0.0041	0.0003	0.0038	4.27	4.27	-0.0002	-1.5537	-0.0412	99.3082	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0366	0.8
0.25	0.0041	-0.0002	0.0003	2.9129	-7.1181	0	0.0674	0.0041	0.0003	0.0038	4.44	4.44	-0.0003	-0.79	-0.0779	57.5357	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0366	0.6993
0.26	0.0041	-0.0002	0.0003	2.6766	-4.5932	0	0.0674	0.0041	0.0003	0.0038	4.61	4.61	-0.0005	-0.5297	-0.1119	40.7677	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0366	0.7042
0.27	0.0041	-0.0002	0.0003	3.0242	-2.7218	0	0.0674	0.0041	0.0003	0.0038	4.78	4.78	-0.0007	-0.3985	-0.1435	31.0841	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0366	0.8
0.28	0.0041	-0.0002	0.0003	2.1399	-1.3792	0	0.0675	0.0041	0.0003	0.0038	4.95	4.95	-0.0009	-0.3186	-0.1733	22.5548	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0365	0.8
0.29	0.0041	-0.0002	0.0003	1.4949	-0.6655	0	0.0681	0.0041	0.0003	0.0038	5.12	5.12	-0.001	-0.2687	-0.2005	16.9292	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0365	0.8
0.3	0.0041	-0.0001	0.0003	2.0081	-0.1548	0	0.0687	0.0041	0.0003	0.0038	5.29	5.29	-0.0012	-0.2329	-0.2259	6.4722	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0366	0.8
0.31	0.0041	0.0001	0.0003	1.8622	0.1705	0	0.0699	0.0041	0.0003	0.0038	5.5	5.5	-0.0014	-0.2018	-0.2553	-9.8882	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0366	0.8
0.32	0.0233	0.0002	0.0003	2.4908	0.1835	0	0.0126	0.0233	0.0003	0.023	5.71	5.71	0.0176	0.0166	3.0892	1.2235	UNDEF	UNDEF	3.2544	1.4663	0.8798	3	3	3	UNDEF	0.0937	0.8
0.33	0.0426	0.0002	0.0003	2.0556	0.153	0	0.0074	0.0426	0.0003	0.0422	5.92	5.92	0.0367	0.0085	6.1967	0.6646	-94.7498	-92.9395	2.8736	UNDEF	UNDEF	4	4	4	UNDEF	0.1334	0.8
0.34	0.0811	0.0003	0.0004	2.087	0.1316	0	0.0044	0.0811	0.0004	0.0807	6.13	6.13	0.075	0.0047	12.2325	0.3625	-68.8085	-68.986	2.5067	UNDEF	UNDEF	5	5	5	27.3897	0.2096	0.8
0.35	0.1581	0.0003	0.0004	1.6197	0.104	0	0.0022	0.1581	0.0004	0.1577	6.34	6.34	0.1518	0.0023	23.9408	0.1767	-41.8664	-44.1085	2.1424	UNDEF	UNDEF	5	5	5	31.7818	0.3481	0.8
0.36	0.3121	0.0008	0.0004	1.7338	0.2202	0	0.0011	0.3121	0.0004	0.3117	6.55	6.55	0.3056	0.0012	46.6555	0.2535	-14.3842	-18.7322	1.9061	UNDEF	UNDEF	6	6	6	35.8749	0.627	0.1
0.37	0.4134	0.0013	0.0004	1.6836	0.2826	0	0.0009	0.4135	0.0004	0.4131	6.76	6.76	0.4067	0.0009	60.1649	0.315	-3.4375	-8.6244	1.8369	UNDEF	UNDEF	6	6	6	37.3491	0.8097	0.8
0.38	0.4742	0.0022	0.0004	2.6481	0.3947	0	0.0008	0.4743	0.0004	0.4738	6.97	6.97	0.4673	0.0008	67.0453	0.4701	1.5576	-4.012	1.8702	UNDEF	UNDEF	6	6	6	37.9617	0.9401	0.8
0.39	0.5472	0.0031	0.0004	1.5354	0.4561	0	0.0007	0.5472	0.0004	0.5468	7.18	7.18	0.5401	0.0007	75.2171	0.5763	6.8181	0.8454	1.8712	UNDEF	UNDEF	6	6	6	38.6023	1.0852	0.9009
0.4	0.6161	0.0031	0.0004	1.596	0.3806	0	0.0007	0.6161	0.0004	0.6156	7.39	7.39	0.6088	0.0007	82.3755	0.5068	11.0814	4.782	1.8086	UNDEF	UNDEF	6	6	6	39.1014	1.1944	1
0.41	0.6728	0.0067	0.0004	1.593	0.7103	0	0.0006	0.6729	0.0004	0.6724	7.59	7.59	0.6653	0.0007	87.6555	1.0019	14.1282	7.5953	1.9552	UNDEF	UNDEF	6	6	6	39.4389	1.3767	1
0.42	1.2241	0.0093	0.0005	1.4998	0.8704	0	0.0004	1.2242	0.0005	1.2236	7.79	7.79	1.2164	0.0004	156.1465	0.7649	38.3673	29.9771	1.6874	UNDEF	UNDEF	6	6	6	42.4317	2.2744	1
0.43	1.3254	0.0096	0.0005	1.4284	0.8058	0	0.0004	1.3255	0.0005	1.3249	7.99	7.99	1.3175	0.0004	164.892	0.7316	41.0879	32.4892	1.6568	UNDEF	UNDEF	6	6	6	42.701	2.4371	1.0989
0.44	1.3457	0.0103	0.0006	1.3769	0.7865	0	0.0004	1.3458	0.0006	1.3451	8.19	8.19	1.3376	0.0004	163.321	0.7699	41.1544	32.5506	1.6746	UNDEF	UNDEF	6	6	6	42.6538	2.4894	1.0989
0.45	1.6577	0.011	0.0004	1.2375	0.7868	0	0.0003	1.6578	0.0004	1.6573	8.39	8.39	1.6494	0.0003	196.5882	0.6644	49.2559	40.0313	1.5719	UNDEF	UNDEF	6	7	6	43.5548	2.9626	1.0989
0.46	1.7104	0.0134	0.0004	1.2661	0.9099	0	0.0002	1.7105	0.0004	1.71	8.59	8.59	1.7019	0.0002	198.1221	0.7872	50.0169	40.734	1.6192	UNDEF	UNDEF	6	7	6	43.592	3.1053	1.0989
0.47	1.7429	0.0158	0.0004	1.1291	1.0274	0	0.0002	1.743	0.0004	1.7425	8.79	8.79	1.7342	0.0002	197.2885	0.9132	50.2727	40.9701	1.6656	UNDEF	UNDEF	6	7	6	43.5718	3.2143	1.0989
0.48	1.8544	0.0211	0.0004	1.0735	1.3141	0	0.0002	1.8544	0.0004	1.854	8.99	8.99	1.8454	0.0002	205.2741	1.1416	52.3312	42.8709	1.724	UNDEF	UNDEF	6	7	6	43.7613	3.4894	1.0989
0.49	1.9658	0.0242	0.0004	1.0787	1.4893	0	0.0002	1.9659	0.0004	1.9654	9.19	9.19	1.9567	0.0002	212.9123	1.2362	54.2508	44.6434	1.7393	UNDEF	UNDEF	6	7	6	43.9346	3.7189	1.0989
0.5	1.8847	0.0277	0.0004	0.2753	1.6888	0	0.0002	1.8848	0.0004	1.8843	9.39	9.39	1.8754	0.0002	199.7192	1.4755	52.0113	42.5756	1.8158	UNDEF	UNDEF	6	7	6	43.6304	3.6634	1.0989
0.51	1.5605	0.0293	0.0004	1.0482	1.7742	0	0.0002	1.5606	0.0004	1.5601	9.59	9.59	1.551	0.0002	161.7271	1.8922	43.6979	34.8992	1.9574	UNDEF	UNDEF	6	6	6	42.6056	3.1958	1.2048
0.52	1.5807	0.0297	0.0004	0.9543	1.7907	0	0.0002	1.5808	0.0004	1.5803	9.79	9.79	1.571	0.0002	160.4661	1.8876	43.7605	34.957	1.9588	UNDEF	UNDEF	6	6	6	42.5669	3.2389	1.2048
0.53	1.5121	0.0297	0.0004	1.018	1.78	0	0.0002	1.5122	0.0004	1.5118	9.99	9.99	1.5022	0.0002	150.3687	1.9741	41.4585	32.8314	1.9919	UNDEF	UNDEF	6	6	6	42.2441	3.1377	1.1905
0.54	1.4782	0.0297	0.0004	1.0076	1.7757	0	0.0002	1.4782	0.0004	1.4778	10.19	10.19	1.468	0.0002	144.0643	2.0201	40.0634	31.5432	2.0116	UNDEF	UNDEF	5	6	6	42.0297	3.0905	1.0989
0.55	1.4954	0.0297	0.0002	0.9345	1.7849	0	0.0001	1.4954	0.0002	1.4952	10.39	10.39	1.485	0.0001	142.9293	2.0018	40.1012	31.5781	2.0109	UNDEF	UNDEF	5	6	6	41.99	3.1257	1.0989
0.56	1.5127	0.0298	0.0001	0.9939	1.814	0	0.0001	1.5127	0.0001	1.5125	10.59	10.59	1.5021	0.0001	141.8395	1.9838	40.142	31.6158	2.0101	UNDEF	UNDEF	5	6	6	41.9515	3.1608	1.1111
0.57	1.5483	0.0384	0.0001	1.032	2.3956	0	0.0001	1.5483	0.0001	1.5482	10.78	10.78	1.5375	0.0001	142.6287	2.4998	UNDEF	UNDEF	2.0854	UNDEF	UNDEF	5	6	6	41.9795	3.3322	1
0.58	1.6821	0.0454	0.0001	1.0033	2.8699	0	0.0001	1.6821	0.0001	1.682	10.97	10.97	1.6711	0.0001	152.3379	2.7168	UNDEF	UNDEF	2.0959	UNDEF	UNDEF	5	6	6	42.3091	3.6353	1.0989
0.59	1.8401	0.0454	0.0002	1.0033	2.9218	0	0.0001	1.8401	0.0002	1.8399	11.16	11.16	1.829	0.0001	163.8861	2.4849	UNDEF	UNDEF	2.0458	UNDEF	UNDEF	5	6	6	42.671	3.8988	0.8929
0.6	1.7956	0.0487	0	0.7142	3.1802	0	0	1.7956	0	1.7956	11.36	11.36	1.7842	0	157.0627	2.7268	UNDEF	UNDEF	2.089	UNDEF	UNDEF	5	6	6	42.461	3.87	1
0.61	1.7956	0.0489	-0.0001	0.5806	3.247	0	0	1.7956	-0.0001	1.7957	11.56	11.56	1.784	0	154.3276	2.742	UNDEF	UNDEF	2.0956	UNDEF	UNDEF	5	6	6	42.3738	3.8801	2
0.62	1.6699	0.049	-0.0001	0.633	3.3095	0	-0.0001	1.6699	-0.0001	1.67	11.76	11.76	1.6581	-0.0001	140.9967	2.9529	UNDEF	UNDEF	2.1451	UNDEF	UNDEF	5	6	6	41.9216	3.6812	1.1111
0.63	1.3862	0.049	-0.0002	0.6052	3.3762	0	-0.0002	1.3862	-0.0002	1.3864	11.96	11.96	1.3742	-0.0002	114.9004	3.5634	UNDEF	UNDEF	2.2642	UNDEF	UNDEF	5	6	6	40.8742	3.2117	1.0989
0.64	1.2686	0.0485	-0.0002	0.6612	3.4179	0	-0.0002	1.2686	-0.0002	1.2688	12.16	12.16	1.2564	-0.0002	103.3231	3.8575	UNDEF	UNDEF	2.3199	UNDEF	UNDEF	8	6	0	UNDEF	3.011	1.0989
0.65	1.2362	0.048	-0.0004	0.6128	3.4908	0	-0.0003	1.2361	-0.0004	1.2366	12.36	12.36	1.2238	-0.0003	99.0117	3.9193	UNDEF	UNDEF	2.3369	UNDEF	UNDEF	8	6	0	UNDEF	2.9562	1.1905
0.66	1.1795	0.0472	-0.0004	0.5924	3.5928	0	-0.0003	1.1794	-0.0004	1.1799	12.56	12.56	1.1669	-0.0003	92.9047	4.0415	UNDEF	UNDEF	2.3648	UNDEF	UNDEF	9	6	0	UNDEF	2.8557	1.2048
0.67	1.1754	0.0461	-0.0004	0.515	3.6761	0	-0.0003	1.1753	-0.0004	1.1758	12.76	12.76	1.1626	-0.0003	91.1114	3.9682	UNDEF	UNDEF	2.364	UNDEF	UNDEF	4	6	0	UNDEF	2.8448	1.2048
0.68	1.143	0.0458	-0.0004	0.5577	3.836	0	-0.0003	1.1429	-0.0004	1.1434	12.96	12.96	1.13	-0.0003	87.1902	4.0506	UNDEF	UNDEF	2.3831	UNDEF	UNDEF	4	6	0	UNDEF	2.7903	1.0989
0.69	1.1349	0.0454	-0.0005	0.598	3.9903	0	-0.0004	1.1348	-0.0005	1.1354	13.16	13.16	1.1217	-0.0004	85.2335	4.0484	UNDEF	UNDEF	2.3893	UNDEF	UNDEF	4	6	0	UNDEF	2.7782	1.0989
0.7	1.1268	0.0453	-0.0005	0.598	4.1005	0	-0.0004	1.1267	-0.0005	1.1273	13.305	13.305	1.1134	-0.0004	83.6844	4.0681	UNDEF	UNDEF	2.396	UNDEF	UNDEF	4	6	0	UNDEF	2.7668	1.0989
0.71	1.1106	0.0452	-0.0005	0.5631	4.1822	0	-0.0005	1.1105	-0.0005	1.1111	13.45	13.45	1.0971	-0.0005	81.5666	4.1184	UNDEF	UNDEF	2.4073	UNDEF	UNDEF	4	6	0	UNDEF	2.7411	1.0989
0.72	1.0417	0.0443	-0.0005	0.59	4.1835	0	-0.0005	1.0416	-0.0005	1.0422	13.595	13.595	1.028	-0.0005	75.6179	4.3101	UNDEF	UNDEF	2.4437	UNDEF	UNDEF	4	6	0	UNDEF	2.6144	1.2048
0.73	1.0457	0.0451	-0.0005	0.6681	4.3348	0	-0.0005	1.0456	-0.0005	1.0462	13.74	13.74	1.0319	-0.0005	75.1004	4.3733	UNDEF	UNDEF	2.4504	UNDEF	UNDEF	4	6	0	UNDEF	2.6327	1.1905
0.74	0.993	0.0399	-0.0006	0.6428	3.9021	0	-0.0006	0.9929	-0.0006	0.9936	13.94	13.94	0.979	-0.0006	70.2301	4.0723	UNDEF	UNDEF	2.4462	UNDEF	UNDEF	4	6	0	UNDEF	2.4952	1.1111
0.75	0.9525	0.0396	-0.0005	0.515	3.9722	0	-0.0006	0.9524	-0.0005	0.953	14.14	14.14	0.9383	-0.0006	66.3565	4.2238	UNDEF	UNDEF	2.4745	UNDEF	UNDEF	4	6	0	UNDEF	2.4251	1.0989
0.76	0.9525	0.0394	-0.0006	0.5929	4.0437	0	-0.0006	0.9524	-0.0006	0.9531	14.285	14.285	0.9381	-0.0007	65.6717	4.1994	UNDEF	UNDEF	2.4756	UNDEF	UNDEF	4	6	0	UNDEF	2.4264	1.0989
0.77	0.9525	0.0382	-0.0006	0.5929	4.0106	0	-0.0007	0.9524	-0.0006	0.9531	14.43	14.43	0.938	-0.0007	65.0012	4.0681	UNDEF	UNDEF	2.4683	UNDEF	UNDEF	4	6	0	UNDEF	2.4181	1.0989
0.78	0.9606	0.0369	-0.0007	0.5577	3.9705	0	-0.0007	0.9605	-0.0007	0.9613	14.63	14.63	0.9459	-0.0007	64.6528	3.9032	UNDEF	UNDEF	2.4566	UNDEF	UNDEF	4	6	0	UNDEF	2.4254	1.1905
0.79	0.9444	0.0362	-0.0007	0.584	3.9539	0	-0.0007	0.9443	-0.0007	0.9451	14.83	14.83	0.9295	-0.0007	62.6743	3.8918	UNDEF	UNDEF	2.4648	UNDEF	UNDEF	4	6	0	UNDEF	2.3936	0.9009
0.8	0.9241	0.0359	-0.0006	0.6428	3.9583	0	-0.0007	0.924	-0.0006	0.9247	15.03	15.03	0.909	-0.0007	60.4789	3.9486	UNDEF	UNDEF	2.4799	UNDEF	UNDEF	4	6	0	UNDEF	2.359	0.9009
0.81	0.8309	0.0356	-0.0007	0.5577	3.9698	0	-0.0008	0.8308	-0.0007	0.8316	15.23	15.23	0.8156	-0.0008	53.55	4.3666	UNDEF	UNDEF	2.5479	UNDEF	UNDEF	4	6	0	UNDEF	2.1913	0.9009
0.82	0.8297	0.0355	-0.0008	0.5929	3.9777	0	-0.0009	0.8296	-0.0008	0.8305	15.43	15.43	0.8141	-0.0009	52.7634	4.3571	UNDEF	UNDEF	2.5517	UNDEF	UNDEF	4	6	0	UNDEF	2.192	0.9009
0.83	0.8299	0.0353	-0.0009	0.5715	3.9801	0	-0.0011	0.8298	-0.0009	0.8309	15.63	15.63	0.8142	-0.0011	52.0904	4.3397	UNDEF	UNDEF	2.5542	UNDEF	UNDEF	4	6	0	UNDEF	2.1955	0.9009
0.84	0.8302	0.0346	-0.001	0.5777	3.9008	0	-0.0012	0.8301	-0.001	0.8312	15.83	15.83	0.8142	-0.0012	51.4357	4.2484	UNDEF	UNDEF	2.5513	UNDEF	UNDEF	4	6	0	UNDEF	2.193	0.9009
0.85	0.8471	0.0319	-0.001	0.6283	3.556	0	-0.0012	0.847	-0.001	0.8481	16.03	16.03	0.8309	-0.0012	51.836	3.8338	UNDEF	UNDEF	2.5168	UNDEF	UNDEF	4	6	0	UNDEF	2.2007	0.9009
0.86	0.9403	0.0316	-0.001	0.598	3.4662	0	-0.0011	0.9402	-0.001	0.9414	16.23	16.23	0.924	-0.0011	56.929	3.4227	10.6731	4.405	2.4531	UNDEF	UNDEF	4	6	0	UNDEF	2.3704	0.9009
0.87	0.8674	0.0314	-0.0007	0.6428	3.336	0	-0.0008	0.8673	-0.0007	0.8681	16.43	16.43	0.8508	-0.0008	51.7861	3.6896	UNDEF	UNDEF	2.5052	UNDEF	UNDEF	4	6	0	UNDEF	2.2408	0.8929
0.88	0.8836	0.0292	-0.0011	0.6089	2.9641	0	-0.0012	0.8834	-0.0011	0.8847	16.62	16.62	0.8668	-0.0013	52.1547	3.3661	7.5485	1.5198	2.4748	UNDEF	UNDEF	4	6	0	UNDEF	2.25	0.9009
0.89	0.8998	0.0284	-0.0011	0.6071	2.7392	0	-0.0012	0.8996	-0.0011	0.9009	16.81	16.81	0.8828	-0.0012	52.5186	3.2122	8.0437	1.977	2.4583	UNDEF	UNDEF	4	6	0	UNDEF	2.2737	0.9009
0.9	0.9403	0.028	-0.0011	0.6071	2.5586	0	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	1.4916	0.0324	-0.0007	0.6074	2.5109	0	-0.0005	1.4915	-0.0007	1.4923	17.95	17.95	1.4735	-0.0005	82.0917	2.1976	27.518	19.9591	2.2045	UNDEF	UNDEF	5	6	6	39.0836	3.3698	0.9009
0.96	1.5807	0.0361	-0.0006	0.5544	2.7541	0	-0.0004	1.5806	-0.0006	1.5813	18.14	18.14	1.5625	-0.0004	86.1339	2.3134	29.6851	21.9602	2.2058	UNDEF	UNDEF	5	6	6	39.3449	3.573	0.8929
0.97	1.5402	0.0388	-0.0006	0.59	2.9133	0	-0.0004	1.5401	-0.0006	1.5408	18.33	18.33	1.5218	-0.0004	83.0212	2.5501	28.3703	20.7461	2.2474	UNDEF	UNDEF	5	6	6	39.1449	3.5429	0.9009
0.98	1.5362	0.0388	-0.0007	0.5535	2.8912	0	-0.0005	1.5361	-0.0007	1.5369	18.52	18.52	1.5176	-0.0005	81.9426	2.5573	28.0271	20.4292	2.2522	UNDEF	UNDEF	5	6	6	39.0736	3.541	0.9009
0.99	1.3659	0.0388	-0.0007	0.5191	2.8801	0	-0.0005	1.3658	-0.0007	1.3666	18.71	18.71	1.3471	-0.0005	71.9981	2.8812	22.9187	15.7123	2.3285	UNDEF	UNDEF	5	6	6	38.361	3.2541	0.9009
1	1.2828	0.039	-0.0007	0.5177	2.895	0	-0.0006	1.2827	-0.0007	1.2835	18.9	18.9	1.2638	-0.0006	66.8674	3.087	20.0836	13.0944	2.3723	UNDEF	UNDEF	5	6	6	37.9479	3.1163	0.9009
1.01	1.1997	0.0392	-0.0007	0.5189	2.9026	0	-0.0006	1.1996	-0.0007	1.2004	19.09	19.09	1.1805	-0.0006	61.8388	3.3218	17.0764	10.3176	2.4188	UNDEF	UNDEF	4	6	0	UNDEF	2.9766	0.9009
1.02	1.196	0.0393	-0.0007	0.4478	2.921	0	-0.0006	1.1959	-0.0007	1.1967	19.28	19.28	1.1766	-0.0006	61.0292	3.3422	16.7231	9.9914	2.4247	UNDEF	UNDEF	4	6	0	UNDEF	2.9755	0.9009
1.03	1.1952	0.0394	-0.0007	0.4833	2.9477	0	-0.0006	1.1951	-0.0007	1.196	19.47	19.47	1.1756	-0.0006	60.3824	3.3546	16.4715	9.7591	2.429	UNDEF	UNDEF	4	6	0	UNDEF	2.9795	0.9009
1.04	1.2114	0.0399	-0.0007	0.5002	2.9665	0	-0.0006	1.2113	-0.0007	1.2122	19.66	19.66	1.1916	-0.0006	60.6128	3.3469	16.8082	10.07	2.4272	UNDEF	UNDEF	4	6	0	UNDEF	3.0172	0.9009
1.05	1.2276	0.0403	-0.0007	0.5191	2.9694	0	-0.0006	1.2275	-0.0007	1.2283	19.85	19.85	1.2076	-0.0006	60.8387	3.3395	17.1397	10.376	2.4254	UNDEF	UNDEF	4	6	0	UNDEF	3.055	0.8929
1.06	1.297	0.0402	-0.0007	0.5002	2.8845	0	-0.0006	1.2969	-0.0007	1.2977	20.04	20.04	1.2768	-0.0006	63.7151	3.1478	19.2038	12.282	2.393	UNDEF	UNDEF	5	6	6	37.6758	3.1803	0.9009
1.07	1.4389	0.041	-0.0007	0.5002	2.8249	0	-0.0005	1.4388	-0.0007	1.4396	20.23	20.23	1.4186	-0.0005	70.1216	2.8912	23.2965	16.0611	2.3375	UNDEF	UNDEF	5	6	6	38.2139	3.4418	0.9009
1.08	1.4308	0.0411	-0.0007	0.5189	2.7205	0	-0.0005	1.4307	-0.0007	1.4315	20.42	20.42	1.4103	-0.0005	69.0635	2.912	22.849	15.6478	2.3443	UNDEF	UNDEF	5	6	6	38.1289	3.4327	0.9009
1.09	1.4713	0.0411	-0.0007	0.4833	2.6023	0	-0.0005	1.4712	-0.0007	1.472	20.61	20.61	1.4506	-0.0005	70.3826	2.8328	23.7958	16.5221	2.33	UNDEF	UNDEF	5	6	6	38.2346	3.5076	0.9009
1.1	1.6253	0.0383	-0.0007	0.5284	2.3193	0	-0.0004	1.6252	-0.0007	1.626	20.8	20.8	1.6044	-0.0004	77.1347	2.39	27.7169	20.1428	2.2494	UNDEF	UNDEF	5	6	6	38.7421	3.742	0.9009
1.11	1.7145	0.0356	-0.0006	0.4673	2.0573	0	-0.0004	1.7144	-0.0006	1.7151	20.99	20.99	1.6934	-0.0004	80.6774	2.1022	29.7264	21.9983	2.1963	UNDEF	UNDEF	5	6	6	38.9885	3.86	0.9009
1.12	1.8239	0.0342	-0.0006	0.5076	1.8765	0	-0.0003	1.8238	-0.0006	1.8245	21.19	21.19	1.8026	-0.0003	85.0693	1.8977	32.0766	24.1684	2.1487	UNDEF	UNDEF	5	6	6	39.2774	4.0267	0.9009
1.13	2.0428	0.032	-0.0005	0.5189	1.6708	0	-0.0002	2.0427	-0.0005	2.0433	21.39	21.39	2.0213	-0.0002	94.4994	1.5834	36.5653	28.3131	2.0613	UNDEF	UNDEF	5	6	6	39.8438	4.3547	0.9009
1.14	1.9496	0.0304	-0.0005	0.8717	1.5177	0	-0.0003	1.9495	-0.0005	1.9501	21.59	21.59	1.9279	-0.0003	89.2977	1.5772	34.4152	26.3278	2.078	UNDEF	UNDEF	5	6	6	39.5398	4.1836	0.8929
1.15	2.0995	0.0251	-0.0005	0.5535	1.1991	0	-0.0002	2.0994	-0.0005	2.1	21.79	21.79	2.0776	-0.0002	95.348	1.2072	37.2784	28.9716	1.9791	UNDEF	UNDEF	6	6	6	39.8916	4.3351	0.9009
1.16	2.1603	0.025	-0.0005	0.5002	1.1357	0	-0.0002	2.1602	-0.0005	2.1608	21.99	21.99	2.1382	-0.0002	97.2366	1.1688	38.2545	29.8729	1.9634	UNDEF	UNDEF	6	6	6	39.9962	4.4342	0.9009
1.17	2.213	0.0252	-0.0005	0.482	1.0915	0	-0.0002	2.2129	-0.0005	2.2135	22.19	22.19	2.1907	-0.0002	98.7261	1.1517	39.0479	30.6055	1.9543	UNDEF	UNDEF	6	6	6	40.0771	4.5266	0.9009
1.18	2.4319	0.0255	-0.0005	0.5189	1.0532	0	-0.0002	2.4318	-0.0005	2.4324	22.39	22.39	2.4094	-0.0002	107.612	1.0571	42.757	34.0304	1.9016	UNDEF	UNDEF	6	6	6	40.5321	4.8773	0.9009
1.19	2.5008	0.0266	-0.0005	0.5358	1.056	0	-0.0002	2.5007	-0.0005	2.5013	22.59	22.59	2.4781	-0.0002	109.7005	1.0752	43.7133	34.9134	1.9002	UNDEF	UNDEF	6	6	6	40.6328	5.0128	0.9009
1.2	2.5819	0.0324	-0.0005	0.5189	1.2396	0	-0.0002	2.5818	-0.0005	2.5824	22.79	22.79	2.559	-0.0002	112.2877	1.2672	44.8364	35.9505	1.9405	UNDEF	UNDEF	6	6	6	40.7545	5.2538	0.9009
1.21	2.5778	0.0328	-0.0005	0.5191	1.2033	0	-0.0002	2.5777	-0.0005	2.5783	22.99	22.99	2.5547	-0.0002	111.1241	1.2831	44.5711	35.7054	1.9475	UNDEF	UNDEF	6	6	6	40.7002	5.2593	0.9009
1.22	2.8859	0.0323	-0.0004	0.5434	1.1408	0	-0.0001	2.8858	-0.0004	2.8863	23.19	23.19	2.8627	-0.0001	123.4435	1.1276	49.0581	39.8486	1.8758	UNDEF	UNDEF	6	6	6	41.2449	5.733	0.9009
1.23	3.0683	0.0318	-0.0002	0.5229	1.0813	0	-0.0001	3.0683	-0.0002	3.0685	23.39	23.39	3.0449	-0.0001	130.1787	1.0436	51.4051	42.0158	1.8361	UNDEF	UNDEF	6	6	6	41.5169	6.0078	0.8929
1.24	3.1047	0.0306	-0.0002	0.5506	1.0083	0	-0.0001	3.1047	-0.0002	3.1049	23.59	23.59	3.0811	-0.0001	130.6095	0.9938	51.7002	42.2882	1.8208	UNDEF	UNDEF	6	6	6	41.5337	6.0455	0.9009
1.25	3.1858	0.0304	-0.0002	0.4726	0.9784	0	-0.0001	3.1858	-0.0002	3.186	23.79	23.79	3.162	-0.0001	132.9123	0.9623	52.5775	43.0983	1.8058	UNDEF	UNDEF	6	6	6	41.6227	6.1702	0.9009
1.26	3.2506	0.0304	-0.0001	0.412	0.9561	0	0	3.2506	-0.0001	3.2507	23.99	23.99	3.2266	0	134.4973	0.9412	53.2219	43.6934	1.7955	UNDEF	UNDEF	6	6	6	41.6829	6.2727	0.9009
1.27	3.356	0.0305	0	0.2753	0.9413	0	0	3.356	0	3.356	24.19	24.19	3.3318	0	137.7347	0.9142	54.3565	44.7411	1.7794	UNDEF	UNDEF	6	6	6	41.8034	6.439	0.9009
1.28	3.4675	0.0305	0	0.2753	0.9267	0	0	3.4675	0	3.4675	24.39	24.39	3.4431	0	141.1686	0.8872	55.5248	45.8198	1.7628	UNDEF	UNDEF	6	6	6	41.9277	6.6139	0.9009
1.29	3.579	0.0343	0	0.2118	1.0277	0	0	3.579	0	3.579	24.59	24.59	3.5544	0	144.5468	0.9639	56.6517	46.8603	1.7793	UNDEF	UNDEF	6	6	6	42.0467	6.8665	0.9009
1.3	3.4857	0.0396	0	0.1379	1.1694	0	0	3.4857	0	3.4857	24.79	24.79	3.4609	0	139.6091	1.1433	55.3708	45.6776	1.8411	UNDEF	UNDEF	6	6	6	41.8717	6.8374	0.9009
1.31	3.3847	0.0396	0	0.1622	1.1602	0	0	3.3847	0	3.3847	24.99	24.99	3.3597	0	134.4424	1.1772	53.9674	44.3817	1.8617	UNDEF	UNDEF	6	6	6	41.6808	6.6892	0.9009
1.32	3.3631	0.0533	0	0.127	1.5653	0	0	3.3631	0	3.3631	25.19	25.19	3.3379	0	132.5096	1.5965	53.5198	43.9684	1.9601	UNDEF	UNDEF	6	6	6	41.6072	6.8942	0.8929
1.33	3.355	0.0542	0.0001	0.1949	1.6017	0	0	3.355	0.0001	3.3549	25.39	25.39	3.3297	0	131.1405	1.6274	53.2396	43.7097	1.9692	UNDEF	UNDEF	6	6	6	41.5543	6.9016	0.9009
1.34	3.3636	0.054	0.0002	0.127	1.611	0	0.0001	3.3636	0.0002	3.3634	25.59	25.59	3.3381	0.0001	130.4437	1.6187	53.1666	43.6423	1.9691	UNDEF	UNDEF	6	6	6	41.5272	6.919	0.9009
1.35	3.3722	0.0539	0.0002	0.0772	1.6248	0	0.0001	3.3722	0.0002	3.372	25.79	25.79	3.3464	0.0001	129.7572	1.61	53.0947	43.5759	1.969	UNDEF	UNDEF	6	6	6	41.5003	6.9363	0.9009
1.36	3.7208	0.0533	0.0003	0.0557	1.6311	0	0.0001	3.7208	0.0003	3.7205	25.99	25.99	3.6949	0.0001	142.1643	1.4433	57.0003	47.1822	1.9073	UNDEF	UNDEF	6	6	6	41.9631	7.478	0.9009
1.37	3.433	0.0515	0.0003	0.0259	1.5954	0	0.0001	3.433	0.0003	3.4327	26.19	26.19	3.4069	0.0001	130.0821	1.5129	53.4849	43.9362	1.9488	UNDEF	UNDEF	6	6	6	41.513	7.0075	0.9009
1.38	3.126	0.0522	0.0004	0.0772	1.6297	0	0.0001	3.1261	0.0004	3.1256	26.39	26.39	3.0997	0.0001	117.456	1.6828	49.4241	40.1866	2.0128	UNDEF	UNDEF	6	6	6	40.9882	6.5388	0.9009
1.39	2.9756	0.0528	0.0004	0.0259	1.6563	0	0.0001	2.9756	0.0004	2.9751	26.59	26.59	2.949	0.0001	110.9073	1.7897	47.2051	38.1377	2.0494	UNDEF	UNDEF	5	6	6	40.6897	6.3133	0.9009
1.4	2.9741	0.0545	0.0005	0.0257	1.709	0	0.0002	2.9742	0.0005	2.9736	26.79	26.79	2.9474	0.0002	110.0175	1.8481	47.0136	37.9608	2.0618	UNDEF	UNDEF	5	6	6	40.6476	6.3412	0.8
1.41	2.9745	0.0665	0.0005	0.0259	2.081	0	0.0002	2.9746	0.0005	2.974	26.98	26.98	2.9476	0.0002	109.2502	2.2566	46.8578	37.817	2.1272	UNDEF	UNDEF	5	6	6	40.611	6.5098	0.9009
1.42	2.9749	0.0703	0.0007	0.0907	2.1915	0	0.0002	2.975	0.0007	2.9742	27.17	27.17	2.9478	0.0002	108.4945	2.3858	46.7031	37.6741	2.1472	UNDEF	UNDEF	5	6	6	40.5746	6.5637	0.9009
1.43	2.9811	0.0689	0.0008	0.0575	2.1484	0	0.0003	2.9812	0.0008	2.9803	27.36	27.36	2.9539	0.0003	107.9629	2.3314	46.631	37.6075	2.1412	UNDEF	UNDEF	5	6	6	40.5488	6.5613	0.8
1.44	2.9953	0.0705	0.0008	0.126	2.1601	0	0.0003	2.9954	0.0008	2.9945	27.55	27.55	2.9679	0.0003	107.7269	2.3766	46.6702	37.6437	2.148	UNDEF	UNDEF	5	6	6	40.5373	6.6109	0.8929
1.45	3.1797	0.0722	0.0009	0.1119	2.1489	0	0.0003	3.1798	0.0009	3.1788	27.74	27.74	3.1521	0.0003	113.6298	2.2906	48.9923	39.7879	2.1206	UNDEF	UNDEF	5	6	6	40.8161	6.9404	0.9009
1.46	3.3641	0.0724	0.0009	0.0718	2.0823	0	0.0003	3.3642	0.0009	3.3632	27.93	27.93	3.3363	0.0003	119.4525	2.1704	51.1757	41.8039	2.0887	UNDEF	UNDEF	5	6	6	41.0752	7.2496	0.9009
1.47	3.4817	0.0714	0.0009	0.0496	1.9797	0	0.0003	3.4818	0.0009	3.4808	28.13	28.13	3.4537	0.0003	122.7767	2.066	52.4386	42.9701	2.0648	UNDEF	UNDEF	5	6	6	41.2167	7.4323	0.9009
1.48	3.5384	0.0703	0.001	0.0571	1.8809	0	0.0003	3.5385	0.001	3.5374	28.33	28.33	3.5102	0.0003	123.9047	2.0026	52.9472	43.4397	2.0521	UNDEF	UNDEF	5	6	6	41.2638	7.5156	0.9009
1.49	3.6722	0.0681	0.0011	0.1143	1.7455	0	0.0003	3.6724	0.0011	3.6711	28.53	28.53	3.6438	0.0003	127.7193	1.8684	54.3267	44.7135	2.021	UNDEF	UNDEF	5	6	6	41.4192	7.7056	0.9009
1.5	4.2113	0.0672	0.0012	0.1379	1.6602	0	0.0003	4.2115	0.0012	4.2101	28.73	28.73	4.1827	0.0003	145.588	1.6061	59.8512	49.8146	1.9341	UNDEF	UNDEF	6	6	6	42.0825	8.5489	0.9009
1.51	4.3572	0.0663	0.0016	0.3428	1.5757	0	0.0004	4.3574	0.0016	4.3556	28.93	28.93	4.3285	0.0004	149.6203	1.5311	61.106	50.9733	1.9108	UNDEF	UNDEF	6	6	6	42.2191	8.7684	0.1
1.52	4.5031	0.0652	0.0019	0.3428	1.5026	0	0.0004	4.5034	0.0019	4.5012	29.13	29.13	4.4743	0.0004	153.596	1.4565	62.3155	52.0901	1.8871	UNDEF	UNDEF	6	6	6	42.3498	8.983	0.2994
1.53	4.6206	0.0658	0.0018	0.4571	1.4791	0	0.0004	4.6209	0.0018	4.6188	29.33	29.33	4.5915	0.0004	156.5476	1.4326	63.2281	52.9328	1.8762	UNDEF	UNDEF	6	6	6	42.4444	9.1805	0.4
1.54	4.7057	0.0664	0.002	0.5797	1.4572	0	0.0004	4.706	0.002	4.7037	29.53	29.53	4.6765	0.0004	158.3636	1.4196	63.8303	53.4889	1.8699	UNDEF	UNDEF	6	6	6	42.5015	9.328	0.4
1.55	5.0948	0.0677	0.002	0.6697	1.4503	0	0.0004	5.0951	0.002	5.0928	29.73	29.73	5.0654	0.0004	170.3793	1.3365	66.9728	56.3905	1.8291	UNDEF	UNDEF	6	7	6	42.8617	9.9506	0.4
1.56	4.88	0.0747	0.0024	0.8014	1.5612	0	0.0005	4.8804	0.0024	4.8776	29.93	29.93	4.8504	0.0005	162.059	1.5408	65.0324	54.5988	1.8895	UNDEF	UNDEF	6	6	6	42.6155	9.7433	0.4
1.57	5.0705	0.07	0.0026	0.8584	1.4345	0	0.0005	5.0709	0.0026	5.0679	30.13	30.13	5.0408	0.0005	167.3004	1.3888	66.4694	55.9257	1.8468	UNDEF	UNDEF	6	7	6	42.7722	9.9666	0.4
1.58	4.8833	0.0925	0.0025	0.9809	1.867	0	0.0005	4.8837	0.0025	4.8808	30.33	30.33	4.8533	0.0005	160.0179	1.9062	64.7574	54.3449	1.9629	UNDEF	UNDEF	6	6	6	42.5529	10.0212	0.4
1.59	4.793	0.1145	0.0025	0.9175	2.3085	0	0.0005	4.7934	0.0025	4.7905	30.52	30.52	4.7628	0.0005	156.0565	2.4047	UNDEF	UNDEF	2.0478	UNDEF	UNDEF	5	6	6	42.4287	10.1631	0.4
1.6	4.8945	0.1213	0.0025	1.0284	2.4603	0	0.0005	4.8949	0.0025	4.892	30.71	30.71	4.8642	0.0005	158.3913	2.4945	UNDEF	UNDEF	2.0563	UNDEF	UNDEF	5	6	6	42.5023	10.413	0.4
1.61	4.9961	0.1281	0.0025	0.9531	2.6244	0	0.0005	4.9964	0.0025	4.9935	30.9	30.9	4.9655	0.0005	160.6974	2.5806	UNDEF	UNDEF	2.064	UNDEF	UNDEF	5	6	6	42.5738	10.6616	0.4
1.62	5.2205	0.1311	0.0025	1.0223	2.7291	0	0.0005	5.2209	0.0025	5.218	31.09	31.09	5.1898	0.0005	166.9279	2.5269	UNDEF	UNDEF	2.0467	UNDEF	UNDEF	5	7	0	UNDEF	11.0649	0.4
1.63	5.4232	0.1326	0.0026	0.8285	2.7933	0	0.0005	5.4236	0.0026	5.4206	31.28	31.28	5.3923	0.0005	172.3884	2.4585	UNDEF	UNDEF	2.0287	UNDEF	UNDEF	5	7	0	UNDEF	11.4142	0.4
1.64	5.334	0.1325	0.0026	0.7864	2.8331	0	0.0005	5.3344	0.0026	5.3314	31.47	31.47	5.3029	0.0005	168.5072	2.4994	UNDEF	UNDEF	2.0404	UNDEF	UNDEF	5	7	0	UNDEF	11.2779	0.4
1.65	4.5801	0.1325	0.0026	0.8418	2.8527	0	0.0006	4.5805	0.0026	4.5775	31.66	31.66	4.5488	0.0006	143.6776	2.9132	UNDEF	UNDEF	2.1354	UNDEF	UNDEF	5	6	6	42.0159	10.0571	0.4
1.66	4.2379	0.129	0.0026	0.8418	2.7831	0	0.0006	4.2383	0.0026	4.2353	31.85	31.85	4.2065	0.0006	132.0716	3.0675	UNDEF	UNDEF	2.1756	UNDEF	UNDEF	5	6	6	41.5899	9.4601	0.4
1.67	4.0672	0.1256	0.0027	0.8222	2.6877	0	0.0007	4.0676	0.0027	4.0645	32.04	32.04	4.0355	0.0007	125.9534	3.1129	UNDEF	UNDEF	2.1935	UNDEF	UNDEF	5	6	6	41.3476	9.1462	0.4
1.68	4.088	0.1222	0.0028	0.8285	2.5576	0	0.0007	4.0885	0.0028	4.0853	32.23	32.23	4.0562	0.0007	125.8526	3.0128	UNDEF	UNDEF	2.1826	UNDEF	UNDEF	5	6	6	41.3435	9.1518	0.4
1.69	4.1089	0.1226	0.0028	0.7947	2.4448	0	0.0007	4.1093	0.0028	4.1061	32.42	32.42	4.0769	0.0007	125.7526	3.006	UNDEF	UNDEF	2.1821	UNDEF	UNDEF	5	6	6	41.3394	9.1964	0.4
1.7	4.191	0.1146	0.003	0.7137	2.1602	0	0.0007	4.1915	0.003	4.188	32.61	32.61	4.1588	0.0007	127.5327	2.7551	UNDEF	UNDEF	2.1489	UNDEF	UNDEF	5	6	6	41.4114	9.2531	0.4
1.71	4.4544	0.1066	0.003	0.6989	1.8819	0	0.0007	4.4549	0.003	4.4514	32.81	32.81	4.422	0.0007	134.7772	2.4109	UNDEF	UNDEF	2.0889	UNDEF	UNDEF	5	6	6	41.6929	9.5999	0.4
1.72	4.6774	0.0956	0.0031	0.5713	1.5457	0	0.0007	4.6779	0.0031	4.6743	33.01	33.01	4.6449	0.0007	140.7105	2.0589	61.0376	50.9101	2.0246	UNDEF	UNDEF	5	6	6	41.9108	9.8286	0.4
1.73	5.3826	0.0912	0.0032	0.5291	1.3239	0	0.0006	5.3831	0.0032	5.3794	33.21	33.21	5.3499	0.0006	161.092	1.7056	66.7267	56.1633	1.9243	UNDEF	UNDEF	6	6	6	42.5859	10.8866	0.4
1.74	6.3513	0.0869	0.0034	0.5643	1.1306	0	0.0005	6.3518	0.0034	6.3479	33.41	33.41	6.3184	0.0005	189.1171	1.3748	73.4564	62.3773	1.808	UNDEF	UNDEF	6	7	6	43.3684	12.3106	0.4
1.75	8.2685	0.0891	0.0034	0.5029	1.0339	0	0.0004	8.269	0.0034	8.2651	33.61	33.61	8.2354	0.0004	245.0283	1.0816	84.266	72.3586	1.6555	UNDEF	UNDEF	6	7	6	44.5921	15.1971	0.4
1.76	9.2129	0.0542	0.0035	0.447	0.5588	0	0.0004	9.2134	0.0035	9.2094	33.82	33.82	9.1796	0.0004	271.4253	0.5909	88.6114	76.371	1.4343	UNDEF	UNDEF	6	7	6	45.0621	15.7492	0.4
1.77	10.024	0.0372	0.0041	0.3268	0.3567	0	0.0004	10.0246	0.0041	10.0199	34.03	34.03	9.9906	0.0004	293.5818	0.3728	91.9713	79.4735	1.2771	UNDEF	UNDEF	7	7	7	45.4175	16.3254	0.4
1.78	11.365	0.0292	0.0038	0.2713	0.2722	0	0.0003	11.3656	0.0038	11.3612	34.24	34.24	11.3313	0.0003	330.9383	0.2581	97.0407	84.1544	1.1411	UNDEF	UNDEF	7	7	7	45.9517	17.7818	0.4
1.79	13.412	0.0276	0.0036	0.236	0.2573	0	0.0003	13.4125	0.0036	13.4084	34.45	34.45	13.3781	0.0003	388.3337	0.2066	103.773	90.3708	1.0307	UNDEF	UNDEF	7	7	7	46.6495	20.335	0.4
1.8	14.344	0.027	0.0036	0.2017	0.256	0	0.0003	14.3445	0.0036	14.3404	34.66	34.66	14.3099	0.0003	412.8644	0.1886	106.4219	92.8168	0.9875	UNDEF	UNDEF	7	7	7	46.9122	21.4882	0.4
1.81	16.205	0.0272	0.0036	0.1509	0.2621	0	0.0002	16.2055	0.0036	16.2014	34.87	34.87	16.1707	0.0002	463.7416	0.1681	111.3458	97.3633	0.9189	UNDEF	UNDEF	7	7	7	47.4037	23.8239	0.4
1.82

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	16.752	0.0525	0.0036	0.0917	0.3832	0	0.0002	16.7525	0.0036	16.7484	36.76	36.76	16.7158	0.0002	454.7273	0.314	111.5187	97.523	1.0834	UNDEF	UNDEF	7	7	7	47.3213	25.7801	0.2
1.91	18.357	0.0548	0.0034	0.1747	0.3671	0	0.0002	18.3575	0.0034	18.3536	36.97	36.97	18.3205	0.0002	495.5516	0.299	UNDEF	UNDEF	1.0414	UNDEF	UNDEF	7	7	7	47.6803	27.9164	0.2
1.92	19.897	0.0571	0.0033	0.1992	0.3468	0	0.0002	19.8975	0.0033	19.8937	37.18	37.18	19.8603	0.0002	534.1667	0.2874	UNDEF	UNDEF	1.0056	UNDEF	UNDEF	7	7	7	47.9896	29.9574	0.3003
1.93	20.805	0.0596	0.0033	0.1992	0.3284	0	0.0002	20.8055	0.0033	20.8017	37.39	37.39	20.7681	0.0002	555.4456	0.2869	UNDEF	UNDEF	0.9927	UNDEF	UNDEF	7	7	7	48.1492	31.2118	0.2
1.94	21.778	0.0621	0.0033	0.1728	0.3143	0	0.0002	21.7785	0.0033	21.7747	37.6	37.6	21.7409	0.0002	578.2154	0.2855	UNDEF	UNDEF	0.9786	UNDEF	UNDEF	7	7	7	48.3124	32.5447	0.2
1.95	22.552	0.0635	0.0033	0.1235	0.2992	0	0.0001	22.5525	0.0033	22.5487	37.81	37.81	22.5147	0.0001	595.4691	0.2822	UNDEF	UNDEF	0.9659	UNDEF	UNDEF	7	7	7	48.4311	33.5833	0.2
1.96	23.517	0.065	0.0033	0.1021	0.29	0	0.0001	23.5175	0.0033	23.5137	38.02	38.02	23.4795	0.0001	617.556	0.2769	UNDEF	UNDEF	0.9487	UNDEF	UNDEF	7	7	7	48.5775	34.8557	0.2
1.97	24.27	0.0718	0.0033	0.0575	0.3124	0	0.0001	24.2705	0.0033	24.2667	38.23	38.23	24.2323	0.0001	633.8548	0.2963	UNDEF	UNDEF	0.9616	UNDEF	UNDEF	7	7	7	48.6816	36.0994	0.2
1.98	24.558	0.0786	0.0034	0.1021	0.3362	0	0.0001	24.5585	0.0034	24.5546	38.44	38.44	24.5201	0.0001	637.8791	0.3205	UNDEF	UNDEF	0.9846	UNDEF	UNDEF	7	7	7	48.7069	36.7601	0.2
1.99	24.72	0.0801	0.0033	0.1388	0.34	0	0.0001	24.7205	0.0033	24.7167	38.65	38.65	24.6818	0.0001	638.5989	0.3246	UNDEF	UNDEF	0.9883	UNDEF	UNDEF	7	7	7	48.7114	37.0406	0.2
2	25.032	0.0856	0.0033	0.132	0.3622	0	0.0001	25.0325	0.0033	25.0287	38.86	38.86	24.9936	0.0001	643.1714	0.3425	UNDEF	UNDEF	1.0036	UNDEF	UNDEF	7	7	7	48.7398	37.6678	0.2
2.01	24.793	0.0883	0.0033	0.1275	0.3741	0	0.0001	24.7935	0.0033	24.7897	39.07	39.07	24.7544	0.0001	633.5916	0.3566	UNDEF	UNDEF	1.0212	UNDEF	UNDEF	7	7	7	48.68	37.4909	0.2
2.02	24.319	0.0889	0.0032	0.0904	0.3783	0	0.0001	24.3195	0.0032	24.3158	39.28	39.28	24.2802	0.0001	618.1315	0.3662	UNDEF	UNDEF	1.0369	UNDEF	UNDEF	7	7	7	48.5812	36.9364	0.2
2.03	24.165	0.0892	0.0032	0.1067	0.3837	0	0.0001	24.1655	0.0032	24.1618	39.49	39.49	24.126	0.0001	610.9391	0.3698	UNDEF	UNDEF	1.0434	UNDEF	UNDEF	7	7	7	48.5343	36.7701	0.2
2.04	23.521	0.0893	0.0032	0.0494	0.3896	0	0.0001	23.5215	0.0032	23.5178	39.7	39.7	23.4818	0.0001	591.4808	0.3803	UNDEF	UNDEF	1.0618	UNDEF	UNDEF	7	7	7	48.4041	35.9763	0.2
2.05	22.264	0.0869	0.0031	0.0519	0.3851	0	0.0001	22.2645	0.0031	22.2609	39.91	39.91	22.2246	0.0001	556.8668	0.3909	UNDEF	UNDEF	1.0881	UNDEF	UNDEF	7	7	7	48.1597	34.3081	0.2
2.06	21.717	0.0844	0.003	0.0991	0.3806	0	0.0001	21.7175	0.003	21.714	40.12	40.12	21.6773	0.0001	540.3125	0.3895	UNDEF	UNDEF	1.0957	UNDEF	UNDEF	7	7	7	48.0365	33.5382	0.2
2.07	21.32	0.0836	0.003	0.1487	0.3839	0	0.0001	21.3205	0.003	21.317	40.33	40.33	21.2801	0.0001	527.6499	0.3928	UNDEF	UNDEF	1.1054	UNDEF	UNDEF	7	7	7	47.9393	33.0164	0.2
2.08	21.372	0.0807	0.003	0.2478	0.3781	0	0.0001	21.3725	0.003	21.369	40.54	40.54	21.3319	0.0001	526.1942	0.3783	UNDEF	UNDEF	1.0942	UNDEF	UNDEF	7	7	7	47.9279	32.9911	0.2994
2.09	20.229	0.0785	0.003	0.2289	0.3748	0	0.0001	20.2294	0.003	20.226	40.75	40.75	20.1887	0.0001	495.4282	0.3887	UNDEF	UNDEF	1.1208	UNDEF	UNDEF	7	7	7	47.6793	31.4654	0.3003
2.1	20.0045	0.078	0.003	0.4035	0.3798	0	0.0001	20.0049	0.003	20.0015	40.96	40.96	19.964	0.0001	487.402	0.3906	UNDEF	UNDEF	1.1272	UNDEF	UNDEF	7	7	7	47.6114	31.1738	0.3003
2.11	19.78	0.0775	0.003	0.4811	0.3844	0	0.0002	19.7805	0.003	19.777	41.17	41.17	19.7393	0.0002	479.4579	0.3925	115.8274	101.5015	1.1337	UNDEF	UNDEF	7	7	7	47.543	30.8816	0.2994
2.12	19.877	0.0725	0.0029	0.6709	0.3656	0	0.0001	19.8774	0.0029	19.8741	41.38	41.38	19.8361	0.0001	479.3634	0.3657	115.9143	101.5817	1.1119	UNDEF	UNDEF	7	7	7	47.5422	30.8389	0.3003
2.13	19.739	0.0702	0.0028	0.7146	0.3589	0	0.0001	19.7394	0.0028	19.7362	41.59	41.59	19.6978	0.0001	473.6195	0.3565	115.5097	101.2081	1.1079	UNDEF	UNDEF	7	7	7	47.4919	30.5896	0.3003
2.14	19.139	0.0692	0.0028	0.7789	0.3591	0	0.0001	19.1394	0.0028	19.1362	41.8	41.8	19.0976	0.0001	456.881	0.3625	114.1139	99.9193	1.1241	UNDEF	UNDEF	7	7	7	47.3412	29.7985	0.2994
2.15	19.103	0.0708	0.0028	0.744	0.3733	0	0.0001	19.1034	0.0028	19.1002	42.01	42.01	19.0614	0.0001	453.7349	0.3714	113.9214	99.7415	1.1336	UNDEF	UNDEF	7	7	7	47.3122	29.8241	0.3003
2.16	18.876	0.0724	0.0028	0.7155	0.3866	0	0.0001	18.8764	0.0028	18.8732	42.22	42.22	18.8342	0.0001	446.0965	0.3842	113.3116	99.1785	1.1492	UNDEF	UNDEF	7	7	7	47.2407	29.6028	0.4
2.17	18.588	0.0756	0.0027	0.59	0.409	0	0.0001	18.5884	0.0027	18.5853	42.43	42.43	18.546	0.0001	437.0958	0.4075	112.5604	98.4848	1.1735	UNDEF	UNDEF	7	7	7	47.1546	29.3576	0.4
2.18	18.15	0.0957	0.0026	0.5717	0.5241	0	0.0001	18.1504	0.0026	18.1474	42.64	42.64	18.1078	0.0001	424.6658	0.5283	111.4583	97.4672	1.2641	UNDEF	UNDEF	7	7	7	47.0323	29.4444	0.4
2.19	18.199	0.0956	0.0026	0.5358	0.5305	0	0.0001	18.1994	0.0026	18.1964	42.85	42.85	18.1565	0.0001	423.7232	0.5265	111.458	97.4669	1.2636	UNDEF	UNDEF	7	7	7	47.0229	29.5196	0.4
2.2	17.534	0.0961	0.0026	0.6197	0.5396	0	0.0001	17.5344	0.0026	17.5314	43.06	43.06	17.4913	0.0001	406.2082	0.5491	109.8018	95.9377	1.2895	UNDEF	UNDEF	7	7	7	46.8428	28.663	0.4
2.21	17.323	0.0965	0.0025	0.644	0.5476	0	0.0001	17.3234	0.0025	17.3205	43.27	43.27	17.2801	0.0001	399.3554	0.5585	109.1885	95.3713	1.2999	UNDEF	UNDEF	7	7	7	46.7699	28.4073	0.3003
2.22	17.048	0.0964	0.0024	0.6954	0.5521	0	0.0001	17.0484	0.0024	17.0456	43.48	43.48	17.0049	0.0001	391.0967	0.567	108.414	94.6562	1.3108	UNDEF	UNDEF	7	7	7	46.6802	28.0493	0.2994
2.23	16.857	0.0963	0.0024	0.695	0.5557	0	0.0001	16.8574	0.0024	16.8546	43.69	43.69	16.8137	0.0001	384.8404	0.5728	107.8365	94.1229	1.3188	UNDEF	UNDEF	7	7	7	46.6107	27.8028	0.4
2.24	16.8534	0.0961	0.0024	0.6454	0.5576	0	0.0001	16.8538	0.0024	16.851	43.9	43.9	16.8099	0.0001	382.9128	0.5717	107.7182	94.0137	1.3196	UNDEF	UNDEF	7	7	7	46.589	27.8039	0.4
2.25	16.8551	0.095	0.0024	0.7211	0.5526	0	0.0001	16.8555	0.0024	16.8527	44.11	44.11	16.8114	0.0001	381.1245	0.5651	107.6136	93.9171	1.3173	UNDEF	UNDEF	7	7	7	46.5688	27.7865	0.4
2.26	16.8569	0.0901	0.0024	0.6954	0.5262	0	0.0001	16.8572	0.0024	16.8545	44.32	44.32	16.8129	0.0001	379.3528	0.536	107.5095	93.821	1.3018	UNDEF	UNDEF	7	7	7	46.5486	27.6594	0.4
2.27	16.861	0.0877	0.0023	0.6454	0.5126	0	0.0001	16.8613	0.0023	16.8587	44.53	44.53	16.8168	0.0001	377.6514	0.5218	107.4117	93.7307	1.2947	UNDEF	UNDEF	7	7	7	46.5292	27.6061	0.4
2.28	16.999	0.0875	0.0023	0.6197	0.5106	0	0.0001	16.9993	0.0023	16.9967	44.74	44.74	16.9546	0.0001	378.9585	0.5159	107.6426	93.9439	1.2901	UNDEF	UNDEF	7	7	7	46.5441	27.7937	0.5
2.29	17.185	0.0876	0.0023	0.6178	0.5085	0	0.0001	17.1853	0.0023	17.1827	44.95	44.95	17.1404	0.0001	381.3213	0.5113	107.9873	94.2622	1.2854	UNDEF	UNDEF	7	7	7	46.571	28.058	0.5
2.3	17.331	0.0878	0.0023	0.5967	0.5049	0	0.0001	17.3313	0.0023	17.3287	45.16	45.16	17.2862	0.0001	382.7764	0.5079	108.2319	94.4881	1.2822	UNDEF	UNDEF	7	7	7	46.5874	28.2689	0.5
2.31	17.562	0.0893	0.0023	0.5456	0.509	0	0.0001	17.5623	0.0023	17.5597	45.37	45.37	17.517	0.0001	386.0915	0.5096	108.6755	94.8976	1.2806	UNDEF	UNDEF	7	7	7	46.6247	28.6324	0.5
2.32	17.384	0.0925	0.0022	0.5243	0.5229	0	0.0001	17.3843	0.0022	17.3818	45.58	45.58	17.3388	0.0001	380.4026	0.5334	108.1474	94.41	1.2995	UNDEF	UNDEF	7	7	7	46.5606	28.504	0.5
2.33	17.4305	0.1045	0.0021	0.5172	0.5842	0	0.0001	17.4308	0.0021	17.4284	45.79	45.79	17.385	0.0001	379.6687	0.6009	108.1533	94.4155	1.3382	UNDEF	UNDEF	6	7	6	46.5522	28.9193	0.5
2.34	17.477	0.0974	0.0021	0.4404	0.539	0	0.0001	17.4773	0.0021	17.4749	46	46	17.4313	0.0001	378.9417	0.5589	108.1594	94.4211	1.3155	UNDEF	UNDEF	7	7	7	46.5439	28.7959	0.5
2.35	18.389	0.1188	0.0021	0.3869	0.652	0	0.0001	18.3893	0.0021	18.3869	46.2	46.2	18.3431	0.0001	397.0371	0.6476	110.1711	96.2786	1.35	UNDEF	UNDEF	6	7	6	46.745	30.6205	0.5
2.36	18.892	0.1183	0.0021	0.2842	0.6465	0	0.0001	18.8923	0.0021	18.8899	46.4	46.4	18.8459	0.0001	406.1619	0.6275	111.1923	97.2215	1.3332	UNDEF	UNDEF	7	7	7	46.8424	31.2965	0.5
2.37	18.762	0.1185	0.0021	0.3089	0.6465	0	0.0001	18.7623	0.0021	18.7599	46.6	46.6	18.7157	0.0001	401.6248	0.6333	110.8076	96.8663	1.3394	UNDEF	UNDEF	6	7	6	46.7943	31.1401	0.5
2.38	18.823	0.1185	0.0021	0.2574	0.6458	0	0.0001	18.8233	0.0021	18.8209	46.8	46.8	18.7765	0.0001	401.2075	0.6313	110.8445	96.9005	1.3386	UNDEF	UNDEF	6	7	6	46.7898	31.2339	0.5
2.39	19.35	0.1182	0.0021	0.2074	0.6428	0	0.0001	19.3503	0.0021	19.3479	47	47	19.3033	0.0001	410.7089	0.6123	111.893	97.8686	1.3219	UNDEF	UNDEF	7	7	7	46.89	31.9447	0.5
2.4	19.394	0.1178	0.002	0.1868	0.6399	0	0.0001	19.3943	0.002	19.392	47.2	47.2	19.3471	0.0001	409.8963	0.6091	111.8903	97.8661	1.3208	UNDEF	UNDEF	7	7	7	46.8815	32.006	0.3003
2.41	18.872	0.1155	0.002	0.1802	0.6263	0	0.0001	18.8723	0.002	18.87	47.4	47.4	18.8249	0.0001	397.1499	0.6134	110.6617	96.7316	1.332	UNDEF	UNDEF	7	7	7	46.7462	31.252	0.4
2.42	18.1635	0.1131	0.0019	0.2621	0.6149	0	0.0001	18.1638	0.0019	18.1616	47.6	47.6	18.1162	0.0001	380.5921	0.6244	108.9778	95.1768	1.35	UNDEF	UNDEF	6	7	6	46.5627	30.2447	0.4
2.43	17.8487	0.1108	0.0017	0.2621	0.605	0	0.0001	17.849	0.0017	17.847	47.8	47.8	17.8012	0.0001	372.4102	0.6224	108.1568	94.4187	1.3552	UNDEF	UNDEF	6	7	6	46.4687	29.7684	0.4
2.44	17.8169	0.1096	0.0017	0.2831	0.6011	0	0.0001	17.8171	0.0017	17.8152	48	48	17.7691	0.0001	370.1903	0.617	107.9873	94.2622	1.3541	UNDEF	UNDEF	6	7	6	46.4427	29.7053	0.4
2.45	17.8013	0.1094	0.0016	0.2842	0.6023	0	0.0001	17.8016	0.0016	17.7997	48.2	48.2	17.7534	0.0001	368.3269	0.6164	107.8562	94.1411	1.3552	UNDEF	UNDEF	6	7	6	46.4208	29.6899	0.4
2.46	17.7939	0.1094	0.0016	0.3346	0.6052	0	0.0001	17.7942	0.0016	17.7923	48.4	48.4	17.7458	0.0001	366.6478	0.6166	107.7444	94.0379	1.3566	UNDEF	UNDEF	6	7	6	46.4009	29.6903	0.4
2.47	17.8	0.1094	0.0015	0.2574	0.6068	0	0.0001	17.8002	0.0015	17.7985	48.6	48.6	17.7516	0.0001	365.2587	0.6163	107.6644	93.964	1.3576	UNDEF	UNDEF	6	7	6	46.3844	29.709	0.2994
2.48	17.806	0.1094	0.0014	0.3099	0.608	0	0.0001	17.8062	0.0014	17.8046	48.8	48.8	17.7574	0.0001	363.8813	0.616	107.5848	93.8905	1.3585	UNDEF	UNDEF	6	7	6	46.368	29.7277	0.4
2.49	17.8246	0.1094	0.0013	0.2586	0.6057	0	0.0001	17.8248	0.0013	17.8232	49	49	17.7758	0.0001	362.7706	0.6152	107.5347	93.8442	1.359	UNDEF	UNDEF	6	7	6	46.3547	29.7633	0.3003
2.5	17.8431	0.1088	0.0012	0.3637	0.5983	0	0.0001	17.8433	0.0012	17.842	49.21	49.21	17.7941	0.0001	361.595	0.6114	107.4803	93.794	1.3579	UNDEF	UNDEF	6	7	6	46.3406	29.7844	0.3003
2.51	17.893	0.1065	0.0011	0.3243	0.58	0	0.0001	17.8932	0.0011	17.8919	49.42	49.42	17.8437	0.0001	361.0632	0.5971	107.4989	93.8112	1.3508	UNDEF	UNDEF	6	7	6	46.3341	29.8018	0.4
2.52	18.187	0.1017	0.0009	0.3809	0.5465	0	0.0001	18.1871	0.0009	18.1861	49.63	49.63	18.1375	0.0001	365.4545	0.5607	108.0784	94.3463	1.3272	UNDEF	UNDEF	7	7	7	46.3868	30.0728	0.4
2.53	18.709	0.1008	0.0008	0.3317	0.5334	0	0	18.7091	0.0008	18.7082	49.84	49.84	18.6593	0	374.3837	0.5399	109.1562	95.3415	1.3081	UNDEF	UNDEF	7	7	7	46.4916	30.7565	0.2994
2.54	18.405	0.1006	0.0007	0.3766	0.5231	0	0	18.4051	0.0007	18.4043	50.05	50.05	18.3551	0	366.7343	0.5481	108.3805	94.6252	1.3189	UNDEF	UNDEF	7	7	7	46.402	30.357	0.3003
2.55	18.989	0.1015	0.0004	0.297	0.5169	0	0	18.9891	0.0004	18.9886	50.26	50.26	18.9388	0	376.8164	0.5358	109.5811	95.7338	1.3037	UNDEF	UNDEF	7	7	7	46.5197	31.1753	0.3003
2.56	19.504	0.1023	0.0002	0.3599	0.5105	0	0	19.504	0.0002	19.5038	50.47	50.47	19.4536	0	385.448	0.5261	110.5963	96.6712	1.2912	UNDEF	UNDEF	7	7	7	46.6175	31.8997	0.4
2.57	20.25	0.1078	0.0001	0.3215	0.525	0	0	20.25	0.0001	20.2499	50.68	50.68	20.1993	0	398.5662	0.5338	112.059	98.0219	1.2859	UNDEF	UNDEF	7	7	7	46.7615	33.0672	0.4
2.58	20.898	0.1207	0	0.2905	0.5705	0	0	20.898	0	20.898	50.89	50.89	20.8471	0	409.6503	0.5789	113.2716	99.1416	1.3042	UNDEF	UNDEF	7	7	7	46.879	34.3152	0.4
2.59	21.445	0.1336	-0.0002	0.3137	0.6094	0	0	21.445	-0.0002	21.4452	51.09	51.09	21.3939	0	418.7488	0.6243	114.2542	100.0489	1.3229	UNDEF	UNDEF	7	7	7	46.9727	35.4145	0.4
2.6	22.264	0.1555	-0.0004	0.3301	0.6834	0	0	22.2639	-0.0004	22.2644	51.29	51.29	22.2127	0	433.0796	0.7002	115.7202	101.4026	1.3525	UNDEF	UNDEF	6	7	6	47.1156	37.1018	0.2994
2.61	22.965	0.1779	-0.0005	0.2963	0.748	0	0	22.9649	-0.0005	22.9655	51.49	51.49	22.9134	0	445.0076	0.7766	116.9177	102.5083	1.3811	UNDEF	UNDEF	6	7	6	47.2305	38.6104	0.3003
2.62	23.281	0.185	-0.0006	0.2469	0.7416	0	0	23.2809	-0.0006	23.2816	51.69	51.69	23.2292	0	449.3948	0.7964	117.3963	102.9502	1.3875	UNDEF	UNDEF	6	7	6	47.2718	39.2188	0.3003
2.63	24.193	0.1863	-0.0008	0.2764	0.7133	0	0	24.1929	-0.0008	24.1938	51.89	51.89	24.141	0	465.234	0.7716	118.9026	104.3411	1.3675	UNDEF	UNDEF	6	7	6	47.4173	40.5033	0.2994
2.64	25.936	0.1875	-0.0011	0.322	0.6846	0	0	25.9358	-0.0011	25.9371	52.09	52.09	25.8837	0	496.9043	0.7245	UNDEF	UNDEF	1.3286	UNDEF	UNDEF	7	7	7	47.6917	42.9051	0.3003
2.65	28.089	0.1891	-0.0011	0.3371	0.6603	0	0	28.0888	-0.0011	28.0901	52.29	52.29	28.0365	0	536.1741	0.6746	UNDEF	UNDEF	1.2842	UNDEF	UNDEF	7	7	7	48.0051	45.844	0.4
2.66	29.641	0.1907	-0.0014	0.458	0.6402	0	0	29.6408	-0.0014	29.6424	52.49	52.49	29.5883	0	563.694	0.6445	UNDEF	UNDEF	1.2555	UNDEF	UNDEF	7	7	7	48.2094	47.9623	0.3003
2.67	31.773	0.2414	-0.002	0.8065	0.7817	0	-0.0001	31.7727	-0.002	31.775	52.69	52.69	31.72	-0.0001	602.012	0.7609	UNDEF	UNDEF	1.2999	UNDEF	UNDEF	7	7	7	48.4753	52.1031	0.1996
2.68	34.059	0.2846	-0.0024	1.0798	0.8918	0	-0.0001	34.0586	-0.0024	34.0614	52.89	52.89	34.0058	-0.0001	642.9524	0.8368	UNDEF	UNDEF	1.3204	UNDEF	UNDEF	7	7	7	48.7385	56.2024	0.2
2.69	34.693	0.2883	-0.0048	1.5416	0.8773	0	-0.0001	34.6823	-0.0048	34.6878	53.09	53.09	34.6292	-0.0001	652.2733	0.8326	UNDEF	UNDEF	1.3155	UNDEF	UNDEF	7	7	7	48.7958	57.1452	0.2
2.7	36.916	0.2878	-0.0052	1.5321	0.8528	0	-0.0001	36.9152	-0.0052	36.9212	53.29	53.29	36.8619	-0.0001	691.7232	0.7807	UNDEF	UNDEF	1.2785	UNDEF	UNDEF	7	7	7	49.028	60.148	0.2004
2.71	37.099	0.2872	-0.0055	1.6664	0.8222	0	-0.0001	37.0982	-0.0055	37.1045	53.49	53.49	37.0447	-0.0001	692.5534	0.7753	UNDEF	UNDEF	1.2757	UNDEF	UNDEF	7	7	7	49.0327	60.3943	0.1996
2.72	36.3855	0.2848	-0.0058	1.7392	0.8115	0	-0.0002	36.3846	-0.0058	36.3913	53.69	53.69	36.3309	-0.0002	676.6797	0.7838	UNDEF	UNDEF	1.2648	UNDEF	UNDEF	7	7	7	48.9413	59.3954	0.2
2.73	36.3712	0.2716	-0.0062	1.7492	0.7652	0	-0.0002	36.3703	-0.0062	36.3775	53.89	53.89	36.3164	-0.0002	673.8991	0.748	UNDEF	UNDEF	1.2681	UNDEF	UNDEF	7	7	7	48.9251	59.0749	0.2
2.74	36.357	0.1696	-0.0065	1.7156	0.4754	0	-0.0002	36.356	-0.0065	36.3635	54.1	54.1	36.3019	-0.0002	671.0153	0.4671	UNDEF	UNDEF	1.0977	UNDEF	UNDEF	7	7	7	48.9081	56.1783	0.2
2.75	35.781	0.1623	-0.007	1.7296	0.4561	0	-0.0002	35.78	-0.007	35.788	54.31	54.31	35.7256	-0.0002	657.8097	0.4542	UNDEF	UNDEF	1.093	UNDEF	UNDEF	7	7	7	48.8294	55.2145	0.2
2.76	35.623	0.1657	-0.0072	1.7361	0.4678	0	-0.0002	35.6219	-0.0072	35.6302	54.52	54.52	35.5674	-0.0002	652.3734	0.4658	UNDEF	UNDEF	1.1039	UNDEF	UNDEF	7	7	7	48.7965	55.1429	0.2
2.77	35.915	0.1366	-0.0074	1.6871	0.3894	0	-0.0002	35.9139	-0.0074	35.9224	54.73	54.73	35.8592	-0.0002	655.2013	0.3809	UNDEF	UNDEF	1.0337	UNDEF	UNDEF	7	7	7

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	26.7052	0.2062	-0.0106	1.7262	0.71	0	-0.0004	26.7037	-0.0106	26.7158	56.38	56.38	26.6473	-0.0004	472.6372	0.774	121.1082	106.3776	1.3646	UNDEF	UNDEF	6	7	6	47.4836	44.6688	0.2
2.86	26.6226	0.2178	-0.0109	1.7084	0.7715	0	-0.0004	26.621	-0.0109	26.6335	56.58	56.58	26.5644	-0.0004	469.5018	0.82	120.8988	106.1843	1.3867	UNDEF	UNDEF	6	7	6	47.4557	44.8369	0.2
2.87	26.54	0.2142	-0.0113	1.6428	0.7787	0	-0.0004	26.5383	-0.0113	26.5513	56.78	56.78	26.4815	-0.0004	466.3882	0.8087	120.6893	105.9908	1.3834	UNDEF	UNDEF	6	7	6	47.4279	44.6529	0.3003
2.88	26.577	0.2228	-0.0116	1.6374	0.8317	0	-0.0004	26.5753	-0.0116	26.5886	56.98	56.98	26.5183	-0.0004	465.3962	0.84	120.6668	105.9701	1.3975	UNDEF	UNDEF	6	7	6	47.419	44.9106	0.2994
2.89	26.127	0.226	-0.0121	1.6074	0.8715	0	-0.0005	26.1252	-0.0121	26.1391	57.18	57.18	26.068	-0.0005	455.8937	0.8671	119.8783	105.242	1.4139	UNDEF	UNDEF	6	7	6	47.3325	44.3778	0.3003
2.9	25.328	0.2266	-0.0124	1.5618	0.9017	0	-0.0005	25.3261	-0.0124	25.3404	57.38	57.38	25.2688	-0.0005	440.3757	0.8969	118.5098	103.9784	1.4346	UNDEF	UNDEF	6	7	6	47.1866	43.3017	0.3003
2.91	24.83	0.2245	-0.0124	1.5077	0.9149	0	-0.0005	24.8281	-0.0124	24.8424	57.58	57.58	24.7706	-0.0005	430.1937	0.9065	117.6065	103.1442	1.4442	UNDEF	UNDEF	6	7	6	47.0876	42.5796	0.2994
2.92	24.347	0.2224	-0.0128	1.4752	0.9275	0	-0.0005	24.3451	-0.0128	24.3598	57.78	57.78	24.2873	-0.0005	420.3409	0.9158	116.7122	102.3185	1.4536	UNDEF	UNDEF	6	7	6	46.9892	41.8769	0.3003
2.93	24.473	0.1969	-0.013	1.4398	0.8442	0	-0.0005	24.4711	-0.013	24.486	57.98	57.98	24.4131	-0.0005	421.0602	0.8067	116.8476	102.4435	1.4088	UNDEF	UNDEF	6	7	6	46.9965	41.502	0.3003
2.94	23.517	0.1935	-0.0134	1.3952	0.8553	0	-0.0006	23.515	-0.0134	23.5304	58.18	58.18	23.4568	-0.0006	403.1765	0.8247	115.1156	100.8442	1.4278	UNDEF	UNDEF	6	7	6	46.8112	40.1199	0.2994
2.95	21.624	0.1772	-0.0135	1.4514	0.8109	0	-0.0006	21.622	-0.0135	21.6375	58.38	58.38	21.5636	-0.0006	369.3662	0.8219	111.5551	97.5566	1.45	UNDEF	UNDEF	6	7	6	46.4335	37.15	0.3003
2.96	21.984	0.1627	-0.0137	1.372	0.7711	0	-0.0006	21.9819	-0.0137	21.9977	58.58	58.58	21.9234	-0.0006	374.2466	0.7421	112.1622	98.1171	1.4119	UNDEF	UNDEF	6	7	6	46.4904	37.3176	0.3003
2.97	20.359	0.1144	-0.0141	1.3013	0.5603	0	-0.0007	20.3569	-0.0141	20.3731	58.79	58.79	20.2981	-0.0007	345.2644	0.5636	108.8941	95.0995	1.3458	UNDEF	UNDEF	6	7	6	46.139	33.8567	0.2994
2.98	19.439	0.1124	-0.0145	1.2656	0.5705	0	-0.0007	19.4368	-0.0145	19.4535	59	59	19.3778	-0.0007	328.4377	0.5799	106.894	93.2526	1.3698	UNDEF	UNDEF	6	7	6	45.9189	32.5669	0.3003
2.99	18.158	0.1107	-0.0144	1.3187	0.5834	0	-0.0008	18.1558	-0.0144	18.1724	59.21	59.21	18.0966	-0.0008	305.6346	0.6118	103.9843	90.5659	1.4082	UNDEF	UNDEF	6	7	6	45.5988	30.7874	0.3003
3	17.275	0.1091	-0.0147	1.273	0.599	0	-0.0008	17.2728	-0.0147	17.2897	59.42	59.42	17.2134	-0.0009	289.69	0.6336	101.835	88.5813	1.4354	UNDEF	UNDEF	6	7	6	45.3582	29.5414	0.2994
3.01	16.659	0.1103	-0.015	1.286	0.6313	0	-0.0009	16.6567	-0.015	16.674	59.62	59.62	16.5971	-0.0009	278.3819	0.6646	100.2517	87.1193	1.4623	UNDEF	UNDEF	6	7	6	45.178	28.7328	0.3003
3.02	16.29	0.1028	-0.0152	1.2671	0.6146	0	-0.0009	16.2877	-0.0152	16.3052	59.82	59.82	16.2279	-0.0009	271.2787	0.6336	99.2458	86.1905	1.4556	UNDEF	UNDEF	6	7	6	45.0605	28.036	0.5
3.03	16.436	0.0953	-0.0155	1.3197	0.5985	0	-0.0009	16.4337	-0.0155	16.4515	60.03	60.03	16.3736	-0.0009	272.7577	0.5823	99.5361	86.4585	1.4283	UNDEF	UNDEF	6	7	6	45.0853	28.0443	0.5
3.04	15.483	0.0795	-0.0154	1.3765	0.5238	0	-0.001	15.4807	-0.0154	15.4984	60.24	60.24	15.4204	-0.001	255.9836	0.5159	96.9779	84.0964	1.4132	UNDEF	UNDEF	6	7	6	44.7949	26.2926	0.5
3.05	15.025	0.0925	-0.0157	1.3087	0.6409	0	-0.001	15.0226	-0.0157	15.0407	60.44	60.44	14.9622	-0.0011	247.5546	0.6181	95.6563	82.8761	1.4767	UNDEF	UNDEF	6	7	6	44.6406	26.034	0.5988
3.06	14.429	0.0711	-0.0159	1.3333	0.5184	0	-0.0011	14.4266	-0.0159	14.4449	60.65	60.65	14.366	-0.0011	236.8667	0.4947	93.8977	81.2522	1.4269	UNDEF	UNDEF	6	7	6	44.4359	24.6091	0.6024
3.07	14.008	0.0712	-0.0162	1.3952	0.5449	0	-0.0012	14.0056	-0.0162	14.0242	60.86	60.86	13.9447	-0.0012	229.1277	0.5104	92.5901	80.0448	1.4467	UNDEF	UNDEF	6	7	6	44.2809	24.041	0.5
3.08	11.953	0.0713	-0.0164	1.4452	0.5736	0	-0.0014	11.9505	-0.0164	11.9694	61.07	61.07	11.8895	-0.0014	194.6858	0.5996	85.9286	73.8938	1.5459	UNDEF	UNDEF	6	7	6	43.5093	21.1801	0.5
3.09	11.552	0.0716	-0.0166	1.3749	0.606	0	-0.0014	11.5495	-0.0166	11.5686	61.27	61.27	11.4882	-0.0014	187.5019	0.6235	84.4381	72.5175	1.5693	UNDEF	UNDEF	6	7	6	43.3285	20.6277	0.5
3.1	10.741	0.0737	-0.0168	1.4586	0.6647	0	-0.0016	10.7385	-0.0168	10.7578	61.47	61.47	10.677	-0.0016	173.6947	0.6901	81.3434	69.6599	1.6232	UNDEF	UNDEF	6	7	6	42.9573	19.5269	0.5
3.11	9.5777	0.0757	-0.0169	1.4754	0.7348	0	-0.0018	9.5752	-0.0169	9.5946	61.67	61.67	9.5135	-0.0018	154.2645	0.7962	76.5128	65.1995	1.7028	UNDEF	UNDEF	6	6	6	42.373	17.8905	0.5
3.12	8.7954	0.0906	-0.0169	1.4534	0.9493	0	-0.0019	8.7929	-0.0169	8.8123	61.87	61.87	8.731	-0.0019	141.1183	1.0374	72.9033	61.8666	1.8086	UNDEF	UNDEF	6	6	6	41.9274	17.0519	0.5
3.13	8.8643	0.089	-0.0172	1.3952	1.0121	0	-0.0019	8.8617	-0.0172	8.8815	62.07	62.07	8.7997	-0.002	141.7698	1.0114	73.1534	62.0975	1.7996	UNDEF	UNDEF	6	6	6	41.9506	17.1304	0.5988
3.14	8.4185	0.0874	-0.0174	1.4186	1.0844	0	-0.0021	8.4159	-0.0174	8.4359	62.27	62.27	8.3536	-0.0021	134.1516	1.0466	70.9389	60.0527	1.8273	UNDEF	UNDEF	6	6	6	41.6714	16.4313	0.5988
3.15	8.3779	0.0814	-0.0175	1.4316	1.0874	0	-0.0021	8.3753	-0.0175	8.3954	62.47	62.47	8.3128	-0.0021	133.0688	0.9789	70.6651	59.7999	1.8104	UNDEF	UNDEF	6	6	6	41.6303	16.2528	0.6024
3.16	6.8985	0.0756	-0.0175	1.629	1.0905	0	-0.0025	6.8959	-0.0175	6.916	62.67	62.67	6.8332	-0.0026	109.0347	1.1063	62.5302	52.2884	1.9103	UNDEF	UNDEF	6	6	6	40.6028	13.8801	0.5988
3.17	5.3705	0.0748	-0.0176	1.3391	1.16	0	-0.0033	5.3679	-0.0176	5.3881	62.87	62.87	5.305	-0.0033	84.3804	1.41	52.0682	42.628	2.0635	UNDEF	UNDEF	5	6	6	39.2357	11.4582	0.5988
3.18	5.0421	0.0747	-0.0176	1.3442	1.2378	0	-0.0035	5.0395	-0.0176	5.0598	63.07	63.07	4.9764	-0.0035	78.9034	1.5006	49.3779	40.1439	2.1032	UNDEF	UNDEF	5	6	6	38.8693	10.9289	0.5
3.19	4.7138	0.0783	-0.0177	1.1943	1.3898	0	-0.0037	4.7112	-0.0177	4.7315	63.27	63.27	4.6479	-0.0038	73.4611	1.6849	46.5115	37.4972	2.1599	UNDEF	UNDEF	5	6	6	38.4754	10.4545	0.5
3.2	4.499	0.0819	-0.0176	1.1586	1.5728	0	-0.0039	4.4964	-0.0176	4.5166	63.47	63.47	4.4329	-0.004	69.8424	1.8486	44.5043	35.6437	2.2032	UNDEF	UNDEF	5	6	6	38.1945	10.1585	0.6024
3.21	4.4402	0.0833	-0.0179	1.087	1.7341	0	-0.004	4.4376	-0.0179	4.4581	63.67	63.67	4.3739	-0.0041	68.6963	1.9034	43.887	35.0738	2.2171	UNDEF	UNDEF	5	6	6	38.1021	10.0842	0.5
3.22	4.3815	0.0832	-0.0181	1.0623	1.9006	0	-0.0041	4.3788	-0.0181	4.3996	63.87	63.87	4.3149	-0.0042	67.5579	1.9273	43.2628	34.4974	2.2261	UNDEF	UNDEF	5	6	6	38.0086	9.9885	0.5
3.23	4.4463	0.0831	-0.0181	1.0403	2.0434	0	-0.0041	4.4436	-0.0181	4.4644	64.06	64.06	4.3795	-0.0041	68.3659	1.8967	43.8042	34.9973	2.2176	UNDEF	UNDEF	5	6	6	38.0752	10.1001	0.5988
3.24	4.1829	0.0824	-0.0185	0.9589	2.1298	0	-0.0044	4.1801	-0.0185	4.2014	64.25	64.25	4.1159	-0.0045	64.0602	2.0011	41.2027	32.5951	2.2542	UNDEF	UNDEF	5	6	6	37.7096	9.6498	0.5
3.25	3.6195	0.0813	-0.0183	0.9224	2.2037	0	-0.0051	3.6168	-0.0183	3.6378	64.44	64.44	3.5523	-0.0052	55.1259	2.2892	35.1324	26.99	2.3417	UNDEF	UNDEF	5	6	6	36.8529	8.6738	0.5
3.26	3.3439	0.0803	-0.0187	0.9589	2.2944	0	-0.0056	3.3411	-0.0187	3.3626	64.63	64.63	3.2765	-0.0057	50.6957	2.4501	31.779	23.8936	2.3885	UNDEF	UNDEF	5	6	6	36.3677	8.1828	0.5
3.27	3.0956	0.0787	-0.0195	1.0024	2.3938	0	-0.0063	3.0927	-0.0195	3.1151	64.82	64.82	3.0279	-0.0064	46.7121	2.5997	28.5109	20.8759	2.4321	UNDEF	UNDEF	5	6	6	35.8888	7.7276	0.5988
3.28	2.8474	0.078	-0.0197	1.0403	2.5413	0	-0.0069	2.8444	-0.0197	2.867	65.01	65.01	2.7794	-0.0071	42.7533	2.8057	24.9751	17.6111	2.4828	UNDEF	UNDEF	4	6	0	UNDEF	7.2782	0.6024
3.29	2.8656	0.0783	-0.02	0.9778	2.7519	0	-0.007	2.8626	-0.02	2.8856	65.2	65.2	2.7974	-0.0071	42.9049	2.8004	25.1736	17.7944	2.4811	UNDEF	UNDEF	4	6	0	UNDEF	7.319	0.5988
3.3	2.7967	0.0787	-0.0204	0.8776	3.0042	0	-0.0073	2.7936	-0.0204	2.8171	65.4	65.4	2.7282	-0.0075	41.7162	2.8844	24.0939	16.7974	2.4988	UNDEF	UNDEF	4	6	0	UNDEF	7.203	0.5
3.31	2.7399	0.0796	-0.0205	0.9521	3.3008	0	-0.0075	2.7368	-0.0205	2.7604	65.6	65.6	2.6712	-0.0077	40.72	2.981	23.1728	15.9469	2.5162	UNDEF	UNDEF	4	6	0	UNDEF	7.1157	0.8
3.32	2.2252	0.0812	-0.0209	0.9324	3.6108	0	-0.0094	2.2221	-0.0209	2.2461	65.8	65.8	2.1563	-0.0097	32.7701	3.7659	UNDEF	UNDEF	2.6543	179.95	107.97	4	6	0	UNDEF	6.1892	0.8
3.33	1.7631	0.0811	-0.0197	0.9983	3.8464	0	-0.0112	1.7601	-0.0197	1.7828	66	66	1.6941	-0.0117	25.6688	4.786	UNDEF	UNDEF	2.8028	141.425	84.855	3	5	0	UNDEF	5.3092	0.9009
3.34	1.5837	0.081	-0.021	1	4.073	0	-0.0133	1.5806	-0.021	1.6048	66.145	66.145	1.5144	-0.0139	22.8958	5.3458	UNDEF	UNDEF	2.8719	126.4666	75.8799	3	5	0	UNDEF	4.9597	1
3.35	1.4971	0.0807	-0.0215	1	4.2698	0	-0.0144	1.4939	-0.0215	1.5186	66.29	66.29	1.4276	-0.0151	21.5356	5.6498	UNDEF	UNDEF	2.9078	119.2349	71.541	3	5	0	UNDEF	4.7877	1
3.36	1.492	0.08	-0.022	0.9836	4.4625	0	-0.0147	1.4887	-0.022	1.514	66.435	66.435	1.4223	-0.0155	21.4084	5.6217	UNDEF	UNDEF	2.9082	118.7974	71.2784	3	5	0	UNDEF	4.7726	1
3.37	1.4925	0.0798	-0.0221	0.9983	4.686	0	-0.0148	1.4892	-0.0221	1.5145	66.58	66.58	1.4226	-0.0155	21.3665	5.6062	UNDEF	UNDEF	2.908	118.8243	71.2946	3	5	0	UNDEF	4.7736	1
3.38	1.4929	0.0795	-0.0232	1.0355	4.9315	0	-0.0155	1.4895	-0.0232	1.5161	66.725	66.725	1.4227	-0.0163	21.3224	5.5913	UNDEF	UNDEF	2.9079	118.8512	71.3107	3	5	0	UNDEF	4.7747	1
3.39	1.5118	0.0797	-0.0239	1	5.1011	0	-0.0158	1.5082	-0.0239	1.5357	66.855	66.855	1.4414	-0.0166	21.5594	5.5301	UNDEF	UNDEF	2.9011	120.4121	72.2472	3	5	0	UNDEF	4.8158	0.9009
3.4	1.5321	0.0795	-0.0239	0.9801	5.1399	0	-0.0156	1.5285	-0.0239	1.556	66.985	66.985	1.4615	-0.0164	21.8187	5.4405	UNDEF	UNDEF	2.8925	122.0929	73.2557	3	5	0	UNDEF	4.8558	1.0989
3.41	1.5645	0.0793	-0.0266	1.0355	5.1377	0	-0.017	1.5605	-0.0266	1.5911	67.115	67.115	1.4934	-0.0178	22.2513	5.3114	UNDEF	UNDEF	2.8791	124.7821	74.8692	3	5	0	UNDEF	4.92	1.1905
3.42	1.601	0.0764	-0.0295	0.9836	4.9366	0	-0.0184	1.5966	-0.0295	1.6305	67.26	67.26	1.5293	-0.0193	22.7374	4.995	UNDEF	UNDEF	2.8542	127.8117	76.687	3	5	0	UNDEF	4.963	1.2048
3.43	1.6294	0.0704	-0.0312	1.0355	4.5353	0	-0.0192	1.6247	-0.0312	1.6606	67.405	67.405	1.5573	-0.0201	23.1038	4.5187	UNDEF	UNDEF	2.82	130.1662	78.0997	3	5	0	UNDEF	4.9538	1.2048
3.44	1.5848	0.0582	-0.03	1.019	3.7387	0	-0.019	1.5803	-0.03	1.6148	67.605	67.605	1.5127	-0.0199	22.3754	3.8458	UNDEF	UNDEF	2.7845	126.4329	75.8597	4	5	4	UNDEF	4.724	1.1905
3.45	1.5686	0.0618	-0.0316	1.003	3.9494	0	-0.0202	1.5639	-0.0316	1.6002	67.805	67.805	1.496	-0.0211	22.064	4.1288	UNDEF	UNDEF	2.8092	125.0662	75.0397	3	5	0	UNDEF	4.7402	1.2048
3.46	1.5605	0.0578	-0.033	1.0825	3.6519	0	-0.0212	1.5555	-0.033	1.5935	68.005	68.005	1.4875	-0.0222	21.874	3.8879	UNDEF	UNDEF	2.795	124.3746	74.6247	3	5	0	UNDEF	4.6788	1.0989
3.47	1.5432	0.0566	-0.0337	1.1064	3.492	0	-0.0219	1.5381	-0.0337	1.5769	68.205	68.205	1.4699	-0.0229	21.5518	3.8488	UNDEF	UNDEF	2.7971	122.9167	73.75	3	5	0	UNDEF	4.6323	1.0989
3.48	1.5429	0.0559	-0.0338	1.1127	3.3417	0	-0.0219	1.5379	-0.0338	1.5768	68.405	68.405	1.4695	-0.023	21.4819	3.802	UNDEF	UNDEF	2.7948	122.8786	73.7272	4	5	4	UNDEF	4.6255	1.0989
3.49	1.5464	0.0553	-0.0339	1.1283	3.185	0	-0.0219	1.5413	-0.0339	1.5803	68.605	68.605	1.4727	-0.023	21.4667	3.756	UNDEF	UNDEF	2.7916	123.1503	73.8902	4	5	4	UNDEF	4.6278	1.1111
3.5	1.5499	0.0548	-0.0339	1.0825	3.0063	0	-0.0219	1.5448	-0.0339	1.5838	68.805	68.805	1.476	-0.023	21.4516	3.7101	UNDEF	UNDEF	2.7884	123.422	74.0532	4	5	4	UNDEF	4.6299	1.0989
3.51	1.597	0.0517	-0.0334	1.1676	2.6989	0	-0.0209	1.592	-0.0334	1.6304	68.995	68.995	1.523	-0.0219	22.074	3.3954	UNDEF	UNDEF	2.7543	127.3338	76.4002	4	5	4	UNDEF	4.6825	1.0989
3.52	1.7672	0.0486	-0.0329	1.1283	2.4017	0	-0.0186	1.7623	-0.0329	1.8001	69.185	69.185	1.6931	-0.0194	24.4717	2.8687	3.7624	-1.9761	2.6733	UNDEF	UNDEF	4	5	4	UNDEF	4.9638	1.0989
3.53	2.0063	0.046	-0.0329	1.1283	2.1422	0	-0.0164	2.0014	-0.0329	2.0392	69.375	69.375	1.932	-0.017	27.8484	2.382	8.9652	2.828	2.5791	UNDEF	UNDEF	4	5	4	UNDEF	5.3726	1.1905
3.54	2.2374	0.0443	-0.0338	1.0878	1.9331	0	-0.0151	2.2323	-0.0338	2.2712	69.575	69.575	2.1628	-0.0156	31.0852	2.0462	13.4233	6.9444	2.5008	UNDEF	UNDEF	5	6	6	33.437	5.7681	1.2048
3.55	2.4441	0.042	-0.0358	1.0383	1.7154	0	-0.0147	2.4387	-0.0358	2.4799	69.775	69.775	2.369	-0.0151	33.9513	1.7709	17.0243	10.2695	2.4323	UNDEF	UNDEF	5	6	6	33.9794	6.1017	1.2048
3.56	2.7318	0.0413	-0.0431	1.0878	1.5789	0	-0.0158	2.7253	-0.0431	2.7749	69.975	69.975	2.6554	-0.0162	37.9474	1.5563	21.5765	14.4729	2.3599	UNDEF	UNDEF	5	6	6	34.6574	6.5997	1.0989
3.57	2.8129	0.041	-0.0451	1.0355	1.4598	0	-0.016	2.8061	-0.0451	2.858	70.175	70.175	2.736	-0.0165	38.9876	1.4991	22.7253	15.5337	2.3408	UNDEF	UNDEF	5	6	6	34.8208	6.7381	1.2048
3.58	2.9507	0.041	-0.046	1.0523	1.3624	0	-0.0156	2.9438	-0.046	2.9967	70.375	70.375	2.8734	-0.016	40.8301	1.4283	24.6449	17.3061	2.3122	UNDEF	UNDEF	5	6	6	35.0978	6.9797	1.0989
3.59	3.198	0.0411	-0.0463	1.0709	1.2767	0	-0.0145	3.1911	-0.0463	3.2443	70.575	70.575	3.1205	-0.0148	44.2151	1.316	27.9196	20.33	2.2632	UNDEF	UNDEF	5	6	6	35.5715	7.4063	1.1905
3.6	3.3763	0.0412	-0.0463	1.0383	1.2045	0	-0.0137	3.3694	-0.0463	3.4226	70.775	70.775	3.2986	-0.014	46.6065	1.2479	30.1063	22.3491	2.2311	UNDEF	UNDEF	5	6	6	35.8822	7.7132	1.2048
3.61	3.5749	0.0412	-0.0463	1.0695	1.1316	0	-0.013	3.5679	-0.0463	3.6212	70.975	70.975	3.497	-0.0133	49.2705	1.1771	32.4135	24.4795	2.1967	UNDEF	UNDEF	5	6	6	36.2078	8.0499	1.0989
3.62	3.7776	0.0411	-0.0463	1.0899	1.0616	0	-0.0123	3.7706	-0.0463	3.8239	71.175	71.175	3.6995	-0.0125	51.9772	1.1122	34.6378	26.5333	2.1634	UNDEF	UNDEF	5	6	6	36.5189	8.3902	1.0989
3.63	4.0491	0.0411	-0.0463	1.0578	0.9984	0	-0.0114	4.0422	-0.0463	4.0954	71.375	71.375	3.9708	-0.0117	55.6326	1.0357	37.4536	29.1334	2.1214	UNDEF	UNDEF	5	6	6	36.9113	8.8407	1.0989
3.64	4.2356	0.0397	-0.0463	1.0775	0.9051	0	-0.0109	4.2287	-0.0463	4.2819	71.575	71.575	4.1571	-0.0111	58.0801	0.954	39.2583	30.7997	2.0855	UNDEF	UNDEF	5	6	6	37.158	9.1159	1.0989
3.65	4.422	0.0364	-0.0463	1.0126	0.7823	0	-0.0105	4.4151	-0.0463	4.4683	71.775	71.775	4.3433	-0.0107	60.5125	0.8389	40.9816	32.391	2.0391	UNDEF	UNDEF	6	6	6	37.3918	9.3447	1.0989
3.66	4.6166	0.0342	-0.0461	0.9923	0.6916	0	-0.01	4.6097	-0.0461	4.6627	71.975	71.975	4.5377	-0.0102	63.0456	0.7529	42.7051	33.9824	1.9982	UNDEF	UNDEF	6	6	6	37.6241	9.6026	1.1111
3.67	5.0989	0.0341	-0.0465	0.9521	0.6525	0	-0.0091	5.0919	-0.0465	5.1454	72.175	72.175	5.0197	-0.0093	69.5497	0.6788	46.7648	37.7311	1.9379	UNDEF	UNDEF	6	6	6	38.1755	10.3656	1.0989
3.68	5.5407	0.0334	-0.0476	0.943	0.6081	0	-0.0086	5.5336	-0.0476	5.5883	72.375	72.375	5.4612	-0.0087	75.4567	0.612	50.1497	40.8565	1.8839	UNDEF	UNDEF	6	6	6	38.6277	11.0397	1.0989
3.69	5.8933	0.0328	-0.0502	0.9159	0.5691	0	-0.0085	5.8858	-0.0502	5.9435	72.585	72.585	5.8132	-0.0086	80.0879	0.5646	52.6435	43.1593	1.8434	UNDEF	UNDEF	6	6	6	38.9552	11.5696	1.0989
3.7	6.2297	0.0327	-0.0502	0.9503	0.5435	0	-0.0081	6.2222	-0.0502	6.2799	72.795	72.795	6.1494	-0.0082	84.4752	0.5323	54.881	45.2253	1.8102	UNDEF	UNDEF	6	6	6	39.2457	12.0848	1.0989
3.71	6.5297	0.0323	-0.0503	0.9083	0.5143	0	-0.0077	6.5222	-0.0503	6.58	73.005	73.005	6.4492	-0.0078	88.3386	0.5001	56.7668	46.9666	1.7796	UNDEF	UNDEF	6	6	6	39.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	7.7659	0.0269	-0.0502	0.8808	0.349	0	-0.0065	7.7584	-0.0502	7.8161	74.895	74.895	7.6835	-0.0065	102.5899	0.3496	63.3778	53.071	1.6466	UNDEF	UNDEF	6	6	6	40.2855	14.2302	1.0989
3.81	7.8429	0.0257	-0.0502	0.993	0.3306	0	-0.0064	7.8354	-0.0502	7.8931	75.105	75.105	7.7603	-0.0065	103.3255	0.3307	63.7232	53.39	1.6328	UNDEF	UNDEF	6	6	6	40.3231	14.3044	1.0989
3.82	7.9077	0.0255	-0.0502	0.9017	0.3269	0	-0.0063	7.9002	-0.0502	7.9579	75.315	75.315	7.8249	-0.0064	103.895	0.3265	64.0009	53.6464	1.6282	UNDEF	UNDEF	6	6	6	40.3521	14.4	1.0989
3.83	7.9726	0.0254	-0.0502	0.9351	0.3235	0	-0.0063	7.9651	-0.0502	8.0228	75.525	75.525	7.8895	-0.0064	104.4627	0.3223	64.2766	53.9009	1.6235	UNDEF	UNDEF	6	6	6	40.3808	14.4957	1.0989
3.84	8.0091	0.0255	-0.0501	0.9037	0.3244	0	-0.0063	8.0016	-0.0501	8.0592	75.735	75.735	7.9258	-0.0063	104.6523	0.3214	64.4027	54.0174	1.6223	UNDEF	UNDEF	6	6	6	40.3903	14.5558	1.0989
3.85	8.0131	0.0254	-0.0501	0.9729	0.3234	0	-0.0063	8.0056	-0.0501	8.0632	75.945	75.945	7.9296	-0.0063	104.4129	0.3197	64.3602	53.9782	1.6222	UNDEF	UNDEF	6	6	6	40.3782	14.5626	1.0989
3.86	7.9969	0.0252	-0.0501	0.9573	0.3227	0	-0.0063	7.9894	-0.0501	8.047	76.155	76.155	7.9132	-0.0063	103.9095	0.3189	64.2133	53.8425	1.6235	UNDEF	UNDEF	6	6	6	40.3528	14.5398	1.0989
3.87	8.0091	0.0257	-0.0501	1.013	0.3294	0	-0.0062	8.0016	-0.0501	8.0592	76.365	76.365	7.9252	-0.0063	103.7809	0.3244	64.2137	53.8428	1.6274	UNDEF	UNDEF	6	6	6	40.3462	14.5808	1.1111
3.88	7.9767	0.0262	-0.05	0.9465	0.3361	0	-0.0063	7.9692	-0.05	8.0267	76.575	76.575	7.8926	-0.0063	103.0706	0.3318	63.9828	53.6297	1.6344	UNDEF	UNDEF	6	6	6	40.31	14.5565	1.0989
3.89	7.9604	0.0272	-0.05	0.9465	0.3492	0	-0.0063	7.9529	-0.05	8.0104	76.785	76.785	7.8761	-0.0063	102.5737	0.345	63.8354	53.4936	1.6441	UNDEF	UNDEF	6	6	6	40.2845	14.574	1
3.9	7.3514	0.0292	-0.0312	3.5594	0.3749	0	-0.0042	7.3467	-0.0312	7.3826	76.995	76.995	7.2697	-0.0043	94.4179	0.4011	60.4706	50.3866	1.7066	UNDEF	UNDEF	6	6	6	39.8425	13.75	0.2
3.91	7.404	0.0325	-0.0304	3.454	0.4188	0	-0.0041	7.3995	-0.0304	7.4344	77.205	77.205	7.3223	-0.0041	94.8417	0.4445	60.7044	50.6025	1.7269	UNDEF	UNDEF	6	6	6	39.8663	13.9462	0.6993
3.92	7.4566	0.0354	-0.031	3.454	0.4551	0	-0.0042	7.452	-0.031	7.4876	77.415	77.415	7.3746	-0.0042	95.2601	0.4795	60.9362	50.8166	1.7421	UNDEF	UNDEF	6	6	6	39.8898	14.1199	1
3.93	7.5632	0.0382	-0.0308	3.2432	0.4905	0	-0.0041	7.5586	-0.0308	7.594	77.625	77.625	7.481	-0.0041	96.3731	0.5104	61.4633	51.3032	1.752	UNDEF	UNDEF	6	6	6	39.9518	14.3714	1.0989
3.94	7.6808	0.0411	-0.0307	3.162	0.5268	0	-0.004	7.6762	-0.0307	7.7115	77.835	77.835	7.5984	-0.004	97.6214	0.5413	62.0418	51.8374	1.7609	UNDEF	UNDEF	6	6	6	40.0202	14.6408	1.0989
3.95	7.7862	0.042	-0.0306	3.1946	0.5343	0	-0.0039	7.7816	-0.0306	7.8168	78.045	78.045	7.7036	-0.004	98.7067	0.5449	62.5459	52.3028	1.7584	UNDEF	UNDEF	6	6	6	40.079	14.8288	1.0989
3.96	7.8834	0.0423	-0.0304	3.2675	0.5347	0	-0.0039	7.8788	-0.0304	7.9138	78.255	78.255	7.8006	-0.0039	99.6816	0.5427	62.9993	52.7216	1.7539	UNDEF	UNDEF	6	6	6	40.1311	14.9901	1.2048
3.97	7.928	0.0423	-0.0304	3.2107	0.5255	0	-0.0038	7.9234	-0.0304	7.9584	78.465	78.465	7.845	-0.0039	99.9807	0.5396	63.1723	52.8812	1.7515	UNDEF	UNDEF	6	6	6	40.147	15.0619	1.4925
3.98	8.0253	0.0423	-0.0302	3.2028	0.515	0	-0.0038	8.0208	-0.0302	8.0555	78.675	78.675	7.9421	-0.0038	100.9482	0.533	63.6174	53.2923	1.745	UNDEF	UNDEF	6	6	6	40.198	15.2124	1.4925
3.99	8.1834	0.0423	-0.0302	3.195	0.5039	0	-0.0037	8.1789	-0.0302	8.2136	78.885	78.885	8.1	-0.0037	102.6809	0.5222	64.3661	53.9836	1.734	UNDEF	UNDEF	6	6	6	40.2879	15.4525	1.5152
4	8.3009	0.0417	-0.03	3.1864	0.486	0	-0.0036	8.2964	-0.03	8.3309	79.095	79.095	8.2173	-0.0037	103.8915	0.5079	64.8969	54.4738	1.7232	UNDEF	UNDEF	6	6	6	40.3497	15.6155	1.4925
4.01	8.6089	0.0416	-0.03	3.2046	0.4725	0.0001	-0.0035	8.6044	-0.0301	8.6389	79.305	79.205	8.5251	-0.0035	107.6334	0.4878	66.3769	55.8403	1.7009	UNDEF	UNDEF	6	6	6	40.5358	16.0701	1.4925
4.02	8.763	0.0417	-0.0299	3.1784	0.4619	0.0002	-0.0034	8.7585	-0.0301	8.7929	79.515	79.315	8.679	-0.0035	109.4245	0.4801	67.0814	56.4909	1.6911	UNDEF	UNDEF	6	6	6	40.6223	16.3028	1.5152
4.03	9.1399	0.0417	-0.0296	3.2351	0.451	0.0003	-0.0032	9.1355	-0.0299	9.1695	79.725	79.425	9.0557	-0.0033	114.0161	0.461	68.7972	58.0751	1.6666	UNDEF	UNDEF	6	6	6	40.8367	16.8619	1.4925
4.04	9.5371	0.0419	-0.0296	3.2107	0.4411	0.0004	-0.0031	9.5327	-0.03	9.5667	79.935	79.535	9.4527	-0.0032	118.8498	0.4433	70.5307	59.6758	1.6423	UNDEF	UNDEF	6	6	6	41.0519	17.4504	1.4925
4.05	9.7276	0.0426	-0.0295	3.2272	0.4376	0.0005	-0.003	9.7232	-0.03	9.7571	80.145	79.645	9.643	-0.0031	121.0752	0.4421	71.3198	60.4045	1.6349	UNDEF	UNDEF	6	6	6	41.1477	17.7542	1.5152
4.06	10.076	0.043	-0.0292	3.1784	0.4305	0.0006	-0.0029	10.0716	-0.0298	10.1052	80.355	79.755	9.9913	-0.003	125.2744	0.4301	72.7485	61.7236	1.616	UNDEF	UNDEF	6	6	6	41.323	18.2736	1.4925
4.07	10.449	0.0433	-0.0292	3.2685	0.4238	0.0007	-0.0028	10.4446	-0.0299	10.4782	80.565	79.865	10.3641	-0.0029	129.7696	0.4179	74.2253	63.0873	1.5964	UNDEF	UNDEF	6	6	6	41.5033	18.8264	1.4925
4.08	10.64	0.0459	-0.0317	3.2685	0.44	0.0008	-0.003	10.6352	-0.0325	10.6717	80.775	79.975	10.5545	-0.0031	131.9721	0.4351	74.9455	63.7523	1.5995	UNDEF	UNDEF	6	6	6	41.5892	19.1906	1.5152
4.09	10.935	0.044	-0.0362	3.2195	0.4133	0.0009	-0.0033	10.9296	-0.0371	10.9712	80.985	80.085	10.8486	-0.0034	135.4633	0.4057	76.0489	64.7712	1.5737	UNDEF	UNDEF	6	6	6	41.7222	19.5546	1.4925
4.1	11.118	0.0491	-0.0362	3.2195	0.4532	0.001	-0.0033	11.1126	-0.0372	11.1542	81.195	80.195	11.0314	-0.0034	137.5568	0.4451	76.7063	65.3782	1.5897	UNDEF	UNDEF	6	6	6	41.7998	19.9875	1.4925
4.11	11.183	0.0518	-0.0362	3.2931	0.4716	0.0011	-0.0032	11.1776	-0.0373	11.2192	81.405	80.305	11.0962	-0.0034	138.1752	0.467	76.9169	65.5726	1.5996	UNDEF	UNDEF	6	6	6	41.8225	20.1703	1.5152
4.12	11.288	0.0542	-0.0362	3.2516	0.4869	0.0012	-0.0032	11.2826	-0.0374	11.3242	81.615	80.415	11.201	-0.0033	139.2893	0.4835	77.2734	65.9018	1.6051	UNDEF	UNDEF	6	6	6	41.8631	20.3976	1.4925
4.13	11.393	0.0565	-0.0361	3.1874	0.5036	0.0013	-0.0032	11.3876	-0.0374	11.4291	81.825	80.525	11.3058	-0.0033	140.4007	0.4998	77.6264	66.2278	1.6104	UNDEF	UNDEF	6	6	6	41.9032	20.6237	1.4925
4.14	11.438	0.0572	-0.0358	3.2516	0.5066	0.0014	-0.0031	11.4326	-0.0372	11.4738	82.035	80.635	11.3506	-0.0033	140.7651	0.5037	77.7588	66.3501	1.6114	UNDEF	UNDEF	6	6	6	41.9163	20.7122	1.5152
4.15	11.503	0.0578	-0.0356	3.2685	0.5101	0.0015	-0.0031	11.4977	-0.0371	11.5386	82.245	80.745	11.4154	-0.0032	141.3762	0.506	77.9628	66.5384	1.611	UNDEF	UNDEF	6	6	6	41.9381	20.8271	1.4925
4.16	11.56	0.0582	-0.0356	3.2857	0.5136	0.0016	-0.0031	11.5547	-0.0372	11.5956	82.455	80.855	11.4722	-0.0032	141.8862	0.5074	78.1369	66.6991	1.6104	UNDEF	UNDEF	6	6	6	41.9563	20.9261	1.4925
4.17	11.531	0.0619	-0.0355	3.1706	0.5469	0.0017	-0.0031	11.5257	-0.0372	11.5665	82.665	80.965	11.443	-0.0033	141.3328	0.5407	78.0016	66.5743	1.6278	UNDEF	UNDEF	6	6	6	41.9367	20.9959	1.5152
4.18	11.479	0.0629	-0.0353	3.2272	0.5585	0.0018	-0.0031	11.4737	-0.0371	11.5143	82.875	81.075	11.3908	-0.0033	140.4975	0.5526	77.7831	66.3725	1.6355	UNDEF	UNDEF	6	6	6	41.9068	20.955	1.4925
4.19	11.333	0.0634	-0.0351	3.3006	0.5659	0.0019	-0.0031	11.3277	-0.037	11.3681	83.085	81.185	11.2447	-0.0033	138.5065	0.5641	77.221	65.8535	1.6457	UNDEF	UNDEF	6	6	6	41.8349	20.7604	1.4925
4.2	11.3	0.0635	-0.0349	3.2857	0.571	0.002	-0.0031	11.2948	-0.0369	11.3349	83.295	81.295	11.2115	-0.0033	137.9109	0.5663	77.0691	65.7132	1.6483	UNDEF	UNDEF	6	6	6	41.8131	20.7178	1.5152
4.21	11.138	0.0635	-0.0349	3.244	0.5766	0.0021	-0.0031	11.1328	-0.037	11.1729	83.505	81.405	11.0493	-0.0033	135.732	0.5746	76.4391	65.1314	1.6576	UNDEF	UNDEF	6	6	6	41.7326	20.4854	1.4925
4.22	11.069	0.0635	-0.0349	3.3251	0.5836	0.0022	-0.0031	11.0638	-0.0371	11.1039	83.715	81.515	10.9801	-0.0034	134.6998	0.5782	76.1504	64.8649	1.6619	UNDEF	UNDEF	6	6	6	41.694	20.3881	1.4925
4.23	10.854	0.0635	-0.0348	3.2918	0.5916	0.0023	-0.0032	10.8488	-0.0371	10.8888	83.925	81.625	10.7649	-0.0034	131.8819	0.5896	75.3058	64.085	1.6743	UNDEF	UNDEF	6	6	6	41.5866	20.0768	1.5152
4.24	10.619	0.0633	-0.0348	3.2761	0.6002	0.0024	-0.0033	10.6138	-0.0372	10.6538	84.125	81.725	10.5297	-0.0035	128.8426	0.6015	74.3696	63.2205	1.6876	UNDEF	UNDEF	6	6	6	41.4679	19.7318	1.4925
4.25	10.486	0.0629	-0.0347	3.2931	0.6068	0.0025	-0.0033	10.4808	-0.0372	10.5207	84.325	81.825	10.3965	-0.0036	127.0574	0.6046	73.8187	62.7118	1.6938	UNDEF	UNDEF	6	6	6	41.3966	19.5263	1.4925
4.26	10.25	0.0625	-0.0345	3.2838	0.6154	0.0026	-0.0034	10.2448	-0.0371	10.2845	84.525	81.925	10.1603	-0.0036	124.0196	0.6156	72.8463	61.8139	1.7069	UNDEF	UNDEF	6	6	6	41.2727	19.1733	1.5152
4.27	10.036	0.0608	-0.0346	3.2685	0.6114	0.0027	-0.0034	10.0308	-0.0373	10.0706	84.725	82.025	9.9461	-0.0038	121.2567	0.6117	71.9429	60.9798	1.7132	UNDEF	UNDEF	6	6	6	41.1569	18.8138	1.3889
4.28	9.7601	0.0591	-0.0345	3.2857	0.6079	0.0028	-0.0035	9.7549	-0.0373	9.7946	84.925	82.125	9.67	-0.0039	117.7474	0.6115	70.7585	59.8861	1.7234	UNDEF	UNDEF	6	6	6	41.0053	18.362	1.5152
4.29	9.606	0.0574	-0.0343	3.3176	0.6045	0.0029	-0.0036	9.6009	-0.0372	9.6403	85.125	82.225	9.5157	-0.0039	115.728	0.6036	70.0703	59.2507	1.7263	UNDEF	UNDEF	6	6	6	40.9158	18.0898	1.4925
4.3	9.2494	0.057	-0.0341	3.3496	0.6145	0.003	-0.0037	9.2443	-0.0371	9.2835	85.325	82.325	9.159	-0.004	111.2538	0.6224	68.4729	57.7757	1.7479	UNDEF	UNDEF	6	6	6	40.7108	17.5505	1.4925
4.31	8.9656	0.0566	-0.0341	3.3176	0.6245	0.0031	-0.0038	8.9605	-0.0372	8.9997	85.525	82.425	8.875	-0.0042	107.6732	0.6374	67.1521	56.5561	1.7655	UNDEF	UNDEF	6	6	6	40.5398	17.1174	1.5152
4.32	8.7954	0.0551	-0.034	3.2685	0.6229	0.0032	-0.0039	8.7903	-0.0372	8.8294	85.725	82.525	8.7046	-0.0043	105.478	0.6328	66.3292	55.7962	1.771	UNDEF	UNDEF	6	6	6	40.4317	16.8251	1.4925
4.33	8.5279	0.0541	-0.034	3.2931	0.6262	0.0033	-0.004	8.5228	-0.0373	8.5619	85.925	82.625	8.4369	-0.0044	102.1104	0.6409	65.02	54.5873	1.7857	UNDEF	UNDEF	6	6	6	40.2608	16.3987	1.4925
4.34	8.2361	0.0505	-0.034	3.3327	0.5982	0.0034	-0.0041	8.231	-0.0374	8.2701	86.135	82.735	8.1449	-0.0046	98.4453	0.6198	63.5449	53.2254	1.7904	UNDEF	UNDEF	6	6	6	40.0673	15.8642	1.5152
4.35	8.1347	0.0497	-0.0338	3.3176	0.6019	0.0035	-0.0042	8.1296	-0.0373	8.1685	86.335	82.835	8.0433	-0.0046	97.1002	0.6174	63.0033	52.7253	1.7944	UNDEF	UNDEF	6	6	6	39.9942	15.6912	1.4925
4.36	7.928	0.0493	-0.0337	3.3668	0.6115	0.0036	-0.0043	7.9229	-0.0373	7.9617	86.535	82.935	7.8364	-0.0048	94.4885	0.6291	61.9078	51.7137	1.8088	UNDEF	UNDEF	6	6	6	39.8489	15.3711	1.4925
4.37	7.7699	0.0489	-0.0337	3.3668	0.6199	0.0037	-0.0043	7.7648	-0.0374	7.8036	86.735	83.035	7.6781	-0.0049	92.4683	0.6373	61.0445	50.9165	1.8197	UNDEF	UNDEF	6	6	6	39.7334	15.1238	1.5152
4.38	7.697	0.0489	-0.0337	3.416	0.6322	0.0038	-0.0044	7.692	-0.0375	7.7307	86.935	83.135	7.605	-0.0049	91.4779	0.6432	60.6259	50.53	1.8258	UNDEF	UNDEF	6	6	6	39.6757	15.015	1.4925
4.39	7.5551	0.0489	-0.0336	3.3496	0.6447	0.0039	-0.0044	7.5501	-0.0375	7.5887	87.135	83.235	7.4629	-0.005	89.661	0.6555	59.8263	49.7917	1.8377	UNDEF	UNDEF	6	6	6	39.5679	14.8013	1.4925
4.4	7.4822	0.0489	-0.0336	3.2685	0.6558	0.004	-0.0045	7.4772	-0.0376	7.5158	87.335	83.335	7.3898	-0.0051	88.6762	0.6621	59.3966	49.3949	1.8441	UNDEF	UNDEF	6	6	6	39.5085	14.6926	1.5152
4.41	7.316	0.0491	-0.0335	3.3176	0.6669	0.0041	-0.0046	7.311	-0.0376	7.3495	87.535	83.435	7.2234	-0.0052	86.5757	0.6791	58.4372	48.509	1.8589	UNDEF	UNDEF	6	6	6	39.3792	14.4438	1.4925
4.42	7.1417	0.0497	-0.0335	3.2931	0.6852	0.0042	-0.0047	7.1367	-0.0377	7.1752	87.735	83.535	7.0489	-0.0053	84.3831	0.7054	57.4093	47.5599	1.8774	UNDEF	UNDEF	6	6	6	39.2402	14.1958	1.4925
4.43	7.0606	0.0503	-0.0334	3.261	0.7006	0.0043	-0.0047	7.0556	-0.0377	7.094	87.935	83.635	6.9677	-0.0054	83.3103	0.7217	56.9081	47.0971	1.8876	UNDEF	UNDEF	6	6	6	39.1708	14.0875	1.5152
4.44	6.9309	0.0508	-0.0334	3.3251	0.7134	0.0044	-0.0048	6.9259	-0.0378	6.9643	88.135	83.735	6.8378	-0.0055	81.6594	0.7436	56.1115	46.3616	1.9022	UNDEF	UNDEF	6	6	6	39.0619	13.9033	1.4925
4.45	6.8701	0.0509	-0.0333	3.3572	0.7157	0.0045	-0.0049	6.8651	-0.0378	6.9035	88.335	83.835	6.7768	-0.0056	80.8349	0.7508	55.7189	45.999	1.9082	UNDEF	UNDEF	6	6	6	39.0066	13.8123	1.4925
4.46	6.8615	0.0509	-0.0332	3.3251	0.715	0.0046	-0.0048	6.8566	-0.0378	6.8947	88.535	83.935	6.768	-0.0056	80.6341	0.7524	55.6397	45.9259	1.9096	UNDEF	UNDEF	6	6	6	38.993	13.8021	1.5152
4.47	6.8628	0.0513	-0.033	3.3103	0.7148	0.0047	-0.0048	6.8579	-0.0377	6.8958	88.735	84.035	6.7691	-0.0056	80.5513	0.7584	55.6203	45.9079	1.912	UNDEF	UNDEF	6	6	6	38.9875	13.8168	1.4925
4.48	6.8641	0.052	-0.0329	3.3496	0.7125	0.0048	-0.0048	6.8592	-0.0377	6.897	88.935	84.135	6.7702	-0.0056	80.4685	0.7681	55.6009	45.89	1.9155	UNDEF	UNDEF	6	6	6	38.9819	13.8376	1.4925
4.49	6.8945	0.0523	-0.0328	3.3842	0.702	0.0049	-0.0048	6.8896	-0.0377	6.9273	89.135	84.235	6.8004	-0.0055	80.7319	0.7689	55.7572	46.0343	1.9146	UNDEF	UNDEF	6	6	6	38.9998	13.8943	1.5152
4.5	7.1133	0.0524	-0.0327	3.3741	0.6852	0.005	-0.0046	7.1084	-0.0377	7.146	89.335	84.335	7.0191	-0.0054	83.2283	0.7464	57.0264	47.2064	1.8964	UNDEF	UNDEF	6	6	6	39.1658	14.2385	1.4925
4.51	7.4741	0.0525	-0.0326	3.3525	0.6659	0.0051	-0.0044	7.4692	-0.0377	7.5067	89.535	84.435	7.3797	-0.0051	87.4007	0.7113	59.0524	49.0771	1.867	UNDEF	UNDEF	6	6	6	39.431	14.7997	1.4925
4.52	7.7132	0.0525	-0.0324	3.4515	0.6447	0.0052	-0.0042	7.7083	-0.0376	7.7456	89.735	84.535	7.6186	-0.0049	90.1237	0.6886	60.332	50.2586	1.848	UNDEF	UNDEF	6	6	6	39.5963	15.1678	1.5152
4.53	8.2563	0.0526	-0.0322	3.4089	0.6252	0.0053	-0.0039	8.2515	-0.0375	8.2885	89.935	84.635	8.1615	-0.0046	96.4321	0.6444	63.1284	52.8407	1.8074	UNDEF	UNDEF	6	6	6	39.9583	15.9998	1.4925
4.54	8.8319	0.0527	-0.0321	3.4335	0.6057	0.0054	-0.0036	8.8271	-0.0375	8.864	90.135	84.735	8.7369	-0.0043	103.1091	0.6034	65.8979	55.398	1.7673	UNDEF	UNDEF	6	6	6	40.3131	16.8727	1.4925
4.55	9.1075	0.0534	-0.0318	3.4335	0.5934	0.0055	-0.0035	9.1027	-0.0373	9.1393	90.345	84.845	9.0124	-0.0041	106.2218	0.5926	67.1433	56.548	1.7522	UNDEF	UNDEF	6	6	6	40.4696	17.3072	1.5152
4.56	9.6263	0.0555	-0.0316	3.4406	0.5962	0.0056	-0.0033	9.6216	-0.0372	9.6579	90.555	84.955	9.531	-0.0039	112.1889	0.582	69.4125	58.6433	1.7282	UNDEF	UNDEF	6	6	6	40.7555	18.1402	1.3889
4.57	10.011	0.0568	-0.0316	3.4406	0.5916	0.0057	-0.0032	10.0063	-0.0373	10.0426	90.765	85.065	9.9155	-0.0038	116.5637	0.5727	71.0089	60.1174	1.7105	UNDEF	UNDEF	6	6	6	40.9542	18.7499	1.5152
4.58	10.169	0.0592	-0.0316	3.416	0.6001	0.0058	-0.0031	10.1643	-0.0374	10.2006	90.965	85.165	10.0733	-0.0037	118.2798	0.5878	71.6319	60.6926	1.7118	UNDEF	UNDEF	6	6	6	41.0298	19.0544	1.4925
4.59	10.433	0.06	-0.0315	3.4335	0.5934	0.0059	-0.003	10.4283	-0.0374	10.4645	91.175	85.275	10.3371	-0.0036	121.2208	0.5806	72.6659	61.6474	1.7	UNDEF	UNDEF	6	6	6	41.1566	19.4696	1.4925
4.6	10.652	0.06	-0.0313	3.4233	0.5816	0.006	-0.0029	10.6473	-0.0373	10.6833	91.385	85.385	10.5559	-0.0035	123.6273	0.5686	73.4985	62.4162	1.6878	UNDEF	UNDEF	6	6	6	41.2577	19.795	1.5152
4.61	10.717	0.0608	-0.0312	3.4089	0.5805	0.0061	-0.0029	10.7123	-0.0373	10.7482	91.595	85.495	10.6207	-0.0035	124.5763	0.5728	73.7215	62.6221	1.688	UNDEF	UNDEF	6	6	6	41.2825	19.9166	1.4925
4.62	10.846	0.0622	-0.031	3.4478	0.5855	0.0062	-0.0029	10.8414	-0.0372	10.877	91.805	85.605	10.7495	-0.0035	125.5715	0.5783	74.1887	63.0535	1.6866	UNDEF	UNDEF	6	6	6	41.3377	20.1469	1.4925
4.63	10.935	0.0631	-0.031	3.4725	0.5887	0.0063	-0.0028	10.9304	-0.0373	10.966	92.015	85.715	10.8383	-0.0034	126.4462	0.5821	74.4985	63.3396	1.6858	UNDEF	UNDEF	6	6	6	41.3733	20.3066	1.5152
4.64	10.96	0.0632	-0.0308	3.4515	0.586	0.0064	-0.0028	10.9554	-0.0372	10.9908	92.225	85.825	10.8631	-0.0034	126.5733	0.5818	74.5639	63.4	1.6853	UNDEF	UNDEF	6	6	6	41.3785	20.3498	1.4925
4.65	10.935	0.0633	-0.0308	3.4515	0.5839	0.0065	-0.0028	10.9304	-0.0373	10.9658	92.435

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	10.757	0.0645	-0.0296	3.4583	0.5959	0.0075	-0.0028	10.7526	-0.0371	10.7866	94.495	86.995	10.6581	-0.0035	122.5135	0.6052	73.4792	62.3984	1.7068	UNDEF	UNDEF	6	6	6	41.2117	20.1213	1.5152
4.76	10.7572	0.0634	-0.0296	3.416	0.5854	0.0076	-0.0027	10.7527	-0.0372	10.7867	94.705	87.105	10.658	-0.0035	122.3584	0.5945	73.451	62.3723	1.7027	UNDEF	UNDEF	6	6	6	41.2052	20.0931	1.4925
4.77	10.7573	0.0611	-0.0294	3.5325	0.5641	0.0077	-0.0027	10.7529	-0.0371	10.7867	94.915	87.215	10.658	-0.0035	122.2039	0.573	73.4228	62.3463	1.6939	UNDEF	UNDEF	6	6	6	41.1987	20.0324	1.4925
4.78	10.7577	0.0555	-0.0294	3.3952	0.512	0.0078	-0.0027	10.7533	-0.0372	10.7871	95.125	87.325	10.6582	-0.0035	122.0523	0.5206	73.3957	62.3212	1.6706	UNDEF	UNDEF	6	6	6	41.1924	19.8741	1.5152
4.79	10.765	0.05	-0.0291	3.4653	0.4602	0.0079	-0.0027	10.7606	-0.037	10.7941	95.335	87.435	10.6653	-0.0035	121.9797	0.4684	73.3949	62.3205	1.6455	UNDEF	UNDEF	6	6	6	41.1894	19.7185	1.4925
4.8	10.79	0.0474	-0.029	3.4725	0.4362	0.008	-0.0027	10.7857	-0.037	10.819	95.545	87.545	10.6901	-0.0035	122.1098	0.4438	73.4625	62.3829	1.6326	UNDEF	UNDEF	6	6	6	41.1949	19.6783	1.4925
4.81	10.858	0.049	-0.029	3.4653	0.4493	0.0081	-0.0027	10.8537	-0.0371	10.887	95.755	87.655	10.7579	-0.0034	122.73	0.4555	73.6945	62.5972	1.6368	UNDEF	UNDEF	6	6	6	41.2209	19.8299	1.4085
4.82	10.887	0.0505	-0.0287	3.4089	0.4622	0.0082	-0.0026	10.8827	-0.0369	10.9157	95.965	87.765	10.7867	-0.0034	122.9046	0.4686	73.7765	62.6729	1.6429	UNDEF	UNDEF	6	6	6	41.2283	19.9243	1.4925
4.83	10.96	0.0543	-0.0287	3.4406	0.4951	0.0083	-0.0026	10.9557	-0.037	10.9887	96.175	87.875	10.8595	-0.0034	123.5792	0.4999	74.0252	62.9026	1.6563	UNDEF	UNDEF	6	6	6	41.2564	20.1494	1.4925
4.84	11.069	0.0556	-0.0286	3.4971	0.5054	0.0084	-0.0026	11.0647	-0.037	11.0976	96.385	87.985	10.9683	-0.0034	124.6613	0.5066	74.4073	63.2554	1.6564	UNDEF	UNDEF	6	6	6	41.3012	20.3502	1.5152
4.85	11.085	0.0568	-0.0284	3.5146	0.515	0.0085	-0.0026	11.0807	-0.0369	11.1134	96.595	88.095	10.9841	-0.0034	124.6852	0.5171	74.4387	63.2844	1.6613	UNDEF	UNDEF	6	6	6	41.3022	20.4135	1.3889
4.86	11.154	0.0597	-0.0283	3.4478	0.5391	0.0086	-0.0025	11.1497	-0.0369	11.1823	96.805	88.205	11.0529	-0.0033	125.3097	0.5398	74.6677	63.4958	1.6701	UNDEF	UNDEF	6	6	6	41.3278	20.6023	1.5152
4.87	11.183	0.0599	-0.0283	3.4628	0.5391	0.0087	-0.0025	11.1788	-0.037	11.2113	97.015	88.315	11.0817	-0.0033	125.4798	0.5405	74.747	63.5691	1.6699	UNDEF	UNDEF	6	6	6	41.3348	20.6547	1.3889
4.88	11.1423	0.0639	-0.0276	3.7689	0.5729	0.0088	-0.0025	11.1382	-0.0364	11.1699	97.225	88.425	11.041	-0.0033	124.8623	0.5786	74.5674	63.4032	1.6887	UNDEF	UNDEF	6	6	6	41.3095	20.7122	1.0989
4.89	11.1399	0.0654	-0.0263	3.5146	0.5848	0.0089	-0.0024	11.136	-0.0352	11.1662	97.435	88.535	11.0386	-0.0032	124.6804	0.5929	74.5302	63.3689	1.6954	UNDEF	UNDEF	6	6	6	41.302	20.7557	1.2987
4.9	11.139	0.066	-0.0261	3.5217	0.5875	0.009	-0.0023	11.1351	-0.0351	11.1651	97.645	88.645	11.0374	-0.0032	124.5126	0.5977	74.4983	63.3393	1.698	UNDEF	UNDEF	6	6	6	41.2951	20.772	1.5152
4.91	11.2035	0.0681	-0.026	3.5394	0.6049	0.0091	-0.0023	11.1996	-0.0351	11.2295	97.845	88.745	11.1017	-0.0032	125.0971	0.6135	74.7121	63.5368	1.703	UNDEF	UNDEF	6	6	6	41.3192	20.9286	1.4925
4.92	11.268	0.0668	-0.0259	3.4762	0.5915	0.0092	-0.0023	11.2641	-0.0351	11.2939	98.055	88.855	11.1661	-0.0031	125.666	0.598	74.9221	63.7307	1.6948	UNDEF	UNDEF	6	6	6	41.3424	20.9902	1.4925
4.93	11.345	0.0684	-0.0258	3.5394	0.6047	0.0093	-0.0023	11.3411	-0.0351	11.3708	98.255	88.955	11.2429	-0.0031	126.3884	0.6084	75.179	63.968	1.6972	UNDEF	UNDEF	6	6	6	41.3718	21.151	1.5152
4.94	11.385	0.069	-0.0258	3.4971	0.6094	0.0094	-0.0023	11.3811	-0.0352	11.4108	98.455	89.055	11.2827	-0.0031	126.6934	0.612	75.2994	64.0791	1.6979	UNDEF	UNDEF	6	6	6	41.3842	21.2305	1.4925
4.95	11.414	0.0697	-0.0257	3.5077	0.614	0.0095	-0.0023	11.4101	-0.0352	11.4397	98.655	89.155	11.3115	-0.0031	126.8744	0.6162	75.3794	64.1529	1.6992	UNDEF	UNDEF	6	6	6	41.3915	21.2938	1.4925
4.96	11.454	0.0696	-0.0255	3.5289	0.6128	0.0096	-0.0022	11.4502	-0.0351	11.4795	98.855	89.255	11.3513	-0.0031	127.1785	0.6135	75.499	64.2634	1.6972	UNDEF	UNDEF	6	6	6	41.4038	21.354	1.5152
4.97	11.462	0.0697	-0.0255	3.4696	0.613	0.0097	-0.0022	11.4582	-0.0352	11.4875	99.055	89.355	11.3591	-0.0031	127.1234	0.6138	75.5024	64.2665	1.6975	UNDEF	UNDEF	6	6	6	41.4016	21.371	1.4925
4.98	11.462	0.0698	-0.0254	3.5217	0.614	0.0098	-0.0022	11.4582	-0.0352	11.4874	99.255	89.455	11.3589	-0.0031	126.9794	0.6145	75.4768	64.2429	1.6982	UNDEF	UNDEF	6	6	6	41.3958	21.3762	1.4925
4.99	11.458	0.0702	-0.0254	3.564	0.6183	0.0099	-0.0022	11.4542	-0.0353	11.4834	99.455	89.555	11.3547	-0.0031	126.7907	0.6179	75.4369	64.206	1.7001	UNDEF	UNDEF	6	6	6	41.3883	21.3831	1.5152
5	11.43	0.071	-0.0253	3.5394	0.6277	0.01	-0.0022	11.4262	-0.0353	11.4553	99.655	89.655	11.3266	-0.0031	126.3349	0.6272	75.3099	64.0888	1.7052	UNDEF	UNDEF	6	6	6	41.3699	21.3685	1.4925
5.01	11.406	0.0711	-0.0252	3.6135	0.6306	0.0101	-0.0022	11.4022	-0.0353	11.4312	99.855	89.755	11.3024	-0.0031	125.9246	0.6291	75.1972	63.9847	1.7071	UNDEF	UNDEF	6	6	6	41.3533	21.3376	1.4925
5.02	11.308	0.071	-0.0252	3.5888	0.6328	0.0102	-0.0022	11.3042	-0.0354	11.3332	100.055	89.855	11.2042	-0.0032	124.6916	0.6337	74.8138	63.6307	1.7125	UNDEF	UNDEF	6	6	6	41.3029	21.1934	1.5152
5.03	11.26	0.0709	-0.0251	3.5821	0.6354	0.0103	-0.0022	11.2562	-0.0354	11.2851	100.255	89.955	11.156	-0.0032	124.0173	0.6356	74.6119	63.4442	1.7152	UNDEF	UNDEF	6	6	6	41.2751	21.1229	1.4925
5.04	11.138	0.0707	-0.0251	3.5821	0.6371	0.0104	-0.0023	11.1342	-0.0355	11.1631	100.455	90.055	11.0338	-0.0032	122.5226	0.6408	74.1345	63.0034	1.7215	UNDEF	UNDEF	6	6	6	41.2129	20.9399	1.4925
5.05	11.004	0.0705	-0.025	3.564	0.6388	0.0105	-0.0023	11.0002	-0.0355	11.029	100.655	90.155	10.8996	-0.0033	120.8983	0.6464	73.6069	62.5163	1.7284	UNDEF	UNDEF	6	6	6	41.1443	20.738	1.5152
5.06	10.948	0.0687	-0.025	3.6383	0.6264	0.0106	-0.0023	10.9442	-0.0356	10.973	100.855	90.255	10.8434	-0.0033	120.1417	0.6331	73.3699	62.2975	1.7252	UNDEF	UNDEF	6	6	6	41.112	20.6096	1.4925
5.07	10.822	0.0674	-0.025	3.5755	0.6191	0.0107	-0.0023	10.8182	-0.0357	10.847	101.055	90.355	10.7172	-0.0033	118.6121	0.629	72.8643	61.8306	1.728	UNDEF	UNDEF	6	6	6	41.0459	20.3923	1.4925
5.08	10.725	0.0674	-0.025	3.564	0.6234	0.0108	-0.0023	10.7213	-0.0358	10.75	101.255	90.455	10.62	-0.0034	117.4064	0.6345	72.4655	61.4623	1.7338	UNDEF	UNDEF	6	6	6	40.9931	20.2504	1.5152
5.09	10.668	0.0673	-0.0249	3.6316	0.628	0.0109	-0.0023	10.6643	-0.0358	10.6929	101.455	90.555	10.5628	-0.0034	116.6452	0.6376	72.2191	61.2349	1.7374	UNDEF	UNDEF	6	6	6	40.9595	20.1678	1.4925
5.1	10.623	0.0656	-0.0248	3.5506	0.6167	0.011	-0.0023	10.6193	-0.0358	10.6478	101.655	90.655	10.5176	-0.0034	116.0181	0.6237	72.0186	61.0497	1.7336	UNDEF	UNDEF	6	6	6	40.9316	20.0566	1.4925
5.11	10.591	0.0654	-0.0249	3.6135	0.6204	0.0111	-0.0023	10.5873	-0.036	10.6159	101.855	90.755	10.4854	-0.0034	115.5354	0.6242	71.8682	60.9108	1.7353	UNDEF	UNDEF	6	6	6	40.9101	20.0077	1.5152
5.12	10.559	0.0653	-0.0248	3.6068	0.6242	0.0112	-0.0023	10.5553	-0.036	10.5838	102.055	90.855	10.4532	-0.0034	115.0539	0.6246	71.7175	60.7717	1.737	UNDEF	UNDEF	6	6	6	40.8885	19.9587	1.4925
5.13	10.486	0.0653	-0.0246	3.6068	0.6295	0.0113	-0.0024	10.4823	-0.0359	10.5106	102.255	90.955	10.38	-0.0035	114.1229	0.6287	71.4046	60.4827	1.7415	UNDEF	UNDEF	6	6	6	40.8463	19.8523	1.4925
5.14	10.376	0.0652	-0.0246	3.7062	0.6352	0.0114	-0.0024	10.3723	-0.036	10.4006	102.455	91.055	10.2698	-0.0035	112.7873	0.6352	70.9419	60.0555	1.7483	UNDEF	UNDEF	6	6	6	40.7852	19.6905	1.4085
5.15	10.218	0.0649	-0.0246	3.5888	0.6375	0.0115	-0.0024	10.2143	-0.0361	10.2426	102.655	91.155	10.1117	-0.0036	110.9281	0.6414	70.2801	59.4445	1.7566	UNDEF	UNDEF	6	6	6	40.6987	19.4474	1.4925
5.16	10.129	0.0642	-0.0246	3.65	0.6379	0.0116	-0.0024	10.1253	-0.0362	10.1536	102.855	91.255	10.0225	-0.0036	109.8291	0.6407	69.8921	59.0862	1.7598	UNDEF	UNDEF	6	6	6	40.6468	19.3	1.5152
5.17	9.987	0.0639	-0.0246	3.6068	0.642	0.0117	-0.0025	9.9833	-0.0363	10.0116	103.055	91.355	9.8803	-0.0037	108.1524	0.6464	69.2813	58.5222	1.7675	UNDEF	UNDEF	6	6	6	40.5664	19.0809	1.4925
5.18	9.8411	0.0638	-0.0246	3.6316	0.6493	0.0118	-0.0025	9.8374	-0.0364	9.8657	103.255	91.455	9.7342	-0.0037	106.4366	0.6554	68.6457	57.9352	1.7766	UNDEF	UNDEF	6	6	6	40.4826	18.8631	1.4925
5.19	9.756	0.0637	-0.0245	3.5506	0.6574	0.0119	-0.0025	9.7523	-0.0364	9.7805	103.455	91.555	9.6489	-0.0038	105.3888	0.6605	68.2604	57.5795	1.7821	UNDEF	UNDEF	6	6	6	40.4307	18.7361	1.5152
5.2	9.5614	0.0638	-0.0244	3.6003	0.667	0.012	-0.0026	9.5577	-0.0364	9.5858	103.655	91.655	9.4541	-0.0039	103.1486	0.6744	67.3994	56.7845	1.7949	UNDEF	UNDEF	6	6	6	40.3177	18.4464	1.4925
5.21	9.4601	0.051	-0.0244	3.5821	0.5411	0.0121	-0.0026	9.4564	-0.0365	9.4845	103.865	91.765	9.3526	-0.0039	101.9188	0.5455	66.9301	56.3511	1.7471	UNDEF	UNDEF	6	6	6	40.2545	17.9449	1.4925
5.22	9.2737	0.0489	-0.0243	3.6003	0.5252	0.0122	-0.0026	9.2701	-0.0365	9.298	104.075	91.875	9.166	-0.004	99.7657	0.5332	66.077	55.5634	1.7494	UNDEF	UNDEF	6	6	6	40.1417	17.6059	1.5152
5.23	9.0832	0.0481	-0.0243	3.6187	0.5241	0.0123	-0.0027	9.0796	-0.0366	9.1075	104.285	91.985	8.9753	-0.0041	97.5731	0.5362	65.1885	54.7429	1.7589	UNDEF	UNDEF	6	6	6	40.0238	17.3016	1.4925
5.24	9.0021	0.0489	-0.0242	3.5939	0.5398	0.0124	-0.0027	8.9985	-0.0366	9.0263	104.495	92.095	8.894	-0.0041	96.5738	0.5504	64.789	54.3741	1.7687	UNDEF	UNDEF	6	6	6	39.9692	17.207	1.4925
5.25	8.8481	0.0498	-0.0243	3.5755	0.5557	0.0125	-0.0027	8.8445	-0.0368	8.8724	104.705	92.205	8.7398	-0.0042	94.7861	0.5695	64.0458	53.6879	1.7836	UNDEF	UNDEF	6	6	6	39.8697	17.002	1.5152
5.26	8.7305	0.0617	-0.0242	3.569	0.6968	0.0126	-0.0028	8.7269	-0.0368	8.7547	104.905	92.305	8.622	-0.0043	93.4073	0.7151	63.4659	53.1524	1.8448	UNDEF	UNDEF	6	6	6	39.7915	17.1482	1.4925
5.27	8.6779	0.0619	-0.0242	3.6375	0.7076	0.0127	-0.0028	8.6743	-0.0369	8.7021	105.105	92.405	8.5692	-0.0043	92.7349	0.7227	63.1904	52.898	1.85	UNDEF	UNDEF	6	6	6	39.7529	17.0773	1.4925
5.28	8.6089	0.0622	-0.0242	3.5441	0.7182	0.0128	-0.0028	8.6053	-0.037	8.6331	105.305	92.505	8.5	-0.0043	91.8866	0.732	62.8345	52.5694	1.8565	UNDEF	UNDEF	6	6	6	39.7037	16.9816	1.5152
5.29	8.54	0.0629	-0.0241	3.65	0.7319	0.0129	-0.0028	8.5364	-0.037	8.5641	105.505	92.605	8.4309	-0.0044	91.0413	0.7457	62.4764	52.2387	1.8644	UNDEF	UNDEF	6	6	6	39.6542	16.8947	1.4925
5.3	8.4955	0.063	-0.0241	3.6437	0.7382	0.013	-0.0028	8.4919	-0.0371	8.5196	105.705	92.705	8.3862	-0.0044	90.4609	0.751	62.235	52.0158	1.8685	UNDEF	UNDEF	6	6	6	39.62	16.8315	1.4925
5.31	8.3982	0.0629	-0.0233	3.6875	0.742	0.0131	-0.0028	8.3947	-0.0364	8.4215	105.905	92.805	8.2888	-0.0044	89.3142	0.7589	61.7324	51.5517	1.8756	UNDEF	UNDEF	6	6	6	39.5514	16.6825	0.3003
5.32	8.3556	0.0628	-0.023	3.6565	0.7443	0.0132	-0.0027	8.3522	-0.0362	8.3786	106.105	92.905	8.2461	-0.0044	88.7584	0.762	61.4971	51.3344	1.8789	UNDEF	UNDEF	6	6	6	39.5178	16.6177	1.2987
5.33	8.3131	0.0627	-0.0228	3.5815	0.744	0.0133	-0.0027	8.3097	-0.0361	8.3359	106.305	93.005	8.2034	-0.0044	88.2036	0.7642	61.2607	51.1162	1.8818	UNDEF	UNDEF	6	6	6	39.4841	16.551	1.4925
5.34	8.3107	0.0626	-0.0229	3.6875	0.7433	0.0134	-0.0028	8.3073	-0.0363	8.3336	106.505	93.105	8.2008	-0.0044	88.081	0.7637	61.2243	51.0825	1.8821	UNDEF	UNDEF	6	6	6	39.4766	16.5481	1.5152
5.35	8.3111	0.0608	-0.0228	3.7124	0.7204	0.0135	-0.0027	8.3077	-0.0363	8.334	106.705	93.205	8.201	-0.0044	87.9887	0.7411	61.2018	51.0618	1.8749	UNDEF	UNDEF	6	6	6	39.471	16.5048	1.4925
5.36	8.3115	0.0607	-0.0228	3.6065	0.7177	0.0136	-0.0027	8.3081	-0.0364	8.3343	106.905	93.305	8.2012	-0.0044	87.8966	0.7407	61.1793	51.041	1.8751	UNDEF	UNDEF	6	6	6	39.4654	16.5072	1.4925
5.37	8.3131	0.0607	-0.0226	3.62	0.7139	0.0137	-0.0027	8.3097	-0.0363	8.3357	107.105	93.405	8.2026	-0.0044	87.8176	0.7403	61.1628	51.0257	1.8753	UNDEF	UNDEF	6	6	6	39.4606	16.5113	1.5152
5.38	8.386	0.0596	-0.0226	3.6257	0.6958	0.0138	-0.0027	8.3826	-0.0364	8.4086	107.305	93.505	8.2753	-0.0044	88.5011	0.7199	61.5006	51.3377	1.8655	UNDEF	UNDEF	6	6	6	39.5025	16.5966	1.4925
5.39	8.5238	0.0584	-0.0226	3.6257	0.6775	0.0139	-0.0026	8.5204	-0.0365	8.5464	107.505	93.605	8.4129	-0.0043	89.8767	0.6947	62.1525	51.9396	1.8512	UNDEF	UNDEF	6	6	6	39.5855	16.7812	1.4085
5.4	8.6697	0.0573	-0.0226	3.5949	0.6585	0.014	-0.0026	8.6663	-0.0366	8.6923	107.705	93.705	8.5586	-0.0043	91.3357	0.6697	62.8324	52.5674	1.8363	UNDEF	UNDEF	6	6	6	39.672	16.9768	1.4925
5.41	8.7468	0.0578	-0.0225	3.5642	0.6581	0.0141	-0.0026	8.7434	-0.0366	8.7693	107.905	93.805	8.6355	-0.0042	92.0581	0.6694	63.1754	52.8841	1.8334	UNDEF	UNDEF	6	6	6	39.7142	17.1096	1.4925
5.42	8.9008	0.0554	-0.0225	3.6257	0.6244	0.0142	-0.0025	8.8974	-0.0367	8.9233	108.105	93.905	8.7893	-0.0042	93.5979	0.63	63.8753	53.5304	1.8125	UNDEF	UNDEF	6	6	6	39.803	17.2806	1.5152
5.43	9.0386	0.0572	-0.0225	3.6006	0.639	0.0143	-0.0025	9.0352	-0.0368	9.0611	108.305	94.005	8.9269	-0.0041	94.9622	0.6411	64.4885	54.0966	1.8116	UNDEF	UNDEF	6	6	6	39.8803	17.5424	1.4925
5.44	9.1156	0.0551	-0.0225	3.6065	0.6089	0.0144	-0.0025	9.1122	-0.0369	9.1381	108.505	94.105	9.0037	-0.0041	95.6774	0.6116	64.8162	54.3992	1.7974	UNDEF	UNDEF	6	6	6	39.9203	17.6022	1.4925
5.45	9.2129	0.0545	-0.0224	3.645	0.5973	0.0145	-0.0024	9.2095	-0.0369	9.2353	108.715	94.215	9.1008	-0.0041	96.5964	0.5993	65.2301	54.7814	1.789	UNDEF	UNDEF	6	6	6	39.9712	17.7368	1.5152
5.46	9.3142	0.0535	-0.0223	3.5839	0.5813	0.0146	-0.0024	9.3109	-0.0369	9.3365	108.925	94.325	9.2019	-0.004	97.5556	0.5814	65.6572	55.1758	1.7782	UNDEF	UNDEF	6	6	6	40.0238	17.8629	1.3889
5.47	9.3547	0.0514	-0.0223	3.6396	0.555	0.0147	-0.0024	9.3514	-0.037	9.377	109.135	94.435	9.2422	-0.004	97.8686	0.5563	65.8107	55.3175	1.7664	UNDEF	UNDEF	6	6	6	40.0409	17.8664	1.5152
5.48	9.4115	0.0501	-0.0222	3.6006	0.538	0.0148	-0.0024	9.4082	-0.037	9.4337	109.345	94.545	9.2988	-0.004	98.3534	0.5389	66.0353	55.5249	1.7571	UNDEF	UNDEF	6	6	6	40.0671	17.916	1.4925
5.49	9.448	0.0494	-0.0222	3.6815	0.5284	0.0149	-0.0024	9.4447	-0.0371	9.4702	109.555	94.655	9.3351	-0.004	98.6225	0.5292	66.1693	55.6487	1.7519	UNDEF	UNDEF	6	6	6	40.0817	17.9524	1.4925
5.5	9.4601	0.0492	-0.0222	3.7065	0.5258	0.015	-0.0023	9.4568	-0.0372	9.4823	109.765	94.765	9.347	-0.004	98.6335	0.5268	66.1959	55.6732	1.7508	UNDEF	UNDEF	6	6	6	40.0823	17.9683	1.5152
5.51	9.4925	0.0494	-0.0222	3.6145	0.5274	0.0151	-0.0023	9.4892	-0.0373	9.5147	109.975	94.875	9.3792	-0.004	98.8585	0.5266	66.3113	55.7798	1.7499	UNDEF	UNDEF	6	6	6	40.0944	18.0241	1.4925
5.52	9.4925	0.0495	-0.0222	3.6702	0.5296	0.0152	-0.0023	9.4892	-0.0374	9.5147	110.185	94.985	9.379	-0.004	98.7418	0.5283	66.2849	55.7554	1.751	UNDEF	UNDEF	6	6	6	40.0882	18.0314	1.4925
5.53	9.452	0.0499	-0.0221	3.6091	0.5347	0.0153	-0.0023	9.4487	-0.0374	9.4741	110.395	95.095	9.3383	-0.004	98.1996	0.5341	66.0811	55.5671	1.7556	UNDEF	UNDEF	6	6	6	40.059	17.9835	1.5152
5.54	9.3953	0.0506	-0.022	3.6342	0.5442	0.0154	-0.0023	9.392	-0.0374	9.4173	110.605	95.205	9.2814	-0.004	97.4895	0.5447	65.805	55.3123	1.7629	UNDEF	UNDEF	6	6	6	40.0205	17.9214	1.4925
5.55	9.3598	0.0506	-0.0218	3.6342	0.547	0.0155	-0.0023	9.3555	-0.0373	9.3806	110.815	95.315	9.2447	-0.004	96.9911	0.5471	65.6172	55.1388	1.7658	UNDEF	UNDEF	6	6	6	39.9933	17.8699	1.4925
5.56	9.2453	0.0506	-0.0218	3.7008	0.5501	0.0156	-0.0024	9.242	-0.0374	9.2671	111.025	95.425	9.131	-0.0041	95.6877	0.5539	65.0845	54.647	1.7736	UNDEF	UNDEF	6	6	6	39.9214	17.7023	1.4085
5.57	9.1237	0.0506	-0.0218	3.6291	0.5534	0.0157	-0.0024	9.1204	-0.0375	9.1455	111.235	95.535	9.0092	-0.0042	94.3025	0.5612	64.5089	54.1154	1.782	UNDEF	UNDEF	6	6	6	39.8437	17.5216	1.4925
5.58	9.0791	0.0506	-0.0218	3.6846	0.5571	0.0158	-0.0024	9.0758	-0.0376	9.1009	111.445	95.645	8.9644	-0.0042	93.7256	0.5641	64.2793	53.9034	1.7855	UNDEF	UNDEF	6	6	6	39.811	17.4573	1.5152
5.59	8.9616	0.0506	-0.0218	3.5839	0.561	0.0159	-0.0024	8.9583	-0.0377	8.9834	111.655	95.755	8.8467	-0.0043	92.3887	0.5716	63.7125	53.3901	1.7939	UNDEF	UNDEF	6	6	6	39.7342	17.2828	1.4925
5.6	8.8643	0.0506	-0.0218

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	8.9981	0.0466	-0.0213	3.6795	0.5092	0.017	-0.0024	8.9949	-0.0383	9.0194	113.965	96.965	8.8809	-0.0043	91.5891	0.5243	63.5946	53.2712	1.7769	UNDEF	UNDEF	6	6	6	39.6882	17.249	1.5152
5.71	9.0994	0.0447	-0.0213	3.7551	0.4828	0.0171	-0.0023	9.0962	-0.0384	9.1207	114.175	97.075	8.982	-0.0043	92.5268	0.4973	64.0333	53.6763	1.7611	UNDEF	UNDEF	6	6	6	39.7427	17.346	1.4925
5.72	9.3547	0.0442	-0.0213	3.7047	0.4716	0.0172	-0.0023	9.3515	-0.0385	9.376	114.385	97.185	9.2371	-0.0042	95.0468	0.478	65.1556	54.7126	1.7422	UNDEF	UNDEF	6	6	6	39.8863	17.7147	1.4925
5.73	9.4885	0.0436	-0.0212	3.6998	0.4607	0.0173	-0.0022	9.4853	-0.0385	9.5097	114.595	97.295	9.3707	-0.0041	96.3125	0.4656	65.719	55.2329	1.7314	UNDEF	UNDEF	6	6	6	39.9568	17.9006	1.5152
5.74	9.7317	0.0435	-0.0211	3.6795	0.4543	0.0174	-0.0022	9.7285	-0.0385	9.7528	114.805	97.405	9.6137	-0.004	98.6985	0.4527	66.7434	56.1787	1.716	UNDEF	UNDEF	6	6	6	40.0867	18.2614	1.4925
5.75	9.9262	0.0434	-0.0211	3.7251	0.4481	0.0175	-0.0021	9.923	-0.0386	9.9473	115.015	97.515	9.808	-0.0039	100.5796	0.4425	67.5387	56.9131	1.7039	UNDEF	UNDEF	6	6	6	40.1867	18.5487	1.4925
5.76	10.007	0.0432	-0.021	3.7456	0.4414	0.0176	-0.0021	10.0038	-0.0386	10.028	115.225	97.625	9.8886	-0.0039	101.2919	0.4366	67.8494	57.2	1.6983	UNDEF	UNDEF	6	6	6	40.224	18.6634	1.5152
5.77	10.092	0.0427	-0.021	3.7503	0.4331	0.0177	-0.0021	10.0888	-0.0387	10.113	115.435	97.735	9.9734	-0.0039	102.0454	0.428	68.1747	57.5003	1.6912	UNDEF	UNDEF	6	6	6	40.2632	18.7759	1.4925
5.78	10.129	0.0419	-0.0209	3.7411	0.4225	0.0178	-0.0021	10.1259	-0.0387	10.1499	115.645	97.845	10.0102	-0.0039	102.3068	0.4188	68.3009	57.6168	1.6855	UNDEF	UNDEF	6	6	6	40.2767	18.8079	1.4925
5.79	10.109	0.0409	-0.0209	3.7503	0.4109	0.0179	-0.0021	10.1059	-0.0388	10.1299	115.855	97.955	9.99	-0.0039	101.9856	0.4098	68.1932	57.5174	1.682	UNDEF	UNDEF	6	6	6	40.2602	18.7481	1.5152
5.8	10.096	0.0405	-0.0209	3.73	0.4055	0.018	-0.0021	10.0929	-0.0389	10.1169	116.065	98.065	9.9768	-0.0039	101.7367	0.406	68.1142	57.4445	1.6809	UNDEF	UNDEF	6	6	6	40.2473	18.717	1.4925
5.81	10.068	0.0403	-0.0209	3.7411	0.4036	0.0181	-0.0021	10.0649	-0.039	10.0889	116.275	98.175	9.9486	-0.0039	101.3353	0.4051	67.9734	57.3144	1.6819	UNDEF	UNDEF	6	6	6	40.2265	18.6716	1.4925
5.82	10.044	0.0399	-0.0208	3.6998	0.4006	0.0182	-0.0021	10.0409	-0.039	10.0648	116.485	98.285	9.9244	-0.0039	100.9757	0.4021	67.8488	57.1994	1.6817	UNDEF	UNDEF	6	6	6	40.2078	18.6257	1.5152
5.83	10.003	0.0395	-0.0207	3.7456	0.3986	0.0183	-0.0021	9.9999	-0.039	10.0237	116.695	98.395	9.8832	-0.0039	100.4441	0.3999	67.6535	57.0191	1.6825	UNDEF	UNDEF	6	6	6	40.1799	18.555	1.3889
5.84	9.9424	0.0363	-0.0206	3.7551	0.3687	0.0184	-0.0021	9.9393	-0.039	9.963	116.905	98.505	9.8224	-0.004	99.7147	0.3698	67.3759	56.7627	1.669	UNDEF	UNDEF	6	6	6	40.1414	18.3573	1.4925
5.85	9.8979	0.0363	-0.0205	3.7411	0.3721	0.0185	-0.0021	9.8948	-0.039	9.9184	117.115	98.615	9.7777	-0.004	99.1503	0.3714	67.1643	56.5674	1.672	UNDEF	UNDEF	6	6	6	40.1113	18.2942	1.5152
5.86	9.8006	0.0363	-0.0204	3.771	0.3765	0.0186	-0.0021	9.7975	-0.039	9.821	117.325	98.725	9.6802	-0.004	98.0523	0.3751	66.7289	56.1654	1.6783	UNDEF	UNDEF	6	6	6	40.0523	18.1535	1.4925
5.87	9.683	0.0371	-0.0202	3.7963	0.3892	0.0187	-0.0021	9.68	-0.0389	9.7032	117.535	98.835	9.5624	-0.0041	96.7515	0.3876	66.2026	55.6794	1.6902	UNDEF	UNDEF	6	6	6	39.9814	18.0089	1.4925
5.88	9.6101	0.0378	-0.0202	3.771	0.4023	0.0188	-0.0021	9.6071	-0.039	9.6303	117.745	98.945	9.4893	-0.0041	95.905	0.3986	65.8636	55.3664	1.6994	UNDEF	UNDEF	6	6	6	39.9348	17.9297	1.5152
5.89	9.4399	0.0392	-0.0201	3.8515	0.422	0.0189	-0.0021	9.4369	-0.039	9.46	117.955	99.055	9.3189	-0.0042	94.0783	0.4203	65.0968	54.6583	1.7179	UNDEF	UNDEF	6	6	6	39.8323	17.7253	1.4925
5.9	9.2575	0.0424	-0.0201	3.7456	0.4623	0.019	-0.0022	9.2545	-0.0391	9.2776	118.165	99.165	9.1363	-0.0043	92.1326	0.4636	64.2619	53.8874	1.747	UNDEF	UNDEF	6	6	6	39.7206	17.5603	1.4085
5.91	8.9332	0.0432	-0.0199	3.8722	0.478	0.0191	-0.0021	8.9304	-0.038	8.9521	118.375	99.275	8.812	-0.0043	88.7635	0.4908	62.757	52.4978	1.7736	UNDEF	UNDEF	6	6	6	39.5206	17.1043	0.4
5.92	8.6089	0.0441	-0.0185	3.7963	0.4938	0.0192	-0.0021	8.6061	-0.0377	8.6274	118.585	99.385	8.4875	-0.0044	85.4007	0.5201	61.1973	51.0576	1.8009	UNDEF	UNDEF	6	6	6	39.3123	16.6446	1.2987
5.93	8.5238	0.0441	-0.0185	3.8215	0.4987	0.0193	-0.0022	8.521	-0.0378	8.5423	118.795	99.495	8.4022	-0.0045	84.4488	0.5247	60.7599	50.6537	1.8071	UNDEF	UNDEF	6	6	6	39.2516	16.5164	1.4925
5.94	8.4792	0.0443	-0.0184	3.8722	0.506	0.0194	-0.0022	8.4764	-0.0378	8.4976	119.005	99.605	8.3574	-0.0045	83.9058	0.53	60.517	50.4294	1.8117	UNDEF	UNDEF	6	6	6	39.2167	16.4574	1.4925
5.95	8.4641	0.0444	-0.0183	3.8515	0.5116	0.0195	-0.0022	8.4614	-0.0378	8.4824	119.215	99.715	8.3422	-0.0045	83.6601	0.5322	60.4179	50.338	1.8138	UNDEF	UNDEF	6	6	6	39.2008	16.44	1.5152
5.96	8.4567	0.0442	-0.0183	3.8678	0.5126	0.0196	-0.0022	8.4539	-0.0379	8.475	119.425	99.825	8.3345	-0.0045	83.4913	0.5303	60.3563	50.281	1.8137	UNDEF	UNDEF	6	6	6	39.1899	16.4252	1.4925
5.97	8.4707	0.044	-0.0182	3.8425	0.5126	0.0197	-0.0022	8.468	-0.0379	8.4889	119.635	99.935	8.3483	-0.0045	83.5378	0.527	60.3999	50.3214	1.8121	UNDEF	UNDEF	6	6	6	39.193	16.443	1.4925
5.98	8.4847	0.0436	-0.0181	3.8128	0.5085	0.0198	-0.0021	8.482	-0.0379	8.5029	119.845	100.045	8.3622	-0.0045	83.5842	0.5213	60.4435	50.3616	1.8095	UNDEF	UNDEF	6	6	6	39.196	16.4547	1.5152
5.99	8.5157	0.043	-0.0181	3.8932	0.5007	0.0199	-0.0021	8.513	-0.038	8.5338	120.055	100.155	8.3929	-0.0045	83.7994	0.5126	60.5695	50.4779	1.8047	UNDEF	UNDEF	6	6	6	39.21	16.4866	1.4925
6	8.5522	0.0425	-0.0179	3.9021	0.4925	0.02	-0.0021	8.5495	-0.0379	8.5701	120.265	100.265	8.4293	-0.0045	84.0697	0.5036	60.7219	50.6187	1.7996	UNDEF	UNDEF	6	6	6	39.2275	16.5268	1.4925
6.01	8.6292	0.0419	-0.0179	3.8128	0.4839	0.0201	-0.0021	8.6265	-0.038	8.6471	120.475	100.375	8.506	-0.0045	84.7426	0.4924	61.0688	50.939	1.7916	UNDEF	UNDEF	6	6	6	39.2708	16.6283	1.5152
6.02	8.7184	0.0411	-0.0178	3.8722	0.4732	0.0202	-0.002	8.7157	-0.038	8.7362	120.685	100.485	8.595	-0.0044	85.5356	0.4787	61.4706	51.3099	1.7819	UNDEF	UNDEF	6	6	6	39.3212	16.7425	1.4925
6.03	8.7508	0.0404	-0.0178	3.8811	0.4622	0.0203	-0.002	8.7481	-0.0381	8.7686	120.895	100.595	8.6272	-0.0044	85.762	0.4684	61.5995	51.429	1.7761	UNDEF	UNDEF	6	6	6	39.3356	16.7704	1.4925
6.04	8.8076	0.0402	-0.0178	3.8383	0.4576	0.0204	-0.002	8.8049	-0.0382	8.8254	121.105	100.705	8.6838	-0.0044	86.2303	0.4635	61.843	51.6539	1.7718	UNDEF	UNDEF	6	6	6	39.365	16.8534	1.5152
6.05	8.8521	0.0401	-0.0178	3.8636	0.4529	0.0205	-0.002	8.8494	-0.0383	8.8699	121.315	100.815	8.7281	-0.0044	86.5756	0.4593	62.0272	51.8239	1.7683	UNDEF	UNDEF	6	6	6	39.3867	16.9177	1.4925
6.06	8.8765	0.0393	-0.0177	3.8425	0.4414	0.0206	-0.002	8.8738	-0.0383	8.8942	121.525	100.925	8.7523	-0.0044	86.721	0.4491	62.1166	51.9064	1.7629	UNDEF	UNDEF	6	6	6	39.3958	16.9317	1.4925
6.07	8.9454	0.0391	-0.0177	3.8932	0.4361	0.0207	-0.002	8.9427	-0.0384	8.9631	121.735	101.035	8.821	-0.0044	87.3064	0.4428	62.4125	52.1797	1.7573	UNDEF	UNDEF	6	6	6	39.4321	17.0295	1.5152
6.08	8.9859	0.038	-0.0177	3.8932	0.4221	0.0208	-0.002	8.9832	-0.0385	9.0036	121.945	101.145	8.8613	-0.0043	87.6099	0.4286	62.5751	52.3299	1.749	UNDEF	UNDEF	6	6	6	39.4509	17.0573	1.4925
6.09	9.0751	0.0361	-0.0177	3.8171	0.4	0.0209	-0.0019	9.0725	-0.0386	9.0928	122.155	101.255	8.9503	-0.0043	88.3936	0.4037	62.9602	52.6854	1.7331	UNDEF	UNDEF	6	6	6	39.4989	17.1308	1.4925
6.1	9.1521	0.0358	-0.0176	3.8891	0.3948	0.021	-0.0019	9.1495	-0.0386	9.1697	122.365	101.365	9.0271	-0.0043	89.0554	0.3964	63.286	52.9863	1.7265	UNDEF	UNDEF	6	6	6	39.5391	17.2366	1.5152
6.11	9.2169	0.0354	-0.0176	3.8596	0.39	0.0211	-0.0019	9.2143	-0.0387	9.2345	122.575	101.475	9.0917	-0.0043	89.5954	0.3898	63.554	53.2337	1.7208	UNDEF	UNDEF	6	6	6	39.5716	17.3239	1.4925
6.12	9.221	0.0351	-0.0175	3.8342	0.3856	0.0212	-0.0019	9.2184	-0.0387	9.2385	122.785	101.585	9.0956	-0.0043	89.5368	0.3858	63.5477	53.2279	1.7189	UNDEF	UNDEF	6	6	6	39.5681	17.3203	1.4925
6.13	9.1926	0.035	-0.0174	3.8811	0.3845	0.0213	-0.0019	9.19	-0.0387	9.21	122.995	101.695	9.067	-0.0043	89.1587	0.3861	63.395	53.0869	1.7207	UNDEF	UNDEF	6	6	6	39.5454	17.2777	1.5152
6.14	9.1764	0.035	-0.0173	3.8596	0.3846	0.0214	-0.0019	9.1738	-0.0387	9.1937	123.205	101.805	9.0506	-0.0043	88.9013	0.3864	63.2972	52.9966	1.7219	UNDEF	UNDEF	6	6	6	39.5299	17.2548	1.4925
6.15	9.1845	0.0352	-0.0172	3.9144	0.3875	0.0215	-0.0019	9.1819	-0.0387	9.2017	123.415	101.915	9.0585	-0.0043	88.883	0.3882	63.3091	53.0076	1.723	UNDEF	UNDEF	6	6	6	39.5288	17.2762	1.4925
6.16	9.1642	0.0354	-0.0171	3.8774	0.3913	0.0216	-0.0019	9.1616	-0.0387	9.1813	123.625	102.025	9.038	-0.0043	88.5862	0.3912	63.1927	52.9001	1.7258	UNDEF	UNDEF	6	6	6	39.5109	17.2552	1.5152
6.17	9.0872	0.0362	-0.0169	3.9104	0.4034	0.0217	-0.0019	9.0847	-0.0386	9.1041	123.835	102.135	8.9608	-0.0043	87.7351	0.4045	62.818	52.5541	1.7364	UNDEF	UNDEF	6	6	6	39.4589	17.1731	1.4925
6.18	9.0305	0.0379	-0.0168	3.9652	0.4252	0.0218	-0.0019	9.028	-0.0386	9.0474	124.045	102.245	8.9039	-0.0043	87.0842	0.426	62.5337	52.2916	1.75	UNDEF	UNDEF	6	6	6	39.4188	17.1477	1.4925
6.19	8.921	0.0381	-0.0168	3.885	0.4309	0.0219	-0.0019	8.9185	-0.0387	8.9378	124.255	102.355	8.7942	-0.0044	85.9189	0.4335	62.003	51.8015	1.7588	UNDEF	UNDEF	6	6	6	39.3461	16.9924	1.5152
6.2	8.8116	0.0383	-0.0167	3.8596	0.4367	0.022	-0.0019	8.8091	-0.0387	8.8283	124.465	102.465	8.6846	-0.0045	84.7571	0.4412	61.4665	51.3062	1.7677	UNDEF	UNDEF	6	6	6	39.2725	16.8368	1.3889
6.21	8.7346	0.0384	-0.0167	3.885	0.4416	0.0221	-0.0019	8.7321	-0.0388	8.7513	124.675	102.575	8.6074	-0.0045	83.9134	0.4461	61.0778	50.9473	1.7738	UNDEF	UNDEF	6	6	6	39.2183	16.7258	1.5152
6.22	8.5887	0.0384	-0.0167	3.801	0.4467	0.0222	-0.0019	8.5862	-0.0389	8.6054	124.885	102.685	8.4613	-0.0046	82.4007	0.4544	60.3544	50.2793	1.7847	UNDEF	UNDEF	6	6	6	39.1196	16.5096	1.4925
6.23	8.4549	0.0404	-0.0167	3.8993	0.4747	0.0223	-0.002	8.4524	-0.039	8.4716	125.095	102.795	8.3273	-0.0047	81.0088	0.4854	59.6784	49.6551	1.8053	UNDEF	UNDEF	6	6	6	39.0269	16.3726	1.4925
6.24	8.3901	0.0411	-0.0167	3.9104	0.4876	0.0224	-0.002	8.3876	-0.0391	8.4068	125.305	102.905	8.2623	-0.0047	80.2905	0.497	59.3348	49.3378	1.8138	UNDEF	UNDEF	6	6	6	38.9784	16.2967	1.5152
6.25	8.2887	0.0417	-0.0167	3.8557	0.5007	0.0225	-0.002	8.2862	-0.0392	8.3054	125.515	103.015	8.1607	-0.0048	79.2184	0.5105	58.8059	48.8494	1.8248	UNDEF	UNDEF	6	6	6	38.905	16.1632	1.4925
6.26	8.232	0.0423	-0.0166	3.8557	0.5144	0.0226	-0.002	8.2295	-0.0392	8.2486	125.725	103.125	8.1038	-0.0048	78.5821	0.5219	58.4967	48.564	1.8327	UNDEF	UNDEF	6	6	6	38.861	16.0985	1.4925
6.27	8.1388	0.0426	-0.0166	3.9613	0.5246	0.0227	-0.002	8.1363	-0.0393	8.1554	125.935	103.235	8.0104	-0.0049	77.5936	0.5321	57.9999	48.1052	1.8417	UNDEF	UNDEF	6	6	6	38.7917	15.9682	1.5152
6.28	8.0456	0.0432	-0.0166	3.9319	0.5377	0.0228	-0.0021	8.0431	-0.0394	8.0622	126.145	103.345	7.917	-0.005	76.6072	0.5454	57.4977	47.6415	1.852	UNDEF	UNDEF	6	6	6	38.7216	15.8445	1.4925
6.29	7.9848	0.0461	-0.0165	3.9283	0.5803	0.0229	-0.0021	7.9823	-0.0394	8.0013	126.355	103.455	7.856	-0.005	75.9361	0.587	57.1587	47.3285	1.8719	UNDEF	UNDEF	6	6	6	38.6733	15.8398	1.4925
6.3	7.8651	0.0487	-0.0165	3.8519	0.6185	0.023	-0.0021	7.8526	-0.0395	7.8716	126.555	103.555	7.7261	-0.0051	74.6083	0.6305	56.4571	46.6806	1.8949	UNDEF	UNDEF	6	6	6	38.5762	15.715	1.5152
6.31	7.7254	0.0511	-0.0164	3.9829	0.654	0.0231	-0.0021	7.7229	-0.0395	7.7418	126.755	103.655	7.5962	-0.0052	73.2833	0.6722	55.7442	46.0224	1.9166	UNDEF	UNDEF	6	6	6	38.4774	15.5802	1.4925
6.32	7.6483	0.0532	-0.0164	3.8993	0.6861	0.0232	-0.0022	7.6458	-0.0396	7.6647	126.955	103.755	7.5189	-0.0053	72.4676	0.7075	55.306	45.6178	1.9329	UNDEF	UNDEF	6	6	6	38.4156	15.5189	1.4925
6.33	7.5308	0.054	-0.0164	3.8774	0.6996	0.0233	-0.0022	7.5283	-0.0397	7.5472	127.155	103.855	7.4012	-0.0054	71.2646	0.7291	54.6416	45.0043	1.9461	UNDEF	UNDEF	6	6	6	38.3229	15.3569	1.5152
6.34	7.5148	0.0547	-0.0163	3.9028	0.7112	0.0234	-0.0022	7.5124	-0.0397	7.5311	127.355	103.955	7.385	-0.0054	71.0405	0.741	54.5315	44.9026	1.9512	UNDEF	UNDEF	6	6	6	38.3055	15.3535	1.4925
6.35	7.5129	0.0551	-0.0163	3.9538	0.7166	0.0235	-0.0022	7.5104	-0.0398	7.5292	127.555	104.055	7.3829	-0.0054	70.9517	0.7462	54.4989	44.8725	1.9534	UNDEF	UNDEF	6	6	6	38.2986	15.3621	1.4925
6.36	7.5137	0.0553	-0.0162	3.8993	0.7179	0.0236	-0.0022	7.5113	-0.0398	7.5299	127.755	104.155	7.3836	-0.0054	70.8901	0.7483	54.4817	44.8566	1.9544	UNDEF	UNDEF	6	6	6	38.2938	15.3696	1.5152
6.37	7.5146	0.0552	-0.016	3.9792	0.7163	0.0237	-0.0021	7.5122	-0.0397	7.5306	127.955	104.255	7.3843	-0.0054	70.8287	0.7481	54.4645	44.8408	1.9546	UNDEF	UNDEF	6	6	6	38.289	15.3728	1.3889
6.38	7.5754	0.0552	-0.0155	3.9724	0.7141	0.0238	-0.002	7.5731	-0.0393	7.5909	128.155	104.355	7.4449	-0.0053	71.3423	0.7419	54.777	45.1293	1.95	UNDEF	UNDEF	6	6	6	38.3291	15.4701	1.6667
6.39	7.701	0.0552	-0.0146	3.9503	0.7119	0.0239	-0.0019	7.6988	-0.0385	7.7156	128.355	104.455	7.5705	-0.0051	72.4758	0.7293	55.4375	45.7392	1.9401	UNDEF	UNDEF	6	6	6	38.4164	15.6685	1.4286
6.4	7.8956	0.0547	-0.0141	3.9503	0.7035	0.024	-0.0018	7.8935	-0.0381	7.9097	128.555	104.555	7.7649	-0.0049	74.2664	0.7043	56.4512	46.6752	1.9229	UNDEF	UNDEF	6	6	6	38.5512	15.9611	1.4286
6.41	7.9767	0.0544	-0.014	3.9182	0.6986	0.0241	-0.0018	7.9746	-0.0381	7.9907	128.755	104.655	7.8458	-0.0049	74.9686	0.6935	56.8534	47.0466	1.9158	UNDEF	UNDEF	6	6	6	38.6031	16.0822	1.6667
6.42	8.0861	0.0541	-0.0149	3.9214	0.6948	0.0242	-0.0018	8.0839	-0.0391	8.101	128.955	104.755	7.9549	-0.0049	75.9382	0.6805	57.3968	47.5483	1.9066	UNDEF	UNDEF	6	6	6	38.6739	16.247	1.4286
6.43	8.0577	0.0536	-0.023	3.998	0.689	0.0243	-0.0028	8.0543	-0.0473	8.0807	129.155	104.855	7.9251	-0.006	75.5815	0.6766	57.229	47.3934	1.9069	UNDEF	UNDEF	6	6	6	38.6489	16.1921	1.4286
6.44	8.0172	0.0531	-0.03	4.0522	0.6834	0.0244	-0.0037	8.0127	-0.0544	8.0472	129.355	104.955	7.8834	-0.0069	75.1117	0.6738	56.9982	47.1803	1.9082	UNDEF	UNDEF	6	6	6	38.6154	16.1183	1.6667
6.45	7.9199	0.0521	-0.035	3.9575	0.6713	0.0245	-0.0044	7.9146	-0.0595	7.9549	129.555	105.055	7.7851	-0.0076	74.1049	0.6688	56.4698	46.6924	1.9113	UNDEF	UNDEF	6	6	6	38.5417	15.9412	1.4286
6.46	7.778	0.0505	-0.0375	4.0746	0.6528	0.0246	-0.0048	7.7724	-0.0621	7.8155	129.755	105.155	7.6426	-0.0081	72.6796	0.6604	55.6979	45.9796	1.9154	UNDEF	UNDEF	6	6	6	38.4348	15.6792	1.4286
6.47	7.7051	0.047	-0.038	4.0013	0.6109	0.0247	-0.0049	7.6994	-0.0627	7.7431	129.955	105.255	7.5694	-0.0083	71.9153	0.6206	55.2855	45.5988	1.9048	UNDEF	UNDEF	6	6	6	38.3764	15.4712	1.6667
6.48	7.5349	0.0446	-0.0381	4.0235	0.583	0.0248	-0.0051	7.5292	-0.0629	7.573	130.165	105.365	7.399	-0.0085	70.2228	0.6022	54.3348	44.721	1.9067	UNDEF	UNDEF	6	6	6	38.2444	15.1399	1.4286
6.49	7.4173	0.0442	-0.0381	4.0235	0.582	0.0249	-0.0051	7.4116	-0.063	7.4554	130.375	105.475	7.2812	-0.0086	69.0326	0.6066	53.6583	44.0963	1.9146	UNDEF	UNDEF	6	6	6	38.1495	14.9478	1.4286
6.5	7.3808	0.0438	-0.0381	4.049	0.5808	0.025	-0.0052	7.3751	-0.0631	7.4189	130.585	105.585	7.2445	-0.0087	68.613	0.6042	53.4298	43.8853	1.916	UNDEF	UNDEF	6	6	6	38.1156	14.8818	1.6667
6.51	7.3649	0.0438	-0.038	4.0746	0.5852	0.0251	-0.0052	7.3592	-0.0631	7.403	130.795	105.695	7.2284	-0.0087	68.3895	0.606	53.3167	43.7809	1.9179	UNDEF	UNDEF	6	6	6	38.0974	14.8603	1.4286
6.52	7.3633	0.0406	-0.038	3.998	0.5459	0.0252	-0.0052	7.3576	-0.0632	7.4012	131.005	105.805	7.2265	-0.0087	68.3006	0.5619	53.2835	43.7502	1.9014	UNDEF	UNDEF	6	6	6	38.0903	14.7664	1.4286
6.53	7.3646	0.035	-0.0379	4.0459	0.4731	0.0253	-0.0051	7.3589	-0.0632	7.4025	131.215	105.915	7.2277	-0.0087	68.2401	0.4847	53.2671	43.7351	1.8698	UNDEF	UNDEF	6	6	6	38.0854	14.5979	1.6667
6.54	7.3659	0.0348	-0.0379	4.0204	0.472	0.0254	-0.0051	7.3602	-0.0633	7.4038	131.425	106.025	7.2287	-0.0088	68.1796	0.4813	53.2507	43.72	1.8687	UNDEF	UNDEF	6	6	6	38.0805	14.5944	1.4286
6.55	7.3768	0.0305	-0.0378	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	7.1939	0.0304	-0.0374	4.097	0.4113	0.0265	-0.0052	7.1883	-0.0639	7.2313	133.735	107.235	7.0546	-0.0091	65.7859	0.4312	52.0116	42.5758	1.8599	UNDEF	UNDEF	6	6	6	37.8813	14.208	1.4286
6.66	7.2042	0.0304	-0.0373	4.0657	0.4061	0.0266	-0.0052	7.1986	-0.0639	7.2415	133.945	107.345	7.0646	-0.0091	65.8122	0.4296	52.0474	42.6088	1.859	UNDEF	UNDEF	6	6	6	37.8836	14.2237	1.6667
6.67	7.2615	0.03	-0.0372	4.0401	0.3972	0.0267	-0.0051	7.256	-0.0639	7.2987	134.155	107.455	7.1218	-0.009	66.2772	0.4217	52.3532	42.8912	1.8526	UNDEF	UNDEF	6	6	6	37.923	14.3035	1.4286
6.68	7.3768	0.0297	-0.0371	4.0941	0.3879	0.0268	-0.005	7.3712	-0.0639	7.4139	134.365	107.565	7.2369	-0.0088	67.279	0.4106	52.9833	43.473	1.8415	UNDEF	UNDEF	6	6	6	38.0069	14.4722	1.4286
6.69	7.701	0.0297	-0.0369	4.0913	0.3826	0.0269	-0.0048	7.6955	-0.0638	7.7379	134.575	107.675	7.5609	-0.0084	70.2196	0.393	54.7446	45.0994	1.8164	UNDEF	UNDEF	6	6	6	38.2451	14.9718	1.6667
6.7	7.8551	0.0294	-0.0368	4.0401	0.3735	0.027	-0.0047	7.8496	-0.0638	7.8919	134.785	107.785	7.7148	-0.0083	71.5758	0.3814	55.5434	45.837	1.8031	UNDEF	UNDEF	6	6	6	38.3512	15.199	1.4286
6.71	8.1064	0.0291	-0.0365	4.0913	0.3646	0.0271	-0.0045	8.1009	-0.0636	8.1429	134.995	107.895	7.9659	-0.008	73.8303	0.3657	56.8268	47.022	1.783	UNDEF	UNDEF	6	6	6	38.5226	15.573	1.4286
6.72	8.3212	0.0285	-0.0365	4.0887	0.3517	0.0272	-0.0044	8.3157	-0.0637	8.3577	135.205	108.005	8.1805	-0.0078	75.7421	0.3481	57.8887	48.0026	1.7637	UNDEF	UNDEF	6	6	6	38.6634	15.8769	1.6667
6.73	8.4144	0.027	-0.0363	4.0862	0.3296	0.0273	-0.0043	8.409	-0.0636	8.4507	135.415	108.115	8.2735	-0.0077	76.5254	0.3268	58.3277	48.4079	1.7479	UNDEF	UNDEF	6	6	6	38.7199	15.9661	1.4286
6.74	8.54	0.0272	-0.0362	4.1143	0.327	0.0274	-0.0042	8.5346	-0.0636	8.5762	135.625	108.225	8.3989	-0.0076	77.6063	0.3233	58.9192	48.9541	1.7404	UNDEF	UNDEF	6	6	6	38.7968	16.1618	1.4286
6.75	8.6171	0.0273	-0.0361	4.1169	0.3251	0.0275	-0.0042	8.6117	-0.0636	8.6532	135.835	108.335	8.4758	-0.0075	78.2374	0.3216	59.269	49.2771	1.7363	UNDEF	UNDEF	6	6	6	38.8412	16.2844	1.4286
6.76	8.6373	0.0276	-0.0361	4.1169	0.3276	0.0276	-0.0042	8.6319	-0.0637	8.6734	136.045	108.445	8.4958	-0.0075	78.3423	0.3253	59.343	49.3454	1.7378	UNDEF	UNDEF	6	6	6	38.8485	16.3313	1.4286
6.77	8.6292	0.0284	-0.0361	4.0657	0.3353	0.0277	-0.0042	8.6238	-0.0638	8.6653	136.255	108.555	8.4875	-0.0075	78.1865	0.3346	59.2809	49.2881	1.7438	UNDEF	UNDEF	6	6	6	38.8377	16.3502	1.6667
6.78	8.613	0.0286	-0.0361	4.1399	0.337	0.0278	-0.0042	8.6076	-0.0639	8.6491	136.465	108.665	8.4711	-0.0075	77.9563	0.3373	59.1798	49.1947	1.7464	UNDEF	UNDEF	6	6	6	38.8216	16.3344	1.4286
6.79	8.5765	0.0283	-0.036	4.1425	0.334	0.0279	-0.0042	8.5711	-0.0639	8.6125	136.675	108.775	8.4344	-0.0076	77.5401	0.3351	58.9805	49.0107	1.7474	UNDEF	UNDEF	6	6	6	38.7923	16.2705	1.4286
6.8	8.5482	0.028	-0.0358	4.0913	0.3315	0.028	-0.0042	8.5428	-0.0638	8.584	136.885	108.885	8.4059	-0.0076	77.2002	0.3327	58.8203	48.8628	1.7477	UNDEF	UNDEF	6	6	6	38.7683	16.2189	1.6667
6.81	8.4711	0.0255	-0.0357	4.0913	0.3044	0.0281	-0.0042	8.4658	-0.0638	8.5068	137.095	108.995	8.3287	-0.0077	76.4132	0.3067	58.4213	48.4943	1.7371	UNDEF	UNDEF	6	6	6	38.7121	16.0131	1.4286
6.82	8.3577	0.0246	-0.0356	4.1425	0.2946	0.0282	-0.0043	8.3523	-0.0638	8.3933	137.305	109.105	8.2151	-0.0078	75.295	0.2992	57.8391	47.9567	1.7386	UNDEF	UNDEF	6	6	6	38.6312	15.8069	1.4286
6.83	8.2766	0.0242	-0.0353	4.0094	0.2919	0.0283	-0.0043	8.2713	-0.0636	8.3119	137.515	109.215	8.1338	-0.0078	74.475	0.2974	57.4115	47.5619	1.7419	UNDEF	UNDEF	6	6	6	38.5709	15.6719	1.6667
6.84	8.1915	0.0245	-0.0352	4.1226	0.2973	0.0284	-0.0043	8.1862	-0.0636	8.2267	137.725	109.325	8.0485	-0.0079	73.6199	0.3039	56.9597	47.1447	1.7503	UNDEF	UNDEF	6	6	6	38.5073	15.5562	1.4286
6.85	8.1469	0.0247	-0.0349	4.1095	0.3035	0.0285	-0.0043	8.1417	-0.0634	8.1818	137.935	109.435	8.0037	-0.0079	73.1368	0.309	56.7102	46.9143	1.7558	UNDEF	UNDEF	6	6	6	38.471	15.5015	1.4286
6.86	8.0577	0.0296	-0.0349	4.1197	0.3668	0.0286	-0.0043	8.0526	-0.0635	8.0926	138.145	109.545	7.9143	-0.008	72.2473	0.3738	56.2304	46.4713	1.7956	UNDEF	UNDEF	6	6	6	38.4034	15.5493	1.6667
6.87	7.9929	0.0307	-0.0347	4.1169	0.3845	0.0287	-0.0043	7.9877	-0.0634	8.0276	138.355	109.655	7.8493	-0.0081	71.5821	0.3908	55.8725	46.1408	1.8078	UNDEF	UNDEF	6	6	6	38.3523	15.4916	1.4286
6.88	7.9726	0.0323	-0.0347	4.1143	0.4093	0.0288	-0.0044	7.9674	-0.0635	8.0073	138.565	109.765	7.8288	-0.0081	71.3236	0.4127	55.7441	46.0223	1.82	UNDEF	UNDEF	6	6	6	38.3323	15.5198	1.4286
6.89	7.9321	0.0345	-0.0345	4.1425	0.4406	0.0289	-0.0044	7.9269	-0.0634	7.9666	138.775	109.875	7.7881	-0.0081	70.8619	0.4424	55.5099	45.806	1.8364	UNDEF	UNDEF	6	6	6	38.2979	15.5328	1.4286
6.9	7.8307	0.0355	-0.0345	4.1143	0.4583	0.029	-0.0044	7.8255	-0.0635	7.8652	138.985	109.985	7.6865	-0.0083	69.8871	0.4621	54.9532	45.292	1.8507	UNDEF	UNDEF	6	6	6	38.2195	15.4143	1.6667
6.91	7.5774	0.0371	-0.0341	4.4523	0.4824	0.0291	-0.0045	7.5723	-0.0632	7.6115	139.195	110.095	7.4331	-0.0085	67.5153	0.4989	53.566	44.0111	1.88	UNDEF	UNDEF	6	6	6	38.0273	15.076	0.5882
6.92	7.4954	0.0386	-0.0336	4.1911	0.5063	0.0292	-0.0045	7.4903	-0.0628	7.5289	139.405	110.205	7.3509	-0.0085	66.7021	0.5254	53.0915	43.5729	1.8956	UNDEF	UNDEF	6	6	6	37.9596	14.999	1.4286
6.93	7.4133	0.0386	-0.0336	4.2449	0.5087	0.0293	-0.0045	7.4083	-0.0629	7.4469	139.615	110.315	7.2686	-0.0086	65.8899	0.5306	52.612	43.1302	1.9024	UNDEF	UNDEF	6	6	6	37.8911	14.872	1.4286
6.94	7.3849	0.0388	-0.0334	4.2705	0.5136	0.0294	-0.0045	7.3799	-0.0628	7.4183	139.825	110.425	7.2401	-0.0087	65.5654	0.5353	52.4299	42.9621	1.9061	UNDEF	UNDEF	6	6	6	37.8635	14.8357	1.6667
6.95	7.3779	0.0388	-0.0334	4.2192	0.5162	0.0295	-0.0045	7.3729	-0.0629	7.4114	140.035	110.535	7.2329	-0.0087	65.4354	0.537	52.3681	42.905	1.9076	UNDEF	UNDEF	6	6	6	37.8525	14.8296	1.4286
6.96	7.378	0.0389	-0.0333	4.168	0.5173	0.0296	-0.0045	7.373	-0.0629	7.4114	140.245	110.645	7.2328	-0.0087	65.3694	0.5382	52.346	42.8846	1.9084	UNDEF	UNDEF	6	6	6	37.8468	14.8346	1.4286
6.97	7.3781	0.0389	-0.0332	4.1607	0.5147	0.0297	-0.0045	7.3732	-0.0629	7.4114	140.455	110.755	7.2327	-0.0087	65.3036	0.5382	52.3239	42.8641	1.9088	UNDEF	UNDEF	6	6	6	37.8412	14.8367	1.6667
6.98	7.3808	0.039	-0.0332	4.2192	0.5105	0.0298	-0.0045	7.3758	-0.063	7.414	140.665	110.865	7.2352	-0.0087	65.261	0.5388	52.3162	42.857	1.9093	UNDEF	UNDEF	6	6	6	37.8376	14.8447	1.4286
6.99	7.4578	0.039	-0.033	4.2449	0.5035	0.0299	-0.0044	7.4528	-0.0629	7.4908	140.875	110.975	7.312	-0.0086	65.8885	0.5339	52.7242	43.2338	1.9037	UNDEF	UNDEF	6	6	6	37.8913	14.9686	1.4286
7	7.5186	0.0403	-0.0329	4.1655	0.5089	0.03	-0.0044	7.5137	-0.0629	7.5515	141.085	111.085	7.3726	-0.0085	66.3688	0.5462	53.0385	43.524	1.9059	UNDEF	UNDEF	6	6	6	37.9319	15.1032	1.6667
7.01	7.6889	0.0415	-0.0328	4.2356	0.5129	0.0301	-0.0043	7.684	-0.0629	7.7217	141.295	111.195	7.5427	-0.0083	67.833	0.5503	53.9452	44.3613	1.8994	UNDEF	UNDEF	6	6	6	38.0538	15.4077	1.4286
7.02	7.9483	0.0419	-0.0327	4.1374	0.505	0.0302	-0.0041	7.9434	-0.0629	7.981	141.505	111.305	7.8019	-0.0081	70.0947	0.5372	55.2994	45.6117	1.8818	UNDEF	UNDEF	6	6	6	38.2364	15.8246	1.4286
7.03	8.3131	0.042	-0.0326	4.2143	0.4927	0.0303	-0.0039	8.3082	-0.0629	8.3457	141.715	111.415	8.1665	-0.0077	73.298	0.514	57.1389	47.3102	1.8554	UNDEF	UNDEF	6	6	6	38.4837	16.3914	1.6667
7.04	8.536	0.0429	-0.0324	4.1887	0.4897	0.0304	-0.0038	8.5311	-0.0628	8.5684	141.925	111.525	8.3892	-0.0075	75.2227	0.5112	58.2143	48.3032	1.8444	UNDEF	UNDEF	6	6	6	38.6265	16.7643	1.4286
7.05	9.0102	0.0439	-0.0322	4.163	0.4872	0.0305	-0.0036	9.0054	-0.0627	9.0424	142.135	111.635	8.8632	-0.0071	79.3948	0.4952	60.4352	50.3539	1.8173	UNDEF	UNDEF	6	6	6	38.9223	17.5227	1.4286
7.06	9.4966	0.0454	-0.032	4.1607	0.4903	0.0306	-0.0034	9.4918	-0.0626	9.5286	142.345	111.745	9.3494	-0.0067	83.6677	0.4858	62.5943	52.3476	1.7934	UNDEF	UNDEF	6	6	6	39.2074	18.3115	1.6667
7.07	9.7074	0.0456	-0.0318	4.1864	0.4792	0.0307	-0.0033	9.7026	-0.0625	9.7392	142.555	111.855	9.5601	-0.0065	85.4685	0.477	63.4828	53.168	1.7814	UNDEF	UNDEF	6	6	6	39.3226	18.6384	1.4286
7.08	10.08	0.0464	-0.0316	4.1351	0.4747	0.0308	-0.0031	10.0753	-0.0624	10.1116	142.765	111.965	9.9325	-0.0063	88.7108	0.4668	65.0232	54.5904	1.7627	UNDEF	UNDEF	6	6	6	39.5233	19.2261	1.4286
7.09	10.23	0.0477	-0.0315	4.1887	0.4768	0.0309	-0.0031	10.2253	-0.0624	10.2615	142.975	112.075	10.0823	-0.0062	89.9603	0.4729	65.6138	55.1356	1.7603	UNDEF	UNDEF	6	6	6	39.5984	19.496	1.6667
7.1	10.482	0.0511	-0.0315	4.1823	0.5011	0.031	-0.003	10.4773	-0.0625	10.5135	143.185	112.185	10.3341	-0.006	92.1165	0.4949	66.6011	56.0473	1.7616	UNDEF	UNDEF	6	6	6	39.7253	19.9854	1.4286
7.11	10.668	0.0522	-0.0312	4.131	0.5021	0.0311	-0.0029	10.6633	-0.0623	10.6992	143.395	112.295	10.5199	-0.0059	93.6811	0.4962	67.3086	56.7006	1.756	UNDEF	UNDEF	6	6	6	39.8153	20.2997	1.4286
7.12	10.737	0.0549	-0.0312	4.1843	0.5199	0.0312	-0.0029	10.7323	-0.0624	10.7682	143.605	112.405	10.5887	-0.0059	94.2014	0.5181	67.5538	56.927	1.7638	UNDEF	UNDEF	6	6	6	39.8448	20.4872	1.6667
7.13	10.83	0.0559	-0.031	4.1823	0.524	0.0313	-0.0029	10.8254	-0.0623	10.861	143.815	112.515	10.6815	-0.0058	94.9343	0.5234	67.8893	57.2368	1.7633	UNDEF	UNDEF	6	6	6	39.8861	20.6611	1.4286
7.14	10.927	0.0567	-0.0309	4.133	0.5264	0.0314	-0.0028	10.9224	-0.0623	10.9579	144.025	112.625	10.7783	-0.0058	95.7011	0.5261	68.237	57.5579	1.7615	UNDEF	UNDEF	6	6	6	39.9289	20.833	1.4286
7.15	10.98	0.0588	-0.0308	4.1843	0.5424	0.0315	-0.0028	10.9754	-0.0623	11.0108	144.235	112.735	10.8312	-0.0057	96.0762	0.5432	68.4155	57.7227	1.7676	UNDEF	UNDEF	6	6	6	39.9498	20.9789	1.6667
7.16	10.996	0.0602	-0.0307	4.212	0.5514	0.0316	-0.0028	10.9914	-0.0623	11.0267	144.445	112.845	10.847	-0.0057	96.1226	0.5546	68.4536	57.7579	1.7723	UNDEF	UNDEF	6	6	6	39.9524	21.0444	1.4286
7.17	11.008	0.0601	-0.0306	4.1586	0.5489	0.0317	-0.0028	11.0034	-0.0623	11.0386	144.655	112.955	10.8588	-0.0057	96.1335	0.5538	68.4767	57.7792	1.7719	UNDEF	UNDEF	6	6	6	39.953	21.0646	1.4286
7.18	11.017	0.0609	-0.0305	4.212	0.5543	0.0318	-0.0028	11.0124	-0.0623	11.0475	144.865	113.065	10.8676	-0.0057	96.1178	0.5606	68.4884	57.79	1.7748	UNDEF	UNDEF	6	6	6	39.9521	21.1036	1.6667
7.19	11.033	0.0617	-0.0304	4.1351	0.56	0.0319	-0.0028	11.0284	-0.0623	11.0634	145.075	113.175	10.8834	-0.0057	96.1641	0.5669	68.5264	57.8251	1.7773	UNDEF	UNDEF	6	6	6	39.9547	21.1531	1.4286
7.2	11.049	0.0619	-0.0301	4.2319	0.5611	0.032	-0.0027	11.0445	-0.0621	11.0791	145.285	113.285	10.8992	-0.0057	96.2104	0.5684	68.5643	57.8601	1.7778	UNDEF	UNDEF	6	6	6	39.9573	21.1869	1.4286
7.21	11.061	0.0621	-0.0301	4.1586	0.561	0.0321	-0.0027	11.0565	-0.0622	11.0911	145.495	113.395	10.911	-0.0057	96.2211	0.5687	68.5872	57.8813	1.7779	UNDEF	UNDEF	6	6	6	39.9579	21.2107	1.4286
7.22	11.057	0.0621	-0.03	4.1843	0.5602	0.0322	-0.0027	11.0525	-0.0622	11.087	145.705	113.505	10.9068	-0.0057	96.0909	0.5689	68.5501	57.847	1.7784	UNDEF	UNDEF	6	6	6	39.9507	21.2074	1.4286
7.23	11.073	0.0621	-0.0298	4.2061	0.5593	0.0323	-0.0027	11.0685	-0.0621	11.1028	145.915	113.615	10.9226	-0.0057	96.1371	0.5681	68.588	57.882	1.7779	UNDEF	UNDEF	6	6	6	39.9533	21.2341	1.6667
7.24	11.098	0.062	-0.0298	4.2061	0.5581	0.0324	-0.0027	11.0935	-0.0622	11.1278	146.125	113.725	10.9474	-0.0057	96.2621	0.5665	68.6595	57.948	1.7768	UNDEF	UNDEF	6	6	6	39.9602	21.2735	1.4286
7.25	11.098	0.0618	-0.0296	4.1548	0.555	0.0325	-0.0027	11.0936	-0.0621	11.1276	146.335	113.835	10.9472	-0.0057	96.1674	0.5642	68.6374	57.9276	1.7762	UNDEF	UNDEF	6	6	6	39.955	21.269	1.4286
7.26	11.142	0.0615	-0.0295	4.2061	0.5519	0.0326	-0.0026	11.1376	-0.0621	11.1715	146.545	113.945	10.991	-0.0056	96.4591	0.5597	68.7796	58.0589	1.7732	UNDEF	UNDEF	6	6	6	39.9711	21.3306	1.4286
7.27	11.175	0.0615	-0.0294	4.2612	0.5507	0.0327	-0.0026	11.1706	-0.0621	11.2044	146.755	114.055	11.0238	-0.0056	96.6537	0.5578	68.8803	58.1518	1.7716	UNDEF	UNDEF	6	6	6	39.9819	21.3821	1.6667
7.28	11.191	0.0615	-0.0292	4.2061	0.5494	0.0328	-0.0026	11.1866	-0.062	11.2202	146.965	114.165	11.0397	-0.0056	96.6991	0.5567	68.9176	58.1863	1.771	UNDEF	UNDEF	6	6	6	39.9844	21.4079	1.4286
7.29	11.223	0.0612	-0.0291	4.1823	0.5463	0.0329	-0.0026	11.2186	-0.062	11.2521	147.175	114.275	11.0715	-0.0056	96.8843	0.553	69.0141	58.2754	1.7687	UNDEF	UNDEF	6	6	6	39.9946	21.4519	1.4286
7.3	11.239	0.0611	-0.0291	4.1586	0.5436	0.033	-0.0026	11.2346	-0.0621	11.2681	147.385	114.385	11.0873	-0.0056	96.9293	0.5507	69.0513	58.3098	1.7676	UNDEF	UNDEF	6	6	6	39.9971	21.4737	1.4286
7.31	11.256	0.061	-0.0288	4.1864	0.5419	0.0331	-0.0026	11.2517	-0.0619	11.2848	147.595	114.495	11.1041	-0.0056	96.9831	0.5494	69.0921	58.3474	1.7668	UNDEF	UNDEF	6	6	6	40	21.5003	1.4286
7.32	11.248	0.0611	-0.0287	4.2287	0.5416	0.0332	-0.0026	11.2437	-0.0619	11.2767	147.805	114.605	11.0959	-0.0056	96.8185	0.5509	69.0406	58.2999	1.768	UNDEF	UNDEF	6	6	6	39.991	21.4946	0.4
7.33	11.292	0.0612	-0.0283	4.1823	0.5413	0.0333	-0.0025	11.2878	-0.0616	11.3203	148.015	114.715	11.1397	-0.0055	97.108	0.5498	69.1807	58.4293	1.7665	UNDEF	UNDEF	6	6	6	40.0069	21.5668	1.4286
7.34	11.333	0.0615	-0.0282	4.1566	0.5424	0.0334	-0.0025	11.3288	-0.0616	11.3612	148.225	114.825	11.1805	-0.0055	97.3703	0.5503	69.3093	58.548	1.7657	UNDEF	UNDEF	6	6	6	40.0212	21.6393	1.6667
7.35	11.337	0.0618	-0.0281	4.1291	0.5435	0.0335	-0.0025	11.3328	-0.0616	11.3651	148.435	114.935	11.1843	-0.0055	97.3102	0.5526	69.3021	58.5413	1.767	UNDEF	UNDEF	6	6	6	40.0179	21.6563	1.4286
7.36	11.389	0.0617	-0.0279	4.2061	0.5415	0.0336	-0.0024	11.3848	-0.0615	11.4169	148.645	115.045	11.2362	-0.0055	97.6677	0.5495	69.4701	58.6965	1.7643	UNDEF	UNDEF	6	6	6	40.0374	21.735	1.6667
7.37	11.434	0.0619	-0.0278	4.2593	0.5414	0.0337	-0.0024	11.4298	-0.0615	11.4618	148.855	115.155	11.281	-0.0055	97.9634	0.5487	69.6119	58.8274	1.7628	UNDEF	UNDEF	6	6	6	40.0535	21.8098	1.6667
7.38	11.462	0.0621	-0.0276	4.2849	0.5412	0.0338	-0.0024	11.4579	-0.0614	11.4896	149.065	115.265	11.3088	-0.0054	98.1112	0.5488	69.6916	58.901	1.7623	UNDEF	UNDEF	6	6	6	40.0615	21.8592	1.4286
7.39	11.511	0.0625	-0.0275	4.2044	0.5433	0.0339	-0.0024	11.5069	-0.0614	11.5385	149.275	115.375	11.3576	-0.0054	98.4407	0.5504	69.8469	59.0444	1.7618	UNDEF	UNDEF	6	6	6	40.0792	21.9485	1.6667
7.4	11.539	0.0627	-0.0275	4.1531	0.5436	0.034	-0.0024	11.5349	-0.0615	11.5665	149.485	115.485	11.3854	-0.0054	98.5877	0.5511	69.9259	59.1174	1.7616	UNDEF	UNDEF	6	6	6	40.0872	22.0002	1.6667
7.41	11.572	0.0628	-0.0272	4.2302	0.5423	0.0341	-0.0024	11.5679	-0.0613	11.5992	149.695	115.595	11.4182	-0.0054	98.7778	0.55	70.0227	59.2067	1.7604	UNDEF	UNDEF	6	6	6	40.0974	22.054	1.6667
7.42	11.612	0.0629	-0.0272	4.1274	0.5408	0.0342	-0.0023	11.6079	-0.0614	11.6392	149.905	115.705	11.458	-0.0054	99.0278	0.5486	70.1442	59.3189	1.7588	UNDEF	UNDEF	6	6	6	40.1108	22.1183	1.4286
7.43	11.637	0.0629	-0.027	4.1788	0.5389	0.0343	-0.0023	11.633	-0.0613	11.664	150.115	115.815	11.4828	-0.0053	99.1481	0.5474	70.2117	59.3813	1.7579	UNDEF	UNDEF	6	6	6	40.1172	22.1584	1.6667
7.44	11.71	0.0629	-0.027	4.2337	0.5372	0.0344	-0.0023	11.706	-0.0614	11.737	150.325	115.925	11.5556	-0.0053	99.6819	0.5443	70.4495	59.6009	1.7546	UNDEF	UNDEF	6	6	6	40.1456	22.2715	1.6667
7.45	11.734	0.0629	-0.0269	4.1773	0.5356	0.0345	-0.0023	11.73	-0.0614	11.7609	150.535	116.035	11.5794	-0.0053	99.7926	0.5435	70.5128	59.6593	1.7538	UNDEF	UNDEF	6	6	6	40.1515	22.3113	1.6667
7.46	11.779	0.063	-0.0268	4.1805	0.5343	0.0346	-0.0023	11.775	-0.0614	11.8058	150.745	116.145	11.6242	-0.0053	100.0838	0.5421	70.65	59.786	1.7522	UNDEF	UNDEF	6	6	6	40.167	22.3838	1.4286
7.47	11.843	0.0631	-0.0266	4.1759	0.5332	0.0347	-0.0022	11.839	-0.0613	11.8696	150.955	116.255	11.6881	-0.0052	100.5381	0.54	70.8533	59.9737	1.7496	UNDEF	UNDEF	6	6	6	40.1909	22.4852	1.6667
7.48	11.88	0.0632	-0.0264	4.1798	0.5314	0.0348	-0.0022	11.876	-0.0612	11.9064	151.165	116.365	11.7249	-0.0052	100.7594	0.5387	70.9611	60.0733	1.7482	UNDEF	UNDEF	6	6	6	40.2025	22.5444	1.6667
7.49	11.916	0.0632	-0.0263	4.1548	0.5296	0.0349	-0.0022	11.9121	-0.0612	11.9423	151.375	116.475	11.7607	-0.0052	100.9718	0.5374	71.0651	60.1693	1.7469	UNDEF	UNDEF	6	6	6	40.2136	22.6022	1.6667
7.5	11.993	0.0632	-0.0263

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	12.678	0.0619	-0.0246	4.1759	0.4889	0.036	-0.0019	12.6743	-0.0606	12.7026	153.685	117.685	12.5206	-0.0048	106.3909	0.4947	73.4013	62.3264	1.7084	UNDEF	UNDEF	6	6	6	40.4886	23.7274	1.6667
7.61	12.735	0.0619	-0.0245	4.1992	0.4855	0.0361	-0.0019	12.7313	-0.0606	12.7595	153.895	117.795	12.5774	-0.0048	106.7739	0.4921	73.5661	62.4786	1.7058	UNDEF	UNDEF	6	6	6	40.5075	23.8129	1.6667
7.62	12.869	0.0618	-0.0243	4.2261	0.4822	0.0362	-0.0019	12.8654	-0.0605	12.8933	154.105	117.905	12.7112	-0.0048	107.8092	0.4865	73.9791	62.86	1.6996	UNDEF	UNDEF	6	6	6	40.558	24.0121	1.4286
7.63	12.958	0.0618	-0.0242	4.2003	0.4793	0.0363	-0.0019	12.9544	-0.0605	12.9822	154.315	118.015	12.8	-0.0047	108.4612	0.4831	74.2438	63.1044	1.6958	UNDEF	UNDEF	6	6	6	40.5895	24.1463	1.6667
7.64	13.011	0.0618	-0.024	4.1992	0.4766	0.0364	-0.0018	13.0074	-0.0604	13.035	154.525	118.125	12.8529	-0.0047	108.8074	0.4811	74.3919	63.2412	1.6937	UNDEF	UNDEF	6	6	6	40.6061	24.2273	1.4286
7.65	13.104	0.0619	-0.0238	4.2497	0.4747	0.0365	-0.0018	13.1004	-0.0603	13.1278	154.735	118.235	12.9457	-0.0047	109.4912	0.4782	74.6662	63.4944	1.6899	UNDEF	UNDEF	6	6	6	40.6388	24.3692	1.6667
7.66	13.128	0.062	-0.0238	4.224	0.4729	0.0366	-0.0018	13.1244	-0.0604	13.1518	154.945	118.345	12.9695	-0.0047	109.5905	0.4778	74.7209	63.545	1.6894	UNDEF	UNDEF	6	6	6	40.6436	24.4095	1.4286
7.67	13.197	0.0622	-0.0237	4.2506	0.4729	0.0367	-0.0018	13.1934	-0.0604	13.2207	155.155	118.455	13.0383	-0.0046	110.0696	0.4773	74.9173	63.7262	1.6876	UNDEF	UNDEF	6	6	6	40.6663	24.5223	1.6667
7.68	13.25	0.0625	-0.0235	4.1982	0.4733	0.0368	-0.0018	13.2465	-0.0603	13.2735	155.365	118.565	13.0911	-0.0046	110.4129	0.4775	75.0624	63.8602	1.6866	UNDEF	UNDEF	6	6	6	40.6826	24.6121	1.4286
7.69	13.294	0.0627	-0.0234	4.2003	0.4734	0.0369	-0.0018	13.2905	-0.0603	13.3174	155.575	118.675	13.1349	-0.0046	110.6798	0.4774	75.1788	63.9677	1.6856	UNDEF	UNDEF	6	6	6	40.6952	24.6859	1.4286
7.7	13.355	0.0627	-0.0231	4.225	0.4723	0.037	-0.0017	13.3515	-0.0601	13.3781	155.785	118.785	13.1957	-0.0046	111.0893	0.4752	75.3476	64.1236	1.6832	UNDEF	UNDEF	6	6	6	40.7144	24.7784	1.6667
7.71	13.38	0.0627	-0.023	4.2497	0.4714	0.0371	-0.0017	13.3765	-0.0601	13.403	155.995	118.895	13.2205	-0.0045	111.1952	0.4743	75.4041	64.1757	1.6824	UNDEF	UNDEF	6	6	6	40.7194	24.818	1.4286
7.72	13.388	0.0627	-0.0228	4.2497	0.4709	0.0372	-0.0017	13.3846	-0.06	13.4108	156.205	119.005	13.2284	-0.0045	111.1581	0.4739	75.4078	64.1792	1.6823	UNDEF	UNDEF	6	6	6	40.7176	24.8325	1.4286
7.73	13.392	0.0626	-0.0227	4.2506	0.4703	0.0373	-0.0017	13.3886	-0.06	13.4147	156.415	119.115	13.2322	-0.0045	111.0874	0.4732	75.3991	64.1711	1.6822	UNDEF	UNDEF	6	6	6	40.7144	24.8388	1.6667
7.74	13.392	0.0626	-0.0226	4.2517	0.4705	0.0374	-0.0017	13.3886	-0.06	13.4146	156.625	119.225	13.232	-0.0045	110.9834	0.473	75.378	64.1517	1.6825	UNDEF	UNDEF	6	6	6	40.7095	24.8408	1.4286
7.75	13.371	0.0626	-0.0225	4.1982	0.4717	0.0375	-0.0017	13.3676	-0.06	13.3935	156.835	119.335	13.2108	-0.0045	110.7034	0.4738	75.2919	64.0721	1.6838	UNDEF	UNDEF	6	6	6	40.6964	24.8132	1.4286
7.76	13.339	0.0626	-0.0224	4.2746	0.4734	0.0376	-0.0017	13.3356	-0.06	13.3614	157.045	119.445	13.1786	-0.0046	110.3319	0.475	75.1714	63.9609	1.6856	UNDEF	UNDEF	6	6	6	40.6789	24.7694	1.6667
7.77	13.331	0.0626	-0.0222	4.2763	0.4764	0.0377	-0.0017	13.3277	-0.0599	13.3532	157.255	119.555	13.1704	-0.0045	110.162	0.4756	75.1255	63.9185	1.6864	UNDEF	UNDEF	6	6	6	40.6709	24.7615	1.4286
7.78	13.258	0.0627	-0.022	4.2497	0.4803	0.0378	-0.0017	13.2547	-0.0598	13.28	157.465	119.665	13.0972	-0.0046	109.4492	0.4788	74.8767	63.6888	1.6904	UNDEF	UNDEF	6	6	6	40.637	24.6593	1.4286
7.79	13.132	0.063	-0.0219	4.2232	0.487	0.0379	-0.0017	13.1287	-0.0598	13.1539	157.675	119.775	12.971	-0.0046	108.295	0.4856	74.4595	63.3035	1.6976	UNDEF	UNDEF	6	6	6	40.5817	24.4853	1.6667
7.8	13.051	0.0636	-0.0218	4.2763	0.4978	0.038	-0.0017	13.0477	-0.0598	13.0728	157.885	119.885	12.8899	-0.0046	107.5185	0.4934	74.1818	63.0471	1.7039	UNDEF	UNDEF	6	6	6	40.5441	24.3875	1.4286
7.81	12.828	0.0664	-0.0217	4.225	0.527	0.0381	-0.0017	12.8247	-0.0598	12.8497	158.095	119.995	12.6667	-0.0047	105.5598	0.5243	73.4457	62.3675	1.7249	UNDEF	UNDEF	6	6	6	40.4479	24.1457	1.4286
7.82	12.682	0.0696	-0.0217	4.3021	0.5615	0.0382	-0.0017	12.6787	-0.0599	12.7037	158.305	120.105	12.5204	-0.0048	104.2458	0.5556	72.9499	61.9096	1.7432	UNDEF	UNDEF	6	6	6	40.3822	24.0244	1.6667
7.83	12.358	0.0713	-0.0216	4.2754	0.5866	0.0383	-0.0017	12.3548	-0.0599	12.3796	158.515	120.215	12.1962	-0.0049	101.4536	0.5848	71.8551	60.8987	1.7654	UNDEF	UNDEF	6	6	6	40.2394	23.5938	1.4286
7.84	12.2	0.0717	-0.0215	4.3012	0.6026	0.0384	-0.0018	12.1968	-0.0599	12.2215	158.715	120.315	12.0381	-0.005	100.0545	0.5954	71.3022	60.3882	1.7748	UNDEF	UNDEF	6	6	6	40.1661	23.3693	1.4286
7.85	11.803	0.0701	-0.0215	4.3012	0.6046	0.0385	-0.0018	11.7998	-0.06	11.8245	158.915	120.415	11.6409	-0.0052	96.6728	0.6022	69.9105	59.1032	1.7899	UNDEF	UNDEF	6	6	6	39.9841	22.7308	1.6667
7.86	11.349	0.0685	-0.0215	4.2754	0.6072	0.0386	-0.0019	11.3458	-0.0601	11.3705	159.115	120.515	11.1867	-0.0054	92.8238	0.6127	68.264	57.5828	1.8087	UNDEF	UNDEF	6	6	6	39.7678	22.0037	1.6667
7.87	11.11	0.0685	-0.0214	4.2754	0.626	0.0387	-0.0019	11.1068	-0.0601	11.1314	159.315	120.615	10.9475	-0.0055	90.7638	0.6256	67.362	56.7499	1.8219	UNDEF	UNDEF	6	6	6	39.6478	21.6422	1.4286
7.88	10.615	0.0687	-0.0214	4.3278	0.651	0.0388	-0.002	10.6118	-0.0602	10.6364	159.515	120.715	10.4523	-0.0058	86.5863	0.6577	65.4519	54.9862	1.851	UNDEF	UNDEF	6	6	6	39.3947	20.8972	1.6667
7.89	10.356	0.069	-0.0214	4.3269	0.6771	0.0389	-0.0021	10.3528	-0.0603	10.3774	159.715	120.815	10.1931	-0.0059	84.3693	0.6771	64.408	54.0223	1.8674	UNDEF	UNDEF	6	6	6	39.2547	20.5095	1.6667
7.9	9.8857	0.0741	-0.0214	4.3032	0.752	0.039	-0.0022	9.8825	-0.0604	9.9071	159.915	120.915	9.7226	-0.0062	80.4083	0.7618	62.4606	52.2241	1.9137	UNDEF	UNDEF	6	6	6	38.9937	19.9157	1.6667
7.91	9.3791	0.0764	-0.0214	4.3558	0.8026	0.0391	-0.0023	9.3759	-0.0605	9.4005	160.115	121.015	9.2158	-0.0066	76.154	0.8289	60.2589	50.1912	1.9542	UNDEF	UNDEF	6	6	6	38.6965	19.1843	1.4286
7.92	9.1278	0.0775	-0.0214	4.3032	0.8404	0.0392	-0.0023	9.1246	-0.0606	9.1492	160.315	121.115	8.9643	-0.0068	74.0146	0.8646	59.1131	49.1332	1.9749	UNDEF	UNDEF	6	6	6	38.5399	18.8177	1.6667
7.93	8.5279	0.078	-0.0214	4.3558	0.8687	0.0393	-0.0025	8.5247	-0.0607	8.5493	160.515	121.215	8.3642	-0.0073	69.0029	0.9327	56.2735	46.5111	2.0189	UNDEF	UNDEF	6	6	6	38.1519	17.8806	1.4286
7.94	7.8956	0.0779	-0.0214	4.3558	0.8884	0.0394	-0.0027	7.8924	-0.0608	7.917	160.715	121.315	7.7317	-0.0079	63.7323	1.0078	53.0581	43.5421	2.0666	UNDEF	UNDEF	5	6	6	37.7079	16.8666	1.4286
7.95	7.8946	0.0778	-0.0206	4.7385	0.9043	0.0395	-0.0026	7.8915	-0.0601	7.9153	160.915	121.415	7.7306	-0.0078	63.6711	1.0068	53.0342	43.52	2.0667	UNDEF	UNDEF	5	6	6	37.7024	16.865	0.303
7.96	7.8969	0.0775	-0.0193	4.4564	0.9144	0.0396	-0.0024	7.894	-0.0589	7.9163	161.115	121.515	7.7329	-0.0076	63.6377	1.0028	53.0276	43.5139	2.0659	UNDEF	UNDEF	5	6	6	37.6994	16.8644	1.25
7.97	7.8993	0.0777	-0.0186	4.4574	0.9242	0.0397	-0.0024	7.8965	-0.0583	7.9179	161.315	121.615	7.7352	-0.0075	63.6037	1.004	53.021	43.5079	2.0664	UNDEF	UNDEF	5	6	6	37.6964	16.8726	1.6667
7.98	7.9523	0.0772	-0.0182	4.4049	0.9223	0.0398	-0.0023	7.9496	-0.058	7.9705	161.515	121.715	7.7881	-0.0074	63.986	0.9914	53.2799	43.7469	2.061	UNDEF	UNDEF	5	6	6	37.73	16.9501	1.6667
7.99	8.2036	0.0768	-0.0179	4.3519	0.9183	0.0399	-0.0022	8.2009	-0.0578	8.2215	161.715	121.815	8.0392	-0.0072	65.9952	0.9548	54.5521	44.9216	2.0406	UNDEF	UNDEF	6	6	6	37.9033	17.3459	1.4286
8	8.3901	0.0733	-0.0177	4.5051	0.8754	0.04	-0.0021	8.3875	-0.0577	8.4078	161.915	121.915	8.2255	-0.007	67.4694	0.8915	55.4661	45.7656	2.0154	UNDEF	UNDEF	6	6	6	38.0267	17.5674	1.6667
8.01	8.4792	0.0707	-0.0173	4.4032	0.8375	0.0401	-0.002	8.4766	-0.0574	8.4965	162.115	122.015	8.3145	-0.0069	68.1432	0.8501	55.8857	46.1531	1.9999	UNDEF	UNDEF	6	6	6	38.0821	17.6485	1.4286
8.02	8.7062	0.068	-0.017	4.4021	0.8019	0.0402	-0.002	8.7036	-0.0572	8.7232	162.315	122.115	8.5413	-0.0067	69.945	0.7966	56.9633	47.148	1.9745	UNDEF	UNDEF	6	6	6	38.2272	17.9453	1.6667
8.03	8.8886	0.0673	-0.0168	4.3769	0.7906	0.0403	-0.0019	8.8861	-0.0571	8.9054	162.515	122.215	8.7236	-0.0065	71.3789	0.772	57.8049	47.9252	1.9595	UNDEF	UNDEF	6	6	6	38.3397	18.2175	1.6667
8.04	8.9616	0.0648	-0.0164	4.3507	0.7581	0.0404	-0.0018	8.9591	-0.0568	8.978	162.715	122.315	8.7964	-0.0065	71.9162	0.7362	58.1257	48.2213	1.9452	UNDEF	UNDEF	6	6	6	38.3812	18.2682	1.4286
8.05	8.9575	0.0606	-0.0163	4.4032	0.7087	0.0405	-0.0018	8.9551	-0.0568	8.9738	162.915	122.415	8.7921	-0.0065	71.8224	0.6896	58.088	48.1866	1.93	UNDEF	UNDEF	6	6	6	38.374	18.1555	1.6667
8.06	8.767	0.0599	-0.0239	4.3269	0.7006	0.0406	-0.0027	8.7634	-0.0645	8.7909	163.115	122.515	8.6003	-0.0075	70.1979	0.696	57.1774	47.3458	1.9405	UNDEF	UNDEF	6	6	6	38.2481	17.8398	0.6667
8.07	8.7143	0.0577	-0.0241	4.3776	0.6771	0.0407	-0.0028	8.7107	-0.0648	8.7384	163.315	122.615	8.5474	-0.0076	69.709	0.6748	56.9086	47.0976	1.9357	UNDEF	UNDEF	6	6	6	38.2094	17.7006	1.4286
8.08	8.4752	0.0571	-0.0241	4.3519	0.6725	0.0408	-0.0028	8.4716	-0.0649	8.4993	163.515	122.715	8.3081	-0.0078	67.7022	0.687	55.7356	46.0144	1.9506	UNDEF	UNDEF	6	6	6	38.0469	17.3117	1.6667
8.09	8.3414	0.0569	-0.0241	4.429	0.6738	0.0409	-0.0029	8.3378	-0.065	8.3655	163.715	122.815	8.1741	-0.0079	66.556	0.6958	55.0567	45.3876	1.9598	UNDEF	UNDEF	6	6	6	37.9517	17.0979	2
8.1	8.2077	0.0569	-0.024	4.4018	0.6784	0.041	-0.0029	8.2041	-0.065	8.2317	163.915	122.915	8.0402	-0.0081	65.4126	0.7075	54.3677	44.7513	1.9701	UNDEF	UNDEF	6	6	6	37.8548	16.8894	1.6667
8.11	8.1145	0.0569	-0.0239	4.404	0.6816	0.0411	-0.0029	8.1109	-0.065	8.1384	164.115	123.015	7.9468	-0.0082	64.6002	0.7159	53.8753	44.2966	1.9774	UNDEF	UNDEF	6	6	6	37.7849	16.7443	1.6667
8.12	8.0745	0.0574	-0.0237	4.3512	0.6898	0.0412	-0.0029	8.0709	-0.0649	8.0982	164.315	123.115	7.9066	-0.0082	64.2213	0.7264	53.6515	44.0901	1.983	UNDEF	UNDEF	6	6	6	37.7519	16.6973	2
8.13	8.0545	0.0585	-0.0237	4.4533	0.7018	0.0413	-0.0029	8.0509	-0.065	8.0782	164.515	123.215	7.8864	-0.0082	64.0053	0.7422	53.5301	43.9779	1.9893	UNDEF	UNDEF	6	6	6	37.733	16.6964	1.6667
8.14	8.077	0.0584	-0.0236	4.4026	0.6953	0.0414	-0.0029	8.0734	-0.065	8.1006	164.715	123.315	7.9087	-0.0082	64.1342	0.7386	53.6273	44.0677	1.9874	UNDEF	UNDEF	6	6	6	37.7443	16.7308	2
8.15	8.0994	0.0583	-0.0236	4.4026	0.6854	0.0415	-0.0029	8.0959	-0.0651	8.123	164.915	123.415	7.931	-0.0082	64.2628	0.7349	53.7241	44.1571	1.9855	UNDEF	UNDEF	6	6	6	37.7556	16.7652	1.6667
8.16	8.1509	0.0578	-0.0235	4.3526	0.6654	0.0416	-0.0029	8.1474	-0.0651	8.1744	165.115	123.515	7.9823	-0.0082	64.6258	0.7237	53.9684	44.3826	1.9798	UNDEF	UNDEF	6	6	6	37.7873	16.835	2
8.17	8.4671	0.0567	-0.0234	4.4805	0.6363	0.0417	-0.0028	8.4636	-0.0651	8.4905	165.315	123.615	8.2983	-0.0078	67.13	0.6829	55.5292	45.8238	1.9523	UNDEF	UNDEF	6	6	6	37.9999	17.3063	1.6667
8.18	8.686	0.0545	-0.023	4.3764	0.5935	0.0418	-0.0027	8.6825	-0.0648	8.709	165.525	123.725	8.517	-0.0076	68.8383	0.6394	56.568	46.783	1.9277	UNDEF	UNDEF	6	6	6	38.1399	17.5906	2
8.19	8.9616	0.0512	-0.0231	4.3761	0.5384	0.0419	-0.0026	8.9581	-0.065	8.9847	165.735	123.835	8.7924	-0.0074	71.0009	0.5826	57.8438	47.9611	1.8951	UNDEF	UNDEF	6	6	6	38.3116	17.9294	1.6667
8.2	9.5006	0.049	-0.0452	4.5051	0.4958	0.042	-0.0048	9.4938	-0.0872	9.5458	165.945	123.945	9.3279	-0.0094	75.2581	0.5252	60.247	50.1802	1.8502	UNDEF	UNDEF	6	6	6	38.6348	18.6979	2
8.21	9.8127	0.0468	-0.0555	4.4794	0.4543	0.0421	-0.0057	9.8044	-0.0976	9.8682	166.155	124.055	9.6382	-0.0101	77.6931	0.4852	61.568	51.3999	1.821	UNDEF	UNDEF	6	6	6	38.8102	19.1088	1.6667
8.22	10.656	0.0458	-0.0619	4.5313	0.4268	0.0422	-0.0058	10.6467	-0.1041	10.7179	166.365	124.165	10.4803	-0.0099	84.4066	0.4367	64.9687	54.54	1.7671	UNDEF	UNDEF	6	6	6	39.2613	20.3564	2
8.23	11.13	0.0454	-0.0693	4.5319	0.4069	0.0423	-0.0062	11.1196	-0.1116	11.1993	166.575	124.275	10.953	-0.0102	88.1355	0.4149	66.7544	56.1889	1.7399	UNDEF	UNDEF	6	6	6	39.4948	21.06	1.6667
8.24	11.612	0.0451	-0.0702	4.5062	0.3884	0.0424	-0.006	11.6015	-0.1126	11.6822	166.785	124.385	11.4347	-0.0098	91.9298	0.3946	68.4933	57.7945	1.7134	UNDEF	UNDEF	6	6	6	39.7207	21.7703	2
8.25	12.472	0.045	-0.0702	4.5584	0.3729	0.0425	-0.0056	12.4615	-0.1127	12.5422	166.995	124.495	12.2945	-0.0092	98.7548	0.3658	71.4377	60.5133	1.6705	UNDEF	UNDEF	6	6	6	40.1013	23.0397	1.6667
8.26	12.832	0.045	-0.0702	4.4536	0.3603	0.0426	-0.0055	12.8215	-0.1128	12.9022	167.205	124.605	12.6543	-0.0089	101.5551	0.3559	72.5983	61.585	1.6542	UNDEF	UNDEF	6	6	6	40.2488	23.5735	1.6667
8.27	13.428	0.0451	-0.0701	4.4794	0.3497	0.0427	-0.0052	13.4175	-0.1128	13.4981	167.415	124.715	13.2501	-0.0085	106.2427	0.3404	74.462	63.3059	1.6278	UNDEF	UNDEF	6	6	6	40.4857	24.4497	2
8.28	13.7	0.0464	-0.0701	4.453	0.3491	0.0428	-0.0051	13.6895	-0.1129	13.7701	167.625	124.825	13.5219	-0.0083	108.3266	0.3428	75.274	64.0556	1.6218	UNDEF	UNDEF	6	6	6	40.5873	24.8942	1.6667
8.29	13.939	0.0487	-0.0697	4.5305	0.3581	0.0429	-0.005	13.9285	-0.1126	14.0087	167.835	124.935	13.7607	-0.0082	110.1429	0.3539	75.9715	64.6997	1.6219	UNDEF	UNDEF	6	6	6	40.6739	25.3298	2
8.3	14.32	0.0516	-0.0694	4.5308	0.3715	0.043	-0.0048	14.3096	-0.1124	14.3894	168.045	125.045	14.1415	-0.0079	113.0916	0.3648	77.0704	65.7144	1.6181	UNDEF	UNDEF	6	6	6	40.8112	25.9892	1.6667
8.31	14.441	0.0546	-0.0693	4.5305	0.3857	0.0431	-0.0048	14.4306	-0.1124	14.5103	168.255	125.155	14.2624	-0.0079	113.9575	0.3825	77.3994	66.0182	1.6253	UNDEF	UNDEF	6	6	6	40.8508	26.272	1.6667
8.32	14.652	0.0575	-0.0691	4.5051	0.4013	0.0432	-0.0047	14.6416	-0.1123	14.7211	168.465	125.265	14.4732	-0.0078	115.5404	0.3975	77.9813	66.5555	1.6284	UNDEF	UNDEF	6	6	6	40.9222	26.6836	2
8.33	14.701	0.0606	-0.0689	4.5305	0.4177	0.0433	-0.0047	14.6907	-0.1122	14.7699	168.675	125.375	14.522	-0.0077	115.8285	0.4175	78.0998	66.6649	1.6383	UNDEF	UNDEF	6	6	6	40.935	26.8627	1.6667
8.34	14.733	0.0636	-0.0688	4.5045	0.4341	0.0434	-0.0047	14.7227	-0.1122	14.8018	168.885	125.485	14.5538	-0.0077	115.9804	0.4373	78.17	66.7297	1.6482	UNDEF	UNDEF	6	6	6	40.9418	27.0116	2
8.35	14.835	0.0649	-0.0686	4.5818	0.4382	0.0435	-0.0046	14.8247	-0.1121	14.9036	169.095	125.595	14.6556	-0.0077	116.6895	0.4426	78.4363	66.9756	1.6487	UNDEF	UNDEF	6	6	6	40.9733	27.2029	1.6667
8.36	14.895	0.066	-0.0683	4.5051	0.442	0.0436	-0.0046	14.8848	-0.1119	14.9633	169.305	125.705	14.7155	-0.0076	117.0634	0.4486	78.5838	67.1118	1.6506	UNDEF	UNDEF	6	6	6	40.9898	27.3308	2
8.37	14.952	0.0672	-0.0682	4.5046	0.446	0.0437	-0.0046	14.9418	-0.1119	15.0202	169.515	125.815	14.7723	-0.0076	117.4125	0.4547	78.7223	67.2397	1.6527	UNDEF	UNDEF	6	6	6	41.0052	27.4541	1.6667
8.38	14.924	0.0666	-0.0631	4.6078	0.4381	0.0438	-0.0042	14.9145	-0.1069	14.9871	169.725	125.925	14.7448	-0.0072	117.092	0.4514	78.6246	67.1495	1.6519	UNDEF	UNDEF	6	6	6	40.9908	27.3961	0.4
8.39	15.195	0.0677	-0.0623	4.4791	0.4419	0.0439	-0.0041	15.1857	-0.1062	15.2573	169.935	126.035	15.0157	-0.0071	119.1393	0.4506	79.3514	67.8206	1.6452	UNDEF	UNDEF	6	6	6	41.0802	27.8294	1.4286
8.4	15.319	0.068	-0.0621	4.4789	0.4405	0.044	-0.0041	15.2997	-0.1061	15.3711	170.145	126.145	15.1295	-0.007	119.9377	0.4495	79.6416	68.0886	1.6421	UNDEF	UNDEF	6	6	6	41.1145	28.0098	1.6667
8.41	15.54	0.0684	-0.062	4.4533	0.439	0.0441	-0.004	15.5307	-0.1061	15.602	170.355	126.255	15.3603	-0.0069	121.6612	0.445	80.2431	68.644	1.6346	UNDEF	UNDEF	6	6	6	41.1878	28.36	2
8.42	15.682	0.0697	-0.0616	4.4789	0.4443	0.0442	-0.0039	15.6728	-0.1058	15.7436	170.565	126.365	15.5022	-0.0068	122.6779	0.4499	80.6007	68.9742	1.6341	UNDEF	UNDEF	6	6	6	41.2305	28.6139	1.6667
8.43	15.957	0.0711	-0.0615	4.4536	0.4497	0.0443	-0.0039	15.9478	-0.1058	16.0185	170.775	126.475	15.777	-0.0067	124.744	0.4509	81.3022	69.6219	1.6284	UNDEF	UNDEF	6	6	6	41.316	29.0605	1.6667
8.44	16.107	0.0724	-0.0613	4.4794	0.4542	0.0444	-0.0038	16.0978	-0.1057	16.1683	170.985	126.585	15.9268	-0.0066	125.8192	0.4543	81.6706	69.962	1.6271	UNDEF	UNDEF	6	6	6	41.3599	29.3202	2
8.45	16.213	0.0729	-0.0611	4.556	0.4547	0.0445	-0.0038	16.2038	-0.1056	16.2741	171.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	15.455	0.0803	-0.0598	4.5048	0.5143	0.0455	-0.0039	15.446	-0.1053	15.5148	173.295	127.795	15.2727	-0.0069	119.5097	0.5261	79.7389	68.1784	1.6807	UNDEF	UNDEF	6	6	6	41.0963	28.6507	2
8.56	15.26	0.0808	-0.0598	4.5818	0.5204	0.0456	-0.0039	15.251	-0.1054	15.3198	173.505	127.905	15.0775	-0.007	117.8807	0.5359	79.1924	67.6738	1.6902	UNDEF	UNDEF	6	6	6	41.0256	28.3808	1.6667
8.57	15.208	0.081	-0.0595	4.5303	0.5249	0.0457	-0.0039	15.1991	-0.1052	15.2675	173.715	128.015	15.0254	-0.007	117.3719	0.5392	79.0311	67.5249	1.6932	UNDEF	UNDEF	6	6	6	41.0033	28.314	2
8.58	15.1859	0.0811	-0.0593	4.582	0.528	0.0458	-0.0039	15.177	-0.1051	15.2452	173.925	128.125	15.003	-0.007	117.0969	0.5405	78.9511	67.451	1.6946	UNDEF	UNDEF	6	6	6	40.9912	28.2865	1.6667
8.59	15.1762	0.081	-0.0591	4.5303	0.53	0.0459	-0.0039	15.1673	-0.105	15.2352	174.135	128.235	14.9932	-0.007	116.9195	0.5404	78.905	67.4084	1.6952	UNDEF	UNDEF	6	6	6	40.9834	28.2736	1.6667
8.6	15.1771	0.081	-0.059	4.5045	0.5313	0.046	-0.0039	15.1682	-0.105	15.236	174.345	128.345	14.9939	-0.007	116.8248	0.54	78.8879	67.3926	1.6953	UNDEF	UNDEF	6	6	6	40.9792	28.2763	2
8.61	15.178	0.0809	-0.0588	4.6333	0.5327	0.0461	-0.0039	15.1692	-0.1049	15.2368	174.555	128.455	14.9946	-0.007	116.7304	0.5396	78.8708	67.3769	1.6954	UNDEF	UNDEF	6	6	6	40.9751	28.2788	1.6667
8.62	15.203	0.0809	-0.0585	4.556	0.5346	0.0462	-0.0038	15.1942	-0.1047	15.2615	174.765	128.565	15.0195	-0.007	116.8239	0.5388	78.9196	67.4219	1.6947	UNDEF	UNDEF	6	6	6	40.9792	28.3193	2
8.63	15.232	0.0809	-0.0584	4.5561	0.537	0.0463	-0.0038	15.2232	-0.1047	15.2904	174.975	128.675	15.0483	-0.007	116.9478	0.5379	78.9792	67.4769	1.6939	UNDEF	UNDEF	6	6	6	40.9847	28.3656	1.6667
8.64	15.195	0.0812	-0.0582	4.5305	0.5412	0.0464	-0.0038	15.1863	-0.1046	15.2532	175.185	128.785	15.0111	-0.007	116.5593	0.5407	78.8588	67.3657	1.6964	UNDEF	UNDEF	6	6	6	40.9675	28.3209	2
8.65	15.151	0.0825	-0.0581	4.5561	0.5531	0.0465	-0.0038	15.1423	-0.1046	15.2091	175.395	128.895	14.9669	-0.007	116.1169	0.5511	78.719	67.2366	1.7024	UNDEF	UNDEF	6	6	6	40.9479	28.2973	1.6667
8.66	15.11	0.0834	-0.0579	4.5563	0.5632	0.0466	-0.0038	15.1013	-0.1045	15.1679	175.605	129.005	14.9257	-0.007	115.6987	0.5585	78.5871	67.1148	1.707	UNDEF	UNDEF	6	6	6	40.9293	28.2653	2
8.67	14.924	0.0869	-0.0577	4.6078	0.5915	0.0467	-0.0039	14.9153	-0.1044	14.9817	175.815	129.115	14.7395	-0.0071	114.1582	0.5895	78.0537	66.6223	1.7252	UNDEF	UNDEF	6	6	6	40.8599	28.0938	1.6667
8.68	14.774	0.0871	-0.0575	4.5561	0.5977	0.0468	-0.0039	14.7654	-0.1043	14.8315	176.025	129.225	14.5893	-0.0072	112.8988	0.5972	77.6151	66.2173	1.7323	UNDEF	UNDEF	6	6	6	40.8024	27.8811	1.6667
8.69	14.433	0.0874	-0.0574	4.5563	0.604	0.0469	-0.004	14.4244	-0.1043	14.4904	176.225	129.325	14.2482	-0.0073	110.1733	0.6133	76.6285	65.3063	1.7477	UNDEF	UNDEF	6	6	6	40.6755	27.3838	2
8.7	14.251	0.0874	-0.0572	4.6078	0.6087	0.047	-0.004	14.2424	-0.1042	14.3082	176.425	129.425	14.066	-0.0074	108.6807	0.6213	76.0843	64.8038	1.7558	UNDEF	UNDEF	6	6	6	40.6044	27.1155	1.6667
8.71	14.04	0.0874	-0.0572	4.6589	0.6129	0.0471	-0.0041	14.0314	-0.1043	14.0972	176.625	129.525	13.8548	-0.0075	106.9662	0.6308	75.4477	64.216	1.7652	UNDEF	UNDEF	6	6	6	40.5214	26.8031	2
8.72	13.752	0.0872	-0.057	4.6338	0.615	0.0472	-0.0041	13.7434	-0.1042	13.809	176.825	129.625	13.5666	-0.0077	104.6605	0.6427	74.5701	63.4056	1.7776	UNDEF	UNDEF	6	6	6	40.4073	26.3686	1.6667
8.73	13.7081	0.087	-0.057	4.5563	0.6163	0.0473	-0.0042	13.6996	-0.1043	13.7651	177.025	129.725	13.5226	-0.0077	104.2402	0.6432	74.4199	63.267	1.7792	UNDEF	UNDEF	6	6	6	40.3862	26.2997	2
8.74	13.7333	0.0871	-0.0569	4.6076	0.6189	0.0474	-0.0041	13.7248	-0.1043	13.7902	177.225	129.825	13.5476	-0.0077	104.3526	0.643	74.4785	63.3211	1.7788	UNDEF	UNDEF	6	6	6	40.3919	26.3439	1.6667
8.75	13.7565	0.0857	-0.0566	4.5818	0.6098	0.0475	-0.0041	13.75	-0.1041	13.8152	177.425	129.925	13.5726	-0.0077	104.465	0.6317	74.537	63.3752	1.774	UNDEF	UNDEF	6	6	6	40.3976	26.3472	2
8.76	13.8158	0.085	-0.0566	4.582	0.6031	0.0476	-0.0041	13.8073	-0.1042	13.8724	177.625	130.025	13.6297	-0.0076	104.8237	0.624	74.6919	63.5181	1.7697	UNDEF	UNDEF	6	6	6	40.4156	26.4167	1.6667
8.77	13.931	0.0837	-0.0562	4.582	0.5908	0.0477	-0.004	13.9226	-0.1039	13.9872	177.835	130.135	13.7447	-0.0076	105.619	0.6091	75.0171	63.8184	1.761	UNDEF	UNDEF	6	6	6	40.4552	26.5554	1.6667
8.78	14.06	0.0824	-0.0562	4.5823	0.5766	0.0478	-0.004	14.0516	-0.104	14.1162	178.045	130.245	13.8735	-0.0075	106.5187	0.5939	75.3802	64.1537	1.7517	UNDEF	UNDEF	6	6	6	40.4996	26.714	2
8.79	14.279	0.0822	-0.0559	4.582	0.5692	0.0479	-0.0039	14.2706	-0.1038	14.3349	178.255	130.355	14.0924	-0.0074	108.1075	0.5834	76.0023	64.7281	1.742	UNDEF	UNDEF	6	6	6	40.5769	27.0383	1.6667
8.8	14.437	0.0808	-0.0556	4.5818	0.5524	0.048	-0.0039	14.4287	-0.1036	14.4926	178.465	130.465	14.2502	-0.0073	109.2262	0.5667	76.4397	65.132	1.7312	UNDEF	UNDEF	6	6	6	40.6306	27.2343	1.6667
8.81	14.591	0.0805	-0.0555	4.6078	0.5427	0.0481	-0.0038	14.5827	-0.1036	14.6465	178.675	130.575	14.404	-0.0072	110.3121	0.5587	76.8607	65.5208	1.7242	UNDEF	UNDEF	6	6	6	40.6822	27.4576	2
8.82	14.96	0.0804	-0.0553	4.5823	0.5342	0.0482	-0.0037	14.9517	-0.1035	15.0153	178.885	130.685	14.7728	-0.007	113.0415	0.5442	77.8778	66.4599	1.709	UNDEF	UNDEF	6	6	6	40.8091	28.0041	1.6667
8.83	15.155	0.0806	-0.0551	4.6092	0.5274	0.0483	-0.0036	15.1467	-0.1034	15.2101	179.095	130.795	14.9676	-0.0069	114.4359	0.5384	78.396	66.9384	1.702	UNDEF	UNDEF	6	6	6	40.8727	28.3003	1.6667
8.84	15.572	0.0808	-0.055	4.6335	0.5201	0.0484	-0.0035	15.5637	-0.1034	15.627	179.305	130.905	15.3844	-0.0067	117.5237	0.525	79.5031	67.9607	1.6863	UNDEF	UNDEF	6	6	6	41.0103	28.9224	2
8.85	15.779	0.0813	-0.0546	4.582	0.5153	0.0485	-0.0035	15.7708	-0.1031	15.8336	179.515	131.015	15.5913	-0.0066	119.0039	0.5215	80.0319	68.4489	1.6802	UNDEF	UNDEF	6	6	6	41.0747	29.2455	1.6667
8.86	15.986	0.0816	-0.0544	4.6343	0.5085	0.0486	-0.0034	15.9778	-0.103	16.0404	179.725	131.125	15.7981	-0.0065	120.4813	0.5163	80.5535	68.9306	1.6733	UNDEF	UNDEF	6	6	6	41.1382	29.5593	2
8.87	16.432	0.0816	-0.0542	4.582	0.5008	0.0487	-0.0033	16.4239	-0.1029	16.4862	179.935	131.235	16.2439	-0.0063	123.7774	0.5024	81.6762	69.9672	1.657	UNDEF	UNDEF	6	6	6	41.2766	30.2157	1.6667
8.88	16.622	0.0767	-0.0539	4.6078	0.4646	0.0488	-0.0032	16.6139	-0.1027	16.6759	180.145	131.345	16.4338	-0.0062	125.1191	0.4669	82.1341	70.39	1.6356	UNDEF	UNDEF	6	6	6	41.3318	30.3444	1.6667
8.89	16.817	0.0719	-0.0537	4.6086	0.43	0.0489	-0.0032	16.8089	-0.1026	16.8707	180.355	131.455	16.6286	-0.0062	126.4964	0.4321	82.5989	70.8193	1.6135	UNDEF	UNDEF	6	6	6	41.3877	30.4735	2
8.9	17.169	0.0676	-0.0533	4.5828	0.4003	0.049	-0.0031	17.161	-0.1023	17.2223	180.565	131.565	16.9804	-0.006	129.065	0.3984	83.4394	71.5953	1.5875	UNDEF	UNDEF	6	6	6	41.4901	30.8435	1.6667
8.91	17.352	0.0673	-0.053	4.6086	0.3942	0.0491	-0.0031	17.344	-0.1021	17.405	180.775	131.675	17.1633	-0.006	130.3457	0.3921	83.8603	71.9839	1.5803	UNDEF	UNDEF	6	6	6	41.5403	31.0977	1.6667
8.92	17.652	0.0671	-0.0528	4.6078	0.3893	0.0492	-0.003	17.6441	-0.102	17.7048	180.985	131.785	17.4631	-0.0058	132.512	0.3845	84.5525	72.6231	1.5698	UNDEF	UNDEF	6	6	6	41.6239	31.5255	1.6667
8.93	17.761	0.0672	-0.0526	4.6343	0.3856	0.0493	-0.003	17.7531	-0.1019	17.8136	181.195	131.895	17.5719	-0.0058	133.2265	0.3826	84.7888	72.8414	1.5667	UNDEF	UNDEF	6	6	6	41.6512	31.6877	1.6667
8.94	17.4481	0.0673	-0.0494	4.8916	0.3824	0.0494	-0.0028	17.4407	-0.0988	17.4975	181.405	132.005	17.2593	-0.0057	130.7471	0.39	84.0323	72.1428	1.578	UNDEF	UNDEF	6	6	6	41.5558	31.2457	1.25
8.95	17.5226	0.0713	-0.0471	4.6853	0.4012	0.0495	-0.0027	17.5156	-0.0966	17.5697	181.615	132.115	17.334	-0.0056	131.2036	0.4114	84.1902	72.2886	1.5887	UNDEF	UNDEF	6	6	6	41.5734	31.4911	1.6667
8.96	17.5972	0.0726	-0.045	4.6078	0.4042	0.0496	-0.0026	17.5904	-0.0946	17.6422	181.825	132.225	17.4086	-0.0054	131.659	0.4168	84.3473	72.4337	1.5904	UNDEF	UNDEF	6	6	6	41.5909	31.6431	1.6667
8.97	17.822	0.0776	-0.0447	4.6592	0.4286	0.0497	-0.0025	17.8153	-0.0944	17.8667	182.035	132.335	17.6333	-0.0054	133.2471	0.4403	84.8551	72.9026	1.5987	UNDEF	UNDEF	6	6	6	41.6517	32.136	1.6667
8.98	18.033	0.0777	-0.0444	4.5828	0.4255	0.0498	-0.0025	18.0263	-0.0942	18.0774	182.245	132.445	17.8441	-0.0053	134.7283	0.4354	85.3245	73.336	1.5921	UNDEF	UNDEF	6	6	6	41.7076	32.4444	2
8.99	18.438	0.0777	-0.0443	4.6086	0.4231	0.0499	-0.0024	18.4313	-0.0942	18.4823	182.455	132.555	18.2489	-0.0052	137.6704	0.426	86.2272	74.1695	1.5791	UNDEF	UNDEF	6	6	6	41.8167	33.0305	1.6667
9	18.624	0.0779	-0.0439	4.5571	0.4216	0.05	-0.0024	18.6174	-0.0939	18.6679	182.665	132.665	18.4347	-0.0051	138.9571	0.4227	86.6247	74.5366	1.5738	UNDEF	UNDEF	6	6	6	41.8635	33.3058	1.6667
9.01	18.819	0.0778	-0.0438	4.6592	0.4188	0.0501	-0.0023	18.8124	-0.0939	18.8628	182.875	132.775	18.6296	-0.005	140.3092	0.4176	87.038	74.9182	1.5675	UNDEF	UNDEF	6	6	6	41.9122	33.5842	2
9.02	19.151	0.0777	-0.0434	4.6595	0.4165	0.0502	-0.0023	19.1445	-0.0936	19.1944	183.085	132.885	18.9614	-0.0049	142.6904	0.4097	87.7447	75.5708	1.5569	UNDEF	UNDEF	6	6	6	41.9967	34.0574	1.6667
9.03	19.253	0.0775	-0.0432	4.6853	0.4147	0.0503	-0.0022	19.2465	-0.0935	19.2962	183.295	132.995	19.0632	-0.0049	143.3379	0.4063	87.9463	75.7569	1.5533	UNDEF	UNDEF	6	6	6	42.0194	34.1981	2
9.04	19.249	0.0761	-0.0431	4.659	0.408	0.0504	-0.0022	19.2425	-0.0935	19.2921	183.505	133.105	19.059	-0.0049	143.188	0.3994	87.9188	75.7315	1.5497	UNDEF	UNDEF	6	6	6	42.0142	34.1512	1.6667
9.05	19.184	0.0735	-0.0428	4.7372	0.3951	0.0505	-0.0022	19.1776	-0.0933	19.2268	183.715	133.215	18.9939	-0.0049	142.5805	0.3868	87.7596	75.5845	1.5439	UNDEF	UNDEF	6	6	6	41.9929	33.9715	2
9.06	19.115	0.0722	-0.0429	4.6599	0.3916	0.0506	-0.0022	19.1086	-0.0935	19.1579	183.925	133.325	18.9246	-0.0049	141.9437	0.3817	87.5912	75.429	1.5426	UNDEF	UNDEF	6	6	6	41.9704	33.8345	1.6667
9.07	18.714	0.071	-0.0428	4.6853	0.3887	0.0507	-0.0023	18.7076	-0.0935	18.7568	184.135	133.435	18.5234	-0.005	138.82	0.3831	86.6927	74.5993	1.5517	UNDEF	UNDEF	6	6	6	41.8586	33.2232	2
9.08	18.503	0.0697	-0.0428	4.7114	0.3876	0.0508	-0.0023	18.4966	-0.0936	18.5458	184.345	133.545	18.3122	-0.0051	137.1241	0.3805	86.2034	74.1475	1.5547	UNDEF	UNDEF	6	6	6	41.7967	32.8816	1.6667
9.09	17.903	0.0706	-0.0427	4.685	0.4005	0.0509	-0.0024	17.8966	-0.0936	17.9457	184.555	133.655	17.712	-0.0053	132.5206	0.3988	84.8168	72.8671	1.578	UNDEF	UNDEF	6	6	6	41.6241	32.0602	1.6667
9.1	17.546	0.0695	-0.0429	4.6599	0.4028	0.051	-0.0024	17.5396	-0.0939	17.5889	184.765	133.765	17.3548	-0.0054	129.741	0.4003	83.9622	72.0781	1.5867	UNDEF	UNDEF	6	6	6	41.5165	31.5117	2
9.11	17.214	0.0665	-0.043	4.7372	0.3957	0.0511	-0.0025	17.2076	-0.0941	17.257	184.975	133.875	17.0226	-0.0055	127.1528	0.3909	83.1508	71.3288	1.5889	UNDEF	UNDEF	6	6	6	41.414	30.9382	1.6667
9.12	16.561	0.0664	-0.0431	4.7625	0.4069	0.0512	-0.0026	16.5545	-0.0943	16.6041	185.185	133.985	16.3694	-0.0058	122.1731	0.4056	81.5274	69.8298	1.612	UNDEF	UNDEF	6	6	6	41.2097	29.9949	2
9.13	16.115	0.066	-0.0433	4.6853	0.418	0.0513	-0.0027	16.1085	-0.0946	16.1583	185.395	134.095	15.9231	-0.0059	118.745	0.4145	80.3759	68.7666	1.6274	UNDEF	UNDEF	6	6	6	41.0635	29.3385	1.6667
9.14	15.212	0.066	-0.0434	4.7625	0.4335	0.0514	-0.0029	15.2055	-0.0948	15.2554	185.605	134.205	15.0199	-0.0063	111.9175	0.4394	77.9644	66.5399	1.6625	UNDEF	UNDEF	6	6	6	40.7572	28.0255	2
9.15	14.705	0.066	-0.0436	4.7629	0.4506	0.0515	-0.003	14.6985	-0.0951	14.7486	185.815	134.315	14.5126	-0.0066	108.0493	0.4547	76.5392	65.2239	1.6833	UNDEF	UNDEF	6	6	6	40.5741	27.2846	1.6667
9.16	14.194	0.0673	-0.0437	4.7365	0.4775	0.0516	-0.0031	14.1874	-0.0953	14.2377	186.025	134.425	14.0014	-0.0068	104.1579	0.4808	75.0529	63.8515	1.7096	UNDEF	UNDEF	6	6	6	40.3822	26.5757	2
9.17	13.671	0.0686	-0.0439	4.7629	0.5064	0.0517	-0.0032	13.6644	-0.0956	13.7149	186.235	134.535	13.4782	-0.0071	100.1835	0.5093	73.4765	62.3958	1.7372	UNDEF	UNDEF	6	6	6	40.1775	25.8431	1.6667
9.18	12.695	0.0713	-0.0439	4.7107	0.5471	0.0518	-0.0035	12.6884	-0.0957	12.7389	186.445	134.645	12.502	-0.0077	92.8513	0.5702	70.3844	59.5407	1.7914	UNDEF	UNDEF	6	6	6	39.7744	24.4617	1.6667
9.19	12.228	0.0756	-0.0441	4.8144	0.6025	0.0519	-0.0036	12.2214	-0.096	12.2721	186.645	134.745	12.0347	-0.008	89.315	0.6279	68.8123	58.0891	1.8286	UNDEF	UNDEF	6	6	6	39.5668	23.8776	2
9.2	11.345	0.0761	-0.044	4.7372	0.6296	0.052	-0.0039	11.3384	-0.096	11.389	186.845	134.845	11.1516	-0.0086	82.699	0.6823	65.6854	55.2018	1.8765	UNDEF	UNDEF	6	6	6	39.152	22.543	2
9.21	11.017	0.0781	-0.044	4.7622	0.6673	0.0521	-0.004	11.0104	-0.0961	11.061	187.045	134.945	10.8234	-0.0089	80.2057	0.7214	64.4511	54.0621	1.9011	UNDEF	UNDEF	6	6	6	38.9858	22.0909	1.6667
9.22	10.765	0.0789	-0.0439	4.7625	0.6958	0.0522	-0.0041	10.7584	-0.0961	10.8089	187.245	135.045	10.5712	-0.0091	78.2788	0.7467	63.4741	53.1599	1.9183	UNDEF	UNDEF	6	6	6	38.8532	21.724	2
9.23	10.477	0.0819	-0.0438	4.7886	0.7431	0.0523	-0.0042	10.4704	-0.0961	10.5208	187.445	135.145	10.283	-0.0093	76.0886	0.7965	62.332	52.1053	1.9445	UNDEF	UNDEF	6	6	6	38.698	21.3512	1.6667
9.24	10.405	0.0853	-0.0435	4.7882	0.7945	0.0524	-0.0042	10.3985	-0.0959	10.4485	187.645	135.245	10.2108	-0.0094	75.4987	0.8354	62.0289	51.8255	1.9592	UNDEF	UNDEF	6	6	6	38.6554	21.3231	1.6667
9.25	10.21	0.0879	-0.0427	4.814	0.8363	0.0525	-0.0042	10.2036	-0.0952	10.2527	187.845	135.345	10.0157	-0.0095	74.0016	0.8774	61.2271	51.0851	1.9787	UNDEF	UNDEF	6	6	6	38.5453	21.0792	2
9.26	10.198	0.0884	-0.0435	4.7886	0.8587	0.0526	-0.0043	10.1915	-0.0961	10.2415	188.045	135.445	10.0034	-0.0096	73.8561	0.884	61.1614	51.0245	1.9814	UNDEF	UNDEF	6	6	6	38.5346	21.0756	1.6667
9.27	10.206	0.0887	-0.0491	4.8655	0.8775	0.0527	-0.0048	10.1986	-0.1018	10.2551	188.245	135.545	10.0104	-0.0102	73.8529	0.8856	61.1771	51.039	1.9818	UNDEF	UNDEF	6	6	6	38.5348	21.0959	2
9.28	10.064	0.0884	-0.0558	4.8144	0.8929	0.0528	-0.0055	10.0556	-0.1086	10.1198	188.445	135.645	9.8672	-0.011	72.7427	0.8961	60.5789	50.4866	1.9902	UNDEF	UNDEF	6	6	6	38.452	20.8688	1.6667
9.29	9.9992	0.0886	-0.0703	4.9178	0.9138	0.0529	-0.007	9.9887	-0.1232	10.0695	188.645	135.745	9.8	-0.0126	72.1943	0.9039	60.294	50.2236	1.995	UNDEF	UNDEF	6	6	6	38.4115	20.7732	2
9.3	9.9587	0.0887	-0.0738	4.9946	0.9363	0.053	-0.0074	9.9476	-0.1268	10.0325	188.845	135.845	9.7588	-0.013	71.8376	0.9094	60.1088	50.0526	1.9983	UNDEF	UNDEF	6	6	6	38.3845	20.7153	1.6667
9.31	9.7195	0.0893	-0.0791	4.9946	0.965	0.0531	-0.0081	9.7076	-0.1322	9.7986	189.045	135.945	9.5186	-0.0139	70.018	0.9383	59.0832	49.1055	2.0153	UNDEF	UNDEF	6	6	6	38.2431	20.3507	2
9.32	9.5128	0.0909	-0.082	5.0198	1.0058	0.0532	-0.0086	9.5005	-0.1352	9.5948	189.245	136.045	9.3112	-0.0145	68.4424	0.9766	58.1745	48.2665	2.0336	UNDEF	UNDEF	6	6	6	38.1172	20.0597	1.6667
9.33	8.7994	0.0943	-0.0846	4.9946	1.067	0.0533	-0.0096	8.7867	-0.1379	8.884	189.445	136.145	8.5973	-0.016	63.1478	1.0964	54.9231	45.2642	2.0917	UNDEF	UNDEF	6	6	6	37.668	18.9852	2
9.34	8.4185	0.1048	-0.0872	5.0975	1.2131	0.0534	-0.0104	8.4054	-0.1406	8.5057	189.645	136.245	8.2158	-0.0171	60.3015	1.275	53.0702	43.5532	2.1475	UNDEF	UNDEF	5	6	6	37.4087	18.5769	1.6667
9.35	8.0537	0.1082	-0.0875	5.0223	1.2717	0.0535	-0.0109	8.0406	-0.141	8.1412	189.845	136.345	7.8507	-0.018	57.5799	1.3788	51.2152	41.8405	2.1844	UNDEF	UNDEF	5	6	6	37.1473	18.0428	2
9.36	7.6756	0.11	-0.0875	4.9941	1.2845	0.0536	-0.0114	7.6625	-0.1411	7.7631	190.045	136.445	7.4724	-0.0189	54.7652	1.4717	49.2033	39.9827	2.219	UNDEF	UNDEF	5	6	6	36.8619	17.4461	2
9.37	7.4956	0.11	-0.0875	5.1238	1.2633	0.0537	-0.0117	7.4824	-0.1412	7.583	190.245	136.545	7.2922	-0.0194	53.4051	1.5087	48.2017	39.0579	2.2343	UNDEF	UNDEF	5	6	6	36.718	17.1468	2
9.38	7.4283	0.1081	-0.0875	5.046	1.1886	0.0538	-0.0118	7.4152	-0.1413	7.5158	190.445	136.645	7.2247	-0.0196	52.8724	1.4959	47.811	38.6971	2.2354	UNDEF	UNDEF	5	6	6	36.6606	17.0007	1.6667
9.39	7.5181	0.1061	-0.0874	5.0718	1.1082	0.0539	-0.0116	7.505	-0.1413	7.6054	190.645	136.745	7.3143	-0.0193	53.4887	1.451	48.2926	39.1418	2.2232	UNDEF	UNDEF	5	6	6	36.727	17.118	2
9.4	7.6078	0.1057	-0.0871	5.098	1.0326	0.054	-0.0115	7.5947	-0.1411	7.6949	190.845	136.845	7.4039	-0.0191	54.1042	1.4278	48.7683	39.581	2.215	UNDEF	UNDEF	5	6	6	36.7926	17.2624	2
9.41	8.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	18.588	0.0526	-0.0862	5.0718	0.3013	0.055	-0.0046	18.5751	-0.1412	18.6742	192.915	137.915	18.3822	-0.0077	133.2861	0.2861	85.6587	73.6446	1.5057	UNDEF	UNDEF	6	6	6	41.6557	32.5097	1.6667
9.51	18.47	0.0527	-0.0861	5.1485	0.3004	0.0551	-0.0047	18.4571	-0.1412	18.5561	193.125	138.025	18.264	-0.0077	132.3236	0.2884	85.3763	73.3838	1.5101	UNDEF	UNDEF	6	6	6	41.619	32.3495	1.6667
9.52	18.333	0.0528	-0.086	5.1238	0.3015	0.0552	-0.0047	18.3201	-0.1412	18.419	193.335	138.135	18.1268	-0.0078	131.225	0.2911	85.0492	73.0817	1.5152	UNDEF	UNDEF	6	6	6	41.5768	32.1621	2
9.53	18.073	0.055	-0.0859	5.1489	0.3186	0.0553	-0.0048	18.0601	-0.1412	18.1589	193.545	138.245	17.8666	-0.0079	129.2384	0.3078	84.4383	72.5177	1.5321	UNDEF	UNDEF	6	6	6	41.4993	31.8811	1.6667
9.54	17.429	0.0572	-0.0859	5.0975	0.3376	0.0554	-0.0049	17.4161	-0.1413	17.5149	193.755	138.355	17.2224	-0.0082	124.4794	0.3322	82.9146	71.1108	1.5621	UNDEF	UNDEF	6	6	6	41.3081	31.0479	2
9.55	17.104	0.0579	-0.0859	5.1485	0.3497	0.0555	-0.005	17.0911	-0.1414	17.1899	193.965	138.465	16.8971	-0.0084	122.0319	0.3426	82.1154	70.3728	1.576	UNDEF	UNDEF	6	6	6	41.2064	30.6095	1.6667
9.56	16.286	0.0586	-0.0859	5.2004	0.3638	0.0556	-0.0053	16.2731	-0.1415	16.3719	194.175	138.575	16.0789	-0.0088	116.0306	0.3642	80.0639	68.4785	1.608	UNDEF	UNDEF	6	6	6	40.947	29.4573	2
9.57	15.783	0.0615	-0.0859	5.1752	0.3935	0.0557	-0.0054	15.7701	-0.1416	15.8689	194.385	138.685	15.5757	-0.0091	112.3101	0.3946	78.744	67.2597	1.6375	UNDEF	UNDEF	6	6	6	40.7783	28.8313	1.6667
9.58	15.325	0.0649	-0.0859	5.201	0.429	0.0558	-0.0056	15.3121	-0.1417	15.4109	194.595	138.795	15.1175	-0.0094	108.9198	0.4293	77.504	66.1147	1.6674	UNDEF	UNDEF	6	6	6	40.619	28.2808	2
9.59	14.275	0.0672	-0.0858	5.201	0.4593	0.0559	-0.006	14.2621	-0.1417	14.3608	194.805	138.905	14.0673	-0.0101	101.273	0.4774	74.5409	63.3787	1.7184	UNDEF	UNDEF	6	6	6	40.2378	26.8087	1.6667
9.6	13.838	0.0708	-0.0857	5.1238	0.501	0.056	-0.0062	13.8252	-0.1417	13.9237	195.015	139.015	13.6301	-0.0104	98.0479	0.5193	73.2327	62.1708	1.7496	UNDEF	UNDEF	6	6	6	40.067	26.2729	1.6667
9.61	13.092	0.0724	-0.0857	5.2525	0.5299	0.0561	-0.0065	13.0792	-0.1418	13.1777	195.225	139.125	12.8839	-0.011	92.6068	0.5622	70.9152	60.0308	1.7891	UNDEF	UNDEF	6	6	6	39.7639	25.2054	2
9.62	12.662	0.0765	-0.0856	5.2515	0.5782	0.0562	-0.0068	12.6492	-0.1418	12.7476	195.435	139.235	12.4537	-0.0114	89.4439	0.6142	69.5114	58.7346	1.8227	UNDEF	UNDEF	6	6	6	39.5782	24.6731	1.6667
9.63	12.358	0.0787	-0.0856	5.1738	0.6126	0.0563	-0.0069	12.3452	-0.1419	12.4436	195.635	139.335	12.1495	-0.0117	87.1965	0.6478	68.4867	57.7884	1.8448	UNDEF	UNDEF	6	6	6	39.4417	24.2736	2
9.64	12.078	0.0782	-0.0855	5.1752	0.626	0.0564	-0.0071	12.0652	-0.1419	12.1635	195.835	139.435	11.8693	-0.012	85.1245	0.6591	67.5193	56.8952	1.8577	UNDEF	UNDEF	6	6	6	39.3122	23.8348	1.6667
9.65	11.795	0.0798	-0.0855	5.1752	0.6549	0.0565	-0.0072	11.7822	-0.142	11.8805	196.035	139.535	11.5861	-0.0123	83.0339	0.6884	66.5192	55.9717	1.8772	UNDEF	UNDEF	6	6	6	39.1779	23.4432	2
9.66	11.641	0.0802	-0.0853	5.2	0.673	0.0566	-0.0073	11.6282	-0.1419	11.7263	196.235	139.635	11.432	-0.0124	81.8704	0.7017	65.9575	55.453	1.8869	UNDEF	UNDEF	6	6	6	39.1015	23.2204	1.6667
9.67	11.458	0.0802	-0.0854	5.1746	0.6857	0.0567	-0.0075	11.4452	-0.1421	11.5434	196.435	139.735	11.2488	-0.0126	80.5006	0.7128	65.2837	54.8308	1.8968	UNDEF	UNDEF	6	6	6	39.0099	22.939	2
9.68	11.398	0.0801	-0.0852	5.1746	0.6955	0.0568	-0.0075	11.3852	-0.142	11.4832	196.635	139.835	11.1886	-0.0127	80.0128	0.7163	65.0495	54.6146	1.9002	UNDEF	UNDEF	6	6	6	38.9769	22.8474	1.6667
9.69	11.329	0.0799	-0.085	5.2	0.702	0.0569	-0.0075	11.3162	-0.1419	11.414	196.835	139.935	11.1194	-0.0128	79.4613	0.7188	64.7812	54.3669	1.9035	UNDEF	UNDEF	6	6	6	38.9393	22.7371	1.6667
9.7	11.227	0.0793	-0.0846	5.1746	0.7039	0.057	-0.0075	11.2143	-0.1416	11.3116	197.035	140.035	11.0173	-0.0129	78.6751	0.7202	64.3896	54.0053	1.9076	UNDEF	UNDEF	6	6	6	38.8951	22.5662	2
9.71	11.158	0.0792	-0.0845	5.2254	0.7082	0.0571	-0.0076	11.1453	-0.1416	11.2425	197.235	140.135	10.9481	-0.0129	78.1253	0.7232	64.1175	53.7541	1.9111	UNDEF	UNDEF	6	6	6	38.8469	22.4571	1.6667
9.72	10.931	0.0794	-0.0847	5.2004	0.7147	0.0572	-0.0077	10.9183	-0.1419	11.0157	197.435	140.235	10.7209	-0.0132	76.4492	0.741	63.2484	52.9515	1.9249	UNDEF	UNDEF	6	6	6	38.7284	22.1133	2
9.73	10.883	0.0797	-0.0869	5.2776	0.72	0.0573	-0.008	10.87	-0.1442	10.9699	197.635	140.335	10.6723	-0.0135	76.0489	0.7469	63.0495	52.7679	1.9287	UNDEF	UNDEF	6	6	6	38.6999	22.0477	1.6667
9.74	10.8781	0.0798	-0.0876	5.1752	0.7207	0.0574	-0.0081	10.865	-0.145	10.9657	197.835	140.435	10.6671	-0.0136	75.9578	0.7476	63.0146	52.7356	1.9294	UNDEF	UNDEF	6	6	6	38.6934	22.0433	2
9.75	10.8769	0.0797	-0.0876	5.1495	0.7197	0.0575	-0.0081	10.8638	-0.1451	10.9645	198.035	140.535	10.6658	-0.0136	75.894	0.7476	62.9939	52.7166	1.9296	UNDEF	UNDEF	6	6	6	38.6888	22.0433	1.6667
9.76	10.882	0.0797	-0.0883	5.2261	0.7176	0.0576	-0.0081	10.8687	-0.1459	10.9703	198.235	140.635	10.6705	-0.0137	75.8736	0.7471	62.9969	52.7193	1.9296	UNDEF	UNDEF	6	6	6	38.6874	22.053	2
9.77	10.887	0.0786	-0.0883	5.2519	0.7033	0.0577	-0.0081	10.8738	-0.146	10.9753	198.435	140.735	10.6753	-0.0137	75.854	0.736	62.9998	52.722	1.926	UNDEF	UNDEF	6	6	6	38.686	22.0336	1.6667
9.78	10.956	0.076	-0.0883	5.1752	0.6756	0.0578	-0.0081	10.9428	-0.1461	11.0443	198.635	140.835	10.7441	-0.0136	76.2887	0.7075	63.2458	52.9491	1.9143	UNDEF	UNDEF	6	6	6	38.7174	22.0766	1.6667
9.79	11.061	0.0706	-0.0883	5.2257	0.6227	0.0579	-0.008	11.0478	-0.1462	11.1493	198.835	140.935	10.8489	-0.0135	76.9782	0.6509	63.6253	53.2996	1.8911	UNDEF	UNDEF	6	6	6	38.7666	22.097	2
9.8	11.381	0.0679	-0.0882	5.2512	0.5942	0.058	-0.0078	11.3678	-0.1462	11.4692	199.045	141.045	11.1687	-0.0131	79.1855	0.6078	64.7909	54.3759	1.8646	UNDEF	UNDEF	6	6	6	38.9209	22.5163	1.6667
9.81	11.568	0.0649	-0.0879	5.2515	0.5652	0.0581	-0.0076	11.5548	-0.146	11.6559	199.255	141.155	11.3556	-0.0129	80.4474	0.5719	65.4494	54.9839	1.8447	UNDEF	UNDEF	6	6	6	39.0069	22.7208	2
9.82	11.73	0.0639	-0.0878	5.2515	0.5554	0.0582	-0.0075	11.7168	-0.146	11.8178	199.465	141.265	11.5174	-0.0127	81.5302	0.5549	66.0087	55.5003	1.8328	UNDEF	UNDEF	6	6	6	39.0795	22.9404	1.6667
9.83	12.05	0.0637	-0.0878	5.2781	0.5542	0.0583	-0.0073	12.0368	-0.1461	12.1378	199.675	141.375	11.8372	-0.0123	83.7288	0.5382	67.1077	56.5151	1.816	UNDEF	UNDEF	6	6	6	39.2235	23.4238	1.6667
9.84	12.164	0.0607	-0.088	5.3045	0.5299	0.0584	-0.0072	12.1508	-0.1464	12.252	199.885	141.485	11.9509	-0.0122	84.4677	0.5079	67.4807	56.8595	1.7997	UNDEF	UNDEF	6	6	6	39.271	23.5075	2
9.85	12.123	0.0584	-0.0881	5.3052	0.5152	0.0585	-0.0073	12.1098	-0.1466	12.2111	200.095	141.595	11.9097	-0.0123	84.111	0.4905	67.3228	56.7137	1.7935	UNDEF	UNDEF	6	6	6	39.2482	23.377	1.6667
9.86	11.969	0.0525	-0.0886	5.2788	0.4694	0.0586	-0.0074	11.9557	-0.1472	12.0576	200.305	141.705	11.7554	-0.0125	82.9568	0.4464	66.7746	56.2076	1.7783	UNDEF	UNDEF	6	6	6	39.1736	22.9558	2
9.87	11.73	0.0541	-0.0887	5.2538	0.4947	0.0587	-0.0076	11.7167	-0.1474	11.8187	200.515	141.815	11.5162	-0.0128	81.2057	0.4695	65.92	55.4184	1.7972	UNDEF	UNDEF	6	6	6	39.058	22.6488	1.6667
9.88	11.094	0.0519	-0.0886	5.2788	0.4901	0.0588	-0.008	11.0807	-0.1474	11.1826	200.725	141.925	10.88	-0.0136	76.6601	0.4774	63.5892	53.2662	1.8225	UNDEF	UNDEF	6	6	6	38.7442	21.6159	2
9.89	10.729	0.0513	-0.0886	5.3052	0.5011	0.0589	-0.0083	10.7157	-0.1475	10.8176	200.935	142.035	10.5148	-0.014	74.0294	0.488	62.1834	51.9681	1.8404	UNDEF	UNDEF	6	6	6	38.5528	21.0405	1.6667
9.9	10.34	0.0507	-0.0886	5.2795	0.5166	0.059	-0.0086	10.3267	-0.1476	10.4286	201.145	142.145	10.1256	-0.0146	71.234	0.5006	60.6333	50.5369	1.8604	UNDEF	UNDEF	6	6	6	38.3408	20.4258	2
9.91	9.4682	0.0507	-0.0886	5.331	0.5419	0.0591	-0.0094	9.4549	-0.1477	9.5568	201.355	142.255	9.2535	-0.016	65.049	0.5477	56.9609	47.1458	1.9141	UNDEF	UNDEF	6	6	6	37.8362	19.0771	1.6667
9.92	8.9981	0.0507	-0.0882	5.2804	0.5709	0.0592	-0.0098	8.9849	-0.1474	9.0863	201.565	142.365	8.7833	-0.0168	61.6957	0.577	54.8301	45.1783	1.9453	UNDEF	UNDEF	6	6	6	37.5394	18.3434	1.6667
9.93	8.1186	0.0507	-0.0878	5.4578	0.6032	0.0593	-0.0108	8.1054	-0.1471	8.2063	201.765	142.465	7.9036	-0.0186	55.4776	0.6413	50.546	41.2225	2.0083	UNDEF	UNDEF	6	6	6	36.9377	16.9528	0.1
9.94	7.239	0.0508	-0.0866	5.3038	0.641	0.0594	-0.012	7.226	-0.146	7.3256	201.965	142.565	7.024	-0.0208	49.269	0.7236	45.7719	36.8143	2.0796	UNDEF	UNDEF	5	6	6	36.256	15.5433	1.25
9.95	7.1012	0.0613	-0.0866	5.3825	0.8162	0.0595	-0.0122	7.0882	-0.1461	7.1878	202.165	142.665	6.886	-0.0212	48.2672	0.89	44.9585	36.0631	2.1351	UNDEF	UNDEF	5	6	6	36.137	15.5906	2
9.96	6.4851	0.0646	-0.0866	5.3559	0.9087	0.0596	-0.0134	6.4721	-0.1462	6.5717	202.365	142.765	6.2697	-0.0233	43.9165	1.0306	41.1766	32.5711	2.2045	UNDEF	UNDEF	5	6	6	35.5864	14.6506	1.6667
9.97	6.1892	0.0672	-0.0866	5.3817	0.9983	0.0597	-0.014	6.1762	-0.1463	6.2758	202.565	142.865	5.9736	-0.0245	41.8132	1.1248	39.2228	30.767	2.2435	UNDEF	UNDEF	5	6	6	35.298	14.2136	2
9.98	5.9541	0.0693	-0.0865	5.409	1.0833	0.0598	-0.0145	5.9411	-0.1463	6.0406	202.765	142.965	5.7384	-0.0255	40.1382	1.2085	37.6	29.2685	2.2758	UNDEF	UNDEF	5	6	6	35.0565	13.864	1.6667
9.99	5.7748	0.0715	-0.0865	5.3567	1.1764	0.0599	-0.015	5.7618	-0.1464	5.8613	202.965	143.065	5.5588	-0.0263	38.8553	1.2863	36.3151	28.0821	2.303	UNDEF	UNDEF	5	6	6	34.8639	13.6052	2
10	5.5954	0.0718	-0.0864	5.41	1.2378	0.06	-0.0154	5.5825	-0.1464	5.6818	203.165	143.165	5.3793	-0.0272	37.5743	1.3346	34.9902	26.8587	2.3241	UNDEF	UNDEF	5	6	6	34.6644	13.3051	1.6667
10.01	5.6137	0.0723	-0.0862	5.3575	1.2994	0.0601	-0.0154	5.6008	-0.1463	5.6999	203.365	143.265	5.3974	-0.0271	37.6742	1.3391	35.1094	26.9688	2.324	UNDEF	UNDEF	5	6	6	34.6803	13.348	1.6667
10.02	5.5569	0.0746	-0.0862	5.3575	1.4104	0.0602	-0.0155	5.544	-0.1464	5.6431	203.565	143.365	5.3404	-0.0274	37.2504	1.3972	34.6715	26.5644	2.3387	UNDEF	UNDEF	5	6	6	34.6128	13.299	2
10.03	5.4029	0.0782	-0.0862	5.409	1.5503	0.0603	-0.016	5.39	-0.1465	5.4891	203.765	143.465	5.1862	-0.0283	36.1496	1.5088	33.4894	25.4729	2.3689	UNDEF	UNDEF	5	6	6	34.4336	13.105	1.6667
10.04	5.1921	0.0941	-0.0862	5.3833	1.9525	0.0604	-0.0166	5.1792	-0.1466	5.2783	203.965	143.565	4.9752	-0.0295	34.6547	1.8914	31.8222	23.9335	2.4426	UNDEF	UNDEF	5	6	6	34.1803	13.0241	2
10.05	4.7949	0.0987	-0.0863	5.4871	2.1431	0.0605	-0.018	4.782	-0.1468	4.8812	204.155	143.655	4.5778	-0.0321	31.8666	2.1563	28.5056	20.871	2.5063	UNDEF	UNDEF	4	6	0	UNDEF	12.3941	2
10.06	4.499	0.1008	-0.0864	5.4347	2.2874	0.0606	-0.0192	4.486	-0.147	4.5854	204.345	143.745	4.2817	-0.0343	29.7868	2.355	25.8482	18.4173	2.5531	UNDEF	UNDEF	4	6	0	UNDEF	11.8949	2
10.07	4.1505	0.1001	-0.0866	5.4625	2.3679	0.0607	-0.0209	4.1375	-0.1473	4.2371	204.535	143.835	3.933	-0.0375	27.3436	2.5442	UNDEF	UNDEF	2.6031	328.8304	197.2982	4	5	4	UNDEF	11.2482	1.6667
10.08	3.5668	0.0993	-0.0866	5.5129	2.4537	0.0608	-0.0243	3.5538	-0.1474	3.6534	204.725	143.925	3.3491	-0.044	23.2696	2.9648	UNDEF	UNDEF	2.6993	280.1729	168.1037	4	5	4	UNDEF	10.1557	2
10.09	3.3236	0.0976	-0.0866	5.4614	2.5103	0.0609	-0.0261	3.3106	-0.1475	3.4102	204.915	144.015	3.1057	-0.0475	21.5651	3.142	UNDEF	UNDEF	2.7409	259.8904	155.9342	4	5	4	UNDEF	9.6747	1.6667
10.1	3.2277	0.094	-0.0866	5.5119	2.4942	0.061	-0.0268	3.2147	-0.1476	3.3144	205.105	144.105	3.0096	-0.0491	20.8851	3.1228	UNDEF	UNDEF	2.7501	251.8863	151.1318	4	5	4	UNDEF	9.4424	2
10.11	3.1812	0.0934	-0.0862	5.5119	2.5361	0.0611	-0.0271	3.1683	-0.1473	3.2674	205.295	144.195	2.963	-0.0497	20.5484	3.1532	UNDEF	UNDEF	2.7582	247.9922	148.7953	4	5	4	UNDEF	9.3474	1.6667
10.12	3.2027	0.0929	-0.0861	5.4871	2.5424	0.0612	-0.0269	3.1898	-0.1473	3.2888	205.485	144.285	2.9843	-0.0493	20.6834	3.1121	UNDEF	UNDEF	2.7524	249.7675	149.8605	4	5	4	UNDEF	9.3811	2
10.13	3.2242	0.0919	-0.086	5.4367	2.4706	0.0613	-0.0267	3.2113	-0.1473	3.3102	205.675	144.375	3.0056	-0.049	20.8181	3.0569	UNDEF	UNDEF	2.7454	251.5427	150.9256	4	5	4	UNDEF	9.4082	1.6667
10.14	3.2831	0.0909	-0.0859	5.4625	2.362	0.0614	-0.0262	3.2702	-0.1473	3.369	205.865	144.465	3.0643	-0.0481	21.2117	2.9658	UNDEF	UNDEF	2.7309	256.4362	153.8617	4	5	4	UNDEF	9.5056	2
10.15	3.4857	0.0832	-0.0857	5.4871	2.054	0.0615	-0.0246	3.4728	-0.1472	3.5714	206.055	144.555	3.2668	-0.0451	22.5989	2.5477	UNDEF	UNDEF	2.6686	273.3037	163.9822	4	5	4	UNDEF	9.7669	2
10.16	3.8546	0.0831	-0.0854	5.4614	1.9258	0.0616	-0.0222	3.8418	-0.147	3.94	206.255	144.655	3.6355	-0.0404	25.1324	2.2869	UNDEF	UNDEF	2.6034	304.0288	182.4172	4	5	4	UNDEF	10.4481	1.6667
10.17	4.0978	0.0834	-0.0856	5.4347	1.811	0.0617	-0.0209	4.085	-0.1473	4.1834	206.455	144.755	3.8785	-0.038	26.7936	2.1508	21.8127	14.691	2.5652	UNDEF	UNDEF	4	5	4	UNDEF	10.8985	2
10.18	4.3936	0.0837	-0.0855	5.4871	1.7029	0.0618	-0.0195	4.3808	-0.1473	4.4791	206.655	144.855	4.1741	-0.0353	28.8158	2.0051	24.689	17.3469	2.5216	UNDEF	UNDEF	4	5	4	UNDEF	11.4402	1.6667
10.19	5.3542	0.0843	-0.0855	5.5129	1.6037	0.0619	-0.016	5.3414	-0.1474	5.4397	206.855	144.955	5.1345	-0.0287	35.4215	1.641	32.8779	24.9083	2.3977	UNDEF	UNDEF	5	6	6	34.3125	13.1567	2
10.2	5.8244	0.0848	-0.0854	5.5386	1.5137	0.062	-0.0147	5.8116	-0.1474	5.9098	207.055	145.055	5.6045	-0.0263	38.6373	1.5135	36.3549	28.1189	2.3464	UNDEF	UNDEF	5	6	6	34.8314	13.9866	1.6667
10.21	6.2216	0.0851	-0.0855	5.5653	1.4267	0.0621	-0.0137	6.2088	-0.1476	6.3071	207.255	145.155	6.0015	-0.0246	41.3456	1.418	39.0766	30.632	2.3059	UNDEF	UNDEF	5	6	6	35.2327	14.6767	2
10.22	6.7729	0.0845	-0.0856	5.542	1.3307	0.0622	-0.0126	6.7601	-0.1478	6.8585	207.455	145.255	6.5526	-0.0226	45.111	1.2903	42.5838	33.8704	2.2511	UNDEF	UNDEF	5	6	6	35.7445	15.6046	1.6667
10.23	6.9836	0.084	-0.0856	5.5151	1.2451	0.0623	-0.0123	6.9708	-0.1479	7.0692	207.655	145.355	6.7631	-0.0219	46.5282	1.242	43.8392	35.0297	2.2305	UNDEF	UNDEF	5	6	6	35.9249	15.95	2
10.24	7.1944	0.0828	-0.0856	5.542	1.1494	0.0624	-0.0119	7.1816	-0.148	7.28	207.855	145.455	6.9737	-0.0212	47.9441	1.1871	45.0575	36.1546	2.2084	UNDEF	UNDEF	5	6	6	36.0992	16.2799	1.6667
10.25	7.6119	0.0787	-0.0856	5.4649	1.0262	0.0625	-0.0112	7.5991	-0.1481	7.6975	208.055	145.555	7.391	-0.02	50.7781	1.0652	47.3825	38.3014	2.1608	UNDEF	UNDEF	5	6	6	36.4313	16.888	1.6667
10.26	7.7699	0.0762	-0.0856	5.4893	0.9411	0.0626	-0.011	7.7571	-0.1482	7.8555	208.255	145.655	7.5488	-0.0196	51.8266	1.0095	48.2193	39.0741	2.1401	UNDEF	UNDEF	5	6	6	36.5489	17.0938	2
10.27	7.9767	0.0729	-0.0854	5.4637	0.8554	0.0627	-0.0107	7.9639	-0.1481	8.0621	208.455	145.755	7.7554	-0.0191	53.2087	0.94	49.2935	40.066	2.1131	UNDEF	UNDEF	5	6	6	36.7	17.3581	2
10.28	8.54	0.0712	-0.0852	5.5677	0.7978	0.0628	-0.01	8.5272	-0.148	8.6252	208.655	145.855	8.3186	-0.0178	57.0331	0.8561	52.1093	42.666	2.0653	UNDEF	UNDEF	6	6	6	37.096	18.2338	1.6667
10.29	8.9575	0.068	-0.085	5.5164	0.732	0.0629	-0.0095	8.9447	-0.1479	9.0425	208.855	145.955	8.7359	-0.0169	59.8533	0.7789	54.0741	44.4803	2.0252	UNDEF	UNDEF	6	6	6	37.3694	18.8269	2
10.3	10.032	0.0614	-0.0848	5.4893	0.6369	0.063	-0.0085	10.0193	-0.1478	10.1168	209.055	146.055	9.8102	-0.0151	67.168	0.6263	58.7593	48.8064	1.932	UNDEF	UNDEF	6	6	6	38.0157	20.3491	1.6667
10.31	10.498	0.051	-0.0853	5.4893	0.5113	0.0631	-0.0081	10.4852	-0.1484	10.5833	209.265	146.165	10.2759	-0.0144	70.3037	0.4963	60.6261	50.5302	1.8635	UNDEF	UNDEF	6	6	6	38.2689	20.7614	1.6667
10.32	10.883	0.0493	-0.0853	5.4906	0.4811	0.0632	-0.0078	10.8702	-0.1485	10.9683	209.475	146.275	10.6607	-0.0139	72.8814	0.4625	62.1034	51.8943	1.835	UNDEF	UNDEF	6	6	6	38.4677	21.3004	2
10.33	11.349	0.0466	-0.0853	5.4663	0.4444	0.0633	-0.0075	11.3362	-0.1486	11.4343	209.685	146.385	11.1265	-0.0134	76.0086	0.4191	63.826	53.4849	1.7986	UNDEF	UNDEF	6	6	6	38.6983	21.924	1.6667
10.34	11.475	0.044	-0.0853	5.4649	0.4112	0.0634	-0.0074	11.4622	-0.1487	11.5603	209.895	146.495	11.2523	-0.0132	76.8102	0.3907	64.267	53.8921	1.7805	UNDEF	UNDEF	6	6	6	38.7557	22.0249	1.6667
10.35	11.576	0.0431	-0.0853	5.542	0.3978	0.0635	-0.0074	11.5632	-0.1488	11.6613	210.105	146.605	11.3531	-0.0131	77.44	0.3794	64.6135	54.212	1.7715	UNDEF	UNDEF	6	6	6	38.8004	22.1485	2
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Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	9.3507	0.0397	-0.0856	5.5691	0.4204	0.0645	-0.0092	9.3379	-0.1501	9.4363	212.205	147.705	9.1256	-0.0165	61.7829	0.4345	55.5847	45.8751	1.8857	UNDEF	UNDEF	6	6	6	37.5487	18.6431	1.6667
10.46	9.0426	0.0413	-0.0856	5.5705	0.4484	0.0646	-0.0095	9.0298	-0.1502	9.1282	212.415	147.815	8.8173	-0.017	59.6512	0.4686	54.1775	44.5757	1.9143	UNDEF	UNDEF	6	6	6	37.3508	18.221	2
10.47	8.9008	0.0447	-0.0856	5.5948	0.495	0.0647	-0.0096	8.888	-0.1503	8.9864	212.625	147.925	8.6753	-0.0173	58.6468	0.5149	53.5047	43.9545	1.9401	UNDEF	UNDEF	6	6	6	37.2548	18.1096	1.6667
10.48	8.7792	0.0469	-0.0856	5.699	0.5307	0.0648	-0.0098	8.7664	-0.1504	8.8648	212.835	148.035	8.5535	-0.0176	57.7804	0.5482	52.9169	43.4118	1.959	UNDEF	UNDEF	6	6	6	37.1705	17.9895	2
10.49	8.5279	0.0462	-0.0856	5.5935	0.5333	0.0649	-0.01	8.5151	-0.1505	8.6135	213.045	148.145	8.302	-0.0181	56.0398	0.5561	51.6949	42.2834	1.9736	UNDEF	UNDEF	6	6	6	36.9967	17.5719	1.6667
10.5	8.4509	0.0474	-0.0856	5.6219	0.5582	0.065	-0.0101	8.4381	-0.1506	8.5365	213.255	148.255	8.2248	-0.0183	55.4774	0.5768	51.3016	41.9202	1.9852	UNDEF	UNDEF	6	6	6	36.9393	17.4906	2
10.51	8.3495	0.0486	-0.0856	5.6219	0.5831	0.0651	-0.0102	8.3367	-0.1507	8.4351	213.465	148.365	8.1232	-0.0185	54.7514	0.5985	50.7838	41.4421	1.9982	UNDEF	UNDEF	6	6	6	36.8642	17.3668	2
10.52	8.1388	0.0498	-0.0855	5.6493	0.6085	0.0652	-0.0105	8.126	-0.1507	8.2243	213.665	148.465	7.9123	-0.019	53.2941	0.6291	49.7079	40.4486	2.0192	UNDEF	UNDEF	6	6	6	36.71	17.0662	1.6667
10.53	8.0618	0.0504	-0.0855	5.6235	0.6274	0.0653	-0.0106	8.049	-0.1508	8.1473	213.865	148.565	7.8351	-0.0192	52.7386	0.6437	49.2981	40.0702	2.0281	UNDEF	UNDEF	6	6	6	36.65	16.9637	2
10.54	7.8794	0.0508	-0.0853	5.699	0.643	0.0654	-0.0108	7.8666	-0.1507	7.9647	214.065	148.665	7.6525	-0.0197	51.475	0.6635	48.3331	39.1792	2.0439	UNDEF	UNDEF	6	6	6	36.5107	16.682	2
10.55	7.7821	0.0546	-0.0853	5.6462	0.7036	0.0655	-0.011	7.7693	-0.1508	7.8674	214.265	148.765	7.555	-0.02	50.785	0.7224	47.8022	38.689	2.0679	UNDEF	UNDEF	6	6	6	36.433	16.6326	1.6667
10.56	7.6889	0.0584	-0.0853	5.699	0.7669	0.0656	-0.0111	7.6761	-0.1509	7.7742	214.465	148.865	7.4616	-0.0202	50.1235	0.7824	47.2869	38.2132	2.091	UNDEF	UNDEF	5	6	6	36.3575	16.5848	2
10.57	7.4416	0.0618	-0.0853	5.6719	0.8279	0.0657	-0.0115	7.4288	-0.151	7.5269	214.665	148.965	7.2141	-0.0209	48.4285	0.8562	45.9151	36.9465	2.1247	UNDEF	UNDEF	5	6	6	36.1586	16.2695	2
10.58	7.3038	0.0721	-0.0853	5.6749	0.9882	0.0658	-0.0117	7.291	-0.1511	7.3891	214.865	149.065	7.0761	-0.0213	47.4702	1.0195	45.1242	36.2162	2.1739	UNDEF	UNDEF	5	6	6	36.0427	16.2922	2
10.59	7.1944	0.078	-0.0852	5.7005	1.0908	0.0659	-0.0118	7.1816	-0.1511	7.2796	215.065	149.165	6.9666	-0.0217	46.7037	1.1196	44.4827	35.6238	2.2029	UNDEF	UNDEF	5	6	6	35.9482	16.2424	1.6667
10.6	7.0485	0.0793	-0.0852	5.6477	1.1312	0.066	-0.0121	7.0357	-0.1512	7.1337	215.265	149.265	6.8205	-0.0222	45.6936	1.1621	43.6173	34.8247	2.22	UNDEF	UNDEF	5	6	6	35.8208	16.0273	2
10.61	6.9634	0.0811	-0.085	5.7233	1.1786	0.0661	-0.0122	6.9506	-0.1511	7.0484	215.465	149.365	6.7352	-0.0224	45.0921	1.2035	43.098	34.3452	2.2335	UNDEF	UNDEF	5	6	6	35.7435	15.9243	2
10.62	6.6594	0.0819	-0.085	5.6733	1.2125	0.0662	-0.0128	6.6466	-0.1512	6.7444	215.665	149.465	6.431	-0.0235	43.0267	1.274	41.2305	32.6208	2.2645	UNDEF	UNDEF	5	6	6	35.4689	15.4309	1.6667
10.63	6.481	0.0823	-0.0849	5.7279	1.2389	0.0663	-0.0131	6.4683	-0.1512	6.5659	215.865	149.565	6.2524	-0.0242	41.8039	1.3168	40.0885	31.5663	2.283	UNDEF	UNDEF	5	6	6	35.2994	15.1378	2
10.64	6.2581	0.0822	-0.0849	5.6235	1.2478	0.0664	-0.0136	6.2454	-0.1513	6.343	216.065	149.665	6.0293	-0.0251	40.2853	1.3632	38.621	30.2113	2.3049	UNDEF	UNDEF	5	6	6	35.081	14.7563	2
10.65	6.1946	0.0821	-0.0849	5.7263	1.2504	0.0665	-0.0137	6.1819	-0.1514	6.2796	216.265	149.765	5.9656	-0.0254	39.8333	1.3754	38.1828	29.8067	2.3111	UNDEF	UNDEF	5	6	6	35.0143	14.6465	1.6667
10.66	6.1946	0.0769	-0.0852	5.6749	1.169	0.0666	-0.0138	6.1819	-0.1518	6.2798	216.465	149.865	5.9654	-0.0254	39.8051	1.2886	38.1676	29.7926	2.2949	UNDEF	UNDEF	5	6	6	35.0102	14.5431	2
10.67	6.2015	0.0757	-0.0852	5.7263	1.1383	0.0667	-0.0137	6.1887	-0.1519	6.2867	216.665	149.965	5.9721	-0.0254	39.8231	1.2671	38.1984	29.8211	2.2905	UNDEF	UNDEF	5	6	6	35.0129	14.5316	1.6667
10.68	6.2084	0.0753	-0.0856	5.7476	1.1174	0.0668	-0.0138	6.1956	-0.1524	6.294	216.865	150.065	5.9787	-0.0255	39.8406	1.2594	38.2292	29.8495	2.2888	UNDEF	UNDEF	5	6	6	35.0156	14.5371	2
10.69	6.2419	0.0749	-0.0858	5.7233	1.0914	0.0669	-0.0137	6.229	-0.1527	6.3277	217.065	150.165	6.012	-0.0254	40.0357	1.246	38.4373	30.0417	2.2844	UNDEF	UNDEF	5	6	6	35.0446	14.5876	1.6667
10.7	6.6796	0.0743	-0.086	5.749	1.0593	0.067	-0.0129	6.6667	-0.153	6.7656	217.265	150.265	6.4494	-0.0237	42.9204	1.1518	41.2343	32.6244	2.24	UNDEF	UNDEF	5	6	6	35.4549	15.3173	2
10.71	6.9796	0.0737	-0.0859	5.7247	1.025	0.0671	-0.0123	6.9667	-0.153	7.0655	217.465	150.365	6.7492	-0.0227	44.8858	1.0914	43.0421	34.2936	2.2107	UNDEF	UNDEF	5	6	6	35.7172	15.8088	2
10.72	7.3768	0.0694	-0.0861	5.7263	0.9414	0.0672	-0.0117	7.3639	-0.1533	7.4629	217.665	150.465	7.1462	-0.0215	47.4942	0.9714	45.3236	36.4002	2.1619	UNDEF	UNDEF	5	6	6	36.0463	16.3743	1.6667
10.73	7.9848	0.0669	-0.0864	5.7991	0.8821	0.0673	-0.0108	7.9718	-0.1537	8.0712	217.865	150.565	7.754	-0.0198	51.4992	0.8628	48.5947	39.4207	2.1041	UNDEF	UNDEF	5	6	6	36.5142	17.3134	1.6667
10.74	8.1428	0.0576	-0.0864	5.7263	0.7383	0.0674	-0.0106	8.1298	-0.1538	8.2292	218.065	150.665	7.9118	-0.0194	52.5123	0.7283	49.3926	40.1575	2.0574	UNDEF	UNDEF	6	6	6	36.6261	17.3316	2
10.75	8.2766	0.0527	-0.0865	5.7263	0.655	0.0675	-0.0104	8.2636	-0.154	8.3631	218.265	150.765	8.0454	-0.0191	53.3636	0.6549	50.0537	40.7679	2.0275	UNDEF	UNDEF	6	6	6	36.7183	17.4115	1.6667
10.76	8.4225	0.0506	-0.0864	5.8018	0.6106	0.0676	-0.0103	8.4095	-0.154	8.5089	218.465	150.865	8.1911	-0.0188	54.2941	0.6181	50.7637	41.4235	2.0083	UNDEF	UNDEF	6	6	6	36.8172	17.5872	2
10.77	8.5117	0.0506	-0.0865	5.7747	0.5934	0.0677	-0.0102	8.4987	-0.1542	8.5982	218.675	150.975	8.28	-0.0186	54.8438	0.6109	51.1842	41.8118	2.002	UNDEF	UNDEF	6	6	6	36.8748	17.7301	1.6667
10.78	8.6414	0.0501	-0.0865	5.7233	0.57	0.0678	-0.01	8.6284	-0.1543	8.7279	218.885	151.085	8.4095	-0.0184	55.6609	0.5955	51.795	42.3758	1.9909	UNDEF	UNDEF	6	6	6	36.9591	17.9237	2
10.79	8.9251	0.05	-0.0865	5.749	0.5519	0.0679	-0.0097	8.9121	-0.1544	9.0116	219.095	151.195	8.693	-0.0178	57.4954	0.5749	53.1188	43.5982	1.971	UNDEF	UNDEF	6	6	6	37.1435	18.3725	1.6667
10.8	9.0629	0.0499	-0.0865	5.7762	0.5344	0.068	-0.0095	9.0499	-0.1545	9.1494	219.305	151.305	8.8306	-0.0175	58.363	0.5654	53.738	44.1699	1.9618	UNDEF	UNDEF	6	6	6	37.2284	18.5908	2
10.81	9.3142	0.0502	-0.0865	5.7247	0.5197	0.0681	-0.0093	9.3012	-0.1546	9.4007	219.515	151.415	9.0817	-0.017	59.9789	0.5523	54.8563	45.2025	1.9464	UNDEF	UNDEF	6	6	6	37.3828	18.9956	1.6667
10.82	9.4723	0.0504	-0.0865	5.7464	0.5051	0.0682	-0.0091	9.4593	-0.1547	9.5588	219.725	151.525	9.2396	-0.0167	60.9773	0.5453	55.5381	45.8321	1.9375	UNDEF	UNDEF	6	6	6	37.4759	19.253	2
10.83	9.6993	0.0502	-0.0865	5.722	0.4869	0.0683	-0.0089	9.6863	-0.1548	9.7858	219.935	151.635	9.4664	-0.0164	62.4287	0.5307	56.5042	46.7241	1.9228	UNDEF	UNDEF	6	6	6	37.6083	19.6062	1.6667
10.84	10.396	0.0501	-0.0865	5.7247	0.4694	0.0684	-0.0083	10.383	-0.1549	10.4825	220.145	151.745	10.1629	-0.0152	66.9734	0.4929	59.366	49.3666	1.8805	UNDEF	UNDEF	6	6	6	38.0011	20.6877	2
10.85	10.867	0.0497	-0.0867	5.7233	0.4501	0.0685	-0.008	10.854	-0.1552	10.9537	220.355	151.855	10.6336	-0.0146	70.025	0.4673	61.188	51.049	1.8524	UNDEF	UNDEF	6	6	6	38.2483	21.4037	1.6667
10.86	11.718	0.0489	-0.0867	5.7233	0.4287	0.0686	-0.0074	11.705	-0.1553	11.8047	220.565	151.965	11.4844	-0.0135	75.5729	0.4255	64.2999	53.9225	1.8039	UNDEF	UNDEF	6	6	6	38.6681	22.6794	2
10.87	12.16	0.0447	-0.0867	5.7263	0.38	0.0687	-0.0071	12.147	-0.1554	12.2467	220.775	152.075	11.9262	-0.013	78.4233	0.3747	65.8197	55.3258	1.7642	UNDEF	UNDEF	6	6	6	38.8704	23.2055	1.6667
10.88	12.472	0.0405	-0.0867	5.8018	0.3348	0.0688	-0.007	12.459	-0.1555	12.5587	220.985	152.185	12.238	-0.0127	80.4153	0.331	66.8545	56.2813	1.7307	UNDEF	UNDEF	6	6	6	39.0069	23.5237	1.6667
10.89	12.885	0.0376	-0.0867	5.7504	0.3027	0.0689	-0.0067	12.872	-0.1556	12.9717	221.195	152.295	12.6508	-0.0123	83.0677	0.2974	68.1897	57.5142	1.6985	UNDEF	UNDEF	6	6	6	39.1828	24.0328	2
10.9	13.12	0.0347	-0.0867	5.7777	0.2724	0.069	-0.0066	13.107	-0.1557	13.2067	221.405	152.405	12.8856	-0.0121	84.5483	0.2696	68.9232	58.1915	1.6745	UNDEF	UNDEF	6	6	6	39.2782	24.2702	1.6667
10.91	13.436	0.0344	-0.0867	5.7504	0.2636	0.0691	-0.0065	13.423	-0.1558	13.5227	221.615	152.515	13.2014	-0.0118	86.5579	0.2602	69.8943	59.0882	1.6592	UNDEF	UNDEF	6	6	6	39.4048	24.7252	1.6667
10.92	13.582	0.034	-0.0866	5.7504	0.2556	0.0692	-0.0064	13.569	-0.1558	13.6686	221.825	152.625	13.3472	-0.0117	87.4508	0.2545	70.3263	59.4871	1.6514	UNDEF	UNDEF	6	6	6	39.4599	24.9277	2
10.93	13.744	0.0326	-0.0861	5.829	0.2416	0.0693	-0.0063	13.7311	-0.1554	13.8301	222.035	152.735	13.509	-0.0115	88.4476	0.2413	70.8018	59.9262	1.6382	UNDEF	UNDEF	6	6	6	39.5207	25.1127	1.6667
10.94	13.7131	0.0312	-0.0856	5.8033	0.2285	0.0694	-0.0062	13.7003	-0.155	13.7987	222.245	152.845	13.478	-0.0115	88.1811	0.2317	70.6921	59.8248	1.633	UNDEF	UNDEF	6	6	6	39.5045	25.0125	0.4
10.95	13.8016	0.0315	-0.0848	5.7279	0.2283	0.0695	-0.0061	13.7888	-0.1543	13.8863	222.455	152.955	13.5664	-0.0114	88.6953	0.2323	70.9424	60.056	1.631	UNDEF	UNDEF	6	6	6	39.5357	25.1573	1.1111
10.96	13.89	0.0312	-0.0847	5.7762	0.2248	0.0696	-0.0061	13.8773	-0.1543	13.9747	222.665	153.065	13.6546	-0.0113	89.2081	0.2288	71.191	60.2856	1.6263	UNDEF	UNDEF	6	6	6	39.5666	25.2781	2
10.97	14.04	0.0311	-0.0846	5.7762	0.2234	0.0697	-0.006	14.0273	-0.1543	14.1246	222.875	153.175	13.8044	-0.0112	90.122	0.2256	71.6203	60.682	1.62	UNDEF	UNDEF	6	6	6	39.6211	25.4973	1.6667
10.98	14.19	0.0313	-0.0845	5.8275	0.2246	0.0698	-0.006	14.1773	-0.1543	14.2745	223.085	153.285	13.9542	-0.0111	91.0346	0.2243	72.0449	61.074	1.615	UNDEF	UNDEF	6	6	6	39.675	25.7266	2
10.99	14.377	0.0315	-0.0845	5.8018	0.2272	0.0699	-0.0059	14.3643	-0.1544	14.4615	223.295	153.395	14.141	-0.0109	92.187	0.2224	72.5718	61.5605	1.6086	UNDEF	UNDEF	6	6	6	39.7421	26.0099	1.6667
11	14.458	0.034	-0.0845	5.7536	0.2481	0.07	-0.0058	14.4453	-0.1545	14.5425	223.505	153.505	14.2218	-0.0109	92.6473	0.239	72.7886	61.7606	1.6179	UNDEF	UNDEF	6	6	6	39.7687	26.2375	1.6667
11.01	14.263	0.0381	-0.0845	5.8323	0.2832	0.0701	-0.0059	14.2503	-0.1546	14.3475	223.715	153.615	14.0266	-0.011	91.3102	0.272	72.2088	61.2253	1.6453	UNDEF	UNDEF	6	6	6	39.6912	26.1236	2
11.02	14.036	0.0423	-0.0843	5.8563	0.3207	0.0702	-0.006	14.0234	-0.1545	14.1203	223.925	153.725	13.7994	-0.0112	89.767	0.3068	71.5267	60.5955	1.6735	UNDEF	UNDEF	6	6	6	39.6001	25.9557	1.6667
11.03	13.72	0.0556	-0.0843	5.8067	0.4316	0.0703	-0.0061	13.7074	-0.1546	13.8043	224.135	153.835	13.4832	-0.0115	87.6473	0.4123	70.5656	59.708	1.7407	UNDEF	UNDEF	6	6	6	39.472	25.9677	2
11.04	13.343	0.0635	-0.0843	5.882	0.5059	0.0704	-0.0063	13.3304	-0.1547	13.4273	224.345	153.945	13.106	-0.0118	85.1344	0.4842	69.3931	58.6254	1.7862	UNDEF	UNDEF	6	6	6	39.3156	25.6621	1.6667
11.05	12.378	0.0732	-0.0843	5.9848	0.6	0.0705	-0.0068	12.3654	-0.1548	12.4623	224.555	154.055	12.1408	-0.0127	78.8083	0.6028	66.2618	55.734	1.8644	UNDEF	UNDEF	6	6	6	38.8972	24.487	1.6667
11.06	11.86	0.0924	-0.0842	5.9574	0.7804	0.0706	-0.0071	11.8474	-0.1548	11.9442	224.755	154.155	11.6226	-0.0133	75.3956	0.7948	64.4732	54.0825	1.9472	UNDEF	UNDEF	6	6	6	38.6554	24.1945	2
11.07	10.777	0.1033	-0.0842	5.9077	0.8998	0.0707	-0.0078	10.7644	-0.1549	10.8612	224.955	154.255	10.5394	-0.0147	68.3246	0.9805	60.4851	50.3999	2.0352	UNDEF	UNDEF	6	6	6	38.1124	22.74	1.6667
11.08	10.267	0.1097	-0.0842	5.959	0.9801	0.0708	-0.0082	10.2544	-0.155	10.3512	225.155	154.355	10.0292	-0.0155	64.975	1.0939	58.4587	48.5288	2.0812	UNDEF	UNDEF	5	6	6	37.8325	22.0594	2
11.09	9.7236	0.1117	-0.0842	6.0074	1.0153	0.0709	-0.0087	9.711	-0.1551	9.8078	225.355	154.455	9.4856	-0.0164	61.4134	1.1772	56.1875	46.4317	2.12	UNDEF	UNDEF	5	6	6	37.5165	21.2187	1.6667
11.1	9.676	0.1117	-0.0842	6.0104	1.0308	0.071	-0.0087	9.6634	-0.1552	9.7602	225.555	154.555	9.4378	-0.0164	61.0646	1.1839	55.9692	46.2302	2.1235	UNDEF	UNDEF	5	6	6	37.4845	21.1445	2
11.11	9.687	0.1117	-0.0841	5.9607	1.0391	0.0711	-0.0087	9.6744	-0.1552	9.7711	225.755	154.655	9.4486	-0.0164	61.0947	1.1821	56.0014	46.2599	2.1229	UNDEF	UNDEF	5	6	6	37.4873	21.1635	1.6667
11.12	9.6979	0.1116	-0.084	5.9351	1.0376	0.0712	-0.0087	9.6853	-0.1552	9.7819	225.955	154.755	9.4594	-0.0164	61.1248	1.1803	56.0335	46.2895	2.1223	UNDEF	UNDEF	5	6	6	37.4901	21.1825	2
11.13	9.8735	0.1112	-0.0836	5.9334	1.0289	0.0713	-0.0085	9.861	-0.1549	9.9571	226.155	154.855	9.6348	-0.0161	62.2183	1.1547	56.7633	46.9634	2.1104	UNDEF	UNDEF	5	6	6	37.5898	21.4628	1.6667
11.14	10.486	0.1022	-0.0831	5.9046	0.9338	0.0714	-0.0079	10.4735	-0.1545	10.5691	226.355	154.955	10.2472	-0.0151	66.13	0.9975	59.2459	49.2558	2.0511	UNDEF	UNDEF	6	6	6	37.9309	22.2636	1.6667
11.15	11.487	0.0969	-0.0829	5.9061	0.8719	0.0715	-0.0072	11.4746	-0.1544	11.5699	226.555	155.055	11.248	-0.0137	72.542	0.8617	63.0144	52.7355	1.9812	UNDEF	UNDEF	6	6	6	38.4436	23.7378	2
11.16	11.669	0.087	-0.0824	5.9061	0.7685	0.0716	-0.0071	11.6566	-0.154	11.7514	226.755	155.155	11.4299	-0.0135	73.6676	0.7615	63.6519	53.3242	1.9448	UNDEF	UNDEF	6	6	6	38.5283	23.7837	1.6667
11.17	12.151	0.0808	-0.0821	5.9077	0.7017	0.0717	-0.0068	12.1387	-0.1538	12.2331	226.955	155.255	11.9117	-0.0129	76.7236	0.6782	65.3167	54.8614	1.9021	UNDEF	UNDEF	6	6	6	38.7511	24.3735	1.6667
11.18	12.524	0.0761	-0.0825	5.959	0.6515	0.0718	-0.0066	12.5116	-0.1543	12.6065	227.155	155.355	12.2845	-0.0126	79.0735	0.6198	66.5566	56.0062	1.8697	UNDEF	UNDEF	6	6	6	38.9157	24.8238	2
11.19	12.549	0.0715	-0.0825	5.8804	0.6046	0.0719	-0.0066	12.5366	-0.1544	12.6315	227.355	155.455	12.3093	-0.0125	79.1822	0.5807	66.6247	56.0691	1.854	UNDEF	UNDEF	6	6	6	38.9232	24.7316	1.6667
11.2	12.52	0.0695	-0.0825	5.9848	0.583	0.072	-0.0066	12.5076	-0.1545	12.6025	227.565	155.565	12.2801	-0.0126	78.9384	0.5664	66.5125	55.9655	1.8494	UNDEF	UNDEF	6	6	6	38.9064	24.633	1.6667
11.21	12.476	0.0652	-0.0825	5.9046	0.5449	0.0721	-0.0066	12.4636	-0.1546	12.5585	227.775	155.675	12.2358	-0.0126	78.5987	0.533	66.3503	55.8158	1.8373	UNDEF	UNDEF	6	6	6	38.8829	24.4388	2
11.22	12.423	0.0633	-0.0825	5.8804	0.5326	0.0722	-0.0066	12.4106	-0.1547	12.5055	227.985	155.785	12.1826	-0.0127	78.2016	0.5198	66.1575	55.6378	1.8336	UNDEF	UNDEF	6	6	6	38.8554	24.3022	1.6667
11.23	12.127	0.0614	-0.0825	5.9574	0.5218	0.0723	-0.0068	12.1146	-0.1548	12.2095	228.195	155.895	11.8864	-0.013	76.2464	0.5168	65.1408	54.6989	1.8418	UNDEF	UNDEF	6	6	6	38.7171	23.7938	2
11.24	11.937	0.0552	-0.0825	5.9832	0.4764	0.0724	-0.0069	11.9246	-0.1549	12.0195	228.405	156.005	11.6962	-0.0132	74.9733	0.4723	64.4695	54.079	1.8287	UNDEF	UNDEF	6	6	6	38.6249	23.3101	1.6667
11.25	11.475	0.0515	-0.0825	5.9848	0.4537	0.0725	-0.0072	11.4626	-0.155	11.5575	228.615	156.115	11.234	-0.0138	71.9598	0.4583	62.8155	52.5518	1.8379	UNDEF	UNDEF	6	6	6	38.3994	22.4831	2
11.26	11.252	0.0501	-0.0825	6.0104	0.4521	0.0726	-0.0073	11.2396	-0.1551	11.3345	228.825	156.225	11.0108	-0.0141	70.4804	0.4546	61.9851	51.7851	1.8442	UNDEF	UNDEF	6	6	6	38.2848	22.0961	1.6667
11.27	11.012	0.0501	-0.0826	6.0378	0.4645	0.0727	-0.0075	10.9996	-0.1553	11.0946	229.035	156.335	10.7706	-0.0144	68.8942	0.4649	61.0745	50.9442	1.8575	UNDEF	UNDEF	6	6	6	38.1588	21.7298	2
11.28	10.441	0.0501	-0.0826	6.0074	0.4797	0.0728	-0.0079	10.4286	-0.1554	10.5236	229.245	156.445	10.1994	-0.0152	65.1946	0.4911	58.8491	48.8893	1.8899	UNDEF	UNDEF	6	6	6	37.8517	20.8497	1.6667
11.29	10.161	0.0506	-0.0826	6.0361	0.5023	0.0729	-0.0081	10.1486	-0.1555	10.2436	229.455	156.555	9.9192	-0.0157	63.3589	0.5106	57.7051	47.833	1.909	UNDEF	UNDEF	6	6	6	37.692	20.4342	1.6667
11.3	9.8654	0.0541	-0.0826	6.0378	0.5582	0.073	-0.0084	9.853	-0.1556	9.948	229.665	156.665	9.6233	-0.0162	61.4262	0.5625	56.464	46.687	1.9414	UNDEF	UNDEF	6	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	5.3705	0.1001	-0.082	6.1148	1.7115	0.074	-0.0153	5.3582	-0.156	5.4525	231.665	157.665	5.1265	-0.0304	32.5154	1.9521	31.0859	23.2536	2.4729	UNDEF	UNDEF	5	6	6	33.8028	13.6633	2
11.41	5.1273	0.0988	-0.0819	6.0927	1.7645	0.0741	-0.016	5.115	-0.156	5.2092	231.865	157.765	4.8832	-0.0319	30.9521	2.0231	29.1486	21.4647	2.4993	UNDEF	UNDEF	5	6	6	33.5044	13.2087	1.6667
11.42	4.7503	0.0976	-0.0818	6.1166	1.8189	0.0742	-0.0172	4.738	-0.156	4.8321	232.065	157.865	4.506	-0.0346	28.5432	2.1657	25.9652	18.5252	2.5452	UNDEF	UNDEF	4	5	4	UNDEF	12.511	2
11.43	4.7212	0.0977	-0.0812	6.0634	1.8894	0.0743	-0.0172	4.709	-0.1555	4.8025	232.265	157.965	4.4768	-0.0347	28.3404	2.182	25.696	18.2768	2.5496	UNDEF	UNDEF	4	5	4	UNDEF	12.4614	2
11.44	4.7263	0.0978	-0.0814	6.1116	1.964	0.0744	-0.0172	4.7141	-0.1558	4.8078	232.465	158.065	4.4817	-0.0348	28.3534	2.1818	25.7265	18.3049	2.5495	UNDEF	UNDEF	4	5	4	UNDEF	12.4738	1.6667
11.45	4.7315	0.0983	-0.0809	6.1148	2.0456	0.0745	-0.0171	4.7193	-0.1554	4.8124	232.655	158.155	4.4867	-0.0346	28.3688	2.1915	25.7584	18.3343	2.5505	UNDEF	UNDEF	4	5	4	UNDEF	12.4933	2
11.46	4.7508	0.0988	-0.081	6.0891	2.1077	0.0746	-0.017	4.7387	-0.1556	4.8318	232.845	158.245	4.5058	-0.0345	28.4738	2.1927	25.915	18.4789	2.5493	UNDEF	UNDEF	4	5	4	UNDEF	12.5376	1.6667
11.47	4.8517	0.0989	-0.0809	6.1166	2.1511	0.0747	-0.0167	4.8396	-0.1556	4.9326	233.035	158.335	4.6065	-0.0338	29.0935	2.1473	26.7737	19.2718	2.5364	UNDEF	UNDEF	4	5	4	UNDEF	12.7234	2
11.48	4.7341	0.0987	-0.0809	6.1148	2.177	0.0748	-0.0171	4.722	-0.1557	4.815	233.225	158.425	4.4887	-0.0347	28.3335	2.1993	25.7426	18.3197	2.5518	UNDEF	UNDEF	4	5	4	UNDEF	12.5087	1.6667
11.49	4.5801	0.0985	-0.0811	6.1166	2.1823	0.0749	-0.0177	4.5679	-0.156	4.6612	233.415	158.515	4.3345	-0.036	27.3446	2.2731	24.3574	17.0407	2.5728	UNDEF	UNDEF	4	5	4	UNDEF	12.227	1.6667
11.5	4.2883	0.0947	-0.0811	6.1184	2.0642	0.075	-0.0189	4.2761	-0.1561	4.3694	233.605	158.605	4.0425	-0.0386	25.4881	2.3435	UNDEF	UNDEF	2.6051	337.8912	202.7347	4	5	4	UNDEF	11.6331	2
11.51	4.1792	0.0918	-0.0811	6.1405	1.946	0.0751	-0.0194	4.167	-0.1562	4.2603	233.805	158.705	3.9332	-0.0397	24.7832	2.3343	UNDEF	UNDEF	2.6137	328.7819	197.2692	4	5	4	UNDEF	11.3863	1.6667
11.52	4.127	0.0831	-0.0811	6.1918	1.6971	0.0752	-0.0196	4.1149	-0.1563	4.2081	234.005	158.805	3.8809	-0.0403	24.4379	2.1404	19.9935	13.0112	2.5959	UNDEF	UNDEF	4	5	4	UNDEF	11.1442	2
11.53	4.2133	0.0831	-0.081	6.1405	1.6179	0.0753	-0.0192	4.2012	-0.1563	4.2943	234.205	158.905	3.967	-0.0394	24.9644	2.0955	20.8379	13.7909	2.5829	UNDEF	UNDEF	4	5	4	UNDEF	11.3043	1.6667
11.54	4.2996	0.0764	-0.0806	6.1132	1.417	0.0754	-0.0187	4.2875	-0.156	4.3802	234.405	159.005	4.0531	-0.0385	25.4906	1.8854	21.6649	14.5545	2.5485	UNDEF	UNDEF	4	5	4	UNDEF	11.3421	2
11.55	4.4909	0.0723	-0.0804	6.2192	1.2718	0.0755	-0.0179	4.4788	-0.1559	4.5713	234.605	159.105	4.2442	-0.0367	26.6757	1.7036	23.4565	16.2088	2.5068	UNDEF	UNDEF	5	5	5	32.5964	11.6106	1.6667
11.56	5.6907	0.0698	-0.0801	6.1679	1.1637	0.0756	-0.0141	5.6787	-0.1557	5.7708	234.805	159.205	5.4439	-0.0286	34.1941	1.2824	33.2671	25.2676	2.3478	UNDEF	UNDEF	5	6	6	34.1068	13.6738	2
11.57	6.4	0.0683	-0.0802	6.1679	1.0772	0.0757	-0.0125	6.388	-0.1559	6.4802	235.005	159.305	6.153	-0.0253	38.6238	1.1107	38.1268	29.755	2.2689	UNDEF	UNDEF	5	6	6	34.8347	14.858	1.6667
11.58	7.0242	0.0654	-0.0801	6.1184	0.9744	0.0758	-0.0114	7.0122	-0.1559	7.1043	235.205	159.405	6.777	-0.023	42.5142	0.9648	41.974	33.3074	2.2004	UNDEF	UNDEF	5	6	6	35.4017	15.8414	1.6667
11.59	7.9159	0.0581	-0.0803	6.1902	0.8205	0.0759	-0.0101	7.9039	-0.1562	7.9962	235.405	159.505	7.6685	-0.0204	48.0766	0.7578	46.9187	37.8732	2.0991	UNDEF	UNDEF	5	6	6	36.1193	17.1294	2
11.6	8.1631	0.0552	-0.0803	6.1936	0.74	0.076	-0.0098	8.1511	-0.1563	8.2434	235.605	159.605	7.9154	-0.0197	49.594	0.6968	48.1804	39.0382	2.0686	UNDEF	UNDEF	6	6	6	36.2991	17.4518	1.6667
11.61	8.5319	0.0514	-0.0803	6.1405	0.6575	0.0761	-0.0094	8.5198	-0.1564	8.6122	235.805	159.705	8.284	-0.0189	51.8709	0.6207	49.9996	40.718	2.0264	UNDEF	UNDEF	6	6	6	36.5576	17.9409	1.6667
11.62	8.6657	0.0453	-0.0803	6.1662	0.5542	0.0762	-0.0093	8.6537	-0.1565	8.746	236.015	159.815	8.4176	-0.0186	52.6711	0.5381	50.6296	41.2997	1.9903	UNDEF	UNDEF	6	6	6	36.6455	17.9699	2
11.63	8.7711	0.0423	-0.0803	6.2192	0.5021	0.0763	-0.0092	8.7591	-0.1566	8.8514	236.225	159.925	8.5228	-0.0184	53.2927	0.4959	51.1155	41.7484	1.969	UNDEF	UNDEF	6	6	6	36.7127	18.0418	2
11.64	8.9373	0.0408	-0.0803	6.1148	0.4742	0.0764	-0.009	8.9253	-0.1567	9.0176	236.435	160.035	8.6888	-0.018	54.2933	0.4691	51.8787	42.4531	1.9508	UNDEF	UNDEF	6	6	6	36.8191	18.2569	1.6667
11.65	8.9616	0.04	-0.0802	6.2467	0.4595	0.0765	-0.0089	8.9496	-0.1567	9.0418	236.645	160.145	8.7129	-0.018	54.4065	0.4594	51.9757	42.5427	1.9458	UNDEF	UNDEF	6	6	6	36.831	18.2723	2
11.66	9.0467	0.0399	-0.0801	6.2449	0.4587	0.0766	-0.0089	9.0347	-0.1567	9.1268	236.855	160.255	8.7978	-0.0178	54.8989	0.4541	52.3522	42.8903	1.94	UNDEF	UNDEF	6	6	6	36.8824	18.4058	1.6667
11.67	9.071	0.0399	-0.08	6.1388	0.4611	0.0767	-0.0088	9.059	-0.1567	9.151	237.065	160.365	8.8219	-0.0178	55.0116	0.4527	52.4478	42.9786	1.9387	UNDEF	UNDEF	6	6	6	36.8942	18.4456	1.6667
11.68	9.067	0.0403	-0.08	6.1698	0.4723	0.0768	-0.0088	9.055	-0.1568	9.147	237.275	160.475	8.8177	-0.0178	54.9476	0.4566	52.4139	42.9473	1.9408	UNDEF	UNDEF	6	6	6	36.8875	18.4521	2
11.69	8.8724	0.0406	-0.08	6.1698	0.4863	0.0769	-0.009	8.8604	-0.1569	8.9524	237.485	160.585	8.6229	-0.0182	53.6969	0.4706	51.498	42.1016	1.9557	UNDEF	UNDEF	6	6	6	36.7561	18.1578	1.6667
11.7	8.7265	0.0434	-0.0801	6.1918	0.5335	0.077	-0.0092	8.7145	-0.1571	8.8066	237.695	160.695	8.4768	-0.0185	52.7508	0.5124	50.7944	41.4518	1.9796	UNDEF	UNDEF	6	6	6	36.6543	18.0225	2
11.71	8.5076	0.0718	-0.0801	6.1954	0.9064	0.0771	-0.0094	8.4956	-0.1572	8.5877	237.895	160.795	8.2577	-0.019	51.3554	0.8698	49.726	40.4654	2.1071	UNDEF	UNDEF	5	6	6	36.5005	18.4687	1.6667
11.72	7.9037	0.0868	-0.0802	6.2449	1.127	0.0772	-0.0101	7.8917	-0.1574	7.9839	238.095	160.895	7.6536	-0.0206	47.5688	1.1347	46.6567	37.6313	2.1998	UNDEF	UNDEF	5	6	6	36.0581	17.8203	2
11.73	7.5268	0.0911	-0.0802	6.1936	1.2181	0.0773	-0.0107	7.5148	-0.1575	7.607	238.295	160.995	7.2765	-0.0216	45.1969	1.2525	44.6151	35.7461	2.2429	UNDEF	UNDEF	5	6	6	35.7605	17.2807	1.6667
11.74	6.7566	0.0932	-0.0802	6.221	1.2784	0.0774	-0.0119	6.7446	-0.1576	6.8368	238.495	161.095	6.5061	-0.0242	40.3866	1.4327	40.1217	31.597	2.3168	UNDEF	UNDEF	5	6	6	35.0997	16.0146	2
11.75	6.3351	0.0939	-0.0802	6.1954	1.3096	0.0775	-0.0127	6.3231	-0.1577	6.4153	238.695	161.195	6.0844	-0.0259	37.7455	1.5426	37.4347	29.1159	2.3595	UNDEF	UNDEF	5	6	6	34.6987	15.3018	1.6667
11.76	6.1297	0.0915	-0.0802	6.221	1.2806	0.0776	-0.0131	6.1177	-0.1578	6.2099	238.895	161.295	5.8788	-0.0268	36.4475	1.5556	36.0531	27.8401	2.3739	UNDEF	UNDEF	5	6	6	34.4901	14.9014	2
11.77	6.1077	0.089	-0.0801	6.2432	1.2232	0.0777	-0.0131	6.0957	-0.1578	6.1879	239.095	161.395	5.8566	-0.027	36.2874	1.5204	35.8898	27.6894	2.3695	UNDEF	UNDEF	5	6	6	34.4639	14.8189	1.6667
11.78	6.1224	0.087	-0.08	6.2724	1.1603	0.0778	-0.0131	6.1104	-0.1578	6.2024	239.295	161.495	5.8711	-0.0269	36.3545	1.4812	35.975	27.7681	2.3622	UNDEF	UNDEF	5	6	6	34.4749	14.8057	2
11.79	6.137	0.0828	-0.0794	6.2763	1.0549	0.0779	-0.0129	6.1251	-0.1573	6.2164	239.495	161.595	5.8856	-0.0267	36.4221	1.4071	36.0601	27.8466	2.3485	UNDEF	UNDEF	5	6	6	34.486	14.7508	2
11.8	6.5905	0.0814	-0.079	6.2981	0.9844	0.078	-0.012	6.5787	-0.157	6.6695	239.695	161.695	6.339	-0.0248	39.2032	1.2849	39.004	30.565	2.2995	UNDEF	UNDEF	5	6	6	34.9238	15.5038	1.6667
11.81	7.4578	0.0774	-0.0787	6.3	0.8817	0.0781	-0.0105	7.446	-0.1568	7.5365	239.895	161.795	7.2061	-0.0218	44.5385	1.0747	44.1198	35.2888	2.2097	UNDEF	UNDEF	5	6	6	35.6749	16.8848	2
11.82	8.5319	0.0748	-0.0786	6.2743	0.7998	0.0782	-0.0092	8.5201	-0.1568	8.6105	240.095	161.895	8.28	-0.0189	51.1444	0.9032	49.6888	40.431	2.1176	UNDEF	UNDEF	5	6	6	36.477	18.6002	1.6667
11.83	10.522	0.0675	-0.0786	6.2743	0.678	0.0783	-0.0075	10.5102	-0.1569	10.6006	240.295	161.995	10.2699	-0.0153	63.3965	0.6574	58.3741	48.4508	1.9645	UNDEF	UNDEF	6	6	6	37.6963	21.6057	1.6667
11.84	11.316	0.0602	-0.0786	6.2743	0.5678	0.0784	-0.0069	11.3042	-0.157	11.3946	240.505	162.105	11.0637	-0.0142	68.2502	0.5445	61.3773	51.2238	1.8948	UNDEF	UNDEF	6	6	6	38.1077	22.6374	2
11.85	12.528	0.0579	-0.0786	6.2724	0.5136	0.0785	-0.0063	12.5162	-0.1571	12.6066	240.715	162.215	12.2755	-0.0128	75.6742	0.4718	65.5837	55.1079	1.8249	UNDEF	UNDEF	6	6	6	38.6768	24.4311	1.6667
11.86	13.023	0.058	-0.0786	6.2706	0.4849	0.0786	-0.006	13.0112	-0.1572	13.1016	240.925	162.325	12.7703	-0.0123	78.6711	0.4542	67.1762	56.5784	1.8021	UNDEF	UNDEF	6	6	6	38.8889	25.1897	2
11.87	13.388	0.0559	-0.0785	6.221	0.4426	0.0787	-0.0059	13.3762	-0.1572	13.4665	241.135	162.435	13.1351	-0.012	80.8637	0.4256	68.3077	57.6231	1.7781	UNDEF	UNDEF	6	6	6	39.0384	25.6747	2.5
11.88	13.708	0.0551	-0.0785	6.2292	0.4154	0.0788	-0.0057	13.6962	-0.1573	13.7865	241.345	162.545	13.4549	-0.0117	82.7763	0.4094	69.2724	58.5139	1.7611	UNDEF	UNDEF	6	6	6	39.165	26.1313	2
11.89	14.016	0.0543	-0.0783	6.2229	0.3925	0.0789	-0.0056	14.0042	-0.1572	14.0943	241.555	162.655	13.7627	-0.0114	84.6128	0.3942	70.1789	59.351	1.745	UNDEF	UNDEF	6	6	6	39.2836	26.5676	2
11.9	14.583	0.05	-0.0783	6.2724	0.3511	0.079	-0.0054	14.5713	-0.1573	14.6613	241.765	162.765	14.3295	-0.011	88.0379	0.3488	71.809	60.8562	1.7053	UNDEF	UNDEF	6	6	6	39.497	27.2638	2
11.91	14.814	0.05	-0.0782	6.2783	0.3425	0.0791	-0.0053	14.8023	-0.1573	14.8922	241.975	162.875	14.5603	-0.0108	89.3955	0.3432	72.4457	61.4441	1.6963	UNDEF	UNDEF	6	6	6	39.579	27.6091	2
11.92	15.045	0.0501	-0.0781	6.2527	0.3374	0.0792	-0.0052	15.0333	-0.1573	15.1231	242.185	162.985	14.7911	-0.0106	90.7513	0.3389	73.0723	62.0227	1.6879	UNDEF	UNDEF	6	6	6	39.6595	27.9596	2
11.93	15.26	0.0503	-0.078	6.2743	0.3329	0.0793	-0.0051	15.2483	-0.1573	15.338	242.395	163.095	15.0059	-0.0105	92.0071	0.335	73.6457	62.5521	1.6804	UNDEF	UNDEF	6	6	6	39.7329	28.2857	2
11.94	15.657	0.0524	-0.0779	6.304	0.3409	0.0794	-0.005	15.6453	-0.1573	15.7349	242.605	163.205	15.4027	-0.0102	94.3764	0.3399	74.696	63.5219	1.6733	UNDEF	UNDEF	6	6	6	39.8682	28.9516	2
11.95	15.82	0.0554	-0.0778	6.2506	0.3549	0.0795	-0.0049	15.8083	-0.1573	15.8978	242.815	163.315	15.5655	-0.0101	95.3098	0.3558	75.1104	63.9045	1.6785	UNDEF	UNDEF	6	6	6	39.9204	29.3053	2
11.96	15.921	0.06	-0.0778	6.2527	0.3788	0.0796	-0.0049	15.9093	-0.1574	15.9988	243.025	163.425	15.6663	-0.01	95.8624	0.3831	75.3591	64.1342	1.6913	UNDEF	UNDEF	6	6	6	39.9511	29.6216	2
11.97	15.927	0.0628	-0.0766	6.2292	0.391	0.0797	-0.0048	15.9155	-0.1563	16.0036	243.235	163.535	15.6723	-0.01	95.8344	0.4006	75.3594	64.1345	1.7007	UNDEF	UNDEF	6	6	6	39.9495	29.7289	1.1111
11.98	15.933	0.0658	-0.0765	6.1501	0.4043	0.0798	-0.0048	15.9215	-0.1563	16.0095	243.445	163.645	15.6781	-0.01	95.8054	0.4195	75.3596	64.1347	1.7106	UNDEF	UNDEF	6	6	6	39.9479	29.8419	2
11.99	16.261	0.0688	-0.0764	6.1501	0.417	0.0799	-0.0047	16.2495	-0.1563	16.3374	243.655	163.755	16.0059	-0.0098	97.7429	0.4295	76.1898	64.9013	1.7081	UNDEF	UNDEF	6	6	6	40.0539	30.4305	2.5
12	16.707	0.0703	-0.0763	6.1781	0.4207	0.08	-0.0046	16.6956	-0.1563	16.7833	243.865	163.865	16.4517	-0.0095	100.3979	0.4271	77.2972	65.9238	1.6968	UNDEF	UNDEF	6	6	6	40.1954	31.1434	2
12.01	16.918	0.0718	-0.076	6.1993	0.425	0.0801	-0.0045	16.9066	-0.1561	16.994	244.075	163.975	16.6625	-0.0094	101.6162	0.4308	77.8027	66.3906	1.6942	UNDEF	UNDEF	6	6	6	40.2588	31.508	2
12.02	17.125	0.0732	-0.0759	6.2506	0.4288	0.0802	-0.0044	17.1136	-0.1561	17.2009	244.285	164.085	16.8693	-0.0093	102.8085	0.4342	78.292	66.8424	1.6915	UNDEF	UNDEF	6	6	6	40.3201	31.8643	2
12.03	17.335	0.0747	-0.0759	6.2229	0.4323	0.0803	-0.0044	17.3236	-0.1562	17.4109	244.495	164.195	17.0791	-0.0091	104.0173	0.4374	78.7824	67.2952	1.6888	UNDEF	UNDEF	6	6	6	40.3814	32.2246	2
12.04	17.542	0.0778	-0.0757	6.1993	0.4452	0.0804	-0.0043	17.5306	-0.1561	17.6177	244.705	164.305	17.2859	-0.009	105.2064	0.4503	79.2597	67.7359	1.691	UNDEF	UNDEF	6	6	6	40.441	32.6344	2
12.05	17.903	0.0772	-0.0756	6.2229	0.4361	0.0805	-0.0042	17.8917	-0.1561	17.9786	244.915	164.415	17.6467	-0.0088	107.3305	0.4373	80.0897	68.5023	1.6771	UNDEF	UNDEF	6	6	6	40.5454	33.147	2
12.06	18.061	0.0787	-0.0754	6.2486	0.4396	0.0806	-0.0042	18.0497	-0.156	18.1364	245.125	164.525	17.8046	-0.0088	108.218	0.4419	80.439	68.8249	1.6763	UNDEF	UNDEF	6	6	6	40.5884	33.4308	2
12.07	18.146	0.0798	-0.0753	6.2783	0.4419	0.0807	-0.0041	18.1347	-0.156	18.2213	245.335	164.635	17.8894	-0.0087	108.6608	0.4463	80.6186	68.9907	1.677	UNDEF	UNDEF	6	6	6	40.6097	33.5966	2
12.08	18.264	0.0803	-0.0751	6.2527	0.4403	0.0808	-0.0041	18.2527	-0.1559	18.3391	245.545	164.745	18.0072	-0.0087	109.3034	0.446	80.8723	69.2249	1.6747	UNDEF	UNDEF	6	6	6	40.6404	33.7878	2
12.09	18.487	0.0813	-0.0751	6.2249	0.442	0.0809	-0.0041	18.4757	-0.156	18.5621	245.755	164.855	18.23	-0.0086	110.5819	0.4462	81.3606	69.6758	1.6705	UNDEF	UNDEF	6	6	6	40.7008	34.1511	2.5
12.1	18.608	0.0821	-0.0748	6.2486	0.4424	0.081	-0.004	18.5968	-0.1558	18.6828	245.965	164.965	18.3508	-0.0085	111.2406	0.4473	81.6161	69.9117	1.6688	UNDEF	UNDEF	6	6	6	40.7317	34.3554	2
12.11	18.693	0.082	-0.0747	6.2506	0.4388	0.0811	-0.004	18.6818	-0.1558	18.7677	246.175	165.075	18.4356	-0.0085	111.6802	0.445	81.79	70.0723	1.6662	UNDEF	UNDEF	6	6	6	40.7522	34.4813	2
12.12	18.839	0.0845	-0.0746	6.2743	0.4492	0.0812	-0.004	18.8278	-0.1558	18.9136	246.385	165.185	18.5814	-0.0084	112.4886	0.4547	82.0976	70.3564	1.6684	UNDEF	UNDEF	6	6	6	40.7896	34.7774	2
12.13	18.965	0.0852	-0.0745	6.2486	0.4502	0.0813	-0.0039	18.9538	-0.1558	19.0395	246.595	165.295	18.7072	-0.0083	113.1748	0.4557	82.359	70.5977	1.6667	UNDEF	UNDEF	6	6	6	40.8211	34.9889	2
12.14	19.159	0.086	-0.0743	6.2763	0.451	0.0814	-0.0039	19.1479	-0.1557	19.2333	246.805	165.405	18.901	-0.0082	114.2713	0.455	82.7661	70.9737	1.6628	UNDEF	UNDEF	6	6	6	40.871	35.2998	2
12.15	19.244	0.0862	-0.0742	6.2743	0.4486	0.0815	-0.0039	19.2329	-0.1557	19.3182	247.015	165.515	18.9859	-0.0082	114.7078	0.4539	82.9346	71.1293	1.6608	UNDEF	UNDEF	6	6	6	40.8907	35.4327	2
12.16	19.289	0.0863	-0.074	6.2763	0.4462	0.0816	-0.0038	19.2779	-0.1556	19.363	247.225	165.625	19.0307	-0.0082	114.9022	0.4537	83.0164	71.2047	1.6601	UNDEF	UNDEF	6	6	6	40.8994	35.5071	2
12.17	19.358	0.0863	-0.0738	6.1954	0.4419	0.0817	-0.0038	19.3469	-0.1555	19.4318	247.435	165.735	19.0995	-0.0081	115.2411	0.4519	83.1494	71.3276	1.6581	UNDEF	UNDEF	6	6	6	40.9147	35.6101	2
12.18	19.415	0.0863	-0.0738	6.3	0.4373	0.0818	-0.0038	19.4039	-0.1556	19.4888	247.645	165.845	19.1563	-0.0081	115.5072	0.4505	83.2563	71.4262	1.6565	UNDEF	UNDEF	6	6	6	40.9266	35.6955	2
12.19	19.666	0.0862	-0.0736	6.2527	0.4324	0.0819	-0.0037	19.655	-0.1555	19.7396	247.855	165.955	19.4071	-0.008	116.942	0.4443	83.7741	71.9044	1.6488	UNDEF	UNDEF	6	6	6	40.9903	36.0628	2
12.2	19.861	0.0861	-0.0734	6.2527	0.4269	0.082	-0.0037	19.85	-0.1554	19.9344	248.065	166.065	19.6019	-0.0079	118.0376	0.4393	84.1684	72.2685	1.6428	UNDEF	UNDEF	6	6	6	41.0383	36.346	2
12.21	20.108	0.0859	-0.0732	6.3062	0.4093	0.0821	-0.0036	20.097	-0.1553	20.1812	248.275	166.175	19.8487	-0.0078	119.4448	0.4326	84.6662	72.7281	1.6349	UNDEF	UNDEF	6	6	6	41.0993	36.7003	2
12.22	20.359	0.0856	-0.073	6.302	0.4135	0.0822	-0.0036	20.348	-0.1552	20.432	248.485	166.285	20.0996	-0.0077	120.8742	0.426	85.1658	73.1894	1.627	UNDEF	UNDEF	6	6	6	41.1603	37.0592	2.5
12.23	20.967	0.0854	-0.0729	6.2783	0.4064	0.0823	-0.0035	20.9561	-0.1552	21.0399	248.695	166.395	20.7074	-0.0075	124.4471	0.4122	86.3717	74.303	1.6087	UNDEF	UNDEF	6	6	6	41.3095	37.9335	2
12.24	21.283	0.0851	-0.0725	6.2828	0.3991	0.0824	-0.0034	21.2721	-0.1549	21.3555	248.905	166.505	21.0232	-0.0074	126.2618	0.4046	86.9774	74.8622	1.5992	UNDEF	UNDEF	6	6	6	41.3833	38.3825	2
12.25	21.599	0.0848	-0.0724	6.2506	0.3912	0.0825	-0.0034	21.5881	-0.1549	21.6714	249.115	166.615	21.339	-0.0073	128.0739	0.3973	87.5738	75.413	1.5898	UNDEF	UNDEF	6	6	6	41.4559	38.8306	2
12.26	21.916	0.0846	-0.0722	6.304	0.3842	0.0826	-0.0033

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	25.118	0.085	-0.07	6.3318	0.3371	0.0835	-0.0028	25.1075	-0.1535	25.188	251.215	167.715	24.8563	-0.0062	148.2055	0.342	93.6866	81.0573	1.5021	UNDEF	UNDEF	6	6	6	42.1908	43.8787	2
12.36	25.673	0.0847	-0.0698	6.2527	0.3316	0.0836	-0.0027	25.6625	-0.1534	25.7428	251.425	167.825	25.4111	-0.006	151.4143	0.3333	94.5785	81.8809	1.4884	UNDEF	UNDEF	6	6	6	42.2973	44.6513	2
12.37	25.948	0.0845	-0.0694	6.2549	0.327	0.0837	-0.0027	25.9376	-0.1531	26.0174	251.635	167.935	25.686	-0.006	152.9517	0.3291	95.0057	82.2753	1.4819	UNDEF	UNDEF	6	6	6	42.3474	45.0351	2
12.38	26.265	0.0845	-0.0693	6.2805	0.3234	0.0838	-0.0026	26.2546	-0.1531	26.3343	251.845	168.045	26.0028	-0.0059	154.7369	0.325	95.4946	82.7267	1.4748	UNDEF	UNDEF	6	6	6	42.4049	45.4822	2
12.39	26.516	0.0845	-0.069	6.3062	0.3201	0.0839	-0.0026	26.5056	-0.1529	26.585	252.055	168.155	26.2536	-0.0058	156.1273	0.3219	95.8743	83.0774	1.4694	UNDEF	UNDEF	6	6	6	42.4491	45.8372	2
12.4	26.751	0.0845	-0.0688	6.3574	0.3169	0.084	-0.0026	26.7407	-0.1528	26.8198	252.265	168.265	26.4884	-0.0058	157.4208	0.3191	96.2255	83.4016	1.4644	UNDEF	UNDEF	6	6	6	42.4899	46.1694	2
12.41	27.177	0.0852	-0.0685	6.304	0.3164	0.0841	-0.0025	27.1667	-0.1526	27.2455	252.475	168.375	26.9142	-0.0057	159.847	0.3164	96.8661	83.9932	1.4568	UNDEF	UNDEF	6	6	6	42.5653	46.7919	2
12.42	27.387	0.0858	-0.0683	6.3062	0.3161	0.0842	-0.0025	27.3768	-0.1525	27.4553	252.685	168.485	27.1241	-0.0056	160.988	0.3164	97.1706	84.2744	1.4541	UNDEF	UNDEF	6	6	6	42.6003	47.1126	2
12.43	27.489	0.0856	-0.0681	6.3318	0.3131	0.0843	-0.0025	27.4788	-0.1524	27.5571	252.895	168.595	27.2259	-0.0056	161.487	0.3143	97.31	84.403	1.4515	UNDEF	UNDEF	6	6	6	42.6155	47.2491	2
12.44	27.639	0.0853	-0.0678	6.3062	0.3105	0.0844	-0.0025	27.6288	-0.1522	27.7068	253.105	168.705	27.3757	-0.0056	162.2698	0.3117	97.5209	84.5978	1.4479	UNDEF	UNDEF	6	6	6	42.6393	47.4524	2
12.45	27.902	0.0848	-0.0677	6.2828	0.3073	0.0845	-0.0024	27.8919	-0.1522	27.9697	253.315	168.815	27.6385	-0.0055	163.7209	0.3067	97.899	84.9469	1.4411	UNDEF	UNDEF	6	6	6	42.683	47.8007	2
12.46	28.016	0.0836	-0.0673	6.3389	0.3022	0.0846	-0.0024	28.0059	-0.1519	28.0833	253.525	168.925	27.7524	-0.0055	164.2882	0.3013	98.0533	85.0894	1.436	UNDEF	UNDEF	6	6	6	42.7	47.9191	2
12.47	28.04	0.0815	-0.0671	6.3341	0.294	0.0847	-0.0024	28.0299	-0.1518	28.1071	253.735	169.035	27.7762	-0.0055	164.3222	0.2934	98.074	85.1085	1.4304	UNDEF	UNDEF	6	6	6	42.701	47.875	2
12.48	28.084	0.0794	-0.067	6.3062	0.2864	0.0848	-0.0024	28.0739	-0.1518	28.151	253.945	169.145	27.82	-0.0055	164.4743	0.2854	98.1242	85.1549	1.4243	UNDEF	UNDEF	6	6	6	42.7055	47.8578	2
12.49	28.032	0.0796	-0.0668	6.3085	0.2873	0.0849	-0.0024	28.022	-0.1517	28.0988	254.155	169.255	27.7678	-0.0055	164.0591	0.2866	98.0325	85.0702	1.4261	UNDEF	UNDEF	6	6	6	42.6931	47.7967	2.5
12.5	27.87	0.0762	-0.0666	6.2805	0.2756	0.085	-0.0024	27.86	-0.1516	27.9366	254.365	169.365	27.6056	-0.0055	162.995	0.276	97.7772	84.8344	1.4209	UNDEF	UNDEF	6	6	6	42.6612	47.443	2
12.51	27.728	0.0728	-0.0665	6.3341	0.2643	0.0851	-0.0024	27.718	-0.1516	27.7945	254.575	169.475	27.4634	-0.0055	162.0501	0.2651	97.5504	84.625	1.4151	UNDEF	UNDEF	6	6	6	42.6326	47.1152	1.6667
12.52	27.541	0.0696	-0.0663	6.3877	0.2541	0.0852	-0.0024	27.5311	-0.1515	27.6073	254.785	169.585	27.2763	-0.0056	160.8413	0.2553	97.2548	84.3521	1.4106	UNDEF	UNDEF	6	6	6	42.5958	46.7318	1.6667
12.53	27.448	0.0665	-0.0662	6.3159	0.2445	0.0853	-0.0024	27.4381	-0.1515	27.5142	254.995	169.695	27.1831	-0.0056	160.1878	0.2445	97.0996	84.2088	1.404	UNDEF	UNDEF	6	6	6	42.5758	46.477	2
12.54	27.217	0.0662	-0.0661	6.3877	0.2457	0.0854	-0.0024	27.2071	-0.1515	27.2831	255.205	169.805	26.9519	-0.0056	158.7225	0.2454	96.7342	83.8713	1.4083	UNDEF	UNDEF	6	6	6	42.5305	46.1485	1.6667
12.55	27.067	0.0629	-0.0662	6.3877	0.2364	0.0855	-0.0024	27.0571	-0.1517	27.1332	255.415	169.915	26.8017	-0.0057	157.7357	0.2347	96.4901	83.646	1.4025	UNDEF	UNDEF	6	6	6	42.4998	45.8106	1.6667
12.56	26.844	0.0606	-0.0662	6.3364	0.2311	0.0856	-0.0025	26.8341	-0.1518	26.9102	255.625	170.025	26.5784	-0.0057	156.3208	0.2279	96.132	83.3153	1.4007	UNDEF	UNDEF	6	6	6	42.4553	45.4079	2
12.57	26.338	0.0594	-0.0662	6.3854	0.2305	0.0857	-0.0025	26.3281	-0.1519	26.4042	255.835	170.135	26.0722	-0.0058	153.2444	0.2278	95.3277	82.5726	1.4085	UNDEF	UNDEF	6	6	6	42.3569	44.6601	1.6667
12.58	26.005	0.0551	-0.0662	6.4182	0.2182	0.0858	-0.0025	25.9951	-0.152	26.0712	256.045	170.245	25.739	-0.0059	151.1881	0.2142	94.7849	82.0715	1.4031	UNDEF	UNDEF	6	6	6	42.2899	44.0223	2
12.59	25.113	0.0523	-0.0661	6.3927	0.2124	0.0859	-0.0026	25.1031	-0.152	25.1791	256.255	170.355	24.8468	-0.0061	145.8532	0.2106	93.3219	80.7206	1.4146	UNDEF	UNDEF	6	6	6	42.1111	42.6657	1.6667
12.6	24.664	0.0521	-0.0664	6.4414	0.2176	0.086	-0.0027	24.654	-0.1524	24.7304	256.465	170.465	24.3976	-0.0062	143.1237	0.2134	92.5586	80.0158	1.4244	UNDEF	UNDEF	6	6	6	42.0167	42.032	1.6667
12.61	24.068	0.048	-0.0664	6.4925	0.2076	0.0861	-0.0028	24.058	-0.1525	24.1344	256.675	170.575	23.8014	-0.0064	139.536	0.2018	91.5289	79.0649	1.4255	UNDEF	UNDEF	6	6	6	41.8894	41.0303	2
12.62	22.827	0.0462	-0.0666	6.3877	0.2085	0.0862	-0.0029	22.817	-0.1528	22.8936	256.885	170.685	22.5601	-0.0068	132.174	0.2048	89.3175	77.023	1.4497	UNDEF	UNDEF	6	6	6	41.616	39.214	1.6667
12.63	22.11	0.0467	-0.0668	6.3901	0.2217	0.0863	-0.003	22.1	-0.1531	22.1768	257.095	170.795	21.8429	-0.007	127.8895	0.2138	87.9786	75.7867	1.4699	UNDEF	UNDEF	6	6	6	41.4487	38.2275	1.6667
12.64	21.299	0.0472	-0.0669	6.4925	0.2371	0.0864	-0.0031	21.289	-0.1533	21.3659	257.305	170.905	21.0317	-0.0073	123.0605	0.2244	86.4133	74.3413	1.4934	UNDEF	UNDEF	6	6	6	41.2524	37.103	2
12.65	19.346	0.0484	-0.0672	6.4901	0.2597	0.0865	-0.0035	19.3359	-0.1537	19.4132	257.515	171.015	19.0784	-0.0081	111.5599	0.2539	82.408	70.6429	1.5536	UNDEF	UNDEF	6	6	6	40.7468	34.3672	1.6667
12.66	18.235	0.0587	-0.0674	6.4669	0.3377	0.0866	-0.0037	18.2249	-0.154	18.3024	257.725	171.125	17.9672	-0.0086	104.9944	0.3265	79.9392	68.3634	1.6241	UNDEF	UNDEF	6	6	6	40.4308	33.1609	2
12.67	16.946	0.0675	-0.0676	6.4878	0.4226	0.0867	-0.004	16.9359	-0.1543	17.0136	257.935	171.235	16.6779	-0.0093	97.3979	0.4047	76.8826	65.541	1.6967	UNDEF	UNDEF	6	6	6	40.0356	31.5874	1.6667
12.68	14.235	0.0754	-0.0677	6.5158	0.5178	0.0868	-0.0048	14.2248	-0.1545	14.3027	258.145	171.345	13.9667	-0.0111	81.5121	0.54	69.6344	58.8482	1.8267	UNDEF	UNDEF	6	6	6	39.0823	27.778	2
12.69	12.703	0.0819	-0.0684	6.5414	0.6198	0.0869	-0.0054	12.6927	-0.1553	12.7714	258.345	171.445	12.4344	-0.0125	72.527	0.6586	64.8964	54.4733	1.9155	UNDEF	UNDEF	6	6	6	38.4444	25.6085	2.5
12.7	11.211	0.0918	-0.0687	6.5671	0.7723	0.087	-0.0061	11.2007	-0.1557	11.2797	258.545	171.545	10.9421	-0.0142	63.7859	0.8389	59.6987	49.6739	2.0202	UNDEF	UNDEF	6	6	6	37.7316	23.5177	2
12.71	9.7074	0.1151	-0.0689	6.6182	1.0869	0.0871	-0.0071	9.6971	-0.156	9.7763	258.745	171.645	9.4383	-0.0165	54.9875	1.2197	53.7101	44.1441	2.1676	UNDEF	UNDEF	5	6	6	36.8932	21.5973	2
12.72	8.4833	0.126	-0.0689	6.5671	1.3379	0.0872	-0.0081	8.473	-0.1561	8.5522	258.945	171.745	8.214	-0.019	47.8268	1.5334	48.1039	38.9675	2.2762	UNDEF	UNDEF	5	6	6	36.0911	19.7563	2
12.73	6.4608	0.1389	-0.0689	6.5626	1.6725	0.0873	-0.0107	6.4505	-0.1562	6.5297	259.145	171.845	6.1913	-0.0252	36.0285	2.2438	36.7899	28.5205	2.4757	UNDEF	UNDEF	5	6	6	34.4231	16.4589	2.5
12.74	5.792	0.1444	-0.0689	6.5904	1.9821	0.0874	-0.0119	5.7817	-0.1563	5.8609	259.345	171.945	5.5223	-0.0283	32.1168	2.6143	32.2424	24.3214	2.5564	UNDEF	UNDEF	4	6	0	UNDEF	15.3383	2
12.75	5.2408	0.145	-0.0688	6.6417	2.2486	0.0875	-0.0131	5.2305	-0.1563	5.3096	259.535	172.035	4.9709	-0.0314	28.8949	2.917	UNDEF	UNDEF	2.6222	415.1054	249.0632	4	5	4	UNDEF	14.34	2
12.76	4.8435	0.1447	-0.0687	6.6651	2.525	0.0876	-0.0142	4.8332	-0.1563	4.9122	259.725	172.125	4.5735	-0.0342	26.5706	3.1645	UNDEF	UNDEF	2.6728	381.9812	229.1887	4	5	4	UNDEF	13.6011	2
12.77	4.4909	0.1445	-0.0685	6.7208	2.8159	0.0877	-0.0153	4.4806	-0.1562	4.5594	259.915	172.215	4.2207	-0.037	24.5083	3.4224	UNDEF	UNDEF	2.7216	352.5821	211.5492	4	5	4	UNDEF	12.9383	2.5
12.78	4.0289	0.1415	-0.0681	6.6417	3.0469	0.0878	-0.0169	4.0187	-0.1559	4.097	260.115	172.315	3.7586	-0.0415	21.8122	3.7647	UNDEF	UNDEF	2.787	314.0654	188.4392	4	5	4	UNDEF	12.0259	2
12.79	3.8384	0.1281	-0.0677	6.6673	3.0113	0.0879	-0.0176	3.8283	-0.1556	3.9061	260.315	172.415	3.5679	-0.0436	20.6939	3.5917	UNDEF	UNDEF	2.7914	298.1737	178.9042	4	5	4	UNDEF	11.4856	2
12.8	3.6519	0.123	-0.0667	6.6182	3.0564	0.088	-0.0183	3.6419	-0.1547	3.7186	260.515	172.515	3.3814	-0.0457	19.6005	3.6373	UNDEF	UNDEF	2.8131	282.6154	169.5692	3	5	0	UNDEF	11.0602	2
12.81	3.3804	0.1188	-0.0666	6.6651	3.0842	0.0881	-0.0197	3.3704	-0.1547	3.447	260.715	172.615	3.1097	-0.0498	18.0152	3.8197	UNDEF	UNDEF	2.8549	259.9737	155.9842	3	5	0	UNDEF	10.4833	2
12.82	3.3832	0.1096	-0.0664	6.7165	2.929	0.0882	-0.0196	3.3732	-0.1546	3.4496	260.905	172.705	3.1123	-0.0497	18.0211	3.5199	UNDEF	UNDEF	2.8326	260.1905	156.1143	3	5	0	UNDEF	10.3591	2.5
12.83	3.386	0.1051	-0.066	6.7165	2.834	0.0883	-0.0195	3.3761	-0.1543	3.4519	261.095	172.795	3.115	-0.0495	18.0271	3.3737	UNDEF	UNDEF	2.821	260.4072	156.2443	4	5	4	UNDEF	10.3002	2
12.84	3.3934	0.1006	-0.0654	6.6673	2.6952	0.0884	-0.0193	3.3836	-0.1538	3.4588	261.285	172.885	3.1223	-0.0493	18.0602	3.2229	UNDEF	UNDEF	2.8081	261.0128	156.6077	4	5	4	UNDEF	10.2486	2
12.85	3.433	0.0992	-0.0644	6.6651	2.5827	0.0885	-0.0187	3.4233	-0.1529	3.4974	261.475	172.975	3.1619	-0.0483	18.2794	3.1364	UNDEF	UNDEF	2.7967	264.2937	158.5762	4	5	4	UNDEF	10.3026	2
12.86	3.4493	0.0977	-0.064	6.693	2.4185	0.0886	-0.0185	3.4397	-0.1526	3.5133	261.665	173.065	3.178	-0.048	18.3633	3.0744	UNDEF	UNDEF	2.7898	265.6362	159.3818	4	5	4	UNDEF	10.3121	2.5
12.87	3.5465	0.0836	-0.0637	6.5882	1.9344	0.0887	-0.018	3.5369	-0.1524	3.6102	261.865	173.165	3.2751	-0.0465	18.913	2.5528	UNDEF	UNDEF	2.7308	273.7196	164.2318	4	5	4	UNDEF	10.2681	2
12.88	3.7978	0.0774	-0.0634	6.6417	1.6463	0.0888	-0.0167	3.7883	-0.1522	3.8612	262.065	173.265	3.5262	-0.0432	20.3516	2.1955	UNDEF	UNDEF	2.6665	294.6446	176.7868	4	5	4	UNDEF	10.6296	2
12.89	4.4261	0.0762	-0.0635	6.6375	1.5026	0.0889	-0.0143	4.4166	-0.1524	4.4896	262.265	173.365	4.1543	-0.0367	23.9628	1.8353	20.8946	13.8432	2.5635	UNDEF	UNDEF	4	5	4	UNDEF	11.7617	2
12.9	4.8233	0.0763	-0.0632	6.6118	1.4061	0.089	-0.0131	4.8138	-0.1522	4.8865	262.465	173.465	4.5514	-0.0334	26.2379	1.677	24.4473	17.1237	2.5087	UNDEF	UNDEF	5	5	5	32.4987	12.4815	2
12.91	5.4069	0.0762	-0.0629	6.7421	1.3217	0.0891	-0.0116	5.3975	-0.152	5.4698	262.665	173.565	5.1348	-0.0296	29.5843	1.4834	29.1735	21.4878	2.4354	UNDEF	UNDEF	5	6	6	33.2336	13.5182	2.5
12.92	6.4405	0.076	-0.0626	6.6417	1.252	0.0892	-0.0097	6.4311	-0.1518	6.5031	262.865	173.665	6.1682	-0.0246	35.5181	1.2324	36.4189	28.1779	2.3244	UNDEF	UNDEF	5	6	6	34.3377	15.3164	2
12.93	7.32	0.0756	-0.0618	6.6695	1.1985	0.0893	-0.0084	7.3107	-0.1511	7.3818	263.065	173.765	7.0477	-0.0214	40.5586	1.073	41.7171	33.0702	2.2429	UNDEF	UNDEF	5	6	6	35.1266	16.8065	2
12.94	8.3252	0.0751	-0.0624	6.5694	1.1524	0.0894	-0.0075	8.3158	-0.1518	8.3876	263.265	173.865	8.0526	-0.0189	46.3151	0.9329	47.0433	37.9882	2.1613	UNDEF	UNDEF	5	6	6	35.9046	18.4745	2
12.95	8.2158	0.0755	-0.0628	6.6375	1.1297	0.0895	-0.0076	8.2064	-0.1523	8.2786	263.465	173.965	7.9429	-0.0192	45.6581	0.9511	46.4813	37.4693	2.1711	UNDEF	UNDEF	5	6	6	35.8215	18.3052	2
12.96	7.9888	0.076	-0.0629	6.7186	1.1212	0.0896	-0.0079	7.9794	-0.1525	8.0517	263.665	174.065	7.7157	-0.0198	44.3265	0.9845	45.3056	36.3836	2.1901	UNDEF	UNDEF	5	6	6	35.6488	17.9397	2
12.97	7.7497	0.0768	-0.0632	6.6908	1.1249	0.0897	-0.0081	7.7402	-0.1529	7.8129	263.865	174.165	7.4764	-0.0204	42.9269	1.0274	44.0316	35.2073	2.2119	UNDEF	UNDEF	5	6	6	35.4609	17.5622	2
12.98	7.4376	0.0866	-0.0633	6.693	1.2671	0.0898	-0.0085	7.4281	-0.1531	7.5009	264.065	174.265	7.164	-0.0214	41.11	1.2094	42.3129	33.6203	2.2675	UNDEF	UNDEF	5	6	6	35.2066	17.2564	2
12.99	6.5499	0.0868	-0.0639	6.5904	1.283	0.0899	-0.0098	6.5403	-0.1538	6.6138	264.265	174.365	6.2761	-0.0245	35.9938	1.3836	37.026	28.7385	2.3484	UNDEF	UNDEF	5	6	6	34.4177	15.7427	2
13	6.2641	0.0869	-0.0639	6.6695	1.3071	0.09	-0.0102	6.2546	-0.1539	6.328	264.465	174.465	5.9901	-0.0257	34.3341	1.4512	35.162	27.0174	2.3771	UNDEF	UNDEF	5	6	6	34.1349	15.2504	1.1111
13.01	5.9784	0.0836	-0.0639	6.6417	1.2641	0.0901	-0.0107	5.9688	-0.154	6.0423	264.665	174.565	5.7042	-0.027	32.6764	1.4665	33.2116	25.2164	2.3972	UNDEF	UNDEF	5	6	6	33.837	14.6878	2
13.02	5.5724	0.0804	-0.0639	6.6952	1.2066	0.0902	-0.0115	5.5628	-0.1541	5.6363	264.865	174.665	5.298	-0.0291	30.3321	1.517	30.2804	22.5098	2.4321	UNDEF	UNDEF	5	6	6	33.3862	13.9107	2
13.03	5.5162	0.0715	-0.0639	6.623	1.0587	0.0903	-0.0116	5.5067	-0.1542	5.5801	265.065	174.765	5.2416	-0.0294	29.9922	1.3647	29.847	22.1096	2.41	UNDEF	UNDEF	5	6	6	33.3178	13.6313	2
13.04	5.5298	0.0618	-0.0638	6.6487	0.8998	0.0904	-0.0115	5.5202	-0.1542	5.5936	265.265	174.865	5.2549	-0.0293	30.0514	1.177	29.9356	22.1914	2.3737	UNDEF	UNDEF	5	6	6	33.3298	13.4422	2.5
13.05	5.5433	0.063	-0.0632	6.6952	0.9003	0.0905	-0.0114	5.5338	-0.1537	5.6065	265.465	174.965	5.2684	-0.0292	30.1109	1.1958	30.024	22.2731	2.3768	UNDEF	UNDEF	5	6	6	33.3418	13.4936	2
13.06	5.7839	0.0599	-0.0626	6.6719	0.8421	0.0906	-0.0108	5.7745	-0.1532	5.8465	265.665	175.065	5.5088	-0.0278	31.4674	1.0865	31.7739	23.8889	2.3382	UNDEF	UNDEF	5	6	6	33.6091	13.8387	2
13.07	7.8956	0.0596	-0.0619	6.6439	0.8297	0.0907	-0.0078	7.8863	-0.1526	7.9575	265.865	175.165	7.6204	-0.02	43.5044	0.7823	44.6749	35.8013	2.1433	UNDEF	UNDEF	5	6	6	35.5395	17.3931	2
13.08	8.7832	0.0599	-0.0618	6.6439	0.8279	0.0908	-0.007	8.7739	-0.1526	8.845	266.065	175.265	8.5079	-0.0179	48.5429	0.7044	49.0824	39.8711	2.079	UNDEF	UNDEF	5	6	6	36.1775	18.855	2
13.09	9.2331	0.0602	-0.0624	6.616	0.8272	0.0909	-0.0068	9.2237	-0.1532	9.2954	266.265	175.365	8.9575	-0.0171	51.0791	0.6725	51.1422	41.773	2.0498	UNDEF	UNDEF	6	6	6	36.4714	19.5931	2
13.1	9.2737	0.061	-0.0628	6.6463	0.8361	0.091	-0.0068	9.2643	-0.1538	9.3365	266.465	175.465	8.9978	-0.0171	51.2799	0.6778	51.3112	41.9291	2.05	UNDEF	UNDEF	6	6	6	36.494	19.6813	2.5
13.11	9.0426	0.0648	-0.0632	6.6975	0.8942	0.0911	-0.007	9.0331	-0.1543	9.1058	266.665	175.565	8.7665	-0.0176	49.9329	0.7389	50.2511	40.9502	2.0793	UNDEF	UNDEF	5	6	6	36.3408	19.4141	2
13.12	7.9807	0.0709	-0.0632	6.6719	0.9888	0.0912	-0.0079	7.9712	-0.1544	8.0439	266.865	175.665	7.7043	-0.02	43.8582	0.9201	45.0547	36.152	2.1778	UNDEF	UNDEF	5	6	6	35.5872	17.8309	2
13.13	7.2714	0.078	-0.0638	6.7255	1.106	0.0913	-0.0088	7.2618	-0.1551	7.3352	267.065	175.765	6.9948	-0.0222	39.7961	1.1153	41.1795	32.5738	2.2591	UNDEF	UNDEF	5	6	6	35.0154	16.8106	2
13.14	6.6796	0.0857	-0.064	6.7464	1.2678	0.0914	-0.0096	6.67	-0.1554	6.7436	267.265	175.865	6.4027	-0.0243	36.4071	1.3381	37.6441	29.3093	2.3359	UNDEF	UNDEF	5	6	6	34.4866	15.9662	2
13.15	6.1406	0.0959	-0.0642	6.6975	1.5038	0.0915	-0.0105	6.131	-0.1557	6.2048	267.465	175.965	5.8635	-0.0266	33.322	1.6352	34.14	26.0737	2.4181	UNDEF	UNDEF	5	6	6	33.9556	15.2302	2.5
13.16	5.6623	0.0959	-0.0642	6.7208	1.62	0.0916	-0.0113	5.5527	-0.1558	5.7265	267.665	176.065	5.385	-0.0289	30.5853	1.7807	30.7623	22.9548	2.47	UNDEF	UNDEF	5	6	6	33.4375	14.3863	2
13.17	4.8841	0.0958	-0.0642	6.7231	1.7555	0.0917	-0.0131	4.8745	-0.1559	4.9483	267.865	176.165	4.6066	-0.0338	26.1494	2.0788	24.6146	17.2782	2.5647	UNDEF	UNDEF	4	5	4	UNDEF	12.9867	2
13.18	4.5679	0.0956	-0.0642	6.7464	1.9094	0.0918	-0.0141	4.5583	-0.156	4.6321	268.065	176.265	4.2902	-0.0364	24.3395	2.2291	UNDEF	UNDEF	2.6078	358.3196	214.9918	4	5	4	UNDEF	12.4088	2
13.19	4.2761	0.095	-0.0641	6.6975	2.0457	0.0919	-0.015	4.2665	-0.156	4.3402	268.255	176.355	3.9982	-0.039	22.6715	2.3761	UNDEF	UNDEF	2.6491	333.9871	200.3922	4	5	4	UNDEF	11.8621	2.5
13.2	4.0532	0.092	-0.0638	6.7231	2.1227	0.092	-0.0157	4.0436	-0.1558	4.117	268.445	176.445	3.7752	-0.0413	21.3958	2.4369	UNDEF	UNDEF	2.6758	315.3963	189.2378	4	5	4	UNDEF	11.3998	2
13.21	3.8221	0.0896	-0.0635	6.7255	2.1992	0.0921	-0.0166	3.8126	-0.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	3.2952	0.0661	-0.0625	6.8212	1.8345	0.093	-0.019	3.2858	-0.1555	3.3578	270.355	177.355	3.0155	-0.0516	17.0025	2.1906	UNDEF	UNDEF	2.7296	252.0715	151.2429	4	5	4	UNDEF	9.5342	2
13.31	3.2952	0.0642	-0.0626	6.7721	1.7127	0.0931	-0.019	3.2858	-0.1557	3.3578	270.555	177.455	3.0153	-0.0516	16.9918	2.1303	UNDEF	UNDEF	2.7229	252.0558	151.2335	4	5	4	UNDEF	9.5003	2
13.32	3.3236	0.0639	-0.0626	6.7511	1.6305	0.0932	-0.0188	3.3142	-0.1558	3.3862	270.755	177.555	3.0435	-0.0512	17.1409	2.1009	UNDEF	UNDEF	2.7163	254.4038	152.6422	4	5	4	UNDEF	9.5488	2.5
13.33	3.5222	0.0636	-0.0625	6.7487	1.5385	0.0933	-0.0178	3.5128	-0.1558	3.5847	270.955	177.655	3.2419	-0.0481	18.2481	1.9632	UNDEF	UNDEF	2.6773	270.9371	162.5623	4	5	4	UNDEF	9.9137	2
13.34	4.2599	0.0632	-0.0625	6.7721	1.4462	0.0934	-0.0147	4.2505	-0.1559	4.3224	271.155	177.755	3.9794	-0.0392	22.3868	1.5883	18.7358	11.8498	2.5521	UNDEF	UNDEF	4	5	4	UNDEF	11.2574	2
13.35	4.6085	0.0628	-0.0622	6.8048	1.352	0.0935	-0.0135	4.5992	-0.1557	4.6707	271.355	177.855	4.3278	-0.036	24.3334	1.4502	21.9867	14.8516	2.5001	UNDEF	UNDEF	5	5	5	32.0363	11.8769	2
13.36	4.8881	0.0617	-0.0627	6.7231	1.2407	0.0936	-0.0128	4.8787	-0.1563	4.9508	271.555	177.955	4.6071	-0.0339	25.8894	1.3396	24.4179	17.0966	2.4587	UNDEF	UNDEF	5	5	5	32.419	12.3537	2
13.37	5.184	0.0547	-0.0627	6.7464	1.0241	0.0937	-0.0121	5.1746	-0.1564	5.2467	271.755	178.055	4.9028	-0.0319	27.5355	1.1163	26.8438	19.3366	2.3934	UNDEF	UNDEF	5	5	5	32.7977	12.7142	2.5
13.38	5.4637	0.0569	-0.0627	6.8	0.9885	0.0938	-0.0115	5.4543	-0.1565	5.5264	271.955	178.155	5.1823	-0.0302	29.0889	1.0975	29.0115	21.3381	2.3693	UNDEF	UNDEF	5	5	5	33.1331	13.2554	2
13.39	6.0392	0.0532	-0.0627	6.7977	0.8638	0.0939	-0.0104	6.0298	-0.1566	6.1019	272.155	178.255	5.7576	-0.0272	32.3	0.9241	33.1541	25.1633	2.2914	UNDEF	UNDEF	5	6	6	33.7687	14.1572	2
13.4	6.3149	0.0509	-0.0627	6.7977	0.778	0.094	-0.0099	6.3055	-0.1567	6.3776	272.355	178.355	6.0331	-0.026	33.8266	0.844	34.9936	26.8618	2.254	UNDEF	UNDEF	5	6	6	34.047	14.5674	2
13.41	6.858	0.0505	-0.0621	6.8212	0.7361	0.0941	-0.0091	6.8487	-0.1562	6.9201	272.555	178.455	6.5761	-0.0238	36.8503	0.7682	38.4042	30.0111	2.2013	UNDEF	UNDEF	5	6	6	34.5596	15.4723	2
13.42	7.6119	0.0492	-0.0618	6.8512	0.6883	0.0942	-0.0081	7.6026	-0.156	7.6737	272.755	178.555	7.3299	-0.0213	41.0511	0.6706	42.7191	33.9953	2.1313	UNDEF	UNDEF	5	6	6	35.1996	16.6863	2.5
13.43	8.1064	0.0478	-0.0616	6.7487	0.6489	0.0943	-0.0076	8.0972	-0.1559	8.168	272.955	178.655	7.8242	-0.0199	43.795	0.6108	45.3179	36.3951	2.087	UNDEF	UNDEF	5	6	6	35.5796	17.4572	2
13.44	8.6211	0.0455	-0.0626	6.7208	0.6019	0.0944	-0.0073	8.6117	-0.157	8.6837	273.155	178.755	8.3386	-0.0188	46.648	0.5453	47.8595	38.7418	2.0395	UNDEF	UNDEF	6	6	6	35.9478	18.2209	2
13.45	8.6049	0.0425	-0.0631	6.7955	0.5509	0.0945	-0.0073	8.5954	-0.1576	8.668	273.365	178.865	8.3221	-0.0189	46.5271	0.5108	47.7674	38.6568	2.0273	UNDEF	UNDEF	6	6	6	35.9328	18.1005	2
13.46	8.5238	0.042	-0.0632	6.8234	0.5368	0.0946	-0.0074	8.5143	-0.1578	8.587	273.575	178.975	8.2407	-0.0192	46.0441	0.5098	47.3604	38.281	2.0309	UNDEF	UNDEF	6	6	6	35.8722	17.9554	2
13.47	8.386	0.0421	-0.0633	6.8512	0.5329	0.0947	-0.0075	8.3765	-0.158	8.4493	273.785	179.085	8.1027	-0.0195	45.2451	0.5199	46.6701	37.6436	2.0416	UNDEF	UNDEF	6	6	6	35.7702	17.7389	2
13.48	8.232	0.0422	-0.0633	6.7768	0.5331	0.0948	-0.0077	8.2225	-0.1581	8.2953	273.995	179.195	7.9485	-0.0199	44.3568	0.5315	45.887	36.9205	2.0536	UNDEF	UNDEF	6	6	6	35.6545	17.4955	2
13.49	7.7983	0.0426	-0.0634	6.8	0.5438	0.0949	-0.0081	7.7888	-0.1583	7.8617	274.205	179.305	7.5146	-0.0211	41.9095	0.5667	43.6272	34.8339	2.0684	UNDEF	UNDEF	5	6	6	35.3218	16.8029	2
13.5	7.6565	0.0438	-0.0636	6.9538	0.5713	0.095	-0.0083	7.647	-0.1586	7.7201	274.415	179.415	7.3726	-0.0215	41.0922	0.5936	42.8518	34.1179	2.1054	UNDEF	UNDEF	5	6	6	35.2059	16.61	2.5
13.51	7.5592	0.0443	-0.0636	6.8257	0.597	0.0951	-0.0084	7.5497	-0.1587	7.6228	274.625	179.525	7.275	-0.0218	40.5238	0.6086	42.3071	33.615	2.1159	UNDEF	UNDEF	5	6	6	35.1238	16.4679	2
13.52	7.4741	0.0448	-0.0636	6.9237	0.6274	0.0952	-0.0085	7.4646	-0.1588	7.5377	274.825	179.625	7.1897	-0.0221	40.0264	0.6229	41.8246	33.1695	2.1254	UNDEF	UNDEF	5	6	6	35.0509	16.3452	2
13.53	7.3363	0.0526	-0.0636	6.7977	0.7701	0.0953	-0.0087	7.3268	-0.1589	7.3999	275.025	179.725	7.0517	-0.0225	39.2362	0.7461	41.0398	32.4447	2.1713	UNDEF	UNDEF	5	6	6	34.933	16.3474	2
13.54	7.1052	0.0593	-0.0636	6.8257	0.9153	0.0954	-0.009	7.0957	-0.159	7.1688	275.225	179.825	6.8204	-0.0233	37.9282	0.8694	39.699	31.2067	2.2181	UNDEF	UNDEF	5	6	6	34.7319	16.1431	2
13.55	6.3878	0.067	-0.0637	6.8536	1.0965	0.0955	-0.01	6.3782	-0.1592	6.4515	275.425	179.925	6.1028	-0.0261	33.9187	1.098	35.2698	27.1169	2.3132	UNDEF	UNDEF	5	6	6	34.0641	15.117	2.5
13.56	5.9014	0.0771	-0.064	6.8305	1.3404	0.0956	-0.0108	5.8918	-0.1596	5.9654	275.625	180.025	5.6162	-0.0284	31.1967	1.3734	31.9708	24.0707	2.3974	UNDEF	UNDEF	5	6	6	33.5593	14.5	2
13.57	5.4434	0.0812	-0.0641	6.8816	1.5071	0.0957	-0.0118	5.4338	-0.1598	5.5075	275.825	180.125	5.158	-0.031	28.6354	1.5738	28.606	20.9638	2.4618	UNDEF	UNDEF	5	5	5	33.0384	13.777	2
13.58	4.9935	0.0815	-0.0644	6.8536	1.6302	0.0958	-0.0129	4.9838	-0.1602	5.0579	276.025	180.225	4.7078	-0.034	26.1218	1.7317	25.0138	17.6468	2.5183	UNDEF	UNDEF	5	5	5	32.4755	12.9816	2
13.59	4.5355	0.0817	-0.0646	6.833	1.7694	0.0959	-0.0143	4.5258	-0.1605	4.6001	276.225	180.325	4.2496	-0.0378	23.5662	1.9221	21.0094	13.9492	2.581	UNDEF	UNDEF	4	5	4	UNDEF	12.1572	2.5
13.6	3.7938	0.0816	-0.0646	6.856	1.9234	0.096	-0.017	3.7841	-0.1606	3.8584	276.425	180.425	3.5077	-0.0458	19.4412	2.326	UNDEF	UNDEF	2.6973	293.1146	175.8688	4	5	4	UNDEF	10.7904	2
13.61	3.4533	0.0815	-0.0646	6.9073	2.0974	0.0961	-0.0187	3.4436	-0.1607	3.5179	276.615	180.515	3.167	-0.0508	17.5442	2.5734	UNDEF	UNDEF	2.7592	264.7238	158.8343	4	5	4	UNDEF	10.1522	2
13.62	3.1696	0.0793	-0.0646	6.8768	2.2119	0.0962	-0.0204	3.1599	-0.1608	3.2342	276.805	180.605	2.8831	-0.0558	15.9636	2.7502	UNDEF	UNDEF	2.8093	241.0663	144.6398	4	5	4	UNDEF	9.579	2
13.63	2.8656	0.0786	-0.0646	6.8816	2.3653	0.0963	-0.0225	2.8559	-0.1609	2.9302	276.995	180.695	2.5789	-0.0624	14.2722	3.049	UNDEF	UNDEF	2.875	215.7171	129.4303	3	5	0	UNDEF	8.9902	2.5
13.64	2.5535	0.0759	-0.0643	6.8792	2.4399	0.0964	-0.0252	2.5439	-0.1607	2.6178	277.185	180.785	2.2667	-0.0709	12.5379	3.3486	UNDEF	UNDEF	2.9445	189.6929	113.8158	3	4	4	UNDEF	8.3471	2
13.65	2.473	0.0732	-0.064	6.9817	2.439	0.0965	-0.0259	2.4634	-0.1605	2.5369	277.375	180.875	2.186	-0.0734	12.0857	3.3474	UNDEF	UNDEF	2.9572	182.9656	109.7794	3	4	4	UNDEF	8.1467	2
13.66	2.4713	0.0663	-0.0637	7.0073	2.2346	0.0966	-0.0258	2.4617	-0.1603	2.535	277.565	180.965	2.1842	-0.0734	12.0696	3.0346	UNDEF	UNDEF	2.9328	182.8114	109.6868	3	4	4	UNDEF	8.0218	2.5
13.67	2.473	0.0641	-0.0634	6.9841	2.13	0.0967	-0.0256	2.4635	-0.1601	2.5364	277.755	181.055	2.1858	-0.0732	12.0725	2.933	UNDEF	UNDEF	2.9241	182.9409	109.7645	3	4	4	UNDEF	7.986	2
13.68	2.4748	0.0635	-0.0635	6.9538	2.0548	0.0968	-0.0256	2.4653	-0.1603	2.5383	277.945	181.145	2.1873	-0.0733	12.075	2.9021	UNDEF	UNDEF	2.9214	183.0703	109.8422	3	4	4	UNDEF	7.9787	2
13.69	2.517	0.0628	-0.0634	6.961	1.9674	0.0969	-0.0252	2.5075	-0.1603	2.5804	278.145	181.245	2.2294	-0.0719	12.3002	2.8191	UNDEF	UNDEF	2.9076	186.5713	111.9428	3	4	4	UNDEF	8.0485	2
13.7	2.667	0.0626	-0.0632	6.9561	1.9021	0.097	-0.0237	2.6575	-0.1602	2.7302	278.345	181.345	2.3792	-0.0673	13.1196	2.6293	UNDEF	UNDEF	2.8673	199.0546	119.4328	4	5	4	UNDEF	8.3298	2
13.71	3.5546	0.0623	-0.0629	6.9585	1.8368	0.0971	-0.0177	3.5452	-0.16	3.6175	278.545	181.445	3.2666	-0.049	18.0034	1.9061	UNDEF	UNDEF	2.6749	273.0046	163.8028	4	5	4	UNDEF	9.9926	2.5
13.72	4.0937	0.0623	-0.0628	6.8816	1.7912	0.0972	-0.0153	4.0843	-0.16	4.1565	278.745	181.545	3.8055	-0.042	20.962	1.6377	16.603	9.8805	2.5833	UNDEF	UNDEF	4	5	4	UNDEF	10.9852	2
13.73	4.3612	0.062	-0.0628	6.8768	1.74	0.0973	-0.0144	4.3518	-0.1601	4.424	278.945	181.645	4.0728	-0.0393	22.4219	1.5228	19.2169	12.2941	2.5414	UNDEF	UNDEF	4	5	4	UNDEF	11.4652	2
13.74	4.4869	0.0617	-0.0636	6.8792	1.6923	0.0974	-0.0142	4.4774	-0.161	4.5505	279.145	181.745	4.1982	-0.0383	23.0995	1.4702	20.3834	13.3712	2.5222	UNDEF	UNDEF	5	5	5	31.7165	11.6866	2
13.75	4.5355	0.0603	-0.0638	6.9049	1.6161	0.0975	-0.0141	4.5259	-0.1613	4.5993	279.345	181.845	4.2466	-0.038	23.3527	1.4192	20.8178	13.7724	2.5099	UNDEF	UNDEF	5	5	5	31.7842	11.7434	2
13.76	4.0937	0.0589	-0.064	6.9516	1.5378	0.0976	-0.0156	4.0841	-0.1616	4.1577	279.545	181.945	3.8046	-0.0425	20.9105	1.5471	16.5527	9.8341	2.5705	UNDEF	UNDEF	4	5	4	UNDEF	10.9163	2.5
13.77	3.8667	0.0589	-0.064	6.9772	1.4976	0.0977	-0.0165	3.8571	-0.1617	3.9307	279.745	182.045	3.5774	-0.0452	19.651	1.6469	14.1731	7.6368	2.608	UNDEF	UNDEF	4	5	4	UNDEF	10.5048	2
13.78	3.6357	0.059	-0.0639	6.9561	1.4749	0.0978	-0.0176	3.6261	-0.1617	3.6996	279.945	182.145	3.3462	-0.0483	18.3709	1.7623	UNDEF	UNDEF	2.6486	279.6463	167.7878	4	5	4	UNDEF	10.083	2
13.79	3.5773	0.0591	-0.0639	7.0006	1.4591	0.0979	-0.0179	3.5677	-0.1618	3.6412	280.145	182.245	3.2875	-0.0492	18.0392	1.7975	UNDEF	UNDEF	2.66	274.7609	164.8566	4	5	4	UNDEF	9.979	2
13.8	3.5497	0.0617	-0.0634	6.9794	1.5031	0.098	-0.0179	3.5402	-0.1614	3.6131	280.345	182.345	3.2598	-0.0495	17.8772	1.8922	UNDEF	UNDEF	2.6757	272.4442	163.4665	4	5	4	UNDEF	9.9826	2.5
13.81	3.542	0.0678	-0.0628	6.9538	1.6248	0.0981	-0.0177	3.5326	-0.1609	3.6049	280.545	182.445	3.2521	-0.0495	17.8249	2.085	UNDEF	UNDEF	2.7005	271.791	163.0746	4	5	4	UNDEF	10.0914	2
13.82	3.7956	0.0677	-0.0625	7.0563	1.5777	0.0982	-0.0165	3.7862	-0.1607	3.8581	280.745	182.545	3.5054	-0.0458	19.2032	1.9309	UNDEF	UNDEF	2.6549	292.902	175.7412	4	5	4	UNDEF	10.5604	2
13.83	4.0491	0.0676	-0.0625	7.0307	1.51	0.0983	-0.0154	4.0397	-0.1608	4.1116	280.945	182.645	3.7588	-0.0428	20.5797	1.7975	UNDEF	UNDEF	2.6126	314.0129	188.4078	4	5	4	UNDEF	11.0256	2
13.84	4.3896	0.067	-0.0624	7.0097	1.4227	0.0984	-0.0142	4.3802	-0.1608	4.452	281.145	182.745	4.0991	-0.0392	22.4307	1.6343	19.3484	12.4156	2.5584	UNDEF	UNDEF	4	5	4	UNDEF	11.6355	2
13.85	4.7665	0.0658	-0.0625	7.0073	1.3185	0.0985	-0.0131	4.7571	-0.161	4.829	281.345	182.845	4.4758	-0.036	24.4785	1.4695	22.754	15.5601	2.5011	UNDEF	UNDEF	5	5	5	32.0761	12.29	2.5
13.86	5.0584	0.0643	-0.0625	7.033	1.2147	0.0986	-0.0124	5.049	-0.1611	5.1209	281.545	182.945	4.7675	-0.0338	26.0596	1.3485	25.2078	17.8259	2.4579	UNDEF	UNDEF	5	5	5	32.462	12.7793	2
13.87	5.3907	0.0628	-0.0625	6.9817	1.1186	0.0987	-0.0116	5.3813	-0.1612	5.4532	281.745	183.045	5.0996	-0.0316	27.8597	1.2317	27.8354	20.2521	2.4121	UNDEF	UNDEF	5	5	5	32.8718	13.3338	2
13.88	6.0554	0.0631	-0.0625	6.961	1.0637	0.0988	-0.0103	6.046	-0.1613	6.1179	281.945	183.145	5.7641	-0.028	31.4728	1.095	32.6476	24.6956	2.3399	UNDEF	UNDEF	5	6	6	33.6139	14.4996	2
13.89	6.4932	0.0606	-0.0621	6.9841	0.9736	0.0989	-0.0096	6.4839	-0.161	6.5553	282.145	183.245	6.2017	-0.026	33.844	0.977	35.5316	27.3586	2.2868	UNDEF	UNDEF	5	6	6	34.052	15.1909	2
13.9	6.9107	0.0581	-0.0624	7.0596	0.897	0.099	-0.009	6.9013	-0.1613	6.973	282.345	183.345	6.619	-0.0244	36.1014	0.8772	38.1049	29.7347	2.2384	UNDEF	UNDEF	5	6	6	34.4389	15.8362	2.5
13.91	7.2673	0.0509	-0.0617	6.9866	0.7618	0.0991	-0.0085	7.258	-0.1608	7.329	282.545	183.445	6.9755	-0.023	38.025	0.7304	40.1801	31.651	2.1785	UNDEF	UNDEF	5	6	6	34.7481	16.2416	2
13.92	7.5389	0.0416	-0.061	6.9866	0.6065	0.0992	-0.0081	7.5298	-0.1602	7.5999	282.745	183.545	7.247	-0.0221	39.4835	0.5745	41.6902	33.0453	2.1141	UNDEF	UNDEF	5	6	6	34.9712	16.4119	2
13.93	7.7416	0.0403	-0.0596	7.0634	0.5766	0.0993	-0.0077	7.7327	-0.1589	7.8012	282.955	183.655	7.4497	-0.0213	40.5636	0.5412	42.7774	34.0492	2.0918	UNDEF	UNDEF	5	6	6	35.1306	16.7032	2
13.94	7.6848	0.0391	-0.0536	6.9817	0.5534	0.0994	-0.007	7.6768	-0.153	7.7384	283.165	183.765	7.3936	-0.0207	40.234	0.529	42.4582	33.7544	2.0904	UNDEF	UNDEF	5	6	6	35.0817	16.5719	2
13.95	7.5551	0.0385	-0.0525	7.0404	0.5448	0.0995	-0.007	7.5472	-0.152	7.6076	283.375	183.875	7.2638	-0.0209	39.5042	0.5303	41.7382	33.0897	2.098	UNDEF	UNDEF	5	6	6	34.9734	16.3415	2
13.96	7.2917	0.0387	-0.0529	7.0097	0.5515	0.0996	-0.0073	7.2838	-0.1525	7.3446	283.585	183.985	7.0002	-0.0218	38.0475	0.553	40.2521	31.7174	2.1208	UNDEF	UNDEF	5	6	6	34.7507	15.9167	2
13.97	7.1822	0.0389	-0.0447	6.9866	0.5615	0.0997	-0.0062	7.1756	-0.1444	7.2269	283.795	184.095	6.8918	-0.0209	37.4359	0.5645	39.6109	31.1254	2.1311	UNDEF	UNDEF	5	6	6	34.6533	15.7433	1.25
13.98	7.0728	0.0396	-0.0451	6.9841	0.5832	0.0998	-0.0064	7.066	-0.1449	7.1179	284.005	184.205	6.782	-0.0214	36.8178	0.5834	38.9601	30.5244	2.1441	UNDEF	UNDEF	5	6	6	34.5542	15.5854	2
13.99	6.7202	0.0445	-0.0457	7.0147	0.6749	0.0999	-0.0068	6.7133	-0.1456	6.7659	284.205	184.305	6.4291	-0.0226	34.8831	0.692	36.8258	28.5537	2.1997	UNDEF	UNDEF	5	6	6	34.2316	15.1515	2
14	6.3797	0.053	-0.0459	7.0122	0.8355	0.1	-0.0072	6.3728	-0.1459	6.4256	284.405	184.405	6.0884	-0.024	33.0165	0.8712	34.6559	26.55	2.2701	UNDEF	UNDEF	5	6	6	33.901	14.8183	2.5
14.01	6.0757	0.0554	-0.046	7.0404	0.9099	0.1001	-0.0076	6.0688	-0.1461	6.1217	284.605	184.505	5.7842	-0.0253	31.3498	0.9569	32.6176	24.6679	2.3104	UNDEF	UNDEF	5	6	6	33.5881	14.3606	2
14.02	5.8325	0.0577	-0.046	6.9892	0.9926	0.1002	-0.0079	5.8256	-0.1462	5.8785	284.805	184.605	5.5408	-0.0264	30.0143	1.0407	30.9102	23.0913	2.3456	UNDEF	UNDEF	5	6	6	33.324	14.0009	2
14.03	5.719	0.0586	-0.046	6.9892	1.0588	0.1003	-0.008	5.7121	-0.1463	5.765	285.005	184.705	5.4271	-0.027	29.3825	1.0791	30.0824	22.327	2.3617	UNDEF	UNDEF	5	6	6	33.1946	13.8276	2
14.04	5.4069	0.0595	-0.046	6.9841	1.1302	0.1004	-0.0085	5.4	-0.1464	5.4529	285.205	184.805	5.1148	-0.0286	27.6767	1.1626	27.7415	20.1655	2.401	UNDEF	UNDEF	5	5	5	32.8293	13.3062	2
14.05	5.0381	0.0691	-0.0458	7.0378	1.381	0.1005	-0.0091	5.0312	-0.1463	5.0839	285.405	184.905	4.7458	-0.0308	25.6663	1.455	24.7977	17.4473	2.4816	UNDEF	UNDEF	5	5	5	32.3661	12.8708	2.5
14.06	4.572	0.0696	-0.0459	6.9892	1.4602	0.1006	-0.01	4.5651	-0.1465	4.6179	285.605	185.005	4.2795	-0.0342	23.1319	1.6263	20.7572	13.7164	2.5461	UNDEF	UNDEF	4	5	4	UNDEF	12.0467	2
14.07	4.2396	0.0701	-0.046	7.0147	1.5383	0.1007	-0.0109	4.2327	-0.1467	4.2856	285.805	185.105	3.9469	-0.0372	21.3224	1.7771	17.6129	10.813	2.597	UNDEF	UNDEF	4	5	4	UNDEF	11.4549	2
14.08	3.9883	0.0701	-0.0459	7.0378	1.5981	0.1008	-0.0115	3.9814	-0.1467	4.0342	286.005	185.205	3.6954	-0.0397	19.953	1.8975	UNDEF	UNDEF	2.6369	308.5246	185.1148	4	5	4	UNDEF	10.9949	2.5
14.09	3.6762	0.0702	-0.0466	7.0842	1.6551	0.1009	-0.0127	3.6692	-0.1475	3.7228	286.205	185.305	3.383	-0.0436	18.2565	2.074	UNDEF	UNDEF	2.6907	282.4996	169.4998	4	5	4	UNDEF	10.4197	2
14.1	3.6762	0.07	-0.0467	7.1098	1.7061	0.101	-0.0127	3.6692	-0.1477	3.7228	286.405	185.405	3.3828	-0.0436	18.2453	2.0693	UNDEF	UNDEF	2.6903	282.4805	169.4883	4	5	4	UNDEF	10.4177	2
14.11	3.6774	0.0698	-0.0466	7.0634	1.7498	0.1011	-0.0127	3.6704	-0.1477	3.7241	286.605	185.505	3.3838	-0.0437	18.241	2.0637	UNDEF	UNDEF	2.6897	282.5666	169.54	4	5	4	UNDEF	10.418	2
14.12	3.6786	0.0695	-0.0466	7.0891	1.7709	0.1012	-0.0127	3.6716	-0.1478	3.7253	286.805	185.605	3.3848	-0.0437	18.2368	2.0529	UNDEF	UNDEF	2.6885	282.6527	169.5916	4	5	4	UNDEF	10.4148	2
14.13	3.6965	0.0664	-0.0466	7.0404	1.6976	0.1013	-0.0126	3.6895	-0.1479	3.7431	287.005	185.705	3.4025	-0.0435	18.3221	1.9513	UNDEF	UNDEF	2.6743	284.1246	170.4748	4	5	4	UNDEF	10.3884	2.5
14.14	3.8384	0.0653	-0.0463	7.0891	1.6503	0.1014	-0.0121	3.8315	-0.1477	3.8847	287.205	185.805	3.5443	-0.0417	19.0751	1.8436	UNDEF	UNDEF	2.646	295.9329	177.5598	4	5	4	UNDEF	10.6307	2
14.15	3.9032	0.065	-0.0458	7.0609	1.6084	0.1015	-0.0117	3.8963	-0.1473	3.949	287.405	185.905	3.6089	-0.0408	19.4127	1.8002	UNDEF	UNDEF	2.6339	301.3163	180.7898	4	5	4	UNDEF	10.7436	2
14.16	3.9437	0.0655	-0.0462	7.1146	1.5776	0.1016	-0.0117	3.9368	-0.1478	3.9899	287.605	186.005	3.6492

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	5.3745	0.0587	-0.0473	7.189	1.0687	0.1025	-0.0088	5.3674	-0.1498	5.4218	289.405	186.905	5.078	-0.0295	27.1689	1.1567	27.2342	19.6971	2.4066	UNDEF	UNDEF	5	5	5	32.7171	13.2604	2
14.26	5.7231	0.0587	-0.0472	7.1402	1.0651	0.1026	-0.0082	5.716	-0.1498	5.7703	289.605	187.005	5.4264	-0.0276	29.0175	1.0826	29.8297	22.0937	2.3671	UNDEF	UNDEF	5	5	5	33.1197	13.8707	2
14.27	6.1811	0.0588	-0.0468	7.1634	1.0754	0.1027	-0.0076	6.1741	-0.1495	6.2279	289.805	187.105	5.8843	-0.0254	31.4491	0.9984	33.0119	25.032	2.3189	UNDEF	UNDEF	5	6	6	33.6085	14.664	2.5
14.28	6.3919	0.0642	-0.0476	7.1122	1.1958	0.1028	-0.0074	6.3848	-0.1504	6.4395	290.005	187.205	6.0948	-0.0247	32.5566	1.0532	34.3912	26.3056	2.3184	UNDEF	UNDEF	5	6	6	33.8179	15.1613	2
14.29	6.3919	0.0696	-0.0481	7.1427	1.33	0.1029	-0.0075	6.3847	-0.151	6.44	290.205	187.305	6.0945	-0.0248	32.5378	1.1426	34.379	26.2944	2.3378	UNDEF	UNDEF	5	6	6	33.8145	15.2909	2
14.3	6.1244	0.0703	-0.0482	7.1965	1.3922	0.103	-0.0079	6.1172	-0.1512	6.1726	290.405	187.405	5.8268	-0.0259	31.0919	1.2073	32.593	24.6452	2.3674	UNDEF	UNDEF	5	6	6	33.5397	14.8455	2
14.31	5.1678	0.0704	-0.0479	7.1914	1.453	0.1031	-0.0093	5.1606	-0.151	5.2157	290.605	187.505	4.87	-0.031	25.9727	1.4456	25.5338	18.1269	2.4758	UNDEF	UNDEF	5	5	5	32.441	13.1658	2.5
14.32	4.653	0.0704	-0.0476	7.1659	1.5202	0.1032	-0.0102	4.6459	-0.1508	4.7006	290.805	187.605	4.3551	-0.0346	23.214	1.6162	21.1674	14.0952	2.5433	UNDEF	UNDEF	4	5	4	UNDEF	12.2435	2
14.33	4.195	0.0704	-0.0462	7.2477	1.6042	0.1033	-0.011	4.1881	-0.1495	4.2412	291.005	187.705	3.8971	-0.0384	20.7617	1.8059	UNDEF	UNDEF	2.6105	325.3329	195.1998	4	5	4	UNDEF	11.4113	2
14.34	3.7897	0.0687	-0.0442	7.2196	1.6685	0.1034	-0.0117	3.7831	-0.1476	3.8339	291.205	187.805	3.4919	-0.0423	18.593	1.9677	UNDEF	UNDEF	2.6711	291.5413	174.9248	4	5	4	UNDEF	10.6326	2
14.35	3.4209	0.0668	-0.0435	7.2222	1.74	0.1035	-0.0127	3.4144	-0.147	3.4644	291.405	187.905	3.123	-0.0471	16.62	2.1404	UNDEF	UNDEF	2.732	260.7913	156.4748	4	5	4	UNDEF	9.9105	2
14.36	2.898	0.065	-0.0432	7.2171	1.8128	0.1036	-0.0149	2.8915	-0.1468	2.9412	291.605	188.005	2.5999	-0.0565	13.829	2.4993	UNDEF	UNDEF	2.8359	217.1996	130.3198	4	5	4	UNDEF	8.8904	2.5
14.37	2.6751	0.0628	-0.0428	7.1965	1.8625	0.1037	-0.016	2.6687	-0.1465	2.7179	291.805	188.105	2.3769	-0.0616	12.6359	2.6422	UNDEF	UNDEF	2.8819	198.6079	119.1648	3	5	0	UNDEF	8.4262	2
14.38	2.5807	0.0602	-0.0426	7.2222	1.8445	0.1038	-0.0165	2.5744	-0.1464	2.6233	292.005	188.205	2.2823	-0.0641	12.1269	2.6358	UNDEF	UNDEF	2.896	190.728	114.4368	3	4	4	UNDEF	8.1962	2
14.39	2.5624	0.0597	-0.0426	7.2733	1.868	0.1039	-0.0166	2.556	-0.1465	2.6049	292.205	188.305	2.2638	-0.0647	12.0218	2.6382	UNDEF	UNDEF	2.8993	189.1794	113.5077	3	4	4	UNDEF	8.1538	2
14.4	2.6816	0.0601	-0.0424	7.2504	1.9033	0.104	-0.0158	2.6753	-0.1464	2.7241	292.405	188.405	2.3829	-0.0614	12.6477	2.5217	UNDEF	UNDEF	2.8701	199.1037	119.4622	4	5	4	UNDEF	8.389	2.5
14.41	2.8009	0.0605	-0.0423	7.2196	1.9319	0.1041	-0.0151	2.7946	-0.1464	2.8432	292.605	188.505	2.502	-0.0585	13.2728	2.4162	UNDEF	UNDEF	2.8423	209.0279	125.4167	4	5	4	UNDEF	8.6237	2
14.42	3.048	0.0608	-0.0421	7.2787	1.9554	0.1042	-0.0138	3.0417	-0.1463	3.0901	292.805	188.605	2.7489	-0.0532	14.5748	2.2117	UNDEF	UNDEF	2.7871	229.5996	137.7598	4	5	4	UNDEF	9.0987	2
14.43	3.3601	0.0602	-0.0418	7.2452	1.9418	0.1043	-0.0124	3.3538	-0.1461	3.4019	293.005	188.705	3.0608	-0.0477	16.2202	1.968	UNDEF	UNDEF	2.7202	255.5913	153.3548	4	5	4	UNDEF	9.6735	2
14.44	3.733	0.0597	-0.0418	7.2477	1.9227	0.1044	-0.0112	3.7267	-0.1462	3.7748	293.205	188.805	3.4335	-0.0426	18.1856	1.738	UNDEF	UNDEF	2.649	286.6496	171.9898	4	5	4	UNDEF	10.3546	2.5
14.45	3.8181	0.0585	-0.0415	7.2452	1.8799	0.1045	-0.0109	3.8119	-0.146	3.8596	293.405	188.905	3.5185	-0.0415	18.6256	1.6629	UNDEF	UNDEF	2.6298	293.7246	176.2348	4	5	4	UNDEF	10.4873	2
14.46	3.6722	0.0533	-0.0431	7.2452	1.7074	0.1046	-0.0117	3.6657	-0.1477	3.7153	293.605	189.005	3.3721	-0.0438	17.8415	1.5818	UNDEF	UNDEF	2.6336	281.5496	168.9298	4	5	4	UNDEF	10.1065	2
14.47	3.429	0.0425	-0.043	7.2683	1.3571	0.1047	-0.0126	3.4225	-0.1477	3.472	293.805	189.105	3.1287	-0.0472	16.545	1.3569	8.32	2.2322	2.6264	UNDEF	UNDEF	4	5	4	UNDEF	9.4025	2
14.48	3.1615	0.0421	-0.043	7.322	1.3453	0.1048	-0.0136	3.155	-0.1478	3.2045	294.005	189.205	2.861	-0.0517	15.1214	1.4729	UNDEF	UNDEF	2.6782	238.9579	143.3748	4	5	4	UNDEF	8.903	2.5
14.49	2.8048	0.042	-0.0429	7.2147	1.349	0.1049	-0.0153	2.7984	-0.1478	2.8477	294.205	189.305	2.5042	-0.059	13.2282	1.6779	UNDEF	UNDEF	2.7573	209.2163	125.5298	4	5	4	UNDEF	8.2374	2
14.5	2.696	0.0433	-0.0427	7.3298	1.4095	0.105	-0.0159	2.6896	-0.1477	2.7387	294.405	189.405	2.3952	-0.0617	12.6458	1.8084	UNDEF	UNDEF	2.7911	200.1321	120.0793	4	5	4	UNDEF	8.0656	2
14.51	2.6927	0.0446	-0.0423	7.2707	1.4854	0.1051	-0.0157	2.6864	-0.1474	2.7351	294.605	189.505	2.3918	-0.0616	12.6213	1.8652	UNDEF	UNDEF	2.7989	199.8452	119.9071	4	5	4	UNDEF	8.091	2
14.52	2.7148	0.0468	-0.0424	7.2989	1.5983	0.1052	-0.0156	2.7084	-0.1476	2.7572	294.805	189.605	2.4136	-0.0612	12.7296	1.9387	UNDEF	UNDEF	2.8048	201.6633	120.998	4	5	4	UNDEF	8.1837	2.5
14.53	2.7368	0.0455	-0.0423	7.3271	1.5806	0.1053	-0.0154	2.7304	-0.1476	2.779	295.005	189.705	2.4354	-0.0606	12.838	1.8682	UNDEF	UNDEF	2.793	203.4814	122.0888	4	5	4	UNDEF	8.1965	2
14.54	2.8534	0.0442	-0.0423	7.3732	1.5209	0.1054	-0.0148	2.8471	-0.1477	2.8957	295.205	189.805	2.5518	-0.0579	13.4446	1.7324	UNDEF	UNDEF	2.7586	213.1829	127.9098	4	5	4	UNDEF	8.3861	2
14.55	2.817	0.0428	-0.0423	7.2196	1.4133	0.1055	-0.015	2.8106	-0.1478	2.8593	295.405	189.905	2.5152	-0.0588	13.2447	1.7018	UNDEF	UNDEF	2.7601	210.1329	126.0798	4	5	4	UNDEF	8.2856	2
14.56	2.8208	0.0421	-0.0423	7.2733	1.292	0.1056	-0.015	2.8145	-0.1479	2.8632	295.605	190.005	2.5189	-0.0587	13.2568	1.6728	UNDEF	UNDEF	2.7558	210.4345	126.2607	4	5	4	UNDEF	8.2778	2.5
14.57	2.8246	0.0421	-0.0423	7.322	1.1727	0.1057	-0.015	2.8183	-0.148	2.8669	295.805	190.105	2.5225	-0.0587	13.2689	1.6672	UNDEF	UNDEF	2.7547	210.736	126.4416	4	5	4	UNDEF	8.284	2
14.58	2.8352	0.0421	-0.0422	7.2759	1.0391	0.1058	-0.0149	2.8289	-0.148	2.8774	296.005	190.205	2.5329	-0.0584	13.3165	1.6603	UNDEF	UNDEF	2.7525	211.5996	126.9598	4	5	4	UNDEF	8.3048	2
14.59	3.0358	0.0429	-0.0419	7.3016	0.9384	0.1059	-0.0138	3.0295	-0.1478	3.0777	296.205	190.305	2.7333	-0.0541	14.3628	1.5682	UNDEF	UNDEF	2.7115	228.2996	136.9798	4	5	4	UNDEF	8.6995	2
14.6	3.7938	0.0437	-0.0412	7.3271	0.8502	0.106	-0.0109	3.7876	-0.1472	3.835	296.405	190.405	3.4912	-0.0422	18.3357	1.2509	12.3586	5.9614	2.57	UNDEF	UNDEF	4	5	4	UNDEF	10.1136	2.5
14.61	4.7463	0.0453	-0.0404	7.381	0.7886	0.1061	-0.0085	4.7402	-0.1465	4.7867	296.605	190.505	4.4436	-0.033	23.3256	1.0193	21.6411	14.5326	2.4347	UNDEF	UNDEF	5	5	5	31.777	11.8626	2
14.62	5.8285	0.0488	-0.04	7.2531	0.7628	0.1062	-0.0069	5.8225	-0.1462	5.8685	296.805	190.605	5.5257	-0.0265	28.9903	0.8838	30.1518	22.391	2.3219	UNDEF	UNDEF	5	5	5	33.1144	13.8462	2
14.63	6.9188	0.0498	-0.0399	7.2588	0.7048	0.1063	-0.0058	6.9128	-0.1462	6.9587	297.005	190.705	6.6158	-0.0221	34.6913	0.7534	37.2553	28.9502	2.2198	UNDEF	UNDEF	5	6	6	34.2002	15.7309	2
14.64	8.686	0.0499	-0.04	7.2531	0.6435	0.1064	-0.0046	8.68	-0.1464	8.726	297.205	190.805	8.3828	-0.0175	43.9338	0.5952	46.6819	37.6545	2.0804	UNDEF	UNDEF	6	6	6	35.5994	18.6563	2
14.65	9.4804	0.0494	-0.0407	7.2787	0.5855	0.1065	-0.0043	9.4743	-0.1472	9.5211	297.415	190.915	9.1769	-0.016	48.0679	0.5387	50.3	40.9954	2.0255	UNDEF	UNDEF	6	6	6	36.1229	19.9283	2
14.66	10.137	0.049	-0.0407	7.2559	0.5363	0.1066	-0.004	10.1309	-0.1473	10.1777	297.625	191.025	9.8333	-0.015	51.4763	0.4982	53.0655	43.549	1.9833	UNDEF	UNDEF	6	6	6	36.518	20.965	2
14.67	10.741	0.0481	-0.0407	7.2276	0.4916	0.1067	-0.0038	10.7349	-0.1474	10.7817	297.835	191.135	10.4371	-0.0141	54.6057	0.4606	55.4539	45.7543	1.9449	UNDEF	UNDEF	6	6	6	36.8558	21.8929	2
14.68	11.373	0.0468	-0.0407	7.3326	0.4522	0.1068	-0.0036	11.3669	-0.1475	11.4137	298.045	191.245	11.0688	-0.0133	57.8778	0.4227	57.8131	47.9328	1.9056	UNDEF	UNDEF	6	6	6	37.1865	22.8428	2
14.69	11.535	0.0426	-0.0407	7.2618	0.3934	0.1069	-0.0035	11.5289	-0.1476	11.5757	298.255	191.355	11.2306	-0.0131	58.6901	0.3792	58.3869	48.4625	1.8797	UNDEF	UNDEF	6	6	6	37.2654	22.9474	2
14.7	11.681	0.0424	-0.0407	7.3071	0.3781	0.107	-0.0035	11.6749	-0.1477	11.7217	298.465	191.465	11.3764	-0.013	59.4178	0.3728	58.8957	48.9323	1.8717	UNDEF	UNDEF	6	6	6	37.335	23.1697	2.5
14.71	11.815	0.042	-0.0406	7.3071	0.3661	0.1071	-0.0034	11.8089	-0.1477	11.8556	298.675	191.575	11.5102	-0.0128	60.0821	0.3645	59.3558	49.3573	1.8632	UNDEF	UNDEF	6	6	6	37.3977	23.363	2
14.72	12.001	0.0389	-0.0405	7.3555	0.3344	0.1072	-0.0034	11.9949	-0.1477	12.0415	298.885	191.685	11.696	-0.0126	61.017	0.3328	59.9909	49.9436	1.8408	UNDEF	UNDEF	6	6	6	37.4847	23.538	2
14.73	12.164	0.0379	-0.0404	7.2843	0.3227	0.1073	-0.0033	12.1579	-0.1477	12.2044	299.095	191.795	11.8588	-0.0125	61.8308	0.3197	60.5376	50.4484	1.8286	UNDEF	UNDEF	6	6	6	37.5592	23.7525	2
14.74	12.135	0.0354	-0.0406	7.3071	0.2994	0.1074	-0.0033	12.1289	-0.148	12.1756	299.305	191.905	11.8296	-0.0125	61.6431	0.2989	60.4254	50.3449	1.8184	UNDEF	UNDEF	6	6	6	37.5421	23.609	2
14.75	12.07	0.0304	-0.0406	7.3355	0.2575	0.1075	-0.0034	12.0639	-0.1481	12.1106	299.515	192.015	11.7644	-0.0126	61.2681	0.2585	60.1895	50.127	1.7977	UNDEF	UNDEF	6	6	6	37.5079	23.3094	2
14.76	11.985	0.0263	-0.0407	7.2815	0.2228	0.1076	-0.0034	11.9789	-0.1483	12.0257	299.725	192.125	11.6792	-0.0127	60.7894	0.2248	59.8832	49.8442	1.7805	UNDEF	UNDEF	6	6	6	37.4638	23.0042	2
14.77	11.88	0.0261	-0.0409	7.2873	0.2226	0.1077	-0.0034	11.8739	-0.1486	11.9209	299.935	192.235	11.5739	-0.0128	60.2072	0.2258	59.505	49.495	1.7851	UNDEF	UNDEF	6	6	6	37.4096	22.8396	2.5
14.78	11.779	0.0261	-0.0412	7.3326	0.2236	0.1078	-0.0035	11.7728	-0.149	11.8202	300.145	192.345	11.4727	-0.013	59.6463	0.2274	59.1377	49.1558	1.7899	UNDEF	UNDEF	6	6	6	37.3569	22.6841	2
14.79	11.584	0.026	-0.0418	7.3355	0.2251	0.1079	-0.0036	11.5777	-0.1497	11.6258	300.355	192.455	11.2774	-0.0133	58.5975	0.2309	58.432	48.5042	1.7993	UNDEF	UNDEF	6	6	6	37.2567	22.3837	2
14.8	11.511	0.026	-0.0418	7.3355	0.2274	0.108	-0.0036	11.5047	-0.1498	11.5528	300.565	192.565	11.2042	-0.0134	58.1838	0.2323	58.1566	48.2499	1.8031	UNDEF	UNDEF	6	6	6	37.2167	22.2729	2
14.81	11.381	0.026	-0.0419	7.3838	0.2299	0.1081	-0.0037	11.3747	-0.15	11.4229	300.775	192.675	11.0739	-0.0135	57.4747	0.235	57.6723	47.8027	1.8098	UNDEF	UNDEF	6	6	6	37.1473	22.0739	2
14.82	11.227	0.0253	-0.0419	7.3384	0.227	0.1082	-0.0037	11.2207	-0.1501	11.2689	300.985	192.785	10.9197	-0.0137	56.642	0.2321	57.094	47.2687	1.814	UNDEF	UNDEF	6	6	6	37.0645	21.8084	2
14.83	11.085	0.0252	-0.0422	7.3555	0.229	0.1083	-0.0038	11.0787	-0.1505	11.1272	301.195	192.895	10.7775	-0.014	55.8723	0.2338	56.5528	46.769	1.8207	UNDEF	UNDEF	6	6	6	36.9868	21.5842	2.5
14.84	10.842	0.0253	-0.0423	7.3671	0.233	0.1084	-0.0039	10.8357	-0.1507	10.8843	301.405	193.005	10.5343	-0.0143	54.5802	0.2398	55.62	45.9077	1.8338	UNDEF	UNDEF	6	6	6	36.8536	21.2114	2
14.85	10.737	0.0253	-0.0423	7.3129	0.2374	0.1085	-0.0039	10.7307	-0.1508	10.7793	301.615	193.115	10.429	-0.0145	54.0043	0.2427	55.2032	45.5229	1.8399	UNDEF	UNDEF	6	6	6	36.7931	21.0523	2
14.86	10.611	0.0259	-0.0423	7.316	0.247	0.1086	-0.004	10.6047	-0.1509	10.6533	301.825	193.225	10.3028	-0.0146	53.3204	0.2513	54.7004	45.0586	1.8502	UNDEF	UNDEF	6	6	6	36.7202	20.8828	2
14.87	10.441	0.0288	-0.0424	7.3896	0.2803	0.1087	-0.0041	10.4346	-0.1511	10.4834	302.035	193.335	10.1326	-0.0149	52.4096	0.2843	54.0173	44.4278	1.8758	UNDEF	UNDEF	6	6	6	36.6216	20.7416	2
14.88	10.101	0.0313	-0.0425	7.3926	0.3112	0.1088	-0.0042	10.0946	-0.1513	10.1435	302.245	193.445	9.7924	-0.0155	50.621	0.32	52.6306	43.1474	1.9088	UNDEF	UNDEF	6	6	6	36.4223	20.3121	2
14.89	9.9141	0.0349	-0.0427	7.3866	0.3541	0.1089	-0.0043	9.9077	-0.1516	9.9568	302.455	193.555	9.6052	-0.0158	49.6254	0.3636	51.8427	42.4198	1.9384	UNDEF	UNDEF	6	6	6	36.3079	20.1582	2.5
14.9	9.7033	0.0347	-0.043	7.3896	0.3597	0.109	-0.0044	9.6969	-0.152	9.7463	302.665	193.665	9.3942	-0.0162	48.5074	0.3696	50.9379	41.5844	1.9504	UNDEF	UNDEF	6	6	6	36.1763	19.8185	2
14.91	9.4844	0.0429	-0.0431	7.4122	0.4531	0.1091	-0.0045	9.4779	-0.1522	9.5275	302.875	193.775	9.1751	-0.0166	47.3491	0.4671	49.9782	40.6982	2.003	UNDEF	UNDEF	6	6	6	36.0364	19.7639	2
14.92	9.2615	0.0426	-0.0431	7.4093	0.4602	0.1092	-0.0046	9.255	-0.1523	9.3046	303.085	193.885	8.952	-0.017	46.1715	0.4759	48.9784	39.775	2.0164	UNDEF	UNDEF	6	6	6	35.8901	19.3996	2
14.93	8.8562	0.0455	-0.0431	7.4378	0.5024	0.1093	-0.0049	8.8497	-0.1524	8.8993	303.295	193.995	8.5464	-0.0178	44.0549	0.5329	47.1087	38.0486	2.0568	UNDEF	UNDEF	6	6	6	35.6165	18.8456	2
14.94	8.6616	0.0449	-0.0432	7.4378	0.505	0.1094	-0.005	8.6551	-0.1526	8.7048	303.505	194.105	8.3516	-0.0183	43.0263	0.5375	46.1738	37.1854	2.0676	UNDEF	UNDEF	6	6	6	35.4783	18.5101	2.5
14.95	8.5117	0.0456	-0.0432	7.4692	0.5221	0.1095	-0.0051	8.5052	-0.1527	8.5549	303.715	194.215	8.2015	-0.0186	42.229	0.5561	45.4365	36.5045	2.0817	UNDEF	UNDEF	6	6	6	35.3685	18.2912	2
14.96	8.3739	0.0463	-0.0432	7.4918	0.5389	0.1096	-0.0052	8.3674	-0.1528	8.4171	303.925	194.325	8.0635	-0.019	41.4949	0.5746	44.7463	35.8673	2.095	UNDEF	UNDEF	5	6	6	35.2655	18.0909	2
14.97	8.2928	0.0464	-0.0432	7.4212	0.5477	0.1097	-0.0052	8.2863	-0.1529	8.336	304.135	194.435	7.9822	-0.0192	41.0532	0.5816	44.3296	35.4825	2.1016	UNDEF	UNDEF	5	6	6	35.2025	17.9628	2
14.98	8.1428	0.0465	-0.0432	7.4918	0.5557	0.1098	-0.0053	8.1363	-0.153	8.186	304.345	194.545	7.832	-0.0195	40.2579	0.5939	43.5593	34.7712	2.1134	UNDEF	UNDEF	5	6	6	35.0871	17.7214	2
14.99	8.1226	0.0469	-0.0432	7.4692	0.568	0.1099	-0.0053	8.1161	-0.1531	8.1658	304.555	194.655	7.8116	-0.0196	40.1303	0.6006	43.4433	34.6641	2.1169	UNDEF	UNDEF	5	6	6	35.0684	17.7024	2
15	8.118	0.0473	-0.0431	7.4889	0.5803	0.11	-0.0053	8.1116	-0.1531	8.1612	304.765	194.765	7.8068	-0.0196	40.0831	0.6061	43.407	34.6306	2.1192	UNDEF	UNDEF	5	6	6	35.0615	17.7089	2
15.01	8.1173	0.0483	-0.0421	7.4918	0.6019	0.1101	-0.0052	8.1109	-0.1522	8.1594	304.965	194.865	7.806	-0.0195	40.0584	0.6184	43.3914	34.6162	2.1236	UNDEF	UNDEF	5	6	6	35.0577	17.7387	1.1111
15.02	8.1165	0.0503	-0.042	7.3926	0.64	0.1102	-0.0052	8.1102	-0.1522	8.1585	305.165	194.965	7.805	-0.0195	40.033	0.6438	43.3758	34.6018	2.1322	UNDEF	UNDEF	5	6	6	35.054	17.799	2
15.03	8.1307	0.0563	-0.0421	7.5145	0.7371	0.1103	-0.0052	8.1244	-0.1524	8.1728	305.365	195.065	7.819	-0.0195	40.0842	0.7205	43.4367	34.6579	2.1557	UNDEF	UNDEF	5	6	6	35.0616	18.0017	2
15.04	8.1064	0.0624	-0.0422	7.4662	0.8481	0.1104	-0.0052	8.1001	-0.1526	8.1486	305.565	195.165	7.7945	-0.0196	39.938	0.8009	43.3008	34.5325	2.1804	UNDEF	UNDEF	5	6	6	35.0401	18.131	2.5
15.05	7.8348	0.0672	-0.0423	7.5265	0.9518	0.1105	-0.0054	7.8285	-0.1528	7.8771	305.765	195.265	7.5227	-0.0203	38.5256	0.8928	41.875	33.216	2.2183	UNDEF	UNDEF	5	6	6	34.8269	17.8028	2
15.06	7.4619	0.0731	-0.0426	7.4978	1.0861	0.1106	-0.0057	7.4555	-0.1532	7.5045	305.965	195.365	7.1495	-0.0214	36.5959	1.0231	39.8399	31.3368	2.2688	UNDEF	UNDEF	5	6	6	34.5214	17.3228	2
15.07	6.939	0.081	-0.0427	7.5488	1.2656	0.1107	-0.0062	6.9326	-0.1534	6.9817	306.165	195.465	6.6264	-0.0232	33.9008	1.223	36.8136	28.5424	2.3393	UNDEF	UNDEF	5	6	6	34.0636	16.6107	2
15.08	6.3149	0.0939	-0.043	7.5714	1.5495	0.1108	-0.0068	6.3085	-0.1538	6.3579	306.365	195.565	6.0021	-0.0256	30.691	1.5637	32.8913	24.9207	2.4356	UNDEF	UNDEF	5	6	6	33.4633	15.7894	2.5
15.09	5.6663	0.1001	-0.043	7.5233	1.7683	0.1109	-0.0076	5.6599	-0.1539	5.7093	306.565	195.665	5.3533	-0.0287	27.3595	1.87	28.3827	20.7576	2.5216	UNDEF	UNDEF	4	5	4	UNDEF	14.7537	2
15.1	4.6166	0.1012	-0.043	7.5685	1.923	0.111	-0.0093	4.6102	-0.154	4.6596	306.765	195.765	4.3034	-0.0358	21.9824	2.3522	UNDEF	UNDEF	2.6572	359.1529	215.4918	4	5	4	UNDEF	12.8599	2
15.11	4.1869	0.1014	-0.043	7.5145	2.0923	0.1111	-0.0103	4.1805	-0.1541	4.2299	306.955	195.855	3.8735	-0.0398	19.7

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	2.4562	0.082	-0.0394	7.6481	2.9071	0.112	-0.016	2.4503	-0.1514	2.4956	308.705	196.705	2.1416	-0.0707	10.8873	3.8288	UNDEF	UNDEF	3.0284	178.9579	107.3748	3	4	4	UNDEF	8.4576	2
15.21	2.4534	0.0728	-0.0391	7.6963	2.4237	0.1121	-0.0159	2.4475	-0.1512	2.4925	308.895	196.795	2.1386	-0.0707	10.8674	3.4041	UNDEF	UNDEF	2.9989	178.7097	107.2258	3	4	4	UNDEF	8.2925	2.5
15.22	2.46	0.0649	-0.0388	7.6736	1.9668	0.1122	-0.0158	2.4542	-0.151	2.4988	309.095	196.895	2.1451	-0.0704	10.8947	3.0232	UNDEF	UNDEF	2.9682	179.2441	107.5465	3	4	4	UNDEF	8.1584	2
15.23	2.4666	0.0546	-0.0377	7.7083	1.5114	0.1123	-0.0153	2.461	-0.15	2.5043	309.295	196.995	2.1517	-0.0697	10.9226	2.5362	UNDEF	UNDEF	2.9242	179.7785	107.8671	3	4	4	UNDEF	7.9657	2
15.24	2.4805	0.0485	-0.0376	7.6481	1.2331	0.1124	-0.0152	2.4749	-0.15	2.5181	309.495	197.095	2.1654	-0.0693	10.9864	2.24	UNDEF	UNDEF	2.8925	180.9171	108.5503	4	4	4	UNDEF	7.8616	2
15.25	3.0642	0.0435	-0.0375	7.6707	1.0278	0.1125	-0.0122	3.0586	-0.15	3.1017	309.695	197.195	2.7489	-0.0546	13.9399	1.5825	UNDEF	UNDEF	2.7246	229.5421	137.7253	4	5	4	UNDEF	8.8424	2.5
15.26	3.9397	0.0413	-0.0368	7.651	0.9289	0.1126	-0.0093	3.9342	-0.1494	3.9765	309.895	197.295	3.6243	-0.0412	18.3699	1.1403	13.1132	6.6582	2.5489	UNDEF	UNDEF	5	5	5	30.2877	10.3946	2
15.27	5.9946	0.0411	-0.0361	7.737	0.89	0.1127	-0.006	5.9892	-0.1488	6.0307	310.095	197.395	5.6791	-0.0262	28.7701	0.7245	30.5189	22.73	2.2827	UNDEF	UNDEF	5	5	5	33.07	13.9999	2
15.28	6.785	0.0411	-0.035	7.6452	0.8631	0.1128	-0.0052	6.7797	-0.1478	6.82	310.295	197.495	6.4695	-0.0228	32.7576	0.6352	35.6465	27.4648	2.2062	UNDEF	UNDEF	5	6	6	33.8569	15.3389	2
15.29	7.0404	0.0412	-0.0365	7.6827	0.8462	0.1129	-0.0052	7.0349	-0.1494	7.0769	310.495	197.595	6.7244	-0.0222	34.0314	0.6129	37.1682	28.8698	2.1843	UNDEF	UNDEF	5	6	6	34.0867	15.7721	2
15.3	6.8863	0.0413	-0.038	7.651	0.834	0.113	-0.0055	6.8806	-0.151	6.9243	310.695	197.695	6.5699	-0.023	33.2325	0.6291	36.2384	28.0112	2.1987	UNDEF	UNDEF	5	6	6	33.9441	15.5193	2.5
15.31	6.481	0.055	-0.0388	7.7052	1.0966	0.1131	-0.006	6.4752	-0.1519	6.5198	310.895	197.795	6.1643	-0.0246	31.165	0.892	33.7098	25.6765	2.2969	UNDEF	UNDEF	5	6	6	33.5565	15.2288	2
15.32	5.3299	0.0599	-0.0394	7.6796	1.2047	0.1132	-0.0074	5.324	-0.1526	5.3693	311.095	197.895	5.0129	-0.0304	25.3311	1.1944	25.5845	18.1738	2.4398	UNDEF	UNDEF	5	5	5	32.2903	13.3523	2
15.33	4.7179	0.06	-0.0397	7.6796	1.2409	0.1133	-0.0084	4.7119	-0.153	4.7576	311.295	197.995	4.4007	-0.0348	22.2261	1.3629	20.512	13.49	2.5184	UNDEF	UNDEF	5	5	5	31.4808	12.2656	2
15.34	4.2518	0.0601	-0.0397	7.6766	1.3275	0.1134	-0.0093	4.2458	-0.1531	4.2915	311.495	198.095	3.9343	-0.0389	19.8609	1.527	16.1843	9.4939	2.5862	UNDEF	UNDEF	4	5	4	UNDEF	11.4259	2.5
15.35	3.8748	0.0601	-0.0396	7.8014	1.4483	0.1135	-0.0102	3.8689	-0.1531	3.9144	311.695	198.195	3.5572	-0.0431	17.9478	1.6887	UNDEF	UNDEF	2.6469	296.9254	178.1553	4	5	4	UNDEF	10.7365	2
15.36	3.579	0.0601	-0.0396	7.7563	1.602	0.1136	-0.0111	3.5731	-0.1532	3.6186	311.895	198.295	3.2612	-0.047	16.4461	1.8425	UNDEF	UNDEF	2.6994	272.2588	163.3553	4	5	4	UNDEF	10.1907	2
15.37	3.2425	0.0601	-0.0394	7.7338	1.7867	0.1137	-0.0121	3.2366	-0.1531	3.2819	312.095	198.395	2.9245	-0.0523	14.7408	2.0551	UNDEF	UNDEF	2.7652	244.2004	146.5203	4	5	4	UNDEF	9.5638	2.5
15.38	2.4887	0.0602	-0.038	7.7533	2.0043	0.1138	-0.0153	2.483	-0.1518	2.5267	312.285	198.485	2.1707	-0.0699	10.9364	2.7734	UNDEF	UNDEF	2.9455	181.3679	108.8208	3	4	4	UNDEF	8.1404	2
15.39	2.1603	0.0602	-0.0384	7.8073	2.2032	0.1139	-0.0178	2.1545	-0.1523	2.1987	312.475	198.575	1.8421	-0.0827	9.2764	3.2662	UNDEF	UNDEF	3.0447	153.9854	92.3913	3	4	4	UNDEF	7.5168	2
15.4	1.9942	0.0601	-0.0382	7.7849	2.4005	0.114	-0.0191	1.9885	-0.1522	2.0324	312.665	198.665	1.6758	-0.0908	8.4354	3.5681	UNDEF	UNDEF	3.1019	140.1279	84.0768	3	4	4	UNDEF	7.2037	2
15.41	1.8726	0.06	-0.0379	7.7818	2.594	0.1141	-0.0202	1.8669	-0.152	1.9105	312.855	198.755	1.5541	-0.0978	7.819	3.8634	UNDEF	UNDEF	3.1473	129.9788	77.9873	3	4	4	UNDEF	6.9759	2.5
15.42	1.8807	0.0591	-0.0378	7.8554	2.745	0.1142	-0.0201	1.875	-0.152	1.9185	313.045	198.845	1.562	-0.0973	7.8553	3.7843	UNDEF	UNDEF	3.1405	130.6379	78.3828	3	4	4	UNDEF	6.9734	2
15.43	1.8564	0.0516	-0.0373	7.8594	2.562	0.1143	-0.0201	1.8508	-0.1516	1.8937	313.235	198.935	1.5376	-0.0986	7.729	3.3578	UNDEF	UNDEF	3.1169	128.5971	77.1583	3	4	4	UNDEF	6.7737	2
15.44	1.7996	0.0473	-0.037	7.7849	2.487	0.1144	-0.0206	1.794	-0.1514	1.8366	313.425	199.025	1.4806	-0.1023	7.4394	3.1966	UNDEF	UNDEF	3.1187	123.8479	74.3088	3	4	4	UNDEF	6.5748	2.5
15.45	1.7834	0.0435	-0.037	7.8299	2.3511	0.1145	-0.0208	1.7778	-0.1515	1.8204	313.615	199.115	1.4642	-0.1035	7.3537	2.9713	UNDEF	UNDEF	3.1055	122.4821	73.4893	3	4	4	UNDEF	6.458	2
15.46	1.7793	0.0383	-0.0367	7.7533	2.0935	0.1146	-0.0206	1.7738	-0.1513	1.816	313.805	199.205	1.46	-0.1036	7.3291	2.6257	UNDEF	UNDEF	3.0778	122.1246	73.2748	3	4	4	UNDEF	6.3258	2
15.47	1.7779	0.0324	-0.0365	7.8554	1.7656	0.1147	-0.0206	1.7724	-0.1512	1.8144	314.005	199.305	1.4584	-0.1037	7.3174	2.2203	UNDEF	UNDEF	3.0402	121.989	73.1934	3	4	4	UNDEF	6.1685	2.5
15.48	1.7799	0.0178	-0.0365	7.8615	0.9581	0.1148	-0.0205	1.7744	-0.1513	1.8163	314.205	199.405	1.4602	-0.1036	7.3227	1.2164	UNDEF	UNDEF	2.9139	122.1378	73.2827	4	4	4	UNDEF	5.7128	2
15.49	1.7818	0.0171	-0.0364	7.8584	0.901	0.1149	-0.0204	1.7764	-0.1513	1.8182	314.405	199.505	1.462	-0.1035	7.328	1.1664	UNDEF	UNDEF	2.9055	122.2866	73.3719	4	4	4	UNDEF	5.6908	2
15.5	1.786	0.0168	-0.0363	7.8584	0.8707	0.115	-0.0203	1.7805	-0.1513	1.8223	314.605	199.605	1.4659	-0.1032	7.344	1.148	UNDEF	UNDEF	2.9016	122.6126	73.5676	4	4	4	UNDEF	5.6908	2
15.51	1.8037	0.017	-0.0359	7.9066	0.8651	0.1151	-0.0199	1.7983	-0.151	1.8396	314.805	199.705	1.4835	-0.1018	7.4285	1.1474	UNDEF	UNDEF	2.8971	124.0746	74.4448	4	4	4	UNDEF	5.732	2.5
15.52	1.909	0.0172	-0.0357	7.884	0.863	0.1152	-0.0187	1.9036	-0.1509	1.9447	315.005	199.805	1.5886	-0.095	7.9509	1.0836	UNDEF	UNDEF	2.8596	132.8329	79.6998	4	4	4	UNDEF	5.9361	2
15.53	2.0306	0.0185	-0.0357	7.9189	0.9173	0.1153	-0.0176	2.0253	-0.151	2.0663	315.205	199.905	1.71	-0.0883	8.5543	1.0799	UNDEF	UNDEF	2.8305	142.9496	85.7698	4	4	4	UNDEF	6.2102	2
15.54	2.132	0.0221	-0.0356	7.884	1.0929	0.1154	-0.0167	2.1267	-0.151	2.1676	315.405	200.005	1.8113	-0.0834	9.0561	1.2184	UNDEF	UNDEF	2.8321	151.3829	90.8298	4	4	4	UNDEF	6.5262	2
15.55	2.3833	0.0218	-0.0354	7.8584	1.0801	0.1155	-0.0149	2.378	-0.1509	2.4187	315.605	200.105	2.0624	-0.0732	10.3065	1.0574	UNDEF	UNDEF	2.754	172.3079	103.3848	4	4	4	UNDEF	6.9869	2.5
15.56	2.3792	0.0232	-0.0353	7.8136	1.1475	0.1156	-0.0149	2.3739	-0.1509	2.4145	315.805	200.205	2.0581	-0.0733	10.2799	1.1249	UNDEF	UNDEF	2.7672	171.9496	103.1698	4	4	4	UNDEF	7.0253	2
15.57	2.2536	0.0239	-0.0353	7.9157	1.1867	0.1157	-0.0156	2.2483	-0.151	2.2889	316.005	200.305	1.9323	-0.0781	9.6468	1.2378	UNDEF	UNDEF	2.8109	161.4663	96.8798	4	4	4	UNDEF	6.817	2
15.58	2.136	0.0255	-0.0353	7.8902	1.2663	0.1158	-0.0165	2.1307	-0.1511	2.1713	316.205	200.405	1.8145	-0.0833	9.0542	1.4044	UNDEF	UNDEF	2.8611	151.6496	90.9898	4	4	4	UNDEF	6.6477	2
15.59	2.0185	0.0254	-0.0353	7.9412	1.27	0.1159	-0.0175	2.0132	-0.1512	2.0538	316.405	200.505	1.6968	-0.0891	8.4626	1.4978	UNDEF	UNDEF	2.9003	141.8413	85.1048	4	4	4	UNDEF	6.4267	2.5
15.6	1.8564	0.0264	-0.0353	7.9126	1.3309	0.116	-0.019	1.8511	-0.1513	1.8917	316.605	200.605	1.5345	-0.0986	7.6494	1.7232	UNDEF	UNDEF	2.9682	128.3163	76.9898	3	4	4	UNDEF	6.1566	2
15.61	1.7789	0.0297	-0.0353	7.9381	1.5064	0.1161	-0.0198	1.7736	-0.1514	1.8141	316.805	200.705	1.4568	-0.1039	7.2583	2.0354	UNDEF	UNDEF	3.024	121.8381	73.1029	3	4	4	UNDEF	6.1083	2
15.62	1.7615	0.031	-0.035	7.9157	1.6065	0.1162	-0.0199	1.7562	-0.1512	1.7965	317.005	200.805	1.4392	-0.1051	7.1672	2.1543	UNDEF	UNDEF	3.0412	120.3727	72.2236	3	4	4	UNDEF	6.1156	2.5
15.63	1.76	0.0317	-0.035	7.9412	1.6781	0.1163	-0.0199	1.7548	-0.1513	1.795	317.205	200.905	1.4376	-0.1053	7.1554	2.2038	UNDEF	UNDEF	3.0469	120.2346	72.1408	3	4	4	UNDEF	6.1328	2
15.64	1.7616	0.032	-0.0349	7.9222	1.7252	0.1164	-0.0198	1.7563	-0.1513	1.7964	317.405	201.005	1.4389	-0.1051	7.1587	2.2242	UNDEF	UNDEF	3.0488	120.3463	72.2078	3	4	4	UNDEF	6.1457	2
15.65	1.7631	0.0319	-0.0347	7.9126	1.742	0.1165	-0.0197	1.7579	-0.1512	1.7978	317.605	201.105	1.4403	-0.105	7.1619	2.2163	UNDEF	UNDEF	3.0478	120.4579	72.2748	3	4	4	UNDEF	6.1472	2.5
15.66	1.8442	0.0318	-0.0346	7.9476	1.7526	0.1166	-0.0188	1.839	-0.1512	1.8788	317.805	201.205	1.5212	-0.0994	7.5605	2.0928	UNDEF	UNDEF	3.0149	127.1996	76.3198	3	4	4	UNDEF	6.2963	2
15.67	1.8928	0.0315	-0.0345	7.9444	1.7437	0.1167	-0.0182	1.8876	-0.1512	1.9273	318.005	201.305	1.5696	-0.0964	7.7972	2.008	UNDEF	UNDEF	2.9942	131.2329	78.7398	3	4	4	UNDEF	6.379	2
15.68	1.8847	0.0309	-0.0343	7.9668	1.7115	0.1168	-0.0182	1.8796	-0.1511	1.919	318.205	201.405	1.5614	-0.0968	7.7523	1.9769	UNDEF	UNDEF	2.9929	130.5413	78.3248	3	4	4	UNDEF	6.3466	2.5
15.69	1.832	0.0274	-0.0342	7.9412	1.5239	0.1169	-0.0187	1.8269	-0.1511	1.8662	318.405	201.505	1.5085	-0.1002	7.486	1.8176	UNDEF	UNDEF	2.9878	126.1329	75.6798	3	4	4	UNDEF	6.1495	2
15.7	1.828	0.0234	-0.0343	7.9892	1.3067	0.117	-0.0187	1.8229	-0.1513	1.8623	318.605	201.605	1.5043	-0.1006	7.4614	1.5577	UNDEF	UNDEF	2.9564	125.7829	75.4698	4	4	4	UNDEF	6.019	2
15.71	1.8401	0.0216	-0.0341	7.9476	1.2086	0.1171	-0.0185	1.835	-0.1512	1.8742	318.805	201.705	1.5162	-0.0997	7.5168	1.4234	UNDEF	UNDEF	2.9351	126.7746	76.0648	4	4	4	UNDEF	5.9812	2
15.72	1.8118	0.0189	-0.034	7.9444	1.0649	0.1172	-0.0188	1.8067	-0.1512	1.8458	319.005	201.805	1.4877	-0.1016	7.372	1.272	UNDEF	UNDEF	2.9201	124.3996	74.6398	4	4	4	UNDEF	5.8366	2.5
15.73	1.7388	0.0181	-0.034	7.9987	1.0284	0.1173	-0.0195	1.7337	-0.1513	1.7728	319.205	201.905	1.4145	-0.1069	7.0058	1.2809	UNDEF	UNDEF	2.9412	118.2996	70.9798	4	4	4	UNDEF	5.6727	2
15.74	1.7267	0.0181	-0.0338	7.9444	1.0393	0.1174	-0.0196	1.7216	-0.1512	1.7605	319.405	202.005	1.4022	-0.1078	6.9415	1.2919	UNDEF	UNDEF	2.9464	117.2746	70.3648	4	4	4	UNDEF	5.6511	2
15.75	1.7064	0.0176	-0.0338	7.9954	1.0184	0.1175	-0.0198	1.7013	-0.1513	1.7402	319.605	202.105	1.3817	-0.1095	6.8367	1.2715	UNDEF	UNDEF	2.9492	115.5663	69.3398	4	4	4	UNDEF	5.5941	2
15.76	1.6821	0.0176	-0.0337	7.9987	1.026	0.1176	-0.02	1.6771	-0.1513	1.7158	319.805	202.205	1.3572	-0.1114	6.7122	1.2937	UNDEF	UNDEF	2.9597	113.5246	68.1148	4	4	4	UNDEF	5.5497	2.5
15.77	1.6618	0.0173	-0.0337	8.021	1.0172	0.1177	-0.0202	1.6568	-0.1514	1.6955	320.005	202.305	1.3367	-0.1132	6.6076	1.2928	UNDEF	UNDEF	2.9657	111.8163	67.0898	4	4	4	UNDEF	5.5028	2
15.78	1.652	0.0165	-0.0336	7.9668	0.9765	0.1178	-0.0203	1.6469	-0.1514	1.6856	320.205	202.405	1.3267	-0.1141	6.5548	1.2413	UNDEF	UNDEF	2.9609	110.9807	66.5884	4	4	4	UNDEF	5.4543	2
15.79	1.6474	0.0167	-0.0336	8.0689	0.9983	0.1179	-0.0204	1.6423	-0.1515	1.681	320.405	202.505	1.3219	-0.1146	6.5279	1.2667	UNDEF	UNDEF	2.9664	110.5815	66.3489	4	4	4	UNDEF	5.4575	2.5
15.8	1.6488	0.0162	-0.0335	8.0242	0.9687	0.118	-0.0203	1.6438	-0.1515	1.6823	320.605	202.605	1.3232	-0.1145	6.5308	1.2253	UNDEF	UNDEF	2.9599	110.683	66.4098	4	4	4	UNDEF	5.4403	2
15.81	1.6502	0.0157	-0.0334	7.9923	0.9385	0.1181	-0.0202	1.6452	-0.1515	1.6836	320.805	202.705	1.3244	-0.1144	6.5336	1.184	UNDEF	UNDEF	2.9531	110.7846	66.4707	4	4	4	UNDEF	5.4228	2
15.82	1.6537	0.0151	-0.0334	8.0497	0.9029	0.1182	-0.0202	1.6487	-0.1516	1.6871	321.005	202.805	1.3277	-0.1142	6.5466	1.1354	UNDEF	UNDEF	2.9444	111.0579	66.6348	4	4	4	UNDEF	5.4057	2.5
15.83	1.6659	0.0151	-0.0333	8.021	0.9018	0.1183	-0.02	1.6609	-0.1516	1.6992	321.205	202.905	1.3397	-0.1132	6.6026	1.1243	UNDEF	UNDEF	2.9392	112.0579	67.2348	4	4	4	UNDEF	5.4285	2
15.84	1.678	0.0151	-0.0332	7.9987	0.9025	0.1184	-0.0198	1.673	-0.1516	1.7112	321.405	203.005	1.3516	-0.1122	6.658	1.1172	UNDEF	UNDEF	2.9348	113.0496	67.8298	4	4	4	UNDEF	5.4533	2
15.85	1.6942	0.0151	-0.0332	8.0976	0.9029	0.1185	-0.0196	1.6892	-0.1517	1.7274	321.605	203.105	1.3676	-0.111	6.7335	1.1069	UNDEF	UNDEF	2.9286	114.3829	68.6298	4	4	4	UNDEF	5.4857	2
15.86	1.6902	0.0152	-0.0332	7.9732	0.9014	0.1186	-0.0196	1.6852	-0.1518	1.7234	321.805	203.205	1.3634	-0.1113	6.7096	1.1116	UNDEF	UNDEF	2.9308	114.0329	68.4198	4	4	4	UNDEF	5.4799	2.5
15.87	1.6903	0.0152	-0.033	8.072	0.8991	0.1187	-0.0195	1.6853	-0.1517	1.7233	322.005	203.305	1.3633	-0.1113	6.7058	1.113	UNDEF	UNDEF	2.9313	114.022	68.4132	4	4	4	UNDEF	5.4817	2
15.88	1.6903	0.0152	-0.033	7.9987	0.8941	0.1188	-0.0195	1.6854	-0.1518	1.7233	322.205	203.405	1.3632	-0.1114	6.7018	1.1123	UNDEF	UNDEF	2.9314	114.011	68.4066	4	4	4	UNDEF	5.4822	2
15.89	1.6907	0.0152	-0.0329	8.1295	0.8841	0.1189	-0.0195	1.6858	-0.1518	1.7236	322.405	203.505	1.3634	-0.1114	6.6994	1.1113	UNDEF	UNDEF	2.9314	114.0246	68.4148	4	4	4	UNDEF	5.4833	2.5
15.9	1.6983	0.0151	-0.0328	8.0465	0.8717	0.119	-0.0193	1.6934	-0.1518	1.7311	322.605	203.605	1.3708	-0.1108	6.7325	1.103	UNDEF	UNDEF	2.928	114.6413	68.7848	4	4	4	UNDEF	5.497	2
15.91	1.6983	0.015	-0.0327	8.1487	0.8532	0.1191	-0.0192	1.6934	-0.1518	1.731	322.805	203.705	1.3706	-0.1107	6.7283	1.0952	UNDEF	UNDEF	2.9269	114.6246	68.7748	4	4	4	UNDEF	5.4934	2
15.92	1.7104	0.015	-0.0326	8.0976	0.8427	0.1192	-0.0191	1.7055	-0.1518	1.743	323.005	203.805	1.3825	-0.1098	6.7835	1.0863	UNDEF	UNDEF	2.9222	115.6163	69.3698	4	4	4	UNDEF	5.517	2
15.93	1.7307	0.015	-0.0325	8.072	0.8349	0.1193	-0.0188	1.7258	-0.1518	1.7632	323.205	203.905	1.4026	-0.1082	6.8788	1.0712	UNDEF	UNDEF	2.9141	117.2913	70.3748	4	4	4	UNDEF	5.5557	2.5
15.94	1.755	0.0151	-0.0324	8.1008	0.8332	0.1194	-0.0184	1.7501	-0.1518	1.7874	323.405	204.005	1.4267	-0.1064	6.9937	1.0574	UNDEF	UNDEF	2.9052	119.2996	71.5798	4	4	4	UNDEF	5.604	2
15.95	1.8847	0.0184	-0.0323	8.1295	1.0118	0.1195	-0.0171	1.8799	-0.1518	1.917	323.605	204.105	1.5563	-0.0975	7.6248	1.1801	UNDEF	UNDEF	2.8923	130.0913	78.0548	4	4	4	UNDEF	5.9728	2
15.96	1.9374	0.0216	-0.0323	8.0976	1.1941	0.1196	-0.0167	1.9326	-0.1519	1.9697	323.805	204.205	1.6088	-0.0944	7.8781	1.3455	UNDEF	UNDEF	2.9056	134.4663	80.6798	4	4	4	UNDEF	6.1881	2
15.97	2.0023	0.0249	-0.0321	8.1584	1.3792	0.1197	-0.016	1.9975	-0.1518	2.0344	324.005	204.305	1.6735	-0.0907	8.1911	1.4854	UNDEF	UNDEF	2.911	139.8579	83.9148	4	4	4	UNDEF	6.4155	2.5
15.98	1.9901	0.0257	-0.0322	8.072	1.4332	0.1198	-0.0162	1.9853	-0.152	2.0223	324.205	204.405	1.6611	-0.0915	8.1263	1.5455	UNDEF	UNDEF	2.9223	138.8246	83.2948	4	4	4	UNDEF	6.4193	2
15.99	1.9172	0.0254	-0.0321	8.1295	1.4292	0.1199	-0.0168	1.9124	-0.152	1.9493	324.405	204.505	1.588	-0.0957	7.765	1.5	UNDEF	UNDEF	2.9468	132.7329	79.6398	4	4	4	UNDEF	6.2761	2
16	1.832	0.0257	-0.0321	8.1487	1.4569	0.12	-0.0175	1.8272	-0.1521	1.8641	324.605	204.605	1.5026	-0.1012	7.3438	1.7089	UNDEF	UNDEF	2.9819	125.6163	75.3698	3	4	4	UNDEF	6.1271	2.5
16.01	1.751	0.0259	-0.0319	8.1295	1.4868	0.1201	-0.0182	1.7462	-0.152	1.7829	324.805	204.705	1.4214	-0.1069	6.9437	1.8253	UNDEF	UNDEF	3.0171	118.8496	71.3098	3	4	4	UNDEF	5.9865	2
16.02	1.6578	0.0261	-0.0316	8.1263	1.5185	0.1202	-0.019	1.653	-0.1518	1.6893	325.005	204.805	1.328	-0.1143	6.4843	1.964	UNDEF	UNDEF	3.0586	111.0621	66.6373	3	4	4	UNDEF	5.8204	0.2941
16.03	1.5645	0.0262	-0.0311	8.1295	1.555	0.1203	-0.0199	1.5598	-0.1514	1.5956	325.205	204.905	1.2346	-0.1226	6.0254	2.1236	UNDEF	UNDEF	3.1032	103.2746	61.9648	3	4	4	UNDEF	5.6564	1.4286
16.04	1.5524	0.0263	-0.0308	8.104	1.5973	0.1204	-0.0199	1.5478	-0.1512	1.5832	325.405	205.005	1.2224	-0.1237	5.9626	2.1555	UNDEF	UNDEF	3.1103	102.2496	61.3498	3	4	4	UNDEF	5.6397	2
16.05	1.5362	0.0264	-0.0308	8.1584	1.6362	0.1205	-0.02	1.5316	-0.1513	1.567	325.605	205.105	1.206	-0.1254	5.8798	2.1897	UNDEF	UNDEF	3.119	100.8829	60.5298	3	3	3	UNDEF	5.6135	2
16.06	1.5321	0.0265	-0.0306	8.1008	1.6707	0.1206	-0.02	1.5275	-0.1512	1.5627	325.805	205.205	1.2017	-0.1258	5.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.597	0.0226	-0.0298	8.1551	1.2874	0.1215	-0.0187	1.5925	-0.1513	1.6268	327.605	206.105	1.2649	-0.1196	6.1373	1.7902	UNDEF	UNDEF	3.0598	105.7829	63.4698	3	4	4	UNDEF	5.6115	2
16.16	1.6902	0.023	-0.0297	8.1584	1.2738	0.1216	-0.0176	1.6857	-0.1513	1.7199	327.805	206.205	1.3579	-0.1114	6.5854	1.6936	UNDEF	UNDEF	3.0214	113.5329	68.1198	3	4	4	UNDEF	5.7945	2
16.17	1.8442	0.0238	-0.0294	8.2284	1.2897	0.1217	-0.0159	1.8398	-0.1511	1.8736	328.005	206.305	1.5118	-0.0999	7.3279	1.5728	UNDEF	UNDEF	2.9653	126.3496	75.8098	3	4	4	UNDEF	6.1054	2.5
16.18	2.0023	0.0274	-0.0292	8.206	1.4617	0.1218	-0.0146	1.9979	-0.151	2.0315	328.205	206.405	1.6697	-0.0905	8.0895	1.6382	UNDEF	UNDEF	2.9363	139.5079	83.7048	4	4	4	UNDEF	6.5131	2
16.19	2.1077	0.032	-0.0291	8.1873	1.6926	0.1219	-0.0138	2.1033	-0.151	2.1368	328.405	206.505	1.7749	-0.0851	8.5951	1.8015	UNDEF	UNDEF	2.9339	148.2746	88.9648	4	4	4	UNDEF	6.846	2.5
16.2	2.1928	0.0319	-0.0291	8.2349	1.6766	0.122	-0.0133	2.1884	-0.1511	2.2219	328.605	206.605	1.8598	-0.0813	9.0018	1.717	UNDEF	UNDEF	2.906	155.3496	93.2098	4	4	4	UNDEF	7.0054	2
16.21	2.2171	0.0327	-0.0291	8.2637	1.7053	0.1221	-0.0131	2.2127	-0.1512	2.2462	328.805	206.705	1.8839	-0.0803	9.1141	1.737	UNDEF	UNDEF	2.9039	157.3579	94.4148	4	4	4	UNDEF	7.0741	2
16.22	2.132	0.033	-0.03	8.2349	1.7083	0.1222	-0.014	2.1275	-0.1522	2.162	329.005	206.805	1.7985	-0.0846	8.6966	1.8336	UNDEF	UNDEF	2.9333	150.2496	90.1498	4	4	4	UNDEF	6.9227	2
16.23	2.0225	0.0331	-0.03	8.206	1.7103	0.1223	-0.0148	2.018	-0.1523	2.0525	329.205	206.905	1.6888	-0.0902	8.1622	1.96	UNDEF	UNDEF	2.9717	141.1079	84.6648	3	4	4	UNDEF	6.7221	2.5
16.24	1.8888	0.0332	-0.03	8.2316	1.7216	0.1224	-0.0159	1.8843	-0.1524	1.9188	329.405	207.005	1.5549	-0.098	7.5114	2.1367	UNDEF	UNDEF	3.0219	129.9496	77.9698	3	4	4	UNDEF	6.4773	2
16.25	1.7591	0.0333	-0.03	8.2604	1.7362	0.1225	-0.017	1.7546	-0.1525	1.7891	329.605	207.105	1.425	-0.107	6.8806	2.3349	UNDEF	UNDEF	3.0744	119.1246	71.4748	3	4	4	UNDEF	6.2401	2
16.26	1.746	0.0333	-0.0295	8.2284	1.7664	0.1226	-0.0169	1.7416	-0.1521	1.7755	329.805	207.205	1.4118	-0.1077	6.8135	2.3603	UNDEF	UNDEF	3.0805	118.0181	70.8109	3	4	4	UNDEF	6.2184	2
16.27	1.7465	0.0337	-0.0292	8.2893	1.8242	0.1227	-0.0167	1.7421	-0.1519	1.7757	330.005	207.305	1.4121	-0.1076	6.8115	2.385	UNDEF	UNDEF	3.0829	118.0375	70.8225	3	4	4	UNDEF	6.23	2
16.28	1.7469	0.0345	-0.0288	8.2127	1.9156	0.1228	-0.0165	1.7426	-0.1516	1.7757	330.205	207.405	1.4124	-0.1074	6.8097	2.4402	UNDEF	UNDEF	3.0882	118.057	70.8342	3	4	4	UNDEF	6.2533	2.5
16.29	1.7542	0.0346	-0.0287	8.2316	1.9735	0.1229	-0.0164	1.7499	-0.1516	1.7829	330.405	207.505	1.4195	-0.1068	6.8407	2.4393	UNDEF	UNDEF	3.0864	118.6492	71.1895	3	4	4	UNDEF	6.2721	2
16.3	1.7712	0.0346	-0.0287	8.2383	2.0142	0.123	-0.0162	1.7669	-0.1517	1.7999	330.595	207.595	1.4363	-0.1057	6.9187	2.4098	UNDEF	UNDEF	3.0795	120.0504	72.0303	3	4	4	UNDEF	6.3039	2
16.31	1.828	0.0346	-0.0287	8.2672	2.0442	0.1231	-0.0157	1.8237	-0.1518	1.8567	330.785	207.685	1.4929	-0.1017	7.1884	2.3175	UNDEF	UNDEF	3.0565	124.7679	74.8608	3	4	4	UNDEF	6.4091	2
16.32	1.7185	0.0345	-0.0287	8.2637	2.0594	0.1232	-0.0167	1.7142	-0.1519	1.7472	330.975	207.775	1.3832	-0.1098	6.6573	2.4963	UNDEF	UNDEF	3.1017	115.6271	69.3763	3	4	4	UNDEF	6.2072	2.5
16.33	1.6699	0.0337	-0.0287	8.2417	2.0245	0.1233	-0.0172	1.6656	-0.152	1.6986	331.165	207.865	1.3344	-0.1139	6.4197	2.5224	UNDEF	UNDEF	3.1176	111.5613	66.9368	3	4	4	UNDEF	6.0961	2
16.34	1.6051	0.0304	-0.0287	8.2417	1.8475	0.1234	-0.0179	1.6008	-0.1521	1.6338	331.365	207.965	1.2694	-0.1198	6.1041	2.3986	UNDEF	UNDEF	3.125	106.1446	63.6868	3	4	4	UNDEF	5.8892	2
16.35	1.5524	0.0256	-0.0287	8.206	1.5687	0.1235	-0.0185	1.5481	-0.1522	1.5811	331.565	208.065	1.2165	-0.1251	5.8469	2.1075	UNDEF	UNDEF	3.1128	101.7363	61.0418	3	3	3	UNDEF	5.6492	2
16.36	1.5524	0.024	-0.0285	8.2127	1.4832	0.1236	-0.0184	1.5481	-0.1521	1.5809	331.765	208.165	1.2164	-0.1251	5.8432	1.9762	UNDEF	UNDEF	3.0993	101.7191	61.0315	3	3	3	UNDEF	5.5983	2.5
16.37	1.5524	0.0239	-0.0283	8.2672	1.4877	0.1237	-0.0183	1.5481	-0.152	1.5807	331.965	208.265	1.2162	-0.125	5.8396	1.9642	UNDEF	UNDEF	3.0983	101.7027	61.0216	3	3	3	UNDEF	5.5944	2
16.38	1.5524	0.0239	-0.0281	8.3114	1.5058	0.1238	-0.0181	1.5482	-0.1519	1.5805	332.165	208.365	1.216	-0.1249	5.836	1.9656	UNDEF	UNDEF	3.0987	101.6863	61.0118	3	3	3	UNDEF	5.5958	2
16.39	1.5645	0.0239	-0.028	8.3402	1.5147	0.1239	-0.0179	1.5603	-0.1519	1.5925	332.365	208.465	1.2279	-0.1237	5.8903	1.9476	UNDEF	UNDEF	3.0932	102.6779	61.6068	3	3	3	UNDEF	5.619	2
16.4	1.5564	0.024	-0.0279	8.3081	1.5223	0.124	-0.0179	1.5522	-0.1519	1.5843	332.565	208.565	1.2197	-0.1245	5.8478	1.9672	UNDEF	UNDEF	3.0981	101.9863	61.1918	3	3	3	UNDEF	5.608	2
16.41	1.5686	0.0245	-0.0278	8.3658	1.5546	0.1241	-0.0177	1.5644	-0.1519	1.5964	332.765	208.665	1.2317	-0.1233	5.9026	1.9916	UNDEF	UNDEF	3.0972	102.9863	61.7918	3	3	3	UNDEF	5.6485	2
16.42	1.5767	0.0249	-0.0276	8.3147	1.5705	0.1242	-0.0175	1.5726	-0.1518	1.6043	332.965	208.765	1.2396	-0.1225	5.9377	2.0063	UNDEF	UNDEF	3.0965	103.6446	62.1868	3	4	4	UNDEF	5.6752	1.6667
16.43	1.5767	0.0248	-0.0275	8.3471	1.5639	0.1243	-0.0175	1.5726	-0.1518	1.6042	333.165	208.865	1.2394	-0.1225	5.934	2.0045	UNDEF	UNDEF	3.0965	103.6279	62.1768	3	4	4	UNDEF	5.6753	2
16.44	1.5888	0.0249	-0.0275	8.3402	1.5625	0.1244	-0.0173	1.5847	-0.1519	1.6163	333.365	208.965	1.2513	-0.1214	5.9882	1.9895	UNDEF	UNDEF	3.0915	104.6196	62.7718	3	4	4	UNDEF	5.6998	2
16.45	1.6091	0.0249	-0.0274	8.3436	1.561	0.1245	-0.017	1.605	-0.1519	1.6365	333.565	209.065	1.2714	-0.1195	6.0815	1.962	UNDEF	UNDEF	3.0827	106.2946	63.7768	3	4	4	UNDEF	5.739	2
16.46	1.6334	0.0251	-0.0272	8.2604	1.5654	0.1246	-0.0167	1.6293	-0.1518	1.6606	333.765	209.165	1.2956	-0.1172	6.1939	1.9354	UNDEF	UNDEF	3.0728	108.3029	64.9818	3	4	4	UNDEF	5.7882	2.5
16.47	1.6294	0.0253	-0.0271	8.3252	1.5777	0.1247	-0.0167	1.6253	-0.1518	1.6565	333.965	209.265	1.2914	-0.1176	6.171	1.9623	UNDEF	UNDEF	3.0772	107.9529	64.7718	3	4	4	UNDEF	5.7905	2
16.48	1.6253	0.0253	-0.0271	8.3692	1.5743	0.1248	-0.0166	1.6212	-0.1519	1.6524	334.165	209.365	1.2871	-0.118	6.1475	1.9689	UNDEF	UNDEF	3.0793	107.5946	64.5568	3	4	4	UNDEF	5.7841	2
16.49	1.6172	0.0259	-0.027	8.3147	1.6042	0.1249	-0.0167	1.6132	-0.1519	1.6442	334.365	209.465	1.2788	-0.1188	6.105	2.0231	UNDEF	UNDEF	3.0878	106.9029	64.1418	3	4	4	UNDEF	5.7874	2
16.5	1.6143	0.0272	-0.0269	8.3182	1.6837	0.125	-0.0167	1.6103	-0.1519	1.6412	334.565	209.565	1.2757	-0.1191	6.0874	2.1325	UNDEF	UNDEF	3.1002	106.6451	63.9871	3	4	4	UNDEF	5.825	2
16.51	1.6137	0.0272	-0.0269	8.3692	1.6808	0.1251	-0.0167	1.6097	-0.152	1.6406	334.765	209.665	1.2749	-0.1192	6.0807	2.1331	UNDEF	UNDEF	3.1007	106.578	63.9468	3	4	4	UNDEF	5.8247	2
16.52	1.6135	0.0277	-0.0267	8.3624	1.7117	0.1252	-0.0165	1.6095	-0.1519	1.6401	334.965	209.765	1.2745	-0.1192	6.0758	2.1751	UNDEF	UNDEF	3.1052	106.5404	63.9243	3	4	4	UNDEF	5.8415	2.5
16.53	1.6139	0.0277	-0.0265	8.3692	1.7112	0.1253	-0.0164	1.6099	-0.1518	1.6404	335.165	209.865	1.2747	-0.1191	6.074	2.1745	UNDEF	UNDEF	3.1053	106.5576	63.9346	3	4	4	UNDEF	5.8431	2
16.54	1.6143	0.0278	-0.0264	8.3692	1.7133	0.1254	-0.0164	1.6103	-0.1518	1.6407	335.365	209.965	1.2749	-0.1191	6.0721	2.1781	UNDEF	UNDEF	3.1058	106.5748	63.9449	3	4	4	UNDEF	5.8464	2
16.55	1.6152	0.0278	-0.0263	8.3471	1.7107	0.1255	-0.0163	1.6112	-0.1518	1.6415	335.565	210.065	1.2757	-0.119	6.0728	2.1755	UNDEF	UNDEF	3.1055	106.6363	63.9818	3	4	4	UNDEF	5.8487	2
16.56	1.6172	0.0277	-0.0263	8.3471	1.7061	0.1256	-0.0162	1.6133	-0.1519	1.6435	335.765	210.165	1.2775	-0.1189	6.0785	2.1712	UNDEF	UNDEF	3.1047	106.7863	64.0718	3	4	4	UNDEF	5.8528	2
16.57	1.6172	0.0277	-0.0261	8.3981	1.6982	0.1257	-0.0161	1.6133	-0.1518	1.6433	335.965	210.265	1.2773	-0.1188	6.0748	2.168	UNDEF	UNDEF	3.1046	106.7696	64.0618	3	4	4	UNDEF	5.8525	2.5
16.58	1.6294	0.0277	-0.026	8.3692	1.6921	0.1258	-0.016	1.6255	-0.1518	1.6554	336.165	210.365	1.2893	-0.1177	6.129	2.1462	UNDEF	UNDEF	3.099	107.7696	64.6618	3	4	4	UNDEF	5.8749	2
16.59	1.6375	0.0277	-0.0259	8.4271	1.6858	0.1259	-0.0158	1.6336	-0.1518	1.6634	336.365	210.465	1.2973	-0.117	6.1638	2.1315	UNDEF	UNDEF	3.0954	108.4279	65.0568	3	4	4	UNDEF	5.8899	2
16.6	1.6415	0.0271	-0.0258	8.449	1.6452	0.126	-0.0157	1.6376	-0.1518	1.6673	336.565	210.565	1.3011	-0.1167	6.1789	2.0847	UNDEF	UNDEF	3.0897	108.7446	65.2468	3	4	4	UNDEF	5.8818	2
16.61	1.6456	0.0267	-0.0256	8.3946	1.6138	0.1261	-0.0156	1.6418	-0.1517	1.6712	336.765	210.665	1.305	-0.1163	6.1946	2.0483	UNDEF	UNDEF	3.0849	109.0696	65.4418	3	4	4	UNDEF	5.878	2
16.62	1.6618	0.0263	-0.0255	8.3726	1.5834	0.1262	-0.0154	1.658	-0.1517	1.6873	336.965	210.765	1.321	-0.1149	6.2677	1.9937	UNDEF	UNDEF	3.0747	110.4029	66.2418	3	4	4	UNDEF	5.896	2
16.63	1.678	0.0264	-0.0254	8.3726	1.5791	0.1263	-0.0151	1.6742	-0.1517	1.7034	337.165	210.865	1.337	-0.1134	6.3407	1.9718	UNDEF	UNDEF	3.068	111.7363	67.0418	3	4	4	UNDEF	5.9273	2
16.64	1.674	0.0263	-0.0253	8.3946	1.5708	0.1264	-0.0151	1.6702	-0.1517	1.6993	337.365	210.965	1.3328	-0.1138	6.3178	1.9747	UNDEF	UNDEF	3.0696	111.3863	66.8318	3	4	4	UNDEF	5.9197	2
16.65	1.678	0.0263	-0.0252	8.4168	1.57	0.1265	-0.015	1.6742	-0.1517	1.7032	337.565	211.065	1.3367	-0.1135	6.3329	1.9684	UNDEF	UNDEF	3.068	111.7029	67.0218	3	4	4	UNDEF	5.9277	2
16.66	1.7226	0.0263	-0.0252	8.3761	1.571	0.1266	-0.0146	1.7188	-0.1518	1.7478	337.765	211.165	1.3811	-0.1099	6.5402	1.9053	UNDEF	UNDEF	3.0489	115.4029	69.2418	3	4	4	UNDEF	6.0101	2
16.67	1.7145	0.0263	-0.025	8.4236	1.5732	0.1267	-0.0146	1.7107	-0.1517	1.7395	337.965	211.265	1.3728	-0.1105	6.4979	1.9169	UNDEF	UNDEF	3.0527	114.7113	68.8268	3	4	4	UNDEF	5.9964	2.5
16.68	1.7064	0.0263	-0.0249	8.449	1.5761	0.1268	-0.0146	1.7027	-0.1517	1.7313	338.165	211.365	1.3645	-0.1112	6.4557	1.9288	UNDEF	UNDEF	3.0564	114.0196	68.4118	3	4	4	UNDEF	5.9827	2
16.69	1.6983	0.0263	-0.0248	8.3692	1.5816	0.1269	-0.0146	1.6946	-0.1517	1.7231	338.365	211.465	1.3562	-0.1119	6.4134	1.9427	UNDEF	UNDEF	3.0605	113.3279	67.9968	3	4	4	UNDEF	5.9698	2
16.7	1.6942	0.0264	-0.0246	8.449	1.5907	0.127	-0.0145	1.6905	-0.1516	1.7188	338.565	211.565	1.3519	-0.1122	6.3902	1.9539	UNDEF	UNDEF	3.0631	112.9696	67.7818	3	4	4	UNDEF	5.9655	2
16.71	1.6334	0.0267	-0.0244	8.4456	1.6117	0.1271	-0.0149	1.6297	-0.1515	1.6578	338.765	211.665	1.291	-0.1174	6.0991	2.0668	UNDEF	UNDEF	3.0927	107.8863	64.7318	3	4	4	UNDEF	5.8646	2
16.72	1.6253	0.0269	-0.0244	8.4236	1.6328	0.1272	-0.015	1.6216	-0.1516	1.6497	338.965	211.765	1.2827	-0.1182	6.0571	2.1007	UNDEF	UNDEF	3.0988	107.1946	64.3168	3	4	4	UNDEF	5.8593	2
16.73	1.6132	0.0271	-0.0243	8.3946	1.6487	0.1273	-0.0151	1.6096	-0.1516	1.6375	339.165	211.865	1.2704	-0.1193	5.9962	2.1309	UNDEF	UNDEF	3.1057	106.1696	63.7018	3	4	4	UNDEF	5.8425	2.5
16.74	1.6091	0.0271	-0.0242	8.4307	1.6596	0.1274	-0.015	1.6055	-0.1516	1.6333	339.365	211.965	1.2661	-0.1197	5.9732	2.1429	UNDEF	UNDEF	3.1084	105.8113	63.4868	3	4	4	UNDEF	5.8381	2
16.75	1.6091	0.027	-0.0241	8.449	1.6606	0.1275	-0.015	1.6055	-0.1516	1.6332	339.565	212.065	1.2659	-0.1197	5.9695	2.1368	UNDEF	UNDEF	3.108	105.7944	63.4767	3	4	4	UNDEF	5.8365	2
16.76	1.6091	0.027	-0.0239	8.4236	1.6607	0.1276	-0.0149	1.6055	-0.1515	1.633	339.765	212.165	1.2657	-0.1197	5.9659	2.1306	UNDEF	UNDEF	3.1076	105.7778	63.4667	3	4	4	UNDEF	5.835	2
16.77	1.6091	0.0267	-0.0238	8.4202	1.6519	0.1277	-0.0148	1.6055	-0.1515	1.6329	339.965	212.265	1.2656	-0.1197	5.9622	2.1132	UNDEF	UNDEF	3.1061	105.7613	63.4568	3	4	4	UNDEF	5.829	2
16.78	1.6091	0.0263	-0.0238	8.449	1.6252	0.1278	-0.0148	1.6055	-0.1516	1.6329	340.165	212.365	1.2654	-0.1198	5.9585	2.0769	UNDEF	UNDEF	3.1026	105.7446	63.4468	3	4	4	UNDEF	5.8153	2
16.79	1.6152	0.0258	-0.0237	8.449	1.5989	0.1279	-0.0147	1.6116	-0.1516	1.6389	340.365	212.465	1.2713	-0.1192	5.9835	2.0323	UNDEF	UNDEF	3.0963	106.2363	63.7418	3	4	4	UNDEF	5.8131	2
16.8	1.6213	0.0257	-0.0235	8.5	1.5937	0.128	-0.0145	1.6178	-0.1515	1.6448	340.565	212.565	1.2772	-0.1186	6.0085	2.015	UNDEF	UNDEF	3.0929	106.7279	64.0368	3	4	4	UNDEF	5.8219	2
16.81	1.6294	0.0258	-0.0234	8.4168	1.5996	0.1281	-0.0144	1.6259	-0.1515	1.6528	340.765	212.665	1.2851	-0.1179	6.0429	2.0078	UNDEF	UNDEF	3.09	107.3863	64.4318	3	4	4	UNDEF	5.8397	2.5
16.82	1.6334	0.0259	-0.0233	8.4456	1.6059	0.1282	-0.0143	1.6299	-0.1515	1.6567	340.965	212.765	1.2889	-0.1175	6.0581	2.007	UNDEF	UNDEF	3.089	107.7029	64.6218	3	4	4	UNDEF	5.85	2
16.83	1.6294	0.026	-0.0232	8.529	1.6197	0.1283	-0.0142	1.6259	-0.1515	1.6526	341.165	212.865	1.2848	-0.1179	6.0355	2.0276	UNDEF	UNDEF	3.0926	107.3529	64.4118	3	4	4	UNDEF	5.8496	2
16.84	1.6091	0.0265	-0.023	8.551	1.6491	0.1284	-0.0143	1.6056	-0.1514	1.6321	341.365	212.965	1.2643	-0.1198	5.9366	2.0931	UNDEF	UNDEF	3.1056	105.6446	63.3868	3	4	4	UNDEF	5.8272	2
16.85	1.6091	0.0265	-0.023	8.3981	1.6541	0.1285	-0.0143	1.6056	-0.1515	1.6321	341.565	213.065	1.2641	-0.1199	5.9328	2.0936	UNDEF	UNDEF	3.1059	105.6279	63.3768	3	4	4	UNDEF	5.8284	2
16.86	1.601	0.0265	-0.023	8.5035	1.6601	0.1286	-0.0143	1.5976	-0.1516	1.624	341.765	213.165	1.2558	-0.1207	5.8912	2.1078	UNDEF	UNDEF	3.11	104.9363	62.9618	3	3	3	UNDEF	5.815	2
16.87	1.5848	0.0272	-0.0228	8.5071	1.7095	0.1287	-0.0144	1.5814	-0.1515	1.6076	341.965	213.265	1.2394	-0.1222	5.8116	2.1906	UNDEF	UNDEF	3.1235	103.5696	62.1418	3	3	3	UNDEF	5.8087	2
16.88	1.5807	0.0275	-0.0227	8.5476	1.7379	0.1288	-0.0144	1.5773	-0.1515	1.6034	342.165	213.365	1.2351	-0.1227	5.7888	2.2249	UNDEF	UNDEF	3.1283	103.2113	61.9268	3	3	3	UNDEF	5.8128	2.5
16.89	1.5767	0.0278	-0.0227	8.5	1.7668	0.1289	-0.0144	1.5733	-0.1516	1.5994	342.365	213.465	1.2309	-0.1232	5.7664	2.2593	UNDEF	UNDEF	3.1331	102.8613	61.7168	3	3	3	UNDEF	5.817	2
16.9	1.5605	0.0275	-0.0226	8.5035	1.7571	0.129	-0.0145	1.5571	-0.1516	1.5831	342.565	213.565	1.2145	-0.1249	5.687	2.2672	UNDEF	UNDEF	3.1391	101.4946	60.8968	3	3	3	UNDEF	5.7808	2
16.91	1.5483	0.0281	-0.0226	8.4745	1.7973	0.1291	-0.0146	1.5449	-0.1517	1.5709	342.765	213.665	1.2022	-0.1262	5.6263	2.335	UNDEF	UNDEF	3.1496	100.4613	60.2768	3	3	3	UNDEF	5.7769	2
16.92	1.5443	0.0286	-0.0224	8.5035	1.8377	0.1292	-0.0145	1.5409	-0.1516	1.5667	342.965	213.765	1.198	-0.1265	5.6042	2.3877	UNDEF	UNDEF	3.1559	100.1113	60.0668	3	3	3	UNDEF	5.7875	2
16.93	1.5402	0.0286	-0.0222	8.551	1.8428	0.1293	-0.0144	1.5369	-0.1515	1.5624	343.165	213.865	1.1937	-0.1269	5.5816	2.3959	UNDEF	UNDEF	3.1582	99.7529	59.8518	3	3	3	UNDEF	5.7812	2
16.94	1.5391	0.0291	-0.0222	8.5221	1.8801	0.1294	-0.0144	1.5358	-0.1516	1.5613	343.365	213.965	1.1924	-0.1271	5.573	2.4421	UNDEF	UNDEF	3.163	99.6455	59.7873	3	3	3	UNDEF	5.7963	2
16.95	1.5388	0.0291	-0.0204	8.5035	1.8843	0.1295	-0.0132	1.5358	-0.1499	1.5592	343.565	214.065	1.1922	-0.1257	5.5694	2.4446	UNDEF	UNDEF	3.1635	99.6062	59.7637	3	3	3	UNDEF	5.7972	1.111
16.96	1.5395	0.0292	-0.0202	8.5035	1.8839	0.1296	-0.0131	1.5365	-0.1498	1.5597	343.765	214.165	1.1927	-0.1256	5.5692	2.4455	UNDEF	UNDEF	3.1636	99.6462	59.7877	3	3	3	UNDEF	5.8002	2
16.97	1.5402	0.0292	-0.0201	8.5035	1.8839	0.1297	-0.013	1.5372	-0.1498	1.5603	343.965	214.265	1.1932	-0.1255	5.5689	2.4449	UNDEF	UNDEF	3.1635	99.6863	59.8118	3	3	3	UNDEF	5.8026	2
16.98	1.5402	0.0292	-0.02	8.5221	1.8801	0.1298	-0.013	1.5372	-0.1498	1.5602	344.165	214.365	1.193	-0.1255	5.5654	2.4457	UNDEF	UNDEF	3.1638	99.6696	59.8018	3	3	3	UNDEF	5.8038	2.5
16.99	1.5422	0.0292	-0.0198	8.4745	1.8774	0.1299	-0.0129	1.5393	-0.1497	1.5621	344.365	214.465	1.1949	-0.1253	5.5716	2.4443	UNDEF	UNDEF	3.1633	99.8238	59.8943	3	3	3	UNDEF	5.8093	2
17	1.5443	0.0292	-0.0197	8.5	1.8744	0.13	-0.0127	1.5414	-0.1497	1.564	344.565	214.565	1.1968	-0.1251	5.5777	2.4429	UNDEF	UNDEF	3.1628	99.9779	59.9868	3	3	3	UNDEF	5.8149	2
17.01	1.5524	0.0294	-0.0195	8.551	1.8798	0.1301	-0.0126	1.5495	-0.1496	1.5719	344.765	214.665	1.2047	-0.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.5686	0.0318	-0.0184	8.5071	2.0165	0.131	-0.0117	1.5658	-0.1494	1.587	346.555	215.555	1.2193	-0.1225	5.6565	2.6052	UNDEF	UNDEF	3.1718	101.8371	61.1023	3	3	3	UNDEF	5.9439	2
17.11	1.5625	0.0318	-0.0181	8.6089	2.0187	0.1311	-0.0116	1.5598	-0.1492	1.5806	346.745	215.645	1.213	-0.123	5.6251	2.6209	UNDEF	UNDEF	3.1752	101.3129	60.7878	3	3	3	UNDEF	5.935	2
17.12	1.5631	0.0318	-0.0178	8.5107	2.0204	0.1312	-0.0114	1.5604	-0.149	1.5809	346.935	215.735	1.2135	-0.1228	5.6249	2.6222	UNDEF	UNDEF	3.1754	101.3461	60.8077	3	3	3	UNDEF	5.9378	2
17.13	1.5637	0.0319	-0.0178	8.5616	2.0213	0.1313	-0.0114	1.561	-0.1491	1.5815	347.125	215.825	1.2139	-0.1228	5.6244	2.624	UNDEF	UNDEF	3.1756	101.3793	60.8276	3	3	3	UNDEF	5.9408	2
17.14	1.5659	0.0319	-0.0177	8.5545	2.0202	0.1314	-0.0113	1.5632	-0.1491	1.5835	347.315	215.915	1.2159	-0.1226	5.6314	2.6223	UNDEF	UNDEF	3.175	101.5455	60.9273	3	3	3	UNDEF	5.9465	2
17.15	1.5707	0.032	-0.0176	8.6054	2.0207	0.1315	-0.0112	1.5681	-0.1491	1.5883	347.505	216.005	1.2206	-0.1221	5.6507	2.6179	UNDEF	UNDEF	3.1733	101.9349	61.161	3	3	3	UNDEF	5.9581	2
17.16	1.5807	0.032	-0.0174	8.6089	2.0213	0.1316	-0.011	1.5781	-0.149	1.5981	347.695	216.095	1.2304	-0.1211	5.6938	2.6026	UNDEF	UNDEF	3.1692	102.7504	61.6503	3	3	3	UNDEF	5.9786	2
17.17	1.5888	0.032	-0.0173	8.5616	2.0176	0.1317	-0.0109	1.5862	-0.149	1.6061	347.885	216.185	1.2383	-0.1203	5.7281	2.5859	UNDEF	UNDEF	3.1655	103.4096	62.0458	3	3	3	UNDEF	5.9938	2.5
17.18	1.5929	0.0323	-0.0171	8.529	2.03	0.1318	-0.0107	1.5903	-0.1489	1.61	348.075	216.275	1.2423	-0.1199	5.7439	2.5991	UNDEF	UNDEF	3.1656	103.7354	62.2413	3	3	3	UNDEF	6.0098	2
17.19	1.6051	0.0324	-0.0169	8.6599	2.03	0.1319	-0.0105	1.6026	-0.1488	1.622	348.265	216.365	1.2543	-0.1187	5.7971	2.5794	UNDEF	UNDEF	3.1605	104.7363	62.8418	3	3	3	UNDEF	6.0342	2
17.2	1.6132	0.0324	-0.0169	8.6416	2.0301	0.132	-0.0105	1.6107	-0.1489	1.6301	348.455	216.455	1.2622	-0.118	5.8313	2.5684	UNDEF	UNDEF	3.1573	105.3954	63.2373	3	3	3	UNDEF	6.0514	2
17.21	1.6132	0.0328	-0.0168	8.558	2.0514	0.1321	-0.0104	1.6107	-0.149	1.63	348.645	216.545	1.262	-0.118	5.828	2.6007	UNDEF	UNDEF	3.1603	105.3796	63.2278	3	3	3	UNDEF	6.0641	2
17.22	1.6071	0.0332	-0.0167	8.5835	2.0732	0.1322	-0.0104	1.6046	-0.1489	1.6238	348.835	216.635	1.2558	-0.1186	5.7967	2.6457	UNDEF	UNDEF	3.1662	104.8554	62.9133	3	3	3	UNDEF	6.0659	2
17.23	1.6061	0.0336	-0.0164	8.5035	2.0956	0.1323	-0.0102	1.6036	-0.1487	1.6225	349.025	216.725	1.2546	-0.1185	5.789	2.68	UNDEF	UNDEF	3.1696	104.7557	62.8534	3	3	3	UNDEF	6.0765	2
17.24	1.6056	0.034	-0.0163	8.5835	2.1189	0.1324	-0.0101	1.6032	-0.1487	1.6219	349.215	216.815	1.2539	-0.1186	5.7835	2.7133	UNDEF	UNDEF	3.1727	104.6985	62.8191	3	3	3	UNDEF	6.088	2
17.25	1.6053	0.0341	-0.0162	8.6161	2.1215	0.1325	-0.0101	1.6029	-0.1487	1.6216	349.405	216.905	1.2535	-0.1186	5.7791	2.7191	UNDEF	UNDEF	3.1735	104.662	62.7972	3	3	3	UNDEF	6.0903	2
17.26	1.6052	0.0341	-0.0161	8.587	2.1249	0.1326	-0.01	1.6028	-0.1487	1.6214	349.595	216.995	1.2532	-0.1187	5.7753	2.7247	UNDEF	UNDEF	3.1742	104.6358	62.7815	3	3	3	UNDEF	6.0929	2.5
17.27	1.6051	0.0352	-0.0158	8.5799	2.1914	0.1327	-0.0098	1.6027	-0.1485	1.6209	349.785	217.085	1.2529	-0.1185	5.7717	2.8105	UNDEF	UNDEF	3.1815	104.6096	62.7658	3	3	3	UNDEF	6.1236	2
17.28	1.6051	0.0355	-0.0157	8.6889	2.2077	0.1328	-0.0098	1.6027	-0.1485	1.6208	349.975	217.175	1.2528	-0.1186	5.7685	2.8319	UNDEF	UNDEF	3.1834	104.5938	62.7563	3	3	3	UNDEF	6.132	2
17.29	1.6051	0.0355	-0.0156	8.587	2.2067	0.1329	-0.0097	1.6028	-0.1485	1.6207	350.165	217.265	1.2526	-0.1185	5.7653	2.8323	UNDEF	UNDEF	3.1837	104.5776	62.7465	3	3	3	UNDEF	6.133	2
17.3	1.6051	0.0356	-0.0155	8.6819	2.2112	0.133	-0.0096	1.6028	-0.1485	1.6206	350.355	217.355	1.2524	-0.1186	5.7621	2.84	UNDEF	UNDEF	3.1845	104.5619	62.7371	3	3	3	UNDEF	6.1366	2
17.31	1.6051	0.0357	-0.0153	8.6125	2.2153	0.1331	-0.0095	1.6028	-0.1484	1.6204	350.545	217.445	1.2523	-0.1185	5.759	2.8478	UNDEF	UNDEF	3.1853	104.5463	62.7278	3	3	3	UNDEF	6.1402	2
17.32	1.6091	0.0357	-0.0151	8.6634	2.2138	0.1332	-0.0094	1.6068	-0.1483	1.6242	350.735	217.535	1.2561	-0.118	5.7743	2.8415	UNDEF	UNDEF	3.1838	104.8638	62.9183	3	3	3	UNDEF	6.149	2.5
17.33	1.6132	0.0357	-0.0149	8.587	2.2114	0.1333	-0.0092	1.611	-0.1482	1.6281	350.925	217.625	1.26	-0.1176	5.7899	2.835	UNDEF	UNDEF	3.1823	105.1896	63.1138	3	3	3	UNDEF	6.1581	2
17.34	1.6132	0.036	-0.0147	8.6125	2.2237	0.1334	-0.0091	1.611	-0.1481	1.6279	351.115	217.715	1.2599	-0.1175	5.7868	2.8567	UNDEF	UNDEF	3.1842	105.1738	63.1043	3	3	3	UNDEF	6.1665	2
17.35	1.6172	0.0365	-0.0146	8.6599	2.2536	0.1335	-0.009	1.615	-0.1481	1.6318	351.305	217.805	1.2637	-0.1172	5.802	2.8913	UNDEF	UNDEF	3.186	105.4913	63.2948	3	3	3	UNDEF	6.1896	2
17.36	1.6172	0.0367	-0.0144	8.6089	2.2602	0.1336	-0.0089	1.615	-0.148	1.6316	351.495	217.895	1.2636	-0.1171	5.7989	2.9029	UNDEF	UNDEF	3.1871	105.4754	63.2853	3	3	3	UNDEF	6.1945	2
17.37	1.6213	0.0368	-0.0142	8.6125	2.2681	0.1337	-0.0088	1.6192	-0.1479	1.6355	351.685	217.985	1.2675	-0.1167	5.8146	2.905	UNDEF	UNDEF	3.1863	105.8013	63.4808	3	3	3	UNDEF	6.2066	2
17.38	1.6375	0.037	-0.0142	8.587	2.2752	0.1338	-0.0087	1.6354	-0.148	1.6517	351.875	218.075	1.2835	-0.1153	5.8856	2.879	UNDEF	UNDEF	3.1798	107.1354	64.2813	3	4	4	UNDEF	6.2397	2
17.39	1.6456	0.037	-0.014	8.6309	2.2765	0.1339	-0.0085	1.6435	-0.1479	1.6596	352.065	218.165	1.2914	-0.1146	5.9195	2.8634	UNDEF	UNDEF	3.1764	107.7946	64.6768	3	4	4	UNDEF	6.2557	2
17.4	1.6456	0.037	-0.014	8.6819	2.277	0.134	-0.0085	1.6435	-0.148	1.6596	352.255	218.255	1.2913	-0.1146	5.9163	2.8645	UNDEF	UNDEF	3.1767	107.7788	64.6673	3	4	4	UNDEF	6.257	2.5
17.41	1.6415	0.037	-0.0137	8.6125	2.2757	0.1341	-0.0084	1.6394	-0.1478	1.6552	352.445	218.345	1.287	-0.1149	5.8943	2.8723	UNDEF	UNDEF	3.1787	107.4213	64.4528	3	4	4	UNDEF	6.2502	2
17.42	1.6253	0.037	-0.0135	8.6707	2.276	0.1342	-0.0083	1.6233	-0.1477	1.6388	352.635	218.435	1.2706	-0.1162	5.817	2.9094	UNDEF	UNDEF	3.1865	106.0554	63.6333	3	3	3	UNDEF	6.2227	2
17.43	1.6132	0.037	-0.0134	8.6344	2.2761	0.1343	-0.0083	1.6112	-0.1477	1.6266	352.825	218.525	1.2584	-0.1174	5.7585	2.9379	UNDEF	UNDEF	3.1925	105.0313	63.0188	3	3	3	UNDEF	6.2026	2
17.44	1.6132	0.037	-0.0132	8.6416	2.2777	0.1344	-0.0082	1.6112	-0.1476	1.6264	353.015	218.615	1.2582	-0.1173	5.7553	2.9404	UNDEF	UNDEF	3.1929	105.0151	63.0091	3	3	3	UNDEF	6.2043	2
17.45	1.6132	0.0371	-0.0132	8.6926	2.2869	0.1345	-0.0082	1.6112	-0.1477	1.6264	353.205	218.705	1.258	-0.1174	5.7521	2.9498	UNDEF	UNDEF	3.1938	104.9994	62.9997	3	3	3	UNDEF	6.2084	2
17.46	1.6132	0.0374	-0.0131	8.6125	2.3075	0.1346	-0.0081	1.6112	-0.1477	1.6263	353.395	218.795	1.2578	-0.1174	5.749	2.9706	UNDEF	UNDEF	3.1956	104.9838	62.9903	3	3	3	UNDEF	6.2165	2
17.47	1.6132	0.0377	-0.0129	8.6344	2.3337	0.1347	-0.008	1.6113	-0.1476	1.6261	353.585	218.885	1.2577	-0.1174	5.7458	2.9971	UNDEF	UNDEF	3.1979	104.9679	62.9808	3	3	3	UNDEF	6.2264	2
17.48	1.6152	0.0379	-0.0128	8.638	2.349	0.1348	-0.0079	1.6133	-0.1476	1.6281	353.775	218.975	1.2595	-0.1172	5.7519	3.0054	UNDEF	UNDEF	3.1981	105.1208	63.0725	3	3	3	UNDEF	6.2353	2
17.49	1.6172	0.0378	-0.0127	8.6453	2.3489	0.1349	-0.0078	1.6153	-0.1476	1.6299	353.965	219.065	1.2614	-0.117	5.758	2.9962	UNDEF	UNDEF	3.197	105.2738	63.1643	3	3	3	UNDEF	6.2383	2
17.5	1.6213	0.0377	-0.0124	8.638	2.3475	0.135	-0.0077	1.6194	-0.1474	1.6337	354.155	219.155	1.2653	-0.1165	5.7735	2.9822	UNDEF	UNDEF	3.195	105.5954	63.3573	3	3	3	UNDEF	6.2447	2.5
17.51	1.6172	0.0376	-0.0123	8.638	2.3402	0.1351	-0.0076	1.6154	-0.1474	1.6295	354.345	219.245	1.261	-0.1169	5.7516	2.9819	UNDEF	UNDEF	3.1963	105.2379	63.1428	3	3	3	UNDEF	6.235	2
17.52	1.601	0.037	-0.012	8.667	2.3039	0.1352	-0.0075	1.5992	-0.1472	1.613	354.535	219.335	1.2447	-0.1183	5.6747	2.9766	UNDEF	UNDEF	3.2009	103.8721	62.3233	3	3	3	UNDEF	6.1926	2
17.53	1.5929	0.0368	-0.0119	8.6854	2.2831	0.1353	-0.0074	1.5911	-0.1472	1.6048	354.725	219.425	1.2364	-0.119	5.6347	2.9751	UNDEF	UNDEF	3.2034	103.1813	61.9088	3	3	3	UNDEF	6.1723	2
17.54	1.5929	0.0362	-0.0119	8.638	2.2459	0.1354	-0.0075	1.5911	-0.1473	1.6048	354.915	219.515	1.2362	-0.1192	5.6315	2.9322	UNDEF	UNDEF	3.2003	103.1652	61.8991	3	3	3	UNDEF	6.1585	2
17.55	1.5929	0.0365	-0.0117	8.6634	2.2587	0.1355	-0.0073	1.5911	-0.1472	1.6046	355.105	219.605	1.236	-0.1191	5.6285	2.9547	UNDEF	UNDEF	3.2022	103.1495	61.8897	3	3	3	UNDEF	6.1671	2
17.56	1.5929	0.0357	-0.0115	8.6089	2.2058	0.1356	-0.0072	1.5912	-0.1471	1.6044	355.295	219.695	1.2359	-0.1191	5.6254	2.8903	UNDEF	UNDEF	3.1974	103.1338	61.8803	3	3	3	UNDEF	6.1458	2
17.57	1.6051	0.0354	-0.0112	8.7144	2.1826	0.1357	-0.007	1.6034	-0.1469	1.6163	355.485	219.785	1.2479	-0.1177	5.678	2.8364	UNDEF	UNDEF	3.1896	104.1346	62.4808	3	3	3	UNDEF	6.159	2
17.58	1.6294	0.0354	-0.0111	8.6161	2.1798	0.1358	-0.0068	1.6277	-0.1469	1.6405	355.675	219.875	1.2721	-0.1155	5.7853	2.7839	UNDEF	UNDEF	3.1784	106.1438	63.6863	3	3	3	UNDEF	6.203	2
17.59	1.6537	0.0354	-0.0109	8.7363	2.1754	0.1359	-0.0066	1.6521	-0.1468	1.6646	355.865	219.965	1.2962	-0.1133	5.8928	2.7332	UNDEF	UNDEF	3.1675	108.1529	64.8918	3	4	4	UNDEF	6.2473	2.5
17.6	1.6496	0.0356	-0.0107	8.6854	2.181	0.136	-0.0065	1.648	-0.1467	1.6603	356.055	220.055	1.2919	-0.1136	5.871	2.7562	UNDEF	UNDEF	3.1707	107.7954	64.6773	3	4	4	UNDEF	6.2461	2
17.61	1.6537	0.036	-0.0105	8.6854	2.1994	0.1361	-0.0063	1.6521	-0.1466	1.6642	356.245	220.145	1.2959	-0.1131	5.8865	2.7778	UNDEF	UNDEF	3.1715	108.1213	64.8728	3	4	4	UNDEF	6.2651	2
17.62	1.6496	0.0363	-0.0103	8.6889	2.2096	0.1362	-0.0063	1.6481	-0.1465	1.66	356.435	220.235	1.2917	-0.1134	5.8649	2.8068	UNDEF	UNDEF	3.1753	107.7679	64.6608	3	4	4	UNDEF	6.2661	2
17.63	1.6517	0.0365	-0.0103	8.6453	2.2199	0.1363	-0.0062	1.6501	-0.1466	1.6619	356.625	220.325	1.2935	-0.1133	5.8709	2.8229	UNDEF	UNDEF	3.1762	107.9208	64.7525	3	4	4	UNDEF	6.2779	2
17.64	1.6537	0.0366	-0.01	8.718	2.2181	0.1364	-0.0061	1.6522	-0.1464	1.6637	356.815	220.415	1.2954	-0.113	5.877	2.8239	UNDEF	UNDEF	3.1759	108.0738	64.8443	3	4	4	UNDEF	6.2843	2
17.65	1.6537	0.0366	-0.01	8.638	2.2188	0.1365	-0.0061	1.6522	-0.1465	1.6637	357.005	220.505	1.2952	-0.1131	5.8738	2.8295	UNDEF	UNDEF	3.1765	108.0579	64.8348	3	4	4	UNDEF	6.2871	2
17.66	1.6456	0.0367	-0.0099	8.7434	2.2237	0.1366	-0.006	1.6441	-0.1465	1.6555	357.195	220.595	1.2869	-0.1138	5.8339	2.8534	UNDEF	UNDEF	3.181	107.3671	64.4203	3	4	4	UNDEF	6.2759	2
17.67	1.6456	0.0368	-0.0096	8.6926	2.2285	0.1367	-0.0058	1.6441	-0.1463	1.6552	357.385	220.685	1.2868	-0.1137	5.8308	2.8594	UNDEF	UNDEF	3.1817	107.3506	64.4104	3	4	4	UNDEF	6.2789	2
17.68	1.6456	0.0376	-0.0094	8.6889	2.2783	0.1368	-0.0057	1.6442	-0.1462	1.655	357.575	220.775	1.2866	-0.1136	5.8277	2.9226	UNDEF	UNDEF	3.1869	107.3351	64.4011	3	4	4	UNDEF	6.302	2.5
17.69	1.6456	0.0376	-0.0091	8.6926	2.2782	0.1369	-0.0055	1.6442	-0.146	1.6547	357.765	220.865	1.2865	-0.1135	5.8247	2.9221	UNDEF	UNDEF	3.187	107.3196	64.3918	3	4	4	UNDEF	6.3027	2
17.7	1.6618	0.0377	-0.009	8.7653	2.286	0.137	-0.0054	1.6605	-0.146	1.6708	357.955	220.955	1.3025	-0.1121	5.8949	2.8953	UNDEF	UNDEF	3.1805	108.6538	65.1923	3	4	4	UNDEF	6.3355	2
17.71	1.6618	0.0378	-0.0087	8.6926	2.2933	0.1371	-0.0053	1.6605	-0.1458	1.6705	358.145	221.045	1.3023	-0.112	5.8918	2.9048	UNDEF	UNDEF	3.1814	108.6379	65.1828	3	4	4	UNDEF	6.3397	2
17.72	1.6496	0.0384	-0.0086	8.718	2.3233	0.1372	-0.0052	1.6483	-0.1458	1.6582	358.335	221.135	1.29	-0.113	5.8334	2.9738	UNDEF	UNDEF	3.1905	107.6054	64.5633	3	4	4	UNDEF	6.3337	2
17.73	1.6456	0.0386	-0.0083	8.7763	2.3359	0.1373	-0.0051	1.6444	-0.1456	1.6539	358.525	221.225	1.2858	-0.1133	5.8123	3.0042	UNDEF	UNDEF	3.1942	107.2563	64.3538	3	3	3	UNDEF	6.3348	2
17.74	1.6456	0.0388	-0.0081	8.6416	2.3404	0.1374	-0.0049	1.6444	-0.1455	1.6537	358.715	221.315	1.2857	-0.1132	5.8092	3.0149	UNDEF	UNDEF	3.1952	107.2391	64.3435	3	3	3	UNDEF	6.3394	2
17.75	1.6456	0.0388	-0.0079	8.7943	2.3408	0.1375	-0.0048	1.6444	-0.1454	1.6535	358.905	221.405	1.2855	-0.1131	5.8061	3.0203	UNDEF	UNDEF	3.1958	107.2239	64.3344	3	3	3	UNDEF	6.3422	2
17.76	1.6456	0.0388	-0.0079	8.6161	2.3344	0.1376	-0.0048	1.6444	-0.1455	1.6535	359.095	221.495	1.2853	-0.1132	5.8029	3.0171	UNDEF	UNDEF	3.1958	107.2088	64.3253	3	3	3	UNDEF	6.342	2
17.77	1.6537	0.0387	-0.0078	8.7363	2.3299	0.1377	-0.0047	1.6525	-0.1455	1.6615	359.285	221.585	1.2933	-0.1125	5.8364	2.995	UNDEF	UNDEF	3.192	107.8679	64.7208	3	4	4	UNDEF	6.3559	2.5
17.78	1.674	0.0387	-0.0076	8.7398	2.3257	0.1378	-0.0045	1.6729	-0.1454	1.6816	359.475	221.675	1.3134	-0.1107	5.9248	2.9459	UNDEF	UNDEF	3.1826	109.5438	65.7263	3	4	4	UNDEF	6.3916	2
17.79	1.678	0.0387	-0.0072	8.747	2.3224	0.1379	-0.0043	1.6769	-0.1451	1.6852	359.665	221.765	1.3173	-0.1102	5.9399	2.9382	UNDEF	UNDEF	3.1811	109.8613	65.9168	3	4	4	UNDEF	6.3999	2
17.8	1.678	0.0387	-0.007	8.7726	2.3179	0.138	-0.0042	1.6769	-0.145	1.685	359.855	221.855	1.3171	-0.1101	5.9367	2.9394	UNDEF	UNDEF	3.1814	109.8454	65.9073	3	4	4	UNDEF	6.4012	2
17.81	1.678	0.0387	-0.0068	8.7653	2.3131	0.1381	-0.0041	1.677	-0.1449	1.6848	360.045	221.945	1.3169	-0.11	5.9336	2.9408	UNDEF	UNDEF	3.1817	109.8293	65.8976	3	4	4	UNDEF	6.4025	2
17.82	1.678	0.0387	-0.0066	8.8163	2.3079	0.1382	-0.004	1.677	-0.1448	1.6846	360.235	222.035	1.3168	-0.11	5.9304	2.9416	UNDEF	UNDEF	3.1819	109.8136	65.8882	3	4	4	UNDEF	6.4037	2
17.83	1.678	0.0387	-0.0065	8.7908	2.3012	0.1383	-0.0039	1.677	-0.1448	1.6845	360.425	222.125	1.3166	-0.11	5.9273	2.9416	UNDEF	UNDEF	3.1821	109.7979	65.8788	3	4	4	UNDEF	6.4046	2
17.84	1.678	0.0387	-0.0063	8.7943	2.2949	0.1384	-0.0038	1.6771	-0.1447	1.6843	360.615	222.215	1.3164	-0.1099	5.9242	2.9416	UNDEF	UNDEF	3.1823	109.7821	65.8693	3	4	4	UNDEF	6.4055	2
17.85	1.6861	0.0387	-0.0062	8.718	2.2882	0.1385	-0.0037	1.6852	-0.1447	1.6923	360.805	222.305	1.3244	-0.1092	5.9575	2.9197	UNDEF	UNDEF	3.1785	110.4413	66.2648	3	4	4	UNDEF	6.4193	2
17.86	1.6942	0.0387	-0.0061	8.7434	2.2853	0.1386	-0.0036	1.6933	-0.1447	1.7003	360.995	222.395	1.3323	-0.1086	5.9907	2.9019	UNDEF	UNDEF	3.1751	111.1004	66.6603	3	4	4	UNDEF	6.4344	2.5
17.87	1.6983	0.0387	-0.0058	8.7726	2.2833	0.1387	-0.0034	1.6974	-0.1445	1.7041	361.185	222.485	1.3363	-0.1081	6.006	2.8934	UNDEF	UNDEF	3.1735	111.4263	66.8558	3	4	4	UNDEF	6.4427	2
17.88	1.6983	0.0387	-0.0052	8.8163	2.2822	0.1388	-0.0031	1.6975	-0.144	1.7035	361.375	222.575	1.3361	-0.1078	6.0031	2.8938	UNDEF	UNDEF	3.1737	111.4104	66.8463	3	4	4	UNDEF	6.4437	2
17.89	1.7064	0.0387	-0.0051	8.7689	2.2813	0.1389	-0.003	1.7056	-0.144	1.7115	361.565	222.665	1.3441	-0.1071	6.0363	2.8772	UNDEF	UNDEF	3.1703	112.0696	67.2418	3	4	4	UNDEF	6.4592	2
17.9	1.7104	0.0387	-0.005	8.8453	2.2813	0.139	-0.0029	1.7097	-0.144	1.7154	361.755	222.755	1.3479	-0.1068	6.0511	2.8706	UNDEF	UNDEF	3.1689	112.3871	67.4323	3	4	4	UNDEF	6.4679	2
17.91	1.7064	0.0389	-0.0049	8.7943	2.2914	0.1391	-0.0029	1.7057	-0.144	1.7113	361.945	222.845	1.3437	-0.1071	6.0299	2.8938	UNDEF	UNDEF	3.172	112.0379	67.2228	3	4	4	UNDEF	6.467	2
17.92	1.7023	0.0389	-0.0046	8.7689	2.2924	0.1392	-0.0027	1.7016	-0.1438	1.7068	362.135	222.935	1.3395	-0.1073	6.0084	2.9048	UNDEF	UNDEF	3.1742	111.6804	67.0083	3	4	4	UNDEF	6.4613	2
17.93	1.6983	0.0388	-0.0046	8.798	2.2855	0.1393	-0.0027	1.6976	-0.1439	1.7029	362.325	223.025	1.3353	-0.1078	5.9871	2.9042	UNDEF	UNDEF	3.1755	111.3313	66.7988	3	4	4	UNDEF	6.4518	2
17.94	1.6902	0.0386	-0.0044	8.7943	2.2812	0.1394	-0.0026	1.6895	-0.1438	1.6946	362.515	223.115	1.327	-0.1084	5.9477	2.9124	UNDEF	UNDEF	3.1786	110.6404	66.3843	3	4	4	UNDEF	6.435	2
17.95	1.6902	0.0384	-0.0031	8.7943	2.2695	0.1395	-0.0018	1.6897	-0.1426	1.6933	362.705	223.205	1.327	-0.1075	5.9452	2.8928	UNDEF	UNDEF	3.1772	110.6216	66.373	3	4	4	UNDEF	6.4285	0.7143
17.96	1.6902	0.0373	-0.0019	8.7216	2.2128	0.1396	-0.0011	1.6899	-0.1415	1.6921	362.895	223.295	1.327	-0.1066	5.9428	2.8133	UNDEF	UNDEF	3.1709	110.6073

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.6294	0.0338	0.0002	8.7943	2.0475	0.1405	0.0001	1.6294	-0.1403	1.6292	364.605	224.105	1.2648	-0.1109	5.6439	2.6735	UNDEF	UNDEF	3.1785	105.3994	63.2396	3	3	3	UNDEF	6.2031	2
18.06	1.6294	0.0333	0.0004	8.7763	2.015	0.1406	0.0002	1.6295	-0.1402	1.629	364.795	224.195	1.2647	-0.1109	5.6409	2.6319	UNDEF	UNDEF	3.1752	105.3837	63.2302	3	3	3	UNDEF	6.1887	2
18.07	1.6294	0.0328	0.0006	8.8526	1.9807	0.1407	0.0004	1.6295	-0.1401	1.6288	364.995	224.295	1.2645	-0.1108	5.6376	2.59	UNDEF	UNDEF	3.1718	105.3671	63.2203	3	3	3	UNDEF	6.174	2
18.08	1.6456	0.0322	0.001	8.798	1.9462	0.1408	0.0006	1.6457	-0.1398	1.6446	365.195	224.395	1.2806	-0.1092	5.7067	2.5159	UNDEF	UNDEF	3.1608	106.7004	64.0203	3	3	3	UNDEF	6.1877	2
18.09	1.6496	0.0323	0.0012	8.8272	1.9459	0.1409	0.0008	1.6498	-0.1397	1.6484	365.395	224.495	1.2844	-0.1087	5.7212	2.5122	UNDEF	UNDEF	3.1595	107.0171	64.2103	3	3	3	UNDEF	6.1972	2.5
18.1	1.6699	0.0322	0.0015	8.798	1.9385	0.141	0.0009	1.6701	-0.1395	1.6684	365.595	224.595	1.3045	-0.107	5.8084	2.4692	UNDEF	UNDEF	3.15	108.6921	65.2153	3	4	4	UNDEF	6.2325	2
18.11	1.6902	0.0322	0.0016	8.878	1.9341	0.1411	0.001	1.6904	-0.1395	1.6886	365.795	224.695	1.3247	-0.1053	5.8953	2.4275	UNDEF	UNDEF	3.1407	110.3671	66.2203	3	4	4	UNDEF	6.2679	2
18.12	1.6902	0.032	0.0017	8.8235	1.9233	0.1412	0.001	1.6905	-0.1395	1.6885	365.995	224.795	1.3245	-0.1053	5.8919	2.4157	UNDEF	UNDEF	3.1398	110.3504	66.2103	3	4	4	UNDEF	6.2642	2
18.13	1.6881	0.0317	0.002	8.8272	1.9062	0.1413	0.0012	1.6885	-0.1393	1.6861	366.195	224.895	1.3223	-0.1053	5.8795	2.3995	UNDEF	UNDEF	3.1391	110.1629	66.0978	3	4	4	UNDEF	6.2536	2
18.14	1.6861	0.0317	0.0023	8.7943	1.9043	0.1414	0.0014	1.6864	-0.1391	1.6838	366.395	224.995	1.32	-0.1054	5.867	2.4028	UNDEF	UNDEF	3.1402	109.9754	65.9853	3	4	4	UNDEF	6.2507	2
18.15	1.6861	0.0312	0.0024	8.8272	1.8719	0.1415	0.0014	1.6865	-0.1391	1.6837	366.595	225.095	1.3199	-0.1054	5.8636	2.3621	UNDEF	UNDEF	3.1366	109.9588	65.9753	3	4	4	UNDEF	6.2355	2
18.16	1.678	0.0304	0.0024	8.798	1.8233	0.1416	0.0015	1.6784	-0.1392	1.6756	366.795	225.195	1.3116	-0.1061	5.8242	2.3158	UNDEF	UNDEF	3.1348	109.2671	65.5603	3	4	4	UNDEF	6.1978	2
18.17	1.6415	0.0303	0.0027	8.8017	1.8173	0.1417	0.0016	1.6419	-0.139	1.6388	366.995	225.295	1.2749	-0.109	5.6588	2.3733	UNDEF	UNDEF	3.151	106.2088	63.7253	3	3	3	UNDEF	6.1307	2
18.18	1.6418	0.0301	0.003	8.798	1.8131	0.1418	0.0018	1.6422	-0.1388	1.6388	367.195	225.395	1.275	-0.1089	5.6569	2.364	UNDEF	UNDEF	3.1503	106.215	63.729	3	3	3	UNDEF	6.1286	2.5
18.19	1.6421	0.0301	0.0031	8.8309	1.8156	0.1419	0.0019	1.6425	-0.1388	1.639	367.395	225.495	1.2751	-0.1089	5.6548	2.3637	UNDEF	UNDEF	3.1504	106.2213	63.7328	3	3	3	UNDEF	6.1301	2
18.2	1.6432	0.0301	0.0034	8.8563	1.818	0.142	0.0021	1.6437	-0.1386	1.6398	367.595	225.595	1.2761	-0.1086	5.6565	2.3618	UNDEF	UNDEF	3.1501	106.2973	63.7784	3	3	3	UNDEF	6.133	2
18.21	1.6456	0.0301	0.0036	8.8348	1.8178	0.1421	0.0022	1.6461	-0.1385	1.642	367.795	225.695	1.2783	-0.1084	5.664	2.3546	UNDEF	UNDEF	3.1489	106.4838	63.8903	3	3	3	UNDEF	6.1372	2
18.22	1.6537	0.0296	0.0038	8.878	1.7869	0.1422	0.0023	1.6543	-0.1384	1.6499	367.995	225.795	1.2863	-0.1076	5.6967	2.2981	UNDEF	UNDEF	3.1414	107.1421	64.2853	3	3	3	UNDEF	6.1358	2
18.23	1.6577	0.0287	0.0043	8.8563	1.7382	0.1423	0.0026	1.6583	-0.138	1.6534	368.195	225.895	1.2901	-0.107	5.7113	2.2283	UNDEF	UNDEF	3.1337	107.4586	64.4753	3	3	3	UNDEF	6.1184	2
18.24	1.6577	0.029	0.0045	8.8272	1.7507	0.1424	0.0027	1.6584	-0.1379	1.6532	368.395	225.995	1.29	-0.1069	5.708	2.2493	UNDEF	UNDEF	3.136	107.4421	64.4653	3	3	3	UNDEF	6.1278	2
18.25	1.6585	0.0285	0.0048	8.911	1.7154	0.1425	0.0029	1.6592	-0.1377	1.6537	368.595	226.095	1.2906	-0.1067	5.7082	2.2074	UNDEF	UNDEF	3.1319	107.49	64.494	3	3	3	UNDEF	6.1136	2
18.26	1.6592	0.0285	0.005	8.8235	1.7125	0.1426	0.003	1.66	-0.1376	1.6542	368.795	226.195	1.2912	-0.1066	5.7094	2.2064	UNDEF	UNDEF	3.1318	107.5379	64.5228	3	3	3	UNDEF	6.1159	2.5
18.27	1.6608	0.0282	0.0054	8.878	1.6939	0.1427	0.0033	1.6616	-0.1373	1.6554	368.995	226.295	1.2926	-0.1062	5.7121	2.1836	UNDEF	UNDEF	3.1293	107.6504	64.5903	3	3	3	UNDEF	6.1112	2
18.28	1.6659	0.028	0.0056	8.8489	1.6759	0.1428	0.0033	1.6667	-0.1372	1.6603	369.195	226.395	1.2975	-0.1058	5.7313	2.155	UNDEF	UNDEF	3.1252	108.0588	64.8353	3	4	4	UNDEF	6.1129	2
18.29	1.674	0.0277	0.0057	8.8235	1.6589	0.1429	0.0034	1.6748	-0.1372	1.6683	369.395	226.495	1.3055	-0.1051	5.7637	2.1217	UNDEF	UNDEF	3.1197	108.7171	65.2303	3	4	4	UNDEF	6.1199	2
18.3	1.6861	0.0277	0.0058	8.8855	1.6591	0.143	0.0035	1.687	-0.1372	1.6803	369.595	226.595	1.3174	-0.1041	5.8138	2.1036	UNDEF	UNDEF	3.1146	109.7088	65.8253	3	4	4	UNDEF	6.1429	2
18.31	1.6861	0.0277	0.006	8.9035	1.6562	0.1431	0.0035	1.687	-0.1371	1.6801	369.795	226.695	1.3172	-0.1041	5.8105	2.0995	UNDEF	UNDEF	3.1144	109.6921	65.8153	3	4	4	UNDEF	6.1421	2
18.32	1.678	0.0276	0.0065	8.8563	1.6558	0.1432	0.0039	1.679	-0.1367	1.6715	369.995	226.795	1.309	-0.1045	5.7716	2.1109	UNDEF	UNDEF	3.1181	109.0004	65.4003	3	4	4	UNDEF	6.1278	2
18.33	1.678	0.0276	0.0066	8.878	1.6579	0.1433	0.0039	1.679	-0.1367	1.6714	370.195	226.895	1.3088	-0.1044	5.7683	2.1112	UNDEF	UNDEF	3.1183	108.9838	65.3903	3	4	4	UNDEF	6.1289	2
18.34	1.674	0.0276	0.0068	8.9072	1.6612	0.1434	0.0041	1.675	-0.1366	1.6672	370.395	226.995	1.3046	-0.1047	5.7474	2.118	UNDEF	UNDEF	3.1204	108.6338	65.1803	3	4	4	UNDEF	6.1228	2
18.35	1.6699	0.0278	0.007	8.8998	1.6736	0.1435	0.0042	1.671	-0.1365	1.6629	370.595	227.095	1.3004	-0.105	5.7261	2.1347	UNDEF	UNDEF	3.1235	108.2754	64.9653	3	4	4	UNDEF	6.1206	2.5
18.36	1.6659	0.0277	0.0073	8.8817	1.6783	0.1436	0.0044	1.667	-0.1363	1.6586	370.795	227.195	1.2962	-0.1052	5.7052	2.1404	UNDEF	UNDEF	3.1254	107.9254	64.7553	3	3	3	UNDEF	6.114	2
18.37	1.6496	0.0277	0.0075	8.8563	1.6843	0.1437	0.0046	1.6507	-0.1362	1.6421	370.995	227.295	1.2797	-0.1064	5.6303	2.1667	UNDEF	UNDEF	3.1331	106.5504	63.9303	3	3	3	UNDEF	6.0856	2
18.38	1.6456	0.0277	0.0076	8.8526	1.6893	0.1438	0.0046	1.6467	-0.1362	1.638	371.195	227.395	1.2755	-0.1068	5.6094	2.1707	UNDEF	UNDEF	3.1349	106.2004	63.7203	3	3	3	UNDEF	6.0783	2
18.39	1.6334	0.0275	0.0077	8.8998	1.6848	0.1439	0.0047	1.6346	-0.1362	1.6257	371.395	227.495	1.2632	-0.1078	5.5525	2.177	UNDEF	UNDEF	3.1393	105.1671	63.1003	3	3	3	UNDEF	6.0517	2
18.4	1.6172	0.0272	0.008	8.9289	1.6755	0.144	0.0049	1.6184	-0.136	1.6092	371.595	227.595	1.2468	-0.1091	5.4782	2.1841	UNDEF	UNDEF	3.1451	103.8004	62.2803	3	3	3	UNDEF	6.0155	2
18.41	1.6051	0.0272	0.0082	8.8602	1.6825	0.1441	0.0051	1.6063	-0.1359	1.5969	371.795	227.695	1.2345	-0.1101	5.4219	2.2062	UNDEF	UNDEF	3.1512	102.7754	61.6653	3	3	3	UNDEF	5.9954	2
18.42	1.601	0.0272	0.0086	8.8817	1.6883	0.1442	0.0054	1.6023	-0.1356	1.5924	371.995	227.795	1.2303	-0.1102	5.4009	2.2129	UNDEF	UNDEF	3.1533	102.4171	61.4503	3	3	3	UNDEF	5.9889	2
18.43	1.597	0.0269	0.0089	8.9072	1.6764	0.1443	0.0056	1.5983	-0.1354	1.5881	372.195	227.895	1.2261	-0.1104	5.3803	2.197	UNDEF	UNDEF	3.1532	102.0671	61.2403	3	3	3	UNDEF	5.9735	2.5
18.44	1.5929	0.0261	0.009	8.9326	1.6282	0.1444	0.0057	1.5943	-0.1354	1.5839	372.395	227.995	1.2219	-0.1108	5.3592	2.1381	UNDEF	UNDEF	3.1488	101.7088	61.0253	3	3	3	UNDEF	5.9403	2
18.45	1.5888	0.0256	0.0092	8.9364	1.5957	0.1445	0.0058	1.5902	-0.1353	1.5797	372.595	228.095	1.2176	-0.1111	5.3383	2.1014	UNDEF	UNDEF	3.1466	101.3546	60.8128	3	3	3	UNDEF	5.9162	2
18.46	1.5888	0.025	0.0094	8.9035	1.5619	0.1446	0.0059	1.5902	-0.1352	1.5795	372.795	228.195	1.2175	-0.1111	5.3351	2.0576	UNDEF	UNDEF	3.1424	101.3373	60.8024	3	3	3	UNDEF	5.8989	2
18.47	1.5888	0.0242	0.0096	8.911	1.51	0.1447	0.006	1.5903	-0.1351	1.5792	372.995	228.295	1.2173	-0.111	5.3321	1.9918	UNDEF	UNDEF	3.1357	101.3209	60.7926	3	3	3	UNDEF	5.8721	2
18.48	1.5888	0.024	0.0099	8.9072	1.4909	0.1448	0.0062	1.5903	-0.1349	1.5789	373.195	228.395	1.2171	-0.1108	5.3291	1.9707	UNDEF	UNDEF	3.1337	101.3046	60.7828	3	3	3	UNDEF	5.864	2
18.49	1.5929	0.024	0.0102	8.9544	1.4884	0.1449	0.0064	1.5944	-0.1347	1.5827	373.395	228.495	1.221	-0.1103	5.3438	1.965	UNDEF	UNDEF	3.132	101.6254	60.9753	3	3	3	UNDEF	5.8723	2
18.5	1.6172	0.0235	0.0104	8.911	1.4523	0.145	0.0064	1.6188	-0.1346	1.6068	373.595	228.595	1.2452	-0.1081	5.447	1.8843	UNDEF	UNDEF	3.116	103.6338	62.1803	3	3	3	UNDEF	5.8975	2
18.51	1.6334	0.0229	0.0108	8.9072	1.4153	0.1451	0.0066	1.635	-0.1343	1.6226	373.795	228.695	1.2612	-0.1065	5.5149	1.8174	UNDEF	UNDEF	3.1038	104.9671	62.9803	3	3	3	UNDEF	5.9079	2
18.52	1.6375	0.0229	0.011	8.9072	1.4105	0.1452	0.0067	1.6392	-0.1342	1.6265	373.995	228.795	1.2652	-0.106	5.5297	1.8107	UNDEF	UNDEF	3.102	105.2921	63.1753	3	3	3	UNDEF	5.9156	2.5
18.53	1.6415	0.0229	0.0113	8.8894	1.4048	0.1453	0.0069	1.6432	-0.134	1.6302	374.195	228.895	1.269	-0.1056	5.544	1.8042	UNDEF	UNDEF	3.1002	105.6088	63.3653	3	3	3	UNDEF	5.9232	2
18.54	1.6456	0.0228	0.0115	8.911	1.3912	0.1454	0.007	1.6473	-0.1339	1.6341	374.395	228.995	1.2729	-0.1052	5.5588	1.7876	UNDEF	UNDEF	3.0973	105.9338	63.5603	3	3	3	UNDEF	5.9264	2
18.55	1.6425	0.0226	0.0119	8.9289	1.3769	0.1455	0.0073	1.6443	-0.1336	1.6305	374.595	229.095	1.2697	-0.1052	5.5421	1.7812	UNDEF	UNDEF	3.0977	105.6558	63.3935	3	3	3	UNDEF	5.9168	2
18.56	1.6437	0.0225	0.0121	8.9072	1.3633	0.1456	0.0074	1.6455	-0.1335	1.6316	374.795	229.195	1.2707	-0.1051	5.5441	1.7696	UNDEF	UNDEF	3.0962	105.7379	63.4428	3	3	3	UNDEF	5.9152	2
18.57	1.6448	0.0224	0.0123	8.9658	1.3556	0.1457	0.0075	1.6467	-0.1334	1.6325	374.995	229.295	1.2717	-0.1049	5.5461	1.7632	UNDEF	UNDEF	3.0953	105.8201	63.4921	3	3	3	UNDEF	5.916	2
18.58	1.6479	0.0224	0.0126	8.9544	1.3526	0.1458	0.0076	1.6497	-0.1332	1.6353	375.195	229.395	1.2746	-0.1045	5.5562	1.7574	UNDEF	UNDEF	3.094	106.0556	63.6334	3	3	3	UNDEF	5.9214	2
18.59	1.6618	0.0224	0.0129	8.9403	1.351	0.1459	0.0078	1.6637	-0.133	1.6489	375.395	229.495	1.2883	-0.1032	5.6138	1.7378	UNDEF	UNDEF	3.0877	107.2004	64.3203	3	3	3	UNDEF	5.9468	2
18.6	1.6659	0.0224	0.0134	8.9289	1.3503	0.146	0.008	1.6679	-0.1326	1.6525	375.595	229.595	1.2923	-0.1026	5.6287	1.7322	UNDEF	UNDEF	3.086	107.5254	64.5153	3	3	3	UNDEF	5.9549	2.5
18.61	1.678	0.0224	0.0136	8.911	1.3501	0.1461	0.0081	1.68	-0.1325	1.6644	375.795	229.695	1.3042	-0.1016	5.6782	1.7161	UNDEF	UNDEF	3.0808	108.5171	65.1103	3	3	3	UNDEF	5.9774	2
18.62	1.6821	0.0224	0.0138	8.9442	1.3497	0.1462	0.0082	1.6842	-0.1324	1.6683	375.995	229.795	1.3082	-0.1012	5.6928	1.7103	UNDEF	UNDEF	3.0791	108.8421	65.3053	3	4	4	UNDEF	5.9854	2
18.63	1.678	0.0224	0.0139	8.9149	1.3496	0.1463	0.0083	1.6801	-0.1324	1.6641	376.195	229.895	1.3039	-0.1015	5.6717	1.7153	UNDEF	UNDEF	3.0811	108.4838	65.0903	3	3	3	UNDEF	5.9787	2
18.64	1.6577	0.0223	0.0142	8.8855	1.3491	0.1464	0.0086	1.6598	-0.1322	1.6435	376.395	229.995	1.2834	-0.103	5.5803	1.7412	UNDEF	UNDEF	3.0904	106.7754	64.0653	3	3	3	UNDEF	5.9427	2
18.65	1.6536	0.0223	0.0143	8.9403	1.3483	0.1465	0.0087	1.6558	-0.1322	1.6393	376.595	230.095	1.2792	-0.1033	5.5595	1.7436	UNDEF	UNDEF	3.0921	106.4213	63.8528	3	3	3	UNDEF	5.935	2
18.66	1.6496	0.0221	0.0146	8.9149	1.3419	0.1466	0.0088	1.6518	-0.132	1.635	376.795	230.195	1.275	-0.1035	5.5387	1.7369	UNDEF	UNDEF	3.0928	106.0671	63.6403	3	3	3	UNDEF	5.9229	2
18.67	1.6456	0.0219	0.0148	9.0127	1.3304	0.1467	0.009	1.6478	-0.1319	1.6308	376.995	230.295	1.2708	-0.1038	5.5183	1.7227	UNDEF	UNDEF	3.0925	105.7171	63.4303	3	3	3	UNDEF	5.9075	2
18.68	1.6415	0.0218	0.0151	8.9835	1.3284	0.1468	0.0092	1.6438	-0.1317	1.6264	377.195	230.395	1.2666	-0.1039	5.4974	1.7187	UNDEF	UNDEF	3.0935	105.3588	63.2153	3	3	3	UNDEF	5.8967	2.5
18.69	1.6375	0.0216	0.0154	9.0127	1.3277	0.1469	0.0094	1.6398	-0.1315	1.6221	377.395	230.495	1.2624	-0.1042	5.477	1.7147	UNDEF	UNDEF	3.0944	105.0088	63.0053	3	3	3	UNDEF	5.886	2
18.7	1.6334	0.0217	0.0159	8.9403	1.335	0.147	0.0097	1.6358	-0.1311	1.6175	377.595	230.595	1.2582	-0.1042	5.4563	1.7209	UNDEF	UNDEF	3.0966	104.6504	62.7903	3	3	3	UNDEF	5.8798	2
18.71	1.6213	0.0211	0.0161	8.9835	1.3078	0.1471	0.0099	1.6237	-0.131	1.6052	377.795	230.695	1.2459	-0.1051	5.4007	1.6951	UNDEF	UNDEF	3.0975	103.6254	62.1753	3	3	3	UNDEF	5.8395	2
18.72	1.6091	0.0214	0.0161	8.9911	1.3296	0.1472	0.01	1.6115	-0.1311	1.593	377.995	230.795	1.2335	-0.1063	5.3447	1.7334	UNDEF	UNDEF	3.106	102.5921	61.5553	3	3	3	UNDEF	5.8288	2
18.73	1.6051	0.0206	0.0164	8.9403	1.2846	0.1473	0.0102	1.6076	-0.1309	1.5887	378.195	230.895	1.2294	-0.1065	5.3244	1.6736	UNDEF	UNDEF	3.1004	102.2421	61.3453	3	3	3	UNDEF	5.7923	2
18.74	1.5888	0.02	0.0166	8.9873	1.2561	0.1474	0.0104	1.5913	-0.1308	1.5722	378.395	230.995	1.2129	-0.1078	5.2507	1.6526	UNDEF	UNDEF	3.1032	100.8671	60.5203	3	3	3	UNDEF	5.7442	2
18.75	1.5726	0.0192	0.017	8.8974	1.2107	0.1475	0.0108	1.5751	-0.1305	1.5556	378.595	231.095	1.1966	-0.1091	5.1778	1.6085	UNDEF	UNDEF	3.1031	99.5004	59.7003	3	3	3	UNDEF	5.6856	2
18.76	1.5686	0.0198	0.0172	8.9835	1.2506	0.1476	0.0109	1.5711	-0.1304	1.5514	378.795	231.195	1.1924	-0.1094	5.1573	1.6613	UNDEF	UNDEF	3.1111	99.1481	59.4889	3	3	3	UNDEF	5.7014	2
18.77	1.5666	0.0177	0.0174	8.9873	1.1225	0.1477	0.0111	1.5692	-0.1303	1.5492	378.995	231.295	1.1902	-0.1095	5.1458	1.4861	UNDEF	UNDEF	3.0899	98.9655	59.3793	3	3	3	UNDEF	5.6141	2.5
18.78	1.5658	0.0173	0.0177	8.9289	1.1039	0.1478	0.0113	1.5685	-0.1301	1.5481	379.195	231.395	1.1893	-0.1094	5.1396	1.4548	UNDEF	UNDEF	3.0862	98.8849	59.331	3	3	3	UNDEF	5.5977	2
18.79	1.565	0.0169	0.018	8.9326	1.0856	0.1479	0.0115	1.5678	-0.1299	1.547	379.395	231.495	1.1884	-0.1093	5.1334	1.4236	UNDEF	UNDEF	3.0825	98.8043	59.2826	3	3	3	UNDEF	5.5812	2
18.8	1.5686	0.0168	0.0184	8.8894	1.0849	0.148	0.0117	1.5714	-0.1296	1.5502	379.595	231.595	1.1918	-0.1088	5.1459	1.4094	UNDEF	UNDEF	3.0796	99.0838	59.4503	3	3	3	UNDEF	5.5833	2
18.81	1.5645	0.0167	0.0187	8.911	1.0839	0.1481	0.0119	1.5673	-0.1294	1.5458	379.795	231.695	1.1875	-0.109	5.1253	1.4044	UNDEF	UNDEF	3.0804	98.7254	59.2353	3	3	3	UNDEF	5.5718	2
18.82	1.5605	0.0161	0.0188	8.9581	1.0546	0.1482	0.012	1.5633	-0.1294	1.5417	379.995	231.795	1.1833	-0.1094	5.105	1.3636	UNDEF	UNDEF	3.0763	98.3754	59.0253	3	3	3	UNDEF	5.5426	2
18.83	1.528	0.0156	0.0188	8.9873	1.0251	0.1483	0.0123	1.5308	-0.1295	1.5092	380.195	231.895	1.1506	-0.1125	4.9619	1.3557	UNDEF	UNDEF	3.0863	95.6504	57.3903	3	3	3	UNDEF	5.463	2
18.84	1.5118	0.0148	0.0192	9.0165	0.9775	0.1484	0.0127	1.5147	-0.1292	1.4926	380.395	231.995	1.1343	-0.1139	4.8893	1.3043	UNDEF	UNDEF	3.0848	94.2838	56.5703	3	3	3	UNDEF	5.3995	2
18.85	1.4916	0.0145	0.0195	8.995	0.9648	0.1485	0.0131	1.4945	-0.129	1.4721	380.595	232.095	1.1139	-0.1158	4.7994	1.3039	UNDEF	UNDEF	3.092	92.5838	55.5503	3	3	3	UNDEF	5.3529	2.5
18.86	1.4754	0.0141	0.0196	8.9697	0.9429	0.1486	0.0133	1.4783	-0.129	1.4558	380.795	232.195	1.0975	-0.1176	4.7268	1.2867	UNDEF	UNDEF	3.0955	91.2171	54.7303	3	3	3	UNDEF	5.307	2
18.87	1.4632	0.014	0.0199	8.9873	0.9363	0.1487	0.0136	1.4662	-0.1288	1.4433	380.995	232.295	1.0852	-0.1187	4.6716	1.286	UNDEF	UNDEF	3.1	90.1838	54.1103	3	3	3	UNDEF	5.2789	2
18.88	1.4608	0.0138	0.0204	8.9619	0.9296	0.1488	0.0139	1.4638	-0.1284	1.4404	381.195	232.395	1.0826	-0.1186	4.6586	1.2737	UNDEF	UNDEF	3.0993	89.9644	53.9786	3	3	3	UNDEF	5.2677	2
18.89	1.4597	0.0138	0.0206	8.9736	0.9333	0.1489	0.0141	1.4627	-0.1283	1.439	381.395	232.495	1.0814	-0.1186	4.6511	1.2746	UNDEF	UNDEF	3.1001	89.8551	53.9131	3	3	3	UNDEF	5.2664	2
18.9	1.4605	0.0138	0.0209	8.9403	0.9354	0.149	0.0143	1.4636	-0.1281	1.4395	381.595	232.595	1.082	-0.1184	4.6519	1.2733	UNDEF	UNDEF	3.0998	89.9065	53.9439	3	3	3	UNDEF	5.2684	2
18.91	1.4613	0.0137	0.0212	9.0127	0.9312	0.1491	0.0145	1.4645	-0.1279	1.4401	381.795	232.695	1.0827	-0.1182	4.6527	1.2648	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.5199	0.0136	0.0287	8.9442	0.9185	0.15	0.0189	1.5242	-0.1213	1.4912	383.595	233.595	1.1406	-0.1063	4.8829	1.1963	UNDEF	UNDEF	3.0692	94.6921	56.8153	3	3	3	UNDEF	5.3733	2
19.01	1.4956	0.0136	0.0289	8.9619	0.9183	0.1501	0.0193	1.4999	-0.1212	1.4667	383.795	233.695	1.1161	-0.1086	4.776	1.2223	UNDEF	UNDEF	3.0819	92.6504	55.5903	3	3	3	UNDEF	5.3315	2
19.02	1.4835	0.0136	0.0295	8.9364	0.9141	0.1502	0.0199	1.4879	-0.1207	1.454	383.995	233.795	1.1039	-0.1094	4.7218	1.23	UNDEF	UNDEF	3.0875	91.6254	54.9753	3	3	3	UNDEF	5.3081	2
19.03	1.4835	0.0134	0.0296	9.0284	0.9049	0.1503	0.02	1.4879	-0.1207	1.4539	384.195	233.895	1.1037	-0.1093	4.719	1.2175	UNDEF	UNDEF	3.0859	91.6088	54.9653	3	3	3	UNDEF	5.3023	2
19.04	1.4713	0.0134	0.0301	8.9403	0.9042	0.1504	0.0205	1.4758	-0.1203	1.4412	384.395	233.995	1.0914	-0.1102	4.6643	1.2308	UNDEF	UNDEF	3.0925	90.5754	54.3453	3	3	3	UNDEF	5.2817	2
19.05	1.4709	0.0134	0.0303	8.9442	0.9041	0.1505	0.0206	1.4754	-0.1202	1.4405	384.595	234.095	1.0908	-0.1102	4.6598	1.2312	UNDEF	UNDEF	3.0929	90.5232	54.3139	3	3	3	UNDEF	5.2817	2
19.06	1.4708	0.0134	0.0306	8.995	0.9043	0.1506	0.0208	1.4753	-0.12	1.4402	384.795	234.195	1.0905	-0.1101	4.6566	1.2319	UNDEF	UNDEF	3.0933	90.4965	54.2979	3	3	3	UNDEF	5.2826	2.5
19.07	1.471	0.0134	0.0312	8.995	0.9048	0.1507	0.0212	1.4757	-0.1195	1.4398	384.995	234.295	1.0907	-0.1095	4.6553	1.2321	UNDEF	UNDEF	3.0934	90.5026	54.3016	3	3	3	UNDEF	5.2841	2
19.08	1.4713	0.0135	0.0315	8.9658	0.9052	0.1508	0.0214	1.476	-0.1193	1.4398	385.195	234.395	1.0908	-0.1093	4.6538	1.2345	UNDEF	UNDEF	3.0939	90.5088	54.3053	3	3	3	UNDEF	5.2867	2
19.09	1.4754	0.0135	0.0319	8.9522	0.9069	0.1509	0.0216	1.4802	-0.119	1.4435	385.395	234.495	1.0948	-0.1087	4.6687	1.2357	UNDEF	UNDEF	3.0928	90.8338	54.5003	3	3	3	UNDEF	5.2977	2
19.1	1.4875	0.0137	0.0323	8.9188	0.913	0.151	0.0217	1.4924	-0.1187	1.4552	385.595	234.595	1.1068	-0.1072	4.7177	1.234	UNDEF	UNDEF	3.0885	91.8254	55.0953	3	3	3	UNDEF	5.3257	2
19.11	1.4997	0.0137	0.033	9.0244	0.9092	0.1511	0.022	1.5046	-0.1181	1.4667	385.795	234.695	1.1189	-0.1056	4.7673	1.2201	UNDEF	UNDEF	3.0823	92.8254	55.6953	3	3	3	UNDEF	5.3475	2
19.12	1.5118	0.0142	0.0333	8.9697	0.9406	0.1512	0.022	1.5168	-0.1179	1.4785	385.995	234.795	1.1308	-0.1043	4.8161	1.2541	UNDEF	UNDEF	3.0833	93.8171	56.2903	3	3	3	UNDEF	5.3944	2
19.13	1.5159	0.0144	0.0337	8.9697	0.9538	0.1513	0.0222	1.521	-0.1176	1.4822	386.195	234.895	1.1348	-0.1036	4.8309	1.2729	UNDEF	UNDEF	3.0849	94.1421	56.4853	3	3	3	UNDEF	5.4147	2
19.14	1.528	0.0147	0.034	8.9015	0.9671	0.1514	0.0223	1.5331	-0.1174	1.494	386.395	234.995	1.1467	-0.1023	4.8797	1.2829	UNDEF	UNDEF	3.0824	95.1338	57.0803	3	3	3	UNDEF	5.449	2
19.15	1.5362	0.015	0.0343	8.9736	0.98	0.1515	0.0223	1.5413	-0.1172	1.5019	386.595	235.095	1.1547	-0.1015	4.9118	1.2968	UNDEF	UNDEF	3.0819	95.8004	57.4803	3	3	3	UNDEF	5.4763	2
19.16	1.5362	0.0152	0.035	9.0244	0.9928	0.1516	0.0228	1.5415	-0.1166	1.5012	386.795	235.195	1.1547	-0.101	4.9094	1.3197	UNDEF	UNDEF	3.0854	95.7838	57.4703	3	3	3	UNDEF	5.4889	2
19.17	1.5443	0.0152	0.0353	9.0382	0.9883	0.1517	0.0229	1.5496	-0.1164	1.509	386.995	235.295	1.1626	-0.1001	4.941	1.3101	UNDEF	UNDEF	3.0815	96.4421	57.8653	3	3	3	UNDEF	5.5037	2.5
19.18	1.5524	0.0163	0.0356	8.9777	1.0529	0.1518	0.023	1.5577	-0.1162	1.5168	387.195	235.395	1.1706	-0.0992	4.9727	1.3916	UNDEF	UNDEF	3.0905	97.1004	58.2603	3	3	3	UNDEF	5.5654	2
19.19	1.5564	0.0171	0.036	8.9736	1.1002	0.1519	0.0232	1.5618	-0.1159	1.5204	387.395	235.495	1.1744	-0.0986	4.987	1.4549	UNDEF	UNDEF	3.0979	97.4171	58.4503	3	3	3	UNDEF	5.6074	2
19.2	1.5605	0.0176	0.0368	9.0244	1.1298	0.152	0.0236	1.566	-0.1152	1.5237	387.595	235.595	1.1784	-0.0978	5.0019	1.4946	UNDEF	UNDEF	3.102	97.7421	58.6453	3	3	3	UNDEF	5.6376	2
19.21	1.5605	0.0176	0.0372	9.003	1.1251	0.1521	0.0238	1.5661	-0.1149	1.5233	387.795	235.695	1.1783	-0.0975	4.9992	1.4939	UNDEF	UNDEF	3.1021	97.7254	58.6353	3	3	3	UNDEF	5.638	2
19.22	1.5645	0.0181	0.0375	9.003	1.1546	0.1522	0.024	1.5701	-0.1147	1.527	387.995	235.795	1.1821	-0.097	5.0134	1.5339	UNDEF	UNDEF	3.1062	98.0421	58.8253	3	3	3	UNDEF	5.6679	2
19.23	1.5686	0.0189	0.0378	8.9522	1.2002	0.1523	0.0241	1.5743	-0.1145	1.5308	388.195	235.895	1.1861	-0.0965	5.028	1.5954	UNDEF	UNDEF	3.1128	98.3671	59.0203	3	3	3	UNDEF	5.7081	2
19.24	1.5767	0.0189	0.0381	8.9482	1.195	0.1524	0.0241	1.5824	-0.1143	1.5386	388.395	235.995	1.194	-0.0958	5.0595	1.5846	UNDEF	UNDEF	3.1091	99.0254	59.4153	3	3	3	UNDEF	5.7231	2
19.25	1.5888	0.0194	0.0385	8.999	1.2237	0.1525	0.0242	1.5946	-0.114	1.5503	388.595	236.095	1.206	-0.0946	5.108	1.6128	UNDEF	UNDEF	3.1089	100.0171	60.0103	3	3	3	UNDEF	5.7663	2.5
19.26	1.5929	0.0192	0.0393	9.003	1.2017	0.1526	0.0246	1.5988	-0.1133	1.5536	388.795	236.195	1.21	-0.0937	5.1229	1.5848	UNDEF	UNDEF	3.1043	100.3421	60.2053	3	3	3	UNDEF	5.7634	2
19.27	1.601	0.0208	0.0396	8.9522	1.297	0.1527	0.0247	1.6069	-0.1131	1.5614	388.995	236.295	1.2179	-0.0929	5.1543	1.7062	UNDEF	UNDEF	3.1167	101.0004	60.6003	3	3	3	UNDEF	5.8413	2
19.28	1.6132	0.0212	0.04	9.0244	1.3163	0.1528	0.0248	1.6192	-0.1128	1.5732	389.195	236.395	1.23	-0.0917	5.2032	1.7214	UNDEF	UNDEF	3.1149	102.0004	61.2003	3	3	3	UNDEF	5.8786	2
19.29	1.6172	0.0216	0.0404	8.9736	1.3351	0.1529	0.025	1.6233	-0.1125	1.5768	389.395	236.495	1.2339	-0.0912	5.2173	1.7478	UNDEF	UNDEF	3.117	102.3171	61.3903	3	3	3	UNDEF	5.9013	2
19.3	1.6294	0.0213	0.0407	9.0284	1.3117	0.153	0.025	1.6355	-0.1123	1.5887	389.595	236.595	1.2459	-0.0901	5.266	1.7081	UNDEF	UNDEF	3.1087	103.3171	61.9903	3	3	3	UNDEF	5.913	2.5
19.31	1.6334	0.0221	0.0414	8.9697	1.3541	0.1531	0.0254	1.6396	-0.1117	1.592	389.795	236.695	1.2498	-0.0893	5.2803	1.7665	UNDEF	UNDEF	3.1145	103.6338	62.1803	3	3	3	UNDEF	5.9507	2
19.32	1.6375	0.0218	0.0418	8.995	1.331	0.1532	0.0255	1.6438	-0.1114	1.5957	389.995	236.795	1.2538	-0.0888	5.2948	1.7388	UNDEF	UNDEF	3.1103	103.9588	62.3753	3	3	3	UNDEF	5.9485	2
19.33	1.6456	0.0221	0.0422	9.003	1.3414	0.1533	0.0256	1.6519	-0.1111	1.6034	390.195	236.895	1.2617	-0.0881	5.3261	1.7501	UNDEF	UNDEF	3.1093	104.6171	62.7703	3	3	3	UNDEF	5.9741	2
19.34	1.6415	0.0229	0.0427	8.9777	1.3856	0.1534	0.026	1.6479	-0.1107	1.5988	390.395	236.995	1.2575	-0.088	5.3061	1.8207	UNDEF	UNDEF	3.1189	104.2588	62.5553	3	3	3	UNDEF	5.9977	2
19.35	1.6516	0.0229	0.0434	8.9777	1.3829	0.1535	0.0263	1.6582	-0.1101	1.6083	390.595	237.095	1.2676	-0.0869	5.3462	1.807	UNDEF	UNDEF	3.1144	105.0879	63.0528	3	3	3	UNDEF	6.0168	2
19.36	1.6618	0.024	0.0438	9.003	1.4455	0.1536	0.0264	1.6684	-0.1098	1.618	390.795	237.195	1.2776	-0.0859	5.3862	1.8772	UNDEF	UNDEF	3.1195	105.9171	63.5503	3	3	3	UNDEF	6.0744	2
19.37	1.6821	0.0245	0.0442	9.0244	1.4775	0.1537	0.0263	1.6887	-0.1095	1.6379	390.995	237.295	1.2977	-0.0843	5.4689	1.89	UNDEF	UNDEF	3.1151	107.5921	64.5553	3	3	3	UNDEF	6.1304	2.5
19.38	1.6861	0.0248	0.0447	9.003	1.4942	0.1538	0.0265	1.6928	-0.1091	1.6414	391.195	237.395	1.3016	-0.0838	5.4829	1.9053	UNDEF	UNDEF	3.1158	107.9088	64.7453	3	3	3	UNDEF	6.1479	2
19.39	1.6983	0.0253	0.045	9.0071	1.5277	0.1539	0.0265	1.705	-0.1089	1.6533	391.395	237.495	1.3137	-0.0829	5.5313	1.9287	UNDEF	UNDEF	3.115	108.9088	65.3453	3	4	4	UNDEF	6.1892	2
19.4	1.6821	0.0256	0.0457	8.9564	1.5461	0.154	0.0272	1.689	-0.1083	1.6364	391.595	237.595	1.2974	-0.0835	5.4604	1.9739	UNDEF	UNDEF	3.1248	107.5421	64.5253	3	3	3	UNDEF	6.1707	2
19.41	1.6659	0.0261	0.0459	8.999	1.5807	0.1541	0.0276	1.6728	-0.1082	1.62	391.795	237.695	1.281	-0.0844	5.3892	2.0412	UNDEF	UNDEF	3.1368	106.1754	63.7053	3	3	3	UNDEF	6.1617	2
19.42	1.6537	0.0267	0.0463	8.9564	1.6157	0.1542	0.028	1.6607	-0.1079	1.6074	391.995	237.795	1.2687	-0.085	5.3351	2.1029	UNDEF	UNDEF	3.147	105.1421	63.0853	3	3	3	UNDEF	6.1592	2
19.43	1.6415	0.0267	0.0466	8.9736	1.6191	0.1543	0.0284	1.6485	-0.1077	1.5949	392.195	237.895	1.2563	-0.0857	5.2809	2.1233	UNDEF	UNDEF	3.1529	104.1088	62.4653	3	3	3	UNDEF	6.1388	2
19.44	1.6294	0.0267	0.0469	8.9777	1.6258	0.1544	0.0288	1.6364	-0.1075	1.5825	392.395	237.995	1.244	-0.0864	5.2272	2.1461	UNDEF	UNDEF	3.1591	103.0838	61.8503	3	3	3	UNDEF	6.1195	2
19.45	1.6213	0.0267	0.0478	8.9777	1.6317	0.1545	0.0295	1.6285	-0.1067	1.5735	392.595	238.095	1.2359	-0.0863	5.1907	2.1607	UNDEF	UNDEF	3.1632	102.3921	61.4353	3	3	3	UNDEF	6.1065	2.5
19.46	1.6172	0.0267	0.048	9.0071	1.637	0.1546	0.0297	1.6244	-0.1066	1.5692	392.795	238.195	1.2316	-0.0865	5.1706	2.1667	UNDEF	UNDEF	3.1652	102.0338	61.2203	3	3	3	UNDEF	6.0998	2
19.47	1.6132	0.0267	0.0484	9.003	1.6409	0.1547	0.03	1.6205	-0.1063	1.5648	392.995	238.295	1.2275	-0.0866	5.151	2.1726	UNDEF	UNDEF	3.1672	101.6838	61.0103	3	3	3	UNDEF	6.0933	2
19.48	1.6132	0.0259	0.0487	9.0579	1.5946	0.1548	0.0302	1.6205	-0.1061	1.5645	393.195	238.395	1.2273	-0.0865	5.1482	2.1071	UNDEF	UNDEF	3.1609	101.6669	61.0001	3	3	3	UNDEF	6.0666	2
19.49	1.6132	0.0261	0.0494	8.9605	1.6127	0.1549	0.0306	1.6206	-0.1055	1.5638	393.395	238.495	1.2272	-0.086	5.1457	2.1287	UNDEF	UNDEF	3.1633	101.6503	60.9902	3	3	3	UNDEF	6.0765	2
19.5	1.6132	0.0259	0.0497	9.0284	1.5965	0.155	0.0308	1.6207	-0.1053	1.5635	393.595	238.595	1.2271	-0.0858	5.1429	2.1067	UNDEF	UNDEF	3.1613	101.6338	60.9803	3	3	3	UNDEF	6.0681	2
19.51	1.6132	0.0256	0.05	8.9777	1.5789	0.1551	0.031	1.6207	-0.1051	1.5632	393.795	238.695	1.2269	-0.0856	5.1401	2.085	UNDEF	UNDEF	3.1593	101.6171	60.9703	3	3	3	UNDEF	6.0597	2
19.52	1.6152	0.0254	0.0504	8.9818	1.5687	0.1552	0.0312	1.6228	-0.1048	1.5648	393.995	238.795	1.2288	-0.0853	5.1457	2.0708	UNDEF	UNDEF	3.1574	101.7671	61.0603	3	3	3	UNDEF	6.0594	2
19.53	1.6172	0.0254	0.0507	8.986	1.5618	0.1553	0.0313	1.6248	-0.1046	1.5665	394.195	238.895	1.2306	-0.085	5.1512	2.0622	UNDEF	UNDEF	3.1561	101.9171	61.1503	3	3	3	UNDEF	6.0615	2
19.54	1.6213	0.0254	0.0511	9.0538	1.5631	0.1554	0.0315	1.629	-0.1043	1.5702	394.395	238.995	1.2346	-0.0845	5.1657	2.0601	UNDEF	UNDEF	3.1549	102.2421	61.3453	3	3	3	UNDEF	6.0714	2
19.55	1.6294	0.0255	0.0516	9.0366	1.5659	0.1555	0.0316	1.6371	-0.1039	1.5778	394.595	239.095	1.2425	-0.0836	5.1968	2.0513	UNDEF	UNDEF	3.1517	102.9004	61.7403	3	3	3	UNDEF	6.0883	2.5
19.56	1.6334	0.0256	0.052	9.062	1.5736	0.1556	0.0318	1.6412	-0.1036	1.5814	394.795	239.195	1.2464	-0.0831	5.2108	2.0553	UNDEF	UNDEF	3.1511	103.2171	61.9303	3	3	3	UNDEF	6.1008	2
19.57	1.6415	0.0259	0.0524	8.9818	1.5898	0.1557	0.0319	1.6494	-0.1033	1.5891	394.995	239.295	1.2544	-0.0824	5.2419	2.0636	UNDEF	UNDEF	3.1497	103.8754	62.3253	3	3	3	UNDEF	6.1251	2
19.58	1.6456	0.0259	0.0527	9.0284	1.5924	0.1558	0.032	1.6535	-0.1031	1.5929	395.195	239.395	1.2583	-0.0819	5.2562	2.0608	UNDEF	UNDEF	3.1483	104.2004	62.5203	3	3	3	UNDEF	6.1348	2
19.59	1.6537	0.0259	0.053	9.0579	1.5925	0.1559	0.0321	1.6617	-0.1029	1.6007	395.395	239.495	1.2663	-0.0813	5.2872	2.048	UNDEF	UNDEF	3.1448	104.8588	62.9153	3	3	3	UNDEF	6.15	2
19.6	1.6415	0.0259	0.0534	9.0498	1.5924	0.156	0.0325	1.6495	-0.1026	1.5881	395.595	239.595	1.2539	-0.0818	5.2335	2.0681	UNDEF	UNDEF	3.1507	103.8254	62.2953	3	3	3	UNDEF	6.1296	2
19.61	1.6213	0.0259	0.0537	9.0325	1.592	0.1561	0.0331	1.6293	-0.1024	1.5676	395.795	239.695	1.2336	-0.0831	5.1463	2.1022	UNDEF	UNDEF	3.1606	102.1254	61.2753	3	3	3	UNDEF	6.0955	2
19.62	1.6172	0.0259	0.0538	9.1128	1.5876	0.1562	0.0333	1.6253	-0.1024	1.5634	395.995	239.795	1.2293	-0.0833	5.1264	2.1092	UNDEF	UNDEF	3.1627	101.7671	61.0603	3	3	3	UNDEF	6.0893	2
19.63	1.6159	0.0259	0.0541	9.0538	1.575	0.1563	0.0335	1.624	-0.1022	1.5618	396.195	239.895	1.2278	-0.0833	5.1179	2.1067	UNDEF	UNDEF	3.1631	101.6385	60.9831	3	3	3	UNDEF	6.0858	2.5
19.64	1.6161	0.0257	0.0546	9.0874	1.5543	0.1564	0.0338	1.6243	-0.1018	1.5615	396.395	239.995	1.2279	-0.0829	5.1163	2.0921	UNDEF	UNDEF	3.1618	101.6421	60.9853	3	3	3	UNDEF	6.081	2
19.65	1.6163	0.0251	0.0551	9.0538	1.5056	0.1565	0.0341	1.6246	-0.1014	1.5612	396.595	240.095	1.228	-0.0826	5.1147	2.0444	UNDEF	UNDEF	3.157	101.6457	60.9874	3	3	3	UNDEF	6.0619	2
19.66	1.6172	0.0242	0.0552	9.1007	1.4359	0.1566	0.0341	1.6255	-0.1014	1.562	396.795	240.195	1.2287	-0.0825	5.1154	1.9705	UNDEF	UNDEF	3.1492	101.7004	61.0203	3	3	3	UNDEF	6.0327	2
19.67	1.6253	0.0242	0.0553	9.062	1.4209	0.1567	0.034	1.6336	-0.1014	1.57	396.995	240.295	1.2366	-0.082	5.1462	1.9564	UNDEF	UNDEF	3.1455	102.3588	61.4153	3	3	3	UNDEF	6.0471	2
19.68	1.6861	0.0242	0.0555	9.0113	1.4123	0.1568	0.0329	1.6944	-0.1013	1.6306	397.195	240.395	1.2972	-0.0781	5.3962	1.8687	UNDEF	UNDEF	3.1178	107.4088	64.4453	3	3	3	UNDEF	6.1563	2
19.69	1.751	0.0243	0.0555	9.0874	1.4059	0.1569	0.0317	1.7593	-0.1014	1.6955	397.395	240.495	1.3619	-0.0745	5.663	1.7834	UNDEF	UNDEF	3.0897	112.8004	67.6803	3	4	4	UNDEF	6.2744	2
19.7	1.7793	0.0244	0.0552	9.0916	1.4053	0.157	0.031	1.7876	-0.1018	1.7241	397.595	240.595	1.39	-0.0733	5.7773	1.7546	UNDEF	UNDEF	3.0787	115.1421	69.0853	3	4	4	UNDEF	6.3297	2
19.71	1.8361	0.0248	0.0549	9.1212	1.4256	0.1571	0.0299	1.8443	-0.1022	1.7812	397.795	240.695	1.4465	-0.0706	6.0099	1.7151	UNDEF	UNDEF	3.059	119.8588	71.9153	3	4	4	UNDEF	6.4479	2.5
19.72	1.8969	0.0256	0.0545	9.117	1.4731	0.1572	0.0287	1.9051	-0.1027	1.8424	397.995	240.795	1.5071	-0.0682	6.2587	1.7005	UNDEF	UNDEF	3.0417	124.9088	74.9453	3	4	4	UNDEF	6.5876	2
19.73	1.8564	0.0256	0.0535	9.0874	1.4755	0.1573	0.0288	1.8644	-0.1038	1.8029	398.195	240.895	1.4662	-0.0708	6.0866	1.7486	UNDEF	UNDEF	3.0581	121.5171	72.9103	3	4	4	UNDEF	6.5156	2
19.74	1.7996	0.0256	0.053	9.0916	1.4793	0.1574	0.0295	1.8076	-0.1044	1.7466	398.395	240.995	1.4092	-0.0741	5.8472	1.8201	UNDEF	UNDEF	3.0817	116.7671	70.0603	3	4	4	UNDEF	6.4146	2
19.75	1.7631	0.0257	0.053	9.1889	1.4873	0.1575	0.0301	1.7711	-0.1045	1.7101	398.595	241.095	1.3725	-0.0761	5.6926	1.8695	UNDEF	UNDEF	3.0975	113.7088	68.2253	3	4	4	UNDEF	6.3506	2
19.76	1.7185	0.0257	0.0531	9.1087	1.5031	0.1576	0.0309	1.7265	-0.1045	1.6654	398.795	241.195	1.3277	-0.0787	5.5045	1.9358	UNDEF	UNDEF	3.1176	109.9754	65.9853	3	4	4	UNDEF	6.2738	2
19.77	1.678	0.0257	0.0532	9.1889	1.5187	0.1577	0.0317	1.686	-0.1045	1.6248	398.995	241.295	1.287	-0.0812	5.3336	1.9966	UNDEF	UNDEF	3.1361	106.5838	63.9503	3	3	3	UNDEF	6.2033	2
19.78	1.6091	0.0257	0.0537	9.1554	1.5387	0.1578	0.0333	1.6171	-0.1041	1.5554	399.195	241.395	1.218	-0.0855	5.0455	2.1093	UNDEF	UNDEF	3.1688	100.8254	60.4953	3	3	3	UNDEF	6.0844	2
19.79	1.5888	0.0257	0.0539	9.1889	1.5626	0.1579	0.0339	1.5969	-0.104	1.5349	399.395	241.495	1.1975	-0.0869	4.9586	2.1435	UNDEF	UNDEF	3.1788	99.1171	59.4703	3	3	3	UNDEF	6.0498	2.5
19.8	1.5767	0.0257	0.0538	9.2226	1.5853	0.158	0.0341	1.5848	-0.1042	1.5229	399.595	241.595	1.1852	-0.0879	4.9056	2.1652	UNDEF	UNDEF	3.185	98.0921	58.8553	3	3	3	UNDEF	6.0301	2
19.81	1.5726	0.0251	0.054	9.1889	1.5799	0.1581	0.0343	1.5807	-0.1041	1.5186	399.795	241.695	1.1809	-0.0882	4.8859	2.1276	UNDEF	UNDEF	3.1828	97.7338	58.6403	3	3	3	UNDEF	6.0052	2
19.82	1.5524	0.0246	0.0542	9.2102	1.553	0.1582	0.0349	1.5605	-0.104	1.4982	399.995	241.795	1.1605	-0.0896	4.7997	2.1186	UNDEF	UNDEF	3.1887	96.0338	57.6203	3	3	3	UNDEF	5.9527	2
19.83	1.5463	0.024	0.0544	9.2692	1.5311	0.1583	0.0352	1.5545	-0.1039	1.4919	400.195	241.895	1.1543	-0.09	4.7717	2.0836	UNDEF	UNDEF	3.1874	95.5088	57.3053	3	3	3	UNDEF	5.9239	2
19.84	1.5463	0.024	0.055	9.1594	1.5398	0.1584	0.0356	1.5545	-0.1034	1.4913	400.395	241.995	1.1542	-0.0896	4.7693	2.0835	UNDEF	UNDEF	3.1876	95.4918	57.2951	3	3	3	UNDEF	5.9247	2.5
19.85	1.5463	0.0216	0.055	9.1381	1.3888	0.1585	0.0356	1.5546	-0.1035	1.4913	400.595	242.095	1.154	-0.0897	4.7665	1.8755	UNDEF	UNDEF	3.166	95.4753	57.2852	3	3	3	UNDEF	5.8355	2
19.86	1.5463	0.0176	0.0553	9.1719	1.1333	0.1586	0.0357	1.5546	-0.1033	1.491	400.795	242.195	1.1538	-0.0896	4.7639	1.5291	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	1.5645	0.0171	0.0582	9.2438	1.1006	0.1595	0.0372	1.5732	-0.1013	1.5063	402.595	243.095	1.1706	-0.0865	4.8156	1.4633	UNDEF	UNDEF	3.1126	96.8254	58.0953	3	3	3	UNDEF	5.6924	2
19.96	1.5645	0.0174	0.0585	9.2692	1.1187	0.1596	0.0374	1.5733	-0.1011	1.506	402.795	243.195	1.1705	-0.0864	4.8129	1.4863	UNDEF	UNDEF	3.1159	96.8088	58.0853	3	3	3	UNDEF	5.7048	2
19.97	1.5605	0.0177	0.0593	9.2692	1.1369	0.1597	0.038	1.5694	-0.1004	1.5012	402.995	243.295	1.1664	-0.0861	4.7942	1.5143	UNDEF	UNDEF	3.121	96.4588	57.8753	3	3	3	UNDEF	5.71	2
19.98	1.5417	0.0178	0.0627	9.2356	1.1466	0.1598	0.0406	1.5511	-0.0971	1.4791	403.195	243.395	1.148	-0.0846	4.7164	1.5502	UNDEF	UNDEF	3.1319	94.8796	56.9278	3	3	3	UNDEF	5.6833	0.6667
19.99	1.5397	0.0178	0.0655	9.1889	1.1479	0.1599	0.0426	1.5495	-0.0944	1.4742	403.395	243.495	1.1461	-0.0823	4.707	1.5529	UNDEF	UNDEF	3.133	94.6922	56.8153	3	3	3	UNDEF	5.6801	2
20	1.5398	0.0178	0.0658	9.2692	1.149	0.16	0.0427	1.5497	-0.0942	1.474	403.595	243.595	1.1461	-0.0822	4.7049	1.5527	UNDEF	UNDEF	3.1332	94.6851	56.8111	3	3	3	UNDEF	5.6811	2
20.01	1.5399	0.0178	0.066	9.2356	1.1495	0.1601	0.0429	1.5498	-0.0941	1.4739	403.795	243.695	1.146	-0.0821	4.7028	1.5525	UNDEF	UNDEF	3.1333	94.678	56.8068	3	3	3	UNDEF	5.6821	2
20.02	1.5402	0.0177	0.0662	9.261	1.1438	0.1602	0.043	1.5501	-0.094	1.474	403.995	243.795	1.1461	-0.082	4.7012	1.544	UNDEF	UNDEF	3.1324	94.6838	56.8103	3	3	3	UNDEF	5.6795	2
20.03	1.5402	0.0176	0.0667	9.261	1.137	0.1603	0.0433	1.5502	-0.0936	1.4735	404.195	243.895	1.146	-0.0817	4.6988	1.5356	UNDEF	UNDEF	3.1315	94.6671	56.8003	3	3	3	UNDEF	5.6761	2
20.04	1.5442	0.0175	0.0675	9.2785	1.1332	0.1604	0.0437	1.5544	-0.0929	1.4768	404.395	243.995	1.15	-0.0808	4.7131	1.5261	UNDEF	UNDEF	3.1291	94.9879	56.9928	3	3	3	UNDEF	5.6818	2
20.05	1.5483	0.0175	0.068	9.2824	1.1297	0.1605	0.0439	1.5585	-0.0925	1.4803	404.595	244.095	1.1539	-0.0802	4.7273	1.5191	UNDEF	UNDEF	3.1271	95.3088	57.1853	3	3	3	UNDEF	5.6888	2
20.06	1.5443	0.0176	0.0688	9.2062	1.1284	0.1606	0.0445	1.5546	-0.0918	1.4755	404.795	244.195	1.1498	-0.0799	4.7086	1.5265	UNDEF	UNDEF	3.1296	94.9588	56.9753	3	3	3	UNDEF	5.6836	2.5
20.07	1.5524	0.0176	0.0691	9.2531	1.1272	0.1607	0.0445	1.5628	-0.0916	1.4833	404.995	244.295	1.1578	-0.0791	4.7392	1.518	UNDEF	UNDEF	3.126	95.6171	57.3703	3	3	3	UNDEF	5.6995	2
20.08	1.5564	0.0176	0.0692	9.2824	1.1275	0.1608	0.0445	1.5668	-0.0916	1.4872	405.195	244.395	1.1616	-0.0788	4.7529	1.5171	UNDEF	UNDEF	3.1247	95.9338	57.5603	3	3	3	UNDEF	5.7094	2
20.09	1.5726	0.0176	0.0704	9.2356	1.1252	0.1609	0.0447	1.5832	-0.0905	1.5022	405.395	244.495	1.1778	-0.0769	4.8171	1.4968	UNDEF	UNDEF	3.1169	97.2671	58.3603	3	3	3	UNDEF	5.7383	2
20.1	1.5726	0.0176	0.0707	9.2904	1.1237	0.161	0.045	1.5832	-0.0903	1.5019	405.595	244.595	1.1776	-0.0767	4.8145	1.498	UNDEF	UNDEF	3.1173	97.2504	58.3503	3	3	3	UNDEF	5.7397	2
20.11	1.5807	0.0176	0.0713	9.3548	1.1225	0.1611	0.0451	1.5914	-0.0898	1.5094	405.795	244.695	1.1856	-0.0758	4.8452	1.488	UNDEF	UNDEF	3.1135	97.9088	58.7453	3	3	3	UNDEF	5.7547	2
20.12	1.5888	0.0176	0.0719	9.2746	1.1215	0.1612	0.0453	1.5996	-0.0893	1.5169	405.995	244.795	1.1936	-0.0748	4.8759	1.4781	UNDEF	UNDEF	3.1098	98.5671	59.1403	3	3	3	UNDEF	5.7696	2
20.13	1.5888	0.0179	0.0724	9.2824	1.1371	0.1613	0.0456	1.5997	-0.0889	1.5164	406.195	244.895	1.1935	-0.0745	4.8734	1.5007	UNDEF	UNDEF	3.1129	98.5504	59.1303	3	3	3	UNDEF	5.7818	2
20.14	1.5888	0.0184	0.0735	9.3332	1.17	0.1614	0.0463	1.5998	-0.0879	1.5153	406.395	244.995	1.1934	-0.0736	4.8712	1.5454	UNDEF	UNDEF	3.1188	98.5338	59.1203	3	3	3	UNDEF	5.8049	2
20.15	1.5888	0.019	0.0739	9.3118	1.2027	0.1615	0.0465	1.5999	-0.0876	1.5149	406.595	245.095	1.1933	-0.0734	4.8687	1.5897	UNDEF	UNDEF	3.1246	98.5171	59.1103	3	3	3	UNDEF	5.8276	2
20.16	1.5807	0.0198	0.0742	9.3587	1.2537	0.1616	0.0469	1.5918	-0.0874	1.5065	406.795	245.195	1.185	-0.0738	4.833	1.6687	UNDEF	UNDEF	3.137	97.8254	58.6953	3	3	3	UNDEF	5.8473	2.5
20.17	1.5686	0.02	0.0747	9.304	1.2701	0.1617	0.0476	1.5798	-0.087	1.4939	406.995	245.295	1.1728	-0.0742	4.7812	1.7082	UNDEF	UNDEF	3.1459	96.8004	58.0803	3	3	3	UNDEF	5.8378	2
20.18	1.5683	0.0208	0.0754	9.3118	1.3207	0.1618	0.0481	1.5796	-0.0864	1.4928	407.195	245.395	1.1724	-0.0737	4.7775	1.7766	UNDEF	UNDEF	3.1541	96.7557	58.0534	3	3	3	UNDEF	5.8697	2
20.19	1.5682	0.0208	0.0766	9.3332	1.3203	0.1619	0.0489	1.5797	-0.0853	1.4916	407.395	245.495	1.1723	-0.0727	4.7752	1.7758	UNDEF	UNDEF	3.1542	96.7334	58.04	3	3	3	UNDEF	5.8698	2
20.2	1.5685	0.0211	0.0774	9.3372	1.3358	0.162	0.0494	1.5801	-0.0846	1.4911	407.595	245.595	1.1725	-0.0721	4.7742	1.7971	UNDEF	UNDEF	3.1567	96.7421	58.0453	3	3	3	UNDEF	5.8811	2
20.21	1.5688	0.0219	0.0779	9.3667	1.3847	0.1621	0.0497	1.5805	-0.0842	1.4909	407.795	245.695	1.1727	-0.0718	4.773	1.8648	UNDEF	UNDEF	3.1643	96.7509	58.0506	3	3	3	UNDEF	5.9135	2
20.22	1.5726	0.0223	0.0784	9.3412	1.4083	0.1622	0.0499	1.5844	-0.0838	1.4942	407.995	245.795	1.1764	-0.0712	4.786	1.8933	UNDEF	UNDEF	3.1664	97.0504	58.2303	3	3	3	UNDEF	5.9364	2
20.23	1.5746	0.0227	0.0791	9.3079	1.4314	0.1623	0.0502	1.5865	-0.0832	1.4956	408.195	245.895	1.1783	-0.0706	4.7919	1.9244	UNDEF	UNDEF	3.1693	97.2046	58.3228	3	3	3	UNDEF	5.9561	2.5
20.24	1.5767	0.0224	0.0802	9.4095	1.4108	0.1624	0.0509	1.5887	-0.0822	1.4965	408.395	245.995	1.1803	-0.0697	4.7982	1.898	UNDEF	UNDEF	3.1659	97.3588	58.4153	3	3	3	UNDEF	5.9499	2
20.25	1.5848	0.0228	0.0807	9.3626	1.4322	0.1625	0.0509	1.5969	-0.0818	1.5041	408.595	246.095	1.1883	-0.0689	4.8286	1.9183	UNDEF	UNDEF	3.1657	98.0171	58.8103	3	3	3	UNDEF	5.9796	2
20.26	1.597	0.0228	0.0813	9.3626	1.4289	0.1626	0.0509	1.6092	-0.0813	1.5157	408.795	246.195	1.2004	-0.0677	4.8758	1.8998	UNDEF	UNDEF	3.16	99.0171	59.4103	3	3	3	UNDEF	6.0017	2
20.27	1.6132	0.0228	0.0819	9.3587	1.4243	0.1627	0.0508	1.6255	-0.0808	1.5313	408.995	246.295	1.2165	-0.0664	4.9392	1.8745	UNDEF	UNDEF	3.1523	100.3504	60.2103	3	3	3	UNDEF	6.0303	2
20.28	1.6172	0.0228	0.0832	9.3667	1.4206	0.1628	0.0514	1.6297	-0.0796	1.534	409.195	246.395	1.2205	-0.0653	4.9533	1.8682	UNDEF	UNDEF	3.1505	100.6671	60.4003	3	3	3	UNDEF	6.0378	2
20.29	1.6162	0.0227	0.0834	9.388	1.4092	0.1629	0.0516	1.6287	-0.0795	1.5328	409.395	246.495	1.2193	-0.0652	4.9466	1.8594	UNDEF	UNDEF	3.15	100.566	60.3396	3	3	3	UNDEF	6.0322	2
20.3	1.6167	0.0227	0.084	9.392	1.4063	0.163	0.052	1.6293	-0.079	1.5327	409.595	246.595	1.2197	-0.0647	4.9462	1.859	UNDEF	UNDEF	3.15	100.5916	60.3549	3	3	3	UNDEF	6.034	2.5
20.31	1.6172	0.0224	0.0848	9.3587	1.3866	0.1631	0.0525	1.6299	-0.0783	1.5324	409.795	246.695	1.2201	-0.0641	4.9459	1.8361	UNDEF	UNDEF	3.1475	100.6171	60.3703	3	3	3	UNDEF	6.0254	2
20.32	1.6253	0.0221	0.0855	9.3841	1.3675	0.1632	0.0526	1.6381	-0.0777	1.5398	409.995	246.795	1.2281	-0.0633	4.9763	1.8021	UNDEF	UNDEF	3.1413	101.2754	60.7653	3	3	3	UNDEF	6.03	2
20.33	1.6334	0.0219	0.0867	9.4389	1.3495	0.1633	0.0531	1.6464	-0.0766	1.5467	410.195	246.895	1.2362	-0.062	5.007	1.7687	UNDEF	UNDEF	3.1352	101.9338	61.1603	3	3	3	UNDEF	6.0345	2
20.34	1.6213	0.0218	0.0873	9.3626	1.3433	0.1634	0.0539	1.6344	-0.0761	1.534	410.395	246.995	1.224	-0.0621	4.9556	1.7789	UNDEF	UNDEF	3.1403	100.9088	60.5453	3	3	3	UNDEF	6.0108	2
20.35	1.6213	0.0218	0.0876	9.4134	1.3445	0.1635	0.054	1.6344	-0.0759	1.5337	410.595	247.095	1.2238	-0.062	4.9529	1.7811	UNDEF	UNDEF	3.1407	100.8921	60.5353	3	3	3	UNDEF	6.0127	2.5
20.36	1.62	0.0218	0.0877	9.4389	1.3459	0.1636	0.0541	1.6331	-0.0759	1.5323	410.795	247.195	1.2223	-0.0621	4.9447	1.7852	UNDEF	UNDEF	3.1419	100.7632	60.4579	3	3	3	UNDEF	6.0123	2
20.37	1.6202	0.0219	0.0891	9.4722	1.3504	0.1637	0.055	1.6336	-0.0746	1.5311	410.995	247.295	1.2226	-0.061	4.9438	1.7907	UNDEF	UNDEF	3.1426	100.7668	60.4601	3	3	3	UNDEF	6.0161	2
20.38	1.6204	0.0227	0.0896	9.4682	1.399	0.1638	0.0553	1.6339	-0.0742	1.5309	411.195	247.395	1.2227	-0.0607	4.9422	1.8549	UNDEF	UNDEF	3.1499	100.7704	60.4623	3	3	3	UNDEF	6.0473	2
20.39	1.6213	0.0231	0.0901	9.4095	1.4275	0.1639	0.0556	1.6348	-0.0738	1.5312	411.395	247.495	1.2234	-0.0603	4.9432	1.8909	UNDEF	UNDEF	3.1538	100.8254	60.4953	3	3	3	UNDEF	6.0668	2
20.4	1.6213	0.0233	0.0909	9.5404	1.4374	0.164	0.056	1.6349	-0.0731	1.5304	411.595	247.595	1.2233	-0.0598	4.9409	1.9042	UNDEF	UNDEF	3.1554	100.8088	60.4853	3	3	3	UNDEF	6.0736	2
20.41	1.6213	0.0231	0.0911	9.4134	1.411	0.1641	0.0562	1.635	-0.073	1.5302	411.795	247.695	1.2232	-0.0597	4.9382	1.8925	UNDEF	UNDEF	3.1543	100.7921	60.4753	3	3	3	UNDEF	6.0692	2
20.42	1.6166	0.023	0.0914	9.5151	1.3744	0.1642	0.0566	1.6304	-0.0728	1.5252	411.995	247.795	1.2184	-0.0597	4.9168	1.888	UNDEF	UNDEF	3.1555	100.3872	60.2323	3	3	3	UNDEF	6.0566	2
20.43	1.6147	0.022	0.0924	9.5484	1.2812	0.1643	0.0572	1.6286	-0.0719	1.5223	412.195	247.895	1.2164	-0.0591	4.9069	1.8115	UNDEF	UNDEF	3.1478	100.2106	60.1264	3	3	3	UNDEF	6.0173	2.5
20.44	1.6171	0.0212	0.0932	9.4389	1.1917	0.1644	0.0576	1.6311	-0.0712	1.5239	412.395	247.995	1.2187	-0.0584	4.9142	1.7389	UNDEF	UNDEF	3.1389	100.3931	60.2359	3	3	3	UNDEF	5.9896	2
20.45	1.6195	0.0208	0.0941	9.6168	1.129	0.1645	0.0581	1.6336	-0.0704	1.5254	412.595	248.095	1.221	-0.0577	4.9216	1.7017	UNDEF	UNDEF	3.134	100.5755	60.3453	3	3	3	UNDEF	5.9783	2
20.46	1.6334	0.0222	0.0952	9.523	1.173	0.1646	0.0583	1.6477	-0.0694	1.5382	412.795	248.195	1.2349	-0.0562	4.9755	1.7981	UNDEF	UNDEF	3.1409	101.7171	61.0303	3	3	3	UNDEF	6.0584	2
20.47	1.8807	0.0236	0.0967	9.4722	1.2206	0.1647	0.0514	1.8952	-0.068	1.784	412.995	248.295	1.4822	-0.0459	5.9696	1.5943	UNDEF	UNDEF	3.0466	122.3088	73.3853	3	4	4	UNDEF	6.5519	2
20.48	2.0509	0.0267	0.1	9.4936	1.3526	0.1648	0.0487	2.0659	-0.0648	1.9509	413.195	248.395	1.6527	-0.0392	6.6535	1.6134	UNDEF	UNDEF	3.0075	136.4754	81.8853	3	4	4	UNDEF	6.9694	2
20.49	2.2211	0.0293	0.101	9.6246	1.4663	0.1649	0.0455	2.2362	-0.0639	2.1201	413.395	248.495	1.8229	-0.0351	7.3356	1.6061	UNDEF	UNDEF	2.9693	150.6421	90.3853	3	4	4	UNDEF	7.371	2
20.5	2.3792	0.0319	0.1008	9.5952	1.5824	0.165	0.0424	2.3943	-0.0642	2.2784	413.595	248.595	1.9807	-0.0324	7.9677	1.6099	UNDEF	UNDEF	2.9383	163.8004	98.2803	4	4	4	UNDEF	7.7486	2
20.51	2.4279	0.0327	0.1005	9.5837	1.6095	0.1651	0.0414	2.443	-0.0646	2.3274	413.795	248.695	2.0292	-0.0318	8.1593	1.6104	UNDEF	UNDEF	2.9294	167.8421	100.7053	4	4	4	UNDEF	7.8649	2
20.52	2.3063	0.0337	0.0938	9.5992	1.6508	0.1652	0.0407	2.3204	-0.0714	2.2125	413.995	248.795	1.9064	-0.0375	7.6624	1.7699	UNDEF	UNDEF	2.9733	157.6921	94.6153	3	4	4	UNDEF	7.6726	2
20.53	2.1806	0.0337	0.0923	9.5875	1.6403	0.1653	0.0423	2.1944	-0.073	2.0883	414.195	248.895	1.7802	-0.041	7.1526	1.8949	UNDEF	UNDEF	3.0139	147.2004	88.3203	3	4	4	UNDEF	7.4404	2.5
20.54	2.0793	0.0345	0.0916	9.6422	1.6844	0.1654	0.044	2.093	-0.0738	1.9877	414.395	248.995	1.6786	-0.044	6.7417	2.0571	UNDEF	UNDEF	3.054	138.7421	83.2453	3	4	4	UNDEF	7.2787	2
20.55	1.9455	0.0369	0.0917	9.6383	1.8185	0.1655	0.0472	1.9593	-0.0738	1.8538	414.595	249.095	1.5447	-0.0478	6.2011	2.3905	UNDEF	UNDEF	3.1184	127.5754	76.5453	3	4	4	UNDEF	7.1062	2
20.56	1.8543	0.0371	0.0919	9.65	1.8544	0.1656	0.0496	1.8681	-0.0737	1.7624	414.795	249.195	1.4533	-0.0507	5.8319	2.5497	UNDEF	UNDEF	3.1556	119.9588	71.9753	3	4	4	UNDEF	6.9478	2
20.57	1.8148	0.0372	0.0973	9.6129	1.9027	0.1657	0.0536	1.8294	-0.0684	1.7175	414.995	249.295	1.4144	-0.0484	5.6736	2.6289	UNDEF	UNDEF	3.1727	116.6504	69.9903	3	4	4	UNDEF	6.8812	2
20.58	1.797	0.0381	0.0992	9.6168	1.9981	0.1658	0.0552	1.8119	-0.0666	1.6979	415.195	249.395	1.3967	-0.0477	5.6005	2.7278	UNDEF	UNDEF	3.1859	115.1546	69.0928	3	4	4	UNDEF	6.8772	2
20.59	1.7971	0.039	0.1008	9.693	2.0857	0.1659	0.0561	1.8122	-0.0651	1.6963	415.385	249.485	1.3968	-0.0466	5.5987	2.7933	UNDEF	UNDEF	3.1914	115.1401	69.0841	3	4	4	UNDEF	6.904	2
20.6	1.7971	0.0392	0.1014	9.65	2.1232	0.166	0.0564	1.8123	-0.0646	1.6957	415.575	249.575	1.3967	-0.0463	5.5964	2.8053	UNDEF	UNDEF	3.1925	115.1256	69.0754	3	4	4	UNDEF	6.9096	2
20.61	1.7978	0.0392	0.1025	9.6207	2.1387	0.1661	0.057	1.8132	-0.0636	1.6953	415.765	249.665	1.3974	-0.0455	5.5972	2.8043	UNDEF	UNDEF	3.1923	115.1714	69.1028	3	4	4	UNDEF	6.9118	2.5
20.62	1.7996	0.039	0.1051	9.6676	2.1248	0.1662	0.0584	1.8154	-0.0611	1.6945	415.955	249.755	1.3994	-0.0437	5.6031	2.7868	UNDEF	UNDEF	3.1905	115.3038	69.1823	3	4	4	UNDEF	6.9097	2
20.63	1.8077	0.0388	0.1062	9.6207	2.0968	0.1663	0.0587	1.8236	-0.0602	1.7016	416.145	249.845	1.4075	-0.0427	5.6334	2.7574	UNDEF	UNDEF	3.1861	115.9629	69.5778	3	4	4	UNDEF	6.9192	2
20.64	1.8118	0.0353	0.1078	9.6461	1.8837	0.1664	0.0595	1.828	-0.0586	1.704	416.345	249.945	1.4116	-0.0415	5.6478	2.5008	UNDEF	UNDEF	3.1633	116.2879	69.7728	3	4	4	UNDEF	6.8246	2
20.65	1.8361	0.0308	0.1089	9.6637	1.6208	0.1665	0.0593	1.8524	-0.0576	1.7272	416.545	250.045	1.4359	-0.0401	5.7425	2.1459	UNDEF	UNDEF	3.1235	118.2963	70.9778	3	4	4	UNDEF	6.73	2
20.66	1.8523	0.0291	0.1103	9.6892	1.5148	0.1666	0.0596	1.8688	-0.0563	1.742	416.745	250.145	1.4521	-0.0388	5.8051	2.0068	UNDEF	UNDEF	3.1051	119.6296	71.7778	3	4	4	UNDEF	6.7055	2
20.67	1.909	0.029	0.1119	9.7008	1.4962	0.1667	0.0586	1.9258	-0.0548	1.7971	416.945	250.245	1.5088	-0.0363	6.0295	1.925	UNDEF	UNDEF	3.0819	124.3379	74.6028	3	4	4	UNDEF	6.8051	2
20.68	1.9861	0.029	0.1131	9.65	1.4855	0.1668	0.0569	2.0031	-0.0537	1.873	417.145	250.345	1.5859	-0.0339	6.3349	1.83	UNDEF	UNDEF	3.0524	130.7463	78.4478	3	4	4	UNDEF	6.9452	2
20.69	2.055	0.029	0.1138	9.7401	1.4807	0.1669	0.0554	2.0721	-0.0531	1.9412	417.345	250.445	1.6547	-0.0321	6.6071	1.7524	UNDEF	UNDEF	3.0273	136.4713	81.8828	3	4	4	UNDEF	7.0715	2.5
20.7	2.1158	0.029	0.1144	9.6676	1.4781	0.167	0.0541	2.133	-0.0526	2.0014	417.545	250.545	1.7154	-0.0306	6.8468	1.6882	UNDEF	UNDEF	3.0059	141.5213	84.9128	3	4	4	UNDEF	7.1831	2
20.71	2.1482	0.0289	0.1147	9.6461	1.4758	0.1671	0.0534	2.1654	-0.0524	2.0335	417.745	250.645	1.7477	-0.03	6.9726	1.6548	UNDEF	UNDEF	2.9948	144.2046	86.5228	3	4	4	UNDEF	7.2426	2
20.72	2.0914	0.0289	0.1148	9.7262	1.4784	0.1672	0.0549	2.1086	-0.0524	1.9766	417.945	250.745	1.6907	-0.031	6.7426	1.7123	UNDEF	UNDEF	3.0147	139.4546	83.6728	3	4	4	UNDEF	7.1397	2
20.73	2.0266	0.029	0.1147	9.7556	1.4819	0.1673	0.0566	2.0438	-0.0526	1.9119	418.145	250.845	1.6257	-0.0324	6.4807	1.7825	UNDEF	UNDEF	3.0382	134.0379	80.4228	3	4	4	UNDEF	7.0225	2
20.74	1.9577	0.029	0.1148	9.7223	1.4907	0.1674	0.0586	1.9749	-0.0526	1.8429	418.345	250.945	1.5566	-0.0338	6.2029	1.8658	UNDEF	UNDEF	3.0645	128.2796	76.9678	3	4	4	UNDEF	6.8998	2
20.75	1.8604	0.0292	0.1149	9.7731	1.5076	0.1675	0.0618	1.8776	-0.0526	1.7455	418.545	251.045	1.4591	-0.036	5.8121	1.9995	UNDEF	UNDEF	3.1038	120.1546	72.0928	3	4	4	UNDEF	6.7293	2
20.76	1.8199	0.0294	0.118	9.7985	1.5362	0.1676	0.0649	1.8376	-0.0496	1.7019	418.745	251.145	1.4189	-0.0349	5.6496	2.0753	UNDEF	UNDEF	3.1225	116.7629	70.0578	3	4	4	UNDEF	6.6659	2
20.77	1.8177	0.0308	0.1194	9.8024	1.6265	0.1677	0.0657	1.8356	-0.0483	1.6983	418.945	251.245	1.4166	-0.0341	5.6385	2.1739	UNDEF	UNDEF	3.1332	116.5613	69.9368	3	4	4	UNDEF	6.7064	2.5
20.78	1.8166	0.0308	0.1197	9.8891	1.6508	0.1678	0.0659	1.8345	-0.0481	1.6968	419.145	251.345	1.4154	-0.034	5.6313	2.1763	UNDEF	UNDEF	3.1339	116.4526	69.8715	3	4	4	UNDEF	6.7056	2
20.79	1.8162	0.0308	0.1206	9.7478	1.6718	0.1679	0.0664	1.8343	-0.0473	1.6956	419.345	251.445	1.4149	-0.0334	5.6272	2.1774	UNDEF	UNDEF	3.1343	116.4036	69.8421	3	4	4	UNDEF	6.706	2
20.8	1.816	0.0313	0.1219	9.8494	1.7176	0.168	0.0671	1.8343	-0.0461	1.6941	419.545	251.545	1.4147	-0.0326	5.6242	2.2155	UNDEF	UNDEF	3.1383	116.3707	69.8224	3	4	4	UNDEF	6.7234	2
20.81	1.8158	0.0319	0.1223	9.8494	1.7591	0.1681	0.0674	1.8341	-0.0458	1.6935	419.745	251.645	1.4144	-0.0324	5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	1.8401	0.0291	0.1294	9.8965	1.5481	0.169	0.0703	1.8595	-0.0396	1.7107	421.545	252.545	1.438	-0.0276	5.6939	2.0256	UNDEF	UNDEF	3.1144	118.2129	70.9278	3	4	4	UNDEF	6.7031	2
20.91	1.8564	0.0304	0.1299	9.9728	1.5907	0.1691	0.07	1.8759	-0.0392	1.7265	421.745	252.645	1.4541	-0.0269	5.7557	2.092	UNDEF	UNDEF	3.1172	119.5546	71.7328	3	4	4	UNDEF	6.7753	2
20.92	1.8807	0.0335	0.1297	10.0059	1.7194	0.1692	0.069	1.9002	-0.0395	1.751	421.945	252.745	1.4782	-0.0267	5.8486	2.2648	UNDEF	UNDEF	3.1284	121.5629	72.9378	3	4	4	UNDEF	6.916	2
20.93	1.909	0.0327	0.1299	9.9983	1.6618	0.1693	0.068	1.9285	-0.0394	1.7791	422.145	252.845	1.5063	-0.0262	5.9575	2.1738	UNDEF	UNDEF	3.1125	123.9046	74.3428	3	4	4	UNDEF	6.9452	2
20.94	1.9577	0.0365	0.13	10.0021	1.8388	0.1694	0.0664	1.9772	-0.0394	1.8277	422.345	252.945	1.5549	-0.0253	6.147	2.3504	UNDEF	UNDEF	3.1179	127.9463	76.7678	3	4	4	UNDEF	7.1484	2.5
20.95	2.0955	0.043	0.1304	10.0529	2.1512	0.1695	0.0622	2.1151	-0.0391	1.9651	422.535	253.035	1.6925	-0.0231	6.6889	2.5398	UNDEF	UNDEF	3.1039	139.4138	83.6483	3	4	4	UNDEF	7.5799	2
20.96	2.1401	0.0462	0.131	10.0899	2.3077	0.1696	0.0612	2.1597	-0.0386	2.0091	422.725	253.125	1.737	-0.0222	6.8623	2.6625	UNDEF	UNDEF	3.1052	143.1146	85.8688	3	4	4	UNDEF	7.7482	2
20.97	2.1928	0.0455	0.132	10.1408	2.2703	0.1697	0.0602	2.2126	-0.0377	2.0608	422.915	253.215	1.7897	-0.021	7.0679	2.5404	UNDEF	UNDEF	3.0836	147.4904	88.4943	3	4	4	UNDEF	7.8256	2
20.98	2.2414	0.0463	0.1319	10.0784	2.3157	0.1698	0.0588	2.2612	-0.0379	2.1095	423.105	253.305	1.8381	-0.0206	7.2564	2.5174	UNDEF	UNDEF	3.0718	151.5246	90.9148	3	4	4	UNDEF	7.9373	2
20.99	2.2955	0.0476	0.132	10.1294	2.3901	0.1699	0.063	2.1153	-0.038	1.9635	423.295	253.395	1.692	-0.0224	6.6773	2.8138	UNDEF	UNDEF	3.128	139.3504	83.6103	3	4	4	UNDEF	7.7043	2
21	2.0144	0.0479	0.1276	10.1551	2.4134	0.17	0.0634	2.0335	-0.0424	1.8868	423.485	253.485	1.6101	-0.0263	6.3517	2.9732	UNDEF	UNDEF	3.1592	132.5763	79.5458	3	4	4	UNDEF	7.5662	1.6667
21.01	1.9374	0.0503	0.1276	10.1912	2.55	0.1701	0.0658	1.9565	-0.0425	1.8098	423.675	253.575	1.5329	-0.0277	6.045	3.2794	UNDEF	UNDEF	3.2002	126.1438	75.6863	3	4	4	UNDEF	7.4904	1.25
21.02	1.8928	0.0508	0.1275	10.1369	2.6069	0.1702	0.0674	1.9119	-0.0427	1.7653	423.865	253.665	1.4881	-0.0287	5.8663	3.4136	UNDEF	UNDEF	3.2207	122.4113	73.4468	3	4	4	UNDEF	7.4263	2
21.03	1.8199	0.0508	0.1302	10.2349	2.6415	0.1703	0.0715	1.8394	-0.0401	1.6897	424.055	253.755	1.4154	-0.0283	5.5777	3.5889	UNDEF	UNDEF	3.2509	116.3204	69.7923	3	4	4	UNDEF	7.3002	2.5
21.04	1.7996	0.0508	0.1328	10.2891	2.6824	0.1704	0.0738	1.8195	-0.0376	1.6668	424.245	253.845	1.3953	-0.0269	5.4966	3.6405	UNDEF	UNDEF	3.2596	114.6129	68.7678	3	4	4	UNDEF	7.2657	2
21.05	1.7991	0.0508	0.134	10.213	2.7294	0.1705	0.0745	1.8192	-0.0365	1.6652	424.435	253.935	1.3948	-0.0262	5.4926	3.6416	UNDEF	UNDEF	3.2599	114.5568	68.7341	3	4	4	UNDEF	7.2655	2
21.06	1.799	0.0507	0.1348	10.2644	2.7551	0.1706	0.0749	1.8192	-0.0358	1.6642	424.625	254.025	1.3946	-0.0257	5.4899	3.6332	UNDEF	UNDEF	3.2596	114.5304	68.7182	3	4	4	UNDEF	7.2631	2
21.07	1.7993	0.0505	0.1354	10.2891	2.7742	0.1707	0.0753	1.8196	-0.0353	1.6639	424.815	254.115	1.3948	-0.0253	5.4888	3.6238	UNDEF	UNDEF	3.259	114.54	68.724	3	4	4	UNDEF	7.2614	2
21.08	1.7996	0.0495	0.1364	10.2929	2.7334	0.1708	0.0758	1.8201	-0.0344	1.6632	425.005	254.205	1.3951	-0.0246	5.4879	3.5472	UNDEF	UNDEF	3.254	114.5496	68.7298	3	4	4	UNDEF	7.2356	2
21.09	1.8077	0.049	0.1394	10.2929	2.717	0.1709	0.0771	1.8286	-0.0315	1.6683	425.195	254.295	1.4034	-0.0224	5.5189	3.488	UNDEF	UNDEF	3.248	115.2088	69.1253	3	4	4	UNDEF	7.2358	2
21.1	1.8118	0.0474	0.1391	10.311	2.6332	0.171	0.0768	1.8327	-0.0319	1.6727	425.385	254.385	1.4073	-0.0227	5.5321	3.3654	UNDEF	UNDEF	3.2387	115.5346	69.3208	3	4	4	UNDEF	7.2028	2
21.11	1.8158	0.0415	0.1392	10.3443	2.3109	0.1711	0.0767	1.8367	-0.0319	1.6766	425.575	254.475	1.4111	-0.0226	5.5452	2.9414	UNDEF	UNDEF	3.2067	115.8521	69.5113	3	4	4	UNDEF	7.0527	2.5
21.12	1.8118	0.0359	0.1399	10.3624	2.003	0.1712	0.0772	1.8328	-0.0313	1.6719	425.765	254.565	1.407	-0.0222	5.5272	2.5522	UNDEF	UNDEF	3.1759	115.5029	69.3018	3	4	4	UNDEF	6.8949	2
21.13	1.7915	0.0322	0.1403	10.3443	1.7974	0.1713	0.0783	1.8125	-0.031	1.6512	425.965	254.665	1.3866	-0.0223	5.4447	2.3199	UNDEF	UNDEF	3.1605	113.7946	68.2768	3	4	4	UNDEF	6.735	2
21.14	1.7875	0.0308	0.1417	10.3909	1.7258	0.1714	0.0793	1.8088	-0.0297	1.6458	426.165	254.765	1.3826	-0.0215	5.4269	2.2299	UNDEF	UNDEF	3.1531	113.4446	68.0668	3	4	4	UNDEF	6.6858	2
21.15	1.7793	0.0298	0.1421	10.446	1.6685	0.1715	0.0799	1.8006	-0.0294	1.6372	426.365	254.865	1.3742	-0.0214	5.3921	2.165	UNDEF	UNDEF	3.1492	112.7446	67.6468	3	4	4	UNDEF	6.6371	2
21.16	1.7793	0.0287	0.1427	10.4166	1.6115	0.1716	0.0802	1.8007	-0.0289	1.6366	426.565	254.965	1.3741	-0.021	5.3895	2.0872	UNDEF	UNDEF	3.1416	112.7279	67.6368	3	4	4	UNDEF	6.6023	2
21.17	1.7672	0.0285	0.1431	10.5184	1.607	0.1717	0.081	1.7887	-0.0286	1.6241	426.765	255.065	1.3619	-0.021	5.3394	2.0959	UNDEF	UNDEF	3.146	111.7029	67.0218	3	4	4	UNDEF	6.5774	2
21.18	1.757	0.0285	0.1453	10.467	1.609	0.1718	0.0827	1.7788	-0.0265	1.6118	426.965	255.165	1.3519	-0.0196	5.2981	2.11	UNDEF	UNDEF	3.1503	110.8404	66.5043	3	4	4	UNDEF	6.5593	2
21.19	1.7572	0.0285	0.1452	10.4707	1.6115	0.1719	0.0826	1.7789	-0.0267	1.6119	427.165	255.265	1.3518	-0.0197	5.2955	2.1102	UNDEF	UNDEF	3.1505	110.8321	66.4993	3	4	4	UNDEF	6.5606	2
21.2	1.7573	0.0286	0.1453	10.5259	1.6075	0.172	0.0827	1.779	-0.0267	1.612	427.365	255.365	1.3517	-0.0198	5.2931	2.1125	UNDEF	UNDEF	3.151	110.8239	66.4943	3	4	4	UNDEF	6.5628	2.5
21.21	1.7575	0.0286	0.147	10.4964	1.598	0.1721	0.0836	1.7796	-0.0251	1.6106	427.565	255.465	1.352	-0.0186	5.2924	2.1141	UNDEF	UNDEF	3.1512	110.8321	66.4993	3	4	4	UNDEF	6.5649	2
21.22	1.7631	0.029	0.1479	10.6202	1.6029	0.1722	0.0839	1.7853	-0.0243	1.6152	427.765	255.565	1.3575	-0.0179	5.3118	2.1335	UNDEF	UNDEF	3.1517	111.2779	66.7668	3	4	4	UNDEF	6.5882	2
21.23	1.7672	0.0301	0.148	10.5221	1.6434	0.1723	0.0837	1.7894	-0.0244	1.6192	427.965	255.665	1.3614	-0.0179	5.325	2.2081	UNDEF	UNDEF	3.1582	111.6029	66.9618	3	4	4	UNDEF	6.6329	2
21.24	1.7712	0.0301	0.1488	10.5221	1.6257	0.1724	0.084	1.7935	-0.0236	1.6224	428.165	255.765	1.3654	-0.0173	5.3383	2.2062	UNDEF	UNDEF	3.157	111.9196	67.1518	3	4	4	UNDEF	6.6428	2
21.25	1.7753	0.0302	0.1504	10.602	1.6181	0.1725	0.0847	1.7979	-0.0221	1.6249	428.365	255.865	1.3695	-0.0162	5.3524	2.2017	UNDEF	UNDEF	3.1556	112.2446	67.3468	3	4	4	UNDEF	6.6515	2
21.26	1.8726	0.0302	0.1518	10.6496	1.6139	0.1726	0.0811	1.8954	-0.0208	1.7208	428.565	255.965	1.4668	-0.0142	5.7305	2.0576	UNDEF	UNDEF	3.1153	120.3363	72.2018	3	4	4	UNDEF	6.8257	2
21.27	1.9496	0.0302	0.1526	10.6572	1.6085	0.1727	0.0783	1.9725	-0.0201	1.797	428.765	256.065	1.5437	-0.013	6.0287	1.9552	UNDEF	UNDEF	3.0852	126.7363	76.0418	3	4	4	UNDEF	6.9652	2.5
21.28	2.0144	0.0302	0.1559	10.6239	1.6026	0.1728	0.0774	2.0378	-0.0169	1.8585	428.965	256.165	1.6088	-0.0105	6.2804	1.8762	UNDEF	UNDEF	3.061	132.1196	79.2718	3	4	4	UNDEF	7.0833	2
21.29	2.0712	0.0302	0.1557	10.6819	1.5997	0.1729	0.0752	2.0946	-0.0172	1.9155	429.165	256.265	1.6654	-0.0103	6.4987	1.8128	UNDEF	UNDEF	3.0407	136.8363	82.1018	3	4	4	UNDEF	7.1886	2
21.3	2.0752	0.0303	0.1557	10.6572	1.6027	0.173	0.075	2.0986	-0.0173	1.9195	429.365	256.365	1.6692	-0.0104	6.511	1.8138	UNDEF	UNDEF	3.0401	137.1529	82.2918	3	4	4	UNDEF	7.1997	2
21.31	1.8928	0.0303	0.1557	10.7	1.6061	0.1731	0.0823	1.9162	-0.0174	1.7371	429.565	256.465	1.4866	-0.0117	5.7965	2.0413	UNDEF	UNDEF	3.1093	121.9363	73.1618	3	4	4	UNDEF	6.8714	2
21.32	1.8442	0.0304	0.1557	10.7836	1.6083	0.1732	0.0844	1.8676	-0.0175	1.6885	429.765	256.565	1.4378	-0.0122	5.604	2.113	UNDEF	UNDEF	3.1294	117.8696	70.7218	3	4	4	UNDEF	6.7867	2
21.33	1.8401	0.0304	0.1558	10.7114	1.6157	0.1733	0.0847	1.8635	-0.0175	1.6843	429.965	256.665	1.4335	-0.0122	5.5851	2.12	UNDEF	UNDEF	3.1314	117.5113	70.5068	3	4	4	UNDEF	6.7807	2
21.34	1.8482	0.0303	0.1578	10.7114	1.6248	0.1734	0.0854	1.8719	-0.0156	1.6904	430.165	256.765	1.4417	-0.0108	5.6149	2.1042	UNDEF	UNDEF	3.1278	118.1696	70.9018	3	4	4	UNDEF	6.7939	2.5
21.35	1.8118	0.0303	0.1603	10.7589	1.6385	0.1735	0.0885	1.8358	-0.0132	1.6515	430.365	256.865	1.4055	-0.0094	5.4717	2.1546	UNDEF	UNDEF	3.1426	115.1196	69.0718	3	4	4	UNDEF	6.7279	2
21.36	1.7915	0.0297	0.1612	10.8093	1.6296	0.1736	0.09	1.8157	-0.0124	1.6303	430.565	256.965	1.3851	-0.0089	5.3903	2.1473	UNDEF	UNDEF	3.1476	113.4113	68.0468	3	4	4	UNDEF	6.6751	2
21.37	1.7753	0.0297	0.1623	10.8313	1.6504	0.1737	0.0914	1.7997	-0.0114	1.613	430.765	257.065	1.3689	-0.0083	5.3251	2.1727	UNDEF	UNDEF	3.1547	112.0446	67.2268	3	4	4	UNDEF	6.6473	2
21.38	1.7695	0.0295	0.1646	10.7799	1.6439	0.1738	0.093	1.7942	-0.0092	1.6049	430.965	257.165	1.3632	-0.0068	5.3008	2.1622	UNDEF	UNDEF	3.1554	111.5415	66.9249	3	4	4	UNDEF	6.6286	2
21.39	1.7682	0.0295	0.1654	10.7913	1.6478	0.1739	0.0935	1.793	-0.0085	1.6028	431.165	257.265	1.3619	-0.0062	5.2937	2.163	UNDEF	UNDEF	3.156	111.4223	66.8534	3	4	4	UNDEF	6.6267	2
21.4	1.7689	0.0295	0.1659	10.8093	1.6536	0.174	0.0938	1.7938	-0.0081	1.603	431.365	257.365	1.3624	-0.006	5.2937	2.1619	UNDEF	UNDEF	3.1558	111.4604	66.8763	3	4	4	UNDEF	6.6287	2
21.41	1.7695	0.0295	0.1672	10.8388	1.661	0.1741	0.0945	1.7946	-0.0069	1.6024	431.565	257.465	1.3631	-0.0051	5.2941	2.161	UNDEF	UNDEF	3.1557	111.4986	66.8991	3	4	4	UNDEF	6.6306	2
21.42	1.7714	0.0295	0.1689	10.824	1.6673	0.1742	0.0954	1.7967	-0.0053	1.6024	431.765	257.565	1.365	-0.0039	5.2995	2.1582	UNDEF	UNDEF	3.1551	111.6345	66.9807	3	4	4	UNDEF	6.6344	2.5
21.43	1.7753	0.0295	0.1701	10.835	1.673	0.1743	0.0958	1.8008	-0.0042	1.6052	431.965	257.665	1.3688	-0.0031	5.3125	2.1526	UNDEF	UNDEF	3.1536	111.9446	67.1668	3	4	4	UNDEF	6.6423	2
21.44	1.7753	0.0295	0.1707	10.8854	1.6803	0.1744	0.0962	1.8009	-0.0037	1.6046	432.165	257.765	1.3687	-0.0027	5.31	2.1568	UNDEF	UNDEF	3.1542	111.9279	67.1568	3	4	4	UNDEF	6.645	2
21.45	1.7753	0.0296	0.1712	10.8892	1.6873	0.1745	0.0964	1.801	-0.0033	1.6041	432.365	257.865	1.3686	-0.0024	5.3075	2.1611	UNDEF	UNDEF	3.1548	111.9113	67.1468	3	4	4	UNDEF	6.6478	2
21.46	1.755	0.0297	0.1723	10.8892	1.6984	0.1746	0.0982	1.7808	-0.0023	1.5827	432.565	257.965	1.3483	-0.0017	5.2266	2.2033	UNDEF	UNDEF	3.1647	110.2029	66.1218	3	4	4	UNDEF	6.6173	2
21.47	1.7469	0.03	0.1741	10.9406	1.7195	0.1747	0.0996	1.773	-0.0006	1.5728	432.765	258.065	1.3402	-0.0005	5.1934	2.2403	UNDEF	UNDEF	3.1707	109.5113	65.7068	3	4	4	UNDEF	6.6143	2.5
21.48	1.7267	0.0332	0.175	10.9149	1.9051	0.1748	0.1014	1.753	0.0002	1.5517	432.965	258.165	1.32	0.0002	5.113	2.5186	UNDEF	UNDEF	3.202	107.8113	64.6868	3	4	4	UNDEF	6.6844	2
21.49	1.7185	0.0365	0.1762	10.9149	2.0715	0.1749	0.1025	1.7449	0.0013	1.5423	433.155	258.255	1.3118	0.001	5.0794	2.7798	UNDEF	UNDEF	3.2264	107.1121	64.2673	3	4	4	UNDEF	6.7706	2
21.5	1.7185	0.0357	0.1774	10.9663	1.98	0.175	0.1033	1.7451	0.0025	1.541	433.355	258.355	1.3118	0.0019	5.0773	2.7243	UNDEF	UNDEF	3.222	107.0951	64.2571	3	4	4	UNDEF	6.7492	2
21.51	1.7185	0.035	0.1782	10.8892	1.8514	0.1751	0.1037	1.7452	0.0031	1.5403	433.555	258.455	1.3117	0.0023	5.075	2.669	UNDEF	UNDEF	3.2176	107.0786	64.2472	3	4	4	UNDEF	6.7277	2
21.52	1.7185	0.0335	0.1825	10.974	1.6516	0.1752	0.1062	1.7459	0.0073	1.536	433.755	258.555	1.3121	0.0056	5.0748	2.5525	UNDEF	UNDEF	3.2078	107.0621	64.2373	3	4	4	UNDEF	6.6801	2
21.53	1.7307	0.0321	0.1833	10.9663	1.4481	0.1753	0.1059	1.7582	0.008	1.5474	433.955	258.655	1.3242	0.0061	5.1197	2.4227	UNDEF	UNDEF	3.193	108.0621	64.8373	3	4	4	UNDEF	6.657	2
21.54	1.755	0.0315	0.1851	10.9948	1.2863	0.1754	0.1055	1.7828	0.0097	1.5699	434.155	258.755	1.3486	0.0072	5.2119	2.3347	UNDEF	UNDEF	3.1783	110.0704	66.0423	3	4	4	UNDEF	6.6804	2
21.55	1.9698	0.0315	0.1877	11.0167	1.1748	0.1755	0.0953	1.9979	0.0122	1.7821	434.355	258.855	1.5636	0.0078	6.0404	2.015	UNDEF	UNDEF	3.0909	127.9538	76.7723	3	4	4	UNDEF	7.064	2
21.56	2.3549	0.0315	0.1972	11.0205	1.0878	0.1756	0.0838	2.3845	0.0216	2.1577	434.555	258.955	1.9499	0.0111	7.53	1.6168	UNDEF	UNDEF	2.9607	160.0288	96.0173	3	4	4	UNDEF	7.7742	2
21.57	2.894	0.0345	0.2025	11.1004	1.1175	0.1757	0.07	2.9244	0.0268	2.6915	434.755	259.055	2.4896	0.0108	9.6104	1.3851	UNDEF	UNDEF	2.8355	204.9371	122.9623	4	4	4	UNDEF	8.876	2
21.58	3.5546	0.049	0.2056	11.1299	1.5107	0.1758	0.0578	3.5854	0.0298	3.349	434.955	259.155	3.1505	0.0095	12.1568	1.5554	UNDEF	UNDEF	2.7717	259.9704	155.9823	4	5	4	UNDEF	10.5217	2
21.59	4.195	0.0518	0.2067	11.1595	1.5489	0.1759	0.0493	4.226	0.0308	3.9883	435.155	259.255	3.7909	0.0081	14.6221	1.3656	UNDEF	UNDEF	2.6739	313.3204	187.9923	4	5	4	UNDEF	11.7869	2
21.6	4.7665	0.0521	0.1964	11.1595	1.5249	0.176	0.0412	4.796	0.0204	4.5701	435.355	259.355	4.3606	0.0047	16.8133	1.194	14.7765	8.1939	2.5922	UNDEF	UNDEF	4	5	4	UNDEF	12.8472	2
21.61	4.7706	0.0518	0.1527	11.2099	1.4973	0.1761	0.032	4.7935	-0.0234	4.6179	435.555	259.455	4.3579	-0.0054	16.7965	1.1895	14.8034	8.2188	2.5917	UNDEF	UNDEF	4	5	4	UNDEF	12.8554	2.5
21.62	4.5315	0.0516	0.1155	11.1556	1.4845	0.1762	0.0255	4.5488	-0.0607	4.416	435.755	259.555	4.1131	-0.0148	15.8466	1.2547	UNDEF	UNDEF	2.6252	341.3121	204.7873	4	5	4	UNDEF	12.4183	2
21.63	4.1545	0.0499	0.1129	11.2573	1.4459	0.1763	0.0272	4.1714	-0.0634	4.0416	435.955	259.655	3.7355	-0.017	14.3863	1.3352	UNDEF	UNDEF	2.6751	309.8788	185.9273	4	5	4	UNDEF	11.6801	2
21.64	3.7735	0.0499	0.1136	11.2021	1.476	0.1764	0.0301	3.7905	-0.0628	3.6599	436.155	259.755	3.3544	-0.0187	12.9136	1.4869	UNDEF	UNDEF	2.7392	278.1121	166.8673	4	5	4	UNDEF	10.9743	2
21.65	2.9994	0.0499	0.1143	11.1635	1.5315	0.1765	0.0381	3.0165	-0.0622	2.8851	436.355	259.855	2.5802	-0.0241	9.9293	1.9331	UNDEF	UNDEF	2.8957	213.5871	128.1523	4	4	4	UNDEF	9.524	2
21.66	2.667	0.0499	0.1162	11.2612	1.6173	0.1766	0.0436	2.6844	-0.0604	2.5508	436.555	259.955	2.2479	-0.0269	8.6472	2.2189	UNDEF	UNDEF	2.9782	185.8704	111.5223	3	4	4	UNDEF	8.8994	2
21.67	2.3752	0.0501	0.1218	11.3708	1.7489	0.1767	0.0513	2.3935	-0.0549	2.2534	436.755	260.055	1.9567	-0.028	7.5242	2.5628	UNDEF	UNDEF	3.0625	161.5371	96.9223	3	4	4	UNDEF	8.3606	2
21.68	2.1563	0.0507	0.1262	11.2859	1.9123	0.1768	0.0585	2.1752	-0.0506	2.0301	436.955	260.155	1.7383	-0.0291	6.6817	2.9155	UNDEF	UNDEF	3.1361	143.2788	85.9673	3	4	4	UNDEF	7.9713	2
21.69	2.0063	0.0509	0.1367	11.3077	2.0784	0.1769	0.0681	2.0268	-0.0402	1.8696	437.145	260.245	1.5897	-0.0253	6.1083	3.2049	UNDEF	UNDEF	3.191	130.7629	78.4578	3	4	4	UNDEF	7.7061	2.5
21.7	1.9779	0.0512	0.142	11.3373	2.244	0.177	0.0718	1.9992	-0.035	1.836	437.335	260.335	1.5619	-0.0224	5.9996	3.2775	UNDEF	UNDEF	3.2029	129.3846	77.6308	3	4	4	UNDEF	7.6615	2
21.71	1.9638	0.0511	0.1491	11.3334	2.3862	0.1771	0.0759	1.9861	-0.028	1.8147	437.525	260.425	1.5486	-0.0181	5.9465	3.2981	UNDEF	UNDEF	3.2076	127.1875	76.3125	3	4	4	UNDEF	7.6324	2
21.72	1.9496	0.051	0.1514	11.2573	2.475	0.1772	0.0777	1.9723	-0.0258	1.7982	437.715	260.515	1.5346	-0.0168	5.8906	3.3206	UNDEF	UNDEF	3.2126	125.9904	75.5943	3	4	4	UNDEF	7.6048	2
21.73	1.9496	0.0507	0.1541	11.3591	2.5308	0.1773	0.079	1.9727	-0.0232	1.7955	437.905	260.605	1.5348	-0.0151	5.8894	3.3028	UNDEF	UNDEF	3.2114	125.9746	75.5848	3	4	4	UNDEF	7.5983	2
21.74	1.9476	0.0483	0.1564	11.3334	2.4518	0.1774	0.0803	1.971	-0.021	1.7912	438.095	260.695	1.5329	-0.0137	5.8801	3.1501	UNDEF	UNDEF	3.2009	125.7879	75.4728	3	4	4	UNDEF	7.5334	2
21.75	1.9455	0.0462	0.1606	11.3838	2.3634	0.1775	0.0825	1.9696	-0.0169	1.7849	438.285	260.785	1.5313	-0.0111	5.8719	3.0143	UNDEF	UNDEF	3.1912	125.6013	75.3608	3	4	4	UNDEF	7.4735	2
21.76	1.9455	0.0438	0.1626	11.3838	2.2463	0.1776	0.0836	1.9699	-0.015	1.7829	438.475	260.875	1.5314	-0.0098	5.8703	2.8584	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	2.4116	0.0468	0.1959	11.4133	1.6067	0.1785	0.0812	2.441	0.0174	2.2157	440.235	261.735	2.0008	0.0087	7.6442	2.3402	UNDEF	UNDEF	3.0359	164.2804	98.5683	3	4	4	UNDEF	8.344	2
21.86	2.7845	0.0522	0.2037	11.4314	1.6741	0.1786	0.0731	2.815	0.0251	2.5808	440.435	261.835	2.3746	0.0106	9.0691	2.1976	UNDEF	UNDEF	2.9584	195.3388	117.2033	3	4	4	UNDEF	9.1794	2
21.87	3.2385	0.0523	0.2115	11.3668	1.5969	0.1787	0.0653	3.2702	0.0328	3.027	440.635	261.935	2.8296	0.0116	10.8027	1.8479	UNDEF	UNDEF	2.8542	233.1554	139.8933	4	4	4	UNDEF	10.0391	2
21.88	3.7573	0.0524	0.2165	11.4647	1.5373	0.1788	0.0576	3.7898	0.0377	3.5408	440.835	262.035	3.3489	0.0113	12.7805	1.5645	UNDEF	UNDEF	2.7543	276.3721	165.8233	4	5	4	UNDEF	11.017	2
21.89	4.4909	0.0529	0.2197	11.4172	1.5029	0.1789	0.0489	4.5238	0.0408	4.2712	441.035	262.135	4.0828	0.01	15.5752	1.2959	UNDEF	UNDEF	2.6388	337.4888	202.4933	4	5	4	UNDEF	12.392	2
21.9	4.653	0.0549	0.1667	11.3876	1.52	0.179	0.0358	4.678	-0.0123	4.4863	441.235	262.235	4.2368	-0.0029	16.1564	1.2948	UNDEF	UNDEF	2.6248	350.9804	210.5883	4	5	4	UNDEF	12.7488	2
21.91	4.6895	0.0557	0.1357	11.4251	1.5321	0.1791	0.0289	4.7099	-0.0434	4.5538	441.435	262.335	4.2684	-0.0102	16.2709	1.3056	UNDEF	UNDEF	2.624	354.0054	212.4033	4	5	4	UNDEF	12.8436	2
21.92	4.5801	0.0548	0.1204	11.439	1.5128	0.1792	0.0263	4.5982	-0.0588	4.4597	441.635	262.435	4.1565	-0.0142	15.8383	1.3182	UNDEF	UNDEF	2.6362	344.8721	206.9233	4	5	4	UNDEF	12.6219	2
21.93	3.9843	0.0539	0.1211	11.4894	1.5111	0.1793	0.0304	4.0025	-0.0582	3.8632	441.835	262.535	3.5606	-0.0163	13.5625	1.5124	UNDEF	UNDEF	2.7246	295.2054	177.1233	4	5	4	UNDEF	11.4976	2
21.94	3.6803	0.0518	0.1218	11.4685	1.4966	0.1794	0.0331	3.6986	-0.0576	3.5585	442.035	262.635	3.2565	-0.0177	12.3995	1.5912	UNDEF	UNDEF	2.7694	269.8554	161.9133	4	5	4	UNDEF	10.8799	2
21.95	3.4128	0.0508	0.1237	11.4685	1.532	0.1795	0.0362	3.4314	-0.0558	3.2891	442.235	262.735	2.9891	-0.0187	11.3769	1.6998	UNDEF	UNDEF	2.8162	247.5471	148.5283	4	5	4	UNDEF	10.3538	2.5
21.96	3.1128	0.0439	0.1508	11.5485	1.4115	0.1796	0.0485	3.1354	-0.0288	2.962	442.435	262.835	2.693	-0.0107	10.2459	1.6295	UNDEF	UNDEF	2.846	222.5304	133.5183	4	4	4	UNDEF	9.6041	2
21.97	2.4887	0.0418	0.1795	11.5627	1.4459	0.1797	0.0721	2.5156	-0.0002	2.3092	442.635	262.935	2.073	-0.0001	7.884	2.0141	UNDEF	UNDEF	2.9907	170.5054	102.3033	3	4	4	UNDEF	8.3692	2
21.98	2.209	0.0394	0.1954	11.6245	1.4776	0.1798	0.0884	2.2383	0.0156	2.0136	442.835	263.035	1.7955	0.0087	6.826	2.1917	UNDEF	UNDEF	3.0633	147.1804	88.3083	3	4	4	UNDEF	7.7793	2
21.99	2.0306	0.0356	0.1994	11.5781	1.4558	0.1799	0.0982	2.0605	0.0195	1.8312	443.035	263.135	1.6175	0.0121	6.1469	2.2026	UNDEF	UNDEF	3.1036	132.2971	79.3783	3	4	4	UNDEF	7.3437	2
22	1.9212	0.0273	0.1976	11.582	1.1992	0.18	0.1028	1.9508	0.0176	1.7236	443.235	263.235	1.5076	0.0116	5.7272	1.8104	UNDEF	UNDEF	3.0885	123.1638	73.8983	3	4	4	UNDEF	6.8789	2
22.01	1.8604	0.0271	0.198	11.6324	1.2749	0.1801	0.1064	1.8901	0.0179	1.6624	443.435	263.335	1.4467	0.0124	5.4936	1.8711	UNDEF	UNDEF	3.1113	118.0804	70.8483	3	4	4	UNDEF	6.7629	2
22.02	1.7915	0.0261	0.1985	11.595	1.4115	0.1802	0.1108	1.8213	0.0183	1.593	443.635	263.435	1.3776	0.0133	5.2295	2.038	UNDEF	UNDEF	3.1479	112.3221	67.3933	3	4	4	UNDEF	6.6768	2.5
22.03	1.7793	0.0291	0.2012	11.7006	1.5485	0.1803	0.1131	1.8095	0.0209	1.5781	443.835	263.535	1.3657	0.0153	5.1821	2.1296	UNDEF	UNDEF	3.1607	111.2888	66.7733	3	4	4	UNDEF	6.6901	2
22.04	1.7712	0.0313	0.2014	11.6502	1.7231	0.1804	0.1137	1.8014	0.021	1.5698	444.035	263.635	1.3574	0.0155	5.1487	2.3041	UNDEF	UNDEF	3.18	110.5971	66.3583	3	4	4	UNDEF	6.7503	2
22.05	1.7712	0.0312	0.2019	11.6284	1.7479	0.1805	0.114	1.8015	0.0214	1.5693	444.235	263.735	1.3572	0.0158	5.1463	2.2961	UNDEF	UNDEF	3.1795	110.5804	66.3483	3	4	4	UNDEF	6.7476	2
22.06	1.7591	0.0311	0.2025	11.6324	1.7588	0.1806	0.1151	1.7895	0.0219	1.5566	444.435	263.835	1.345	0.0163	5.0981	2.3087	UNDEF	UNDEF	3.1842	109.5554	65.7333	3	4	4	UNDEF	6.7239	1.6667
22.07	1.6949	0.0305	0.2156	11.6541	1.7331	0.1807	0.1272	1.7272	0.0349	1.4792	444.635	263.935	1.2826	0.0272	4.8594	2.3747	UNDEF	UNDEF	3.2083	104.1856	62.5113	3	3	3	UNDEF	6.5908	1.25
22.08	1.6688	0.0292	0.2167	11.7123	1.6628	0.1808	0.1298	1.7013	0.0359	1.4521	444.835	264.035	1.2565	0.0286	4.7587	2.3217	UNDEF	UNDEF	3.2114	101.9977	61.1986	3	3	3	UNDEF	6.5036	2
22.09	1.6694	0.027	0.2189	11.6759	1.539	0.1809	0.1311	1.7022	0.038	1.4504	445.035	264.135	1.2572	0.0303	4.7595	2.1503	UNDEF	UNDEF	3.195	102.0265	61.2159	3	3	3	UNDEF	6.43	2
22.1	1.6699	0.0225	0.2297	11.6797	1.2781	0.181	0.1376	1.7044	0.0487	1.4402	445.235	264.235	1.2591	0.0387	4.7652	1.7865	UNDEF	UNDEF	3.1562	102.0554	61.2333	3	3	3	UNDEF	6.2593	2
22.11	1.7915	0.019	0.2363	11.7044	1.0781	0.1811	0.1319	1.8269	0.0552	1.5552	445.435	264.335	1.3815	0.04	5.2264	1.3768	UNDEF	UNDEF	3.069	112.1721	67.3033	3	3	3	UNDEF	6.3327	2
22.12	1.8037	0.0164	0.2442	11.6541	0.9244	0.1812	0.1354	1.8403	0.063	1.5594	445.635	264.435	1.3947	0.0452	5.2743	1.1725	UNDEF	UNDEF	3.0352	113.1721	67.9033	3	3	3	UNDEF	6.238	2
22.13	1.8158	0.0169	0.2474	11.6284	0.9512	0.1813	0.1362	1.8529	0.0661	1.5684	445.835	264.535	1.4071	0.047	5.319	1.1997	UNDEF	UNDEF	3.0361	114.1638	68.4983	3	3	3	UNDEF	6.2835	2
22.14	1.8199	0.0161	0.2506	11.6541	0.9028	0.1814	0.1377	1.8575	0.0692	1.5693	446.035	264.635	1.4115	0.049	5.3336	1.1422	UNDEF	UNDEF	3.026	114.4888	68.6933	3	3	3	UNDEF	6.2571	2
22.15	1.8199	0.0164	0.2523	11.6541	0.9144	0.1815	0.1386	1.8577	0.0708	1.5676	446.235	264.735	1.4115	0.0502	5.3318	1.1653	UNDEF	UNDEF	3.0298	114.4721	68.6833	3	3	3	UNDEF	6.2724	2
22.16	1.8239	0.0168	0.2545	11.658	0.9258	0.1816	0.1395	1.8621	0.0729	1.5694	446.435	264.835	1.4156	0.0515	5.3453	1.185	UNDEF	UNDEF	3.0319	114.7888	68.8733	3	3	3	UNDEF	6.2946	2
22.17	1.828	0.0176	0.2589	11.672	0.9641	0.1817	0.1416	1.8668	0.0772	1.5691	446.635	264.935	1.4202	0.0543	5.3605	1.2393	UNDEF	UNDEF	3.0391	115.1138	69.0683	3	3	3	UNDEF	6.338	2
22.18	1.832	0.0193	0.2632	11.6797	1.0555	0.1818	0.1437	1.8715	0.0814	1.5688	446.835	265.035	1.4246	0.0572	5.3753	1.357	UNDEF	UNDEF	3.0553	115.4304	69.2583	3	3	3	UNDEF	6.4183	2
22.19	1.832	0.0209	0.2653	11.6797	1.1291	0.1819	0.1448	1.8718	0.0834	1.5667	447.035	265.135	1.4248	0.0586	5.3737	1.4695	UNDEF	UNDEF	3.0709	115.4138	69.2483	3	3	3	UNDEF	6.4837	2.5
22.2	1.8401	0.0217	0.2689	11.7044	1.1038	0.182	0.1461	1.8804	0.0869	1.5712	447.235	265.235	1.4332	0.0607	5.4035	1.5123	UNDEF	UNDEF	3.0744	116.0721	69.6433	3	3	3	UNDEF	6.5274	2
22.21	1.838	0.0218	0.2727	11.7123	1.0215	0.1821	0.1484	1.8789	0.0906	1.5653	447.435	265.335	1.4314	0.0633	5.3948	1.5233	UNDEF	UNDEF	3.0765	115.8776	69.5265	3	3	3	UNDEF	6.5286	2
22.22	1.8418	0.0217	0.2828	11.6541	0.9185	0.1822	0.1536	1.8843	0.1006	1.559	447.635	265.435	1.4366	0.0701	5.4124	1.511	UNDEF	UNDEF	3.0736	116.1837	69.7102	3	3	3	UNDEF	6.5301	2
22.23	1.8457	0.0217	0.2863	11.7084	0.8216	0.1823	0.1551	1.8887	0.104	1.5594	447.835	265.535	1.4408	0.0722	5.4261	1.5049	UNDEF	UNDEF	3.0718	116.4898	69.8939	3	3	3	UNDEF	6.5362	2
22.24	1.8685	0.0217	0.2909	11.7164	0.7303	0.1824	0.1557	1.9121	0.1085	1.5776	448.035	265.635	1.4641	0.0741	5.5117	1.4818	UNDEF	UNDEF	3.0627	118.3721	71.0233	3	3	3	UNDEF	6.5777	2
22.25	2.0995	0.0217	0.3047	11.7084	0.6553	0.1825	0.1451	2.1452	0.1222	1.7948	448.235	265.735	1.697	0.072	6.386	1.2791	UNDEF	UNDEF	3.0047	137.6054	82.5633	4	4	4	UNDEF	7	2
22.26	3.2385	0.0228	0.3227	11.7044	0.6239	0.1826	0.0996	3.2869	0.1401	2.9158	448.435	265.835	2.8385	0.0494	10.6776	0.8022	UNDEF	UNDEF	2.6879	232.5054	139.5033	4	4	4	UNDEF	9.1661	2
22.27	4.041	0.0321	0.35	11.6463	0.8087	0.1827	0.0866	4.0935	0.1673	3.691	448.635	265.935	3.6449	0.0459	13.7059	0.8805	7.3532	1.3395	2.6077	UNDEF	UNDEF	4	5	4	UNDEF	10.9766	2
22.28	4.7949	0.0414	0.361	11.672	0.9811	0.1828	0.0753	4.849	0.1782	4.4339	448.835	266.035	4.4002	0.0405	16.54	0.9413	14.4426	7.8857	2.5483	UNDEF	UNDEF	5	5	5	29.5822	12.6478	2
22.29	5.4069	0.0489	0.3483	11.672	1.1	0.1829	0.0644	5.4591	0.1654	5.0586	449.035	266.135	5.0101	0.033	18.8254	0.9758	19.4184	12.4802	2.5063	UNDEF	UNDEF	5	5	5	30.4056	13.9759	2
22.3	6.1406	0.056	0.1987	11.6797	1.207	0.183	0.0324	6.1704	0.0157	5.9419	449.235	266.235	5.7212	0.0027	21.4892	0.9794	24.6898	17.3476	2.4569	UNDEF	UNDEF	5	5	5	31.2631	15.5065	2
22.31	6.2703	0.0588	0.1294	11.6759	1.2209	0.1831	0.0206	6.2897	-0.0537	6.1409	449.435	266.335	5.8403	-0.0092	21.9283	1.0074	25.5485	18.1405	2.4554	UNDEF	UNDEF	5	5	5	31.4004	15.8225	2.5
22.32	6.2216	0.0575	0.1115	11.6837	1.1565	0.1832	0.0179	6.2383	-0.0717	6.1101	449.635	266.435	5.7887	-0.0124	21.7265	0.9938	25.2164	17.8339	2.4559	UNDEF	UNDEF	5	5	5	31.3458	15.7037	2
22.33	5.9825	0.059	0.105	11.7044	1.1693	0.1833	0.0176	5.9983	-0.0783	5.8775	449.835	266.535	5.5484	-0.0141	20.8168	1.0625	23.5817	16.3245	2.4865	UNDEF	UNDEF	5	5	5	31.0805	15.3186	2
22.34	5.1273	0.0604	0.0936	11.6502	1.1962	0.1834	0.0183	5.1413	-0.0898	5.0337	450.035	266.635	4.6913	-0.0191	17.5945	1.287	17.1724	10.4062	2.5917	UNDEF	UNDEF	4	5	4	UNDEF	13.8163	2
22.35	4.7382	0.0626	0.0661	11.6168	1.2539	0.1835	0.0139	4.7481	-0.1174	4.6721	450.235	266.735	4.2979	-0.0273	16.1129	1.4566	UNDEF	UNDEF	2.6522	357.3304	214.3983	4	5	4	UNDEF	13.1644	2
22.36	4.418	0.061	0.0545	11.5703	1.2493	0.1836	0.0123	4.4262	-0.1291	4.3635	450.435	266.835	3.9757	-0.0325	14.8996	1.5341	UNDEF	UNDEF	2.6929	330.6304	198.3783	4	5	4	UNDEF	12.5371	2
22.37	4.1707	0.0635	0.0544	11.5228	1.3533	0.1837	0.0131	4.1789	-0.1293	4.1163	450.635	266.935	3.7282	-0.0347	13.9668	1.7033	UNDEF	UNDEF	2.7407	310.0054	186.0033	4	5	4	UNDEF	12.1394	2
22.38	4.116	0.066	0.0545	11.4932	1.4775	0.1838	0.0132	4.1242	-0.1293	4.0615	450.835	267.035	3.6733	-0.0352	13.756	1.7972	UNDEF	UNDEF	2.7587	305.4304	183.2583	4	5	4	UNDEF	12.0972	2
22.39	4.115	0.0775	0.0545	11.5189	1.8334	0.1839	0.0132	4.1232	-0.1294	4.0605	451.035	267.135	3.6721	-0.0352	13.7464	2.11	UNDEF	UNDEF	2.7968	305.3304	183.1983	4	5	4	UNDEF	12.35	2
22.4	4.114	0.0798	0.0557	11.4932	2.0048	0.184	0.0135	4.1224	-0.1283	4.0583	451.225	267.225	3.6711	-0.0349	13.738	2.1727	UNDEF	UNDEF	2.8041	305.2313	183.1388	4	5	4	UNDEF	12.3969	2
22.41	4.0815	0.0803	0.0624	11.5446	2.1234	0.1841	0.0153	4.0909	-0.1217	4.0191	451.415	267.315	3.6394	-0.0334	13.6148	2.2062	UNDEF	UNDEF	2.811	302.5071	181.5043	4	5	4	UNDEF	12.3467	2
22.42	3.9721	0.0803	0.0546	11.5741	2.2295	0.1842	0.0137	3.9803	-0.1296	3.9175	451.605	267.405	3.5287	-0.0367	13.196	2.2754	UNDEF	UNDEF	2.8298	293.3746	176.0248	4	5	4	UNDEF	12.143	2.5
22.43	3.6762	0.0803	0.0441	11.5189	2.3363	0.1843	0.012	3.6828	-0.1402	3.6321	451.795	267.495	3.231	-0.0434	12.0788	2.485	UNDEF	UNDEF	2.883	268.7004	161.2203	4	5	4	UNDEF	11.5869	2
22.44	3.352	0.0803	0.0422	11.5011	2.4439	0.1844	0.0126	3.3583	-0.1422	3.3098	451.985	267.585	2.9064	-0.0489	10.8614	2.7625	UNDEF	UNDEF	2.947	241.6679	145.0008	3	4	4	UNDEF	10.9741	2
22.45	3.0764	0.08	0.0426	11.4468	2.5531	0.1845	0.0139	3.0828	-0.1419	3.0338	452.175	267.675	2.6306	-0.0539	9.8277	3.0394	UNDEF	UNDEF	3.0063	218.6854	131.2113	3	4	4	UNDEF	10.4465	2
22.46	2.7643	0.0736	0.043	11.3668	2.4734	0.1846	0.0156	2.7707	-0.1416	2.7213	452.365	267.765	2.3184	-0.0611	8.6583	3.174	UNDEF	UNDEF	3.0623	192.6613	115.5968	3	4	4	UNDEF	9.7288	2
22.47	2.5616	0.0677	0.0442	11.4685	2.4034	0.1847	0.0172	2.5682	-0.1405	2.5174	452.555	267.855	2.1157	-0.0664	7.8986	3.2003	UNDEF	UNDEF	3.0974	175.7538	105.4523	3	4	4	UNDEF	9.2257	2
22.48	2.3995	0.0632	0.0443	11.5228	2.3726	0.1848	0.0185	2.4061	-0.1405	2.3552	452.745	267.945	1.9534	-0.0719	7.2903	3.2329	UNDEF	UNDEF	3.1288	162.2296	97.3378	3	4	4	UNDEF	8.8264	2
22.49	2.2779	0.0622	0.0454	11.4764	2.4724	0.1849	0.0199	2.2847	-0.1395	2.2325	452.935	268.035	1.8318	-0.0762	6.8341	3.3942	UNDEF	UNDEF	3.1639	152.0804	91.2483	3	4	4	UNDEF	8.5837	2
22.5	2.2009	0.0612	0.0464	11.4764	2.5596	0.185	0.0211	2.2079	-0.1386	2.1545	453.125	268.125	1.7547	-0.079	6.5445	3.4875	UNDEF	UNDEF	3.186	145.6479	87.3888	3	4	4	UNDEF	8.4237	2
22.51	2.1198	0.0619	0.0492	11.5011	2.6973	0.1851	0.0232	2.1272	-0.1359	2.0706	453.315	268.215	1.6739	-0.0812	6.2408	3.7004	UNDEF	UNDEF	3.2175	138.8738	83.3243	3	4	4	UNDEF	8.2978	2.5
22.52	2.0798	0.0514	0.0527	11.4804	2.2812	0.1852	0.0253	2.0877	-0.1325	2.0271	453.505	268.305	1.6342	-0.0811	6.0909	3.1438	UNDEF	UNDEF	3.1876	135.5265	81.3159	3	4	4	UNDEF	7.9689	2
22.53	2.0604	0.0408	0.054	11.5228	1.7688	0.1853	0.0262	2.0685	-0.1313	2.0064	453.705	268.405	1.6148	-0.0813	6.0163	2.5274	UNDEF	UNDEF	3.1421	133.8918	80.3351	3	4	4	UNDEF	7.6483	2
22.54	2.0607	0.0403	0.0564	11.5228	1.6187	0.1854	0.0274	2.0692	-0.129	2.0043	453.905	268.505	1.6153	-0.0799	6.0157	2.4976	UNDEF	UNDEF	3.1395	133.8995	80.3397	3	4	4	UNDEF	7.6356	2
22.55	2.061	0.0401	0.058	11.5307	1.4204	0.1855	0.0281	2.0697	-0.1275	2.003	454.105	268.605	1.6156	-0.0789	6.0147	2.4828	UNDEF	UNDEF	3.1382	133.9071	80.3443	3	4	4	UNDEF	7.6301	2
22.56	2.0671	0.0399	0.06	11.4804	1.1645	0.1856	0.029	2.0761	-0.1256	2.0071	454.305	268.705	1.6218	-0.0774	6.0356	2.4591	UNDEF	UNDEF	3.1348	134.3996	80.6398	3	4	4	UNDEF	7.6348	2
22.57	2.1239	0.0402	0.0619	11.5228	0.9748	0.1857	0.0292	2.1332	-0.1238	2.062	454.505	268.805	1.6787	-0.0737	6.245	2.3956	UNDEF	UNDEF	3.1162	139.1163	83.4698	3	4	4	UNDEF	7.7465	2
22.58	2.5008	0.0405	0.0636	11.4764	0.8261	0.1858	0.0254	2.5103	-0.1222	2.4372	454.705	268.905	2.0556	-0.0594	7.6445	1.9726	UNDEF	UNDEF	2.9977	170.5079	102.3048	3	4	4	UNDEF	8.4464	2
22.59	3.4817	0.0412	0.0744	11.5011	0.7203	0.1859	0.0214	3.4929	-0.1115	3.4073	454.905	269.005	3.038	-0.0367	11.2933	1.357	UNDEF	UNDEF	2.7699	252.2329	151.3398	4	4	4	UNDEF	10.2955	2
22.6	4.9651	0.0426	0.0853	11.3235	0.6516	0.186	0.0172	4.9779	-0.1007	4.8798	455.105	269.105	4.5228	-0.0223	16.8068	0.9414	15.6281	8.9803	2.5422	UNDEF	UNDEF	5	5	5	29.7442	13.0579	2
22.61	6.7121	0.0453	0.0975	11.2045	0.618	0.1861	0.0145	6.7267	-0.0886	6.6146	455.305	269.205	6.2714	-0.0141	23.2961	0.7226	28.1291	20.5234	2.3633	UNDEF	UNDEF	5	5	5	31.782	16.2404	2
22.62	10.088	0.0511	0.107	11.1798	0.6303	0.1862	0.0106	10.104	-0.0792	9.981	455.505	269.305	9.6485	-0.0082	35.8275	0.5295	45.0266	36.1261	2.1357	UNDEF	UNDEF	5	6	6	34.4003	22.1537	2
22.63	11.312	0.0532	0.1147	11.1286	0.602	0.1863	0.0101	11.3292	-0.0716	11.1973	455.705	269.405	10.8735	-0.0066	40.3611	0.4896	49.7699	40.5059	2.0742	UNDEF	UNDEF	6	6	6	35.1066	24.2373	2
22.64	12.301	0.0554	0.1009	11.1841	0.5829	0.1864	0.0082	12.3161	-0.0855	12.2001	455.915	269.515	11.8602	-0.0072	44.0058	0.4669	53.2385	43.7086	2.0315	UNDEF	UNDEF	6	6	6	35.6152	25.9175	1
22.65	12.67	0.0541	0.0793	11.1082	0.5373	0.1865	0.0063	12.6819	-0.1072	12.5907	456.125	269.625	12.2258	-0.0088	45.3436	0.4424	54.4556	44.8325	2.0096	UNDEF	UNDEF	6	6	6	35.7914	26.4692	1
22.66	12.601	0.0556	0.0733	11.1286	0.5904	0.1866	0.0058	12.612	-0.1133	12.5277	456.335	269.735	12.1557	-0.0093	45.0652	0.4572	54.2197	44.6147	2.0182	UNDEF	UNDEF	6	6	6	35.7599	26.4129	1.1111
22.67	12.443	0.0571	0.0732	11.0826	0.5337	0.1867	0.0059	12.454	-0.1135	12.3698	456.545	269.845	11.9974	-0.0095	44.4605	0.4756	53.6868	44.1226	2.031	UNDEF	UNDEF	6	6	6	35.6772	26.2118	1.25
22.68	12.107	0.0626	0.0731	11.1286	0.5853	0.1868	0.006	12.118	-0.1137	12.0339	456.755	269.955	11.6612	-0.0097	43.1969	0.5369	52.5416	43.0652	2.0659	UNDEF	UNDEF	6	6	6	35.5088	25.8554	1.25
22.69	11.649	0.0904	0.0726	11.1627	0.8712	0.1869	0.0062	11.6599	-0.1143	11.5764	456.955	270.055	11.2029	-0.0102	41.4839	0.8067	50.933	41.5799	2.1679	UNDEF	UNDEF	5	6	6	35.2716	25.9208	1.1111
22.7	10.672	0.0948	0.0713	11.2045	0.9595	0.187	0.0067	10.6827	-0.1157	10.6007	457.155	270.155	10.2255	-0.0113	37.8507	0.9271	47.2898	38.2159	2.2335	UNDEF	UNDEF	5	6	6	34.7305	24.4054	1.1111
22.71	9.8452	0.0936	0.0685	11.2642	1.0089	0.1871	0.007	9.8555	-0.1186	9.7767	457.355	270.255	9.3981

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	3.1858	0.1013	0.065	11.4764	2.8358	0.188	0.0204	3.1955	-0.123	3.1208	459.115	271.115	2.7364	-0.045	10.0933	3.7015	UNDEF	UNDEF	3.0462	227.2238	136.3343	3	4	4	UNDEF	11.0959	1.1111
22.81	2.7724	0.1008	0.073	11.6148	3.1422	0.1881	0.0263	2.7834	-0.1151	2.6994	459.315	271.215	2.324	-0.0495	8.569	4.3381	UNDEF	UNDEF	3.1442	192.7571	115.6543	3	4	4	UNDEF	10.3064	1.25
22.82	2.4279	0.0888	0.0751	11.6107	3.0537	0.1882	0.0309	2.4392	-0.1131	2.3528	459.515	271.315	1.9797	-0.0571	7.2965	4.4867	UNDEF	UNDEF	3.2094	164.0321	98.4193	3	4	4	UNDEF	9.4483	1.25
22.83	2.2211	0.0832	0.0774	11.5307	3.1015	0.1883	0.0348	2.2327	-0.1109	2.1437	459.715	271.415	1.773	-0.0626	6.5324	4.6938	UNDEF	UNDEF	3.2598	146.7821	88.0693	3	4	4	UNDEF	8.9691	1.25
22.84	2.1198	0.0787	0.0829	11.5604	3.1517	0.1884	0.0391	2.1322	-0.1055	2.0369	459.915	271.515	1.6723	-0.0631	6.1592	4.7056	UNDEF	UNDEF	3.2813	138.3238	82.9943	3	4	4	UNDEF	8.6994	1.4286
22.85	2.0995	0.0693	0.0844	11.6364	2.9602	0.1885	0.0402	2.1122	-0.1041	2.0151	460.105	271.605	1.6521	-0.063	6.0826	4.1975	UNDEF	UNDEF	3.2574	136.6163	81.9698	3	4	4	UNDEF	8.4628	1.6667
22.86	2.0793	0.0656	0.0869	11.5861	2.958	0.1886	0.0418	2.0923	-0.1017	1.9924	460.295	271.695	1.632	-0.0623	6.0069	4.0195	UNDEF	UNDEF	3.2513	134.9171	80.9503	3	4	4	UNDEF	8.3434	1.6667
22.87	2.055	0.0608	0.0897	11.6284	2.8602	0.1887	0.0436	2.0684	-0.099	1.9653	460.485	271.785	1.608	-0.0616	5.9163	3.7789	UNDEF	UNDEF	3.2418	132.8763	79.7258	3	4	4	UNDEF	8.1883	1.6667
22.88	1.982	0.0524	0.0909	11.6364	2.5366	0.1888	0.0458	1.9956	-0.0979	1.8911	460.675	271.875	1.535	-0.0638	5.6458	3.4144	UNDEF	UNDEF	3.2347	126.7771	76.0663	3	4	4	UNDEF	7.8561	1.6667
22.89	1.9741	0.0478	0.092	11.658	2.34	0.1889	0.0466	1.9879	-0.0969	1.8822	460.865	271.965	1.5271	-0.0635	5.615	3.1288	UNDEF	UNDEF	3.2163	126.107	75.6642	3	4	4	UNDEF	7.7209	2
22.9	1.9705	0.0431	0.0934	11.6284	2.1129	0.189	0.0474	1.9845	-0.0956	1.877	461.055	272.055	1.5234	-0.0627	5.5997	2.8323	UNDEF	UNDEF	3.1944	125.7847	75.4708	3	4	4	UNDEF	7.5868	1.6667
22.91	1.971	0.0333	0.0948	11.658	1.6151	0.1891	0.0481	1.9852	-0.0943	1.8762	461.255	272.155	1.524	-0.0619	5.5996	2.1821	UNDEF	UNDEF	3.1366	125.8116	75.487	3	4	4	UNDEF	7.2891	2
22.92	1.9715	0.0332	0.0978	11.7123	1.5982	0.1892	0.0496	1.9862	-0.0914	1.8737	461.455	272.255	1.5247	-0.06	5.6004	2.1795	UNDEF	UNDEF	3.1363	125.8386	75.5031	3	4	4	UNDEF	7.2895	2
22.93	1.9739	0.0332	0.0994	11.738	1.5862	0.1893	0.0504	1.9888	-0.0899	1.8745	461.655	272.355	1.5272	-0.0589	5.6072	2.1745	UNDEF	UNDEF	3.1354	126.0204	75.6123	3	4	4	UNDEF	7.2935	2
22.94	2.0144	0.0306	0.1008	11.7084	1.4584	0.1894	0.05	2.0295	-0.0886	1.9136	461.855	272.455	1.5677	-0.0565	5.7538	1.9509	UNDEF	UNDEF	3.1024	129.3788	77.6273	3	4	4	UNDEF	7.2795	2
22.95	2.1117	0.0296	0.1026	11.7301	1.4083	0.1895	0.0486	2.1271	-0.0869	2.0091	462.055	272.555	1.665	-0.0522	6.109	1.778	UNDEF	UNDEF	3.0602	137.4704	82.4823	3	4	4	UNDEF	7.4216	2
22.96	2.2252	0.0291	0.1199	11.8653	1.3836	0.1896	0.0539	2.2432	-0.0697	2.1053	462.255	272.655	1.7809	-0.0391	6.5318	1.6352	UNDEF	UNDEF	3.0173	146.9121	88.1473	3	4	4	UNDEF	7.6086	0.5882
22.97	2.3387	0.0291	0.1304	11.742	1.3791	0.1897	0.0558	2.3583	-0.0593	2.2083	462.455	272.755	1.8958	-0.0313	6.9506	1.5334	UNDEF	UNDEF	2.9803	156.3538	93.8123	3	4	4	UNDEF	7.8141	1.6667
22.98	2.363	0.0294	0.1343	11.742	1.3941	0.1898	0.0568	2.3831	-0.0555	2.2287	462.655	272.855	1.9205	-0.0289	7.0385	1.5326	UNDEF	UNDEF	2.9754	158.3621	95.0173	3	4	4	UNDEF	7.8713	2
22.99	2.2657	0.0298	0.1399	11.7123	1.409	0.1899	0.0618	2.2867	-0.05	2.1258	462.855	272.955	1.8238	-0.0274	6.6818	1.6337	UNDEF	UNDEF	3.0084	150.2371	90.1423	3	4	4	UNDEF	7.7039	2
23	2.0995	0.0298	0.1411	11.734	1.4067	0.19	0.0672	2.1207	-0.0489	1.9584	463.055	273.055	1.6576	-0.0295	6.0706	1.7983	UNDEF	UNDEF	3.065	136.3704	81.8223	3	4	4	UNDEF	7.4017	2
23.01	2.0469	0.0298	0.1403	11.7883	1.4057	0.1901	0.0685	2.0679	-0.0498	1.9066	463.255	273.155	1.6047	-0.031	5.8747	1.8579	UNDEF	UNDEF	3.0843	131.9704	79.1823	3	4	4	UNDEF	7.3082	2
23.02	2.0104	0.0297	0.1414	11.7923	1.4028	0.1902	0.0704	2.0316	-0.0488	1.869	463.455	273.255	1.5682	-0.0311	5.7388	1.8967	UNDEF	UNDEF	3.0975	128.9121	77.3473	3	4	4	UNDEF	7.2411	2
23.03	2.0118	0.0298	0.1426	11.818	1.4081	0.1903	0.0709	2.0332	-0.0477	1.8692	463.655	273.355	1.5695	-0.0304	5.7416	1.8958	UNDEF	UNDEF	3.0972	129.0103	77.4062	3	4	4	UNDEF	7.2447	2
23.04	2.0132	0.0298	0.1446	11.7301	1.4182	0.1904	0.0718	2.0348	-0.0458	1.8686	463.855	273.455	1.571	-0.0292	5.745	1.8947	UNDEF	UNDEF	3.0969	129.1085	77.4651	3	4	4	UNDEF	7.248	2
23.05	2.0164	0.0299	0.1505	11.81	1.4335	0.1905	0.0746	2.039	-0.04	1.8659	464.055	273.555	1.575	-0.0254	5.7574	1.8958	UNDEF	UNDEF	3.0962	129.3649	77.619	3	4	4	UNDEF	7.2564	0.303
23.06	2.0306	0.0301	0.1579	11.7883	1.4511	0.1906	0.0778	2.0543	-0.0327	1.8727	464.255	273.655	1.59	-0.0206	5.8104	1.8909	UNDEF	UNDEF	3.0921	130.5288	78.3173	3	4	4	UNDEF	7.2879	1.25
23.07	2.0387	0.0301	0.1627	11.8614	1.4586	0.1907	0.0798	2.0631	-0.028	1.876	464.455	273.755	1.5987	-0.0175	5.8397	1.8853	UNDEF	UNDEF	3.0896	131.1871	78.7123	3	4	4	UNDEF	7.3047	2
23.08	2.1036	0.0302	0.1644	11.894	1.4623	0.1908	0.0782	2.1283	-0.0264	1.9392	464.655	273.855	1.6636	-0.0159	6.0748	1.8133	UNDEF	UNDEF	3.0664	136.5788	81.9473	3	4	4	UNDEF	7.4233	2
23.09	2.132	0.0301	0.1678	11.89	1.4614	0.1909	0.0787	2.1572	-0.0231	1.9642	464.855	273.955	1.6923	-0.0136	6.1773	1.7806	UNDEF	UNDEF	3.0563	138.9288	83.3573	3	4	4	UNDEF	7.474	2
23.1	2.1522	0.0301	0.1685	11.8693	1.4609	0.191	0.0783	2.1775	-0.0225	1.9837	465.055	274.055	1.7124	-0.0131	6.2485	1.7579	UNDEF	UNDEF	3.0492	140.5954	84.3573	3	4	4	UNDEF	7.5105	2
23.11	2.1563	0.0296	0.1682	11.9413	1.4363	0.1911	0.078	2.1815	-0.0229	1.9881	465.255	274.155	1.7163	-0.0133	6.2602	1.7227	UNDEF	UNDEF	3.0443	140.9204	84.5523	3	4	4	UNDEF	7.501	2
23.12	2.1239	0.0287	0.1683	11.8653	1.3958	0.1912	0.0792	2.1491	-0.0229	1.9556	465.455	274.255	1.6837	-0.0136	6.1391	1.7048	UNDEF	UNDEF	3.0496	138.2038	82.9223	3	4	4	UNDEF	7.4135	2.5
23.13	2.0266	0.0278	0.1714	11.9079	1.356	0.1913	0.0846	2.0523	-0.0199	1.8552	465.655	274.355	1.5867	-0.0125	5.7832	1.7546	UNDEF	UNDEF	3.0783	130.0788	78.0473	3	4	4	UNDEF	7.2075	2
23.14	2.0023	0.0275	0.1736	11.8653	1.3422	0.1914	0.0867	2.0283	-0.0178	1.8287	465.855	274.455	1.5625	-0.0114	5.693	1.7614	UNDEF	UNDEF	3.0851	128.0371	76.8223	3	4	4	UNDEF	7.1531	2
23.15	1.9982	0.0272	0.1756	11.9453	1.3334	0.1915	0.0879	2.0245	-0.0159	1.8226	466.055	274.555	1.5585	-0.0102	5.6764	1.7456	UNDEF	UNDEF	3.0844	127.6788	76.6073	3	4	4	UNDEF	7.135	2
23.16	1.9922	0.0267	0.1781	11.9236	1.317	0.1916	0.0894	2.0189	-0.0135	1.8141	466.255	274.655	1.5526	-0.0087	5.6529	1.7179	UNDEF	UNDEF	3.0827	127.1579	76.2948	3	4	4	UNDEF	7.1054	2
23.17	1.9891	0.0265	0.1804	11.9709	1.3215	0.1917	0.0907	2.0162	-0.0113	1.8087	466.455	274.755	1.5497	-0.0073	5.6404	1.7129	UNDEF	UNDEF	3.083	126.8892	76.1335	3	4	4	UNDEF	7.0958	2
23.18	1.9876	0.0265	0.1833	11.967	1.3325	0.1918	0.0922	2.0151	-0.0085	1.8043	466.655	274.855	1.5485	-0.0055	5.6337	1.714	UNDEF	UNDEF	3.0835	126.7465	76.0479	3	4	4	UNDEF	7.0932	2
23.19	1.9861	0.0266	0.1851	11.967	1.3436	0.1919	0.0932	2.0139	-0.0068	1.801	466.855	274.955	1.547	-0.0044	5.6264	1.7175	UNDEF	UNDEF	3.0845	126.6038	75.9623	3	4	4	UNDEF	7.092	2
23.2	2.0063	0.0266	0.1858	11.9878	1.3498	0.192	0.0926	2.0342	-0.0062	1.8205	467.055	275.055	1.5671	-0.0039	5.6975	1.6973	UNDEF	UNDEF	3.0772	128.2704	76.9623	3	4	4	UNDEF	7.1302	2
23.21	1.9698	0.0267	0.1882	11.9631	1.3561	0.1921	0.0956	1.998	-0.0039	1.7816	467.255	275.155	1.5308	-0.0025	5.5633	1.7415	UNDEF	UNDEF	3.0916	125.2121	75.1273	3	4	4	UNDEF	7.0672	2
23.22	1.9374	0.0277	0.1923	11.9709	1.412	0.1922	0.0993	1.9662	0.0001	1.7451	467.455	275.255	1.4988	0.0001	5.4451	1.8488	UNDEF	UNDEF	3.1122	122.4954	73.4973	3	4	4	UNDEF	7.047	2
23.23	1.9374	0.0293	0.1924	12.0469	1.4947	0.1923	0.0993	1.9663	0.0001	1.745	467.655	275.355	1.4986	0.0001	5.4424	1.9558	UNDEF	UNDEF	3.1241	122.4788	73.4873	3	4	4	UNDEF	7.104	2
23.24	1.9369	0.0297	0.1946	12.1012	1.499	0.1924	0.1005	1.9661	0.0022	1.7422	467.855	275.455	1.4982	0.0015	5.4391	1.9805	UNDEF	UNDEF	3.127	122.4184	73.451	3	4	4	UNDEF	7.1159	2.5
23.25	1.9371	0.0298	0.1978	12.0509	1.4656	0.1925	0.1021	1.9667	0.0053	1.7393	468.055	275.555	1.4987	0.0035	5.4387	1.9909	UNDEF	UNDEF	3.1281	122.4171	73.4503	3	4	4	UNDEF	7.122	2
23.26	1.9372	0.029	0.199	12.0973	1.3579	0.1926	0.1027	1.9671	0.0064	1.7382	468.255	275.655	1.4988	0.0043	5.4374	1.9349	UNDEF	UNDEF	3.1222	122.4159	73.4495	3	4	4	UNDEF	7.0943	2
23.27	1.94	0.0288	0.2043	12.0509	1.2669	0.1927	0.1053	1.9706	0.0116	1.7356	468.455	275.755	1.5021	0.0077	5.4474	1.9202	UNDEF	UNDEF	3.1199	122.6246	73.5748	3	4	4	UNDEF	7.0932	2
23.28	1.9536	0.0289	0.207	12.0934	1.1745	0.1928	0.1059	1.9846	0.0141	1.7466	468.655	275.855	1.516	0.0093	5.4956	1.9033	UNDEF	UNDEF	3.1147	123.7454	74.2473	3	4	4	UNDEF	7.118	2
23.29	1.9739	0.0289	0.2096	12.1012	1.0932	0.1929	0.1062	2.0053	0.0167	1.7643	468.855	275.955	1.5365	0.0109	5.5679	1.8785	UNDEF	UNDEF	3.107	125.4204	75.2523	3	4	4	UNDEF	7.1548	2
23.3	2.2292	0.029	0.2146	12.1093	1.0359	0.193	0.0963	2.2614	0.0216	2.0146	469.055	276.055	1.7923	0.012	6.4927	1.6202	UNDEF	UNDEF	3.0177	146.6788	88.0073	3	4	4	UNDEF	7.6242	2
23.31	2.7197	0.0316	0.2301	12.1447	1.0704	0.1931	0.0846	2.7542	0.037	2.4896	469.255	276.155	2.285	0.0162	8.2742	1.3817	UNDEF	UNDEF	2.8922	187.5371	112.5223	4	4	4	UNDEF	8.6183	2
23.32	3.2871	0.0374	0.2398	12.1349	1.2151	0.1932	0.0729	3.3231	0.0465	3.0474	469.455	276.255	2.8536	0.0163	10.3296	1.3089	UNDEF	UNDEF	2.7962	234.8038	140.8823	4	4	4	UNDEF	9.8621	2
23.33	3.8384	0.049	0.248	12.1688	1.5435	0.1933	0.0646	3.8756	0.0546	3.5904	469.655	276.355	3.4059	0.016	12.3245	1.4394	UNDEF	UNDEF	2.7496	280.7288	168.4373	4	5	4	UNDEF	11.2258	2
23.34	4.3085	0.0538	0.2496	12.1862	1.6636	0.1934	0.0579	4.3459	0.0562	4.0589	469.855	276.455	3.8761	0.0145	14.0207	1.3867	UNDEF	UNDEF	2.693	319.8871	191.9323	4	5	4	UNDEF	12.2271	2
23.35	4.3247	0.0543	0.249	12.1903	1.6634	0.1935	0.0576	4.362	0.0555	4.0757	470.055	276.555	3.892	0.0143	14.0731	1.3947	UNDEF	UNDEF	2.6929	321.2204	192.7323	4	5	4	UNDEF	12.2722	2
23.36	4.0572	0.0548	0.2293	12.2582	1.6709	0.1936	0.0565	4.0916	0.0357	3.8279	470.255	276.655	3.6213	0.0099	13.0897	1.5137	UNDEF	UNDEF	2.7381	298.9121	179.3473	4	5	4	UNDEF	11.7924	2
23.37	3.8384	0.0559	0.2195	12.2109	1.7098	0.1937	0.0572	3.8713	0.0258	3.6189	470.455	276.755	3.4009	0.0076	12.2884	1.6447	UNDEF	UNDEF	2.7801	280.6621	168.3973	4	5	4	UNDEF	11.4143	2
23.38	3.5546	0.0578	0.2223	12.2879	1.7959	0.1938	0.0625	3.5879	0.0285	3.3323	470.655	276.855	3.1173	0.0091	11.2597	1.8548	UNDEF	UNDEF	2.8397	256.9954	154.1973	4	5	4	UNDEF	10.9282	2
23.39	3.2669	0.0594	0.2251	12.2622	1.9033	0.1939	0.0689	3.3007	0.0312	3.0418	470.855	276.955	2.8298	0.011	10.2176	2.1002	UNDEF	UNDEF	2.904	233.0038	139.8023	4	4	4	UNDEF	10.4245	2.5
23.4	2.6508	0.0605	0.2338	12.2325	2.0292	0.194	0.0882	2.6859	0.0398	2.417	471.045	277.045	2.2148	0.018	7.9945	2.732	UNDEF	UNDEF	3.0552	181.6463	108.9878	3	4	4	UNDEF	9.2866	2
23.41	2.3752	0.0616	0.245	12.3422	2.1956	0.1941	0.1031	2.4119	0.0509	2.1302	471.235	277.135	1.9407	0.0262	7.0028	3.1725	UNDEF	UNDEF	3.1389	158.6638	95.1983	3	4	4	UNDEF	8.7972	2
23.42	2.1968	0.0621	0.2577	12.2582	2.3665	0.1942	0.1173	2.2355	0.0635	1.9391	471.425	277.225	1.764	0.036	6.3632	3.5193	UNDEF	UNDEF	3.1984	143.7813	86.2688	3	4	4	UNDEF	8.482	2
23.43	2.1077	0.0623	0.266	12.3599	2.5298	0.1943	0.1262	2.1476	0.0717	1.8417	471.615	277.315	1.676	0.0428	6.0436	3.717	UNDEF	UNDEF	3.2302	136.3404	81.8043	3	4	4	UNDEF	8.3268	2
23.44	2.0469	0.0623	0.272	12.3125	2.6882	0.1944	0.1329	2.0877	0.0776	1.7749	471.805	277.405	1.6159	0.048	5.825	3.8568	UNDEF	UNDEF	3.2524	131.2579	78.7548	3	4	4	UNDEF	8.2198	2
23.45	2.0266	0.0622	0.2763	12.3816	2.8308	0.1945	0.1364	2.068	0.0818	1.7503	471.995	277.495	1.5961	0.0513	5.7517	3.8947	UNDEF	UNDEF	3.2593	129.5504	77.7303	3	4	4	UNDEF	8.1804	2
23.46	2.0104	0.062	0.2792	12.3935	2.9585	0.1946	0.1389	2.0523	0.0846	1.7312	472.185	277.585	1.5801	0.0536	5.6923	3.924	UNDEF	UNDEF	3.2649	128.1846	76.9108	3	3	3	UNDEF	8.1488	2
23.47	1.9982	0.0611	0.2823	12.3638	2.9883	0.1947	0.1413	2.0405	0.0876	1.7159	472.375	277.675	1.5682	0.0558	5.6475	3.8933	UNDEF	UNDEF	3.2658	127.1521	76.2913	3	3	3	UNDEF	8.1052	2
23.48	1.9739	0.057	0.2852	12.3382	2.8334	0.1948	0.1445	2.0167	0.0904	1.6887	472.565	277.765	1.5441	0.0585	5.5591	3.6941	UNDEF	UNDEF	3.259	125.1113	75.0668	3	3	3	UNDEF	7.9657	2
23.49	1.9658	0.0501	0.2895	12.4142	2.5071	0.1949	0.1473	2.0092	0.0946	1.6763	472.755	277.855	1.5365	0.0616	5.5298	3.26	UNDEF	UNDEF	3.2314	124.4204	74.6523	3	3	3	UNDEF	7.7734	2
23.5	1.9638	0.0402	0.2918	12.4438	2.0192	0.195	0.1486	2.0076	0.0968	1.672	472.945	277.945	1.5347	0.0631	5.5215	2.6192	UNDEF	UNDEF	3.182	124.242	74.5452	3	3	3	UNDEF	7.4951	2
23.51	1.9642	0.029	0.2947	12.4017	1.456	0.1951	0.15	2.0084	0.0996	1.6695	473.145	278.045	1.5353	0.0648	5.5216	1.8873	UNDEF	UNDEF	3.1111	124.2552	74.5531	3	3	3	UNDEF	7.1395	2
23.52	1.9646	0.0276	0.2984	12.3895	1.3876	0.1952	0.1519	2.0093	0.1032	1.6662	473.345	278.145	1.536	0.0672	5.5222	1.7998	UNDEF	UNDEF	3.1012	124.2685	74.5611	3	3	3	UNDEF	7.0937	2
23.53	1.9658	0.0274	0.3011	12.3855	1.3724	0.1953	0.1532	2.011	0.1058	1.6647	473.545	278.245	1.5374	0.0688	5.5254	1.7812	UNDEF	UNDEF	3.0989	124.3546	74.6128	3	3	3	UNDEF	7.087	2
23.54	1.9861	0.0271	0.3086	12.376	1.3566	0.1954	0.1554	2.0324	0.1132	1.6775	473.745	278.345	1.5586	0.0726	5.5997	1.7402	UNDEF	UNDEF	3.089	126.0296	75.6178	3	3	3	UNDEF	7.1133	2
23.55	1.9982	0.0271	0.3124	12.4398	1.3516	0.1955	0.1564	2.0451	0.1169	1.6858	473.945	278.445	1.5711	0.0744	5.6425	1.7251	UNDEF	UNDEF	3.0843	127.0213	76.2128	3	3	3	UNDEF	7.1344	2
23.56	2.0144	0.0268	0.3156	12.3976	1.3327	0.1956	0.1567	2.0617	0.12	1.6988	474.145	278.545	1.5876	0.0756	5.6996	1.6894	UNDEF	UNDEF	3.0761	128.3546	77.0128	3	3	3	UNDEF	7.1538	2
23.57	2.0387	0.0263	0.3183	12.4222	1.3001	0.1957	0.1561	2.0864	0.1226	1.7204	474.345	278.645	1.6121	0.076	5.7855	1.6302	UNDEF	UNDEF	3.0631	130.3629	78.2178	3	3	3	UNDEF	7.1788	2.5
23.58	2.055	0.0263	0.3211	12.4398	1.2945	0.1958	0.1563	2.1032	0.1253	1.7339	474.545	278.745	1.6286	0.0769	5.8427	1.6142	UNDEF	UNDEF	3.0574	131.7046	79.0228	3	3	3	UNDEF	7.2091	2
23.59	2.0509	0.0258	0.3326	12.4735	1.2635	0.1959	0.1622	2.1008	0.1367	1.7183	474.745	278.845	1.626	0.0841	5.8314	1.5846	UNDEF	UNDEF	3.0544	131.3463	78.8078	3	3	3	UNDEF	7.1808	2
23.6	2.0509	0.0255	0.3384	12.4695	1.2468	0.196	0.165	2.1017	0.1424	1.7125	474.945	278.945	1.6267	0.0875	5.8317	1.5688	UNDEF	UNDEF	3.0523	131.3296	78.7978	3	3	3	UNDEF	7.1713	2
23.61	2.0509	0.0253	0.3385	12.4655	1.2321	0.1961	0.165	2.1017	0.1424	1.7124	475.145	279.045	1.6265	0.0875	5.8289	1.5536	UNDEF	UNDEF	3.0505	131.3129	78.7878	3	3	3	UNDEF	7.1631	2
23.62	2.059	0.0245	0.3412	12.4479	1.1925	0.1962	0.1657	2.1102	0.145	1.7178	475.345	279.145	1.6349	0.0887	5.8566	1.4972	UNDEF	UNDEF	3.0413	131.9713	79.1828	3	3	3	UNDEF	7.1488	2
23.63	2.0793	0.0237	0.3504	12.4438	1.1537	0.1963	0.1685	2.1319	0.1541	1.7288	475.545	279.245	1.6563	0.0931	5.9314	1.4294	UNDEF	UNDEF	3.0272	133.6463	80.1878	3	3	3	UNDEF	7.1546	2
23.64	2.0874	0.024	0.3538	12.4735	1.1689	0.1964	0.1695	2.1405	0.1574	1.7336	475.745	279.345	1.6647	0.0946	5.9594	1.4395	UNDEF	UNDEF	3.0268	134.3046	80.5828	3	3	3	UNDEF	7.1805	2
23.65	2.0752	0.0226	0.3595	12.452	1.1064	0.1965	0.1733	2.1291	0.163	1.7157	475.945	279.445	1.6532	0.0986	5.916	1.369	UNDEF	UNDEF	3.0198	133.2713	79.9628	3	3	3	UNDEF	7.1068	2.5
23.66	2.0631	0.0216	0.36	12.5022	1.0566	0.1966	0.1745	2.1171	0.1634	1.7031	476.145	279.545	1.641	0.0996

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.9698	0.0237	0.3909	12.5279	1.1957	0.1975	0.1984	2.0284	0.1934	1.5789	477.945	280.445	1.5505	0.1247	5.5287	1.5285	UNDEF	UNDEF	3.0677	124.3213	74.5928	3	3	3	UNDEF	6.9568	2
23.76	1.968	0.025	0.3948	12.5198	1.2644	0.1976	0.2006	2.0272	0.1972	1.5732	478.145	280.545	1.5491	0.1273	5.5217	1.6161	UNDEF	UNDEF	3.0793	124.1541	74.4924	3	3	3	UNDEF	7.0036	2
23.77	1.9678	0.0247	0.4017	12.5998	1.2508	0.1977	0.2042	2.028	0.204	1.566	478.345	280.645	1.5497	0.1317	5.5219	1.5962	UNDEF	UNDEF	3.0768	124.1196	74.4718	3	3	3	UNDEF	6.9913	2.5
23.78	1.9678	0.0263	0.4076	12.532	1.3295	0.1978	0.2071	2.029	0.2098	1.5602	478.545	280.745	1.5504	0.1353	5.5225	1.6972	UNDEF	UNDEF	3.0892	124.1059	74.4635	3	3	3	UNDEF	7.0487	2
23.79	1.9678	0.0271	0.4156	12.4982	1.3655	0.1979	0.2112	2.0302	0.2177	1.5523	478.745	280.845	1.5514	0.1403	5.5242	1.7461	UNDEF	UNDEF	3.0949	124.0921	74.4553	3	3	3	UNDEF	7.0755	2
23.8	1.978	0.0273	0.4194	12.5576	1.3698	0.198	0.212	2.0409	0.2214	1.5586	478.945	280.945	1.562	0.1418	5.5597	1.7458	UNDEF	UNDEF	3.0924	124.9213	74.9528	3	3	3	UNDEF	7.1002	2
23.81	1.9739	0.0273	0.4274	12.4982	1.3639	0.1981	0.2165	2.038	0.2293	1.5465	479.145	281.045	1.5589	0.1471	5.5467	1.7502	UNDEF	UNDEF	3.0938	124.5629	74.7378	3	3	3	UNDEF	7.0922	2
23.82	1.982	0.0273	0.4345	12.532	1.3544	0.1982	0.2192	2.0472	0.2363	1.5475	479.345	281.145	1.5678	0.1507	5.5766	1.7392	UNDEF	UNDEF	3.0904	125.2213	75.1328	3	3	3	UNDEF	7.1054	2
23.83	1.982	0.0273	0.441	12.532	1.3474	0.1983	0.2225	2.0481	0.2427	1.541	479.545	281.245	1.5686	0.1547	5.5773	1.7372	UNDEF	UNDEF	3.0902	125.2046	75.1228	3	3	3	UNDEF	7.1041	2
23.84	2.0185	0.0271	0.4474	12.5279	1.3346	0.1984	0.2216	2.0856	0.249	1.5711	479.745	281.345	1.6059	0.1551	5.7078	1.6851	UNDEF	UNDEF	3.0751	128.2296	76.9378	3	3	3	UNDEF	7.1633	2
23.85	2.0469	0.027	0.4554	12.5576	1.3272	0.1985	0.2225	2.1152	0.2569	1.5915	479.945	281.445	1.6353	0.1571	5.8102	1.649	UNDEF	UNDEF	3.0638	130.5796	78.3478	3	3	3	UNDEF	7.211	2
23.86	2.0752	0.0269	0.4702	12.5792	1.323	0.1986	0.2266	2.1457	0.2716	1.605	480.145	281.545	1.6656	0.1631	5.9159	1.6172	UNDEF	UNDEF	3.0529	132.9213	79.7528	3	3	3	UNDEF	7.2593	2
23.87	2.1077	0.027	0.4768	12.5833	1.3263	0.1987	0.2262	2.1792	0.2781	1.6309	480.345	281.645	1.6989	0.1637	6.032	1.5919	UNDEF	UNDEF	3.0423	135.6129	81.3678	3	3	3	UNDEF	7.3225	2
23.88	2.136	0.0272	0.4784	12.5792	1.3293	0.1988	0.2239	2.2078	0.2796	1.6576	480.545	281.745	1.7272	0.1619	6.1304	1.572	UNDEF	UNDEF	3.0335	137.9546	82.7728	3	3	3	UNDEF	7.3792	2
23.89	2.0874	0.0285	0.4852	12.5833	1.3924	0.1989	0.2324	2.1602	0.2863	1.6022	480.745	281.845	1.6794	0.1705	5.9587	1.6958	UNDEF	UNDEF	3.0599	133.8879	80.3328	3	3	3	UNDEF	7.3348	2
23.9	2.0347	0.0298	0.5029	12.5535	1.4547	0.199	0.2471	2.1101	0.3039	1.5318	480.945	281.945	1.6292	0.1865	5.7784	1.8289	UNDEF	UNDEF	3.0873	129.4796	77.6878	3	3	3	UNDEF	7.2791	2
23.91	2.0225	0.03	0.4944	12.6336	1.4661	0.1991	0.2444	2.0967	0.2953	1.5281	481.145	282.045	1.6155	0.1828	5.7279	1.8597	UNDEF	UNDEF	3.0941	128.4463	77.0678	3	3	3	UNDEF	7.2682	2.5
23.92	2.0225	0.0322	0.4947	12.5576	1.5695	0.1992	0.2446	2.0967	0.2955	1.5278	481.345	282.145	1.6154	0.1829	5.7253	1.9916	UNDEF	UNDEF	3.1087	128.4296	77.0578	3	3	3	UNDEF	7.3394	2
23.93	2.0182	0.0327	0.495	12.5792	1.596	0.1993	0.2453	2.0925	0.2957	1.5233	481.545	282.245	1.611	0.1835	5.7076	2.0299	UNDEF	UNDEF	3.1139	128.0587	76.8352	3	3	3	UNDEF	7.3497	2
23.94	2.0185	0.033	0.4968	12.5495	1.6119	0.1994	0.2461	2.093	0.2974	1.5217	481.745	282.345	1.6113	0.1846	5.7068	2.0465	UNDEF	UNDEF	3.1157	128.0626	76.8375	3	3	3	UNDEF	7.3505	2
23.95	2.0187	0.0333	0.5108	12.5833	1.6154	0.1995	0.253	2.0954	0.3113	1.5079	481.945	282.445	1.6134	0.193	5.7123	2.0432	UNDEF	UNDEF	3.115	128.0664	76.8398	3	3	3	UNDEF	7.3569	2
23.96	2.0206	0.0335	0.5188	12.5792	1.6426	0.1996	0.2568	2.0984	0.3192	1.5018	482.145	282.545	1.6162	0.1975	5.7203	2.0726	UNDEF	UNDEF	3.1175	128.2012	76.9207	3	3	3	UNDEF	7.3761	2
23.97	2.0306	0.034	0.5266	12.6038	1.6665	0.1997	0.2593	2.1096	0.3269	1.504	482.345	282.645	1.6272	0.2009	5.7572	2.0914	UNDEF	UNDEF	3.117	129.0213	77.4128	3	3	3	UNDEF	7.4102	2
23.98	2.055	0.034	0.5336	12.6377	1.6633	0.1998	0.2596	2.135	0.3338	1.5214	482.545	282.745	1.6525	0.202	5.8445	2.0593	UNDEF	UNDEF	3.108	131.0379	78.6228	3	3	3	UNDEF	7.4541	2
23.99	2.0631	0.034	0.5531	12.5833	1.6602	0.1999	0.2681	2.1461	0.3532	1.51	482.745	282.845	1.6633	0.2124	5.8807	2.0458	UNDEF	UNDEF	3.1043	131.6963	79.0178	3	3	3	UNDEF	7.4647	2
24	2.0671	0.034	0.5524	12.6162	1.6564	0.2	0.2672	2.15	0.3524	1.5147	482.945	282.945	1.667	0.2114	5.8917	2.0407	UNDEF	UNDEF	3.1031	132.0129	79.2078	3	3	3	UNDEF	7.473	2
24.01	2.0692	0.034	0.5606	12.6295	1.6527	0.2001	0.2709	2.1532	0.3606	1.5086	483.145	283.045	1.6701	0.2159	5.9005	2.0363	UNDEF	UNDEF	3.102	132.1671	79.3003	3	3	3	UNDEF	7.4753	2
24.02	2.0712	0.034	0.5608	12.5833	1.6499	0.2002	0.2708	2.1553	0.3606	1.5104	483.345	283.145	1.672	0.2157	5.905	2.0345	UNDEF	UNDEF	3.1015	132.3213	79.3928	3	3	3	UNDEF	7.4803	2
24.03	2.0712	0.034	0.5706	12.6038	1.6472	0.2003	0.2755	2.1568	0.3702	1.5007	483.545	283.245	1.6732	0.2213	5.9074	2.0335	UNDEF	UNDEF	3.1013	132.3046	79.3828	3	3	3	UNDEF	7.479	2
24.04	2.0712	0.0341	0.5817	12.6418	1.6495	0.2004	0.2809	2.1585	0.3813	1.4895	483.745	283.345	1.6747	0.2277	5.9105	2.0379	UNDEF	UNDEF	3.1016	132.2879	79.3728	3	3	3	UNDEF	7.4803	2
24.05	2.0712	0.0344	0.5884	12.5833	1.6615	0.2005	0.2841	2.1595	0.3879	1.4828	483.945	283.445	1.6755	0.2315	5.9113	2.0546	UNDEF	UNDEF	3.1033	132.2713	79.3628	3	3	3	UNDEF	7.4888	2.5
24.06	2.0712	0.0346	0.5891	12.6592	1.6693	0.2006	0.2844	2.1596	0.3885	1.4821	484.145	283.545	1.6754	0.2319	5.9088	2.0677	UNDEF	UNDEF	3.1048	132.2546	79.3528	3	3	3	UNDEF	7.4964	2
24.07	2.0706	0.0349	0.5931	12.6768	1.6773	0.2007	0.2865	2.1596	0.3924	1.4775	484.345	283.645	1.6753	0.2343	5.9062	2.081	UNDEF	UNDEF	3.1063	132.1918	79.3151	3	3	3	UNDEF	7.5022	2
24.08	2.0711	0.0349	0.5972	12.6592	1.6806	0.2008	0.2883	2.1607	0.3964	1.4739	484.545	283.745	1.6761	0.2365	5.9071	2.0811	UNDEF	UNDEF	3.1063	132.2123	79.3274	3	3	3	UNDEF	7.5035	2
24.09	2.0715	0.0349	0.605	12.6675	1.6858	0.2009	0.2921	2.1623	0.4041	1.4665	484.745	283.845	1.6775	0.2409	5.9101	2.0804	UNDEF	UNDEF	3.106	132.2327	79.3396	3	3	3	UNDEF	7.5039	1.6667
24.1	2.0752	0.0352	0.6227	12.6675	1.7041	0.201	0.3001	2.1686	0.4217	1.4525	484.945	283.945	1.6837	0.2505	5.9295	2.0893	UNDEF	UNDEF	3.1057	132.5213	79.5128	3	3	3	UNDEF	7.5155	1.25
24.11	2.0914	0.0362	0.689	12.5916	1.7611	0.2011	0.3295	2.1948	0.488	1.4024	485.145	284.045	1.7096	0.2854	6.0188	2.1202	UNDEF	UNDEF	3.1032	133.8546	80.3128	3	3	3	UNDEF	7.5617	1.6667
24.12	2.1077	0.0369	0.6998	12.6759	1.7983	0.2012	0.332	2.2127	0.4986	1.4079	485.345	284.145	1.7273	0.2887	6.079	2.1367	UNDEF	UNDEF	3.1012	135.1963	81.1178	3	3	3	UNDEF	7.6101	2
24.13	2.1077	0.0372	0.7009	12.6336	1.8194	0.2013	0.3325	2.2128	0.4996	1.4068	485.545	284.245	1.7273	0.2892	6.0767	2.1558	UNDEF	UNDEF	3.1032	135.1796	81.1078	3	3	3	UNDEF	7.6207	2
24.14	2.0306	0.0374	0.7047	12.6633	1.8318	0.2014	0.3471	2.1363	0.5033	1.3259	485.745	284.345	1.6506	0.3049	5.8048	2.2651	UNDEF	UNDEF	3.1312	128.7379	77.2428	3	3	3	UNDEF	7.4818	2
24.15	2.0023	0.0373	0.7022	12.6808	1.8314	0.2015	0.3507	2.1076	0.5006	1.3001	485.945	284.445	1.6217	0.3087	5.7012	2.3021	UNDEF	UNDEF	3.1415	126.3629	75.8178	3	3	3	UNDEF	7.4296	2
24.16	1.9942	0.0373	0.7036	12.7095	1.8204	0.2016	0.3528	2.0997	0.502	1.2906	486.145	284.545	1.6136	0.3111	5.6708	2.3103	UNDEF	UNDEF	3.1443	125.6713	75.4028	3	3	3	UNDEF	7.4137	2
24.17	1.9933	0.0367	0.705	12.6889	1.7802	0.2017	0.3537	2.0991	0.5033	1.2884	486.345	284.645	1.6127	0.3121	5.6658	2.2774	UNDEF	UNDEF	3.1415	125.5827	75.3496	3	3	3	UNDEF	7.3962	2.5
24.18	1.9945	0.0358	0.7247	12.6592	1.7169	0.2018	0.3633	2.1032	0.5229	1.2698	486.545	284.745	1.6166	0.3234	5.6774	2.213	UNDEF	UNDEF	3.1345	125.6603	75.3962	3	3	3	UNDEF	7.3651	2
24.19	1.9956	0.0353	0.7587	12.6162	1.6757	0.2019	0.3802	2.1094	0.5568	1.2369	486.745	284.845	1.6227	0.3431	5.6966	2.1756	UNDEF	UNDEF	3.1295	125.7378	75.4427	3	3	3	UNDEF	7.3444	2
24.2	1.9982	0.0351	0.7679	12.6675	1.6511	0.202	0.3843	2.1134	0.5659	1.2303	486.945	284.945	1.6264	0.3479	5.7079	2.1586	UNDEF	UNDEF	3.1271	125.9379	75.5628	3	3	3	UNDEF	7.3418	2
24.21	2.0387	0.0351	0.7831	12.6377	1.6355	0.2021	0.3841	2.1562	0.581	1.2556	487.145	285.045	1.669	0.3481	5.8553	2.103	UNDEF	UNDEF	3.1118	129.2963	77.5778	3	3	3	UNDEF	7.4139	2
24.22	2.1928	0.0351	0.8016	12.6162	1.6258	0.2022	0.3656	2.313	0.5994	1.3912	487.345	285.145	1.8257	0.3283	6.4027	1.922	UNDEF	UNDEF	3.0588	142.1213	85.2728	3	3	3	UNDEF	7.6998	2
24.23	2.2738	0.035	0.8132	12.6675	1.6187	0.2023	0.3576	2.3958	0.6109	1.4606	487.545	285.245	1.9082	0.3201	6.6898	1.8366	UNDEF	UNDEF	3.0325	148.8546	89.3128	3	3	3	UNDEF	7.8503	2
24.24	2.3589	0.035	0.8087	12.6633	1.614	0.2024	0.3429	2.4802	0.6063	1.5502	487.745	285.345	1.9925	0.3043	6.9827	1.7569	UNDEF	UNDEF	3.0069	155.9296	93.5578	3	3	3	UNDEF	8.013	2
24.25	2.4076	0.0348	0.7907	12.6633	1.6051	0.2025	0.3284	2.5262	0.5882	1.6169	487.945	285.445	2.0383	0.2886	7.1406	1.7082	UNDEF	UNDEF	2.9924	159.9713	95.9828	3	3	3	UNDEF	8.1051	2
24.26	2.363	0.0344	0.775	12.6675	1.587	0.2026	0.328	2.4792	0.5724	1.588	488.145	285.545	1.9911	0.2875	6.973	1.7282	UNDEF	UNDEF	3.0039	156.2379	93.7428	3	3	3	UNDEF	8.0121	2
24.27	2.286	0.0323	0.7222	12.6204	1.4891	0.2027	0.3159	2.3943	0.5195	1.5638	488.345	285.645	1.906	0.2726	6.6726	1.6927	UNDEF	UNDEF	3.0163	149.8046	89.8828	3	3	3	UNDEF	7.8117	2
24.28	2.1603	0.0321	0.7119	12.6973	1.4857	0.2028	0.3295	2.2671	0.5091	1.4484	488.545	285.745	1.7785	0.2863	6.2242	1.8058	UNDEF	UNDEF	3.0563	139.3129	83.5878	3	3	3	UNDEF	7.5735	2
24.29	2.0833	0.0321	0.7068	12.769	1.4943	0.2029	0.3393	2.1893	0.5039	1.3765	488.745	285.845	1.7006	0.2963	5.9493	1.885	UNDEF	UNDEF	3.0825	132.8796	79.7278	3	3	3	UNDEF	7.4296	2
24.3	2.0428	0.0321	0.7043	12.7219	1.5102	0.203	0.3448	2.1485	0.5013	1.3385	488.945	285.945	1.6595	0.3021	5.8036	1.9318	UNDEF	UNDEF	3.0971	129.4879	77.6928	3	3	3	UNDEF	7.3559	2
24.31	1.9982	0.0321	0.7093	12.7219	1.5308	0.2031	0.355	2.1046	0.5062	1.2889	489.145	286.045	1.6154	0.3133	5.6475	1.9846	UNDEF	UNDEF	3.1131	125.7546	75.4528	3	3	3	UNDEF	7.2729	2
24.32	1.9832	0.0321	0.7142	12.769	1.5547	0.2032	0.3601	2.0903	0.511	1.269	489.345	286.145	1.601	0.3192	5.5949	2.004	UNDEF	UNDEF	3.1187	124.4864	74.6918	3	3	3	UNDEF	7.2455	2.5
24.33	1.9759	0.0322	0.725	12.8111	1.5817	0.2033	0.3669	2.0846	0.5217	1.2509	489.545	286.245	1.5951	0.3271	5.5723	2.0196	UNDEF	UNDEF	3.1219	123.859	74.3154	3	3	3	UNDEF	7.2343	2
24.34	1.977	0.0325	0.7418	12.7262	1.6113	0.2034	0.3752	2.0882	0.5384	1.2352	489.745	286.345	1.5985	0.3368	5.5824	2.032	UNDEF	UNDEF	3.1225	123.936	74.3616	3	3	3	UNDEF	7.2414	2
24.35	1.9781	0.0327	0.7556	12.7732	1.6333	0.2035	0.382	2.0914	0.5521	1.2225	489.945	286.445	1.6015	0.3447	5.5909	2.0445	UNDEF	UNDEF	3.1233	124.013	74.4078	3	3	3	UNDEF	7.2491	2
24.36	1.982	0.0329	0.7611	12.7946	1.6439	0.2036	0.384	2.0962	0.5575	1.2209	490.145	286.545	1.606	0.3471	5.6048	2.0468	UNDEF	UNDEF	3.1226	124.3213	74.5928	3	3	3	UNDEF	7.26	2
24.37	1.9901	0.0329	0.7703	12.8234	1.6455	0.2037	0.3871	2.1056	0.5666	1.2198	490.345	286.645	1.6153	0.3508	5.6352	2.0354	UNDEF	UNDEF	3.1193	124.9796	74.9878	3	3	3	UNDEF	7.2737	2
24.38	2.0063	0.0329	0.7737	12.769	1.6429	0.2038	0.3856	2.1224	0.5699	1.2326	490.545	286.745	1.6318	0.3492	5.6908	2.0149	UNDEF	UNDEF	3.1135	126.3129	75.7878	3	3	3	UNDEF	7.3039	2
24.39	2.0144	0.0327	0.776	12.8152	1.6303	0.2039	0.3852	2.1308	0.572	1.2385	490.745	286.845	1.64	0.3488	5.7175	1.9966	UNDEF	UNDEF	3.1098	126.9713	76.1828	3	3	3	UNDEF	7.3152	2
24.4	2.0144	0.0326	0.7784	12.7649	1.6138	0.204	0.3864	2.1312	0.5744	1.236	490.945	286.945	1.6402	0.3502	5.7161	1.9883	UNDEF	UNDEF	3.109	126.9546	76.1728	3	3	3	UNDEF	7.3113	2
24.41	2.0159	0.032	0.7833	12.7177	1.5723	0.2041	0.3885	2.1334	0.5792	1.2327	491.145	287.045	1.6423	0.3527	5.7213	1.9492	UNDEF	UNDEF	3.1044	127.065	76.239	3	3	3	UNDEF	7.2946	2
24.42	2.0174	0.0319	0.8078	12.7732	1.5543	0.2042	0.4004	2.1386	0.6036	1.2097	491.345	287.145	1.6473	0.3664	5.7367	1.9364	UNDEF	UNDEF	3.102	127.1754	76.3053	3	3	3	UNDEF	7.2883	2
24.43	2.0225	0.0318	0.8182	12.769	1.538	0.2043	0.4045	2.1452	0.6138	1.2043	491.545	287.245	1.6537	0.3712	5.757	1.9254	UNDEF	UNDEF	3.0995	127.5796	76.5478	3	3	3	UNDEF	7.2942	2
24.44	2.0387	0.0319	0.8272	12.7817	1.5282	0.2044	0.4057	2.1628	0.6228	1.2115	491.745	287.345	1.671	0.3727	5.8154	1.907	UNDEF	UNDEF	3.0936	128.9129	77.3478	3	3	3	UNDEF	7.324	2
24.45	2.0793	0.0319	0.846	12.849	1.5219	0.2045	0.4069	2.2062	0.6415	1.2333	491.945	287.445	1.7143	0.3742	5.9638	1.8604	UNDEF	UNDEF	3.0788	132.2796	79.3678	3	3	3	UNDEF	7.3973	2
24.46	2.136	0.0322	0.8338	12.7774	1.5282	0.2046	0.3903	2.2611	0.6292	1.3022	492.145	287.545	1.7689	0.3557	6.1518	1.8176	UNDEF	UNDEF	3.0621	136.9879	82.1928	3	3	3	UNDEF	7.5166	2
24.47	2.1725	0.0327	0.8383	12.803	1.55	0.2047	0.3859	2.2982	0.6336	1.3342	492.345	287.645	1.8059	0.3509	6.2782	1.8117	UNDEF	UNDEF	3.0537	140.0129	84.0078	3	3	3	UNDEF	7.6034	2
24.48	2.1887	0.033	0.8579	12.8319	1.5602	0.2048	0.392	2.3174	0.6531	1.3308	492.545	287.745	1.8248	0.3579	6.3419	1.8067	UNDEF	UNDEF	3.0493	141.3463	84.8078	3	3	3	UNDEF	7.6383	2.5
24.49	2.2171	0.0332	0.8563	12.7946	1.5707	0.2049	0.3862	2.3455	0.6514	1.3608	492.745	287.845	1.8528	0.3516	6.4368	1.7931	UNDEF	UNDEF	3.0421	143.6963	86.2178	3	3	3	UNDEF	7.7015	2
24.5	2.1847	0.0332	0.7757	12.7434	1.5682	0.205	0.3551	2.3011	0.5707	1.409	492.945	287.945	1.8081	0.3156	6.2794	1.8355	UNDEF	UNDEF	3.0564	140.9796	84.5878	3	3	3	UNDEF	7.6594	2
24.51	2.1401	0.0334	0.7607	12.8532	1.58	0.2051	0.3555	2.2542	0.5556	1.3794	493.145	288.045	1.7611	0.3155	6.1138	1.8985	UNDEF	UNDEF	3.0737	137.2463	82.3478	3	3	3	UNDEF	7.5879	2
24.52	2.1239	0.0337	0.7608	12.7774	1.5935	0.2052	0.3582	2.238	0.5556	1.3631	493.345	288.145	1.7447	0.3184	6.0548	1.9305	UNDEF	UNDEF	3.0809	135.8796	81.5278	3	3	3	UNDEF	7.5663	2
24.53	2.1036	0.034	0.7608	12.8276	1.6167	0.2053	0.3617	2.2177	0.5555	1.3428	493.545	288.245	1.7242	0.3222	5.9816	1.9734	UNDEF	UNDEF	3.0902	134.1713	80.5028	3	3	3	UNDEF	7.54	2
24.54	2.0469	0.0341	0.7612	12.8532	1.6274	0.2054	0.3719	2.1611	0.5558	1.2857	493.745	288.345	1.6673	0.3333	5.7824	2.0426	UNDEF	UNDEF	3.1103	129.4296	77.6578	3	3	3	UNDEF	7.4361	2
24.55	2.0428	0.0341	0.7692	12.8575	1.639	0.2055	0.3765	2.1582	0.5637	1.2736	493.945	288.445	1.6642	0.3387	5.7697	2.0483	UNDEF	UNDEF	3.1118	129.0713	77.4428	3	3	3	UNDEF	7.4283	2
24.56	2.0388	0.0341	0.7853	12.9291	1.6526	0.2056	0.3852	2.1565	0.5797	1.2535	494.145	288.545	1.6624	0.3487	5.7613	2.0528	UNDEF	UNDEF	3.1128	128.7171	77.2303	3	3	3	UNDEF	7.4187	2
24.57	2.0347	0.0342	0.799	12.9003	1.6639	0.2057	0.3927	2.1546	0.5933	1.2357	494.345	288.645	1.6602	0.3574	5.7517	2.0576	UNDEF	UNDEF	3.1139	128.3629	77.0178	3	3	3	UNDEF	7.4096	2
24.58	2.0469	0.0342	0.8012	12.803	1.6704	0.2058	0.3914	2.1671	0.5954	1.2457	494.545	288.745	1.6725	0.356	5.7924	2.0427	UNDEF	UNDEF	3.1097	129.3629	77.6178	3	3	3	UNDEF	7.4329	2
24.59	2.0185	0.0342	0.8065	12.803	1.6748	0.2059	0.4005	2.1398	0.6026	1.21	494.745	288.845	1.645	0.3663	5.6952	2.0766	UNDEF	UNDEF	3.1196	126.9796	76.1878	3	3	3	UNDEF	7.3789	2
24.6	2.0195	0.0342	0.8249	12.9547	1.6772	0.206	0.4085	2.1433	0.6189	1.1946	494.945	288.945	1.6483	0.3755	5.7046	2.0723	UNDEF	UNDEF	3.1185	127.0484	76.229	3	3	3	UNDEF	7.3773	2
24.61	2.0206	0.0341	0.8283	12.8449	1.6762	0.2061	0.4099	2.1448	0.6222	1.1923	495.145	289.045	1.6496	0.3772	5.7072	2.0701	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	2.0469	0.0327	0.8843	12.9333	1.6007	0.207	0.432	2.1795	0.6773	1.1626	496.945	289.945	1.6826	0.4025	5.8032	1.9411	UNDEF	UNDEF	3.0981	129.1629	77.4978	3	3	3	UNDEF	7.3757	2
24.71	2.0387	0.0327	0.8859	12.9506	1.6001	0.2071	0.4345	2.1716	0.6788	1.1528	497.145	290.045	1.6744	0.4054	5.773	1.9519	UNDEF	UNDEF	3.1013	128.4629	77.0778	3	3	3	UNDEF	7.3616	2
24.72	2.0185	0.0328	0.8929	12.9419	1.6051	0.2072	0.4424	2.1524	0.6857	1.1256	497.345	290.145	1.6551	0.4143	5.7044	1.9836	UNDEF	UNDEF	3.1092	126.7629	76.0578	3	3	3	UNDEF	7.3276	2
24.73	2.0185	0.033	0.9112	12.9465	1.611	0.2073	0.4514	2.1552	0.7039	1.1073	497.545	290.245	1.6576	0.4246	5.7111	1.9895	UNDEF	UNDEF	3.1094	126.7456	76.0474	3	3	3	UNDEF	7.3284	2
24.74	2.0185	0.0345	0.9102	12.9721	1.685	0.2074	0.4509	2.155	0.7028	1.1083	497.745	290.345	1.6573	0.4241	5.708	2.0841	UNDEF	UNDEF	3.1195	126.7293	76.0376	3	3	3	UNDEF	7.3785	2
24.75	2.0185	0.0345	0.9133	12.9804	1.6805	0.2075	0.4525	2.1555	0.7058	1.1052	497.945	290.445	1.6575	0.4258	5.7069	2.0823	UNDEF	UNDEF	3.1194	126.7129	76.0278	3	3	3	UNDEF	7.3779	2
24.76	2.0509	0.035	0.9164	12.959	1.7008	0.2076	0.4468	2.1884	0.7088	1.1345	498.145	290.545	1.6902	0.4193	5.8174	2.0727	UNDEF	UNDEF	3.1112	129.3963	77.6378	3	3	3	UNDEF	7.4549	2
24.77	2.0671	0.0356	0.9231	12.9003	1.72	0.2077	0.4466	2.2056	0.7154	1.144	498.345	290.645	1.7072	0.4191	5.8739	2.0824	UNDEF	UNDEF	3.1085	130.7296	78.4378	3	3	3	UNDEF	7.5005	2
24.78	2.0874	0.0358	0.9299	12.9208	1.7215	0.2078	0.4455	2.2269	0.7221	1.1575	498.545	290.745	1.7283	0.4178	5.9445	2.0687	UNDEF	UNDEF	3.1026	132.4046	79.4428	3	3	3	UNDEF	7.5441	2
24.79	2.0833	0.0358	0.9273	12.9003	1.711	0.2079	0.4451	2.2224	0.7194	1.156	498.745	290.845	1.7237	0.4174	5.9264	2.079	UNDEF	UNDEF	3.1048	132.0463	79.2278	3	3	3	UNDEF	7.5405	2
24.8	2.0934	0.0359	0.9288	12.8831	1.6967	0.208	0.4437	2.2328	0.7208	1.1647	498.945	290.945	1.7338	0.4157	5.9593	2.0715	UNDEF	UNDEF	3.102	132.8754	79.7253	3	3	3	UNDEF	7.5627	2.5
24.81	2.1036	0.0359	0.9394	12.9547	1.6712	0.2081	0.4466	2.2445	0.7313	1.1642	499.145	291.045	1.7454	0.419	5.9969	2.0564	UNDEF	UNDEF	3.098	133.7046	80.2228	3	3	3	UNDEF	7.5794	2
24.82	2.132	0.0359	0.9501	12.9846	1.6411	0.2082	0.4456	2.2745	0.7419	1.1819	499.345	291.145	1.7752	0.4179	6.0972	2.0233	UNDEF	UNDEF	3.0883	136.0546	81.6328	3	3	3	UNDEF	7.6322	2
24.83	2.1401	0.0359	0.957	12.9291	1.6082	0.2083	0.4472	2.2836	0.7487	1.1831	499.545	291.245	1.7841	0.4196	6.1258	2.0146	UNDEF	UNDEF	3.0856	136.7129	82.0278	3	3	3	UNDEF	7.6476	2
24.84	2.1685	0.0365	0.9539	12.9888	1.5947	0.2084	0.4399	2.3116	0.7455	1.2146	499.745	291.345	1.8118	0.4115	6.2189	2.013	UNDEF	UNDEF	3.0797	139.0629	83.4378	3	3	3	UNDEF	7.7192	2
24.85	2.2455	0.0379	0.9387	12.9846	1.6274	0.2085	0.4181	2.3863	0.7302	1.3068	499.945	291.445	1.8864	0.3871	6.4725	2.0107	UNDEF	UNDEF	3.0644	145.4629	87.2778	3	3	3	UNDEF	7.9136	2
24.86	2.3103	0.0393	0.9629	12.9003	1.6639	0.2086	0.4168	2.4547	0.7543	1.3474	500.145	291.545	1.9546	0.3859	6.7043	2.0124	UNDEF	UNDEF	3.0513	150.8463	90.5078	3	3	3	UNDEF	8.0732	2
24.87	2.4197	0.0437	0.9114	12.9419	1.8294	0.2087	0.3767	2.5564	0.7027	1.5083	500.345	291.645	2.0561	0.3418	7.0499	2.1267	UNDEF	UNDEF	3.0446	159.9463	95.9678	3	3	3	UNDEF	8.4187	2
24.88	2.5494	0.0441	0.8809	12.9506	1.8343	0.2088	0.3455	2.6815	0.6721	1.6685	500.545	291.745	2.181	0.3081	7.4757	2.022	UNDEF	UNDEF	3.0115	170.7379	102.4428	3	3	3	UNDEF	8.6853	2
24.89	2.6548	0.0441	0.8575	12.9846	1.8313	0.2089	0.323	2.7834	0.6486	1.7973	500.745	291.845	2.2827	0.2841	7.8215	1.933	UNDEF	UNDEF	2.9847	179.5046	107.7028	3	3	3	UNDEF	8.8941	2
24.9	2.744	0.0441	0.8874	12.9376	1.8314	0.209	0.3234	2.8771	0.6784	1.8566	500.945	291.945	2.3762	0.2855	8.1391	1.8573	UNDEF	UNDEF	2.961	186.9213	112.1528	3	3	3	UNDEF	9.0602	2
24.91	2.6548	0.044	0.7357	12.959	1.8284	0.2091	0.2771	2.7652	0.5266	1.9191	501.145	292.045	2.264	0.2326	7.7522	1.9434	UNDEF	UNDEF	2.9892	179.4713	107.6828	3	3	3	UNDEF	8.9191	2
24.92	2.517	0.044	0.6198	12.9333	1.8341	0.2092	0.2462	2.61	0.4105	1.8972	501.345	292.145	2.1086	0.1947	7.2177	2.0847	UNDEF	UNDEF	3.0314	167.9713	100.7828	3	3	3	UNDEF	8.6835	2
24.93	2.4319	0.044	0.6136	12.9506	1.846	0.2093	0.2523	2.5239	0.4043	1.8183	501.545	292.245	2.0224	0.1999	6.9202	2.1738	UNDEF	UNDEF	3.0563	160.8629	96.5178	3	3	3	UNDEF	8.5257	2
24.94	2.286	0.044	0.612	13.006	1.865	0.2094	0.2677	2.3778	0.4026	1.674	501.745	292.345	1.8761	0.2146	6.4173	2.3435	UNDEF	UNDEF	3.1012	148.6879	89.2128	3	3	3	UNDEF	8.2541	2
24.95	2.2009	0.044	0.617	12.9376	1.8921	0.2095	0.2804	2.2935	0.4075	1.5839	501.945	292.445	1.7915	0.2275	6.126	2.454	UNDEF	UNDEF	3.1288	141.5796	84.9478	3	3	3	UNDEF	8.0958	2
24.96	2.1441	0.044	0.622	12.9846	1.9272	0.2096	0.2901	2.2374	0.4124	1.5221	502.145	292.545	1.7353	0.2377	5.9316	2.5334	UNDEF	UNDEF	3.1479	136.8296	82.0978	3	3	3	UNDEF	7.9908	2
24.97	2.1259	0.0439	0.656	13.0391	1.968	0.2097	0.3086	2.2243	0.4463	1.4699	502.345	292.645	1.722	0.2592	5.8841	2.5507	UNDEF	UNDEF	3.1524	135.2963	81.1778	3	3	3	UNDEF	7.9477	2.5
24.98	2.1188	0.0436	0.6759	13.0102	1.9933	0.2098	0.319	2.2202	0.4661	1.4429	502.545	292.745	1.7176	0.2713	5.8673	2.54	UNDEF	UNDEF	3.1525	134.6879	80.8128	3	3	3	UNDEF	7.9218	2
24.99	2.1117	0.0418	0.6993	12.9291	1.9379	0.2099	0.3312	2.2166	0.4894	1.4124	502.745	292.845	1.7139	0.2856	5.8524	2.4372	UNDEF	UNDEF	3.1443	134.0796	80.4478	3	3	3	UNDEF	7.8504	2
25	2.1077	0.0415	0.707	12.9888	1.9523	0.21	0.3354	2.2137	0.497	1.4007	502.945	292.945	1.7108	0.2905	5.84	2.428	UNDEF	UNDEF	3.1442	133.7296	80.2378	3	3	3	UNDEF	7.8353	2
25.01	2.1077	0.0413	0.7269	13.1149	1.9597	0.2101	0.3449	2.2167	0.5168	1.3808	503.145	293.045	1.7136	0.3016	5.8475	2.4105	UNDEF	UNDEF	3.1422	133.7129	80.2278	3	3	3	UNDEF	7.8241	2
25.02	2.1036	0.0414	0.7435	12.9888	1.9789	0.2102	0.3534	2.2151	0.5333	1.3601	503.345	293.145	1.7118	0.3115	5.8393	2.4197	UNDEF	UNDEF	3.1435	133.3546	80.0128	3	3	3	UNDEF	7.8162	2
25.03	2.1036	0.0401	0.764	13.1107	1.9274	0.2103	0.3632	2.2182	0.5537	1.3396	503.545	293.245	1.7147	0.3229	5.8472	2.341	UNDEF	UNDEF	3.1357	133.3379	80.0028	3	3	3	UNDEF	7.7746	2
25.04	2.0955	0.0389	0.7785	13.0433	1.8741	0.2104	0.3715	2.2123	0.5681	1.317	503.745	293.345	1.7085	0.3325	5.8243	2.2746	UNDEF	UNDEF	3.1309	132.6463	79.5878	3	3	3	UNDEF	7.7191	2
25.05	2.0833	0.036	0.7729	13.1448	1.7415	0.2105	0.371	2.1992	0.5624	1.3104	503.945	293.445	1.6953	0.3317	5.7772	2.1214	UNDEF	UNDEF	3.1188	131.6129	78.9678	3	3	3	UNDEF	7.6116	2
25.06	2.0712	0.0314	0.7825	13.0102	1.527	0.2106	0.3778	2.1886	0.5719	1.2887	504.145	293.545	1.6844	0.3395	5.7382	1.865	UNDEF	UNDEF	3.094	130.5879	78.3528	3	3	3	UNDEF	7.4428	2
25.07	2.0266	0.0308	0.792	13.0187	1.5028	0.2107	0.3908	2.1454	0.5813	1.2346	504.345	293.645	1.6411	0.3542	5.5886	1.877	UNDEF	UNDEF	3.1054	126.8546	76.1128	3	3	3	UNDEF	7.3381	2
25.08	2.0104	0.0308	0.8048	13.0861	1.5058	0.2108	0.4003	2.1311	0.594	1.2056	504.545	293.745	1.6266	0.3652	5.5374	1.8907	UNDEF	UNDEF	3.1104	125.4879	75.2928	3	3	3	UNDEF	7.304	2
25.09	2.0084	0.0308	0.8221	13.1192	1.5144	0.2109	0.4093	2.1317	0.6112	1.1863	504.745	293.845	1.6269	0.3757	5.5367	1.8944	UNDEF	UNDEF	3.1109	125.3004	75.1803	3	3	3	UNDEF	7.2988	1.1111
25.1	2.0081	0.0309	0.8998	13.0689	1.523	0.211	0.4481	2.143	0.6888	1.1082	504.945	293.945	1.6381	0.4205	5.5728	1.8856	UNDEF	UNDEF	3.1074	125.2601	75.156	3	3	3	UNDEF	7.2809	2
25.11	2.0086	0.0322	0.9197	13.0819	1.5932	0.2111	0.4579	2.1466	0.7086	1.0889	505.145	294.045	1.6414	0.4317	5.5822	1.9622	UNDEF	UNDEF	3.1152	125.2898	75.1739	3	3	3	UNDEF	7.3207	2
25.12	2.0092	0.0335	0.9248	13.0689	1.6606	0.2112	0.4603	2.1479	0.7136	1.0843	505.345	294.145	1.6426	0.4345	5.5842	2.0388	UNDEF	UNDEF	3.1231	125.3195	75.1917	3	3	3	UNDEF	7.3623	2
25.13	2.0104	0.0342	0.9268	13.1149	1.6955	0.2113	0.461	2.1494	0.7155	1.0836	505.545	294.245	1.6439	0.4353	5.5868	2.0809	UNDEF	UNDEF	3.1273	125.4046	75.2428	3	3	3	UNDEF	7.3877	2
25.14	2.0104	0.0342	0.9463	13.0604	1.6857	0.2114	0.4707	2.1523	0.7349	1.0641	505.745	294.345	1.6466	0.4463	5.5941	2.0777	UNDEF	UNDEF	3.1265	125.3879	75.2328	3	3	3	UNDEF	7.3836	2
25.15	2.0109	0.0342	0.9465	13.1065	1.6705	0.2115	0.4707	2.1529	0.735	1.0644	505.945	294.445	1.6469	0.4463	5.5934	2.0774	UNDEF	UNDEF	3.1265	125.4129	75.2478	3	3	3	UNDEF	7.3855	2
25.16	2.0114	0.0346	0.9467	13.0391	1.6707	0.2116	0.4707	2.1534	0.7351	1.0647	506.145	294.545	1.6473	0.4463	5.5926	2.1005	UNDEF	UNDEF	3.1289	125.4379	75.2628	3	3	3	UNDEF	7.3995	2
25.17	2.0124	0.035	0.9469	13.0945	1.6637	0.2117	0.4706	2.1544	0.7352	1.0655	506.345	294.645	1.6481	0.4461	5.5935	2.1229	UNDEF	UNDEF	3.1311	125.5046	75.3028	3	3	3	UNDEF	7.4143	2
25.18	2.0185	0.0362	0.9619	13.0903	1.7001	0.2118	0.4765	2.1628	0.7501	1.0566	506.545	294.745	1.6562	0.4529	5.6192	2.188	UNDEF	UNDEF	3.1359	125.9963	75.5978	3	3	3	UNDEF	7.461	2
25.19	2.0833	0.0381	0.9713	13.1747	1.7646	0.2119	0.4662	2.229	0.7594	1.112	506.745	294.845	1.7222	0.4409	5.8412	2.2129	UNDEF	UNDEF	3.1238	131.3796	78.8278	3	3	3	UNDEF	7.6373	2
25.2	2.1806	0.0391	0.9982	13.0903	1.7878	0.212	0.4578	2.3303	0.7862	1.1824	506.945	294.945	1.8234	0.4312	6.1821	2.1454	UNDEF	UNDEF	3.0957	139.4713	83.6828	3	3	3	UNDEF	7.8449	2
25.21	2.2536	0.0394	1.0103	13.1192	1.7766	0.2121	0.4483	2.4051	0.7982	1.2433	507.145	295.045	1.898	0.4205	6.4329	2.0747	UNDEF	UNDEF	3.0735	145.5379	87.3228	3	3	3	UNDEF	7.9894	2.5
25.22	2.3063	0.0396	1.0075	13.1107	1.7656	0.2122	0.4368	2.4574	0.7953	1.2988	507.345	295.145	1.9501	0.4078	6.6072	2.0325	UNDEF	UNDEF	3.059	149.9129	89.9478	3	3	3	UNDEF	8.0992	2
25.23	2.4238	0.0407	0.9864	13.1192	1.7895	0.2123	0.407	2.5718	0.7741	1.4374	507.545	295.245	2.0642	0.375	6.9915	1.9715	UNDEF	UNDEF	3.0311	159.6879	95.8128	3	3	3	UNDEF	8.3606	2
25.24	2.3792	0.0408	0.907	13.0861	1.7693	0.2124	0.3812	2.5153	0.6946	1.4722	507.745	295.345	2.0075	0.346	6.7972	2.0321	UNDEF	UNDEF	3.0483	155.9546	93.5728	3	3	3	UNDEF	8.2976	2
25.25	2.3767	0.0409	0.8276	13.0903	1.7579	0.2125	0.3482	2.5009	0.6151	1.5491	507.945	295.445	1.9929	0.3086	6.7455	2.052	UNDEF	UNDEF	3.0533	155.7325	93.4395	3	3	3	UNDEF	8.3157	2
25.26	2.3778	0.0417	0.8325	13.0945	1.7891	0.2126	0.3501	2.5027	0.6199	1.5454	508.145	295.545	1.9945	0.3108	6.7487	2.092	UNDEF	UNDEF	3.0573	155.8067	93.484	3	3	3	UNDEF	8.3413	2
25.27	2.3789	0.0431	0.8253	13.1661	1.8515	0.2127	0.3469	2.5027	0.6126	1.5536	508.345	295.645	1.9944	0.3072	6.7458	2.1611	UNDEF	UNDEF	3.0646	155.8809	93.5285	3	3	3	UNDEF	8.3848	2
25.28	2.3812	0.0445	0.8182	13.1747	1.9203	0.2128	0.3436	2.504	0.6054	1.5631	508.545	295.745	1.9954	0.3034	6.7471	2.2289	UNDEF	UNDEF	3.0713	156.0588	93.6353	3	3	3	UNDEF	8.4301	2
25.29	2.3914	0.044	0.8058	13.1747	1.9156	0.2129	0.3369	2.5123	0.5929	1.5856	508.745	295.845	2.0035	0.2959	6.7722	2.1939	UNDEF	UNDEF	3.0665	156.8879	94.1328	3	3	3	UNDEF	8.4391	2
25.3	2.4238	0.0453	0.7957	13.1149	2.0013	0.213	0.3283	2.5432	0.5827	1.6281	508.935	295.935	2.0342	0.2865	6.8739	2.2272	UNDEF	UNDEF	3.0642	159.5721	95.7433	3	3	3	UNDEF	8.541	2
25.31	2.286	0.0472	0.8042	13.0903	2.1092	0.2131	0.3518	2.4066	0.5911	1.4818	509.125	296.025	1.8975	0.3115	6.41	2.4861	UNDEF	UNDEF	3.1148	148.0729	88.8438	3	3	3	UNDEF	8.3299	2
25.32	2.1603	0.047	0.7089	13.0988	2.1266	0.2132	0.3282	2.2666	0.4957	1.4514	509.315	296.115	1.7573	0.2821	5.9346	2.6747	UNDEF	UNDEF	3.1599	137.5821	82.5493	3	3	3	UNDEF	8.1184	2
25.33	2.1239	0.0476	0.6933	13.1619	2.178	0.2133	0.3264	2.2279	0.48	1.4306	509.505	296.205	1.7184	0.2793	5.8013	2.7688	UNDEF	UNDEF	3.1762	134.5329	80.7198	3	3	3	UNDEF	8.0728	2
25.34	2.0995	0.0476	0.6987	13.1107	2.2033	0.2134	0.3328	2.2043	0.4853	1.4008	509.695	296.295	1.6946	0.2864	5.7193	2.8104	UNDEF	UNDEF	3.1848	132.4838	79.4903	3	3	3	UNDEF	8.0288	2
25.35	2.0266	0.0476	0.7041	13.1704	2.227	0.2135	0.3474	2.1322	0.4906	1.3225	509.885	296.385	1.6223	0.3024	5.4737	2.9369	UNDEF	UNDEF	3.2111	126.3929	75.8358	3	3	3	UNDEF	7.8966	2
25.36	2.0251	0.0475	0.7164	13.1918	2.2413	0.2136	0.3538	2.1325	0.5028	1.3087	510.075	296.475	1.6224	0.3099	5.4724	2.9272	UNDEF	UNDEF	3.2104	126.2481	75.7488	3	3	3	UNDEF	7.8868	2
25.37	2.025	0.0473	0.7406	13.196	2.2573	0.2137	0.3657	2.1361	0.5269	1.2844	510.265	296.565	1.6258	0.3241	5.4821	2.9116	UNDEF	UNDEF	3.2086	126.2253	75.7352	3	3	3	UNDEF	7.8759	2
25.38	2.034	0.0464	0.7472	13.196	2.2243	0.2138	0.3674	2.146	0.5334	1.2867	510.455	296.655	1.6356	0.3262	5.5134	2.8341	UNDEF	UNDEF	3.2003	126.9581	76.1748	3	3	3	UNDEF	7.8642	2.5
25.39	2.0429	0.0461	0.7532	13.1918	2.2137	0.2139	0.3687	2.1559	0.5393	1.2897	510.645	296.745	1.6453	0.3278	5.5444	2.7993	UNDEF	UNDEF	3.1955	127.6908	76.6145	3	3	3	UNDEF	7.8715	2
25.4	2.0793	0.0458	0.7693	13.196	2.2001	0.214	0.37	2.1947	0.5553	1.31	510.835	296.835	1.6839	0.3298	5.6727	2.7175	UNDEF	UNDEF	3.1803	130.7054	78.4233	3	3	3	UNDEF	7.9259	2
25.41	2.0955	0.0455	0.8249	13.2206	2.1845	0.2141	0.3937	2.2192	0.6108	1.2706	511.025	296.925	1.7082	0.3576	5.753	2.6614	UNDEF	UNDEF	3.1703	132.0396	79.2238	3	3	3	UNDEF	7.9322	2
25.42	2.1239	0.0449	0.8303	13.1918	2.1501	0.2142	0.3909	2.2484	0.6161	1.2936	511.215	297.015	1.7372	0.3546	5.849	2.585	UNDEF	UNDEF	3.1576	134.3904	80.6343	3	3	3	UNDEF	7.9689	2
25.43	2.1401	0.0444	0.824	13.2462	2.112	0.2143	0.385	2.2637	0.6097	1.3161	511.405	297.105	1.7523	0.348	5.8979	2.531	UNDEF	UNDEF	3.1498	135.7246	81.4348	3	3	3	UNDEF	7.9864	2
25.44	2.1158	0.0401	0.8057	13.2164	1.8992	0.2144	0.3808	2.2367	0.5913	1.3101	511.605	297.205	1.725	0.3428	5.8042	2.3247	UNDEF	UNDEF	3.1369	133.6829	80.2098	3	3	3	UNDEF	7.8262	2
25.45	2.1152	0.0388	0.7544	13.2462	1.8306	0.2145	0.3567	2.2283	0.5399	1.3608	511.805	297.305	1.7165	0.3145	5.7736	2.2615	UNDEF	UNDEF	3.1329	133.6141	80.1685	3	3	3	UNDEF	7.8023	2
25.46	2.1153	0.0382	0.7439	13.242	1.7995	0.2146	0.3517	2.2269	0.5293	1.3714	512.005	297.405	1.7149	0.3087	5.7662	2.2302	UNDEF	UNDEF	3.1303	133.6099	80.1659	3	3	3	UNDEF	7.7893	2
25.47	2.1155	0.0383	0.7438	13.2718	1.8021	0.2147	0.3516	2.227	0.5291	1.3717	512.205	297.505	1.7148	0.3085	5.7641	2.2324	UNDEF	UNDEF	3.1307	133.6056	80.1634	3	3	3	UNDEF	7.7917	2
25.48	2.1239	0.0383	0.7456	13.3017	1.807	0.2148	0.351	2.2357	0.5308	1.3783	512.405	297.605	1.7233	0.308	5.7907	2.2235	UNDEF	UNDEF	3.1281	134.2913	80.5748	3	3	3	UNDEF	7.8089	2
25.49	2.1725	0.0384	0.7473	13.2676	1.8169	0.2149	0.344	2.2846	0.5324	1.4252	512.605	297.705	1.772	0.3005	5.9522	2.1679	UNDEF	UNDEF	3.1122	138.3246	82.9948	3	3	3	UNDEF	7.9025	2
25.5	2.1766	0.0386	0.7579	13.242	1.8329	0.215	0.3482	2.2903	0.5429	1.4187	512.805	297.805	1.7775	0.3055	5.9686	2.1725	UNDEF	UNDEF	3.1117	138.6496	83.1898	3	3	3	UNDEF	7.9143	2
25.51	2.1522	0.0388	0.7528	13.2975	1.8459	0.2151	0.3498	2.2651	0.5377	1.3994	513.005	297.905	1.7521	0.3069	5.8815	2.2138	UNDEF	UNDEF	3.1213	136.5996	81.9598	3	3	3	UNDEF	7.8766	2
25.52	2.1036	0.0388	0.7529	13.2164	1.8509	0.2152	0.3579	2.2165	0.5377	1.3507	513.205	298.005	1.7033	0.3157	5.7158	2.2777	UNDEF	UNDEF	3.1382	132.5329	79.5198	3	3	3	UNDEF	7.7879	2
25.53	2.0651	0.0388	0.7531	13.2164	1.8511	0.2153	0.3647	2.1781	0.5378	1.312	513.405	298.105	1.6647	0.3231	5.5841	2.3291	UNDEF	UNDEF	3.1518	129.3079	77.5848	3	3	3	UNDEF	7.7173	2
25.54	2.0467	0.0387	0.7535	13.3519	1.8461	0.2154	0.3682	2.1598	0.5381	1.2932	513.605	298.205	1.6462	0.3269	5.5202	2.3538	UNDEF	UNDEF	3.1585	127.761	76.6566	3	3	3	UNDEF	7.6838	2
25.55	2.0434	0.0383	0.7568	13.306	1.8166	0.2155	0.3704	2.1569	0.5413	1.2866	513.805	298.305	1.6431	0.3294	5.508	2.3327	UNDEF	UNDEF	3.1573	127.4622	76.4773	3	3	3	UNDEF	7.6651	2
25.56	2.0424	0.0374	0.7743	13.2548	1.7595	0.2156	0.3791	2.1586	0.5587	1.2682	514.005	298.405	1.6446	0.3397	5.5111	2.277	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	2.4116	0.0382	0.7791	13.3776	1.6747	0.2165	0.3231	2.5285	0.5626	1.6325	515.805	299.305	2.0127	0.2795	6.7244	1.8995	UNDEF	UNDEF	3.0377	157.9829	94.7898	3	3	3	UNDEF	8.3539	2
25.66	2.3387	0.0382	0.7784	13.3221	1.6696	0.2166	0.3329	2.4555	0.5618	1.5603	516.005	299.405	1.9395	0.2897	6.4777	1.9707	UNDEF	UNDEF	3.0598	151.8913	91.1348	3	3	3	UNDEF	8.2172	2
25.67	2.3022	0.0382	0.7788	13.3221	1.669	0.2167	0.3383	2.419	0.5621	1.5234	516.205	299.505	1.9028	0.2954	6.3532	2.0085	UNDEF	UNDEF	3.0712	148.8329	89.2998	3	3	3	UNDEF	8.1493	2
25.68	2.2252	0.0388	0.7791	13.3776	1.6961	0.2168	0.3501	2.3421	0.5623	1.4461	516.405	299.605	1.8257	0.308	6.0935	2.1232	UNDEF	UNDEF	3.0989	142.3996	85.4398	3	3	3	UNDEF	8.0222	2
25.69	2.1933	0.0393	0.8236	13.3562	1.7315	0.2169	0.3755	2.3169	0.6067	1.3697	516.605	299.705	1.8003	0.337	6.0068	2.1834	UNDEF	UNDEF	3.1104	139.7282	83.8369	3	3	3	UNDEF	7.9682	2
25.7	2.178	0.0412	0.8402	13.3692	1.8342	0.217	0.3858	2.304	0.6232	1.3378	516.805	299.805	1.7872	0.3487	5.9613	2.3052	UNDEF	UNDEF	3.1251	138.4335	83.0601	3	3	3	UNDEF	7.9915	2
25.71	2.1775	0.0415	0.8479	13.3519	1.8652	0.2171	0.3894	2.3047	0.6308	1.3295	517.005	299.905	1.7877	0.3529	5.9608	2.3192	UNDEF	UNDEF	3.1264	138.3726	83.0235	3	3	3	UNDEF	7.997	2
25.72	2.179	0.0433	0.8557	13.3221	1.9672	0.2172	0.3927	2.3074	0.6385	1.3233	517.205	300.005	1.7902	0.3567	5.9672	2.4199	UNDEF	UNDEF	3.1355	138.4861	83.0916	3	3	3	UNDEF	8.0519	2
25.73	2.1806	0.0433	0.874	13.3263	1.9795	0.2173	0.4008	2.3117	0.6567	1.3066	517.405	300.105	1.7943	0.366	5.9789	2.413	UNDEF	UNDEF	3.1341	138.5996	83.1598	3	3	3	UNDEF	8.0502	2
25.74	2.209	0.0433	0.8913	13.3733	1.9892	0.2174	0.4035	2.3427	0.6739	1.3177	517.605	300.205	1.8251	0.3692	6.0795	2.371	UNDEF	UNDEF	3.124	140.9496	84.5698	3	3	3	UNDEF	8.0991	2
25.75	2.213	0.0431	0.8686	13.3221	1.9794	0.2175	0.3925	2.3433	0.6511	1.3444	517.805	300.305	1.8255	0.3567	6.0787	2.3615	UNDEF	UNDEF	3.1231	141.2663	84.7598	3	3	3	UNDEF	8.1091	2
25.76	2.1441	0.0407	0.8165	13.3519	1.8477	0.2176	0.3808	2.2666	0.5989	1.3276	518.005	300.405	1.7486	0.3425	5.8207	2.3297	UNDEF	UNDEF	3.1364	135.5079	81.3048	3	3	3	UNDEF	7.9277	2
25.77	2.144	0.0406	0.8127	13.4492	1.792	0.2177	0.3791	2.2659	0.595	1.3313	518.205	300.505	1.7477	0.3405	5.8159	2.3202	UNDEF	UNDEF	3.1358	135.482	81.2892	3	3	3	UNDEF	7.9241	2.5
25.78	2.1442	0.0408	0.8121	13.3776	1.709	0.2178	0.3787	2.266	0.5943	1.3321	518.405	300.605	1.7476	0.3401	5.8137	2.3326	UNDEF	UNDEF	3.1371	135.4835	81.2901	3	3	3	UNDEF	7.932	2
25.79	2.1444	0.041	0.8165	13.4236	1.6206	0.2179	0.3808	2.2669	0.5986	1.3279	518.605	300.705	1.7483	0.3424	5.814	2.3439	UNDEF	UNDEF	3.1381	135.485	81.291	3	3	3	UNDEF	7.9385	2
25.8	2.1482	0.0425	0.821	13.4363	1.5935	0.218	0.3822	2.2713	0.603	1.3272	518.805	300.805	1.7525	0.3441	5.8262	2.4255	UNDEF	UNDEF	3.1449	135.7829	81.4698	3	3	3	UNDEF	7.9895	2
25.81	2.2576	0.0432	0.8723	13.3306	1.5523	0.2181	0.3864	2.3884	0.6542	1.3853	519.005	300.905	1.8694	0.35	6.2127	2.3131	UNDEF	UNDEF	3.1104	144.8829	86.9298	3	3	3	UNDEF	8.2019	2
25.82	2.5413	0.044	0.9034	13.3562	1.5372	0.2182	0.3555	2.6768	0.6852	1.6379	519.205	301.005	2.1576	0.3176	7.168	2.0382	UNDEF	UNDEF	3.029	168.5079	101.1048	3	3	3	UNDEF	8.7542	2
25.83	2.9345	0.0471	0.9263	13.3861	1.6123	0.2183	0.3157	3.0734	0.708	2.0082	519.405	301.105	2.554	0.2772	8.4822	1.8446	UNDEF	UNDEF	2.944	201.2579	120.7548	3	3	3	UNDEF	9.5898	2
25.84	3.7695	0.0556	0.9313	13.3605	1.8735	0.2184	0.2471	3.9092	0.7129	2.8382	519.605	301.205	3.3896	0.2103	11.2534	1.6391	UNDEF	UNDEF	2.8122	270.8246	162.4948	4	4	4	UNDEF	11.4102	2
25.85	4.041	0.059	0.9212	13.3103	1.9723	0.2185	0.228	4.1792	0.7027	3.1198	519.805	301.305	3.6594	0.192	12.1451	1.6129	UNDEF	UNDEF	2.7801	293.4329	176.0598	4	4	4	UNDEF	12.0168	2
25.86	3.9883	0.0607	0.4382	13.4074	2.0157	0.2186	0.1099	4.054	0.2196	3.5502	519.995	301.395	3.534	0.0621	11.7256	1.7163	UNDEF	UNDEF	2.8071	289.0254	173.4153	4	4	4	UNDEF	12.0386	2
25.87	3.7451	0.0614	0.3101	13.4236	2.0299	0.2187	0.0828	3.7916	0.0914	3.435	520.185	301.485	3.2714	0.0279	10.8511	1.8759	UNDEF	UNDEF	2.856	268.7429	161.2458	4	4	4	UNDEF	11.6211	2
25.88	3.1899	0.0621	0.2516	13.3477	2.0502	0.2188	0.0789	3.2276	0.0328	2.9383	520.375	301.575	2.7073	0.0121	8.9771	2.2932	UNDEF	UNDEF	2.9719	222.4604	133.4763	3	4	4	UNDEF	10.6034	2
25.89	2.9386	0.0623	0.2359	13.3733	2.0676	0.2189	0.0803	2.974	0.017	2.7027	520.565	301.665	2.4534	0.0069	8.1329	2.5384	UNDEF	UNDEF	3.0318	201.5029	120.9018	3	4	4	UNDEF	10.1407	2
25.9	2.7075	0.0625	0.2557	13.432	2.1058	0.219	0.0944	2.7459	0.0367	2.4518	520.755	301.755	2.2251	0.0165	7.3739	2.8077	UNDEF	UNDEF	3.0912	182.2288	109.3373	3	4	4	UNDEF	9.7111	2
25.91	2.4968	0.0631	0.2755	13.4032	2.2084	0.2191	0.1104	2.5381	0.0564	2.2213	520.945	301.845	2.0172	0.028	6.6828	3.1302	UNDEF	UNDEF	3.1527	164.6546	98.7928	3	4	4	UNDEF	9.3359	2
25.92	2.359	0.064	0.3137	13.4749	2.3431	0.2192	0.133	2.406	0.0945	2.0452	521.135	301.935	1.8849	0.0501	6.2426	3.3938	UNDEF	UNDEF	3.1966	153.1513	91.8908	3	4	4	UNDEF	9.0969	2
25.93	2.3322	0.064	0.3754	13.4875	2.4596	0.2193	0.161	2.3885	0.1562	1.9567	521.325	302.025	1.8672	0.0836	6.1822	3.4282	UNDEF	UNDEF	3.2026	150.9062	90.5437	3	3	3	UNDEF	9.0319	2
25.94	2.321	0.0663	0.3898	13.432	2.662	0.2194	0.168	2.3794	0.1704	1.9311	521.515	302.115	1.8579	0.0917	6.1497	3.5672	UNDEF	UNDEF	3.214	149.9539	89.9723	3	3	3	UNDEF	9.0623	2
25.95	2.3332	0.0672	0.4048	13.4749	2.7805	0.2195	0.1735	2.3939	0.1853	1.9284	521.705	302.205	1.8722	0.099	6.1951	3.5915	UNDEF	UNDEF	3.2129	150.9559	90.5735	3	3	3	UNDEF	9.1032	2
25.96	2.3454	0.0673	0.4183	13.4619	2.8431	0.2196	0.1783	2.4081	0.1987	1.9271	521.895	302.295	1.8862	0.1053	6.2397	3.5654	UNDEF	UNDEF	3.2086	151.9579	91.1748	3	3	3	UNDEF	9.1223	2
25.97	2.3711	0.0659	0.4274	13.4749	2.8292	0.2197	0.1802	2.4352	0.2077	1.9437	522.085	302.385	1.9131	0.1086	6.3268	3.4461	UNDEF	UNDEF	3.1954	154.0846	92.4508	3	3	3	UNDEF	9.1358	2
25.98	2.363	0.0646	0.4598	13.4833	2.7948	0.2198	0.1946	2.432	0.24	1.9032	522.275	302.475	1.9097	0.1257	6.3136	3.383	UNDEF	UNDEF	3.1918	153.3938	92.0363	3	3	3	UNDEF	9.081	2
25.99	2.3306	0.0589	0.4672	13.5047	2.5565	0.2199	0.2005	2.4007	0.2473	1.8634	522.465	302.565	1.8782	0.1317	6.2077	3.1357	UNDEF	UNDEF	3.18	150.6779	90.4068	3	3	3	UNDEF	8.8823	2
26	2.2779	0.0527	0.4862	13.479	2.2888	0.22	0.2135	2.3508	0.2662	1.7917	522.655	302.655	1.8282	0.1456	6.0405	2.8845	UNDEF	UNDEF	3.1706	146.2704	87.7623	3	3	3	UNDEF	8.6245	2
26.01	2.261	0.0466	0.5013	13.5335	2.0189	0.2201	0.2217	2.3362	0.2812	1.7597	522.845	302.745	1.8133	0.1551	5.9896	2.5688	UNDEF	UNDEF	3.1474	144.8441	86.9064	3	3	3	UNDEF	8.4234	2
26.02	2.2528	0.0459	0.498	13.5089	1.9841	0.2202	0.221	2.3275	0.2778	1.7548	523.045	302.845	1.8045	0.1539	5.9584	2.5411	UNDEF	UNDEF	3.1469	144.1471	86.4882	3	3	3	UNDEF	8.3902	2
26.03	2.2497	0.0441	0.5002	13.4534	1.906	0.2203	0.2223	2.3247	0.2799	1.7495	523.245	302.945	1.8015	0.1554	5.9465	2.447	UNDEF	UNDEF	3.1392	143.8687	86.3212	3	3	3	UNDEF	8.3344	2.5
26.04	2.2536	0.0432	0.5193	13.4963	1.8687	0.2204	0.2304	2.3315	0.299	1.7343	523.445	303.045	1.8081	0.1653	5.9664	2.3919	UNDEF	UNDEF	3.1329	144.1825	86.5095	3	3	3	UNDEF	8.3132	2
26.05	2.2576	0.043	0.5427	13.4619	1.8539	0.2205	0.2404	2.339	0.3222	1.7149	523.645	303.145	1.8154	0.1775	5.9884	2.3671	UNDEF	UNDEF	3.1292	144.4963	86.6978	3	3	3	UNDEF	8.307	2
26.06	2.3346	0.0431	0.5546	13.5251	1.8588	0.2206	0.2375	2.4178	0.334	1.78	523.845	303.245	1.8939	0.1763	6.2456	2.2771	UNDEF	UNDEF	3.1049	150.8963	90.5378	3	3	3	UNDEF	8.4507	2
26.07	2.363	0.0433	0.5607	13.5847	1.8639	0.2207	0.2373	2.4471	0.34	1.8023	524.045	303.345	1.9231	0.1768	6.3395	2.2506	UNDEF	UNDEF	3.0968	153.2463	91.9478	3	3	3	UNDEF	8.5071	2
26.08	2.3833	0.0433	0.5714	13.5378	1.8738	0.2208	0.2397	2.469	0.3506	1.8119	524.245	303.445	1.9448	0.1803	6.4089	2.2271	UNDEF	UNDEF	3.0904	154.9213	92.9528	3	3	3	UNDEF	8.5439	2
26.09	2.3681	0.0433	0.5746	13.5335	1.8828	0.2209	0.2427	2.4543	0.3538	1.7934	524.445	303.545	1.9298	0.1833	6.3576	2.2451	UNDEF	UNDEF	3.0952	153.6358	92.1815	3	3	3	UNDEF	8.5162	1.6667
26.1	2.3898	0.0433	0.537	13.589	1.8926	0.221	0.2247	2.4704	0.316	1.8528	524.645	303.645	1.9457	0.1624	6.408	2.2275	UNDEF	UNDEF	3.0905	155.4327	93.2596	3	3	3	UNDEF	8.5678	1
26.11	2.4116	0.0443	0.4707	13.5421	1.9431	0.2211	0.1952	2.4822	0.2496	1.9409	524.845	303.745	1.9574	0.1275	6.4441	2.2622	UNDEF	UNDEF	3.0918	157.2296	94.3378	3	3	3	UNDEF	8.6534	2
26.12	2.3589	0.0452	0.4676	13.5047	1.9949	0.2212	0.1982	2.429	0.2464	1.8913	525.045	303.845	1.904	0.1294	6.2663	2.375	UNDEF	UNDEF	3.113	152.8213	91.6928	3	3	3	UNDEF	8.5851	2
26.13	2.3022	0.046	0.4792	13.5131	2.0466	0.2213	0.2081	2.3741	0.2579	1.823	525.235	303.935	1.8488	0.1395	6.083	2.4892	UNDEF	UNDEF	3.1346	148.0804	88.8483	3	3	3	UNDEF	8.502	2
26.14	2.1239	0.0468	0.4907	13.5335	2.1013	0.2214	0.231	2.1975	0.2693	1.6332	525.425	304.025	1.6721	0.1611	5.4998	2.8003	UNDEF	UNDEF	3.1985	133.2063	79.9238	3	3	3	UNDEF	8.2014	2
26.15	2.1198	0.0471	0.5147	13.5549	2.1342	0.2215	0.2428	2.197	0.2932	1.6051	525.615	304.115	1.6714	0.1754	5.4959	2.8174	UNDEF	UNDEF	3.2002	132.8488	79.7093	3	3	3	UNDEF	8.1952	2
26.16	2.1036	0.0474	0.514	13.5634	2.1667	0.2216	0.2444	2.1807	0.2924	1.5896	525.805	304.205	1.6549	0.1767	5.4401	2.8616	UNDEF	UNDEF	3.2075	131.4829	78.8898	3	3	3	UNDEF	8.1753	2
26.17	2.1077	0.0489	0.5381	13.5976	2.2614	0.2217	0.2553	2.1884	0.3164	1.5696	525.995	304.295	1.6624	0.1903	5.4632	2.9435	UNDEF	UNDEF	3.2123	131.8088	79.0853	3	3	3	UNDEF	8.2199	2
26.18	2.1016	0.0492	0.5569	13.5976	2.2993	0.2218	0.265	2.1851	0.3351	1.5447	526.185	304.385	1.6589	0.202	5.4502	2.9681	UNDEF	UNDEF	3.2151	131.2846	78.7708	3	3	3	UNDEF	8.2125	2
26.19	2.0987	0.0494	0.5939	13.6691	2.32	0.2219	0.283	2.1878	0.372	1.5049	526.375	304.475	1.6615	0.2239	5.4568	2.972	UNDEF	UNDEF	3.215	131.0312	78.6187	3	3	3	UNDEF	8.2005	2
26.2	2.0985	0.0493	0.5991	13.5378	2.3177	0.222	0.2855	2.1884	0.3771	1.4995	526.565	304.565	1.6618	0.2269	5.4564	2.9644	UNDEF	UNDEF	3.2144	130.9979	78.5988	3	3	3	UNDEF	8.1964	2
26.21	2.0988	0.0491	0.6017	13.5933	2.2935	0.2221	0.2867	2.1891	0.3796	1.4971	526.755	304.655	1.6623	0.2284	5.4565	2.9567	UNDEF	UNDEF	3.2138	131.0071	78.6043	3	3	3	UNDEF	8.194	2
26.22	2.0991	0.0484	0.6144	13.6276	2.2294	0.2222	0.2927	2.1913	0.3922	1.4848	526.945	304.745	1.6644	0.2356	5.4615	2.9061	UNDEF	UNDEF	3.2095	131.0163	78.6098	3	3	3	UNDEF	8.17	2
26.23	2.1059	0.0468	0.6263	13.5634	2.1278	0.2223	0.2974	2.1998	0.404	1.4796	527.135	304.835	1.6727	0.2415	5.4871	2.7967	UNDEF	UNDEF	3.1991	131.5601	78.9361	3	3	3	UNDEF	8.135	2
26.24	2.1198	0.0436	0.6387	13.572	1.9591	0.2224	0.3013	2.2156	0.4163	1.4811	527.335	304.935	1.6883	0.2466	5.5365	2.583	UNDEF	UNDEF	3.1779	132.7054	79.6233	3	3	3	UNDEF	8.0669	2
26.25	2.1887	0.0433	0.6644	13.5933	1.9217	0.2225	0.3036	2.2884	0.4419	1.5242	527.535	305.035	1.7608	0.251	5.7726	2.4567	UNDEF	UNDEF	3.1512	138.4304	83.0583	3	3	3	UNDEF	8.1754	2.5
26.26	2.2657	0.0434	0.6794	13.6232	1.9117	0.2226	0.2999	2.3676	0.4568	1.5863	527.735	305.135	1.8399	0.2483	6.0297	2.3575	UNDEF	UNDEF	3.1258	144.8304	86.8983	3	3	3	UNDEF	8.3171	2
26.27	2.3508	0.0432	0.7091	13.5933	1.89	0.2227	0.3016	2.4572	0.4864	1.6417	527.935	305.235	1.9292	0.2521	6.3205	2.2383	UNDEF	UNDEF	3.0967	151.9054	91.1433	3	3	3	UNDEF	8.4627	2
26.28	2.4643	0.043	0.7104	13.6392	1.872	0.2228	0.2883	2.5709	0.4876	1.7539	528.135	305.335	2.0427	0.2387	6.6901	2.1045	UNDEF	UNDEF	3.0619	161.3471	96.8083	3	3	3	UNDEF	8.6704	2
26.29	2.4805	0.043	0.6834	13.635	1.8668	0.2229	0.2755	2.583	0.4605	1.7971	528.335	305.435	2.0547	0.2241	6.7271	2.0941	UNDEF	UNDEF	3.0587	162.6804	97.6083	3	3	3	UNDEF	8.7096	2
26.3	2.4643	0.042	0.6733	13.6478	1.8155	0.223	0.2732	2.5653	0.4503	1.791	528.535	305.535	2.0368	0.2211	6.6662	2.06	UNDEF	UNDEF	3.0586	161.3138	96.7883	3	3	3	UNDEF	8.6517	2
26.31	2.4279	0.0409	0.6582	13.6435	1.7659	0.2231	0.2711	2.5266	0.4351	1.7697	528.735	305.635	1.9979	0.2178	6.5368	2.0466	UNDEF	UNDEF	3.0645	158.2638	94.9583	3	3	3	UNDEF	8.5569	2
26.32	2.3306	0.0406	0.6567	13.6478	1.7556	0.2232	0.2818	2.4291	0.4335	1.6739	528.935	305.735	1.9002	0.2281	6.2151	2.138	UNDEF	UNDEF	3.093	150.1388	90.0833	3	3	3	UNDEF	8.3692	2
26.33	2.3063	0.0406	0.6574	13.6478	1.762	0.2233	0.2851	2.4049	0.4341	1.6489	529.135	305.835	1.8758	0.2314	6.1333	2.1663	UNDEF	UNDEF	3.1008	148.0971	88.8583	3	3	3	UNDEF	8.3253	2
26.34	2.2495	0.0404	0.6582	13.6648	1.7625	0.2234	0.2926	2.3482	0.4348	1.5913	529.335	305.935	1.8189	0.239	5.9454	2.2199	UNDEF	UNDEF	3.1178	143.3471	86.0083	3	3	3	UNDEF	8.2134	2
26.35	2.209	0.0401	0.6846	13.6478	1.77	0.2235	0.3099	2.3117	0.4611	1.5244	529.535	306.035	1.7822	0.2587	5.8234	2.2511	UNDEF	UNDEF	3.1287	139.9554	83.9733	3	3	3	UNDEF	8.125	2
26.36	2.1867	0.0399	0.7129	13.6392	1.7797	0.2236	0.326	2.2936	0.4893	1.4738	529.735	306.135	1.7639	0.2774	5.7618	2.2599	UNDEF	UNDEF	3.1335	138.0804	82.8483	3	3	3	UNDEF	8.0695	2
26.37	2.1776	0.0399	0.7344	13.6691	1.8016	0.2237	0.3372	2.2878	0.5107	1.4432	529.935	306.235	1.7578	0.2905	5.7401	2.2684	UNDEF	UNDEF	3.1357	137.3054	82.3833	3	3	3	UNDEF	8.0482	2
26.38	2.1685	0.0386	0.7329	13.6435	1.7613	0.2238	0.338	2.2784	0.5091	1.4356	530.135	306.335	1.7483	0.2912	5.7072	2.2053	UNDEF	UNDEF	3.1318	136.5304	81.9183	3	3	3	UNDEF	7.9929	2
26.39	2.1644	0.0388	0.7468	13.7246	1.7875	0.2239	0.3451	2.2764	0.523	1.4176	530.335	306.435	1.7461	0.2995	5.6981	2.2233	UNDEF	UNDEF	3.1341	136.1721	81.7033	3	3	3	UNDEF	7.9906	2
26.4	2.1522	0.0383	0.7645	13.6276	1.7748	0.224	0.3552	2.2669	0.5405	1.3877	530.535	306.535	1.7363	0.3113	5.6644	2.2045	UNDEF	UNDEF	3.1345	135.1388	81.0833	3	3	3	UNDEF	7.9477	2
26.41	2.1482	0.0375	0.7657	13.6478	1.7456	0.2241	0.3565	2.2631	0.5416	1.3825	530.735	306.635	1.7323	0.3127	5.6495	2.1626	UNDEF	UNDEF	3.1314	134.7888	80.8733	3	3	3	UNDEF	7.9159	2
26.42	2.132	0.0367	0.7796	13.6691	1.7139	0.2242	0.3657	2.2489	0.5554	1.3524	530.935	306.735	1.718	0.3233	5.6009	2.1339	UNDEF	UNDEF	3.1317	133.4221	80.0533	3	3	3	UNDEF	7.8582	2
26.43	2.1198	0.0361	0.7669	13.7492	1.6938	0.2243	0.3618	2.2348	0.5426	1.3529	531.135	306.835	1.7037	0.3185	5.5525	2.1214	UNDEF	UNDEF	3.1338	132.3888	79.4333	3	3	3	UNDEF	7.824	2
26.44	2.1119	0.0353	0.7876	13.7289	1.6611	0.2244	0.3729	2.23	0.5632	1.3243	531.335	306.935	1.6987	0.3315	5.5343	2.0808	UNDEF	UNDEF	3.1309	131.7102	79.0261	3	3	3	UNDEF	7.7794	2
26.45	2.108	0.035	0.8083	13.7033	1.65	0.2245	0.3834	2.2293	0.5838	1.2998	531.535	307.035	1.6977	0.3438	5.5295	2.0628	UNDEF	UNDEF	3.1293	131.3758	78.8255	3	3	3	UNDEF	7.7572	2
26.46	2.11	0.0347	0.8153	13.7333	1.6385	0.2246	0.3864	2.2323	0.5907	1.2946	531.735	307.135	1.7005	0.3474	5.5368	2.0403	UNDEF	UNDEF	3.1265	131.5193	78.9116	3	3	3	UNDEF	7.7494	2
26.47	2.1119	0.0347	0.8113	13.6947	1.6423	0.2247	0.3842	2.2336	0.5866	1.3006	531.935	307.235	1.7016	0.3447	5.5386	2.0398	UNDEF	UNDEF	3.1263	131.6629	78.9977	3	3	3	UNDEF	7.7556	2
26.48	2.1158	0.0347	0.8133	13.6734	1.6442	0.2248	0.3858	2.2382	0.5915	1.2995	532.135	307.335	1.7061	0.3467	5.5513	2.0335	UNDEF	UNDEF	3.1248	131.9721	79.1833	3	3	3	UNDEF	7.7619	2
26.49	2.1198	0.0347	0.8214	13.7791	1.6457	0.2249	0.3875	2.243	0.5965	1.2984	532.335	307.435	1.7107	0.3487	5.5643	2.0272	UNDEF	UNDEF	3.1233	132.2888	79.3733	3	3	3	UNDEF	7.7684	2.5
26.5	2.0995	0.0346	0.8317	13.7289	1.6449	0.225	0.3961	2.2242	0.6067	1.2678	532.535	307.535	1.6917	0.3586	5.5009	2.0469	UNDEF	UNDEF	3.1297	130.5804	78.3483	3	3	3	UNDEF	7.7275	2
26.51	2.0995	0.0346	0.8297	13.7492	1.6449	0.2251	0.3952	2.224	0.6046	1.2698	532.735	307.635	1.6912	0.3575	5.4975	2.0462	UNDEF	UNDEF	3.1298

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	2.0408	0.0323	0.8664	13.7791	1.5708	0.226	0.4245	2.1707	0.6404	1.1744	534.535	308.535	1.6362	0.3914	5.303	1.9763	UNDEF	UNDEF	3.1362	125.5179	75.3108	3	3	3	UNDEF	7.5445	2
26.61	2.0397	0.0328	0.8666	13.7535	1.597	0.2261	0.4249	2.1697	0.6405	1.1731	534.735	308.635	1.635	0.3918	5.2975	2.0058	UNDEF	UNDEF	3.1397	125.4158	75.2495	3	3	3	UNDEF	7.5589	2
26.62	2.0392	0.0333	0.8857	13.7791	1.6228	0.2262	0.4343	2.1721	0.6595	1.1535	534.935	308.735	1.6371	0.4028	5.3027	2.0313	UNDEF	UNDEF	3.142	125.3565	75.2139	3	3	3	UNDEF	7.5689	2
26.63	2.039	0.0346	0.8827	13.7879	1.6913	0.2263	0.4329	2.1714	0.6564	1.1563	535.135	308.835	1.6362	0.4012	5.2981	2.1143	UNDEF	UNDEF	3.1508	125.3184	75.1911	3	3	3	UNDEF	7.614	2
26.64	2.0387	0.0345	0.8837	13.7835	1.6669	0.2264	0.4335	2.1713	0.6573	1.155	535.335	308.935	1.6359	0.4018	5.2954	2.1097	UNDEF	UNDEF	3.1505	125.2804	75.1683	3	3	3	UNDEF	7.6116	2
26.65	2.0387	0.0344	0.8848	13.7748	1.6151	0.2265	0.434	2.1714	0.6583	1.1539	535.535	309.035	1.6359	0.4024	5.2935	2.1047	UNDEF	UNDEF	3.1501	125.2638	75.1583	3	3	3	UNDEF	7.6097	2
26.66	2.0379	0.0336	0.8895	13.7791	1.5048	0.2266	0.4365	2.1713	0.6629	1.1484	535.735	309.135	1.6356	0.4053	5.2909	2.0557	UNDEF	UNDEF	3.1453	125.1804	75.1083	3	3	3	UNDEF	7.5815	2
26.67	2.0384	0.0318	0.9082	13.8293	1.336	0.2267	0.4455	2.1746	0.6815	1.1302	535.935	309.235	1.6387	0.4159	5.2991	1.9392	UNDEF	UNDEF	3.1325	125.2032	75.1219	3	3	3	UNDEF	7.5168	2
26.68	2.0388	0.0314	0.93	13.8293	1.2199	0.2268	0.4561	2.1783	0.7032	1.1089	536.135	309.335	1.6422	0.4282	5.3088	1.9114	UNDEF	UNDEF	3.1288	125.2259	75.1355	3	3	3	UNDEF	7.4996	2
26.69	2.0428	0.0312	0.948	13.8337	1.1253	0.2269	0.4641	2.185	0.7211	1.0948	536.335	309.435	1.6487	0.4374	5.328	1.895	UNDEF	UNDEF	3.1256	125.5388	75.3233	3	3	3	UNDEF	7.498	2
26.7	2.4197	0.0314	0.9769	13.7791	1.0546	0.227	0.4037	2.5662	0.7499	1.4428	536.535	309.535	2.0297	0.3695	6.5573	1.5483	UNDEF	UNDEF	3.0046	156.9304	94.1583	3	3	3	UNDEF	8.2078	2
26.71	2.8575	0.0316	1.046	13.8636	0.9952	0.2271	0.3661	3.0144	0.8189	1.8115	536.735	309.635	2.4777	0.3305	8.0019	1.2758	UNDEF	UNDEF	2.889	193.3971	116.0383	4	3	4	UNDEF	9.0379	2
26.72	3.3763	0.0433	1.0817	13.7333	1.2928	0.2272	0.3204	3.5386	0.8545	2.2946	536.935	309.735	3.0016	0.2847	9.6909	1.4442	UNDEF	UNDEF	2.8411	236.6138	141.9683	4	3	4	UNDEF	10.3881	2
26.73	3.9154	0.0455	1.0551	13.7835	1.3057	0.2273	0.2695	4.0737	0.8278	2.8603	537.135	309.835	3.5365	0.2341	11.4142	1.2852	UNDEF	UNDEF	2.7544	281.5221	168.9133	4	4	4	UNDEF	11.4808	2
26.74	4.5679	0.0476	1.0289	13.7449	1.327	0.2274	0.2252	4.7222	0.8015	3.539	537.335	309.935	4.1849	0.1915	13.5025	1.1363	UNDEF	UNDEF	2.6647	335.8804	201.5283	4	4	4	UNDEF	12.7733	2
26.75	4.6814	0.0459	0.1596	13.6821	1.2516	0.2275	0.0341	4.7053	-0.0679	4.5218	537.535	310.035	4.1678	-0.0163	13.443	1.1007	UNDEF	UNDEF	2.6598	345.3221	207.1933	4	5	4	UNDEF	13.0576	2
26.76	4.6855	0.0489	0.1492	13.7449	1.3108	0.2276	0.0318	4.7079	-0.0784	4.5363	537.735	310.135	4.1701	-0.0188	13.4462	1.1731	UNDEF	UNDEF	2.6729	345.6471	207.3883	4	5	4	UNDEF	13.1583	2
26.77	4.5882	0.0504	0.148	13.8091	1.3415	0.2277	0.0322	4.6104	-0.0797	4.4402	537.935	310.235	4.0725	-0.0196	13.127	1.2364	UNDEF	UNDEF	2.6931	337.5221	202.5133	4	5	4	UNDEF	13.0214	2
26.78	4.341	0.0508	0.1485	13.7579	1.3692	0.2278	0.0342	4.3633	-0.0793	4.1925	538.135	310.335	3.8251	-0.0207	12.3258	1.3287	UNDEF	UNDEF	2.7323	316.9054	190.1433	4	5	4	UNDEF	12.5781	2
26.79	3.7006	0.0513	0.149	13.7535	1.4157	0.2279	0.0403	3.7229	-0.0789	3.5516	538.335	310.435	3.1846	-0.0248	10.2586	1.6108	UNDEF	UNDEF	2.843	263.5221	158.1133	4	4	4	UNDEF	11.3984	2
26.8	3.3682	0.0513	0.1935	13.8293	1.4711	0.228	0.0575	3.3972	-0.0345	3.1747	538.535	310.535	2.8587	-0.0121	9.2057	1.7954	UNDEF	UNDEF	2.9074	235.8054	141.4833	4	4	4	UNDEF	10.7691	2
26.81	3.1047	0.0513	0.1653	13.8381	1.5538	0.2281	0.0532	3.1295	-0.0628	2.9394	538.735	310.635	2.5908	-0.0243	8.3402	1.9812	UNDEF	UNDEF	2.9661	213.8304	128.2983	3	4	4	UNDEF	10.2832	2.5
26.82	2.9102	0.0516	0.1634	13.8593	1.659	0.2282	0.0562	2.9347	-0.0648	2.7468	538.935	310.735	2.3958	-0.027	7.71	2.1532	UNDEF	UNDEF	3.0139	197.6054	118.5633	3	4	4	UNDEF	9.9297	2
26.83	2.6954	0.0529	0.1671	13.9394	1.8148	0.2283	0.062	2.7205	-0.0612	2.5283	539.135	310.835	2.1813	-0.0281	7.0176	2.4253	UNDEF	UNDEF	3.0757	179.6888	107.8133	3	4	4	UNDEF	9.5692	2
26.84	2.3225	0.0542	0.1707	13.9062	1.9876	0.2284	0.0735	2.3481	-0.0577	2.1518	539.335	310.935	1.8088	-0.0319	5.8172	2.998	UNDEF	UNDEF	3.1934	148.5971	89.1583	3	4	4	UNDEF	8.9356	2
26.85	2.2252	0.0547	0.1926	13.9105	2.1349	0.2285	0.0866	2.2541	-0.0359	2.0326	539.525	311.025	1.7146	-0.0209	5.5126	3.1895	UNDEF	UNDEF	3.2275	140.4729	84.2838	3	4	4	UNDEF	8.7739	2
26.86	2.1644	0.0546	0.2151	13.9607	2.2342	0.2286	0.0994	2.1967	-0.0135	1.9493	539.715	311.115	1.6569	-0.0082	5.3258	3.2949	UNDEF	UNDEF	3.2477	135.3904	81.2343	3	4	4	UNDEF	8.6617	2
26.87	2.1579	0.0545	0.2291	13.9105	2.3171	0.2287	0.1062	2.1923	0.0004	1.9288	539.905	311.205	1.6524	0.0003	5.3097	3.2985	UNDEF	UNDEF	3.2491	134.8362	80.9017	3	4	4	UNDEF	8.6445	2
26.88	2.1585	0.0542	0.2405	13.965	2.3746	0.2288	0.1114	2.1946	0.0117	1.918	540.095	311.295	1.6545	0.0071	5.3149	3.2764	UNDEF	UNDEF	3.2471	134.8683	80.921	3	4	4	UNDEF	8.6346	2
26.89	2.1591	0.0497	0.2635	13.9148	2.2305	0.2289	0.122	2.1986	0.0346	1.8956	540.285	311.385	1.6583	0.0208	5.3256	2.9966	UNDEF	UNDEF	3.2258	134.9003	80.9402	3	4	4	UNDEF	8.503	2
26.9	2.1603	0.0433	0.2784	14.0119	1.9797	0.229	0.1289	2.2021	0.0494	1.8819	540.485	311.485	1.6616	0.0297	5.3344	2.6062	UNDEF	UNDEF	3.1938	134.9846	80.9908	3	4	4	UNDEF	8.3137	2
26.91	2.1725	0.0369	0.2884	13.9105	1.6975	0.2291	0.1327	2.2158	0.0593	1.8841	540.685	311.585	1.6751	0.0354	5.376	2.2037	UNDEF	UNDEF	3.1541	135.9846	81.5908	3	4	4	UNDEF	8.1315	2
26.92	2.1685	0.0396	0.2996	13.9863	1.8261	0.2292	0.1381	2.2134	0.0704	1.8689	540.885	311.685	1.6725	0.0421	5.3662	2.3667	UNDEF	UNDEF	3.1703	135.6346	81.3808	3	3	3	UNDEF	8.2083	2
26.93	2.1806	0.032	0.3237	13.9308	1.4775	0.2293	0.1484	2.2292	0.0944	1.8569	541.085	311.785	1.6881	0.0559	5.4142	1.8952	UNDEF	UNDEF	3.1195	136.6263	81.9758	3	3	3	UNDEF	7.9708	2
26.94	2.2009	0.0309	0.3336	13.9351	1.4268	0.2294	0.1516	2.2509	0.1042	1.8672	541.285	311.885	1.7097	0.061	5.4817	1.805	UNDEF	UNDEF	3.1046	138.3013	82.9808	3	3	3	UNDEF	7.9651	2
26.95	2.1968	0.0307	0.3439	13.965	1.4206	0.2295	0.1566	2.2484	0.1144	1.8529	541.485	311.985	1.7069	0.067	5.4711	1.7979	UNDEF	UNDEF	3.1046	137.9429	82.7658	3	3	3	UNDEF	7.9499	2
26.96	2.1685	0.0305	0.3499	14.0076	1.4143	0.2296	0.1614	2.221	0.1203	1.8186	541.685	312.085	1.6793	0.0716	5.3809	1.8173	UNDEF	UNDEF	3.1131	135.5679	81.3408	3	3	3	UNDEF	7.8927	2
26.97	2.1563	0.0301	0.3763	13.982	1.3972	0.2297	0.1745	2.2127	0.1466	1.78	541.885	312.185	1.6709	0.0878	5.3522	1.8023	UNDEF	UNDEF	3.1135	134.5346	80.7208	3	3	3	UNDEF	7.8501	2
26.98	2.136	0.03	0.3925	13.982	1.3951	0.2298	0.1837	2.1949	0.1627	1.7435	542.085	312.285	1.6528	0.0984	5.2926	1.8168	UNDEF	UNDEF	3.1194	132.8263	79.6958	3	3	3	UNDEF	7.8074	2
26.99	2.132	0.03	0.4022	13.965	1.3948	0.2299	0.1887	2.1923	0.1723	1.7298	542.285	312.385	1.65	0.1044	5.2821	1.8173	UNDEF	UNDEF	3.1202	132.4763	79.4858	3	3	3	UNDEF	7.797	2
27	2.1258	0.03	0.6562	14.0119	1.3959	0.23	0.3087	2.2242	0.4262	1.4695	542.485	312.485	1.6817	0.2535	5.3818	1.7822	UNDEF	UNDEF	3.1091	131.9408	79.1645	3	3	3	UNDEF	7.7161	0.8333
27.01	2.1256	0.0307	0.6608	14.1219	1.4319	0.2301	0.3109	2.2248	0.4307	1.4648	542.685	312.585	1.6821	0.2561	5.3812	1.8246	UNDEF	UNDEF	3.1139	131.9137	79.1482	3	3	3	UNDEF	7.7409	1.6667
27.02	2.1268	0.0314	0.7593	13.9394	1.4675	0.2302	0.357	2.2407	0.5291	1.3675	542.885	312.685	1.6978	0.3116	5.4297	1.85	UNDEF	UNDEF	3.1134	131.9908	79.1945	3	3	3	UNDEF	7.7421	2
27.03	2.1279	0.0329	0.7817	14.0664	1.5349	0.2303	0.3674	2.2452	0.5514	1.3462	543.085	312.785	1.7021	0.324	5.4417	1.9306	UNDEF	UNDEF	3.1214	132.0679	79.2408	3	3	3	UNDEF	7.7884	1.6667
27.04	2.136	0.0352	0.8063	13.9351	1.6429	0.2304	0.3775	2.2569	0.5759	1.3297	543.285	312.885	1.7137	0.3361	5.477	2.0555	UNDEF	UNDEF	3.1322	132.7263	79.6358	3	3	3	UNDEF	7.8754	2
27.05	2.136	0.0386	0.8342	14.0708	1.7915	0.2305	0.3906	2.2611	0.6037	1.3018	543.485	312.985	1.7176	0.3515	5.488	2.2446	UNDEF	UNDEF	3.1503	132.7096	79.6258	3	3	3	UNDEF	7.9739	2.5
27.06	2.1441	0.0422	0.8346	13.9394	1.9434	0.2306	0.3892	2.2693	0.604	1.3095	543.685	313.085	1.7256	0.35	5.5116	2.4477	UNDEF	UNDEF	3.1677	133.3679	80.0208	3	3	3	UNDEF	8.1009	2
27.07	2.1522	0.0465	0.8428	13.9607	2.0925	0.2307	0.3916	2.2786	0.6121	1.3094	543.875	313.175	1.7347	0.3529	5.5392	2.6834	UNDEF	UNDEF	3.1863	134.0271	80.4163	3	3	3	UNDEF	8.2385	2
27.08	2.1563	0.0482	0.8554	13.9694	1.9744	0.2308	0.3967	2.2846	0.6246	1.3009	544.075	313.275	1.7405	0.3588	5.5559	2.7674	UNDEF	UNDEF	3.1921	134.3521	80.6113	3	3	3	UNDEF	8.2884	2
27.09	2.1766	0.0498	0.8621	14.054	1.7937	0.2309	0.3961	2.3059	0.6312	1.3145	544.275	313.375	1.7616	0.3583	5.6215	2.826	UNDEF	UNDEF	3.1925	136.0271	81.6163	3	3	3	UNDEF	8.3689	2
27.1	2.1968	0.0496	0.8839	14.0452	1.5344	0.231	0.4024	2.3294	0.6529	1.3129	544.475	313.475	1.7849	0.3658	5.694	2.7771	UNDEF	UNDEF	3.1838	137.6938	82.6163	3	3	3	UNDEF	8.3946	2
27.11	2.2414	0.0504	0.9075	14.0452	1.2981	0.2311	0.4049	2.3775	0.6764	1.3339	544.675	313.575	1.8329	0.3691	5.845	2.7501	UNDEF	UNDEF	3.1719	141.3938	84.8363	3	3	3	UNDEF	8.4936	2
27.12	2.4076	0.0512	0.9447	13.9694	1.1154	0.2312	0.3924	2.5493	0.7135	1.4629	544.875	313.675	2.0044	0.356	6.3901	2.5564	UNDEF	UNDEF	3.1223	155.2271	93.1363	3	3	3	UNDEF	8.8173	2
27.13	2.7926	0.0602	1.0039	13.9783	1.1281	0.2313	0.3595	2.9432	0.7726	1.7887	545.075	313.775	2.3981	0.3222	7.6428	2.5123	UNDEF	UNDEF	3.0522	187.2938	112.3763	3	3	3	UNDEF	9.7641	2
27.14	4.9206	0.072	1.0829	13.9483	1.1766	0.2314	0.2201	5.083	0.8515	3.8377	545.275	313.875	4.5378	0.1876	14.4572	1.5862	UNDEF	UNDEF	2.7117	364.6104	218.7663	4	4	4	UNDEF	14.1019	2
27.15	6.4932	0.0712	1.1564	13.9828	1.0185	0.2315	0.1781	6.6667	0.9249	5.3368	545.475	313.975	6.1212	0.1511	19.4958	1.1635	23.2424	16.0112	2.531	UNDEF	UNDEF	5	4	4	UNDEF	16.9838	2
27.16	8.0415	0.0727	1.1519	14.0339	0.9194	0.2316	0.1432	8.2143	0.9203	6.8896	545.675	314.075	7.6686	0.12	24.4165	0.9486	32.109	24.1983	2.4019	UNDEF	UNDEF	5	5	5	31.9575	19.7983	2
27.17	10.619	0.0745	0.4422	14.0039	0.8408	0.2317	0.0416	10.6853	0.2105	10.1768	545.875	314.175	10.1395	0.0208	32.2733	0.7349	43.6382	34.8441	2.2419	UNDEF	UNDEF	5	6	6	33.7537	24.3702	1.6667
27.18	11.381	0.0749	0.0205	14.0496	0.7619	0.2318	0.0018	11.3841	-0.2113	11.3605	546.075	314.275	10.838	-0.0195	34.4857	0.6909	46.5065	37.4926	2.2037	UNDEF	UNDEF	5	6	6	34.1886	25.7029	2
27.19	11.847	0.0752	-0.0898	13.8908	0.6988	0.2319	-0.0076	11.8335	-0.3217	11.9368	546.275	314.375	11.2873	-0.0285	35.9038	0.6666	48.1644	39.0234	2.1809	UNDEF	UNDEF	5	6	6	34.4376	26.5031	2
27.2	12.249	0.0757	-0.1054	13.8135	0.6508	0.232	-0.0086	12.2332	-0.3374	12.3544	546.475	314.475	11.6867	-0.0289	37.1626	0.6481	49.5418	40.2952	2.1619	UNDEF	UNDEF	5	6	6	34.6432	27.1888	2
27.21	13.546	0.0762	-0.1091	13.6245	0.6208	0.2321	-0.0081	13.5296	-0.3412	13.6551	546.675	314.575	12.983	-0.0263	41.2714	0.5872	53.7107	44.1447	2.1015	UNDEF	UNDEF	5	6	6	35.2611	29.3407	2
27.22	14.129	0.0806	-0.1095	13.528	0.6346	0.2322	-0.0078	14.1126	-0.3417	14.2385	546.875	314.675	13.5657	-0.0252	43.1102	0.5941	55.4519	45.7525	2.0872	UNDEF	UNDEF	5	6	6	35.5159	30.4297	2
27.23	14.543	0.085	-0.1094	13.4769	0.664	0.2323	-0.0075	14.5266	-0.3417	14.6524	547.075	314.775	13.9795	-0.0244	44.4112	0.6077	56.643	46.8523	2.0806	UNDEF	UNDEF	6	6	6	35.689	31.2391	2
27.24	14.802	0.0845	-0.1092	13.4316	0.6702	0.2324	-0.0074	14.7856	-0.3416	14.9112	547.275	314.875	14.2383	-0.024	45.219	0.5935	57.3683	47.522	2.0688	UNDEF	UNDEF	6	6	6	35.7937	31.6469	2
27.25	14.624	0.0868	-0.1071	13.4524	0.7067	0.2325	-0.0073	14.6079	-0.3396	14.7311	547.475	314.975	14.0605	-0.0242	44.6399	0.6174	56.859	47.0518	2.082	UNDEF	UNDEF	5	6	6	35.7187	31.4302	2
27.26	14.105	0.0898	-0.1025	13.443	0.7575	0.2326	-0.0073	14.0896	-0.3351	14.2075	547.675	315.075	13.542	-0.0247	42.9801	0.6632	55.3524	45.6606	2.1116	UNDEF	UNDEF	5	6	6	35.4978	30.675	2
27.27	13.254	0.0928	-0.1041	13.5141	0.8209	0.2327	-0.0079	13.2384	-0.3368	13.3581	547.875	315.175	12.6905	-0.0265	40.265	0.7314	52.763	43.2696	2.1573	UNDEF	UNDEF	5	6	6	35.116	29.3639	2
27.28	11.957	0.0935	-0.1028	13.6364	0.8809	0.2328	-0.0086	11.9416	-0.3356	12.0598	548.075	315.275	11.3935	-0.0295	36.1383	0.8206	48.4826	39.3173	2.2231	UNDEF	UNDEF	5	6	6	34.4774	27.2237	2
27.29	9.2615	0.0956	-0.1016	13.6866	0.9715	0.2329	-0.011	9.2463	-0.3345	9.3631	548.275	315.375	8.698	-0.0385	27.5798	1.0988	37.8758	29.5232	2.3892	UNDEF	UNDEF	5	5	5	32.8535	22.6713	2
27.3	8.2117	0.0977	-0.0989	13.7377	1.084	0.233	-0.012	8.1969	-0.3319	8.3106	548.475	315.475	7.6484	-0.0434	24.244	1.2768	32.8766	24.9071	2.4713	UNDEF	UNDEF	5	5	5	32.0662	20.8767	2
27.31	7.1579	0.1072	-0.1015	13.7835	1.3172	0.2331	-0.0142	7.1427	-0.3346	7.2594	548.675	315.575	6.594	-0.0507	20.8952	1.6265	UNDEF	UNDEF	2.5828	550.7688	330.4613	4	5	4	UNDEF	19.2031	2
27.32	6.3027	0.1114	-0.101	13.7535	1.5332	0.2332	-0.016	6.2875	-0.3342	6.4037	548.875	315.675	5.7387	-0.0582	18.1791	1.941	UNDEF	UNDEF	2.6758	479.4854	287.6913	4	5	4	UNDEF	17.7266	2
27.33	5.0948	0.1121	-0.1005	13.7377	1.7549	0.2333	-0.0197	5.0797	-0.3338	5.1953	549.075	315.775	4.5306	-0.0737	14.3477	2.4751	UNDEF	UNDEF	2.8204	378.8104	227.2863	4	5	4	UNDEF	15.4933	2
27.34	4.5355	0.1124	-0.0939	13.847	2.0194	0.2334	-0.0207	4.5214	-0.3273	4.6294	549.265	315.865	3.9721	-0.0824	12.5754	2.8308	UNDEF	UNDEF	2.9008	332.1863	199.3118	3	4	4	UNDEF	14.4448	2
27.35	4.0451	0.1053	-0.0877	13.8179	2.176	0.2335	-0.0217	4.0319	-0.3212	4.1328	549.455	315.955	3.4825	-0.0922	11.0221	3.0233	UNDEF	UNDEF	2.964	291.3038	174.7823	3	4	4	UNDEF	13.3812	2
27.36	3.7613	0.0981	-0.0812	13.8892	2.2768	0.2336	-0.0216	3.7491	-0.3148	3.8425	549.645	316.045	3.1995	-0.0984	10.1235	3.0671	UNDEF	UNDEF	2.9979	267.6379	160.5828	3	4	4	UNDEF	12.7055	2.5
27.37	3.5384	0.0947	-0.0735	13.8135	2.455	0.2337	-0.0208	3.5274	-0.3072	3.6119	549.835	316.135	2.9775	-0.1032	9.4186	3.1801	UNDEF	UNDEF	3.0326	249.0471	149.4283	3	4	4	UNDEF	12.2173	2
27.38	3.2223	0.0899	-0.0636	13.8892	2.5812	0.2338	-0.0197	3.2128	-0.2974	3.2859	550.025	316.225	2.6627	-0.1117	8.4204	3.3759	UNDEF	UNDEF	3.0874	222.6896	133.6138	3	4	4	UNDEF	11.5289	2
27.39	2.7278	0.087	-0.0597	13.9282	2.7406	0.2339	-0.0219	2.7188	-0.2936	2.7875	550.215	316.315	2.1686	-0.1354	6.8559	4.0102	UNDEF	UNDEF	3.2034	181.4654	108.8793	3	0	0	UNDEF	10.5699	2
27.4	2.5697	0.0838	-0.0539	13.9694	2.8332	0.234	-0.021	2.5616	-0.2879	2.6236	550.405	316.405	2.0112	-0.1432	6.3564	4.1651	UNDEF	UNDEF	3.2397	168.2746	100.9648	3	0	0	UNDEF	10.2236	2
27.41	2.4724	0.0824	-0.0508	13.9738	2.9619	0.2341	-0.0205	2.4648	-0.2849	2.5232	550.595	316.495	1.9142	-0.1488	6.0481	4.3063	UNDEF	UNDEF	3.2657	160.1504	96.0903	3	0	0	UNDEF	10.0281	2
27.42	2.3914	0.0803	-0.0471	13.9573	3.0332	0.2342	-0.0197	2.3843	-0.2813	2.4385	550.795	316.595	1.8335	-0.1534	5.7914	4.3791	UNDEF	UNDEF	3.2854	153.3838	92.0303	3	0	0	UNDEF	9.8445	2
27.43	2.3225	0.0779	-0.0442	14.0496	3.0746	0.2343	-0.019	2.3159	-0.2785	2.3667	550.995	316.695	1.7649	-0.1578	5.5728	4.4131	UNDEF	UNDEF	3.3011	147.6254	88.5753	3	0	0	UNDEF	9.6763	2
27.44	2.29	0.0722	-0.0383	14.025	2.9652	0.2344	-0.0167	2.2843	-0.2727	2.3283	551.185	316.785	1.7331	-0.1574	5.4708	4.4687	UNDEF	UNDEF	3.2938	144.9013	86.9408	3	0	0	UNDEF	9.4878	2
27.45	2.2819	0.0562	-0.0355	14.0452	2.7746	0.2345	-0.0156	2.2766	-0.27	2.3174	551.375	316.875	1.7252	-0.1565	5.4444	3.2583	UNDEF	UNDEF	3.237	144.2104	86.5263	3	0	0	UNDEF	9.0604	2
27.46	2.2791	0.0525	-0.032	13.9994	2.2431	0.2346	-0.014	2.2743	-0.2666	2.3111	551.565	316.965	1.7228	-0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.6548	0.039	0.0045	14.1307	1.5372	0.2355	0.0017	2.6555	-0.231	2.6503	553.355	317.855	2.1021	-0.1099	6.6134	1.8542	UNDEF	UNDEF	3.0389	175.1204	105.0723	3	4	4	UNDEF	9.2031	2
27.56	2.6873	0.0388	0.0127	14.0708	1.5172	0.2356	0.0047	2.6892	-0.2229	2.6746	553.555	317.955	2.1357	-0.1044	6.7168	1.8156	UNDEF	UNDEF	3.0285	177.8121	106.6873	3	4	4	UNDEF	9.2545	2
27.57	2.7481	0.0386	0.0135	14.1422	1.5003	0.2357	0.0049	2.7501	-0.2222	2.7346	553.755	318.055	2.1964	-0.1011	6.9056	1.7562	UNDEF	UNDEF	3.011	182.8621	109.7173	3	4	4	UNDEF	9.3594	2
27.58	2.7886	0.0381	0.0154	14.1509	1.4767	0.2358	0.0055	2.7909	-0.2204	2.7732	553.955	318.155	2.237	-0.0985	7.031	1.704	UNDEF	UNDEF	2.9978	186.2204	111.7323	3	4	4	UNDEF	9.4191	2
27.59	2.7197	0.0372	0.0158	14.0886	1.4362	0.2359	0.0058	2.7221	-0.2201	2.7039	554.155	318.255	2.1679	-0.1015	6.8119	1.7152	UNDEF	UNDEF	3.0112	180.4621	108.2773	3	4	4	UNDEF	9.2639	2
27.6	2.6751	0.0361	0.0155	14.1809	1.3925	0.236	0.0058	2.6774	-0.2205	2.6596	554.355	318.355	2.1231	-0.1038	6.6689	1.7016	UNDEF	UNDEF	3.0176	176.7288	106.0373	3	4	4	UNDEF	9.1489	2
27.61	2.6143	0.0357	0.0176	14.1854	1.3755	0.2361	0.0067	2.6169	-0.2185	2.5967	554.555	318.455	2.0624	-0.106	6.4762	1.7296	UNDEF	UNDEF	3.0322	171.6454	102.9873	3	4	4	UNDEF	9.024	2
27.62	2.5413	0.0355	0.0196	14.2611	1.3799	0.2362	0.0077	2.5442	-0.2166	2.5217	554.755	318.555	1.9895	-0.1089	6.2453	1.7822	UNDEF	UNDEF	3.0523	165.5454	99.3273	3	4	4	UNDEF	8.8859	2
27.63	2.4816	0.0344	0.0216	14.2567	1.3556	0.2363	0.0087	2.4848	-0.2147	2.46	554.955	318.655	1.9298	-0.1113	6.0562	1.7831	UNDEF	UNDEF	3.0641	160.5496	96.3298	3	4	4	UNDEF	8.7437	2
27.64	2.4547	0.0333	0.0278	14.1809	1.3335	0.2364	0.0113	2.4589	-0.2086	2.427	555.155	318.755	1.9037	-0.1096	5.9724	1.7516	UNDEF	UNDEF	3.0657	158.2975	94.9785	3	4	4	UNDEF	8.6582	2
27.65	2.4535	0.0318	0.0333	14.2277	1.2913	0.2365	0.0136	2.4585	-0.2032	2.4201	555.355	318.855	1.9031	-0.1068	5.9686	1.6688	UNDEF	UNDEF	3.056	158.1756	94.9054	3	4	4	UNDEF	8.5992	2
27.66	2.4522	0.0312	0.035	14.2656	1.2855	0.2366	0.0143	2.4575	-0.2016	2.4172	555.555	318.955	1.9019	-0.106	5.9629	1.6379	UNDEF	UNDEF	3.0525	158.0538	94.8323	3	4	4	UNDEF	8.5756	2
27.67	2.44	0.0309	0.0398	14.2277	1.2929	0.2367	0.0163	2.446	-0.1969	2.4002	555.755	319.055	1.8902	-0.1042	5.9244	1.6351	UNDEF	UNDEF	3.0546	157.0204	94.2123	3	4	4	UNDEF	8.5447	2
27.68	2.3468	0.0309	0.0471	14.1854	1.3066	0.2368	0.0201	2.3539	-0.1897	2.2997	555.955	319.155	1.7979	-0.1055	5.6334	1.7171	UNDEF	UNDEF	3.0839	149.2371	89.5423	3	3	3	UNDEF	8.3771	2
27.69	2.2819	0.0309	0.0532	14.2823	1.3197	0.2369	0.0233	2.2899	-0.1836	2.2286	556.155	319.255	1.7337	-0.1059	5.4306	1.7815	UNDEF	UNDEF	3.1055	143.8121	86.2873	3	3	3	UNDEF	8.2632	2
27.7	2.2576	0.0309	0.053	14.3078	1.3285	0.237	0.0235	2.2656	-0.184	2.2046	556.355	319.355	1.7092	-0.1076	5.352	1.8056	UNDEF	UNDEF	3.1139	141.7704	85.0623	3	3	3	UNDEF	8.221	2
27.71	2.2536	0.0308	0.0568	14.3167	1.3356	0.2371	0.0252	2.2621	-0.1803	2.1968	556.555	319.455	1.7056	-0.1057	5.339	1.808	UNDEF	UNDEF	3.1151	141.4204	84.8523	3	3	3	UNDEF	8.2131	2
27.72	2.2507	0.0308	0.0615	14.3468	1.3377	0.2372	0.0273	2.26	-0.1757	2.1892	556.755	319.555	1.7032	-0.1031	5.33	1.8065	UNDEF	UNDEF	3.1155	141.1657	84.6994	3	3	3	UNDEF	8.2054	2
27.73	2.2503	0.0293	0.0643	14.3334	1.274	0.2373	0.0286	2.2599	-0.173	2.186	556.955	319.655	1.7029	-0.1016	5.3275	1.7215	UNDEF	UNDEF	3.1059	141.1089	84.6653	3	3	3	UNDEF	8.1504	2
27.74	2.2502	0.0284	0.0694	14.3924	1.2255	0.2374	0.0308	2.2606	-0.168	2.1807	557.155	319.755	1.7034	-0.0986	5.3272	1.6647	UNDEF	UNDEF	3.0991	141.0834	84.65	3	3	3	UNDEF	8.1132	2.5
27.75	2.2524	0.0279	0.0736	14.3334	1.1855	0.2375	0.0327	2.2634	-0.1639	2.1788	557.355	319.855	1.7061	-0.0961	5.3339	1.6367	UNDEF	UNDEF	3.0952	141.2519	84.7511	3	3	3	UNDEF	8.1002	2
27.76	2.2546	0.0278	0.0776	14.3378	1.1548	0.2376	0.0344	2.2662	-0.16	2.177	557.555	319.955	1.7087	-0.0936	5.3404	1.6273	UNDEF	UNDEF	3.0935	141.4204	84.8523	3	3	3	UNDEF	8.0994	2
27.77	2.2698	0.029	0.0811	14.3969	1.1783	0.2377	0.0357	2.282	-0.1566	2.1887	557.755	320.055	1.7242	-0.0908	5.3873	1.6822	UNDEF	UNDEF	3.0969	142.6704	85.6023	3	3	3	UNDEF	8.1721	2
27.78	2.3427	0.0302	0.0922	14.388	1.2019	0.2378	0.0394	2.3565	-0.1456	2.2505	557.955	320.155	1.7986	-0.0809	5.6178	1.6794	UNDEF	UNDEF	3.0805	148.7288	89.2373	3	4	4	UNDEF	8.3434	2
27.79	2.4643	0.0306	0.0991	14.358	1.1955	0.2379	0.0402	2.4792	-0.1388	2.3652	558.155	320.255	1.921	-0.0723	5.9984	1.5914	UNDEF	UNDEF	3.0444	158.8454	95.3073	3	4	4	UNDEF	8.5728	2
27.8	2.6062	0.0357	0.1071	14.4382	1.3787	0.238	0.0411	2.6223	-0.1309	2.4991	558.355	320.355	2.0639	-0.0634	6.4426	1.7314	UNDEF	UNDEF	3.0344	170.6538	102.3923	3	4	4	UNDEF	9.0087	2
27.81	2.8859	0.0371	0.1157	14.4426	1.4163	0.2381	0.0401	2.9033	-0.1224	2.7702	558.555	320.455	2.3447	-0.0522	7.3168	1.5814	UNDEF	UNDEF	2.967	193.9454	116.3673	3	4	4	UNDEF	9.564	2
27.82	2.9629	0.0374	0.118	14.3836	1.4166	0.2382	0.0398	2.9806	-0.1202	2.8449	558.755	320.555	2.4219	-0.0496	7.5552	1.5428	UNDEF	UNDEF	2.9497	200.3454	120.2073	4	4	4	UNDEF	9.7159	2
27.83	2.9588	0.0375	0.1141	14.4382	1.4168	0.2383	0.0386	2.9759	-0.1242	2.8447	558.955	320.655	2.417	-0.0514	7.5376	1.5503	UNDEF	UNDEF	2.9516	199.9871	119.9923	4	4	4	UNDEF	9.7136	2
27.84	2.9223	0.0374	0.1102	14.388	1.41	0.2384	0.0377	2.9388	-0.1282	2.8121	559.155	320.755	2.3797	-0.0539	7.419	1.5697	UNDEF	UNDEF	2.9602	196.9288	118.1573	3	4	4	UNDEF	9.6443	2
27.85	2.821	0.0372	0.1101	14.4894	1.4067	0.2385	0.039	2.8375	-0.1284	2.7109	559.355	320.855	2.2782	-0.0564	7.1003	1.6345	UNDEF	UNDEF	2.9853	188.4704	113.0823	3	4	4	UNDEF	9.455	2
27.86	2.7035	0.0368	0.1102	14.4471	1.3977	0.2386	0.0407	2.72	-0.1284	2.5933	559.555	320.955	2.1605	-0.0595	6.7314	1.705	UNDEF	UNDEF	3.0145	178.6621	107.1973	3	4	4	UNDEF	9.2277	2
27.87	2.59	0.0366	0.1102	14.5106	1.4022	0.2387	0.0425	2.6065	-0.1285	2.4798	559.755	321.055	2.0468	-0.0628	6.3751	1.7901	UNDEF	UNDEF	3.0454	169.1871	101.5123	3	4	4	UNDEF	9.016	2
27.88	2.5049	0.0365	0.112	14.4726	1.4225	0.2388	0.0447	2.5217	-0.1268	2.3929	559.955	321.155	1.9617	-0.0646	6.1084	1.8629	UNDEF	UNDEF	3.07	162.0788	97.2473	3	4	4	UNDEF	8.8601	2
27.89	2.3468	0.0366	0.1196	14.5439	1.4523	0.2389	0.051	2.3647	-0.1193	2.2272	560.155	321.255	1.8046	-0.0661	5.6173	2.0275	UNDEF	UNDEF	3.1197	148.8871	89.3323	3	4	4	UNDEF	8.5796	2
27.9	2.3306	0.0366	0.1359	14.5695	1.4826	0.239	0.0583	2.351	-0.1031	2.1947	560.355	321.355	1.7906	-0.0576	5.5721	2.0456	UNDEF	UNDEF	3.1247	147.5204	88.5123	3	4	4	UNDEF	8.549	2
27.91	2.3144	0.0367	0.1552	14.5396	1.5148	0.2391	0.067	2.3377	-0.0839	2.1592	560.555	321.455	1.7771	-0.0472	5.5284	2.0676	UNDEF	UNDEF	3.1299	146.1538	87.6923	3	4	4	UNDEF	8.5199	2
27.92	2.3144	0.037	0.1625	14.5439	1.5498	0.2392	0.0702	2.3388	-0.0767	2.1519	560.755	321.555	1.778	-0.0431	5.5294	2.082	UNDEF	UNDEF	3.1313	146.1371	87.6823	3	4	4	UNDEF	8.5281	2
27.93	2.3144	0.0373	0.1685	14.5864	1.58	0.2393	0.0728	2.3397	-0.0708	2.1459	560.955	321.655	1.7787	-0.0398	5.5299	2.0966	UNDEF	UNDEF	3.1328	146.1198	87.6719	3	4	4	UNDEF	8.5365	2
27.94	2.3144	0.0376	0.1744	14.5951	1.6057	0.2394	0.0754	2.3406	-0.065	2.14	561.155	321.755	1.7794	-0.0365	5.5303	2.1112	UNDEF	UNDEF	3.1342	146.1034	87.6621	3	4	4	UNDEF	8.5451	2
27.95	2.3144	0.0376	0.1864	14.5439	1.6161	0.2395	0.0806	2.3424	-0.053	2.128	561.355	321.855	1.781	-0.0298	5.5336	2.1099	UNDEF	UNDEF	3.1339	146.0871	87.6523	3	4	4	UNDEF	8.543	2
27.96	2.3265	0.0376	0.1929	14.4938	1.6189	0.2396	0.0829	2.3554	-0.0467	2.1336	561.555	321.955	1.7939	-0.026	5.5718	2.0954	UNDEF	UNDEF	3.1298	147.0788	88.2473	3	4	4	UNDEF	8.5638	2
27.97	2.3387	0.0376	0.1989	14.5484	1.6208	0.2397	0.0851	2.3685	-0.0408	2.1398	561.755	322.055	1.8068	-0.0226	5.6102	2.0798	UNDEF	UNDEF	3.1256	148.0788	88.8473	3	4	4	UNDEF	8.5843	2
27.98	2.3387	0.0376	0.2054	14.5907	1.6229	0.2398	0.0878	2.3695	-0.0345	2.1333	561.955	322.155	1.8075	-0.0191	5.6108	2.0783	UNDEF	UNDEF	3.1254	148.0621	88.8373	3	4	4	UNDEF	8.5831	2
27.99	2.3346	0.0375	0.2191	14.5784	1.622	0.2399	0.0938	2.3675	-0.0208	2.1155	562.155	322.255	1.8053	-0.0115	5.6021	2.0764	UNDEF	UNDEF	3.1258	147.7038	88.6223	3	4	4	UNDEF	8.5704	2
28	2.3225	0.0369	0.2209	14.5238	1.601	0.24	0.0951	2.3556	-0.0191	2.1016	562.355	322.355	1.7933	-0.0106	5.5631	2.06	UNDEF	UNDEF	3.1268	146.6788	88.0073	3	4	4	UNDEF	8.5315	2
28.01	2.3184	0.0368	0.2218	14.5739	1.5972	0.2401	0.0957	2.3517	-0.0183	2.0966	562.555	322.455	1.7891	-0.0102	5.5484	2.0566	UNDEF	UNDEF	3.1274	146.3204	87.7923	3	4	4	UNDEF	8.5201	2
28.02	2.3022	0.0368	0.2276	14.5484	1.5998	0.2402	0.0989	2.3363	-0.0126	2.0746	562.755	322.555	1.7736	-0.0071	5.4986	2.0746	UNDEF	UNDEF	3.1327	144.9538	86.9723	3	4	4	UNDEF	8.491	2
28.03	2.286	0.0368	0.2487	14.5907	1.6031	0.2403	0.1088	2.3233	0.0084	2.0373	562.955	322.655	1.7603	0.0048	5.4558	2.0902	UNDEF	UNDEF	3.1372	143.5871	86.1523	3	4	4	UNDEF	8.4575	2
28.04	2.2678	0.0368	0.4554	14.6497	1.607	0.2404	0.2008	2.3361	0.215	1.8123	563.155	322.755	1.7729	0.1213	5.4931	2.0754	UNDEF	UNDEF	3.1331	142.0496	85.2298	3	3	3	UNDEF	8.3666	1
28.05	2.2667	0.0376	0.511	14.6085	1.6446	0.2405	0.2254	2.3434	0.2705	1.7557	563.355	322.855	1.78	0.152	5.5134	2.1112	UNDEF	UNDEF	3.1354	141.9475	85.1685	3	3	3	UNDEF	8.3756	1.6667
28.06	2.2657	0.0397	0.5282	14.6207	1.74	0.2406	0.2331	2.3449	0.2876	1.7375	563.555	322.955	1.7814	0.1614	5.5159	2.2292	UNDEF	UNDEF	3.1469	141.8454	85.1073	3	3	3	UNDEF	8.4383	2
28.07	2.2657	0.0424	0.5624	14.5951	1.8574	0.2407	0.2482	2.3501	0.3216	1.7034	563.755	323.055	1.7863	0.1801	5.5294	2.3714	UNDEF	UNDEF	3.1595	141.8288	85.0972	3	3	3	UNDEF	8.5118	2
28.08	2.2657	0.0416	0.5901	14.5739	1.8252	0.2408	0.2604	2.3542	0.3493	1.6756	563.955	323.155	1.7903	0.1951	5.5399	2.3255	UNDEF	UNDEF	3.1545	141.8114	85.0869	3	3	3	UNDEF	8.4824	2
28.09	2.2657	0.0425	0.6091	14.5995	1.8567	0.2409	0.2688	2.3571	0.3682	1.6566	564.155	323.255	1.7929	0.2053	5.5464	2.3682	UNDEF	UNDEF	3.158	141.7951	85.0771	3	3	3	UNDEF	8.5033	2
28.1	2.2657	0.0433	0.6153	14.613	1.8811	0.241	0.2716	2.358	0.3743	1.6504	564.355	323.355	1.7936	0.2087	5.547	2.4134	UNDEF	UNDEF	3.1621	141.7788	85.0673	3	3	3	UNDEF	8.5276	2
28.11	2.2779	0.0433	0.6267	14.5951	1.8667	0.2411	0.2751	2.3719	0.3856	1.6512	564.555	323.455	1.8073	0.2133	5.5876	2.3947	UNDEF	UNDEF	3.1577	142.7787	85.6672	3	3	3	UNDEF	8.5471	2
28.12	2.2982	0.0439	0.634	14.6295	1.8768	0.2412	0.2759	2.3933	0.3928	1.6642	564.755	323.555	1.8285	0.2148	5.6514	2.3981	UNDEF	UNDEF	3.1538	144.4538	86.6722	3	3	3	UNDEF	8.5998	2
28.13	2.3022	0.0439	0.6684	14.604	1.8677	0.2413	0.2903	2.4025	0.4271	1.6338	564.955	323.655	1.8375	0.2324	5.6774	2.3898	UNDEF	UNDEF	3.1513	144.7704	86.8622	3	3	3	UNDEF	8.6	2
28.14	2.3225	0.044	0.6692	14.6842	1.8661	0.2414	0.2881	2.4229	0.4278	1.6533	565.155	323.755	1.8577	0.2303	5.7381	2.367	UNDEF	UNDEF	3.1452	146.4454	87.8673	3	3	3	UNDEF	8.6396	2
28.15	2.3792	0.0451	0.6804	14.6295	1.9096	0.2415	0.286	2.4813	0.4389	1.6988	565.355	323.855	1.9159	0.2291	5.916	2.3521	UNDEF	UNDEF	3.1324	151.1537	90.6922	3	3	3	UNDEF	8.7732	2
28.16	2.4724	0.0451	0.6973	14.634	1.9119	0.2416	0.282	2.577	0.4557	1.7751	565.555	323.955	2.0114	0.2266	6.209	2.2443	UNDEF	UNDEF	3.1039	158.9038	95.3422	3	3	3	UNDEF	8.9436	2
28.17	2.4927	0.0451	0.6915	14.5829	1.9114	0.2417	0.2774	2.5964	0.4498	1.8012	565.755	324.055	2.0307	0.2215	6.2664	2.2221	UNDEF	UNDEF	3.0983	160.5788	96.3472	3	3	3	UNDEF	8.9832	2
28.18	2.5008	0.0451	0.6967	14.604	1.9126	0.2418	0.2786	2.6053	0.4549	1.8041	565.955	324.155	2.0393	0.2231	6.2913	2.2117	UNDEF	UNDEF	3.0958	161.2371	96.7422	3	3	3	UNDEF	8.9974	2
28.19	2.4562	0.0448	0.6949	14.604	1.9046	0.2419	0.2829	2.5604	0.453	1.7613	566.155	324.255	1.9943	0.2272	6.1504	2.2481	UNDEF	UNDEF	3.1079	157.5037	94.5022	3	3	3	UNDEF	8.9084	2
28.2	2.3346	0.0446	0.6946	14.6251	1.8971	0.242	0.2975	2.4388	0.4526	1.64	566.355	324.355	1.8724	0.2417	5.7728	2.3802	UNDEF	UNDEF	3.1442	147.3537	88.4122	3	3	3	UNDEF	8.6784	2
28.21	2.3103	0.0446	0.6945	14.6295	1.9023	0.2421	0.3006	2.4145	0.4524	1.6158	566.555	324.455	1.8479	0.2448	5.6955	2.4119	UNDEF	UNDEF	3.1521	145.3121	87.1872	3	3	3	UNDEF	8.6353	2
28.22	2.2819	0.0445	0.7011	14.7053	1.9088	0.2422	0.3072	2.3871	0.4589	1.5808	566.755	324.555	1.8203	0.2521	5.6086	2.4457	UNDEF	UNDEF	3.1609	142.9287	85.7572	3	3	3	UNDEF	8.5814	2
28.23	2.2617	0.0446	0.7076	14.6677	1.9265	0.2423	0.3129	2.3678	0.4653	1.5541	566.955	324.655	1.8009	0.2584	5.5471	2.4761	UNDEF	UNDEF	3.1678	141.2287	84.7372	3	3	3	UNDEF	8.5461	2
28.24	2.2454	0.0447	0.7454	14.6887	1.9456	0.2424	0.332	2.3573	0.503	1.5	567.155	324.755	1.7901	0.281	5.5122	2.495	UNDEF	UNDEF	3.1718	139.8579	83.9147	3	3	3	UNDEF	8.5088	2
28.25	2.2414	0.0448	0.7493	14.7353	1.9693	0.2425	0.3343	2.3538	0.5068	1.4922	567.355	324.855	1.7865	0.2837	5.4993	2.5093	UNDEF	UNDEF	3.174	139.5058	83.7035	3	3	3	UNDEF	8.5063	2
28.26	2.2411	0.0451	0.7497	14.6541	1.9951	0.2426	0.3345	2.3536	0.5071	1.4914	567.555	324.955	1.786	0.2839	5.4962	2.5248	UNDEF	UNDEF	3.1756	139.4638	83.6783	3	3	3	UNDEF	8.5145	2
28.27	2.241	0.0459	0.7607	14.6797	2.0361	0.2427	0.3394	2.3551	0.518	1.4804	567.745	325.045	1.7874	0.2898	5.4989	2.5673	UNDEF	UNDEF	3.1791	139.4416	83.665	3	3	3	UNDEF	8.5353	2
28.28	2.2412	0.0461	0.7612	14.7053	2.0517	0.2428	0.3397	2.3554	0.5184	1.48	567.935	325.135	1.7875	0.29	5.4976	2.5818	UNDEF	UNDEF	3.1804	139.4406	83.6644	3	3	3	UNDEF	8.5441	2
28.29	2.2414	0.0462	0.7648	14.6797	2.0546	0.2429	0.3412	2.3561	0.522	1.4766	568.125	325.225	1.788	0.2919	5.4977	2.5826	UNDEF	UNDEF	3.1805	139.4396	83.6637	3	3	3	UNDEF	8.5452	2
28.3	2.2455	0.0462	0.776	14.7097	2.0537	0.243	0.3456	2.3619	0.533	1.4695	568.315	325.315	1.7936	0.2971	5.5134	2.5738	UNDEF	UNDEF	3.1787	139.7654	83.8592	3	3	3	UNDEF	8.5498	2
28.31	2.2495	0.0461	0.7837	14.6842	2.0513	0.2431	0.3484	2.3671	0.5406	1.4657	568.505	325.405	1.7986	0.3006	5.5271	2.5659	UNDEF	UNDEF	3.1771	140.0829	84.0497	3	3	3	UNDEF	8.5553	2
28.32	2.2475	0.046	0.7902	14.7097	2.0418	0.2432	0.3516	2.366	0.547	1.4573	568.695	325.495	1.7973	0.3043	5.5218	2.5593	UNDEF	UNDEF	3.1768	139.9004	83.9402	3	3	3	UNDEF	8.5464	2
28.33	2.2505	0.046	0.8003	14.7188	2.0403	0.2433	0.3556	2.3706	0.557	1.4502	568.885	325.585	1.8017	0.3092	5.5338	2.5547	UNDEF	UNDEF	3.1756	140.1387	84.0832	3	3	3	UNDEF	8.5508	2
28.34	2.2536	0.0461	0.8032	14.7398	2.0385	0.2434	0.3564	2.3741	0.5598	1.4504	569.075	325.675	1.805	0.3101	5.5424	2.5516	UNDEF	UNDEF	3.1748	140.3771	84.2262	3	3	3	UNDEF	8.5573	2
28.35	2.2576	0.0463	0.8111	14.7309	2.0437	0.2435	0.3593	2.3793	0.5676	1.4465	569.265	325.765	1.81	0.3136	5.5561	2.5554	UNDEF	UNDEF	3.1742	140.6946	84.4167	3	3	3	UNDEF	8.5689	2
28.36	2.2657	0.0467	0.8167	14.7188	2.052	0.2436	0.3605	2.3882	0.5731	1.449	569.455	325.855	1.8187	0.3151	5.5815	2.5676	UNDEF	UNDEF	3.1736	141.3537	84.8122	3	3	3	UNDEF	8.5958	2
28.37	2.2698	0.0475	0.8247	14.7097	2.0972	0.2437	0.3633	2.3935	0.581	1.4451	569.645	325.945	1.8239	0.3185	5.5956	2.6047	UNDEF	UNDEF	3.1758	141.6796	85.0077	3	3	3	UNDEF	8.625	2
28.38	2.2819	0.0478	0.845	14.7188	2.1091	0.2438	0.3703	2.4086	0.6012	1.4369	569.835	326.035	1.8388	0.3269	5.6399	2.5978	UNDEF	UNDEF	3.1723	142.6721	85.6032	3	3	3	UNDEF	8.6496	2
28.39	2.2819	0.048	0.8684	14.7398	2.121	0.2439	0.3806	2.4122	0.6245	1.4135	570.025	326.125	1.8421	0.339	5.6486	2.6076	UNDEF	UNDEF	3.1726	142.6562	85.5937	3	3	3	UNDEF	8.6513	2
28.4	2.286	0.0488	0.8579	14.7097	2.1564	0.244	0.3753	2.4147	0.6139	1.4281	570.215	326.215	1.8445	0.3329	5.6542	2.6474	UNDEF	UNDEF	3.1756	142.9821	85.7892	3	3	3	UNDEF	8.6852	2
28.41	2.29	0.0488	0.8551	14.7398	2.1567	0.2441	0.3734	2.4183	0.611	1.4349	570.405	326.305	1.8479	0.3306	5.663	2.6423	UNDEF	UNDEF	3.1746

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	2.2445	0.0474	0.8883	14.8411	2.0972	0.245	0.3958	2.3777	0.6433	1.3561	572.115	327.115	1.8056	0.3563	5.5198	2.6267	UNDEF	UNDEF	3.1828	139.3622	83.6173	3	3	3	UNDEF	8.5707	2
28.51	2.2447	0.0469	0.909	14.7855	2.0689	0.2451	0.405	2.381	0.6639	1.3357	572.305	327.205	1.8087	0.367	5.5278	2.5938	UNDEF	UNDEF	3.1794	139.3655	83.6193	3	3	3	UNDEF	8.5512	2
28.52	2.2449	0.0453	0.9092	14.7899	1.9921	0.2452	0.405	2.3813	0.664	1.3358	572.505	327.305	1.8088	0.3671	5.5263	2.5022	UNDEF	UNDEF	3.1715	139.3681	83.6208	3	3	3	UNDEF	8.5049	2
28.53	2.2455	0.0436	0.9116	14.8411	1.9161	0.2453	0.406	2.3822	0.6663	1.3339	572.705	327.405	1.8095	0.3682	5.5269	2.4097	UNDEF	UNDEF	3.1632	139.3996	83.6397	3	3	3	UNDEF	8.4576	2
28.54	2.2698	0.0435	0.9141	14.7944	1.9116	0.2454	0.4027	2.4069	0.6687	1.3557	572.905	327.505	1.834	0.3646	5.5999	2.3744	UNDEF	UNDEF	3.155	141.4079	84.8447	3	3	3	UNDEF	8.5008	2
28.55	2.3225	0.0435	0.9334	14.7855	1.9082	0.2455	0.4019	2.4625	0.6879	1.3891	573.105	327.605	1.8894	0.3641	5.7673	2.3018	UNDEF	UNDEF	3.1372	145.7829	87.4697	3	3	3	UNDEF	8.592	2
28.56	2.3427	0.0408	0.9092	14.8245	1.7905	0.2456	0.3881	2.4791	0.6636	1.4335	573.305	327.705	1.9058	0.3482	5.8155	2.1422	UNDEF	UNDEF	3.1184	147.4496	88.4697	3	3	3	UNDEF	8.557	2
28.57	2.3265	0.0403	0.9026	14.82	1.7658	0.2457	0.388	2.4619	0.6569	1.4239	573.505	327.805	1.8884	0.3478	5.7607	2.1335	UNDEF	UNDEF	3.1211	146.0829	87.6497	3	3	3	UNDEF	8.5133	2
28.58	2.3022	0.0397	0.9022	14.7855	1.7406	0.2458	0.3919	2.4375	0.6564	1.4	573.705	327.905	1.8638	0.3522	5.6841	2.1322	UNDEF	UNDEF	3.126	144.0412	86.4247	3	3	3	UNDEF	8.4525	2
28.59	2.2941	0.0392	0.903	14.799	1.7154	0.2459	0.3936	2.4296	0.6571	1.3911	573.905	328.005	1.8557	0.3541	5.6574	2.1119	UNDEF	UNDEF	3.1257	143.3496	86.0097	3	3	3	UNDEF	8.4212	2
28.6	2.2779	0.0386	0.9038	14.811	1.6876	0.246	0.3968	2.4135	0.6578	1.374	574.105	328.105	1.8394	0.3576	5.606	2.0989	UNDEF	UNDEF	3.1279	141.9829	85.1897	3	3	3	UNDEF	8.3738	2
28.61	2.2637	0.038	0.936	14.8155	1.6571	0.2461	0.4135	2.4041	0.6899	1.3277	574.305	328.205	1.8298	0.377	5.5752	2.0781	UNDEF	UNDEF	3.1278	140.7829	84.4697	3	3	3	UNDEF	8.3214	2
28.62	2.2625	0.0377	0.9275	14.8366	1.639	0.2462	0.4099	2.4017	0.6813	1.3351	574.505	328.305	1.8272	0.3729	5.5654	2.0639	UNDEF	UNDEF	3.127	140.6694	84.4016	3	3	3	UNDEF	8.3126	2
28.63	2.2633	0.0374	0.9334	14.82	1.6188	0.2463	0.4124	2.4033	0.6871	1.3299	574.705	328.405	1.8286	0.3757	5.5681	2.0449	UNDEF	UNDEF	3.1249	140.7166	84.43	3	3	3	UNDEF	8.3032	2
28.64	2.2641	0.0349	0.9393	14.8245	1.5023	0.2464	0.4149	2.405	0.6929	1.3248	574.905	328.505	1.8301	0.3786	5.5709	1.9084	UNDEF	UNDEF	3.1101	140.7639	84.4583	3	3	3	UNDEF	8.2237	2
28.65	2.2657	0.0339	0.955	14.8657	1.4437	0.2465	0.4215	2.4089	0.7085	1.3107	575.105	328.605	1.8338	0.3863	5.5807	1.8504	UNDEF	UNDEF	3.103	140.8829	84.5297	3	3	3	UNDEF	8.1905	2
28.66	2.286	0.0337	0.9573	14.8657	1.415	0.2466	0.4188	2.4296	0.7107	1.3287	575.305	328.705	1.8543	0.3833	5.6412	1.8163	UNDEF	UNDEF	3.095	142.5579	85.5347	3	3	3	UNDEF	8.22	2
28.67	2.3589	0.0334	0.976	14.8957	1.3885	0.2467	0.4137	2.5053	0.7293	1.3829	575.505	328.805	1.9298	0.3779	5.8691	1.732	UNDEF	UNDEF	3.07	148.6162	89.1697	3	3	3	UNDEF	8.3438	2
28.68	2.4035	0.0335	0.9604	14.8701	1.3805	0.2468	0.3996	2.5476	0.7136	1.4431	575.705	328.905	1.9718	0.3619	5.9952	1.697	UNDEF	UNDEF	3.0577	152.3162	91.3897	3	3	3	UNDEF	8.4336	2
28.69	2.4603	0.0335	0.9632	14.9303	1.3794	0.2469	0.3915	2.6048	0.7163	1.4971	575.905	329.005	2.0289	0.353	6.1667	1.6511	UNDEF	UNDEF	3.0413	157.0329	94.2197	3	3	3	UNDEF	8.542	2
28.7	2.5211	0.0336	0.9704	14.9258	1.3828	0.247	0.3849	2.6667	0.7234	1.5507	576.105	329.105	2.0906	0.346	6.3522	1.6088	UNDEF	UNDEF	3.0246	162.0829	97.2497	3	3	3	UNDEF	8.6604	2
28.71	2.6346	0.0339	0.9719	14.9424	1.3931	0.2471	0.3689	2.7804	0.7248	1.6627	576.305	329.205	2.2041	0.3289	6.6952	1.5381	UNDEF	UNDEF	2.9953	171.5246	102.9147	3	3	3	UNDEF	8.8848	2
28.72	2.6792	0.035	0.9884	14.8501	1.4367	0.2472	0.3689	2.8275	0.7412	1.6908	576.505	329.305	2.251	0.3293	6.8355	1.5532	UNDEF	UNDEF	2.9893	175.2246	105.1347	3	3	3	UNDEF	9.0019	2
28.73	2.6305	0.0381	0.992	14.8547	1.5687	0.2473	0.3771	2.7793	0.7447	1.6385	576.705	329.405	2.2026	0.3381	6.6866	1.732	UNDEF	UNDEF	3.0203	171.1496	102.6897	3	3	3	UNDEF	9.0117	2
28.74	2.4805	0.0384	0.8768	14.8411	1.5837	0.2474	0.3535	2.612	0.6294	1.6037	576.905	329.505	2.0351	0.3093	6.1763	1.887	UNDEF	UNDEF	3.0685	158.6329	95.1797	3	3	3	UNDEF	8.7653	2
28.75	2.3225	0.0387	0.8037	14.8701	1.6011	0.2475	0.3461	2.4431	0.5562	1.5188	577.105	329.605	1.866	0.2981	5.6612	2.0719	UNDEF	UNDEF	3.1214	145.4496	87.2697	3	3	3	UNDEF	8.5004	2
28.76	2.3103	0.0389	0.7978	14.8912	1.6212	0.2476	0.3453	2.43	0.5502	1.5125	577.305	329.705	1.8527	0.297	5.6192	2.1009	UNDEF	UNDEF	3.1272	144.4162	86.6497	3	3	3	UNDEF	8.489	2
28.77	2.2804	0.0413	0.7986	14.9468	1.7346	0.2477	0.3502	2.4001	0.5509	1.4817	577.505	329.805	1.8226	0.3023	5.5264	2.2676	UNDEF	UNDEF	3.1499	141.9039	85.1423	3	3	3	UNDEF	8.5104	2
28.78	2.2658	0.0432	0.7995	14.9805	1.8339	0.2478	0.3528	2.3857	0.5517	1.4664	577.705	329.905	1.808	0.3051	5.4805	2.3893	UNDEF	UNDEF	3.1645	140.677	84.4062	3	3	3	UNDEF	8.5418	2
28.79	2.2667	0.0443	0.8032	14.9258	1.9041	0.2479	0.3543	2.3872	0.5553	1.4635	577.905	330.005	1.8093	0.3069	5.4825	2.4466	UNDEF	UNDEF	3.1695	140.7319	84.4391	3	3	3	UNDEF	8.5754	2
28.8	2.2675	0.0475	0.8369	14.9513	2.0664	0.248	0.3691	2.3931	0.5889	1.4307	578.095	330.095	1.815	0.3245	5.4984	2.6159	UNDEF	UNDEF	3.1833	140.7876	84.4726	3	3	3	UNDEF	8.662	2
28.81	2.2698	0.0483	0.8747	14.9513	2.1158	0.2481	0.3854	2.401	0.6266	1.3951	578.285	330.185	1.8227	0.3438	5.5203	2.6486	UNDEF	UNDEF	3.1846	140.9596	84.5757	3	3	3	UNDEF	8.6786	2
28.82	2.2819	0.0491	0.8751	14.9303	2.1544	0.2482	0.3835	2.4132	0.6269	1.4068	578.475	330.275	1.8347	0.3417	5.555	2.6749	UNDEF	UNDEF	3.1845	141.9521	85.1712	3	3	3	UNDEF	8.7241	2
28.83	2.286	0.0494	0.8836	15.0316	2.1724	0.2483	0.3865	2.4185	0.6353	1.4024	578.665	330.365	1.8399	0.3453	5.5692	2.6863	UNDEF	UNDEF	3.1845	142.2779	85.3667	3	3	3	UNDEF	8.7398	2
28.84	2.282	0.0495	0.9041	15.027	2.1782	0.2484	0.3962	2.4176	0.6557	1.3779	578.855	330.455	1.8387	0.3566	5.5642	2.6946	UNDEF	UNDEF	3.1855	141.9246	85.1547	3	3	3	UNDEF	8.7307	2
28.85	2.2779	0.0497	0.9112	14.9303	2.1829	0.2485	0.4	2.4146	0.6627	1.3667	579.045	330.545	1.8355	0.361	5.553	2.7059	UNDEF	UNDEF	3.1872	141.5712	84.9427	3	3	3	UNDEF	8.7256	2
28.86	2.2779	0.0497	0.9274	14.9258	2.181	0.2486	0.4071	2.417	0.6788	1.3505	579.235	330.635	1.8378	0.3694	5.5583	2.7023	UNDEF	UNDEF	3.1866	141.5554	84.9332	3	3	3	UNDEF	8.7216	2
28.87	2.2738	0.0498	0.9423	14.9926	2.1853	0.2487	0.4144	2.4152	0.6936	1.3316	579.425	330.725	1.8358	0.3778	5.5507	2.7133	UNDEF	UNDEF	3.188	141.2021	84.7212	3	3	3	UNDEF	8.7149	2
28.88	2.2735	0.05	0.9607	14.9468	2.1894	0.2488	0.4226	2.4176	0.7119	1.3128	579.615	330.815	1.838	0.3873	5.5558	2.7182	UNDEF	UNDEF	3.188	141.1545	84.6927	3	3	3	UNDEF	8.7138	2
28.89	2.2735	0.0501	0.962	14.9513	2.1914	0.2489	0.4232	2.4178	0.7131	1.3115	579.805	330.905	1.838	0.388	5.5545	2.7236	UNDEF	UNDEF	3.1886	141.1429	84.6857	3	3	3	UNDEF	8.7173	2
28.9	2.2736	0.0498	0.969	14.9714	2.1788	0.249	0.4262	2.4189	0.72	1.3046	579.995	330.995	1.8389	0.3915	5.5557	2.7102	UNDEF	UNDEF	3.1874	141.1313	84.6788	3	3	3	UNDEF	8.7102	2
28.91	2.2738	0.0498	0.9714	15.006	2.1606	0.2491	0.4272	2.4195	0.7223	1.3024	580.185	331.085	1.8393	0.3927	5.5554	2.7054	UNDEF	UNDEF	3.187	141.1346	84.6807	3	3	3	UNDEF	8.7087	2
28.92	2.29	0.0498	0.9718	15.0361	2.0917	0.2492	0.4244	2.4358	0.7226	1.3182	580.375	331.175	1.8554	0.3894	5.6025	2.6815	UNDEF	UNDEF	3.1819	142.4687	85.4812	3	3	3	UNDEF	8.739	2
28.93	2.2982	0.0499	0.9856	14.9805	1.8377	0.2493	0.4289	2.446	0.7363	1.3126	580.575	331.275	1.8655	0.3947	5.6312	2.6764	UNDEF	UNDEF	3.1796	143.1354	85.8812	3	3	3	UNDEF	8.7559	2
28.94	2.3022	0.0501	0.9928	15.006	1.5636	0.2494	0.4313	2.4511	0.7434	1.3094	580.775	331.375	1.8704	0.3975	5.6442	2.6787	UNDEF	UNDEF	3.1789	143.4521	86.0712	3	3	3	UNDEF	8.7671	2
28.95	2.3144	0.0509	1.002	14.9759	1.4298	0.2495	0.4329	2.4647	0.7525	1.3124	580.975	331.475	1.8837	0.3995	5.6829	2.7013	UNDEF	UNDEF	3.1782	144.4521	86.6712	3	3	3	UNDEF	8.8095	2
28.96	2.3265	0.0517	1.0132	14.9714	1.184	0.2496	0.4355	2.4785	0.7636	1.3133	581.175	331.575	1.8973	0.4025	5.7221	2.7232	UNDEF	UNDEF	3.1775	145.4437	87.2662	3	3	3	UNDEF	8.8511	2
28.97	2.4846	0.0553	1.0695	15.0663	1.0572	0.2497	0.4305	2.645	0.8198	1.4151	581.375	331.675	2.0636	0.3973	6.2219	2.6813	UNDEF	UNDEF	3.143	158.6021	95.1612	3	3	3	UNDEF	9.2286	2
28.98	3.2588	0.059	1.1469	15.006	0.9613	0.2498	0.3519	3.4308	0.8971	2.1119	581.575	331.775	2.8493	0.3149	8.5879	2.0707	UNDEF	UNDEF	2.965	223.1021	133.8612	3	3	3	UNDEF	10.7868	2
28.99	6.6756	0.0613	1.2603	14.985	0.8719	0.2499	0.1888	6.8646	1.0104	5.4153	581.775	331.875	6.2829	0.1608	18.9314	0.9758	23.1266	15.9042	2.5042	UNDEF	UNDEF	5	4	4	UNDEF	17.2376	2
29	8.6089	0.0636	1.3229	15.0198	0.8036	0.25	0.1537	8.8073	1.0729	7.286	581.975	331.975	8.2254	0.1304	24.777	0.7734	33.6732	25.6426	2.3533	UNDEF	UNDEF	5	5	5	32.0416	20.737	2
29.01	6.8863	0.0623	0.8032	15.1665	0.7084	0.2501	0.1166	7.0068	0.5531	6.0831	582.175	332.075	6.4246	0.0861	19.3468	0.9691	24.4023	17.0821	2.4945	UNDEF	UNDEF	5	5	5	30.5452	17.6997	1.1111
29.02	12.739	0.065	0.2843	15.0407	0.676	0.2502	0.0223	12.7816	0.0341	12.4547	582.375	332.175	12.1993	0.0028	36.7254	0.5327	49.9196	40.6442	2.1272	UNDEF	UNDEF	5	6	6	34.5467	27.8796	1.6667
29.03	13.586	0.0677	0.0591	14.7628	0.6587	0.2503	0.0044	13.5949	-0.1912	13.5269	582.575	332.275	13.0123	-0.0147	39.1612	0.5204	52.5838	43.1042	2.0977	UNDEF	UNDEF	5	6	6	34.9433	29.3828	2
29.04	14.016	0.0685	-0.0432	14.6107	0.6317	0.2504	-0.0031	14.0095	-0.2936	14.0592	582.775	332.375	13.4267	-0.0219	40.3964	0.5105	53.8699	44.2917	2.0819	UNDEF	UNDEF	6	6	6	35.1329	30.1225	2
29.05	13.9085	0.0694	-0.088	14.606	0.6142	0.2505	-0.0063	13.8953	-0.3385	13.9965	582.975	332.475	13.3123	-0.0254	40.0401	0.521	53.5435	43.9903	2.0893	UNDEF	UNDEF	5	6	6	35.0838	29.9798	0.1
29.06	13.801	0.0761	-0.1093	14.5655	0.6677	0.2506	-0.0079	13.7846	-0.3599	13.9103	583.175	332.575	13.2014	-0.0273	39.6946	0.5765	53.2147	43.6867	2.1127	UNDEF	UNDEF	5	6	6	35.0343	30.0279	1
29.07	13.651	0.0801	-0.1144	14.5304	0.7136	0.2507	-0.0084	13.6338	-0.3651	13.7654	583.375	332.675	13.0505	-0.028	39.2289	0.6137	52.7544	43.2617	2.13	UNDEF	UNDEF	5	6	6	34.9653	29.9092	1.6667
29.08	13.039	0.0837	-0.1195	14.6107	0.7519	0.2508	-0.0092	13.0211	-0.3703	13.1585	583.575	332.775	12.4375	-0.0298	37.3751	0.6731	50.8443	41.4979	2.1676	UNDEF	UNDEF	5	6	6	34.68	29.0105	2
29.09	10.996	0.0873	-0.1209	14.691	0.8269	0.2509	-0.011	10.9779	-0.3718	11.1169	583.775	332.875	10.3941	-0.0358	31.2252	0.8397	43.7664	34.9624	2.2829	UNDEF	UNDEF	5	6	6	33.6081	25.6819	2
29.1	9.8857	0.1005	-0.1224	14.778	1.0171	0.251	-0.0124	9.8673	-0.3734	10.0081	583.975	332.975	9.2834	-0.0402	27.8801	1.0822	39.3428	30.8778	2.3817	UNDEF	UNDEF	5	5	5	32.924	24.1176	2
29.11	9.0183	0.108	-0.1238	14.8384	1.1854	0.2511	-0.0137	8.9997	-0.375	9.1421	584.175	333.075	8.4155	-0.0446	25.2662	1.2829	35.5254	27.3529	2.4573	UNDEF	UNDEF	5	5	5	32.3249	22.7776	2
29.12	8.0334	0.1144	-0.1211	14.8885	1.3754	0.2512	-0.0151	8.0152	-0.3723	8.1545	584.375	333.175	7.4309	-0.0501	22.3032	1.5398	30.7199	22.9157	2.546	UNDEF	UNDEF	4	5	4	UNDEF	21.1663	2
29.13	6.3432	0.1194	-0.1254	14.8932	1.5901	0.2513	-0.0198	6.3244	-0.3767	6.4686	584.575	333.275	5.7398	-0.0656	17.2225	2.0802	UNDEF	UNDEF	2.7122	479.8854	287.9312	4	5	4	UNDEF	18.1842	2
29.14	5.719	0.1217	-0.1269	14.864	1.8189	0.2514	-0.0222	5.7	-0.3783	5.8459	584.775	333.375	5.1152	-0.074	15.3436	2.3791	UNDEF	UNDEF	2.7867	427.8521	256.7112	4	5	4	UNDEF	17.068	2
29.15	5.2124	0.1221	-0.1269	14.8792	2.073	0.2515	-0.0244	5.1934	-0.3784	5.3393	584.965	333.465	4.6084	-0.0821	13.8197	2.6493	UNDEF	UNDEF	2.8507	385.6196	231.3717	4	5	4	UNDEF	16.1254	2
29.16	4.7787	0.1207	-0.1269	14.9396	2.3045	0.2516	-0.0266	4.7597	-0.3785	4.9056	585.155	333.555	4.1745	-0.0907	12.5152	2.8917	UNDEF	UNDEF	2.9078	349.4621	209.6772	3	4	4	UNDEF	15.2826	2
29.17	4.0126	0.1193	-0.1269	14.8384	2.5545	0.2517	-0.0316	3.9936	-0.3786	4.1395	585.345	333.645	3.4082	-0.1111	10.2151	3.5015	UNDEF	UNDEF	3.0279	285.6046	171.3627	3	4	4	UNDEF	13.8125	2
29.18	3.656	0.1169	-0.1066	14.9745	2.8026	0.2518	-0.0292	3.64	-0.3584	3.7626	585.535	333.735	3.0545	-0.1173	9.1524	3.8278	UNDEF	UNDEF	3.0892	255.8721	153.5232	3	4	4	UNDEF	13.0958	2
29.19	3.2709	0.1052	-0.1016	14.8839	2.8056	0.2519	-0.0311	3.2557	-0.3535	3.3725	585.725	333.825	2.6699	-0.1324	7.998	3.939	UNDEF	UNDEF	3.1441	223.7646	134.2587	3	0	0	UNDEF	12.1582	2
29.2	3.0115	0.0974	-0.0947	14.9745	2.818	0.252	-0.0314	2.9973	-0.3467	3.1062	585.915	333.915	2.4114	-0.1438	7.2216	4.0389	UNDEF	UNDEF	3.1866	202.1321	121.2792	3	0	0	UNDEF	11.5308	2
29.21	2.6265	0.0891	-0.0918	14.8839	2.7717	0.2521	-0.0349	2.6127	-0.3439	2.7183	586.105	334.005	2.0266	-0.1697	6.0677	4.3951	UNDEF	UNDEF	3.2696	170.0329	102.0197	3	0	0	UNDEF	10.6843	2
29.22	2.5292	0.0772	-0.0812	14.9745	2.5618	0.2522	-0.0321	2.517	-0.3334	2.6104	586.295	334.095	1.9307	-0.1727	5.779	4	UNDEF	UNDEF	3.264	161.9087	97.1452	3	0	0	UNDEF	10.2454	2
29.23	2.5223	0.0721	-0.0763	14.985	2.523	0.2523	-0.0302	2.5108	-0.3286	2.5985	586.485	334.185	1.9243	-0.1707	5.7583	3.7477	UNDEF	UNDEF	3.2496	161.3148	96.7889	3	0	0	UNDEF	10.1083	2
29.24	2.5189	0.0686	-0.0717	15.0454	2.4826	0.2524	-0.0285	2.5082	-0.3241	2.5906	586.675	334.275	1.9215	-0.1687	5.7483	3.5724	UNDEF	UNDEF	3.2388	161.0225	96.6135	3	0	0	UNDEF	10.0148	2
29.25	2.5304	0.0623	-0.0665	15.0955	2.3077	0.2525	-0.0263	2.5204	-0.319	2.5969	586.865	334.365	1.9335	-0.165	5.7827	3.2219	UNDEF	UNDEF	3.2123	161.9605	97.1763	3	0	0	UNDEF	9.8681	2
29.26	2.5418	0.0611	-0.0564	15.0407	2.2986	0.2526	-0.0222	2.5334	-0.309	2.5982	587.055	334.455	1.9463	-0.1588	5.8194	3.1395	UNDEF	UNDEF	3.2039	162.8984	97.7391	3	0	0	UNDEF	9.8534	2
29.27	2.5657	0.0417	-0.0513	15.1001	1.5816	0.2527	-0.02	2.558	-0.304	2.617	587.255	334.555	1.9708	-0.1542	5.8907	2.1149	UNDEF	UNDEF	3.1108	164.8704	98.9222	3	0	0	UNDEF	9.3237	2
29.28	2.6265	0.0366	-0.0474	15.0316	1.3855	0.2528	-0.018	2.6194	-0.3002	2.6739	587.455	334.655	2.0319	-0.1477	6.0717	1.8017	UNDEF	UNDEF	3.0653	169.9204	101.9522	3	0	0	UNDEF	9.2616	2
29.29	2.7481	0.0359	-0.0425	15.0955	1.3497	0.2529	-0.0155	2.7417	-0.2954	2.7906	587.655	334.755	2.1541	-0.1371	6.4348	1.6652	UNDEF	UNDEF	3.0268	180.0371	108.0222	3	0	0	UNDEF	9.4531	2
29.3	2.7967	0.0285	-0.0375	15.0908	1.064	0.253	-0.0134	2.7911	-0.2905	2.8342	587.855	334.855	2.2032	-0.1319	6.5796	1.2917	UNDEF	UNDEF	2.9672	184.0704	110.4422	4	4	4	UNDEF	9.2692	2
29.31	2.8048	0.0272	-0.0308	15.1465	0.9763	0.2531	-0.011	2.8002	-0.2839	2.8356	588.055	334.955	2.2121	-0.1284	6.6042	1.2293	UNDEF	UNDEF	2.9561	184.7287	110.8372	4	4	4	UNDEF	9.2336	2
29.32	2.7359	0.026	-0.0117	15.1665	0.8842	0.2532	-0.0043	2.7341	-0.2649	2.7476	588.255	335.055	2.1459	-0.1234	6.4046	1.2106	UNDEF	UNDEF	2.9651	178.9704	107.3822	4	4	4	UNDEF	9.0565	2
29.33	2.7107	0.0223	-0.0007	15.1619	0.7129	0.2533	-0.0003	2.7106	-0.254	2.7114	588.455	335.155	2.1222	-0.1197	6.3319	1.0508	UNDEF	UNDEF	2.9431	176.8568	106.1141	4	4	4	UNDEF	8.954	2
29.34	2.7189	0.0224	-0.0026	15.2222	0.672	0.2534	-0.001	2.7185	-0.256	2.7216	588.655	335.255	2.1299	-0.1202	6.353	1.0525	UNDEF	UNDEF	2.9421	177.5234	106.5141	4	4	4	UNDEF	8.8754	2
29.35	2.7271	0.0225	0.0026	15.2059	0.6468	0.2535	0.001	2.7275	-0.2509	2.7245	588.855	335.355	2.1387	-0.1173	6.3774	1.0536	UNDEF	UNDEF	2.9408	178.19	106.914	4	4	4	UNDEF	8.8951	2
29.36	2.7481	0.0228	0.0079	15.1757	0.6331	0.2536	0.0029	2.7493	-0.2457	2.7402	589.055	335.455	2.1602	-0.1137	6.4397	1.0566	UNDEF	UNDEF	2.9375

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	2.9872	0.0694	-0.0377	15.3874	2.0101	0.2545	-0.0126	2.9815	-0.2922	3.0249	590.845	336.345	2.3907	-0.1222	7.1079	2.9048	UNDEF	UNDEF	3.1126	199.6962	119.8177	3	4	4	UNDEF	10.8685	2
29.46	2.744	0.0694	-0.0355	15.464	2.1288	0.2546	-0.0129	2.7387	-0.2901	2.7795	591.035	336.435	2.1476	-0.1351	6.3835	3.2316	UNDEF	UNDEF	3.1769	179.4137	107.6482	3	0	0	UNDEF	10.435	2
29.47	2.5413	0.072	-0.0333	15.3326	2.3622	0.2547	-0.0131	2.5363	-0.288	2.5746	591.225	336.525	1.9451	-0.1481	5.7799	3.704	UNDEF	UNDEF	3.2455	162.5062	97.5037	3	0	0	UNDEF	10.1532	2
29.48	2.4846	0.0726	-0.0272	15.4384	2.504	0.2548	-0.011	2.4805	-0.282	2.5118	591.415	336.615	1.8891	-0.1493	5.6121	3.8407	UNDEF	UNDEF	3.2648	157.7654	94.6592	3	0	0	UNDEF	10.0706	2
29.49	2.4836	0.0747	-0.0223	15.4036	2.7024	0.2549	-0.009	2.4802	-0.2772	2.5059	591.605	336.705	1.8886	-0.1468	5.6092	3.955	UNDEF	UNDEF	3.2721	157.6652	94.5991	3	0	0	UNDEF	10.1214	2
29.5	2.4836	0.075	-0.0115	15.4384	2.8251	0.255	-0.0046	2.4819	-0.2665	2.4951	591.795	336.795	1.8901	-0.141	5.6119	3.9707	UNDEF	UNDEF	3.2728	157.6494	94.5896	3	0	0	UNDEF	10.1274	2
29.51	2.4841	0.0752	-0.0065	15.4547	2.9193	0.2551	-0.0026	2.4831	-0.2616	2.4906	591.985	336.885	1.8911	-0.1383	5.6136	3.9742	UNDEF	UNDEF	3.273	157.6757	94.6054	3	0	0	UNDEF	10.1302	2
29.52	2.4846	0.075	-0.0013	15.4384	2.9599	0.2552	-0.0005	2.4844	-0.2565	2.4859	592.175	336.975	1.8922	-0.1355	5.6154	3.9632	UNDEF	UNDEF	3.2722	157.7021	94.6212	3	3	3	UNDEF	10.1263	2
29.53	2.5332	0.0748	0.0041	15.4431	2.9805	0.2553	0.0016	2.5338	-0.2512	2.5291	592.365	337.065	1.9415	-0.1294	5.7599	3.8542	UNDEF	UNDEF	3.2563	161.7362	97.0417	3	3	3	UNDEF	10.2022	2
29.54	2.5657	0.0668	0.0128	15.4885	2.6699	0.2554	0.005	2.5676	-0.2426	2.5529	592.555	337.155	1.9751	-0.1228	5.858	3.3831	UNDEF	UNDEF	3.219	164.4287	98.6572	3	3	3	UNDEF	10.0546	2
29.55	2.594	0.0452	0.0161	15.4338	1.8091	0.2555	0.0062	2.5964	-0.2394	2.5779	592.755	337.255	2.0037	-0.1195	5.9411	2.2562	UNDEF	UNDEF	3.1216	166.7704	100.0622	3	4	4	UNDEF	9.4957	2
29.56	2.5859	0.0388	0.0254	15.464	1.5551	0.2556	0.0098	2.5897	-0.2302	2.5605	592.955	337.355	1.9968	-0.1153	5.9189	1.943	UNDEF	UNDEF	3.0909	166.0787	99.6472	3	4	4	UNDEF	9.273	2
29.57	2.4968	0.0361	0.0426	15.4593	1.4506	0.2557	0.0171	2.5032	-0.2131	2.4542	593.155	337.455	1.91	-0.1115	5.6601	1.8919	UNDEF	UNDEF	3.1022	158.6371	95.1822	3	3	3	UNDEF	9.0214	2
29.58	2.4562	0.0362	0.0488	15.464	1.4538	0.2558	0.0199	2.4635	-0.207	2.4074	593.355	337.555	1.8702	-0.1107	5.5403	1.9331	UNDEF	UNDEF	3.1149	155.2371	93.1422	3	3	3	UNDEF	8.9503	2
29.59	2.444	0.0348	0.0517	15.5396	1.4047	0.2559	0.0212	2.4518	-0.2042	2.3923	593.555	337.655	1.8583	-0.1099	5.5034	1.8754	UNDEF	UNDEF	3.1111	154.2079	92.5247	3	3	3	UNDEF	8.8833	2
29.6	2.438	0.0333	0.0568	15.5605	1.3471	0.256	0.0233	2.4465	-0.1992	2.3812	593.755	337.755	1.8527	-0.1075	5.4854	1.7947	UNDEF	UNDEF	3.1032	153.685	92.211	3	3	3	UNDEF	8.8147	2
29.61	2.4349	0.0325	0.0614	15.514	1.323	0.2561	0.0252	2.4441	-0.1947	2.3736	593.955	337.855	1.8502	-0.1052	5.4763	1.7541	UNDEF	UNDEF	3.0991	153.4152	92.0491	3	3	3	UNDEF	8.7798	2
29.62	2.4319	0.0322	0.0655	15.4338	1.3221	0.2562	0.0269	2.4417	-0.1907	2.3664	594.155	337.955	1.8476	-0.1032	5.4669	1.7427	UNDEF	UNDEF	3.0985	153.1454	91.8872	3	3	3	UNDEF	8.7649	2
29.63	2.436	0.0317	0.0719	15.5187	1.3096	0.2563	0.0295	2.4468	-0.1845	2.3642	594.355	338.055	1.8524	-0.0996	5.4796	1.7095	UNDEF	UNDEF	3.0936	153.4704	92.0822	3	3	3	UNDEF	8.7516	2
29.64	2.4279	0.0316	0.0791	15.5442	1.3125	0.2564	0.0326	2.4398	-0.1773	2.3488	594.555	338.155	1.8452	-0.0961	5.4567	1.7128	UNDEF	UNDEF	3.0956	152.7787	91.6672	3	3	3	UNDEF	8.7341	2
29.65	2.4076	0.0316	0.0894	15.5396	1.3164	0.2565	0.0371	2.421	-0.1671	2.3182	594.755	338.255	1.8263	-0.0915	5.3991	1.7307	UNDEF	UNDEF	3.1018	151.0704	90.6422	3	3	3	UNDEF	8.6968	2
29.66	2.3711	0.0316	0.0948	15.5744	1.3197	0.2566	0.04	2.3853	-0.1618	2.2763	594.955	338.355	1.7904	-0.0904	5.2914	1.7654	UNDEF	UNDEF	3.1136	148.0121	88.8072	3	3	3	UNDEF	8.6329	2
29.67	2.3671	0.0318	0.101	15.5651	1.3284	0.2567	0.0427	2.3822	-0.1557	2.2661	595.155	338.455	1.7871	-0.0871	5.2802	1.7771	UNDEF	UNDEF	3.1158	147.6621	88.5972	3	3	3	UNDEF	8.6309	2
29.68	2.363	0.0324	0.1049	15.5396	1.3572	0.2568	0.0444	2.3787	-0.1519	2.2581	595.355	338.555	1.7834	-0.0852	5.2676	1.8176	UNDEF	UNDEF	3.1213	147.3037	88.3822	3	3	3	UNDEF	8.6481	2
29.69	2.3623	0.0329	0.1101	15.5489	1.3801	0.2569	0.0466	2.3788	-0.1468	2.2522	595.555	338.655	1.7833	-0.0823	5.2657	1.8472	UNDEF	UNDEF	3.1248	147.2283	88.337	3	3	3	UNDEF	8.666	2
29.7	2.3634	0.0335	0.1168	15.5897	1.4032	0.257	0.0494	2.3809	-0.1402	2.2467	595.755	338.755	1.7852	-0.0786	5.2698	1.8752	UNDEF	UNDEF	3.1276	147.3061	88.3837	3	3	3	UNDEF	8.6866	2
29.71	2.3646	0.0337	0.1307	15.6292	1.414	0.2571	0.0553	2.3842	-0.1264	2.2339	595.955	338.855	1.7882	-0.0707	5.2772	1.8859	UNDEF	UNDEF	3.1282	147.384	88.4304	3	3	3	UNDEF	8.6946	2
29.72	2.3671	0.034	0.1357	15.5792	1.4224	0.2572	0.0573	2.3875	-0.1215	2.2314	596.155	338.955	1.7913	-0.0678	5.2848	1.8964	UNDEF	UNDEF	3.1288	147.5787	88.5472	3	3	3	UNDEF	8.7076	2
29.73	2.3833	0.0342	0.1418	15.5943	1.4291	0.2573	0.0595	2.4046	-0.1155	2.2415	596.355	339.055	1.8082	-0.0639	5.3331	1.8933	UNDEF	UNDEF	3.125	148.9121	89.3472	3	4	4	UNDEF	8.7445	2
29.74	2.4035	0.0346	0.1496	15.599	1.4412	0.2574	0.0623	2.4259	-0.1078	2.2539	596.555	339.155	1.8294	-0.0589	5.394	1.8934	UNDEF	UNDEF	3.1207	150.5787	90.3472	3	4	4	UNDEF	8.7929	2
29.75	2.4116	0.035	0.1657	15.65	1.4527	0.2575	0.0687	2.4365	-0.0918	2.2459	596.755	339.255	1.8397	-0.0499	5.4228	1.9046	UNDEF	UNDEF	3.1199	151.2371	90.7422	3	4	4	UNDEF	8.8178	2
29.76	2.4197	0.0364	0.173	15.5442	1.5032	0.2576	0.0715	2.4457	-0.0846	2.2467	596.955	339.355	1.8487	-0.0457	5.4477	1.9677	UNDEF	UNDEF	3.125	151.8954	91.1372	3	4	4	UNDEF	8.8779	2
29.77	2.4197	0.0372	0.1791	15.5839	1.5319	0.2577	0.074	2.4466	-0.0786	2.2406	597.155	339.455	1.8494	-0.0425	5.4482	2.0106	UNDEF	UNDEF	3.1295	151.8787	91.1272	3	4	4	UNDEF	8.9051	2
29.78	2.4522	0.038	0.1877	15.6292	1.5603	0.2578	0.0765	2.4803	-0.0701	2.2645	597.355	339.555	1.883	-0.0372	5.5455	2.0172	UNDEF	UNDEF	3.1235	154.5704	92.7422	3	4	4	UNDEF	8.988	2
29.79	2.4643	0.0385	0.2071	15.5792	1.5777	0.2579	0.084	2.4954	-0.0508	2.2572	597.555	339.655	1.8978	-0.0268	5.5875	2.0296	UNDEF	UNDEF	3.1219	155.5621	93.3372	3	4	4	UNDEF	9.0228	2
29.8	2.4684	0.0393	0.2132	15.599	1.6066	0.258	0.0864	2.5004	-0.0448	2.2552	597.755	339.755	1.9026	-0.0235	5.6	2.0664	UNDEF	UNDEF	3.1249	155.8871	93.5322	3	4	4	UNDEF	9.056	2
29.81	2.4765	0.0398	0.2204	15.6199	1.6252	0.2581	0.089	2.5096	-0.0377	2.2561	597.955	339.855	1.9116	-0.0197	5.6248	2.0842	UNDEF	UNDEF	3.1251	156.5454	93.9272	3	4	4	UNDEF	9.0868	2
29.82	2.4643	0.0406	0.2283	15.6339	1.655	0.2582	0.0927	2.4986	-0.0299	2.236	598.155	339.955	1.9004	-0.0157	5.5901	2.1384	UNDEF	UNDEF	3.1329	155.5121	93.3072	3	4	4	UNDEF	9.0904	2
29.83	2.4603	0.0409	0.246	15.6709	1.6632	0.2583	0.1	2.4972	-0.0123	2.2143	598.355	340.055	1.8988	-0.0065	5.5839	2.154	UNDEF	UNDEF	3.1349	155.1621	93.0972	3	4	4	UNDEF	9.0879	2
29.84	2.4562	0.0414	0.254	15.6245	1.6816	0.2584	0.1034	2.4943	-0.0044	2.2023	598.555	340.155	1.8958	-0.0023	5.5733	2.185	UNDEF	UNDEF	3.1387	154.8079	92.8847	3	4	4	UNDEF	9.0965	2
29.85	2.4572	0.0417	0.2633	15.6292	1.6905	0.2585	0.1072	2.4967	0.0048	2.1939	598.755	340.255	1.898	0.0025	5.5781	2.1965	UNDEF	UNDEF	3.1395	154.8736	92.9242	3	4	4	UNDEF	9.1051	2
29.86	2.4582	0.0418	0.2729	15.6547	1.6945	0.2586	0.111	2.4992	0.0143	2.1854	598.955	340.355	1.9002	0.0075	5.583	2.2008	UNDEF	UNDEF	3.1396	154.9393	92.9636	3	4	4	UNDEF	9.1094	2
29.87	2.4603	0.042	0.2819	15.6387	1.6986	0.2587	0.1146	2.5025	0.0232	2.1784	599.155	340.455	1.9034	0.0122	5.5907	2.2041	UNDEF	UNDEF	3.1394	155.0913	93.0548	3	4	4	UNDEF	9.1157	2
29.88	2.4643	0.042	0.2998	15.6547	1.6977	0.2588	0.1217	2.5093	0.041	2.1645	599.355	340.555	1.9099	0.0215	5.6082	2.1965	UNDEF	UNDEF	3.1375	155.4121	93.2472	3	4	4	UNDEF	9.1187	2
29.89	2.4684	0.042	0.3112	15.6547	1.696	0.2589	0.1261	2.5151	0.0523	2.1572	599.555	340.655	1.9155	0.0273	5.6231	2.1901	UNDEF	UNDEF	3.1359	155.7371	93.4422	3	4	4	UNDEF	9.1237	2
29.9	2.4724	0.042	0.3217	15.6292	1.6941	0.259	0.1301	2.5207	0.0627	2.1506	599.755	340.755	1.9209	0.0327	5.6372	2.184	UNDEF	UNDEF	3.1343	156.0537	93.6322	3	4	4	UNDEF	9.1288	2
29.91	2.4887	0.042	0.3304	15.5887	1.6922	0.2591	0.1328	2.5383	0.0713	2.1583	599.955	340.855	1.9383	0.0368	5.6866	2.1644	UNDEF	UNDEF	3.1291	157.3954	94.4372	3	4	4	UNDEF	9.1563	2
29.92	2.4887	0.0422	0.352	15.685	1.7013	0.2592	0.1414	2.5415	0.0928	2.1367	600.155	340.955	1.9413	0.0478	5.6938	2.1751	UNDEF	UNDEF	3.1297	157.3787	94.4272	3	4	4	UNDEF	9.16	2
29.93	2.4927	0.0425	0.3625	15.7095	1.7107	0.2593	0.1454	2.5471	0.1032	2.1302	600.355	341.055	1.9467	0.053	5.7079	2.1832	UNDEF	UNDEF	3.1295	157.6954	94.6172	3	4	4	UNDEF	9.1739	2
29.94	2.4927	0.0422	0.3732	15.7048	1.6994	0.2594	0.1497	2.5487	0.1138	2.1195	600.555	341.155	1.9481	0.0584	5.7104	2.1682	UNDEF	UNDEF	3.1279	157.6787	94.6072	3	3	3	UNDEF	9.1636	2
29.95	2.4968	0.0431	0.3817	15.6595	1.7318	0.2595	0.1529	2.5541	0.1222	2.1151	600.755	341.255	1.9533	0.0626	5.7239	2.204	UNDEF	UNDEF	3.1305	158.0037	94.8022	3	3	3	UNDEF	9.1953	2
29.96	2.4968	0.0441	0.401	15.7095	1.7761	0.2596	0.1606	2.557	0.1414	2.0958	600.955	341.355	1.956	0.0723	5.7301	2.2564	UNDEF	UNDEF	3.1352	157.9871	94.7922	3	3	3	UNDEF	9.2248	2
29.97	2.4927	0.0447	0.4118	15.6084	1.8	0.2597	0.1652	2.5545	0.1521	2.0809	601.155	341.455	1.9533	0.0779	5.7206	2.2873	UNDEF	UNDEF	3.1388	157.6287	94.5772	3	3	3	UNDEF	9.2323	2
29.98	2.4927	0.0455	0.4192	15.7143	1.8365	0.2598	0.1682	2.5556	0.1594	2.0735	601.355	341.555	1.9542	0.0816	5.7215	2.3279	UNDEF	UNDEF	3.1426	157.6121	94.5672	3	3	3	UNDEF	9.2563	1.6667
29.99	2.4887	0.046	0.4269	15.7048	1.8631	0.2599	0.1715	2.5527	0.167	2.0618	601.555	341.655	1.9512	0.0856	5.711	2.3594	UNDEF	UNDEF	3.1463	157.2621	94.3572	3	3	3	UNDEF	9.2646	2
30	2.4765	0.0469	0.4388	15.685	1.902	0.26	0.1772	2.5423	0.1788	2.0377	601.755	341.755	1.9406	0.0921	5.6782	2.4145	UNDEF	UNDEF	3.1535	156.2287	93.7372	3	3	3	UNDEF	9.2652	2
30.01	2.4684	0.0474	0.4449	15.7303	1.9312	0.2601	0.1802	2.5351	0.1848	2.0235	601.955	341.855	1.9332	0.0956	5.655	2.4518	UNDEF	UNDEF	3.1584	155.5371	93.3222	3	3	3	UNDEF	9.2665	2
30.02	2.4562	0.0477	0.4517	15.685	1.9503	0.2602	0.1839	2.524	0.1915	2.0045	602.155	341.955	1.9218	0.0997	5.6201	2.4804	UNDEF	UNDEF	3.1633	154.5037	92.7022	3	3	3	UNDEF	9.252	2
30.03	2.436	0.0482	0.4585	15.7143	1.9807	0.2603	0.1882	2.5048	0.1982	1.9775	602.355	342.055	1.9024	0.1042	5.5617	2.5339	UNDEF	UNDEF	3.1719	152.8037	91.6822	3	3	3	UNDEF	9.2314	2
30.04	2.4238	0.0485	0.4734	15.7398	1.9997	0.2604	0.1953	2.4948	0.213	1.9504	602.555	342.155	1.8922	0.1125	5.5304	2.5614	UNDEF	UNDEF	3.1764	151.7704	91.0622	3	3	3	UNDEF	9.2143	2
30.05	2.4076	0.0493	0.4778	15.6945	2.041	0.2605	0.1984	2.4793	0.2173	1.9298	602.745	342.245	1.8765	0.1158	5.483	2.6254	UNDEF	UNDEF	3.1852	150.4046	90.2427	3	3	3	UNDEF	9.2091	2
30.06	2.3954	0.0503	0.4822	15.7303	2.0934	0.2606	0.2013	2.4677	0.2216	1.9132	602.935	342.335	1.8648	0.1188	5.4473	2.6989	UNDEF	UNDEF	3.1938	149.3721	89.6232	3	3	3	UNDEF	9.2185	2
30.07	2.3752	0.0521	0.4889	15.7605	2.1733	0.2607	0.2058	2.4485	0.2282	1.8863	603.125	342.425	1.8454	0.1236	5.3892	2.8214	UNDEF	UNDEF	3.2078	147.6729	88.6037	3	3	3	UNDEF	9.2326	2
30.08	2.363	0.0538	0.5032	15.7095	2.2532	0.2608	0.2129	2.4385	0.2424	1.8598	603.315	342.515	1.8352	0.1321	5.3579	2.9317	UNDEF	UNDEF	3.2186	146.6404	87.9842	3	3	3	UNDEF	9.2574	2
30.09	2.3629	0.0563	0.5106	15.6897	2.35	0.2609	0.2161	2.4395	0.2497	1.8523	603.505	342.605	1.836	0.136	5.3588	3.0652	UNDEF	UNDEF	3.2287	146.6139	87.9683	3	3	3	UNDEF	9.3252	2
30.1	2.3629	0.0571	0.5173	15.7303	2.3611	0.261	0.2189	2.4405	0.2563	1.8456	603.695	342.695	1.8368	0.1395	5.3598	3.1072	UNDEF	UNDEF	3.2318	146.5981	87.9588	3	3	3	UNDEF	9.346	2
30.11	2.3629	0.0579	0.5252	15.7446	2.3636	0.2611	0.2223	2.4417	0.2641	1.8377	603.885	342.785	1.8378	0.1437	5.3615	3.1488	UNDEF	UNDEF	3.2347	146.5876	87.9525	3	3	3	UNDEF	9.3664	2
30.12	2.363	0.0583	0.5316	15.7398	2.3425	0.2612	0.225	2.4427	0.2704	1.8314	604.075	342.875	1.8387	0.147	5.3625	3.1701	UNDEF	UNDEF	3.2362	146.5771	87.9462	3	3	3	UNDEF	9.377	2
30.13	2.3671	0.0585	0.5456	15.7398	2.3033	0.2613	0.2305	2.4489	0.2843	1.8215	604.265	342.965	1.8447	0.1541	5.3786	3.1711	UNDEF	UNDEF	3.2352	146.9029	88.1417	3	3	3	UNDEF	9.3861	2
30.14	2.365	0.0584	0.5357	15.8664	2.2203	0.2614	0.2265	2.4454	0.2743	1.8293	604.455	343.055	1.841	0.149	5.3664	3.171	UNDEF	UNDEF	3.236	146.7162	88.0297	3	3	3	UNDEF	9.3837	0.9091
30.15	2.5464	0.0583	0.6268	15.7191	2.1255	0.2615	0.2461	2.6404	0.3652	1.9197	604.645	343.145	2.0358	0.1794	5.9327	2.8615	UNDEF	UNDEF	3.1754	161.815	97.089	3	3	3	UNDEF	9.6736	1.6667
30.16	2.7278	0.058	0.6755	15.7946	2.0176	0.2616	0.2477	2.8291	0.4139	2.0523	604.835	343.235	2.2243	0.1861	6.4804	2.608	UNDEF	UNDEF	3.1216	176.9137	106.1482	3	3	3	UNDEF	9.9855	2
30.17	2.8291	0.0555	0.7186	15.7653	1.8323	0.2617	0.254	2.9369	0.4568	2.1106	605.035	343.335	2.3318	0.1959	6.7918	2.38	UNDEF	UNDEF	3.0835	185.3387	111.2032	3	3	3	UNDEF	10.0962	2
30.18	2.9264	0.0518	0.7144	15.8249	1.6237	0.2618	0.2441	3.0336	0.4526	2.212	605.235	343.435	2.4283	0.1864	7.0707	2.1347	UNDEF	UNDEF	3.0443	193.4304	116.0582	3	3	3	UNDEF	10.1799	2
30.19	3.0642	0.0515	0.7264	15.7239	1.5385	0.2619	0.2371	3.1732	0.4645	2.3378	605.435	343.535	2.5677	0.1809	7.4744	2.0059	UNDEF	UNDEF	3.0098	204.8971	122.9382	3	3	3	UNDEF	10.428	2
30.2	3.5384	0.0517	0.7765	15.7494	1.4821	0.262	0.2195	3.6549	0.5145	2.7619	605.635	343.635	3.0492	0.1687	8.8735	1.6958	UNDEF	UNDEF	2.9087	244.3971	146.6382	4	4	4	UNDEF	11.3222	2
30.21	3.814	0.0519	0.6419	15.7191	1.4381	0.2621	0.1683	3.9103	0.3798	3.1721	605.835	343.735	3.3045	0.1149	9.6134	1.5709	UNDEF	UNDEF	2.862	267.3471	160.4082	4	4	4	UNDEF	11.8762	2
30.22	4.1099	0.0579	0.5789	15.8297	1.5601	0.2622	0.1409	4.1967	0.3167	3.531	606.035	343.835	3.5907	0.0882	10.4431	1.6114	UNDEF	UNDEF	2.8364	291.9887	175.1932	4	4	4	UNDEF	12.6116	2
30.23	4.3612	0.0627	0.4169	15.7042	1.6544	0.2623	0.0956	4.4237	0.1546	3.9443	606.235	343.935	3.8175	0.0405	11.0995	1.6433	UNDEF	UNDEF	2.8179	312.9137	187.7482	4	4	4	UNDEF	13.2436	2
30.24	4.4909	0.0635	0.3591	15.8201	1.6402	0.2624	0.08	4.5448	0.0967	4.1318	606.435	344.035	3.9383	0.0246	11.4475	1.6116	UNDEF	UNDEF	2.802	323.7054	194.2232	4	4	4	UNDEF	13.5173	2
30.25	4.3815	0.0635	0.163	15.8504	1.6105	0.2625	0.0372	4.4059	-0.0995	4.2185	606.635	344.135	3.7993	-0.0262	11.0402	1.671	UNDEF	UNDEF	2.8236	314.5721	188.7432	4	4	4	UNDEF	13.348	2
30.26	4.1991	0.0635	0.1511	15.9004	1.5803	0.2626	0.036	4.2218	-0.1115	4.048	606.835	344.235	3.6149	-0.0308	10.5014	1.7566	UNDEF	UNDEF	2.8534	299.3554	179.6132	4	4	4	UNDEF	13.1105	2
30.27	3.9356	0.0635	0.146	15.9514	1.5436	0.2627	0.0371	3.9575	-0.1167	3.7896	607.035	344.335	3.3505	-0.0348	9.7303	1.8966	UNDEF	UNDEF	2.8989	277.3804	166.4282	4	4	4	UNDEF	12.5205	2
30.28	3.8371	0.0642	0.1452	15.9004	1.5268	0.2628	0.0378	3.8589	-0.1176	3.6919	607.235	344.435	3.2517	-0.0362	9.4406	1.9746	UNDEF	UNDEF	2.9192	269.156	161.4936	4	4	4	UNDEF	12.3545	2
30.29	3.8069	0.0649	0.1505	15.9004	1.5258	0.2629	0.0395	3.8294	-0.1124	3.6564	607.435	344.535	3.222	-0.0349	9.3518	2.0133	UNDEF	UNDEF	2.9271	266.6195	159.9717	3	4	4	UNDEF	12.315	2
30.3	3.8378	0.0664	0.1558	15.9004	1.5624	0.263	0.0406	3.8612	-0.1072	3.6821	607.635	344.635	3.2535	-0.033	9.4406	2.0417	UNDEF	UNDEF	2.9268	269.1821	161.5093	3	4	4	UNDEF	12.4127	2
30.31	3.8688	0.0698	0.2052	15.8249	1.6623	0.2631	0.053	3.8996	-0.0579	3.6636	607.835	344.735	3.2917	-0.0176	9.5485	2.1198	UNDEF	UNDEF	2.9311

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	3.0156	0.0725	0.0553	15.9769	2.229	0.264	0.0183	3.0239	-0.2087	2.9603	609.555	345.555	2.4143	-0.0864	6.9868	3.0046	UNDEF	UNDEF	3.1268	200.5037	120.3022	3	4	4	UNDEF	11.0777	2
30.41	2.671	0.068	0.0591	16.0063	2.2312	0.2641	0.0221	2.6799	-0.205	2.6119	609.745	345.645	2.0701	-0.099	5.9892	3.2856	UNDEF	UNDEF	3.2041	171.7712	103.0627	3	4	4	UNDEF	10.355	2
30.42	2.5535	0.0664	0.1143	16.0015	2.3216	0.2642	0.0448	2.5706	-0.1499	2.4392	609.935	345.735	1.9607	-0.0765	5.6711	3.3879	UNDEF	UNDEF	3.2312	161.9637	97.1782	3	4	4	UNDEF	10.0957	2
30.43	2.436	0.0643	0.1028	16.0015	2.3802	0.2643	0.0422	2.4514	-0.1615	2.3332	610.125	345.825	1.8413	-0.0877	5.3243	3.4915	UNDEF	UNDEF	3.2613	152.1562	91.2937	3	3	3	UNDEF	9.8479	2
30.44	2.3792	0.0632	0.1086	16.0111	2.4456	0.2644	0.0457	2.3955	-0.1558	2.2706	610.315	345.915	1.7852	-0.0873	5.1608	3.5409	UNDEF	UNDEF	3.276	147.4071	88.4442	3	3	3	UNDEF	9.7251	2
30.45	2.3184	0.0589	0.1215	16.0366	2.3692	0.2645	0.0524	2.3366	-0.143	2.1969	610.505	346.005	1.7261	-0.0828	4.9887	3.4141	UNDEF	UNDEF	3.2799	142.3246	85.3947	3	3	3	UNDEF	9.5046	2
30.46	2.2982	0.0589	0.1331	16.1328	2.4417	0.2646	0.0579	2.3182	-0.1315	2.1651	610.695	346.095	1.7075	-0.077	4.9335	3.4501	UNDEF	UNDEF	3.2865	140.6254	84.3752	3	3	3	UNDEF	9.4686	2
30.47	2.29	0.0555	0.1413	16.0924	2.3526	0.2647	0.0617	2.3112	-0.1234	2.1487	610.885	346.185	1.7003	-0.0726	4.9116	3.2639	UNDEF	UNDEF	3.2753	139.9262	83.9557	3	3	3	UNDEF	9.3551	2
30.48	2.2779	0.0521	0.1496	16.0111	2.2226	0.2648	0.0657	2.3003	-0.1152	2.1283	611.075	346.275	1.6893	-0.0682	4.8784	3.0832	UNDEF	UNDEF	3.2648	138.9021	83.3412	3	3	3	UNDEF	9.2324	2
30.49	2.2779	0.0419	0.1596	16.0876	1.7913	0.2649	0.0701	2.3018	-0.1053	2.1183	611.275	346.375	1.6906	-0.0623	4.8807	2.479	UNDEF	UNDEF	3.216	138.8849	83.331	3	3	3	UNDEF	8.9072	2
30.5	2.2779	0.0409	0.1773	16.1376	1.743	0.265	0.0778	2.3045	-0.0877	2.1006	611.475	346.475	1.693	-0.0518	4.8864	2.4174	UNDEF	UNDEF	3.2101	138.8685	83.3211	3	3	3	UNDEF	8.8693	2
30.51	2.2779	0.0409	0.1853	16.1679	1.727	0.2651	0.0814	2.3057	-0.0798	2.0926	611.675	346.575	1.694	-0.0471	4.8879	2.415	UNDEF	UNDEF	3.2098	138.8521	83.3112	3	3	3	UNDEF	8.8672	2
30.52	2.29	0.0409	0.1962	16.1169	1.715	0.2652	0.0857	2.3194	-0.069	2.0938	611.875	346.675	1.7076	-0.0404	4.9255	2.3977	UNDEF	UNDEF	3.2053	139.8437	83.9062	3	3	3	UNDEF	8.8859	2
30.53	2.3184	0.041	0.2075	16.1424	1.7078	0.2653	0.0895	2.3495	-0.0578	2.1109	612.075	346.775	1.7375	-0.0333	5.0103	2.3582	UNDEF	UNDEF	3.1953	142.1937	85.3162	3	4	4	UNDEF	8.9319	2
30.54	2.4684	0.0418	0.2267	16.1121	1.7348	0.2654	0.0919	2.5024	-0.0387	2.2417	612.275	346.875	1.8901	-0.0205	5.449	2.2112	UNDEF	UNDEF	3.1498	154.6771	92.8062	3	4	4	UNDEF	9.2112	2
30.55	2.5049	0.0426	0.2394	16.1473	1.7618	0.2655	0.0956	2.5408	-0.0262	2.2656	612.475	346.975	1.9283	-0.0136	5.5575	2.2099	UNDEF	UNDEF	3.1422	157.7021	94.6212	3	4	4	UNDEF	9.299	2
30.56	2.5454	0.0434	0.2447	16.1424	1.7863	0.2656	0.0961	2.5821	-0.0209	2.3007	612.675	347.075	1.9694	-0.0106	5.6744	2.2028	UNDEF	UNDEF	3.1337	161.0604	96.6362	3	4	4	UNDEF	9.3944	2
30.57	2.6508	0.0444	0.2439	16.1679	1.8219	0.2657	0.092	2.6874	-0.0218	2.4069	612.875	347.175	2.0745	-0.0105	5.9754	2.1415	UNDEF	UNDEF	3.1081	169.8271	101.8962	3	4	4	UNDEF	9.6157	2
30.58	2.5576	0.0439	0.2517	16.1218	1.7914	0.2658	0.0984	2.5954	-0.0141	2.3059	613.075	347.275	1.9823	-0.0071	5.7081	2.2126	UNDEF	UNDEF	3.1324	162.0437	97.2262	3	4	4	UNDEF	9.4313	2
30.59	2.4522	0.046	0.2315	16.1522	1.8689	0.2659	0.0944	2.4869	-0.0344	2.2207	613.275	347.375	1.8736	-0.0184	5.3937	2.454	UNDEF	UNDEF	3.1763	153.2437	91.9462	3	4	4	UNDEF	9.3214	2
30.6	2.42	0.0463	0.2293	16.1424	1.8716	0.266	0.0948	2.4544	-0.0367	2.1907	613.475	347.475	1.8409	-0.0199	5.298	2.5126	UNDEF	UNDEF	3.1882	150.5443	90.3266	3	4	4	UNDEF	9.2766	2
30.61	2.4042	0.0474	0.2295	16.1473	1.9168	0.2661	0.0955	2.4386	-0.0366	2.1747	613.675	347.575	1.8249	-0.02	5.2504	2.5946	UNDEF	UNDEF	3.1987	149.2076	89.5245	3	4	4	UNDEF	9.2647	2
30.62	2.4037	0.049	0.2297	16.1522	1.9892	0.2662	0.0956	2.4381	-0.0365	2.1739	613.875	347.675	1.8243	-0.02	5.247	2.6864	UNDEF	UNDEF	3.2067	149.1503	89.4902	3	4	4	UNDEF	9.336	2
30.63	2.4056	0.0498	0.2308	16.1169	2.0357	0.2663	0.096	2.4403	-0.0355	2.1748	614.065	347.765	1.8262	-0.0194	5.2512	2.7283	UNDEF	UNDEF	3.2098	149.2979	89.5787	3	4	4	UNDEF	9.3649	2
30.64	2.4076	0.0502	0.2486	16.1776	2.0757	0.2664	0.1033	2.4449	-0.0178	2.159	614.255	347.855	1.8306	-0.0097	5.2626	2.7433	UNDEF	UNDEF	3.2103	149.4454	89.6672	3	4	4	UNDEF	9.3754	2
30.65	2.4441	0.0503	0.2613	16.1169	2.0973	0.2665	0.1069	2.4833	-0.0052	2.1828	614.445	347.945	1.8688	-0.0028	5.3711	2.6899	UNDEF	UNDEF	3.1983	152.4712	91.4827	3	4	4	UNDEF	9.436	2
30.66	2.4643	0.0503	0.2705	16.2276	2.1109	0.2666	0.1098	2.5049	0.0039	2.1938	614.635	348.035	1.8902	0.0021	5.4312	2.6606	UNDEF	UNDEF	3.1917	154.1387	92.4832	3	4	4	UNDEF	9.4695	2
30.67	2.4522	0.0503	0.2803	16.1826	2.1208	0.2667	0.1143	2.4943	0.0136	2.1718	614.825	348.125	1.8794	0.0073	5.3987	2.6752	UNDEF	UNDEF	3.1951	153.1146	91.8687	3	4	4	UNDEF	9.4462	2
30.68	2.4197	0.0503	0.2853	16.1376	2.1298	0.2668	0.1179	2.4625	0.0185	2.1344	615.015	348.215	1.8475	0.01	5.3056	2.7206	UNDEF	UNDEF	3.2054	150.3904	90.2342	3	4	4	UNDEF	9.3895	2
30.69	2.3346	0.0501	0.2808	16.2531	2.1319	0.2669	0.1203	2.3767	0.0139	2.0538	615.205	348.305	1.7615	0.0079	5.0574	2.8449	UNDEF	UNDEF	3.2332	143.2829	85.9697	3	4	4	UNDEF	9.2438	2
30.7	2.286	0.0471	0.3055	16.1934	2.0118	0.267	0.1336	2.3318	0.0385	1.9805	615.395	348.395	1.7164	0.0224	4.9267	2.7463	UNDEF	UNDEF	3.2351	139.2171	83.5302	3	3	3	UNDEF	9.0636	2
30.71	2.2657	0.0442	0.3166	16.1218	1.8886	0.2671	0.1397	2.3132	0.0495	1.9491	615.595	348.495	1.6976	0.0292	4.8712	2.6014	UNDEF	UNDEF	3.2273	137.5087	82.5052	3	3	3	UNDEF	8.9324	2
30.72	2.2657	0.0412	0.3321	16.2531	1.7476	0.2672	0.1466	2.3155	0.0649	1.9336	615.795	348.595	1.6997	0.0382	4.8759	2.4263	UNDEF	UNDEF	3.2117	137.4916	82.495	3	3	3	UNDEF	8.832	2
30.73	2.2657	0.0405	0.3443	16.2738	1.6855	0.2673	0.152	2.3173	0.077	1.9214	615.995	348.695	1.7014	0.0453	4.8792	2.3808	UNDEF	UNDEF	3.2073	137.4752	82.4851	3	3	3	UNDEF	8.8044	2
30.74	2.2657	0.0402	0.3732	16.2031	1.6287	0.2674	0.1647	2.3217	0.1058	1.8925	616.195	348.795	1.7055	0.062	4.8896	2.3552	UNDEF	UNDEF	3.2042	137.4587	82.4752	3	3	3	UNDEF	8.7846	2
30.75	2.2819	0.0404	0.3844	16.2993	1.5833	0.2675	0.1684	2.3396	0.1169	1.8975	616.395	348.895	1.7232	0.0678	4.9389	2.343	UNDEF	UNDEF	3.1993	138.7921	83.2752	3	3	3	UNDEF	8.8165	2
30.76	2.3063	0.0406	0.3986	16.3238	1.5365	0.2676	0.1728	2.3661	0.131	1.9077	616.595	348.995	1.7495	0.0749	5.013	2.3196	UNDEF	UNDEF	3.1915	140.8087	84.4852	3	3	3	UNDEF	8.8616	2
30.77	2.3468	0.041	0.4177	16.2993	1.5054	0.2677	0.178	2.4095	0.15	1.9291	616.795	349.095	1.7927	0.0837	5.1352	2.2873	UNDEF	UNDEF	3.1794	144.1671	86.5002	3	3	3	UNDEF	8.9403	2
30.78	2.7237	0.0429	0.437	16.208	1.5349	0.2678	0.1604	2.7892	0.1691	2.2868	616.995	349.195	2.1722	0.0779	6.2207	1.9754	UNDEF	UNDEF	3.0756	175.5587	105.3352	3	3	3	UNDEF	9.6691	2
30.79	3.0277	0.0469	0.4843	16.2531	1.6417	0.2679	0.16	3.1003	0.2164	2.5434	617.195	349.295	2.4831	0.0871	7.109	1.8869	UNDEF	UNDEF	3.0153	200.8754	120.5252	3	4	4	UNDEF	10.3398	1.6667
30.8	3.2709	0.055	0.5078	16.2325	1.9047	0.268	0.1552	3.3471	0.2398	2.7631	617.395	349.395	2.7297	0.0878	7.8126	2.0146	UNDEF	UNDEF	2.9942	221.1254	132.6752	3	4	4	UNDEF	11.0233	2
30.81	3.5101	0.0564	0.5131	16.2031	1.9392	0.2681	0.1462	3.5871	0.245	2.997	617.595	349.495	2.9695	0.0825	8.4965	1.8991	UNDEF	UNDEF	2.9498	241.0421	144.6252	3	4	4	UNDEF	11.511	2
30.82	3.5182	0.0567	0.5033	16.2425	1.9381	0.2682	0.1431	3.5937	0.2351	3.0148	617.795	349.595	2.9759	0.079	8.5124	1.9047	UNDEF	UNDEF	2.9497	241.7004	145.0202	3	4	4	UNDEF	11.5372	2
30.83	3.3601	0.0577	0.332	16.2375	1.9656	0.2683	0.0988	3.4099	0.0637	3.0281	617.995	349.695	2.7919	0.0228	7.9838	2.0684	UNDEF	UNDEF	2.9919	228.5087	137.1052	3	4	4	UNDEF	11.3081	2
30.84	3.202	0.0607	0.2973	16.213	2.0578	0.2684	0.0929	3.2466	0.0289	2.9047	618.185	349.785	2.6284	0.011	7.5144	2.3083	UNDEF	UNDEF	3.0391	215.3179	129.1907	3	4	4	UNDEF	11.1017	2
30.85	3.0237	0.0605	0.2842	16.258	2.0659	0.2685	0.094	3.0663	0.0157	2.7395	618.375	349.875	2.448	0.0064	6.9967	2.4728	UNDEF	UNDEF	3.0812	200.4437	120.2662	3	4	4	UNDEF	10.7737	2
30.86	2.6954	0.0608	0.295	16.2629	2.1041	0.2686	0.1094	2.7396	0.0264	2.4004	618.565	349.965	2.1211	0.0124	6.0608	2.8662	UNDEF	UNDEF	3.1679	173.0696	103.8417	3	4	4	UNDEF	10.1859	2
30.87	2.5373	0.0611	0.3057	16.309	2.1521	0.2687	0.1205	2.5832	0.037	2.2316	618.755	350.055	1.9644	0.0188	5.6117	3.1081	UNDEF	UNDEF	3.215	159.8787	95.9272	3	4	4	UNDEF	9.914	2
30.88	2.498	0.0617	0.3454	16.3139	2.2218	0.2688	0.1383	2.5498	0.0766	2.1526	618.945	350.145	1.9308	0.0397	5.5144	3.1964	UNDEF	UNDEF	3.2279	156.5848	93.9509	3	3	3	UNDEF	9.8522	2
30.89	2.4795	0.0626	0.3692	16.2835	2.3016	0.2689	0.1489	2.5349	0.1003	2.1103	619.135	350.235	1.9157	0.0523	5.4699	3.2701	UNDEF	UNDEF	3.2361	155.0309	93.0185	3	3	3	UNDEF	9.8387	2
30.9	2.4829	0.0627	0.3767	16.3335	2.3381	0.269	0.1517	2.5394	0.1077	2.1061	619.325	350.325	1.9201	0.0561	5.4808	3.264	UNDEF	UNDEF	3.235	155.2967	93.178	3	3	3	UNDEF	9.8437	2
30.91	2.4863	0.0627	0.3976	16.3335	2.375	0.2691	0.1599	2.5459	0.1285	2.0887	619.515	350.415	1.9264	0.0667	5.4974	3.2527	UNDEF	UNDEF	3.2331	155.5626	93.3376	3	3	3	UNDEF	9.8433	2
30.92	2.4968	0.0626	0.4114	16.3639	2.4073	0.2692	0.1648	2.5585	0.1422	2.0854	619.705	350.505	1.9388	0.0733	5.5315	3.2313	UNDEF	UNDEF	3.2293	156.4246	93.8547	3	3	3	UNDEF	9.8576	2
30.93	2.59	0.0619	0.4271	16.2835	2.3917	0.2693	0.1649	2.6541	0.1578	2.1629	619.895	350.595	2.0342	0.0776	5.802	3.0408	UNDEF	UNDEF	3.1976	164.1754	98.5052	3	3	3	UNDEF	9.9949	2
30.94	2.7399	0.0599	0.4421	16.3286	2.3233	0.2694	0.1614	2.8062	0.1727	2.2978	620.085	350.685	2.1861	0.079	6.2339	2.7409	UNDEF	UNDEF	3.1473	176.6512	105.9907	3	3	3	UNDEF	10.207	2
30.95	2.7926	0.0557	0.4527	16.2786	2.1694	0.2695	0.1621	2.8605	0.1832	2.3399	620.275	350.775	2.2402	0.0818	6.3865	2.4862	UNDEF	UNDEF	3.1162	181.0271	108.6162	3	4	4	UNDEF	10.1854	2
30.96	2.821	0.0474	0.449	16.3845	1.8558	0.2696	0.1592	2.8884	0.1794	2.372	620.475	350.875	2.2679	0.0791	6.4635	2.0916	UNDEF	UNDEF	3.0735	183.3771	110.0262	3	4	4	UNDEF	10.0008	2
30.97	2.6548	0.0424	0.4488	16.4099	1.666	0.2697	0.1691	2.7221	0.1791	2.206	620.675	350.975	2.1015	0.0852	5.9875	2.0163	UNDEF	UNDEF	3.0944	169.5104	101.7062	3	3	3	UNDEF	9.5424	2
30.98	2.5576	0.0422	0.4298	16.3688	1.6692	0.2698	0.168	2.6221	0.16	2.1278	620.875	351.075	2.0012	0.0799	5.7002	2.1101	UNDEF	UNDEF	3.1227	161.3937	96.8362	3	3	3	UNDEF	9.3692	2
30.99	2.4846	0.0422	0.4216	16.3688	1.6766	0.2699	0.1697	2.5478	0.1517	2.063	621.075	351.175	1.9268	0.0787	5.4866	2.1885	UNDEF	UNDEF	3.145	155.2937	93.1762	3	3	3	UNDEF	9.241	2
31	2.4441	0.0425	0.4212	16.4345	1.7042	0.27	0.1724	2.5073	0.1512	2.0229	621.275	351.275	1.886	0.0802	5.369	2.253	UNDEF	UNDEF	3.1594	151.9021	91.1412	3	3	3	UNDEF	9.1814	2
31.01	2.3468	0.0428	0.4285	16.3894	1.7406	0.2701	0.1826	2.4111	0.1584	1.9183	621.475	351.375	1.7896	0.0885	5.0931	2.3924	UNDEF	UNDEF	3.1923	143.7771	86.2662	3	3	3	UNDEF	9.0218	2
31.02	2.3306	0.0435	0.4357	16.4198	1.7953	0.2702	0.187	2.396	0.1655	1.8949	621.675	351.475	1.7743	0.0933	5.0481	2.4503	UNDEF	UNDEF	3.2008	142.4104	85.4462	3	3	3	UNDEF	9.0142	2
31.03	2.3184	0.0448	0.4469	16.4345	1.8818	0.2703	0.1928	2.3854	0.1766	1.8715	621.875	351.575	1.7636	0.1001	5.0162	2.5411	UNDEF	UNDEF	3.2112	141.3771	84.8262	3	3	3	UNDEF	9.0339	2
31.04	2.3103	0.0475	0.4558	16.3541	2.0186	0.2704	0.1973	2.3787	0.1854	1.8545	622.065	351.665	1.7566	0.1056	4.9951	2.7048	UNDEF	UNDEF	3.2265	140.6862	84.4117	3	3	3	UNDEF	9.1031	2
31.05	2.3063	0.0503	0.4666	16.3894	2.1581	0.2705	0.2023	2.3763	0.1961	1.8397	622.255	351.755	1.754	0.1118	4.9865	2.8698	UNDEF	UNDEF	3.2404	140.3371	84.2022	3	3	3	UNDEF	9.1801	2
31.06	2.3063	0.0517	0.4774	16.4443	2.2334	0.2706	0.207	2.3779	0.2068	1.8289	622.445	351.845	1.7555	0.1178	4.9893	2.9478	UNDEF	UNDEF	3.2463	140.3212	84.1927	3	3	3	UNDEF	9.2197	2
31.07	2.3022	0.0524	0.5081	16.4697	2.2752	0.2707	0.2207	2.3785	0.2374	1.7942	622.635	351.935	1.7558	0.1352	4.9891	2.9862	UNDEF	UNDEF	3.2492	139.9679	83.9807	3	3	3	UNDEF	9.2236	2
31.08	2.2982	0.0524	0.511	16.4393	2.2767	0.2708	0.2223	2.3748	0.2402	1.7872	622.825	352.025	1.752	0.1371	4.977	2.9881	UNDEF	UNDEF	3.2502	139.6146	83.7687	3	3	3	UNDEF	9.2145	2
31.09	2.2982	0.0523	0.5141	16.4443	2.2769	0.2709	0.2237	2.3753	0.2432	1.7841	623.015	352.115	1.7523	0.1388	4.9765	2.983	UNDEF	UNDEF	3.2499	139.5987	83.7592	3	3	3	UNDEF	9.2121	2
31.1	2.2941	0.0509	0.5183	16.4648	2.2221	0.271	0.2259	2.3718	0.2473	1.7758	623.205	352.205	1.7486	0.1414	4.9648	2.9133	UNDEF	UNDEF	3.2454	139.2412	83.5447	3	3	3	UNDEF	9.1653	2
31.11	2.2826	0.0488	0.668	16.5197	2.1323	0.2711	0.2926	2.3828	0.3969	1.6146	623.395	352.295	1.7594	0.2256	4.9942	2.7747	UNDEF	UNDEF	3.2323	138.2701	82.962	3	3	3	UNDEF	9.032	1.1111
31.12	2.2821	0.0468	0.7108	16.3639	2.0486	0.2712	0.3114	2.3887	0.4396	1.5714	623.585	352.385	1.7652	0.249	5.0092	2.6529	UNDEF	UNDEF	3.2212	138.2115	82.9269	3	3	3	UNDEF	8.9572	1.6667
31.13	2.282	0.0468	0.7524	16.4345	2.0515	0.2713	0.3297	2.3949	0.4811	1.5296	623.775	352.475	1.7711	0.2716	5.0247	2.6422	UNDEF	UNDEF	3.2191	138.1864	82.9118	3	3	3	UNDEF	8.9434	2
31.14	2.2819	0.0468	0.7685	16.4099	2.0554	0.2714	0.3368	2.3972	0.4971	1.5133	623.965	352.565	1.7732	0.2804	5.0295	2.6384	UNDEF	UNDEF	3.2185	138.1612	82.8967	3	3	3	UNDEF	8.9386	2
31.15	2.2819	0.0469	0.7927	16.4903	2.0645	0.2715	0.3474	2.4008	0.5212	1.4891	624.155	352.655	1.7767	0.2934	5.0379	2.6387	UNDEF	UNDEF	3.2179	138.1454	82.8872	3	3	3	UNDEF	8.9348	2
31.16	2.2779	0.047	0.8034	16.4247	2.0737	0.2716	0.3527	2.3984	0.5318	1.4745	624.345	352.745	1.7741	0.2997	5.0293	2.6481	UNDEF	UNDEF	3.2193	137.7962	82.6777	3	3	3	UNDEF	8.9283	2
31.17	2.2698	0.0475	0.8175	16.4697	2.1017	0.2717	0.3602	2.3924	0.5458	1.4523	624.535	352.835	1.7679	0.3087	5.0105	2.6873	UNDEF	UNDEF	3.2239	137.1054	82.2632	3	3	3	UNDEF	8.9267	2
31.18	2.2576	0.0472	0.8281	16.46	2.0936	0.2718	0.3668	2.3818	0.5563	1.4295	624.725	352.925	1.7571	0.3166	4.9787	2.6885	UNDEF	UNDEF	3.2264	136.0729	81.6437	3	3	3	UNDEF	8.8947	2
31.19	2.2455	0.0476	0.8301	16.4393	2.1147	0.2719	0.3697	2.37	0.5582	1.4154	624.915	353.015	1.7451	0.3199	4.9434	2.7297	UNDEF	UNDEF	3.2324	135.0487	81.0292	3	3	3	UNDEF	8.886	2
31.2	2.2374	0.0478	0.835	16.4393	2.1237	0.272	0.3732	2.3626	0.5629	1.4024	625.105	353.105	1.7375	0.324	4.9207	2.7491	UNDEF	UNDEF	3.2357	134.3579	80.6147	3	3	3	UNDEF	8.8754	2
31.21	2.2292	0.0478	0.8414	16.4592	2.1277	0.2721	0.3774	2.3554	0.5693	1.3878	625.295	353.195	1.7301	0.329	4.8985	2.7622	UNDEF	UNDEF	3.2385	133.6587	80.1952	3	3	3	UNDEF	8.8607	2
31.22	2.2292	0.0478	0.8429	16.5001	2.1301	0.2722	0.3781	2.3556	0.5707	1.3863	625.485	353.285	1.7301	0.3299	4.8973	2.7619	UNDEF	UNDEF	3.2386	133.6428	80.1857	3	3	3	UNDEF	8.8611	2
31.23	2.2292	0.0478	0.8452	16.4393	2.1322	0.2723	0.3792	2.356	0.5729	1.384	625.675	353.375	1.7303	0.3311	4.8966	2.7613	UNDEF	UNDEF	3.2386	133.627	80.1762	3	3	3	UNDEF	8.8612	2
31.24	2.2292	0.0478	0.8666	16.4952	2.1331	0.2724	0.3888	2.3592	0.5942	1.3626	625.865	353.465	1.7333	0.3428	4.9038	2.7555	UNDEF	UNDEF	3.2375	133.6112	80.1667	3	3	3	UNDEF	8.8545	2
31.25	2.2333	0.0478	0.8753	16.4846	2.1334	0.2725	0.3919	2.3646	0.6028	1.358	626.055	353.555	1.7385	0.3467	4.9173	2.7469	UNDEF	UNDEF	3.2358	133.9371	80.3622	3	3	3	UNDEF	8.8596	2
31.26	2.2374	0.0478	0.8886	16.5246	2.1341	0.2726	0.3972	2.3707	0.616	1.3487	626.245	353.645	1.7445	0.3531	4.9328	2.7392

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	2.2779	0.047	0.9221	16.5051	2.038	0.2735	0.4048	2.4162	0.6486	1.3558	627.955	354.455	1.7883	0.3627	5.0451	2.6307	UNDEF	UNDEF	3.2166	137.4954	82.4972	3	3	3	UNDEF	8.9113	2
31.36	2.2819	0.0469	0.9571	16.4747	2.0144	0.2736	0.4194	2.4255	0.6835	1.3248	628.145	354.545	1.7973	0.3803	5.0694	2.6088	UNDEF	UNDEF	3.213	137.8129	82.6877	3	3	3	UNDEF	8.9035	1.6667
31.37	2.29	0.0469	0.961	16.4846	1.9982	0.2737	0.4197	2.4341	0.6873	1.329	628.345	354.645	1.8058	0.3806	5.0919	2.5961	UNDEF	UNDEF	3.2103	138.4712	83.0827	3	3	3	UNDEF	8.9175	2
31.38	2.3468	0.0469	0.9635	16.5246	1.9846	0.2738	0.4106	2.4913	0.6897	1.3833	628.545	354.745	1.8628	0.3703	5.251	2.5165	UNDEF	UNDEF	3.1919	143.1879	85.9127	3	3	3	UNDEF	9.0194	2
31.39	2.4076	0.0469	0.9759	16.5051	1.974	0.2739	0.4053	2.554	0.702	1.4317	628.745	354.845	1.9252	0.3646	5.4256	2.435	UNDEF	UNDEF	3.1724	148.2379	88.9427	3	3	3	UNDEF	9.1267	2
31.4	2.44	0.0469	0.9899	16.5346	1.9655	0.274	0.4057	2.5885	0.7159	1.4501	628.945	354.945	1.9595	0.3653	5.5207	2.3925	UNDEF	UNDEF	3.162	150.9212	90.5527	3	3	3	UNDEF	9.1828	2
31.41	2.4481	0.047	0.9986	16.555	1.9661	0.2741	0.4079	2.5979	0.7245	1.4495	629.145	355.045	1.9687	0.368	5.5451	2.3881	UNDEF	UNDEF	3.16	151.5796	90.9477	3	3	3	UNDEF	9.2001	2
31.42	2.4968	0.0471	0.9663	16.5051	1.9653	0.2742	0.387	2.6417	0.6921	1.5305	629.345	355.145	2.0124	0.3439	5.6664	2.3396	UNDEF	UNDEF	3.1473	155.6212	93.3727	3	3	3	UNDEF	9.3017	2
31.43	2.4887	0.0471	0.9613	16.5051	1.9631	0.2743	0.3863	2.6329	0.687	1.5274	629.545	355.245	2.0034	0.3429	5.6394	2.3515	UNDEF	UNDEF	3.1503	154.9296	92.9577	3	3	3	UNDEF	9.2901	2
31.44	2.4562	0.047	0.9686	16.5246	1.9575	0.2744	0.3944	2.6015	0.6942	1.4876	629.745	355.345	1.9718	0.3521	5.5488	2.3859	UNDEF	UNDEF	3.1595	152.2046	91.3227	3	3	3	UNDEF	9.2276	2
31.45	2.4197	0.047	0.9516	16.5051	1.9556	0.2745	0.3933	2.5624	0.6771	1.4681	629.945	355.445	1.9325	0.3504	5.4368	2.431	UNDEF	UNDEF	3.1713	149.1462	89.4877	3	3	3	UNDEF	9.1653	2
31.46	2.3914	0.047	0.9431	16.5197	1.9603	0.2746	0.3944	2.5329	0.6685	1.4483	630.145	355.545	1.9027	0.3513	5.3516	2.4698	UNDEF	UNDEF	3.1807	146.7712	88.0627	3	3	3	UNDEF	9.1181	2
31.47	2.3427	0.047	0.9393	16.5246	1.9663	0.2747	0.401	2.4836	0.6646	1.4034	630.345	355.645	1.8533	0.3586	5.211	2.5366	UNDEF	UNDEF	3.1965	142.6962	85.6177	3	3	3	UNDEF	9.0333	2
31.48	2.3346	0.0471	0.9444	16.5296	1.9735	0.2748	0.4045	2.4763	0.6696	1.3902	630.545	355.745	1.8457	0.3628	5.1883	2.5493	UNDEF	UNDEF	3.1992	142.0046	85.2027	3	3	3	UNDEF	9.0196	2
31.49	2.3346	0.0473	0.9494	16.606	1.9895	0.2749	0.4067	2.477	0.6745	1.3852	630.745	355.845	1.8463	0.3653	5.1884	2.5595	UNDEF	UNDEF	3.2001	141.9866	85.192	3	3	3	UNDEF	9.0252	2
31.5	2.3346	0.0477	0.9601	16.5855	2.0134	0.275	0.4113	2.4786	0.6851	1.3745	630.935	355.935	1.8477	0.3708	5.191	2.5793	UNDEF	UNDEF	3.2016	141.9714	85.1829	3	3	3	UNDEF	9.035	2
31.51	2.3346	0.0479	0.9722	16.5346	2.0306	0.2751	0.4164	2.4804	0.6971	1.3624	631.125	356.025	1.8493	0.3769	5.1943	2.592	UNDEF	UNDEF	3.2025	141.9562	85.1737	3	3	3	UNDEF	9.0405	2
31.52	2.3427	0.0482	0.9883	16.5651	2.0455	0.2752	0.4218	2.4909	0.7131	1.3544	631.315	356.115	1.8596	0.3834	5.222	2.5924	UNDEF	UNDEF	3.2005	142.6154	85.5692	3	3	3	UNDEF	9.0592	2
31.53	2.3549	0.0487	1.0024	16.5447	2.0702	0.2753	0.4257	2.5053	0.7271	1.3525	631.505	356.205	1.8738	0.388	5.2603	2.6004	UNDEF	UNDEF	3.1985	143.6162	86.1697	3	3	3	UNDEF	9.0931	2
31.54	2.363	0.0488	1.0052	16.5855	2.0732	0.2754	0.4254	2.5138	0.7298	1.3578	631.695	356.295	1.8821	0.3878	5.2824	2.5909	UNDEF	UNDEF	3.1961	144.2754	86.5652	3	3	3	UNDEF	9.1089	2
31.55	2.3792	0.0487	1.011	16.5296	2.0714	0.2755	0.4249	2.5308	0.7355	1.3682	631.885	356.385	1.899	0.3873	5.3294	2.5633	UNDEF	UNDEF	3.1905	145.6096	87.3657	3	3	3	UNDEF	9.1349	2
31.56	2.3833	0.0486	1.0168	16.5805	2.0706	0.2756	0.4266	2.5358	0.7412	1.3665	632.075	356.475	1.9037	0.3893	5.3405	2.5524	UNDEF	UNDEF	3.1887	145.9354	87.5612	3	3	3	UNDEF	9.139	2
31.57	2.3711	0.0484	1.0166	16.5246	2.0659	0.2757	0.4287	2.5236	0.7409	1.3545	632.265	356.565	1.8913	0.3917	5.3043	2.5593	UNDEF	UNDEF	3.1918	144.9029	86.9417	3	3	3	UNDEF	9.1125	2
31.58	2.3711	0.0483	1.0196	16.621	2.0665	0.2758	0.43	2.524	0.7438	1.3515	632.455	356.655	1.8916	0.3932	5.3037	2.5546	UNDEF	UNDEF	3.1915	144.8871	86.9322	3	3	3	UNDEF	9.1102	2
31.59	2.3508	0.0483	1.0225	16.4796	2.0702	0.2759	0.435	2.5042	0.7466	1.3283	632.645	356.745	1.8715	0.3989	5.2461	2.5807	UNDEF	UNDEF	3.1978	143.1796	85.9077	3	3	3	UNDEF	9.0729	2
31.6	2.3225	0.0483	1.0379	16.5855	2.0747	0.276	0.4469	2.4782	0.7619	1.2846	632.835	356.835	1.8453	0.4129	5.1714	2.6161	UNDEF	UNDEF	3.2062	140.8054	84.4832	3	3	3	UNDEF	9.0175	2
31.61	2.3063	0.0482	1.024	16.611	2.0775	0.2761	0.444	2.4599	0.7479	1.2823	633.025	356.925	1.8269	0.4094	5.1184	2.6382	UNDEF	UNDEF	3.2119	139.4396	83.6637	3	3	3	UNDEF	8.9915	2
31.62	2.2941	0.0481	1.0244	16.5855	2.0814	0.2762	0.4466	2.4478	0.7482	1.2696	633.215	357.015	1.8146	0.4124	5.0826	2.6518	UNDEF	UNDEF	3.2157	138.4071	83.0442	3	3	3	UNDEF	8.9683	2
31.63	2.286	0.0478	1.0249	16.5805	2.0763	0.2763	0.4483	2.4397	0.7486	1.2611	633.405	357.105	1.8063	0.4144	5.0583	2.648	UNDEF	UNDEF	3.2171	137.7162	82.6297	3	3	3	UNDEF	8.9461	2
31.64	2.2738	0.0478	1.0369	16.6255	2.0802	0.2764	0.456	2.4293	0.7605	1.2369	633.595	357.195	1.7957	0.4235	5.0273	2.6608	UNDEF	UNDEF	3.2205	136.6837	82.0102	3	3	3	UNDEF	8.92	2
31.65	2.2738	0.0477	1.0325	16.5855	2.0839	0.2765	0.4541	2.4287	0.756	1.2413	633.785	357.285	1.7949	0.4212	5.0237	2.6592	UNDEF	UNDEF	3.2206	136.6676	82.0006	3	3	3	UNDEF	8.9209	2
31.66	2.2738	0.0477	1.0428	16.56	2.0882	0.2766	0.4586	2.4302	0.7662	1.231	633.975	357.375	1.7962	0.4266	5.0262	2.6569	UNDEF	UNDEF	3.2202	136.6519	81.9912	3	3	3	UNDEF	8.9184	2
31.67	2.2738	0.0477	1.0557	16.6455	2.0897	0.2767	0.4643	2.4322	0.779	1.2181	634.165	357.465	1.798	0.4333	5.0298	2.654	UNDEF	UNDEF	3.2197	136.6362	81.9817	3	3	3	UNDEF	8.9151	2
31.68	2.2738	0.0473	1.0625	16.6354	2.0714	0.2768	0.4673	2.4332	0.7857	1.2113	634.355	357.555	1.7988	0.4368	5.0309	2.6288	UNDEF	UNDEF	3.2175	136.6204	81.9722	3	3	3	UNDEF	8.901	2
31.69	2.2779	0.0471	1.0572	16.606	2.0608	0.2769	0.4641	2.4365	0.7803	1.2207	634.545	357.645	1.8019	0.433	5.0383	2.6154	UNDEF	UNDEF	3.2159	136.9462	82.1677	3	3	3	UNDEF	8.9063	2
31.7	2.2819	0.0471	1.0591	16.606	2.0538	0.277	0.4641	2.4408	0.7821	1.2228	634.735	357.735	1.806	0.433	5.0485	2.6082	UNDEF	UNDEF	3.2145	137.2637	82.3582	3	3	3	UNDEF	8.9131	2
31.71	2.286	0.0471	1.061	16.5855	2.0447	0.2771	0.4641	2.4451	0.7839	1.225	634.925	357.825	1.8102	0.433	5.059	2.6008	UNDEF	UNDEF	3.2131	137.5896	82.5537	3	3	3	UNDEF	8.9201	2
31.72	2.286	0.0471	1.0664	16.5855	2.0349	0.2772	0.4665	2.446	0.7892	1.2196	635.115	357.915	1.8108	0.4358	5.0594	2.5996	UNDEF	UNDEF	3.213	137.5737	82.5442	3	3	3	UNDEF	8.9192	1.6667
31.73	2.2982	0.0471	1.0803	16.6659	2.0225	0.2773	0.4701	2.4602	0.803	1.2179	635.305	358.005	1.8249	0.44	5.0975	2.5794	UNDEF	UNDEF	3.2084	138.5746	83.1447	3	3	3	UNDEF	8.9376	2
31.74	2.2982	0.0472	1.0873	16.6864	2.0121	0.2774	0.4731	2.4613	0.8099	1.2109	635.495	358.095	1.8258	0.4436	5.0986	2.5852	UNDEF	UNDEF	3.2088	138.5587	83.1352	3	3	3	UNDEF	8.9403	2
31.75	2.3468	0.0473	1.0867	16.6404	1.9997	0.2775	0.4631	2.5098	0.8092	1.26	635.695	358.195	1.8741	0.4318	5.2321	2.5254	UNDEF	UNDEF	3.194	142.5921	85.5552	3	3	3	UNDEF	9.033	2
31.76	2.3711	0.0477	1.0937	16.6914	1.9962	0.2776	0.4613	2.5352	0.8161	1.2774	635.895	358.295	1.8993	0.4297	5.3008	2.514	UNDEF	UNDEF	3.1881	144.6004	86.7602	3	3	3	UNDEF	9.0886	2
31.77	2.3914	0.0478	1.1006	16.6609	1.9718	0.2777	0.4602	2.5565	0.8229	1.2908	636.095	358.395	1.9204	0.4285	5.3583	2.4865	UNDEF	UNDEF	3.1817	146.2754	87.7652	3	3	3	UNDEF	9.1246	2
31.78	2.4157	0.0478	1.1103	16.6207	1.9451	0.2778	0.4596	2.5822	0.8325	1.3054	636.295	358.495	1.9459	0.4278	5.4281	2.4539	UNDEF	UNDEF	3.1739	148.2837	88.9702	3	3	3	UNDEF	9.1673	2
31.79	2.4562	0.0478	1.0985	16.6971	1.9215	0.2779	0.4472	2.621	0.8206	1.3577	636.495	358.595	1.9845	0.4135	5.534	2.4084	UNDEF	UNDEF	3.1626	151.6421	90.9852	3	3	3	UNDEF	9.2473	2
31.8	2.513	0.0478	1.0964	16.611	1.8963	0.278	0.4363	2.6775	0.8184	1.4166	636.695	358.695	2.0408	0.401	5.6894	2.3441	UNDEF	UNDEF	3.1462	156.3587	93.8152	3	3	3	UNDEF	9.3549	2
31.81	2.5454	0.0484	1.0959	16.7118	1.8897	0.2781	0.4306	2.7098	0.8178	1.4495	636.895	358.795	2.0729	0.3945	5.7774	2.3346	UNDEF	UNDEF	3.1396	159.0421	95.4252	3	3	3	UNDEF	9.4325	2
31.82	2.6062	0.0495	1.0955	16.6305	1.909	0.2782	0.4203	2.7705	0.8173	1.5107	637.095	358.895	2.1334	0.3831	5.9444	2.3206	UNDEF	UNDEF	3.1276	164.0921	98.4552	3	3	3	UNDEF	9.5791	2
31.83	2.667	0.0525	1.1035	16.6305	2.0046	0.2783	0.4138	2.8325	0.8252	1.5635	637.285	358.985	2.1952	0.3759	6.1151	2.3921	UNDEF	UNDEF	3.1237	169.1429	101.4857	3	3	3	UNDEF	9.7769	1.6667
31.84	2.7197	0.0518	1.0862	16.606	1.9627	0.2784	0.3994	2.8826	0.8078	1.6335	637.485	359.085	2.2451	0.3598	6.2524	2.3061	UNDEF	UNDEF	3.1073	173.5179	104.1107	3	3	3	UNDEF	9.8605	2
31.85	2.7075	0.0548	1.0554	16.7218	2.0682	0.2785	0.3898	2.8658	0.7769	1.6521	637.675	359.175	2.2281	0.3487	6.2035	2.4585	UNDEF	UNDEF	3.1245	172.4854	103.4912	3	3	3	UNDEF	9.9305	2
31.86	2.7562	0.0562	0.9341	16.6864	2.1192	0.2786	0.3389	2.8963	0.6555	1.8221	637.865	359.265	2.2584	0.2902	6.2863	2.4865	UNDEF	UNDEF	3.1221	176.5279	105.9167	3	3	3	UNDEF	10.0927	2
31.87	2.7967	0.0564	0.8538	16.6864	2.1355	0.2787	0.3053	2.9248	0.5751	1.9429	638.055	359.355	2.2867	0.2515	6.3634	2.4679	UNDEF	UNDEF	3.1159	179.8871	107.9322	3	3	3	UNDEF	10.1982	2
31.88	2.7683	0.0565	0.8506	16.6914	2.151	0.2788	0.3072	2.8959	0.5717	1.9177	638.245	359.445	2.2576	0.2533	6.2809	2.5024	UNDEF	UNDEF	3.1239	177.5046	106.5027	3	3	3	UNDEF	10.1491	2
31.89	2.7116	0.0563	0.8192	16.6255	2.1632	0.2789	0.3021	2.8345	0.5403	1.8924	638.435	359.535	2.196	0.246	6.108	2.5644	UNDEF	UNDEF	3.1397	172.7637	103.6582	3	3	3	UNDEF	10.0493	2
31.9	2.6305	0.0561	0.7814	16.7363	2.1811	0.279	0.297	2.7477	0.5024	1.8491	638.625	359.625	2.1091	0.2382	5.8647	2.6616	UNDEF	UNDEF	3.1632	165.9896	99.5937	3	3	3	UNDEF	9.9081	2
31.91	2.5535	0.0558	0.7795	16.6305	2.1957	0.2791	0.3053	2.6704	0.5004	1.774	638.815	359.715	2.0316	0.2463	5.6478	2.7442	UNDEF	UNDEF	3.1841	159.5571	95.7342	3	3	3	UNDEF	9.7598	2
31.92	2.4724	0.055	0.7791	16.6559	2.1934	0.2792	0.3151	2.5893	0.4999	1.6933	639.005	359.805	1.9503	0.2563	5.4203	2.8177	UNDEF	UNDEF	3.2053	152.7829	91.6697	3	3	3	UNDEF	9.5937	2
31.93	2.4197	0.0542	0.781	16.7363	2.1945	0.2793	0.3228	2.5369	0.5017	1.6387	639.195	359.895	1.8977	0.2644	5.2728	2.854	UNDEF	UNDEF	3.2185	148.3754	89.0252	3	3	3	UNDEF	9.4784	2
31.94	2.3346	0.0542	0.783	16.7873	2.231	0.2794	0.3354	2.452	0.5036	1.5516	639.385	359.985	1.8127	0.2778	5.0354	2.9877	UNDEF	UNDEF	3.2459	141.2679	84.7607	3	3	3	UNDEF	9.3303	2
31.95	2.3063	0.0541	0.8224	16.7118	2.2659	0.2795	0.3566	2.4297	0.5429	1.4839	639.575	360.075	1.7901	0.3033	4.9714	3.0242	UNDEF	UNDEF	3.2534	138.8937	83.3362	3	3	3	UNDEF	9.2685	2
31.96	2.2819	0.0537	0.8284	16.6914	2.2803	0.2796	0.363	2.4062	0.5488	1.4535	639.765	360.165	1.7664	0.3107	4.9044	3.0415	UNDEF	UNDEF	3.2597	136.8446	82.1067	3	3	3	UNDEF	9.2137	2
31.97	2.2698	0.0533	0.8585	16.7668	2.2883	0.2797	0.3782	2.3986	0.5788	1.4113	639.955	360.255	1.7586	0.3291	4.8816	3.0316	UNDEF	UNDEF	3.2607	135.8204	81.4922	3	3	3	UNDEF	9.1716	2
31.98	2.2691	0.0498	0.8834	16.7569	2.1561	0.2798	0.3893	2.4016	0.6036	1.3858	640.145	360.345	1.7615	0.3426	4.8883	2.8287	UNDEF	UNDEF	3.2446	135.7463	81.4478	3	3	3	UNDEF	9.0598	2
31.99	2.269	0.048	0.8832	16.7922	2.0858	0.2799	0.3892	2.4015	0.6033	1.3858	640.335	360.435	1.7612	0.3426	4.8862	2.724	UNDEF	UNDEF	3.2363	135.7229	81.4337	3	3	3	UNDEF	9.0046	2
32	2.2699	0.0477	0.8832	16.7618	2.0796	0.28	0.3891	2.4024	0.6032	1.3867	640.525	360.525	1.7618	0.3424	4.8869	2.7056	UNDEF	UNDEF	3.2348	135.7806	81.4684	3	3	3	UNDEF	8.9979	2
32.01	2.2708	0.0474	0.8832	16.7118	2.0691	0.2801	0.3889	2.4033	0.6031	1.3876	640.715	360.615	1.7625	0.3422	4.8876	2.6872	UNDEF	UNDEF	3.2332	135.8383	81.503	3	3	3	UNDEF	8.9911	2
32.02	2.2819	0.0475	0.8839	16.8078	2.0754	0.2802	0.3874	2.4145	0.6037	1.398	640.905	360.705	1.7736	0.3404	4.917	2.6773	UNDEF	UNDEF	3.2302	136.7496	82.0497	3	3	3	UNDEF	9.0149	1.6667
32.03	2.29	0.0471	0.9366	16.7873	2.0567	0.2803	0.409	2.4305	0.6564	1.3534	641.095	360.795	1.7894	0.3668	4.9596	2.6307	UNDEF	UNDEF	3.223	137.4087	82.4452	3	3	3	UNDEF	9.0002	2
32.04	2.3063	0.047	0.9389	16.7873	2.051	0.2804	0.4071	2.4471	0.6585	1.3674	641.285	360.885	1.8058	0.3646	5.0039	2.6016	UNDEF	UNDEF	3.2173	138.7512	83.2507	3	3	3	UNDEF	9.0263	2
32.05	2.3306	0.0469	0.9374	16.7363	2.0474	0.2805	0.4022	2.4712	0.6569	1.3932	641.475	360.975	1.8297	0.359	5.0689	2.5653	UNDEF	UNDEF	3.2093	140.7604	84.4562	3	3	3	UNDEF	9.0695	2
32.06	2.3184	0.0469	0.9398	16.7314	2.0453	0.2806	0.4054	2.4594	0.6592	1.3786	641.665	361.065	1.8177	0.3627	5.0343	2.5817	UNDEF	UNDEF	3.2133	139.7279	83.8367	3	3	3	UNDEF	9.0478	2
32.07	2.2941	0.0472	0.9422	16.7618	2.0548	0.2807	0.4107	2.4354	0.6615	1.3519	641.855	361.155	1.7936	0.3688	4.9662	2.631	UNDEF	UNDEF	3.2226	137.6871	82.6122	3	3	3	UNDEF	9.0132	2
32.08	2.2922	0.0475	0.9557	16.8078	2.0643	0.2808	0.4169	2.4356	0.6749	1.3366	642.045	361.245	1.7935	0.3763	4.9648	2.6458	UNDEF	UNDEF	3.2239	137.5137	82.5082	3	3	3	UNDEF	9.0146	1.25
32.09	2.2925	0.048	0.9831	16.7569	2.0863	0.2809	0.4288	2.44	0.7022	1.3094	642.235	361.335	1.7978	0.3906	4.9753	2.6692	UNDEF	UNDEF	3.2251	137.5243	82.5146	3	3	3	UNDEF	9.0234	1.6667
32.1	2.2928	0.0488	0.998	16.7618	2.1209	0.281	0.4353	2.4425	0.717	1.2949	642.425	361.425	1.8001	0.3983	4.9806	2.7105	UNDEF	UNDEF	3.2281	137.5349	82.521	3	3	3	UNDEF	9.0446	2
32.11	2.2941	0.0491	1.0117	16.7668	2.1335	0.2811	0.441	2.4459	0.7306	1.2824	642.615	361.515	1.8032	0.4052	4.988	2.7208	UNDEF	UNDEF	3.2284	137.6237	82.5742	3	3	3	UNDEF	9.0514	2
32.12	2.2941	0.0492	1.0383	16.7824	2.1417	0.2812	0.4526	2.4498	0.7571	1.2558	642.805	361.605	1.807	0.419	4.9973	2.7223	UNDEF	UNDEF	3.2278	137.6079	82.5647	3	3	3	UNDEF	9.0476	2
32.13	2.2982	0.0493	1.0534	16.7168	2.149	0.2813	0.4584	2.4562	0.7721	1.2448	642.995	361.695	1.8132	0.4258	5.0131	2.7202	UNDEF	UNDEF	3.2265	137.9337	82.7602	3	3	3	UNDEF	9.0549	2
32.14	2.2982	0.0493	1.0659	16.8128	2.1479	0.2814	0.4638	2.4581	0.7845	1.2323	643.185	361.785	1.8149	0.4323	5.0165	2.7167	UNDEF	UNDEF	3.2259	137.9179	82.7507	3	3	3	UNDEF	9.0513	2
32.15	2.2982	0.0493	1.0699	16.8227	2.1464	0.2815	0.4655	2.4587	0.7894	1.2283	643.375	361.875	1.8153	0.4343	5.0164	2.7151	UNDEF	UNDEF	3.2258	137.9021	82.7412	3	3	3	UNDEF	9.0505	2
32.16	2.2982	0.0492	1.0702	16.7413	2.1435	0.2816	0.4657	2.4587	0.7896	1.228	643.565	361.965	1.8152	0.4345	5.0148	2.7129	UNDEF	UNDEF	3.2257	137.8862	82.7317	3	3	3	UNDEF	9.0501	2
32.17	2.2944	0.049	1.0813	16.7618	2.1315	0.2817	0.4713	2.4566	0.7996	1.2131	643.755	362.055	1.8128	0.4411	5.007	2.7042	UNDEF	UNDEF	3.2256	137.5506	82.5304	3	3	3	UNDEF	9.0342	2
32.18	2.2942	0.0482	1.0894	16.8472	2.0935	0.2818	0.4749	2.4576	0.8076	1.2048	643.945	362.145	1.8136	0.4453	5.0081	2.6585	UNDEF	UNDEF	3.2217	137.5193	82.5116	3	3	3	UNDEF	9.0081	2
32.19	2.2962	0.0476	1.0876	16.7922	2.0634	0.2819	0.4737	2.4593	0.8057	1.2085	644.135	362.235	1.8152	0.4439	5.0111	2.6221	UNDEF	UNDEF	3.2185	137.6698	82.6019	3	3	3	UNDEF	8.9946	2
32.2	2.2982	0.0477	1.0945	16.7824	2.0629	0.282	0.4763	2.4623	0.8125	1.2036	644.325	362.325	1.818	0.4469	5.0177	2.6214	UNDEF	UNDEF	3.2179	137.8204	82.6922	3	3	3	UNDEF	8.9988	2
32.21	2.3022	0.0477	1.1014	16.8227	2.0623	0.2821	0.4784	2.4674	0.8193	1.2008	644.515	362.415	1.8229	0.4494	5.0299	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	2.3671	0.0453	1.1631	16.7768	1.8142	0.283	0.4914	2.5416	0.8801	1.204	646.255	363.255	1.8953	0.4644	5.2176	2.3926	UNDEF	UNDEF	3.1832	143.4037	86.0422	3	3	3	UNDEF	9.0417	2
32.31	2.4481	0.0454	1.1813	16.8277	1.7807	0.2831	0.4825	2.6253	0.8982	1.2668	646.455	363.355	1.9788	0.4539	5.446	2.2961	UNDEF	UNDEF	3.1581	150.1371	90.0822	3	3	3	UNDEF	9.1885	2
32.32	2.5049	0.0457	1.203	16.8572	1.7579	0.2832	0.4803	2.6853	0.9198	1.3019	646.655	363.455	2.0387	0.4512	5.6092	2.2438	UNDEF	UNDEF	3.142	154.8537	92.9122	3	3	3	UNDEF	9.2978	2
32.33	2.5819	0.0474	1.2199	16.7819	1.8001	0.2833	0.4725	2.7649	0.9366	1.362	646.855	363.555	2.118	0.4422	5.8259	2.2391	UNDEF	UNDEF	3.1273	161.2537	96.7522	3	3	3	UNDEF	9.488	2
32.34	2.6832	0.0491	1.2417	16.8572	1.8464	0.2834	0.4628	2.8695	0.9583	1.4415	647.055	363.655	2.2224	0.4312	6.1113	2.2083	UNDEF	UNDEF	3.1064	169.6787	101.8072	3	3	3	UNDEF	9.7217	2
32.35	2.8778	0.0496	1.2374	16.9031	1.855	0.2835	0.43	3.0634	0.9539	1.6404	647.255	363.755	2.4162	0.3948	6.6423	2.0548	UNDEF	UNDEF	3.0593	185.8787	111.5272	3	3	3	UNDEF	10.1087	2
32.36	2.9629	0.0502	1.2215	16.8623	1.8667	0.2836	0.4123	3.1461	0.9379	1.7414	647.455	363.855	2.4987	0.3754	6.8672	2.0106	UNDEF	UNDEF	3.0421	192.9537	115.7722	3	3	3	UNDEF	10.2924	2
32.37	3.0115	0.0504	1.1965	16.8328	1.8666	0.2837	0.3973	3.191	0.9128	1.815	647.655	363.955	2.5433	0.3589	6.988	1.9821	UNDEF	UNDEF	3.0324	196.9871	118.1922	3	3	3	UNDEF	10.3967	2
32.38	2.9994	0.0502	1.1676	16.8472	1.8572	0.2838	0.3893	3.1745	0.8838	1.8318	647.855	364.055	2.5267	0.3498	6.9404	1.9867	UNDEF	UNDEF	3.0355	195.9621	117.5772	3	3	3	UNDEF	10.3753	2
32.39	2.7643	0.05	1.1638	16.8023	1.8496	0.2839	0.421	2.9389	0.8799	1.6005	648.055	364.155	2.2908	0.3841	6.2908	2.182	UNDEF	UNDEF	3.0929	176.3537	105.8122	3	3	3	UNDEF	9.926	2
32.4	2.6508	0.0495	0.8706	16.8677	1.8364	0.284	0.3284	2.7814	0.5866	1.7802	648.255	364.255	2.1331	0.275	5.8561	2.3225	UNDEF	UNDEF	3.1334	166.8787	100.1272	3	3	3	UNDEF	9.7815	2
32.41	2.59	0.0491	0.8454	16.8177	1.8265	0.2841	0.3264	2.7168	0.5613	1.7446	648.455	364.355	2.0684	0.2714	5.6768	2.3747	UNDEF	UNDEF	3.1499	161.7954	97.0772	3	3	3	UNDEF	9.6661	2
32.42	2.5454	0.0489	0.8333	16.8827	1.8256	0.2842	0.3274	2.6704	0.5491	1.7121	648.655	364.455	2.0217	0.2716	5.5473	2.4198	UNDEF	UNDEF	3.1627	158.0621	94.8372	3	3	3	UNDEF	9.5841	1.6667
32.43	2.4874	0.0489	0.8296	16.8572	1.8265	0.2843	0.3335	2.6118	0.5453	1.6577	648.855	364.555	1.963	0.2778	5.3846	2.4914	UNDEF	UNDEF	3.1803	153.2116	91.9269	3	3	3	UNDEF	9.4816	2
32.44	2.4771	0.0493	0.838	16.8277	1.831	0.2844	0.3383	2.6028	0.5536	1.6391	649.055	364.655	1.9537	0.2834	5.3578	2.5243	UNDEF	UNDEF	3.185	152.3365	91.4019	3	3	3	UNDEF	9.4741	2
32.45	2.4999	0.0497	0.8464	16.8878	1.8362	0.2845	0.3386	2.6269	0.5619	1.6535	649.255	364.755	1.9776	0.2841	5.4218	2.5147	UNDEF	UNDEF	3.1798	154.2216	92.533	3	3	3	UNDEF	9.5259	2
32.46	2.5227	0.0512	0.8722	16.9031	1.8728	0.2846	0.3458	2.6536	0.5876	1.6505	649.455	364.855	2.0041	0.2932	5.4929	2.554	UNDEF	UNDEF	3.1783	156.1067	93.664	3	3	3	UNDEF	9.6031	2
32.47	2.5697	0.0516	0.883	16.8277	1.8721	0.2847	0.3436	2.7021	0.5982	1.6868	649.655	364.955	2.0525	0.2915	5.6239	2.5134	UNDEF	UNDEF	3.166	160.0037	96.0022	3	3	3	UNDEF	9.6976	2
32.48	2.7562	0.052	0.9775	16.8776	1.8807	0.2848	0.3546	2.9028	0.6927	1.7787	649.855	365.055	2.253	0.3075	6.1716	2.3075	UNDEF	UNDEF	3.1123	175.5287	105.3172	3	3	3	UNDEF	10.0264	2
32.49	2.9345	0.0523	0.9941	16.8878	1.8896	0.2849	0.3388	3.0836	0.7092	1.9404	650.055	365.155	2.4336	0.2914	6.6645	2.1507	UNDEF	UNDEF	3.0681	190.3704	114.2222	3	3	3	UNDEF	10.3666	2
32.5	3.2182	0.0525	0.991	16.9031	1.8938	0.285	0.3079	3.3668	0.706	2.2272	650.255	365.255	2.7166	0.2599	7.4375	1.9329	UNDEF	UNDEF	3.0035	213.9954	128.3972	3	3	3	UNDEF	10.9092	2
32.51	3.1939	0.0525	0.9581	16.9286	1.8929	0.2851	0.3	3.3376	0.673	2.2358	650.455	365.355	2.6872	0.2505	7.3549	1.9526	UNDEF	UNDEF	3.0099	211.9537	127.1722	3	3	3	UNDEF	10.8704	2
32.52	3.0845	0.0524	0.7842	16.9031	1.8959	0.2852	0.2542	3.2021	0.499	2.3003	650.655	365.455	2.5515	0.1956	6.9816	2.0548	UNDEF	UNDEF	3.0406	202.8204	121.6922	3	3	3	UNDEF	10.7047	2
32.53	2.9426	0.0522	0.6115	16.8572	1.8931	0.2853	0.2078	3.0343	0.3262	2.3311	650.855	365.555	2.3835	0.1369	6.5202	2.1896	UNDEF	UNDEF	3.0802	190.9787	114.5872	3	3	3	UNDEF	10.4782	2
32.54	2.7035	0.0521	0.5307	16.9431	1.8994	0.2854	0.1963	2.7831	0.2453	2.1728	651.055	365.655	2.1321	0.1151	5.8308	2.4448	UNDEF	UNDEF	3.1464	171.0371	102.6222	3	3	3	UNDEF	10.0648	2
32.55	2.6184	0.0523	0.5345	16.9431	1.9254	0.2855	0.2041	2.6986	0.249	2.0839	651.255	365.755	2.0473	0.1216	5.5975	2.5548	UNDEF	UNDEF	3.1714	163.9287	98.3572	3	3	3	UNDEF	9.9187	2
32.56	2.5251	0.0525	0.5382	16.9631	1.9629	0.2856	0.2131	2.6058	0.2526	1.9869	651.455	365.855	1.9544	0.1292	5.3419	2.6855	UNDEF	UNDEF	3.1999	156.1371	93.6822	3	3	3	UNDEF	9.7603	2
32.57	2.4643	0.0544	0.5673	16.8981	2.0862	0.2857	0.2302	2.5494	0.2816	1.897	651.645	365.945	1.8978	0.1484	5.1859	2.8653	UNDEF	UNDEF	3.2255	151.0546	90.6327	3	3	3	UNDEF	9.7026	2
32.58	2.4157	0.0544	0.6067	16.953	2.1422	0.2858	0.2512	2.5067	0.3209	1.809	651.835	366.035	1.8549	0.173	5.0675	2.9321	UNDEF	UNDEF	3.2393	146.9887	88.1932	3	3	3	UNDEF	9.6076	2
32.59	2.4116	0.0553	0.6323	16.8981	2.2313	0.2859	0.2622	2.5064	0.3464	1.7793	652.025	366.125	1.8544	0.1868	5.065	2.9832	UNDEF	UNDEF	3.2434	146.6312	87.9787	3	3	3	UNDEF	9.6202	2
32.6	2.4076	0.0555	0.6755	16.9631	2.2846	0.286	0.2806	2.5089	0.3895	1.7321	652.215	366.215	1.8567	0.2098	5.07	2.9904	UNDEF	UNDEF	3.2436	146.2821	87.7692	3	3	3	UNDEF	9.6056	1.6667
32.61	2.3954	0.0555	0.7019	16.9785	2.3117	0.2861	0.293	2.5007	0.4158	1.6935	652.405	366.305	1.8483	0.225	5.0457	3.0011	UNDEF	UNDEF	3.2461	145.2496	87.1497	3	3	3	UNDEF	9.5751	2
32.62	2.3792	0.0554	0.7098	16.953	2.333	0.2862	0.2983	2.4857	0.4236	1.6694	652.595	366.395	1.8331	0.2311	5.003	3.023	UNDEF	UNDEF	3.2509	143.8837	86.3302	3	3	3	UNDEF	9.5442	2
32.63	2.3427	0.0552	0.717	17.0441	2.3413	0.2863	0.3061	2.4503	0.4307	1.6257	652.785	366.485	1.7975	0.2396	4.9046	3.0714	UNDEF	UNDEF	3.2619	140.8262	84.4957	3	3	3	UNDEF	9.4748	2
32.64	2.3144	0.0548	0.7658	16.9735	2.3344	0.2864	0.3309	2.4293	0.4794	1.5486	652.975	366.575	1.7763	0.2699	4.8457	3.0825	UNDEF	UNDEF	3.2672	138.4521	83.0712	3	3	3	UNDEF	9.3975	2
32.65	2.3103	0.0528	0.7694	16.9785	2.2588	0.2865	0.333	2.4258	0.4829	1.5409	653.165	366.665	1.7726	0.2724	4.8344	2.9778	UNDEF	UNDEF	3.2602	138.0987	82.8592	3	3	3	UNDEF	9.3323	2
32.66	2.3063	0.0469	0.7819	16.9236	2.015	0.2866	0.339	2.4236	0.4953	1.5244	653.355	366.755	1.7702	0.2798	4.8267	2.6504	UNDEF	UNDEF	3.2348	137.7454	82.6472	3	3	3	UNDEF	9.1426	2
32.67	2.3022	0.0411	0.803	16.9886	1.7695	0.2867	0.3488	2.4227	0.5163	1.4993	653.555	366.855	1.7691	0.2918	4.8224	2.3204	UNDEF	UNDEF	3.2062	137.3912	82.4347	3	3	3	UNDEF	8.9392	2
32.68	2.3022	0.0409	0.8331	17.0539	1.7695	0.2868	0.3619	2.4272	0.5463	1.4691	653.755	366.955	1.7734	0.3081	4.8328	2.3073	UNDEF	UNDEF	3.2042	137.3706	82.4223	3	3	3	UNDEF	8.9261	2
32.69	2.3022	0.0409	0.8423	16.9835	1.7716	0.2869	0.3659	2.4285	0.5554	1.4599	653.955	367.055	1.7746	0.313	4.8347	2.3024	UNDEF	UNDEF	3.2036	137.3538	82.4123	3	3	3	UNDEF	8.9222	2
32.7	2.3022	0.0409	0.8476	17.004	1.7752	0.287	0.3682	2.4293	0.5606	1.4546	654.155	367.155	1.7752	0.3158	4.835	2.3029	UNDEF	UNDEF	3.2036	137.3371	82.4023	3	3	3	UNDEF	8.9223	2
32.71	2.3022	0.0409	0.8893	17.0395	1.7767	0.2871	0.3863	2.4356	0.6022	1.4129	654.355	367.255	1.7812	0.3381	4.8501	2.2963	UNDEF	UNDEF	3.2018	137.3204	82.3922	3	3	3	UNDEF	8.9109	2
32.72	2.3022	0.0412	0.9006	17.0395	1.7898	0.2872	0.3912	2.4373	0.6134	1.4016	654.555	367.355	1.7827	0.3441	4.8529	2.3123	UNDEF	UNDEF	3.2031	137.3037	82.3822	3	3	3	UNDEF	8.919	2
32.73	2.2982	0.0414	0.9006	16.9581	1.7949	0.2873	0.3919	2.4333	0.6132	1.3976	654.755	367.455	1.7785	0.3448	4.8401	2.3265	UNDEF	UNDEF	3.2054	136.9537	82.1722	3	3	3	UNDEF	8.9183	2
32.74	2.2981	0.0413	0.9123	17.0294	1.7895	0.2874	0.397	2.435	0.6249	1.3858	654.955	367.555	1.78	0.3511	4.8428	2.3211	UNDEF	UNDEF	3.2047	136.9305	82.1583	3	3	3	UNDEF	8.9134	2
32.75	2.2981	0.0414	0.9095	17.0344	1.791	0.2875	0.3957	2.4346	0.622	1.3887	655.155	367.655	1.7794	0.3495	4.8399	2.3278	UNDEF	UNDEF	3.2056	136.9153	82.1492	3	3	3	UNDEF	8.9189	2
32.76	2.2982	0.0415	0.9126	17.014	1.7914	0.2876	0.3971	2.4351	0.625	1.3855	655.355	367.755	1.7797	0.3512	4.8394	2.3334	UNDEF	UNDEF	3.2061	136.9001	82.1401	3	3	3	UNDEF	8.9225	1.6667
32.77	2.3063	0.0415	0.9158	17.0539	1.7878	0.2877	0.3971	2.4436	0.6281	1.3904	655.555	367.855	1.7881	0.3513	4.8608	2.3224	UNDEF	UNDEF	3.2034	137.559	82.5354	3	3	3	UNDEF	8.9368	2
32.78	2.3225	0.0423	0.9288	17.0794	1.8186	0.2878	0.3999	2.4618	0.641	1.3937	655.755	367.955	1.8061	0.3549	4.9084	2.3437	UNDEF	UNDEF	3.2017	138.8954	83.3372	3	3	3	UNDEF	8.9887	2
32.79	2.3346	0.0423	0.958	17.0539	1.8152	0.2879	0.4104	2.4783	0.6701	1.3766	655.955	368.055	1.8223	0.3677	4.9513	2.323	UNDEF	UNDEF	3.1965	139.8871	83.9322	3	3	3	UNDEF	9.0022	2
32.8	2.3468	0.0429	0.9723	17.0589	1.8353	0.288	0.4143	2.4927	0.6843	1.3745	656.155	368.155	1.8365	0.3726	4.9884	2.335	UNDEF	UNDEF	3.1948	140.8871	84.5322	3	3	3	UNDEF	9.0382	2
32.81	2.3549	0.0434	0.9768	17.0294	1.8561	0.2881	0.4148	2.5014	0.6887	1.3781	656.355	368.255	1.8451	0.3733	5.0103	2.3536	UNDEF	UNDEF	3.1949	141.5454	84.9272	3	3	3	UNDEF	9.0698	2
32.82	2.3711	0.0437	0.9789	17.0589	1.8663	0.2882	0.4129	2.5179	0.6907	1.3922	656.555	368.355	1.8614	0.3711	5.0532	2.348	UNDEF	UNDEF	3.1912	142.8787	85.7272	3	3	3	UNDEF	9.1081	2
32.83	2.363	0.0448	0.995	17.0639	1.9116	0.2883	0.4211	2.5123	0.7067	1.368	656.755	368.455	1.8555	0.3809	5.0359	2.4135	UNDEF	UNDEF	3.1984	142.1871	85.3122	3	3	3	UNDEF	9.124	2
32.84	2.363	0.0453	1.0112	17.0589	1.9346	0.2884	0.4279	2.5147	0.7228	1.3518	656.955	368.555	1.8577	0.3891	5.0406	2.4395	UNDEF	UNDEF	3.2004	142.1704	85.3022	3	3	3	UNDEF	9.1369	2
32.85	2.363	0.0456	0.9954	17.0794	1.9471	0.2885	0.4212	2.5123	0.7069	1.3676	657.155	368.655	1.8552	0.3811	5.0322	2.4572	UNDEF	UNDEF	3.2026	142.1537	85.2922	3	3	3	UNDEF	9.1513	2
32.86	2.3549	0.0457	0.9937	17.009	1.9547	0.2886	0.422	2.504	0.7051	1.3612	657.355	368.755	1.8466	0.3818	5.0077	2.4757	UNDEF	UNDEF	3.2061	141.4621	84.8772	3	3	3	UNDEF	9.1427	1.6667
32.87	2.3387	0.0458	0.9936	17.1098	1.9603	0.2887	0.4249	2.4877	0.7049	1.3451	657.555	368.855	1.8302	0.3852	4.9618	2.5015	UNDEF	UNDEF	3.2118	140.0954	84.0572	3	3	3	UNDEF	9.1172	2
32.88	2.3265	0.0458	0.9936	17.0539	1.9648	0.2888	0.4271	2.4755	0.7048	1.3329	657.755	368.955	1.8178	0.3877	4.9268	2.5201	UNDEF	UNDEF	3.2161	139.0621	83.4372	3	3	3	UNDEF	9.0977	2
32.89	2.3103	0.0457	1.0006	17.049	1.9637	0.2889	0.4331	2.4604	0.7117	1.3097	657.955	369.055	1.8024	0.3949	4.8839	2.5346	UNDEF	UNDEF	3.2206	137.6954	82.6172	3	3	3	UNDEF	9.064	2
32.9	2.3042	0.0456	1.0077	17.0794	1.9617	0.289	0.4373	2.4554	0.7187	1.2965	658.155	369.155	1.7972	0.3999	4.8686	2.535	UNDEF	UNDEF	3.2218	137.1746	82.3047	3	3	3	UNDEF	9.0482	2
32.91	2.3035	0.0453	1.0387	17.1393	1.952	0.2891	0.4509	2.4593	0.7496	1.2648	658.355	369.255	1.8009	0.4162	4.8772	2.5142	UNDEF	UNDEF	3.2194	137.0943	82.2566	3	3	3	UNDEF	9.0291	2
32.92	2.3036	0.0451	1.0403	17.0844	1.9472	0.2892	0.4516	2.4597	0.7511	1.2633	658.555	369.355	1.8011	0.417	4.8764	2.5062	UNDEF	UNDEF	3.2187	137.0903	82.2542	3	3	3	UNDEF	9.0255	2
32.93	2.3038	0.0451	1.0415	17.0344	1.9445	0.2893	0.4521	2.46	0.7522	1.2623	658.755	369.455	1.8013	0.4176	4.8755	2.5024	UNDEF	UNDEF	3.2185	137.0863	82.2518	3	3	3	UNDEF	9.0244	2
32.94	2.3042	0.045	1.0427	17.1049	1.9404	0.2894	0.4525	2.4606	0.7533	1.2615	658.955	369.555	1.8017	0.4181	4.8753	2.4982	UNDEF	UNDEF	3.2181	137.1061	82.2637	3	3	3	UNDEF	9.0239	2
32.95	2.3062	0.045	1.058	17.0294	1.9392	0.2895	0.4588	2.4649	0.7685	1.2482	659.155	369.655	1.8058	0.4256	4.8851	2.4927	UNDEF	UNDEF	3.2169	137.2579	82.3547	3	3	3	UNDEF	9.0237	2
32.96	2.3103	0.0449	1.094	17.1148	1.9312	0.2896	0.4735	2.4744	0.8044	1.2163	659.355	369.755	1.815	0.4432	4.9088	2.4727	UNDEF	UNDEF	3.2133	137.5787	82.5472	3	3	3	UNDEF	9.0163	2
32.97	2.3265	0.0447	1.0916	17.1294	1.9229	0.2897	0.4692	2.4902	0.8019	1.2349	659.555	369.855	1.8307	0.438	4.9497	2.4444	UNDEF	UNDEF	3.2077	138.9121	83.3472	3	3	3	UNDEF	9.0428	2
32.98	2.3427	0.0447	1.0924	17.1393	1.9199	0.2898	0.4663	2.5066	0.8026	1.2503	659.755	369.955	1.8468	0.4346	4.992	2.4227	UNDEF	UNDEF	3.2025	140.2454	84.1472	3	3	3	UNDEF	9.0723	2
32.99	2.3549	0.0442	1.097	17.0894	1.894	0.2899	0.4658	2.5194	0.8071	1.2579	659.955	370.055	1.8595	0.434	5.0249	2.3771	UNDEF	UNDEF	3.1959	141.2454	84.7472	3	3	3	UNDEF	9.0766	2
33	2.3589	0.0441	1.1016	17.0944	1.8859	0.29	0.467	2.5241	0.8116	1.2573	660.155	370.155	1.864	0.4354	5.0357	2.3652	UNDEF	UNDEF	3.194	141.5621	84.9372	3	3	3	UNDEF	9.0798	2
33.01	2.3468	0.044	1.1248	17.0944	1.8778	0.2901	0.4793	2.5155	0.8347	1.222	660.355	370.255	1.8552	0.4499	5.0105	2.3703	UNDEF	UNDEF	3.1964	140.5371	84.3222	3	3	3	UNDEF	9.0484	2
33.02	2.3461	0.044	1.1071	17.1648	1.8751	0.2902	0.4719	2.5121	0.8169	1.2389	660.555	370.355	1.8516	0.4412	4.9994	2.3749	UNDEF	UNDEF	3.1977	140.458	84.2748	3	3	3	UNDEF	9.0536	2
33.03	2.3462	0.044	1.108	17.1598	1.8719	0.2903	0.4723	2.5124	0.8177	1.2382	660.755	370.455	1.8516	0.4416	4.9982	2.3739	UNDEF	UNDEF	3.1976	140.4521	84.2713	3	3	3	UNDEF	9.0541	2
33.04	2.3463	0.0439	1.1089	17.1598	1.8697	0.2904	0.4726	2.5126	0.8185	1.2374	660.955	370.555	1.8517	0.442	4.9971	2.3729	UNDEF	UNDEF	3.1976	140.4463	84.2678	3	3	3	UNDEF	9.0546	2
33.05	2.3468	0.0432	1.1157	17.1393	1.8383	0.2905	0.4754	2.5142	0.8252	1.2311	661.155	370.655	1.853	0.4453	4.9993	2.332	UNDEF	UNDEF	3.1937	140.4704	84.2822	3	3	3	UNDEF	9.0311	2
33.06	2.3549	0.0431	1.136	17.1598	1.8345	0.2906	0.4824	2.5253	0.8454	1.2189	661.355	370.755	1.8639	0.4536	5.0274	2.3132	UNDEF	UNDEF	3.1899	141.1287	84.6772	3	3	3	UNDEF	9.0375	2
33.07	2.3549	0.043	1.1293	17.0639	1.8309	0.2907	0.4796	2.5243	0.8386	1.2256	661.555	370.855	1.8627	0.4502	5.0228	2.3095	UNDEF	UNDEF	3.1899	141.1121	84.6672	3	3	3	UNDEF	9.0375	2
33.08	2.3508	0.043	1.132	17.1098	1.8301	0.2908	0.4815	2.5206	0.8412	1.2188	661.755	370.955	1.8588	0.4525	5.011	2.3138	UNDEF	UNDEF	3.1911	140.7537	84.4522	3	3	3	UNDEF	9.03	1.6667
33.09	2.3507	0.043	1.1377	17.1343	1.8289	0.2909	0.484	2.5213	0.8468	1.213	661.955	371.055	1.8594	0.4554	5.011	2.3125	UNDEF	UNDEF	3.191	140.7267	84.436	3	3	3	UNDEF	9.0287	2
33.1	2.3507	0.0429	1.1342	17.1148	1.8221	0.291	0.4825	2.5209	0.8432	1.2165	662.155	371.155	1.8587	0.4536	5.0079	2.306	UNDEF	UNDEF	3.1906	140.7152	84.4291	3	3	3	UNDEF	9.0266	2
33.11	2.3508	0.0427	1.1322	17.1853	1.8127	0.2911	0.4829	2.5211	0.8441	1.2156	662.355	371.255	1.8587	0.4541	5.0066	2.2953	UNDEF	UNDEF	3.1897	140.7037	84.4222	3	3	3	UNDEF	9.0211	2
33.12	2.3508	0.0428	1.1434	17.2157	1.8156	0.2912	0.4864	2.5223	0.8522	1.2074	662.555	371.355	1.8597	0.4582	5.0079	2.2999	UNDEF	UNDEF	3.1901	140.6846	84.4108	3	3	3	UNDEF	9.023	1.25
33.13	2.3508	0.0429	1.1516	17.1148	1.8182	0.2913	0.4899	2.5235	0.8602	1.1992	662.755	371.455	1.8608	0.4623	5.0094	2.3044	UNDEF	UNDEF	3.1904	140.6692	84.4015	3	3	3	UNDEF	9.0251	1.6667
33.14	2.3508	0.0431	1.1744	17.2157	1.8274	0.2914	0.4996	2.527	0.883	1.1764	662.955	371.555	1.864	0.4737	5.0168	2.3141	UNDEF	UNDEF	3.1907	140.6537	84.3922	3	3	3	UNDEF	9.0274	2
33.15	2.3589	0.0437	1.1907	17.1853	1.8485	0.2915	0.5048	2.5375	0.8992	1.1682	663.155	371.655	1.8743	0.4797	5.0433	2.3298	UNDEF	UNDEF	3.1902	141.3121	84.7872	3	3	3	UNDEF	9.0552	2
33.16	2.363	0.0439	1.1903	17.1393	1.8587	0.2916	0.5037	2.5415	0.8987	1.1727	663.355	371.755	1.8782	0.4785	5.0522

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.3387	0.0444	1.2208	17.1953	1.8851	0.2925	0.522	2.5218	0.9283	1.1179	665.155	372.655	1.8566	0.5	4.9822	2.3908	UNDEF	UNDEF	3.2004	139.4593	83.6756	3	3	3	UNDEF	9.0428	2
33.26	2.3407	0.0444	1.2306	17.2502	1.8871	0.2926	0.5257	2.5253	0.938	1.1101	665.355	372.755	1.8599	0.5043	4.9897	2.388	UNDEF	UNDEF	3.1996	139.6107	83.7664	3	3	3	UNDEF	9.0453	2
33.27	2.3427	0.0444	1.2211	17.1749	1.8887	0.2927	0.5212	2.5259	0.9284	1.1216	665.555	372.855	1.8603	0.4991	4.9894	2.3888	UNDEF	UNDEF	3.1997	139.7621	83.8572	3	3	3	UNDEF	9.0537	2
33.28	2.3468	0.0446	1.2217	17.1953	1.8929	0.2928	0.5206	2.5301	0.9289	1.1251	665.755	372.955	1.8643	0.4983	4.9987	2.3903	UNDEF	UNDEF	3.1991	140.0871	84.0522	3	3	3	UNDEF	9.0659	2
33.29	2.3468	0.0447	1.2338	17.2003	1.8952	0.2929	0.5257	2.5319	0.9409	1.113	665.955	373.055	1.8659	0.5043	5.0017	2.3948	UNDEF	UNDEF	3.1993	140.0704	84.0422	3	3	3	UNDEF	9.0671	2
33.3	2.3549	0.0455	1.2277	17.2258	1.9243	0.293	0.5213	2.5391	0.9347	1.1272	666.155	373.155	1.8729	0.4991	5.0191	2.4286	UNDEF	UNDEF	3.201	140.7287	84.4372	3	3	3	UNDEF	9.1097	2
33.31	2.363	0.0455	1.2335	17.2604	1.9195	0.2931	0.522	2.548	0.9404	1.1295	666.355	373.255	1.8817	0.4998	5.0412	2.4173	UNDEF	UNDEF	3.1984	141.3871	84.8322	3	3	3	UNDEF	9.1236	2
33.32	2.3711	0.046	1.2346	17.2657	1.9338	0.2932	0.5207	2.5563	0.9414	1.1365	666.555	373.355	1.8897	0.4982	5.0615	2.432	UNDEF	UNDEF	3.1982	142.0454	85.2272	3	3	3	UNDEF	9.1537	2
33.33	2.3752	0.0461	1.2413	17.1456	1.9353	0.2933	0.5226	2.5614	0.948	1.1339	666.755	373.455	1.8946	0.5004	5.0733	2.4354	UNDEF	UNDEF	3.1976	142.3704	85.4222	3	3	3	UNDEF	9.1658	2
33.34	2.3914	0.0463	1.2562	17.2308	1.9347	0.2934	0.5253	2.5798	0.9628	1.1352	666.955	373.555	1.9129	0.5033	5.1207	2.4219	UNDEF	UNDEF	3.1929	143.7037	86.2222	3	3	3	UNDEF	9.1974	2
33.35	2.4035	0.0464	1.2733	17.1444	1.9289	0.2935	0.5298	2.5945	0.9798	1.1302	667.155	373.655	1.9273	0.5084	5.1581	2.4099	UNDEF	UNDEF	3.1891	144.6954	86.8172	3	3	3	UNDEF	9.219	2
33.36	2.4157	0.0466	1.265	17.2359	1.92	0.2936	0.5237	2.6054	0.9714	1.1507	667.355	373.755	1.9381	0.5012	5.1855	2.4027	UNDEF	UNDEF	3.1864	145.6954	87.4172	3	3	3	UNDEF	9.2485	2
33.37	2.4157	0.0469	1.266	17.2502	1.9193	0.2937	0.5241	2.6056	0.9723	1.1497	667.555	373.855	1.938	0.5017	5.1839	2.421	UNDEF	UNDEF	3.1882	145.6787	87.4072	3	3	3	UNDEF	9.26	2
33.38	2.4278	0.047	1.267	17.2553	1.9099	0.2938	0.5218	2.6179	0.9732	1.1609	667.755	373.955	1.9501	0.499	5.2149	2.4123	UNDEF	UNDEF	3.1852	146.6746	88.0047	3	3	3	UNDEF	9.2867	1.6667
33.39	2.44	0.0471	1.2714	17.2308	1.904	0.2939	0.521	2.6307	0.9774	1.1686	667.955	374.055	1.9627	0.498	5.2472	2.3978	UNDEF	UNDEF	3.1816	147.6704	88.6022	3	3	3	UNDEF	9.3093	2
33.4	2.4765	0.0471	1.2826	17.2207	1.8983	0.294	0.5179	2.6689	0.9886	1.1939	668.155	374.155	2.0007	0.4941	5.3473	2.3527	UNDEF	UNDEF	3.1703	150.6954	90.4172	3	3	3	UNDEF	9.3743	2
33.41	2.5211	0.047	1.2879	17.2207	1.8925	0.2941	0.5108	2.7143	0.9938	1.2332	668.355	374.255	2.0459	0.4857	5.4667	2.298	UNDEF	UNDEF	3.1569	154.3954	92.6372	3	3	3	UNDEF	9.4543	2
33.42	2.5738	0.047	1.2804	17.2604	1.8888	0.2942	0.4975	2.7659	0.9862	1.2934	668.555	374.355	2.0973	0.4702	5.6024	2.239	UNDEF	UNDEF	3.142	158.7704	95.2622	3	3	3	UNDEF	9.5535	2
33.43	2.6062	0.046	1.2495	17.18	1.8528	0.2943	0.4794	2.7936	0.9552	1.3567	668.755	374.455	2.1249	0.4495	5.6746	2.1667	UNDEF	UNDEF	3.1301	161.4537	96.8722	3	3	3	UNDEF	9.5953	2
33.44	2.6021	0.0461	1.2337	17.2308	1.8558	0.2944	0.4741	2.7872	0.9393	1.3684	668.955	374.555	2.1182	0.4434	5.6552	2.1758	UNDEF	UNDEF	3.1323	161.0954	96.6572	3	3	3	UNDEF	9.5945	2
33.45	2.4846	0.0461	1.2449	17.2757	1.8596	0.2945	0.501	2.6713	0.9504	1.2397	669.155	374.655	2.0022	0.4747	5.3441	2.3042	UNDEF	UNDEF	3.166	151.2871	90.7722	3	3	3	UNDEF	9.3767	2
33.46	2.4765	0.0462	1.1792	17.2553	1.866	0.2946	0.4762	2.6634	0.8846	1.2973	669.355	374.755	1.984	0.4459	5.2942	2.3303	UNDEF	UNDEF	3.172	150.5954	90.3572	3	3	3	UNDEF	9.3852	2
33.47	2.4522	0.0464	1.167	17.2553	1.8784	0.2947	0.4759	2.6272	0.8723	1.2852	669.555	374.855	1.9577	0.4456	5.2225	2.3716	UNDEF	UNDEF	3.1809	148.5537	89.1322	3	3	3	UNDEF	9.3517	2
33.48	2.4279	0.0466	1.1668	17.2502	1.8932	0.2948	0.4806	2.6029	0.872	1.2611	669.755	374.955	1.9332	0.4511	5.1557	2.4118	UNDEF	UNDEF	3.1894	146.5121	87.9072	3	3	3	UNDEF	9.3148	2
33.49	2.3995	0.0468	1.1719	17.2858	1.9107	0.2949	0.4884	2.5753	0.877	1.2276	669.955	375.055	1.9053	0.4603	5.0801	2.4572	UNDEF	UNDEF	3.199	144.1287	86.4772	3	3	3	UNDEF	9.269	2
33.5	2.3955	0.0472	1.177	17.3011	1.9382	0.295	0.4914	2.572	0.882	1.2184	670.155	375.155	1.9018	0.4638	5.0695	2.4824	UNDEF	UNDEF	3.2021	143.7746	86.2647	3	3	3	UNDEF	9.2734	2
33.51	2.3964	0.0473	1.1873	17.3316	1.9528	0.2951	0.4954	2.5745	0.8922	1.2091	670.355	375.255	1.9042	0.4685	5.0744	2.484	UNDEF	UNDEF	3.2019	143.8403	86.3042	3	3	3	UNDEF	9.2758	2
33.52	2.3974	0.0473	1.1943	17.3164	1.9576	0.2952	0.4982	2.5766	0.8991	1.2031	670.555	375.355	1.906	0.4717	5.0779	2.4835	UNDEF	UNDEF	3.2015	143.9059	86.3436	3	3	3	UNDEF	9.2776	2
33.53	2.3995	0.0473	1.1944	17.2553	1.9597	0.2953	0.4978	2.5786	0.8991	1.2051	670.755	375.455	1.9079	0.4713	5.0814	2.481	UNDEF	UNDEF	3.2011	144.058	86.4348	3	3	3	UNDEF	9.2822	1.6667
33.54	2.4035	0.0473	1.1949	17.2604	1.9601	0.2954	0.4971	2.5827	0.8995	1.2086	670.955	375.555	1.9118	0.4705	5.0905	2.4757	UNDEF	UNDEF	3.1999	144.3787	86.6272	3	3	3	UNDEF	9.2903	2
33.55	2.4116	0.0473	1.2121	17.2757	1.9579	0.2955	0.5026	2.5934	0.9166	1.1995	671.155	375.655	1.9223	0.4768	5.1171	2.4607	UNDEF	UNDEF	3.1966	145.0371	87.0222	3	3	3	UNDEF	9.2998	2
33.56	2.4197	0.0473	1.2183	17.3113	1.9539	0.2956	0.5035	2.6024	0.9227	1.2014	671.355	375.755	1.9311	0.4778	5.1392	2.448	UNDEF	UNDEF	3.1939	145.6954	87.4172	3	3	3	UNDEF	9.3128	2
33.57	2.4238	0.0471	1.2215	17.3917	1.943	0.2957	0.504	2.607	0.9258	1.2023	671.555	375.855	1.9355	0.4783	5.1495	2.4325	UNDEF	UNDEF	3.1917	146.0204	87.6122	3	3	3	UNDEF	9.3144	2
33.58	2.4319	0.0436	1.2248	17.2604	1.7963	0.2958	0.5036	2.6156	0.929	1.2071	671.755	375.955	1.9439	0.4779	5.1705	2.2425	UNDEF	UNDEF	3.1726	146.6787	88.0072	3	3	3	UNDEF	9.2201	2
33.59	2.44	0.0429	1.2416	17.3316	1.7664	0.2959	0.5089	2.6262	0.9457	1.1984	671.955	376.055	1.9543	0.4839	5.1968	2.1969	UNDEF	UNDEF	3.1663	147.3371	88.4022	3	3	3	UNDEF	9.21	2
33.6	2.4441	0.0423	1.2453	17.3113	1.7371	0.296	0.5095	2.6309	0.9493	1.1988	672.155	376.155	1.9587	0.4846	5.2073	2.1584	UNDEF	UNDEF	3.1617	147.6621	88.5972	3	3	3	UNDEF	9.1963	2
33.61	2.4441	0.0423	1.2502	17.3062	1.7363	0.2961	0.5115	2.6316	0.9541	1.1939	672.355	376.255	1.9593	0.487	5.2073	2.1581	UNDEF	UNDEF	3.1617	147.6454	88.5872	3	3	3	UNDEF	9.1962	2
33.62	2.4441	0.0417	1.2642	17.3418	1.7137	0.2962	0.5173	2.6337	0.968	1.1799	672.555	376.355	1.9611	0.4936	5.2108	2.1288	UNDEF	UNDEF	3.1585	147.6247	88.5748	3	3	3	UNDEF	9.1757	2
33.63	2.4441	0.0415	1.2521	17.3367	1.7028	0.2963	0.5123	2.6319	0.9558	1.192	672.755	376.455	1.9591	0.4879	5.2041	2.1173	UNDEF	UNDEF	3.1579	147.608	88.5648	3	3	3	UNDEF	9.1715	2
33.64	2.444	0.0415	1.2412	17.347	1.704	0.2964	0.5078	2.6302	0.9448	1.2028	672.955	376.555	1.9573	0.4827	5.1978	2.1206	UNDEF	UNDEF	3.1586	147.5912	88.5547	3	3	3	UNDEF	9.1765	2
33.65	2.4481	0.0415	1.2388	17.3612	1.7066	0.2965	0.506	2.6339	0.9423	1.2093	673.155	376.655	1.9608	0.4806	5.2057	2.1182	UNDEF	UNDEF	3.1578	147.9121	88.7472	3	3	3	UNDEF	9.1865	2
33.66	2.44	0.0417	1.2284	17.2807	1.714	0.2966	0.5034	2.6243	0.9318	1.2116	673.355	376.755	1.9509	0.4776	5.1782	2.1351	UNDEF	UNDEF	3.1615	147.2204	88.3322	3	3	3	UNDEF	9.1797	2
33.67	2.4238	0.0423	1.218	17.3164	1.7461	0.2967	0.5025	2.6065	0.9213	1.2058	673.555	376.855	1.9329	0.4766	5.1291	2.1905	UNDEF	UNDEF	3.1706	145.8537	87.5122	3	3	3	UNDEF	9.1765	1.6667
33.68	2.4218	0.0418	1.2164	17.3612	1.7277	0.2968	0.5023	2.6042	0.9196	1.2054	673.755	376.955	1.9305	0.4764	5.1212	2.1653	UNDEF	UNDEF	3.1687	145.6662	87.3997	3	3	3	UNDEF	9.1568	2
33.69	2.4197	0.0426	1.2132	17.3418	1.7648	0.2969	0.5014	2.6017	0.9163	1.2065	673.955	377.055	1.9277	0.4753	5.1126	2.2099	UNDEF	UNDEF	3.1737	145.4787	87.2872	3	3	3	UNDEF	9.181	2
33.7	2.4197	0.0431	1.2119	17.2655	1.7902	0.297	0.5008	2.6015	0.9149	1.2078	674.155	377.155	1.9273	0.4747	5.1102	2.2372	UNDEF	UNDEF	3.1765	145.4621	87.2772	3	3	3	UNDEF	9.1991	2
33.71	2.4035	0.0434	1.2116	17.3612	1.805	0.2971	0.5041	2.5852	0.9145	1.1919	674.355	377.255	1.9109	0.4786	5.0652	2.2701	UNDEF	UNDEF	3.183	144.0954	86.4572	3	3	3	UNDEF	9.1792	2
33.72	2.3954	0.0436	1.2115	17.3418	1.8197	0.2972	0.5057	2.5771	0.9143	1.1839	674.555	377.355	1.9026	0.4805	5.0418	2.2939	UNDEF	UNDEF	3.187	143.4037	86.0422	3	3	3	UNDEF	9.1741	2
33.73	2.3752	0.0439	1.2146	17.3612	1.8338	0.2973	0.5114	2.5573	0.9173	1.1606	674.755	377.455	1.8826	0.4872	4.9876	2.3322	UNDEF	UNDEF	3.1946	141.6996	85.0197	3	3	3	UNDEF	9.1461	2
33.74	2.3729	0.0455	1.2177	17.3367	1.9025	0.2974	0.5132	2.5556	0.9203	1.1552	674.955	377.555	1.8806	0.4894	4.9811	2.4195	UNDEF	UNDEF	3.2031	141.4992	84.8995	3	3	3	UNDEF	9.1929	2
33.75	2.3733	0.0459	1.2152	17.3612	1.9224	0.2975	0.512	2.5556	0.9177	1.1581	675.155	377.655	1.8804	0.488	4.9793	2.443	UNDEF	UNDEF	3.2053	141.5132	84.9079	3	3	3	UNDEF	9.2091	2
33.76	2.3737	0.0464	1.2187	17.412	1.9421	0.2976	0.5134	2.5565	0.9211	1.155	675.355	377.755	1.8811	0.4897	4.9798	2.4652	UNDEF	UNDEF	3.2072	141.5273	84.9164	3	3	3	UNDEF	9.2233	2
33.77	2.3752	0.0463	1.216	17.4171	1.9409	0.2977	0.512	2.5576	0.9183	1.1592	675.555	377.855	1.882	0.4879	4.9809	2.4606	UNDEF	UNDEF	3.2068	141.6371	84.9822	3	3	3	UNDEF	9.226	2
33.78	2.3833	0.0466	1.2376	17.4325	1.9522	0.2978	0.5193	2.5689	0.9398	1.1457	675.755	377.955	1.8932	0.4964	5.009	2.46	UNDEF	UNDEF	3.2046	142.2954	85.3772	3	3	3	UNDEF	9.243	2
33.79	2.3873	0.0466	1.2557	17.3561	1.9517	0.2979	0.526	2.5757	0.9578	1.1316	675.955	378.055	1.8997	0.5042	5.0249	2.4512	UNDEF	UNDEF	3.2026	142.6121	85.5672	3	3	3	UNDEF	9.2455	2
33.8	2.3914	0.0467	1.2493	17.3663	1.9556	0.298	0.5224	2.5788	0.9513	1.1421	676.155	378.155	1.9026	0.5	5.0314	2.4543	UNDEF	UNDEF	3.2024	142.9371	85.7622	3	3	3	UNDEF	9.26	2
33.81	2.3954	0.0468	1.2537	17.3062	1.9587	0.2981	0.5234	2.5835	0.9556	1.1417	676.355	378.255	1.9071	0.5011	5.0418	2.4554	UNDEF	UNDEF	3.2017	143.2537	85.9522	3	3	3	UNDEF	9.271	1.6667
33.82	2.3954	0.0468	1.2426	17.3866	1.9568	0.2982	0.5187	2.5818	0.9444	1.1528	676.555	378.355	1.9052	0.4957	5.0356	2.4582	UNDEF	UNDEF	3.2024	143.2371	85.9422	3	3	3	UNDEF	9.2757	2
33.83	2.3964	0.0468	1.2371	17.3574	1.9555	0.2983	0.5162	2.582	0.9388	1.1594	676.755	378.455	1.9052	0.4927	5.0342	2.4585	UNDEF	UNDEF	3.2026	143.3058	85.9835	3	3	3	UNDEF	9.2805	2
33.84	2.3974	0.0471	1.2344	17.3816	1.9656	0.2984	0.5149	2.5826	0.936	1.163	676.955	378.555	1.9057	0.4912	5.034	2.472	UNDEF	UNDEF	3.2038	143.3746	86.0247	3	3	3	UNDEF	9.2925	2
33.85	2.3995	0.0471	1.2344	17.3663	1.966	0.2985	0.5144	2.5847	0.9359	1.1651	677.155	378.655	1.9075	0.4906	5.0376	2.4708	UNDEF	UNDEF	3.2034	143.5287	86.1172	3	3	3	UNDEF	9.298	2
33.86	2.3995	0.0471	1.2391	17.407	1.9664	0.2986	0.5164	2.5854	0.9405	1.1604	677.355	378.755	1.908	0.4929	5.0376	2.4705	UNDEF	UNDEF	3.2034	143.5121	86.1072	3	3	3	UNDEF	9.2979	2
33.87	2.4116	0.0471	1.2437	17.3765	1.9663	0.2987	0.5157	2.5982	0.945	1.1679	677.555	378.855	1.9206	0.492	5.0695	2.4539	UNDEF	UNDEF	3.1995	144.5037	86.7022	3	3	3	UNDEF	9.3191	2
33.88	2.4076	0.0471	1.2549	17.412	1.9668	0.2988	0.5212	2.5958	0.9561	1.1527	677.755	378.955	1.9181	0.4985	5.0615	2.4567	UNDEF	UNDEF	3.2004	144.1537	86.4922	3	3	3	UNDEF	9.3092	1.6667
33.89	2.3995	0.0466	1.2438	17.407	1.9458	0.2989	0.5184	2.5861	0.9449	1.1557	677.955	379.055	1.9081	0.4952	5.0339	2.4415	UNDEF	UNDEF	3.2011	143.4621	86.0772	3	3	3	UNDEF	9.2826	2
33.9	2.3914	0.0465	1.2421	17.3367	1.9416	0.299	0.5194	2.5777	0.9431	1.1493	678.155	379.155	1.8996	0.4965	5.01	2.4456	UNDEF	UNDEF	3.2032	142.7704	85.6622	3	3	3	UNDEF	9.2655	2
33.91	2.3914	0.0463	1.2417	17.3612	1.9378	0.2991	0.5192	2.5777	0.9426	1.1497	678.355	379.255	1.8993	0.4963	5.008	2.439	UNDEF	UNDEF	3.2028	142.7537	85.6522	3	3	3	UNDEF	9.2626	2
33.92	2.3873	0.0463	1.2428	17.402	1.9383	0.2992	0.5206	2.5737	0.9436	1.1445	678.555	379.355	1.8952	0.4979	4.9958	2.4428	UNDEF	UNDEF	3.2041	142.3954	85.4372	3	3	3	UNDEF	9.255	2
33.93	2.3873	0.0463	1.2439	17.3866	1.9394	0.2993	0.521	2.5739	0.9446	1.1434	678.755	379.455	1.8951	0.4984	4.9943	2.4413	UNDEF	UNDEF	3.204	142.3787	85.4272	3	3	3	UNDEF	9.2548	2
33.94	2.3812	0.0462	1.249	17.4426	1.9384	0.2994	0.5245	2.5686	0.9496	1.1322	678.955	379.555	1.8896	0.5025	4.9786	2.4432	UNDEF	UNDEF	3.2054	141.8579	85.1147	3	3	3	UNDEF	9.2403	2
33.95	2.3752	0.0462	1.2594	17.4325	1.9431	0.2995	0.5302	2.5641	0.9599	1.1158	679.155	379.655	1.885	0.5092	4.9649	2.4513	UNDEF	UNDEF	3.2071	141.3371	84.8022	3	3	3	UNDEF	9.2285	2
33.96	2.3752	0.0462	1.2543	17.4426	1.9473	0.2996	0.5281	2.5633	0.9547	1.1209	679.355	379.755	1.884	0.5067	4.9611	2.4547	UNDEF	UNDEF	3.2077	141.3204	84.7922	3	3	3	UNDEF	9.2324	2
33.97	2.3711	0.0464	1.2541	17.3866	1.9552	0.2997	0.5289	2.5592	0.9544	1.117	679.555	379.855	1.8797	0.5077	4.9484	2.4671	UNDEF	UNDEF	3.2098	140.9621	84.5772	3	3	3	UNDEF	9.2301	2
33.98	2.3711	0.0465	1.2539	17.3917	1.9632	0.2998	0.5288	2.5592	0.9541	1.1172	679.755	379.955	1.8794	0.5076	4.9464	2.4719	UNDEF	UNDEF	3.2104	140.9454	84.5672	3	3	3	UNDEF	9.234	2
33.99	2.363	0.0465	1.2539	17.3917	1.9677	0.2999	0.5306	2.5511	0.954	1.1091	679.955	380.055	1.8711	0.5099	4.9233	2.4827	UNDEF	UNDEF	3.2131	140.2537	84.1522	3	3	3	UNDEF	9.2204	2
34	2.3609	0.0464	1.2559	17.3816	1.9727	0.3	0.5319	2.5493	0.9559	1.1051	680.155	380.155	1.8692	0.5114	4.9169	2.485	UNDEF	UNDEF	3.2138	140.0662	84.0397	3	3	3	UNDEF	9.217	2
34.01	2.3589	0.0462	1.2579	17.3866	1.969	0.3001	0.5332	2.5476	0.9578	1.101	680.355	380.255	1.8672	0.5129	4.9104	2.4769	UNDEF	UNDEF	3.2135	139.8787	83.9272	3	3	3	UNDEF	9.2075	2
34.02	2.3589	0.0458	1.262	17.4375	1.9565	0.3002	0.535	2.5482	0.9618	1.0969	680.555	380.355	1.8676	0.515	4.9103	2.4548	UNDEF	UNDEF	3.2116	139.8621	83.9172	3	3	3	UNDEF	9.1947	2
34.03	2.3508	0.045	1.2703	17.3866	1.9271	0.3003	0.5404	2.5413	0.97	1.0805	680.755	380.455	1.8606	0.5213	4.8904	2.4213	UNDEF	UNDEF	3.2101	139.1704	83.5022	3	3	3	UNDEF	9.1534	2
34.04	2.3225	0.044	1.2637	17.3917	1.886	0.3004	0.5441	2.5121	0.9633	1.0588	680.955	380.555	1.8311	0.5261	4.8117	2.402	UNDEF	UNDEF	3.2145	136.7954	82.0772	3	3	3	UNDEF	9.0718	2
34.05	2.3144	0.0436	1.2642	17.4223	1.8748	0.3005	0.5462	2.504	0.9637	1.0502	681.155	380.655	1.8229	0.5287	4.7898	2.3928	UNDEF	UNDEF	3.2155	136.1037	81.6622	3	3	3	UNDEF	9.0465	1.6667
34.06	2.3063	0.0435	1.2664	17.3866	1.8729	0.3006	0.5491	2.4963	0.9658	1.0399	681.355	380.755	1.8149	0.5321	4.7696	2.3948	UNDEF	UNDEF	3.2174	135.4121	81.2472	3	3	3	UNDEF	9.0274	2
34.07	2.3063	0.0433	1.2685	17.4274	1.871	0.3007	0.55	2.4966	0.9678	1.0378	681.555	380.855	1.815	0.5332	4.7656	2.3862	UNDEF	UNDEF	3.2167	135.3954	81.2372	3	3	3	UNDEF	9.0228	2
34.08	2.3042	0.0433	1.281	17.4426	1.8743	0.3008	0.5559	2.4964	0.9802	1.0232	681.755	380.955	1.8146	0.5402	4.7634	2.3851	UNDEF	UNDEF	3.2168	135.2079	81.1247	3	3	3	UNDEF	9.0153	2
34.09	2.3022	0.0433	1.2908	17.4426	1.8776	0.3009	0.5607	2.4958	0.9899	1.0114	681.955	381.055	1.8139	0.5457	4.7601	2.3845	UNDEF	UNDEF	3.217	135.0204	81.0122	3	3	3	UNDEF	9.0087	2
34.1	2.2982	0.0429	1.2936	17.467	1.8626	0.301	0.5629	2.4922	0.9926	1.0046	682.155	381.155	1.8101	0.5484	4.7489	2.3683	UNDEF	UNDEF	3.2164	134.6704	80.8022	3	3	3	UNDEF	8.9892	2
34.11	2.2982	0.0418	1.3005	17.5485	1.8136	0.3011	0.5659	2.4933	0.9994	0.9977	682.355	381.255	1.8109	0.5519	4.7499	2.3073	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.3833	0.0384	1.3196	17.4773	1.6288	0.302	0.5537	2.5812	1.0176	1.0637	684.155	382.155	1.8971	0.5364	4.9642	2.022	UNDEF	UNDEF	3.1661	141.5954	84.9572	3	3	3	UNDEF	8.9947	2
34.21	2.3752	0.0384	1.3253	17.5678	1.6277	0.3021	0.558	2.574	1.0232	1.0499	684.355	382.255	1.8896	0.5415	4.9434	2.0332	UNDEF	UNDEF	3.1688	140.9037	84.5422	3	3	3	UNDEF	8.9814	1.6667
34.22	2.3712	0.0384	1.3252	17.4773	1.6251	0.3022	0.5589	2.5699	1.023	1.046	684.555	382.355	1.8854	0.5426	4.931	2.0386	UNDEF	UNDEF	3.1703	140.5496	84.3297	3	3	3	UNDEF	8.9755	2
34.23	2.3701	0.0384	1.3177	17.4477	1.6217	0.3023	0.556	2.5678	1.0154	1.0524	684.755	382.455	1.883	0.5392	4.9235	2.0383	UNDEF	UNDEF	3.1709	140.4475	84.2685	3	3	3	UNDEF	8.9751	2
34.24	2.3691	0.0383	1.3142	17.4877	1.62	0.3024	0.5547	2.5662	1.0118	1.0549	684.955	382.555	1.8813	0.5379	4.9177	2.0374	UNDEF	UNDEF	3.1712	140.3454	84.2072	3	3	3	UNDEF	8.9734	2
34.25	2.3711	0.0381	1.3144	17.4529	1.6104	0.3025	0.5543	2.5683	1.0119	1.0567	685.155	382.655	1.8831	0.5374	4.9212	2.0216	UNDEF	UNDEF	3.1693	140.4954	84.2972	3	3	3	UNDEF	8.9691	2
34.26	2.3671	0.037	1.3145	17.467	1.567	0.3026	0.5553	2.5643	1.0119	1.0526	685.355	382.755	1.8789	0.5386	4.909	1.9694	UNDEF	UNDEF	3.1648	140.1454	84.0872	3	3	3	UNDEF	8.9259	2
34.27	2.3549	0.037	1.315	17.4773	1.5692	0.3027	0.5584	2.5521	1.0123	1.0399	685.555	382.855	1.8666	0.5423	4.8755	1.9829	UNDEF	UNDEF	3.1689	139.1121	83.4672	3	3	3	UNDEF	8.9049	2
34.28	2.3481	0.0369	1.3272	17.5536	1.5658	0.3028	0.5652	2.5472	1.0244	1.0209	685.755	382.955	1.8615	0.5503	4.8608	1.9816	UNDEF	UNDEF	3.1699	138.5315	83.1189	3	3	3	UNDEF	8.8856	2
34.29	2.3451	0.0368	1.3236	17.5131	1.5627	0.3029	0.5644	2.5436	1.0207	1.0215	685.955	383.055	1.8577	0.5495	4.8496	1.9789	UNDEF	UNDEF	3.1705	138.2605	82.9563	3	3	3	UNDEF	8.8777	2
34.3	2.345	0.0357	1.3299	17.5282	1.5203	0.303	0.5671	2.5445	1.0269	1.0151	686.155	383.155	1.8583	0.5526	4.85	1.9213	UNDEF	UNDEF	3.1643	138.2351	82.9411	3	3	3	UNDEF	8.8393	2
34.31	2.3479	0.0354	1.3362	17.5131	1.5096	0.3031	0.5691	2.5483	1.0331	1.0117	686.355	383.255	1.862	0.5548	4.8583	1.9001	UNDEF	UNDEF	3.1614	138.4611	83.0767	3	3	3	UNDEF	8.8322	2
34.32	2.3508	0.0351	1.3471	17.5536	1.4995	0.3032	0.573	2.5529	1.0439	1.0037	686.555	383.355	1.8663	0.5593	4.8684	1.8782	UNDEF	UNDEF	3.1582	138.6871	83.2122	3	3	3	UNDEF	8.8237	2
34.33	2.3468	0.035	1.336	17.4722	1.5005	0.3033	0.5693	2.5472	1.0327	1.0108	686.755	383.455	1.8604	0.5551	4.8518	1.8806	UNDEF	UNDEF	3.1598	138.3371	83.0022	3	3	3	UNDEF	8.8183	1.6667
34.34	2.3387	0.0349	1.3345	17.4223	1.501	0.3034	0.5706	2.5389	1.0311	1.0042	686.955	383.555	1.8519	0.5568	4.8283	1.8858	UNDEF	UNDEF	3.1622	137.6454	82.5872	3	3	3	UNDEF	8.8026	2
34.35	2.3265	0.0347	1.3293	17.4773	1.4924	0.3035	0.5714	2.5259	1.0258	0.9972	687.155	383.655	1.8387	0.5579	4.7927	1.8848	UNDEF	UNDEF	3.1649	136.6121	81.9672	3	3	3	UNDEF	8.7733	2
34.36	2.3184	0.0341	1.3272	17.4825	1.4719	0.3036	0.5725	2.5175	1.0236	0.9912	687.355	383.755	1.8301	0.5593	4.769	1.8642	UNDEF	UNDEF	3.1646	135.9204	81.5522	3	3	3	UNDEF	8.7406	2
34.37	2.3063	0.0333	1.3271	17.5832	1.4396	0.3037	0.5754	2.5054	1.0234	0.9792	687.555	383.855	1.8178	0.563	4.7357	1.8323	UNDEF	UNDEF	3.1637	134.8954	80.9372	3	3	3	UNDEF	8.69	2
34.38	2.2941	0.0325	1.3272	17.5079	1.4066	0.3038	0.5785	2.4932	1.0234	0.9669	687.755	383.955	1.8054	0.5668	4.7022	1.8001	UNDEF	UNDEF	3.1628	133.8621	80.3172	3	3	3	UNDEF	8.6387	2
34.39	2.29	0.033	1.3272	17.5282	1.4316	0.3039	0.5796	2.4891	1.0233	0.9628	687.955	384.055	1.8011	0.5682	4.6898	1.834	UNDEF	UNDEF	3.1676	133.5037	80.1022	3	3	3	UNDEF	8.6522	2
34.4	2.2893	0.0322	1.3313	17.5587	1.3982	0.304	0.5815	2.489	1.0273	0.958	688.155	384.155	1.8008	0.5705	4.6877	1.7893	UNDEF	UNDEF	3.1628	133.4251	80.0551	3	3	3	UNDEF	8.6203	2
34.41	2.2894	0.0311	1.3324	17.5587	1.3518	0.3041	0.582	2.4892	1.0283	0.957	688.355	384.255	1.8009	0.571	4.6867	1.729	UNDEF	UNDEF	3.156	133.4192	80.0515	3	3	3	UNDEF	8.58	2
34.42	2.2895	0.0303	1.3338	17.5639	1.3158	0.3042	0.5826	2.4896	1.0296	0.9557	688.555	384.355	1.801	0.5717	4.6858	1.6836	UNDEF	UNDEF	3.1508	133.4132	80.0479	3	3	3	UNDEF	8.5495	2
34.43	2.29	0.0303	1.342	17.6138	1.3138	0.3043	0.586	2.4913	1.0377	0.948	688.755	384.455	1.8025	0.5757	4.6886	1.6819	UNDEF	UNDEF	3.1503	133.4371	80.0622	3	3	3	UNDEF	8.5487	2
34.44	2.3063	0.0303	1.3455	17.5282	1.3111	0.3044	0.5834	2.5081	1.0411	0.9608	688.955	384.555	1.8192	0.5723	4.7306	1.6665	UNDEF	UNDEF	3.145	134.7787	80.8672	3	3	3	UNDEF	8.5784	2
34.45	2.3103	0.0303	1.3582	17.5282	1.3079	0.3045	0.5879	2.514	1.0537	0.9521	689.155	384.655	1.8249	0.5774	4.7442	1.6613	UNDEF	UNDEF	3.1433	135.0954	81.0572	3	3	3	UNDEF	8.5831	2
34.46	2.3103	0.0303	1.3518	17.5832	1.3042	0.3046	0.5851	2.5131	1.0472	0.9585	689.355	384.755	1.8237	0.5742	4.7399	1.6624	UNDEF	UNDEF	3.1438	135.0787	81.0472	3	3	3	UNDEF	8.5858	2
34.47	2.3225	0.0303	1.3455	17.5333	1.3007	0.3047	0.5793	2.5243	1.0408	0.977	689.555	384.855	1.8348	0.5673	4.7674	1.6524	UNDEF	UNDEF	3.1404	136.0787	81.6472	3	3	3	UNDEF	8.6109	1.6667
34.48	2.3427	0.0311	1.3437	17.5587	1.3319	0.3048	0.5736	2.5443	1.0389	0.999	689.755	384.955	1.8545	0.5602	4.8174	1.6783	UNDEF	UNDEF	3.1394	137.7454	82.6472	3	3	3	UNDEF	8.6803	2
34.49	2.3589	0.0311	1.3384	17.5333	1.3296	0.3049	0.5674	2.5597	1.0336	1.0205	689.955	385.055	1.8697	0.5528	4.8557	1.6656	UNDEF	UNDEF	3.1349	139.0787	83.4472	3	3	3	UNDEF	8.713	2
34.5	2.3671	0.0317	1.3332	17.578	1.3508	0.305	0.5632	2.5671	1.0282	1.0339	690.155	385.155	1.8769	0.5478	4.8732	1.6883	UNDEF	UNDEF	3.1362	139.7454	83.8472	3	3	3	UNDEF	8.7513	2
34.51	2.3671	0.0322	1.3406	17.5385	1.373	0.3051	0.5663	2.5682	1.0355	1.0265	690.355	385.255	1.8778	0.5514	4.8743	1.7161	UNDEF	UNDEF	3.1394	139.7287	83.8372	3	3	3	UNDEF	8.7704	2
34.52	2.3752	0.033	1.3231	17.5832	1.4073	0.3052	0.557	2.5737	1.0179	1.0521	690.555	385.355	1.8831	0.5405	4.8867	1.7546	UNDEF	UNDEF	3.1429	140.3871	84.2322	3	3	3	UNDEF	8.8215	2
34.53	2.3711	0.0332	1.3177	17.578	1.4148	0.3053	0.5557	2.5688	1.0124	1.0534	690.755	385.455	1.878	0.5391	4.8722	1.7681	UNDEF	UNDEF	3.1456	140.0287	84.0172	3	3	3	UNDEF	8.8227	2
34.54	2.3671	0.0332	1.3123	17.5485	1.4176	0.3054	0.5544	2.5639	1.0069	1.0548	690.955	385.555	1.873	0.5376	4.8579	1.7739	UNDEF	UNDEF	3.1474	139.6787	83.8072	3	3	3	UNDEF	8.8186	2
34.55	2.3589	0.0332	1.3166	17.578	1.4201	0.3055	0.5581	2.5564	1.0111	1.0423	691.155	385.655	1.8652	0.5421	4.8365	1.781	UNDEF	UNDEF	3.1499	138.9787	83.3872	3	3	3	UNDEF	8.8032	2
34.56	2.3387	0.0332	1.2886	17.5832	1.4236	0.3056	0.551	2.532	0.983	1.0501	691.355	385.755	1.8406	0.5341	4.7715	1.8044	UNDEF	UNDEF	3.1577	137.2787	82.3672	3	3	3	UNDEF	8.7753	2
34.57	2.3225	0.0332	1.3035	17.5131	1.4273	0.3057	0.5612	2.518	0.9978	1.019	691.555	385.855	1.8265	0.5463	4.7336	1.8172	UNDEF	UNDEF	3.1622	135.9121	81.5472	3	3	3	UNDEF	8.7418	2
34.58	2.3184	0.0331	1.2644	17.5832	1.4266	0.3058	0.5454	2.5081	0.9586	1.054	691.755	385.955	1.8163	0.5277	4.706	1.8207	UNDEF	UNDEF	3.1648	135.5537	81.3322	3	3	3	UNDEF	8.7424	2
34.59	2.3001	0.0329	1.2628	17.6392	1.4264	0.3059	0.549	2.4896	0.9569	1.0373	691.955	386.055	1.7976	0.5323	4.6564	1.8326	UNDEF	UNDEF	3.1702	134.0162	80.4097	3	3	3	UNDEF	8.7063	1.6667
34.6	2.2819	0.0329	1.2621	17.6138	1.429	0.306	0.5531	2.4712	0.9561	1.0198	692.155	386.155	1.7791	0.5374	4.6071	1.8484	UNDEF	UNDEF	3.1761	132.4787	79.4872	3	3	3	UNDEF	8.6725	2
34.61	2.2819	0.0328	1.2689	17.5832	1.4322	0.3061	0.5561	2.4722	0.9628	1.013	692.355	386.255	1.7799	0.5409	4.608	1.8441	UNDEF	UNDEF	3.1755	132.4621	79.4772	3	3	3	UNDEF	8.6692	2
34.62	2.2779	0.0327	1.2757	17.619	1.4323	0.3062	0.56	2.4693	0.9695	1.0022	692.555	386.355	1.7767	0.5457	4.5986	1.8402	UNDEF	UNDEF	3.1759	132.1121	79.2672	3	3	3	UNDEF	8.6561	2
34.63	2.2698	0.0326	1.2896	17.6646	1.4317	0.3063	0.5682	2.4632	0.9833	0.9802	692.755	386.455	1.7705	0.5554	4.5813	1.8394	UNDEF	UNDEF	3.1772	131.4204	78.8522	3	3	3	UNDEF	8.6336	2
34.64	2.2698	0.031	1.2847	17.5884	1.3658	0.3064	0.566	2.4625	0.9783	0.9851	692.955	386.555	1.7695	0.5529	4.5777	1.75	UNDEF	UNDEF	3.1675	131.4037	78.8422	3	3	3	UNDEF	8.5749	2
34.65	2.2657	0.0302	1.2853	17.6035	1.3348	0.3065	0.5673	2.4585	0.9788	0.9804	693.155	386.655	1.7653	0.5545	4.5657	1.7091	UNDEF	UNDEF	3.1638	131.0454	78.6272	3	3	3	UNDEF	8.5372	2
34.66	2.2617	0.0299	1.2859	17.6138	1.3268	0.3066	0.5686	2.4546	0.9793	0.9758	693.355	386.755	1.7612	0.556	4.5539	1.6981	UNDEF	UNDEF	3.1635	130.6954	78.4172	3	3	3	UNDEF	8.5205	2
34.67	2.2455	0.0291	1.3039	17.6086	1.2941	0.3067	0.5807	2.4411	0.9972	0.9416	693.555	386.855	1.7475	0.5706	4.5173	1.6656	UNDEF	UNDEF	3.1628	129.3287	77.5972	3	3	3	UNDEF	8.4552	2
34.68	2.2414	0.0286	1.2999	17.6138	1.2737	0.3068	0.58	2.4364	0.9931	0.9415	693.755	386.955	1.7426	0.5699	4.5034	1.6403	UNDEF	UNDEF	3.1609	128.9704	77.3822	3	3	3	UNDEF	8.4289	2
34.69	2.2333	0.0278	1.3068	17.6392	1.2413	0.3069	0.5851	2.4293	0.9998	0.9265	693.955	387.055	1.7354	0.5762	4.4835	1.6012	UNDEF	UNDEF	3.1579	128.2787	76.9672	3	3	3	UNDEF	8.3809	2
34.7	2.2292	0.0273	1.3136	17.5884	1.2202	0.307	0.5893	2.4262	1.0066	0.9156	694.155	387.155	1.7321	0.5811	4.4739	1.5734	UNDEF	UNDEF	3.1553	127.9204	76.7522	3	3	3	UNDEF	8.3505	2
34.71	2.2252	0.0267	1.3088	17.6242	1.1992	0.3071	0.5882	2.4215	1.0017	0.9164	694.355	387.255	1.7272	0.58	4.46	1.547	UNDEF	UNDEF	3.1532	127.5704	76.5422	3	3	3	UNDEF	8.3235	2
34.72	2.2211	0.0249	1.3109	17.6138	1.1181	0.3072	0.5902	2.4177	1.0037	0.9102	694.555	387.355	1.7232	0.5825	4.4486	1.4426	UNDEF	UNDEF	3.1408	127.2121	76.3272	3	3	3	UNDEF	8.2373	2
34.73	2.2171	0.0241	1.3222	17.6138	1.0849	0.3073	0.5964	2.4154	1.0149	0.8949	694.755	387.455	1.7207	0.5898	4.441	1.3983	UNDEF	UNDEF	3.1355	126.8621	76.1172	3	3	3	UNDEF	8.193	2
34.74	2.2171	0.0235	1.331	17.6238	1.0631	0.3074	0.6003	2.4167	1.0236	0.8861	694.955	387.555	1.7218	0.5945	4.4427	1.3667	UNDEF	UNDEF	3.1311	126.8454	76.1072	3	3	3	UNDEF	8.168	2
34.75	2.2049	0.0229	1.3232	17.5936	1.0353	0.3075	0.6001	2.4034	1.0157	0.8817	695.155	387.655	1.7082	0.5946	4.4066	1.3389	UNDEF	UNDEF	3.1304	125.8121	75.4872	3	3	3	UNDEF	8.1195	1.6667
34.76	2.2029	0.0222	1.3277	17.6839	1.0078	0.3076	0.6027	2.4021	1.0201	0.8752	695.355	387.755	1.7067	0.5977	4.4015	1.3015	UNDEF	UNDEF	3.1256	125.6287	75.3772	3	3	3	UNDEF	8.0856	2
34.77	2.2009	0.022	1.3277	17.7197	0.998	0.3077	0.6033	2.4001	1.02	0.8732	695.555	387.855	1.7045	0.5984	4.3947	1.2878	UNDEF	UNDEF	3.1242	125.4454	75.2672	3	3	3	UNDEF	8.0709	2
34.78	2.2009	0.022	1.3309	17.6698	0.9999	0.3078	0.6047	2.4005	1.0231	0.87	695.755	387.955	1.7048	0.6001	4.3943	1.2876	UNDEF	UNDEF	3.1242	125.4287	75.2572	3	3	3	UNDEF	8.0709	2
34.79	2.1928	0.0211	1.3341	17.6646	0.9647	0.3079	0.6084	2.3929	1.0262	0.8587	695.955	388.055	1.697	0.6047	4.373	1.2457	UNDEF	UNDEF	3.1201	124.7371	74.8422	3	3	3	UNDEF	8.0185	2
34.8	2.1887	0.0211	1.3297	17.6295	0.9664	0.308	0.6075	2.3882	1.0217	0.859	696.155	388.155	1.692	0.6039	4.3591	1.2496	UNDEF	UNDEF	3.1219	124.3787	74.6272	3	3	3	UNDEF	8.0134	2
34.81	2.1847	0.021	1.3288	17.6995	0.9619	0.3081	0.6082	2.384	1.0207	0.8559	696.355	388.255	1.6877	0.6048	4.3468	1.2449	UNDEF	UNDEF	3.1223	124.0287	74.4172	3	3	3	UNDEF	8.0011	2
34.82	2.1685	0.0209	1.3279	17.6549	0.9569	0.3082	0.6124	2.3677	1.0197	0.8406	696.555	388.355	1.6711	0.6102	4.3031	1.2492	UNDEF	UNDEF	3.1269	122.6621	73.5972	3	3	3	UNDEF	7.9666	2
34.83	2.1687	0.0201	1.328	17.6698	0.9214	0.3083	0.6123	2.3679	1.0197	0.8407	696.755	388.455	1.6712	0.6102	4.3022	1.2013	UNDEF	UNDEF	3.1199	122.6661	73.5996	3	3	3	UNDEF	7.9297	2
34.84	2.169	0.0197	1.3276	17.6891	0.904	0.3084	0.6121	2.3681	1.0192	0.8414	696.955	388.555	1.6712	0.6099	4.301	1.1773	UNDEF	UNDEF	3.1164	122.67	73.602	3	3	3	UNDEF	7.9117	2
34.85	2.1701	0.0196	1.3272	17.6943	0.9021	0.3085	0.6116	2.3692	1.0188	0.8428	697.155	388.655	1.672	0.6093	4.3021	1.1728	UNDEF	UNDEF	3.1156	122.744	73.6464	3	3	3	UNDEF	7.9115	2
34.86	2.1725	0.0195	1.3283	17.6751	0.8998	0.3086	0.6114	2.3717	1.0197	0.8442	697.355	388.755	1.6744	0.609	4.3071	1.1673	UNDEF	UNDEF	3.1143	122.9287	73.7572	3	3	3	UNDEF	7.9133	1.6667
34.87	2.1705	0.0194	1.3245	17.6497	0.8955	0.3087	0.6102	2.3692	1.0158	0.846	697.555	388.855	1.6716	0.6077	4.2988	1.1626	UNDEF	UNDEF	3.1143	122.7454	73.6472	3	3	3	UNDEF	7.9063	2
34.88	2.1695	0.0193	1.3251	17.6995	0.8913	0.3088	0.6108	2.3683	1.0163	0.8444	697.755	388.955	1.6705	0.6084	4.2949	1.1568	UNDEF	UNDEF	3.1138	122.6454	73.5872	3	3	3	UNDEF	7.8998	2
34.89	2.169	0.0194	1.3235	17.6751	0.8937	0.3089	0.6102	2.3675	1.0146	0.8455	697.955	389.055	1.6696	0.6077	4.2914	1.1598	UNDEF	UNDEF	3.1146	122.5871	73.5522	3	3	3	UNDEF	7.9021	2
34.9	2.1687	0.0194	1.3228	17.6698	0.8947	0.309	0.61	2.3672	1.0138	0.8459	698.155	389.155	1.669	0.6074	4.2888	1.1606	UNDEF	UNDEF	3.1149	122.5496	73.5297	3	3	3	UNDEF	7.9031	2
34.91	2.1685	0.0194	1.3228	17.7047	0.8959	0.3091	0.61	2.3669	1.0137	0.8457	698.355	389.255	1.6686	0.6075	4.2865	1.1614	UNDEF	UNDEF	3.1153	122.5121	73.5072	3	3	3	UNDEF	7.904	2
34.92	2.1685	0.0194	1.3227	17.7249	0.9002	0.3092	0.61	2.3669	1.0135	0.8458	698.555	389.355	1.6683	0.6075	4.2849	1.1658	UNDEF	UNDEF	3.1161	122.4954	73.4972	3	3	3	UNDEF	7.9084	2
34.93	2.1644	0.0196	1.3237	17.6995	0.9102	0.3093	0.6116	2.363	1.0144	0.8407	698.755	389.455	1.6642	0.6095	4.2732	1.1805	UNDEF	UNDEF	3.1194	122.1371	73.2822	3	3	3	UNDEF	7.9112	1.6667
34.94	2.1563	0.0203	1.3247	17.7399	0.9393	0.3094	0.6143	2.355	1.0153	0.8316	698.955	389.555	1.6561	0.6131	4.2511	1.223	UNDEF	UNDEF	3.1279	121.4454	72.8672	3	3	3	UNDEF	7.9268	2
34.95	2.1522	0.0217	1.3269	17.6943	1.0088	0.3095	0.6165	2.3512	1.0174	0.8253	699.155	389.655	1.6521	0.6158	4.2399	1.3159	UNDEF	UNDEF	3.1423	121.0871	72.6522	3	3	3	UNDEF	7.9902	2
34.96	2.1482	0.0255	1.3244	17.7047	1.1854	0.3096	0.6165	2.3469	1.0148	0.8238	699.355	389.755	1.6475	0.616	4.227	1.5494	UNDEF	UNDEF	3.1744	120.7371	72.4422	3	3	3	UNDEF	8.1547	2
34.97	2.1401	0.03	1.3244	17.6392	1.3918	0.3097	0.6189	2.3388	1.0147	0.8157	699.555	389.855	1.6392	0.619	4.2047	1.829	UNDEF	UNDEF	3.2091	120.0454	72.0272	3	3	3	UNDEF	8.3267	2
34.98	2.1401	0.0318	1.3244	17.7047	1.4745	0.3098	0.6189	2.3388	1.0146	0.8157	699.755	389.955	1.639	0.619	4.203	1.9411	UNDEF	UNDEF	3.2212	120.028	72.0168	3	3	3	UNDEF	8.4001	2
34.99	2.1421	0.0336	1.3246	17.7503	1.5563	0.3099	0.6184	2.3408	1.0147	0.8175	699.955	390.055	1.6408	0.6184	4.2067	2.0506	UNDEF	UNDEF	3.2321	120.1789	72.1073	3	3	3	UNDEF	8.4749	2
35	2.1441	0.0339	1.3262	17.6891	1.5669	0.31	0.6185	2.343	1.0162	0.8179	700.155	390.155	1.6429	0.6185	4.2109	2.0655	UNDEF	UNDEF	3.2333	120.3298	72.1979	3	3	3	UNDEF	8.4898	2
35.01	2.1522	0.0345	1.3244	17.6646	1.5903	0.3101	0.6154	2.3509	1.0143	0.8278	700.355	390.255	1.6505	0.6145	4.2293	2.0891	UNDEF	UNDEF	3.2339	120.9871	72.5922	3	3	3	UNDEF	8.5261	2
35.02	2.1474	0.0345	0.9757	17.6595	1.5895	0.3102	0.4543	2.2937	0.6655	1.1717	700.555	390.355	1.5932	0.4177	4.0814	2.1647	UNDEF	UNDEF	3.2549	120.5694	72.3416	3	3	3	UNDEF	8.5395	1.1111
35.03	2.1802	0.035	0.807	17.7042	1.6107	0.3103	0.3701	2.3012	0.4967	1.3732	700.755	390.455	1.6005	0.3103	4.099	2.1849	UNDEF	UNDEF	3.2552	123.2866	73.9719	3	3	3	UNDEF	8.7733	1.25
35.04	2.213	0.0351	0.8171	17.5832	1.6182	0.3104	0.3692	2.3356	0.5067	1.3959	700.955	390.555	1.6346	0.31	4.1854	2.15	UNDEF	UNDEF	3.2439	126.0037	75.6022	3	3	3	UNDEF	8.8312	1.4286
35.05	2.2252	0.0352	0.8272	17.5639	1.6215	0.3105	0.3718	2.3493	0.5167	1.398	701.155	390.655	1.6481	0.3135	4.2189	2.1372	UNDEF	UNDEF	3.2396	127.0037	76.2022	3	3	3	UNDEF	8.8519	1.4286
35.06	2.213	0.0352	0.8548	17.5639	1.6207	0.3106	0.3863	2.3412	0.5442	1.3582	701.355	390.755	1.6399	0.3319

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.1522	0.0313	1.1853	17.5744	1.4457	0.3115	0.5507	2.33	0.8738	0.9669	703.155	391.655	1.6268	0.5371	4.1538	1.9225	UNDEF	UNDEF	3.2238	120.7537	72.4522	3	3	3	UNDEF	8.4634	1.6667
35.16	2.1563	0.0299	1.1981	17.5744	1.3835	0.3116	0.5556	2.336	0.8865	0.9582	703.355	391.755	1.6327	0.543	4.1676	1.834	UNDEF	UNDEF	3.213	121.0787	72.6472	3	3	3	UNDEF	8.4137	1.4286
35.17	2.1685	0.0293	1.2196	17.5744	1.3516	0.3117	0.5624	2.3514	0.9079	0.9489	703.555	391.855	1.6479	0.5509	4.2053	1.7768	UNDEF	UNDEF	3.2032	122.0787	73.2472	3	3	3	UNDEF	8.4018	1.4286
35.18	2.1806	0.029	1.2162	17.6444	1.3354	0.3118	0.5577	2.363	0.9044	0.9644	703.755	391.955	1.6593	0.5451	4.2333	1.7448	UNDEF	UNDEF	3.1971	123.0704	73.8422	3	3	3	UNDEF	8.4115	1.6667
35.19	2.1847	0.0288	1.2233	17.619	1.327	0.3119	0.5599	2.3682	0.9114	0.9614	703.955	392.055	1.6642	0.5476	4.2449	1.7298	UNDEF	UNDEF	3.1943	123.3954	74.0372	3	3	3	UNDEF	8.4107	1.4286
35.2	2.1928	0.0291	1.2383	17.5692	1.3405	0.312	0.5647	2.3785	0.9263	0.9545	704.155	392.155	1.6744	0.5532	4.2697	1.7381	UNDEF	UNDEF	3.193	124.0537	74.4322	3	3	3	UNDEF	8.4341	1.4286
35.21	2.1887	0.0294	1.2532	17.5936	1.3543	0.3121	0.5726	2.3767	0.9411	0.9355	704.355	392.255	1.6723	0.5627	4.2634	1.7591	UNDEF	UNDEF	3.1959	123.6954	74.2172	3	3	3	UNDEF	8.4361	1.6667
35.22	2.1766	0.0295	1.2658	17.585	1.3566	0.3122	0.5815	2.3665	0.9536	0.9108	704.555	392.355	1.6619	0.5738	4.2357	1.7739	UNDEF	UNDEF	3.2001	122.6704	73.6022	3	3	3	UNDEF	8.4145	1.4286
35.23	2.1766	0.0295	1.2668	17.5744	1.3575	0.3123	0.582	2.3666	0.9545	0.9098	704.755	392.455	1.6619	0.5744	4.2345	1.7759	UNDEF	UNDEF	3.2005	122.6537	73.5922	3	3	3	UNDEF	8.4165	1.4286
35.24	2.1685	0.0295	1.2678	17.5543	1.3567	0.3124	0.5846	2.3587	0.9554	0.9007	704.955	392.555	1.6537	0.5777	4.2127	1.7841	UNDEF	UNDEF	3.2034	121.9621	73.1772	3	3	3	UNDEF	8.4027	1.25
35.25	2.1644	0.0295	1.2917	17.6242	1.3564	0.3125	0.5968	2.3582	0.9792	0.8727	705.155	392.655	1.653	0.5924	4.2098	1.7843	UNDEF	UNDEF	3.2037	121.6037	72.9622	3	3	3	UNDEF	8.3885	1.4286
35.26	2.1644	0.0294	1.2968	17.6041	1.3516	0.3126	0.5992	2.3589	0.9842	0.8676	705.355	392.755	1.6536	0.5952	4.2102	1.7776	UNDEF	UNDEF	3.2029	121.5868	72.9521	3	3	3	UNDEF	8.3838	1.6667
35.27	2.1644	0.0294	1.3113	17.585	1.3514	0.3127	0.6058	2.3611	0.9986	0.8531	705.555	392.855	1.6555	0.6032	4.2141	1.7751	UNDEF	UNDEF	3.2022	121.5703	72.9422	3	3	3	UNDEF	8.38	1.4286
35.28	2.1644	0.0294	1.3142	17.5904	1.3505	0.3128	0.6072	2.3615	1.0014	0.8502	705.755	392.955	1.6558	0.6048	4.2137	1.7745	UNDEF	UNDEF	3.2022	121.5537	72.9322	3	3	3	UNDEF	8.3798	1.4286
35.29	2.1685	0.0294	1.3199	17.6242	1.3486	0.3129	0.6087	2.3665	1.007	0.8486	705.955	393.055	1.6605	0.6064	4.2247	1.7692	UNDEF	UNDEF	3.2006	121.8787	73.1272	3	3	3	UNDEF	8.3861	1.6667
35.3	2.1766	0.0294	1.3342	17.6751	1.3469	0.313	0.613	2.3767	1.0212	0.8424	706.155	393.155	1.6706	0.6113	4.2492	1.7587	UNDEF	UNDEF	3.1972	122.5371	73.5222	3	3	3	UNDEF	8.3969	1.6667
35.31	2.1766	0.0294	1.3429	17.6549	1.3451	0.3131	0.617	2.378	1.0298	0.8337	706.355	393.255	1.6717	0.616	4.2509	1.7576	UNDEF	UNDEF	3.1969	122.5204	73.5122	3	3	3	UNDEF	8.3952	1.6667
35.32	2.1887	0.0294	1.3561	17.6549	1.3431	0.3132	0.6196	2.3921	1.0429	0.8326	706.555	393.355	1.6856	0.6187	4.2851	1.7433	UNDEF	UNDEF	3.1922	123.5121	74.1072	3	3	3	UNDEF	8.4136	1.6667
35.33	2.1928	0.0294	1.3568	17.6242	1.3414	0.3133	0.6188	2.3963	1.0435	0.836	706.755	393.455	1.6896	0.6176	4.2942	1.7394	UNDEF	UNDEF	3.1909	123.8371	74.3022	3	3	3	UNDEF	8.4218	1.6667
35.34	2.2009	0.0297	1.3617	17.6295	1.3518	0.3134	0.6187	2.4052	1.0483	0.8392	706.955	393.555	1.6982	0.6173	4.315	1.7463	UNDEF	UNDEF	3.1898	124.4954	74.6972	3	3	3	UNDEF	8.4464	1.6667
35.35	2.213	0.0297	1.3588	17.6549	1.3504	0.3135	0.614	2.4168	1.0453	0.8542	707.155	393.655	1.7097	0.6114	4.343	1.7349	UNDEF	UNDEF	3.186	125.4871	75.2922	3	3	3	UNDEF	8.47	1.6667
35.36	2.213	0.0299	1.3584	17.6295	1.3615	0.3136	0.6138	2.4168	1.0448	0.8546	707.355	393.755	1.7094	0.6112	4.3413	1.751	UNDEF	UNDEF	3.188	125.4704	75.2822	3	3	3	UNDEF	8.482	2
35.37	2.209	0.0299	1.3583	17.6751	1.3609	0.3137	0.6149	2.4127	1.0446	0.8507	707.555	393.855	1.7052	0.6126	4.3295	1.7553	UNDEF	UNDEF	3.1896	125.1204	75.0722	3	3	3	UNDEF	8.4759	1.6667
35.38	2.209	0.0305	1.3585	17.6856	1.3851	0.3138	0.615	2.4128	1.0447	0.8505	707.755	393.955	1.705	0.6127	4.328	1.7874	UNDEF	UNDEF	3.1933	125.1037	75.0622	3	3	3	UNDEF	8.4985	1.6667
35.39	2.205	0.0307	1.3587	17.6909	1.3973	0.3139	0.6162	2.4088	1.0448	0.8463	707.955	394.055	1.7008	0.6143	4.3161	1.8073	UNDEF	UNDEF	3.1966	124.7496	74.8497	3	3	3	UNDEF	8.5028	1.6667
35.4	2.2009	0.0307	1.3613	17.6656	1.398	0.314	0.6185	2.4051	1.0473	0.8396	708.155	394.155	1.6969	0.6172	4.3053	1.8116	UNDEF	UNDEF	3.1981	124.3954	74.6372	3	3	3	UNDEF	8.4959	1.6667
35.41	2.2009	0.0313	1.3566	17.6348	1.4235	0.3141	0.6164	2.4044	1.0425	0.8443	708.355	394.255	1.696	0.6147	4.3019	1.8442	UNDEF	UNDEF	3.202	124.3787	74.6272	3	3	3	UNDEF	8.5196	1.6667
35.42	2.1928	0.0313	1.3565	17.6909	1.4252	0.3142	0.6186	2.3963	1.0423	0.8363	708.555	394.355	1.6877	0.6176	4.2797	1.8531	UNDEF	UNDEF	3.2049	123.6871	74.2122	3	3	3	UNDEF	8.5062	2
35.43	2.1887	0.0313	1.3568	17.6602	1.427	0.3143	0.6199	2.3922	1.0425	0.8319	708.755	394.455	1.6835	0.6192	4.2678	1.858	UNDEF	UNDEF	3.2065	123.3287	73.9972	3	3	3	UNDEF	8.5	1.6667
35.44	2.1887	0.0313	1.357	17.6709	1.4279	0.3144	0.62	2.3922	1.0426	0.8317	708.955	394.555	1.6833	0.6194	4.2663	1.8573	UNDEF	UNDEF	3.2066	123.3121	73.9872	3	3	3	UNDEF	8.5004	1.6667
35.45	2.1846	0.0312	1.3582	17.6402	1.4288	0.3145	0.6217	2.3884	1.0437	0.8264	709.155	394.655	1.6792	0.6216	4.2549	1.861	UNDEF	UNDEF	3.208	122.9579	73.7747	3	3	3	UNDEF	8.4933	1.6667
35.46	2.1806	0.0312	1.3608	17.7354	1.4265	0.3146	0.6241	2.3847	1.0462	0.8198	709.355	394.755	1.6754	0.6245	4.2441	1.8607	UNDEF	UNDEF	3.2089	122.6037	73.5622	3	3	3	UNDEF	8.4834	2
35.47	2.1786	0.0311	1.366	17.6751	1.4236	0.3147	0.627	2.3835	1.0513	0.8126	709.555	394.855	1.6739	0.6281	4.2394	1.8574	UNDEF	UNDEF	3.209	122.4204	73.4522	3	3	3	UNDEF	8.476	1.6667
35.48	2.1776	0.031	1.3776	17.7407	1.421	0.3148	0.6326	2.3842	1.0628	0.8	709.755	394.955	1.6745	0.6347	4.2397	1.8519	UNDEF	UNDEF	3.2084	122.3204	73.3922	3	3	3	UNDEF	8.4683	1.6667
35.49	2.1776	0.031	1.3794	17.6995	1.4219	0.3149	0.6335	2.3845	1.0645	0.7982	709.955	395.055	1.6745	0.6357	4.2387	1.852	UNDEF	UNDEF	3.2085	122.3018	73.3811	3	3	3	UNDEF	8.4688	1.6667
35.5	2.1783	0.0307	1.3907	17.6602	1.4106	0.315	0.6384	2.3869	1.0757	0.7876	710.155	395.155	1.6768	0.6415	4.2434	1.8338	UNDEF	UNDEF	3.2061	122.3481	73.4088	3	3	3	UNDEF	8.4572	1.6667
35.51	2.1791	0.0306	1.3807	17.6497	1.4052	0.3151	0.6336	2.3862	1.0656	0.7984	710.355	395.255	1.6758	0.6359	4.2399	1.8268	UNDEF	UNDEF	3.2056	122.3944	73.4366	3	3	3	UNDEF	8.4573	1.6667
35.52	2.1806	0.0305	1.373	17.6656	1.4027	0.3152	0.6297	2.3866	1.0579	0.8075	710.555	395.355	1.676	0.6312	4.2392	1.8226	UNDEF	UNDEF	3.2052	122.5037	73.5022	3	3	3	UNDEF	8.4608	1.6667
35.53	2.1847	0.0305	1.3728	17.6909	1.4016	0.3153	0.6284	2.3906	1.0575	0.8119	710.755	395.455	1.6799	0.6295	4.2479	1.8165	UNDEF	UNDEF	3.2038	122.8287	73.6972	3	3	3	UNDEF	8.4678	2
35.54	2.1766	0.0305	1.3729	17.6963	1.4033	0.3154	0.6307	2.3825	1.0575	0.8037	710.955	395.555	1.6716	0.6326	4.2259	1.827	UNDEF	UNDEF	3.2069	122.1371	73.2822	3	3	3	UNDEF	8.4556	1.6667
35.55	2.1766	0.0306	1.3729	17.6094	1.4053	0.3155	0.6308	2.3825	1.0574	0.8037	711.155	395.655	1.6714	0.6327	4.2243	1.8287	UNDEF	UNDEF	3.2073	122.1204	73.2722	3	3	3	UNDEF	8.4576	1.6667
35.56	2.1746	0.0306	1.3738	17.6094	1.4089	0.3156	0.6318	2.3806	1.0582	0.8007	711.355	395.755	1.6693	0.634	4.2179	1.8347	UNDEF	UNDEF	3.2085	121.9329	73.1597	3	3	3	UNDEF	8.4571	1.6667
35.57	2.1735	0.0307	1.3783	17.71	1.4128	0.3157	0.6341	2.3803	1.0626	0.7952	711.555	395.855	1.6687	0.6368	4.2155	1.8392	UNDEF	UNDEF	3.2092	121.8308	73.0985	3	3	3	UNDEF	8.4575	1.6667
35.58	2.1725	0.0307	1.383	17.7461	1.4144	0.3158	0.6366	2.3799	1.0672	0.7895	711.755	395.955	1.6682	0.6397	4.2131	1.8405	UNDEF	UNDEF	3.2096	121.7287	73.0372	3	3	3	UNDEF	8.4557	1.6667
35.59	2.1725	0.0307	1.3803	17.6602	1.4155	0.3159	0.6354	2.3795	1.0644	0.7922	711.955	396.055	1.6676	0.6383	4.2105	1.8414	UNDEF	UNDEF	3.2099	121.7121	73.0272	3	3	3	UNDEF	8.4577	1.6667
35.6	2.1685	0.0307	1.3776	17.6856	1.416	0.316	0.6353	2.3751	1.0616	0.7909	712.155	396.155	1.663	0.6384	4.1978	1.8457	UNDEF	UNDEF	3.2115	121.3621	72.8172	3	3	3	UNDEF	8.4521	1.6667
35.61	2.1603	0.0307	1.3958	17.6709	1.416	0.3161	0.6461	2.3697	1.0797	0.7645	712.355	396.255	1.6573	0.6515	4.1824	1.8513	UNDEF	UNDEF	3.2136	120.6621	72.3972	3	3	3	UNDEF	8.4324	1.6667
35.62	2.1599	0.0306	1.3748	17.71	1.4137	0.3162	0.6365	2.3662	1.0586	0.7851	712.555	396.355	1.6536	0.6402	4.172	1.8516	UNDEF	UNDEF	3.2146	120.6148	72.3689	3	3	3	UNDEF	8.437	1.6667
35.63	2.16	0.0305	1.3758	17.6549	1.4083	0.3163	0.637	2.3664	1.0595	0.7842	712.755	396.455	1.6536	0.6407	4.171	1.8438	UNDEF	UNDEF	3.2138	120.6034	72.3621	3	3	3	UNDEF	8.4326	1.6667
35.64	2.1601	0.0305	1.3769	17.71	1.4087	0.3164	0.6374	2.3666	1.0605	0.7832	712.955	396.555	1.6536	0.6413	4.17	1.8438	UNDEF	UNDEF	3.2139	120.5921	72.3552	3	3	3	UNDEF	8.4334	1.6667
35.65	2.1603	0.0305	1.379	17.8022	1.4089	0.3165	0.6383	2.3671	1.0625	0.7813	713.155	396.655	1.654	0.6424	4.1699	1.8431	UNDEF	UNDEF	3.2138	120.5954	72.3572	3	3	3	UNDEF	8.434	2
35.66	2.1644	0.0305	1.3785	17.7301	1.4084	0.3166	0.6369	2.3712	1.0619	0.7859	713.355	396.755	1.6578	0.6405	4.1784	1.8377	UNDEF	UNDEF	3.2124	120.9204	72.5522	3	3	3	UNDEF	8.4416	1.6667
35.67	2.1644	0.0302	1.378	17.71	1.3949	0.3167	0.6367	2.3711	1.0613	0.7864	713.555	396.855	1.6575	0.6403	4.1767	1.8217	UNDEF	UNDEF	3.2108	120.9037	72.5422	3	3	3	UNDEF	8.4319	1.6667
35.68	2.1644	0.0301	1.3746	17.6909	1.3869	0.3168	0.6351	2.3706	1.0578	0.7898	713.755	396.955	1.6568	0.6384	4.1739	1.8141	UNDEF	UNDEF	3.2103	120.8871	72.5322	3	3	3	UNDEF	8.4285	1.6667
35.69	2.1644	0.0299	1.3745	17.7661	1.3783	0.3169	0.6351	2.3706	1.0576	0.7899	713.955	397.055	1.6566	0.6384	4.1723	1.806	UNDEF	UNDEF	3.2095	120.8704	72.5222	3	3	3	UNDEF	8.4239	1.6667
35.7	2.1644	0.0299	1.3746	17.7154	1.3762	0.317	0.6351	2.3706	1.0576	0.7898	714.155	397.155	1.6564	0.6385	4.1707	1.8062	UNDEF	UNDEF	3.2097	120.8536	72.5121	3	3	3	UNDEF	8.4249	1.6667
35.71	2.1644	0.0294	1.3747	17.7154	1.35	0.3171	0.6351	2.3706	1.0576	0.7897	714.355	397.255	1.6562	0.6385	4.1692	1.775	UNDEF	UNDEF	3.2064	120.837	72.5022	3	3	3	UNDEF	8.4048	1.6667
35.72	2.1644	0.0292	1.3768	17.7556	1.3365	0.3172	0.6361	2.3709	1.0596	0.7876	714.555	397.355	1.6564	0.6397	4.1685	1.7601	UNDEF	UNDEF	3.2048	120.8204	72.4922	3	3	3	UNDEF	8.3951	1.6667
35.73	2.1887	0.0291	1.3814	17.7154	1.3325	0.3173	0.6312	2.3959	1.0641	0.8073	714.755	397.455	1.6812	0.633	4.2298	1.7322	UNDEF	UNDEF	3.1959	122.8287	73.6972	3	3	3	UNDEF	8.436	1.6667
35.74	2.1928	0.0292	1.397	17.7915	1.333	0.3174	0.6371	2.4023	1.0796	0.7958	714.955	397.555	1.6874	0.6398	4.2444	1.7294	UNDEF	UNDEF	3.1943	123.1537	73.8922	3	3	3	UNDEF	8.4419	1.6667
35.75	2.2049	0.0292	1.3861	17.7047	1.3334	0.3175	0.6286	2.4128	1.0686	0.8188	715.155	397.655	1.6977	0.6295	4.2692	1.7225	UNDEF	UNDEF	3.1912	124.1454	74.4872	3	3	3	UNDEF	8.4702	1.6667
35.76	2.2049	0.0294	1.3753	17.7301	1.3368	0.3176	0.6237	2.4112	1.0577	0.8296	715.355	397.755	1.6958	0.6237	4.2635	1.7319	UNDEF	UNDEF	3.1928	124.1287	74.4772	3	3	3	UNDEF	8.4798	2
35.77	2.207	0.0304	1.3819	17.7407	1.3826	0.3177	0.6262	2.4142	1.0642	0.825	715.555	397.855	1.6987	0.6265	4.2696	1.7919	UNDEF	UNDEF	3.1991	124.2829	74.5697	3	3	3	UNDEF	8.5254	1.6667
35.78	2.209	0.0307	1.3537	17.7207	1.3918	0.3178	0.6128	2.4121	1.0359	0.8553	715.755	397.955	1.6963	0.6107	4.2625	1.8099	UNDEF	UNDEF	3.2017	124.4371	74.6622	3	3	3	UNDEF	8.5495	1.6667
35.79	2.2171	0.0308	1.3526	17.7461	1.3944	0.3179	0.6101	2.42	1.0347	0.8645	715.955	398.055	1.704	0.6072	4.2809	1.8089	UNDEF	UNDEF	3.1999	125.0954	75.0572	3	3	3	UNDEF	8.5699	1.6667
35.8	2.213	0.0309	1.3475	17.7822	1.3971	0.318	0.6089	2.4151	1.0295	0.8655	716.155	398.155	1.699	0.606	4.2671	1.8214	UNDEF	UNDEF	3.2026	124.7371	74.8422	3	3	3	UNDEF	8.5702	1.6667
35.81	2.215	0.0309	1.3455	17.7354	1.3939	0.3181	0.6074	2.4169	1.0274	0.8695	716.355	398.255	1.7005	0.6042	4.2699	1.8193	UNDEF	UNDEF	3.2021	124.8912	74.9347	3	3	3	UNDEF	8.5751	1.6667
35.82	2.2171	0.0323	1.3455	17.8159	1.4511	0.3182	0.6069	2.4189	1.0273	0.8716	716.555	398.355	1.7024	0.6035	4.2735	1.8957	UNDEF	UNDEF	3.2101	125.0454	75.0272	3	3	3	UNDEF	8.6323	1.6667
35.83	2.2211	0.032	1.3455	17.7461	1.4362	0.3183	0.6058	2.4229	1.0272	0.8756	716.755	398.455	1.7062	0.6021	4.282	1.8757	UNDEF	UNDEF	3.2071	125.3621	75.2172	3	3	3	UNDEF	8.6298	1.6667
35.84	2.2211	0.0325	1.346	17.7514	1.4576	0.3184	0.606	2.423	1.0276	0.8751	716.955	398.555	1.706	0.6023	4.2806	1.9077	UNDEF	UNDEF	3.2107	125.3454	75.2072	3	3	3	UNDEF	8.6519	1.6667
35.85	2.2252	0.0331	1.3472	17.7862	1.4789	0.3185	0.6054	2.4273	1.0287	0.878	717.155	398.655	1.7101	0.6015	4.2897	1.9344	UNDEF	UNDEF	3.2127	125.6704	75.4022	3	3	3	UNDEF	8.6804	1.6667
35.86	2.2455	0.0336	1.3509	17.7154	1.5006	0.3186	0.6016	2.4481	1.0323	0.8946	717.355	398.755	1.7308	0.5964	4.3405	1.9421	UNDEF	UNDEF	3.209	127.3454	76.4072	3	3	3	UNDEF	8.7363	2
35.87	2.2536	0.0336	1.3543	17.7968	1.4982	0.3187	0.6009	2.4567	1.0356	0.8993	717.555	398.855	1.7392	0.5954	4.3605	1.9327	UNDEF	UNDEF	3.2063	128.0037	76.8022	3	3	3	UNDEF	8.7505	1.6667
35.88	2.2617	0.0344	1.3528	17.7354	1.5313	0.3188	0.5981	2.4646	1.034	0.9089	717.755	398.955	1.7469	0.5919	4.3786	1.9697	UNDEF	UNDEF	3.2085	128.6621	77.1972	3	3	3	UNDEF	8.7964	1.6667
35.89	2.2617	0.0352	1.3679	17.7661	1.5643	0.3189	0.6048	2.4669	1.049	0.8938	717.955	399.055	1.7489	0.5998	4.3827	2.0129	UNDEF	UNDEF	3.2126	128.6454	77.1872	3	3	3	UNDEF	8.8224	1.6667
35.9	2.2657	0.0352	1.3577	17.7608	1.562	0.319	0.5992	2.4694	1.0387	0.908	718.155	399.155	1.7512	0.5931	4.3873	2.0102	UNDEF	UNDEF	3.212	128.9621	77.3772	3	3	3	UNDEF	8.8337	1.6667
35.91	2.2596	0.0361	1.3287	17.8106	1.6009	0.3191	0.588	2.459	1.0096	0.9309	718.355	399.255	1.7406	0.58	4.3596	2.0762	UNDEF	UNDEF	3.2211	128.4412	77.0647	3	3	3	UNDEF	8.8682	1.6667
35.92	2.2597	0.0371	1.3183	17.7715	1.6399	0.3192	0.5834	2.4575	0.9991	0.9414	718.555	399.355	1.7389	0.5745	4.3543	2.1321	UNDEF	UNDEF	3.227	128.4307	77.0584	3	3	3	UNDEF	8.9071	1.6667
35.93	2.2598	0.0373	1.3138	17.8213	1.65	0.3193	0.5814	2.4569	0.9945	0.946	718.755	399.455	1.7381	0.5722	4.3512	2.1482	UNDEF	UNDEF	3.2289	128.4201	77.0521	3	3	3	UNDEF	8.9194	2
35.94	2.2601	0.0375	1.3138	17.852	1.6544	0.3194	0.5813	2.4572	0.9944	0.9463	718.955	399.555	1.7382	0.5721	4.3504	2.1556	UNDEF	UNDEF	3.2297	128.4285	77.0571	3	3	3	UNDEF	8.9258	1.6667
35.95	2.2617	0.0374	1.3138	17.8054	1.6518	0.3195	0.5809	2.4588	0.9943	0.9479	719.155	399.655	1.7396	0.5715	4.3528	2.1523	UNDEF	UNDEF	3.2291	128.5454	77.1272	3	3	3	UNDEF	8.9286	1.6667
35.96	2.2617	0.0374	1.3138	17.7915	1.6487	0.3196	0.5809	2.4588	0.9942	0.9479	719.355	399.755	1.7394	0.5716	4.3512	2.1509	UNDEF	UNDEF	3.2291	128.5287	77.1172	3	3	3	UNDEF	8.9286	1.6667
35.97	2.2698	0.0373	1.3178	17.8413	1.6418	0.3197	0.5806	2.4675	0.9982	0.952	719.555	399.855	1.7479	0.571	4.3714	2.1341	UNDEF	UNDEF	3.2257	129.1871	77.5122	3	3	3	UNDEF	8.9384	1.6667
35.98	2.2698	0.0371	1.3297	17.8413	1.6317	0.3198	0.5858	2.4693	1.0099	0.9401	719.755	399.955	1.7495	0.5773	4.3742	2.1226	UNDEF	UNDEF	3.2244	129.1704	77.5022	3	3	3	UNDEF	8.9295	1.6667
35.99	2.2738	0.0371	1.3239	17.8159	1.6291	0.3199	0.5822	2.4724	1.004	0.9499	719.955	400.055	1.7525	0.5729	4.3806	2.1193	UNDEF	UNDEF	3.2235	129.4912	77.6947	3	3	3	UNDEF	8.9397	1.6667
36	2.2779	0.0371	1.3294	17.8413	1.6263	0.32	0.5836	2.4773	1.0094	0.9484

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	2.3144	0.041	1.3307	17.8466	1.7775	0.321	0.575	2.514	1.0097	0.9837	722.155	401.155	1.7918	0.5635	4.4667	2.2904	UNDEF	UNDEF	3.2324	132.6871	79.6122	3	3	3	UNDEF	9.1586	1.6667
36.11	2.3022	0.0416	1.3113	17.832	1.7998	0.3211	0.5696	2.4989	0.9902	0.9909	722.355	401.255	1.7765	0.5574	4.4275	2.3389	UNDEF	UNDEF	3.2402	131.6537	78.9922	3	3	3	UNDEF	9.1625	1.6667
36.12	2.2982	0.0416	1.3117	17.8667	1.7999	0.3212	0.5708	2.495	0.9905	0.9865	722.555	401.355	1.7724	0.5589	4.4161	2.3454	UNDEF	UNDEF	3.2418	131.3037	78.7822	3	3	3	UNDEF	9.1572	1.6667
36.13	2.2982	0.0416	1.3121	17.8667	1.7979	0.3213	0.5709	2.495	0.9908	0.9861	722.755	401.455	1.7723	0.5591	4.4146	2.3467	UNDEF	UNDEF	3.242	131.2871	78.7722	3	3	3	UNDEF	9.1588	2
36.14	2.2989	0.0417	1.3143	17.8573	1.7975	0.3214	0.5717	2.496	0.9929	0.9846	722.955	401.555	1.7731	0.56	4.4155	2.3493	UNDEF	UNDEF	3.2422	131.3274	78.7965	3	3	3	UNDEF	9.1626	1.6667
36.15	2.2996	0.0417	1.3267	17.8573	1.797	0.3215	0.5769	2.4986	1.0052	0.9729	723.155	401.655	1.7754	0.5662	4.4203	2.3499	UNDEF	UNDEF	3.2418	131.3678	78.8207	3	3	3	UNDEF	9.1629	1.6667
36.16	2.3018	0.0419	1.3572	17.9271	1.8024	0.3216	0.5896	2.5054	1.0356	0.9446	723.355	401.755	1.782	0.5811	4.4355	2.353	UNDEF	UNDEF	3.2408	131.5352	78.9211	3	3	3	UNDEF	9.1648	1.6667
36.17	2.3063	0.042	1.3662	17.852	1.8019	0.3217	0.5924	2.5112	1.0445	0.9401	723.555	401.855	1.7877	0.5843	4.4486	2.3496	UNDEF	UNDEF	3.2394	131.8954	79.1372	3	3	3	UNDEF	9.1732	1.6667
36.18	2.3225	0.0421	1.3789	17.852	1.8014	0.3218	0.5937	2.5293	1.0571	0.9436	723.755	401.955	1.8056	0.5855	4.492	2.3302	UNDEF	UNDEF	3.234	133.2287	79.9372	3	3	3	UNDEF	9.2009	1.6667
36.19	2.363	0.0423	1.3884	17.9125	1.8103	0.3219	0.5876	2.5713	1.0665	0.9746	723.955	402.055	1.8473	0.5773	4.5947	2.2924	UNDEF	UNDEF	3.2219	136.5871	81.9522	3	3	3	UNDEF	9.2796	1.6667
36.2	2.3711	0.0425	1.3884	17.8374	1.815	0.322	0.5856	2.5794	1.0664	0.9827	724.155	402.155	1.8552	0.5748	4.6132	2.2923	UNDEF	UNDEF	3.2204	137.2454	82.3472	3	3	3	UNDEF	9.301	1.6667
36.21	2.3833	0.0426	1.3791	17.8881	1.8151	0.3221	0.5787	2.5902	1.057	1.0042	724.355	402.255	1.8658	0.5665	4.6384	2.2829	UNDEF	UNDEF	3.2175	138.2454	82.9472	3	3	3	UNDEF	9.3291	1.6667
36.22	2.3833	0.0426	1.3603	17.8881	1.8119	0.3222	0.5708	2.5873	1.0381	1.023	724.555	402.355	1.8628	0.5573	4.6297	2.2862	UNDEF	UNDEF	3.2185	138.2287	82.9372	3	3	3	UNDEF	9.3359	1.6667
36.23	2.3752	0.0426	1.3503	17.8682	1.8082	0.3223	0.5685	2.5777	1.028	1.0249	724.755	402.455	1.853	0.5548	4.6042	2.2978	UNDEF	UNDEF	3.2216	137.5371	82.5222	3	3	3	UNDEF	9.3255	1.6667
36.24	2.361	0.0422	1.3381	17.8827	1.7866	0.3224	0.5667	2.5617	1.0157	1.0229	724.955	402.555	1.8368	0.553	4.5627	2.2962	UNDEF	UNDEF	3.2249	136.3371	81.8022	3	3	3	UNDEF	9.2919	1.6667
36.25	2.3468	0.042	1.3377	17.9125	1.7742	0.3225	0.57	2.5475	1.0152	1.0091	725.155	402.655	1.8223	0.5571	4.5257	2.3035	UNDEF	UNDEF	3.2287	135.1371	81.0822	3	3	3	UNDEF	9.2613	1.6667
36.26	2.3468	0.0419	1.34	17.8881	1.7682	0.3226	0.571	2.5478	1.0174	1.0068	725.355	402.755	1.8224	0.5583	4.5249	2.2982	UNDEF	UNDEF	3.2282	135.1198	81.0719	3	3	3	UNDEF	9.2584	2
36.27	2.3468	0.0424	1.3424	17.8628	1.7881	0.3227	0.572	2.5481	1.0197	1.0044	725.555	402.855	1.8226	0.5595	4.5242	2.3251	UNDEF	UNDEF	3.2308	135.1034	81.0621	3	3	3	UNDEF	9.2756	1.6667
36.28	2.3468	0.0429	1.353	17.8428	1.8099	0.3228	0.5765	2.5497	1.0302	0.9938	725.755	402.955	1.824	0.5648	4.5265	2.3504	UNDEF	UNDEF	3.2329	135.0871	81.0522	3	3	3	UNDEF	9.29	1.6667
36.29	2.3589	0.0434	1.3641	17.9579	1.834	0.3229	0.5783	2.5635	1.0412	0.9948	725.955	403.055	1.8376	0.5666	4.5591	2.3623	UNDEF	UNDEF	3.2313	136.0787	81.6472	3	3	3	UNDEF	9.3268	1.6667
36.3	2.3833	0.0447	1.3656	17.9179	1.8915	0.323	0.573	2.5881	1.0426	1.0177	726.155	403.155	1.862	0.5599	4.6185	2.403	UNDEF	UNDEF	3.23	138.0954	82.8572	3	3	3	UNDEF	9.4148	1.6667
36.31	2.3914	0.0458	1.3648	17.9433	1.9369	0.3231	0.5707	2.5961	1.0417	1.0266	726.355	403.255	1.8698	0.5571	4.6367	2.4502	UNDEF	UNDEF	3.2328	138.7537	83.2522	3	3	3	UNDEF	9.4656	1.6667
36.32	2.3995	0.0461	1.3541	17.8792	1.947	0.3232	0.5643	2.6026	1.0309	1.0454	726.555	403.355	1.8761	0.5495	4.6511	2.4555	UNDEF	UNDEF	3.2321	139.4121	83.6472	3	3	3	UNDEF	9.4928	1.6667
36.33	2.3873	0.0463	1.3203	17.8936	1.9556	0.3233	0.5531	2.5853	0.997	1.067	726.755	403.455	1.8586	0.5364	4.6067	2.4906	UNDEF	UNDEF	3.2367	139.3787	83.0272	3	3	3	UNDEF	9.4909	1.6667
36.34	2.3671	0.0464	1.3136	17.8682	1.9573	0.3234	0.555	2.5641	0.9902	1.0535	726.955	403.555	1.8372	0.539	4.5525	2.5234	UNDEF	UNDEF	3.246	136.6787	82.0072	3	3	3	UNDEF	9.4613	2
36.35	2.359	0.0463	1.3138	17.9125	1.9533	0.3235	0.557	2.556	0.9903	1.0451	727.155	403.655	1.8289	0.5415	4.5308	2.532	UNDEF	UNDEF	3.2486	135.9834	81.5901	3	3	3	UNDEF	9.4464	1.6667
36.36	2.3573	0.0463	1.314	17.9741	1.949	0.3236	0.5574	2.5544	0.9904	1.0433	727.355	403.755	1.827	0.5421	4.5251	2.5316	UNDEF	UNDEF	3.249	135.8285	81.4971	3	3	3	UNDEF	9.4429	1.6667
36.37	2.3568	0.0455	1.3147	18.0184	1.9143	0.3237	0.5578	2.554	0.991	1.0421	727.555	403.855	1.8265	0.5426	4.5226	2.4896	UNDEF	UNDEF	3.2456	135.7738	81.4643	3	3	3	UNDEF	9.4172	1.6667
36.38	2.3579	0.0449	1.334	17.9433	1.8885	0.3238	0.5658	2.558	1.0102	1.0239	727.755	403.955	1.8302	0.552	4.5307	2.4543	UNDEF	UNDEF	3.2418	135.843	81.5058	3	3	3	UNDEF	9.3952	1.6667
36.39	2.3589	0.0446	1.3642	17.9633	1.8734	0.3239	0.5783	2.5635	1.0403	0.9947	727.955	404.055	1.8356	0.5667	4.5429	2.432	UNDEF	UNDEF	3.2389	135.9121	81.5472	3	3	3	UNDEF	9.3788	1.6667
36.4	2.3671	0.0441	1.3541	17.899	1.8468	0.324	0.5721	2.5702	1.0301	1.013	728.155	404.155	1.8421	0.5592	4.5578	2.3952	UNDEF	UNDEF	3.2343	136.5787	81.9472	3	3	3	UNDEF	9.3803	1.6667
36.41	2.3752	0.0441	1.3758	17.9289	1.8413	0.3241	0.5792	2.5816	1.0517	0.9994	728.355	404.255	1.8532	0.5675	4.5843	2.3821	UNDEF	UNDEF	3.231	137.2371	82.3422	3	3	3	UNDEF	9.3892	1.6667
36.42	2.3914	0.0442	1.3937	17.9851	1.8354	0.3242	0.5828	2.6005	1.0695	0.9977	728.555	404.355	1.8719	0.5713	4.6293	2.3596	UNDEF	UNDEF	3.2253	138.5704	83.1422	3	3	3	UNDEF	9.4139	1.6667
36.43	2.4116	0.0442	1.3771	17.9433	1.8315	0.3243	0.571	2.6182	1.0528	1.0345	728.755	404.455	1.8894	0.5572	4.6715	2.3418	UNDEF	UNDEF	3.2202	140.2371	84.1422	3	3	3	UNDEF	9.4587	1.6667
36.44	2.4319	0.0446	1.379	17.9687	1.8405	0.3244	0.567	2.6387	1.0546	1.0529	728.955	404.555	1.9098	0.5522	4.7207	2.3373	UNDEF	UNDEF	3.2158	141.9121	85.1472	3	3	3	UNDEF	9.5082	1.6667
36.45	2.4562	0.0447	1.3872	17.9234	1.8338	0.3245	0.5648	2.6643	1.0627	1.069	729.155	404.655	1.9351	0.5492	4.7822	2.3074	UNDEF	UNDEF	3.2082	143.9204	86.3522	3	3	3	UNDEF	9.5504	1.6667
36.46	2.4684	0.0447	1.3779	17.9796	1.8268	0.3246	0.5582	2.6751	1.0533	1.0905	729.355	404.755	1.9457	0.5414	4.8072	2.2954	UNDEF	UNDEF	3.2051	144.9204	86.9522	3	3	3	UNDEF	9.5766	1.6667
36.47	2.4765	0.0447	1.3735	18.0239	1.82	0.3247	0.5546	2.6825	1.0488	1.103	729.555	404.855	1.953	0.537	4.8239	2.2877	UNDEF	UNDEF	3.2031	145.5787	87.3472	3	3	3	UNDEF	9.5941	1.6667
36.48	2.4765	0.0447	1.3719	17.9906	1.8123	0.3248	0.554	2.6823	1.0471	1.1046	729.755	404.955	1.9525	0.5363	4.8216	2.289	UNDEF	UNDEF	3.2034	145.5621	87.3372	3	3	3	UNDEF	9.5961	1.6667
36.49	2.478	0.0447	1.3736	17.9542	1.8066	0.3249	0.5543	2.6841	1.0487	1.1044	729.955	405.055	1.9541	0.5367	4.8243	2.2897	UNDEF	UNDEF	3.2032	145.6725	87.4035	3	3	3	UNDEF	9.6011	1.6667
36.5	2.4796	0.0449	1.3753	17.9741	1.8051	0.325	0.5547	2.6858	1.0503	1.1043	730.155	405.155	1.9557	0.537	4.827	2.2957	UNDEF	UNDEF	3.2036	145.7829	87.4697	3	3	3	UNDEF	9.6094	1.6667
36.51	2.4826	0.0456	1.3779	17.9289	1.827	0.3251	0.555	2.6893	1.0528	1.1047	730.355	405.255	1.9589	0.5374	4.8338	2.3285	UNDEF	UNDEF	3.2061	146.0204	87.6122	3	3	3	UNDEF	9.6385	2
36.52	2.4887	0.0471	1.3805	17.9741	1.8807	0.3252	0.5547	2.6958	1.0553	1.1082	730.555	405.355	1.9652	0.537	4.8481	2.3982	UNDEF	UNDEF	3.2113	146.5121	87.9072	3	3	3	UNDEF	9.6987	1.6667
36.53	2.4968	0.0475	1.3843	17.9598	1.8881	0.3253	0.5544	2.7044	1.059	1.1125	730.755	405.455	1.9737	0.5366	4.8678	2.4066	UNDEF	UNDEF	3.2106	147.1704	88.3022	3	3	3	UNDEF	9.7248	1.6667
36.54	2.5211	0.0479	1.3881	17.9488	1.903	0.3254	0.5506	2.7293	1.0627	1.133	730.955	405.555	1.9984	0.5318	4.9275	2.3953	UNDEF	UNDEF	3.205	149.1787	89.5072	3	3	3	UNDEF	9.7801	1.6667
36.55	2.5292	0.0481	1.3789	18.0104	1.9163	0.3255	0.5452	2.736	1.0534	1.1503	731.155	405.655	2.0049	0.5254	4.9423	2.4015	UNDEF	UNDEF	3.2044	149.8371	89.9022	3	3	3	UNDEF	9.8075	1.6667
36.56	2.5494	0.0488	1.3709	18.0293	1.9463	0.3256	0.5377	2.755	1.0453	1.1785	731.355	405.755	2.0237	0.5165	4.9874	2.4124	UNDEF	UNDEF	3.202	151.5037	90.9022	3	3	3	UNDEF	9.8686	1.6667
36.57	2.5535	0.0489	1.3776	17.9344	1.9515	0.3257	0.5395	2.7601	1.0519	1.1759	731.555	405.855	2.0286	0.5185	4.9983	2.409	UNDEF	UNDEF	3.2008	151.8287	91.0972	3	3	3	UNDEF	9.8765	1.6667
36.58	2.5778	0.0489	1.37	17.9741	1.957	0.3258	0.5315	2.7833	1.0442	1.2078	731.755	405.955	2.0515	0.509	5.0536	2.3843	UNDEF	UNDEF	3.1945	153.8371	92.3022	3	3	3	UNDEF	9.9253	1.6667
36.59	2.594	0.0489	1.3435	18.0239	1.9614	0.3259	0.5179	2.7955	1.0176	1.2505	731.955	406.055	2.0636	0.4931	5.082	2.3712	UNDEF	UNDEF	3.1911	155.1704	93.1022	3	3	3	UNDEF	9.9642	1.6667
36.6	2.4724	0.0489	1.3252	17.9995	1.9661	0.326	0.536	2.6712	0.9992	1.1472	732.155	406.155	1.939	0.5153	4.7741	2.5242	UNDEF	UNDEF	3.2282	145.0204	87.0122	3	3	3	UNDEF	9.754	1.6667
36.61	2.44	0.0496	1.3255	17.9598	1.9976	0.3261	0.5432	2.6388	0.9994	1.1145	732.355	406.255	1.9065	0.5242	4.6928	2.6009	UNDEF	UNDEF	3.2412	142.3037	85.3822	3	3	3	UNDEF	9.7182	2
36.62	2.4238	0.0499	1.3257	18.08	2.0172	0.3262	0.5469	2.6227	0.9995	1.0981	732.545	406.345	1.8901	0.5288	4.6515	2.6398	UNDEF	UNDEF	3.2478	140.9379	84.5627	3	3	3	UNDEF	9.7006	1.6667
36.63	2.424	0.05	1.3331	17.9796	2.0317	0.3263	0.55	2.6239	1.0068	1.0909	732.735	406.435	1.8912	0.5324	4.6531	2.6459	UNDEF	UNDEF	3.2482	140.9348	84.5609	3	3	3	UNDEF	9.7039	1.6667
36.64	2.4241	0.0501	1.338	18.0547	2.0416	0.3264	0.552	2.6248	1.0116	1.0861	732.925	406.525	1.8919	0.5347	4.6538	2.6457	UNDEF	UNDEF	3.2481	140.9318	84.5591	3	3	3	UNDEF	9.7039	1.6667
36.65	2.4253	0.05	1.3356	18.0293	2.0526	0.3265	0.5507	2.6256	1.0091	1.0896	733.115	406.615	1.8925	0.5332	4.6543	2.6445	UNDEF	UNDEF	3.248	141.0123	84.6074	3	3	3	UNDEF	9.7076	1.6667
36.66	2.4279	0.05	1.3357	18.0104	2.065	0.3266	0.5501	2.6282	1.0091	1.0922	733.305	406.705	1.8949	0.5325	4.6593	2.6408	UNDEF	UNDEF	3.2473	141.2162	84.7297	3	3	3	UNDEF	9.7131	1.6667
36.67	2.4279	0.0498	1.3357	18.016	2.059	0.3267	0.5501	2.6283	1.009	1.0922	733.495	406.795	1.8948	0.5325	4.6578	2.6272	UNDEF	UNDEF	3.2463	141.2004	84.7202	3	3	3	UNDEF	9.7058	1.6667
36.68	2.4157	0.0492	1.3357	18.0293	2.0395	0.3268	0.5529	2.6161	1.0089	1.08	733.685	406.885	1.8824	0.536	4.6263	2.616	UNDEF	UNDEF	3.2479	140.1679	84.1007	3	3	3	UNDEF	9.6685	1.6667
36.69	2.4116	0.0495	1.3424	17.9653	2.0516	0.3269	0.5566	2.613	1.0155	1.0692	733.875	406.975	1.8791	0.5404	4.6172	2.6342	UNDEF	UNDEF	3.2501	139.8104	83.8862	3	3	3	UNDEF	9.6682	1.6667
36.7	2.4076	0.0492	1.3449	18.0104	2.0413	0.327	0.5586	2.6093	1.0179	1.0627	734.065	407.065	1.8753	0.5428	4.6068	2.6246	UNDEF	UNDEF	3.2502	139.4612	83.6767	3	3	3	UNDEF	9.6525	1.6667
36.71	2.4035	0.0489	1.3512	18.1109	2.0298	0.3271	0.5622	2.6062	1.024	1.0524	734.255	407.155	1.8719	0.5471	4.5976	2.6142	UNDEF	UNDEF	3.25	139.1037	83.4622	3	3	3	UNDEF	9.6352	1.6667
36.72	2.3995	0.0473	1.3574	18.0459	1.9621	0.3272	0.5657	2.6031	1.0302	1.0421	734.455	407.255	1.8687	0.5513	4.5885	2.5324	UNDEF	UNDEF	3.2439	138.7551	83.2531	3	3	3	UNDEF	9.5754	2
36.73	2.3986	0.0467	1.3756	18.0746	1.9328	0.3273	0.5735	2.605	1.0483	1.023	734.655	407.355	1.8703	0.5605	4.5914	2.4944	UNDEF	UNDEF	3.2403	138.6657	83.1994	3	3	3	UNDEF	9.5471	1.6667
36.74	2.3983	0.0465	1.3662	18.0293	1.9224	0.3274	0.5697	2.6032	1.0388	1.032	734.855	407.455	1.8684	0.556	4.5855	2.4862	UNDEF	UNDEF	3.2401	138.62	83.172	3	3	3	UNDEF	9.5441	1.6667
36.75	2.4009	0.0462	1.3724	18.0348	1.9106	0.3275	0.5716	2.6068	1.0449	1.0285	735.055	407.555	1.8717	0.5583	4.5925	2.471	UNDEF	UNDEF	3.2382	138.8202	83.2921	3	3	3	UNDEF	9.5411	1.6667
36.76	2.4035	0.0462	1.3786	18.1164	1.9065	0.3276	0.5736	2.6103	1.051	1.0249	735.255	407.655	1.875	0.5605	4.5996	2.4659	UNDEF	UNDEF	3.2372	139.0204	83.4122	3	3	3	UNDEF	9.5443	1.6667
36.77	2.4197	0.0464	1.3863	18.0602	1.9076	0.3277	0.5729	2.6276	1.0586	1.0334	735.455	407.755	1.8922	0.5595	4.6405	2.4503	UNDEF	UNDEF	3.2325	140.3537	84.2122	3	3	3	UNDEF	9.5755	1.6667
36.78	2.44	0.0465	1.3948	18.0855	1.9082	0.3278	0.5716	2.6492	1.067	1.0452	735.655	407.855	1.9136	0.5576	4.6918	2.4296	UNDEF	UNDEF	3.2265	142.0287	85.2172	3	3	3	UNDEF	9.6139	1.6667
36.79	2.4522	0.0468	1.4083	18.091	1.9135	0.3279	0.5743	2.6634	1.0804	1.0439	735.855	407.955	1.9276	0.5605	4.725	2.4255	UNDEF	UNDEF	3.2235	143.0287	85.8172	3	3	3	UNDEF	9.6407	1.6667
36.8	2.4603	0.0476	1.4296	18.0348	1.9402	0.328	0.5811	2.6747	1.1016	1.0307	736.055	408.055	1.9387	0.5682	4.751	2.4528	UNDEF	UNDEF	3.2238	143.6871	86.2122	3	3	3	UNDEF	9.675	1.6667
36.81	2.4724	0.0483	1.424	18.0602	1.9665	0.3281	0.576	2.686	1.0959	1.0484	736.255	408.155	1.9497	0.5621	4.777	2.4798	UNDEF	UNDEF	3.2242	144.6787	86.8072	3	3	3	UNDEF	9.725	2
36.82	2.4714	0.0481	1.3818	18.08	1.9493	0.3282	0.5591	2.6787	1.0536	1.0896	736.455	408.255	1.9422	0.5425	4.7574	2.4754	UNDEF	UNDEF	3.2253	144.5787	86.7472	3	3	3	UNDEF	9.7292	1.6667
36.83	2.476	0.0489	1.3659	18.0855	1.9755	0.3283	0.5517	2.6808	1.0376	1.1101	736.655	408.355	1.9442	0.5337	4.761	2.5144	UNDEF	UNDEF	3.2284	144.9412	86.9647	3	3	3	UNDEF	9.7693	1.6667
36.84	2.4805	0.0496	1.3581	18.0855	1.9972	0.3284	0.5475	2.6842	1.0297	1.1224	736.855	408.455	1.9474	0.5288	4.7676	2.5445	UNDEF	UNDEF	3.2305	145.3037	87.1822	3	3	3	UNDEF	9.8021	1.6667
36.85	2.4887	0.0499	1.3546	18.0966	2.0063	0.3285	0.5443	2.6919	1.0261	1.1341	737.045	408.545	1.9548	0.5249	4.7849	2.5513	UNDEF	UNDEF	3.2297	145.9712	87.5827	3	3	3	UNDEF	9.829	1.6667
36.86	2.4968	0.05	1.351	18.0492	2.0094	0.3286	0.5411	2.6995	1.0224	1.1458	737.235	408.635	1.9622	0.5211	4.8019	2.5495	UNDEF	UNDEF	3.2282	146.6304	87.9782	3	3	3	UNDEF	9.8502	1.6667
36.87	2.5008	0.0501	1.3575	18.1606	2.0084	0.3287	0.5428	2.7044	1.0288	1.1433	737.425	408.725	1.967	0.523	4.8125	2.5452	UNDEF	UNDEF	3.227	146.9479	88.1687	3	3	3	UNDEF	9.8574	1.6667
36.88	2.5008	0.0501	1.3459	18.0999	2.0086	0.3288	0.5382	2.7027	1.0171	1.1549	737.615	408.815	1.9651	0.5176	4.8067	2.5496	UNDEF	UNDEF	3.2279	146.9321	88.1592	3	3	3	UNDEF	9.8633	1.6667
36.89	2.5089	0.0501	1.3396	18.0966	2.0085	0.3289	0.5339	2.7098	1.0107	1.1693	737.805	408.905	1.972	0.5125	4.8227	2.5415	UNDEF	UNDEF	3.2259	147.5912	88.5547	3	3	3	UNDEF	9.8813	1.6667
36.9	2.5048	0.0501	1.3293	18.1054	2.0097	0.329	0.5307	2.7042	1.0003	1.1756	737.995	408.995	1.9662	0.5087	4.8075	2.5498	UNDEF	UNDEF	3.2278	147.2379	88.3427	3	3	3	UNDEF	9.879	1.6667
36.91	2.5028	0.0502	1.3276	18.1661	2.0147	0.3291	0.5304	2.702	0.9995	1.1752	738.185	409.085	1.9638	0.5085	4.8004	2.556	UNDEF	UNDEF	3.2289	147.0533	88.232	3	3	3	UNDEF	9.8788	1.6667
36.92	2.5008	0.0506	1.3215	18.1551	2.0329	0.3292	0.5285	2.699	0.9923	1.1792	738.375	409.175	1.9607	0.5061	4.7917	2.5785	UNDEF	UNDEF	3.2315	146.8687	88.1212	3	3	3	UNDEF	9.8896	1.6667
36.93	2.5008	0.0519	1.3155	18.0348	2.0923	0.3293	0.526	2.6981	0.9862	1.1853	738.565	409.265	1.9596	0.5033	4.768	2.6488	UNDEF	UNDEF	3.2377	146.8529	88.1117	3	3	3	UNDEF	9.9346	2
36.94	2.4927	0.0521	1.3166	18.1054	2.1082	0.3294	0.5282	2.6902	0.9872	1.1761	738.755	409.355	1.9514	0.5059	4.7671	2.6716	UNDEF	UNDEF	3.2413	146.1621	87.6972	3	3	3	UNDEF	9.9282	1.6667
36.95	2.4846	0.0522	1.2996	18.08	2.1206	0.3295	0.5231	2.6795	0.9701	1.185	738.945	409.445	1.9406	0.4999	4.7396

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.3752	0.0484	1.3438	18.1298	2.03	0.3305	0.5658	2.5767	1.0133	1.0314	740.845	410.345	1.8359	0.5519	4.474	2.6377	UNDEF	UNDEF	3.2622	136.1944	81.7166	3	3	3	UNDEF	9.6084	1.6667
37.06	2.3792	0.0477	1.3445	18.1497	1.9996	0.3306	0.5651	2.5809	1.0139	1.0347	741.045	410.445	1.8398	0.5511	4.4825	2.5923	UNDEF	UNDEF	3.2577	136.5129	81.9077	3	3	3	UNDEF	9.5924	1.6667
37.07	2.3752	0.047	1.3564	18.1298	1.9681	0.3307	0.5711	2.5787	1.0257	1.0188	741.245	410.545	1.8374	0.5582	4.4756	2.5559	UNDEF	UNDEF	3.2552	136.1629	81.6977	3	3	3	UNDEF	9.5585	1.6667
37.08	2.3792	0.0469	1.3557	18.2223	1.9627	0.3308	0.5698	2.5826	1.0249	1.0235	741.445	410.645	1.8411	0.5567	4.4835	2.5466	UNDEF	UNDEF	3.2538	136.4796	81.8877	3	3	3	UNDEF	9.5643	1.6667
37.09	2.3833	0.0468	1.3561	18.1751	1.9566	0.3309	0.569	2.5867	1.0252	1.0272	741.645	410.745	1.8451	0.5556	4.492	2.537	UNDEF	UNDEF	3.2522	136.8046	82.0827	3	3	3	UNDEF	9.5699	1.6667
37.1	2.3914	0.0465	1.3565	18.1551	1.9399	0.331	0.5672	2.5949	1.0255	1.0349	741.845	410.845	1.853	0.5534	4.5103	2.509	UNDEF	UNDEF	3.2483	137.4629	82.4777	3	3	3	UNDEF	9.5744	1.6667
37.11	2.4116	0.0464	1.3585	18.1859	1.9311	0.3311	0.5633	2.6154	1.0274	1.0531	742.045	410.945	1.8733	0.5484	4.5586	2.4751	UNDEF	UNDEF	3.2414	139.1296	83.4777	3	3	3	UNDEF	9.6059	1.6667
37.12	2.4116	0.0463	1.3585	18.1551	1.9254	0.3312	0.5633	2.6154	1.0273	1.0531	742.245	411.045	1.8731	0.5484	4.557	2.4725	UNDEF	UNDEF	3.2413	139.1129	83.4677	3	3	3	UNDEF	9.6052	2
37.13	2.4129	0.0463	1.3597	18.2059	1.9211	0.3313	0.5635	2.6168	1.0284	1.0532	742.445	411.145	1.8744	0.5487	4.5589	2.4695	UNDEF	UNDEF	3.2408	139.2017	83.521	3	3	3	UNDEF	9.6073	1.25
37.14	2.4141	0.0463	1.361	18.2168	1.9167	0.3314	0.5638	2.6183	1.0296	1.0532	742.645	411.245	1.8756	0.5489	4.5609	2.4666	UNDEF	UNDEF	3.2404	139.2905	83.5743	3	3	3	UNDEF	9.6094	1.6667
37.15	2.4197	0.0463	1.3663	18.1805	1.9134	0.3315	0.5647	2.6246	1.0348	1.0534	742.845	411.345	1.8818	0.5499	4.5747	2.4585	UNDEF	UNDEF	3.2386	139.7379	83.8427	3	3	3	UNDEF	9.6184	1.6667
37.16	2.4279	0.0463	1.3871	18.1298	1.9104	0.3316	0.5713	2.636	1.0555	1.0408	743.045	411.445	1.8929	0.5576	4.6007	2.444	UNDEF	UNDEF	3.2352	140.4046	84.2427	3	3	3	UNDEF	9.6269	1.4286
37.17	2.4319	0.0462	1.374	18.1859	1.904	0.3317	0.565	2.638	1.0423	1.0579	743.245	411.545	1.8948	0.5501	4.604	2.4375	UNDEF	UNDEF	3.2343	140.7212	84.4327	3	3	3	UNDEF	9.6368	1.6667
37.18	2.4319	0.0462	1.3746	18.1859	1.9009	0.3318	0.5653	2.6381	1.0428	1.0573	743.445	411.645	1.8947	0.5504	4.6026	2.4377	UNDEF	UNDEF	3.2344	140.7046	84.4227	3	3	3	UNDEF	9.6377	1.6667
37.19	2.4319	0.0462	1.3753	18.1914	1.8976	0.3319	0.5655	2.6382	1.0434	1.0566	743.645	411.745	1.8945	0.5507	4.6013	2.4379	UNDEF	UNDEF	3.2346	140.6876	84.4126	3	3	3	UNDEF	9.6386	2
37.2	2.4319	0.0462	1.3796	18.1969	1.8949	0.332	0.5673	2.6388	1.0476	1.0523	743.845	411.845	1.895	0.5528	4.6012	2.4392	UNDEF	UNDEF	3.2347	140.6711	84.4027	3	3	3	UNDEF	9.6394	1.6667
37.21	2.4319	0.0467	1.3785	18.2278	1.9117	0.3321	0.5668	2.6387	1.0464	1.0534	744.045	411.945	1.8946	0.5523	4.5992	2.4673	UNDEF	UNDEF	3.2373	140.6546	84.3927	3	3	3	UNDEF	9.6581	1.6667
37.22	2.4319	0.0473	1.4097	18.2357	1.9282	0.3322	0.5797	2.6434	1.0775	1.0222	744.245	412.045	1.8991	0.5674	4.609	2.4894	UNDEF	UNDEF	3.2385	140.6379	84.3827	3	3	3	UNDEF	9.6661	1.6667
37.23	2.4441	0.0474	1.3989	18.2411	1.9288	0.3323	0.5724	2.6539	1.0666	1.0452	744.445	412.145	1.9095	0.5586	4.6331	2.4826	UNDEF	UNDEF	3.2359	141.6379	84.9827	3	3	3	UNDEF	9.6965	1.6667
37.24	2.4643	0.0474	1.3986	18.2278	1.9237	0.3324	0.5676	2.6741	1.0662	1.0657	744.645	412.245	1.9295	0.5526	4.6804	2.457	UNDEF	UNDEF	3.2298	143.3046	85.9827	3	3	3	UNDEF	9.7333	1.6667
37.25	2.4684	0.0474	1.3984	18.2113	1.9182	0.3325	0.5665	2.6782	1.0659	1.07	744.845	412.345	1.9333	0.5513	4.6686	2.4518	UNDEF	UNDEF	3.2287	143.6296	86.1777	3	3	3	UNDEF	9.7415	1.6667
37.26	2.4805	0.0474	1.4073	18.2223	1.9124	0.3326	0.5673	2.6916	1.0747	1.0732	745.045	412.445	1.9465	0.5521	4.7195	2.4349	UNDEF	UNDEF	3.2247	144.6212	86.7727	3	3	3	UNDEF	9.761	1.6667
37.27	2.4927	0.0473	1.3965	18.2081	1.9038	0.3327	0.5603	2.7022	1.0638	1.0962	745.245	412.545	1.9569	0.5436	4.7436	2.4187	UNDEF	UNDEF	3.2214	145.6212	87.3727	3	3	3	UNDEF	9.7851	1.6667
37.28	2.5049	0.0474	1.3956	18.2278	1.8988	0.3328	0.5572	2.7142	1.0628	1.1093	745.445	412.645	1.9688	0.5398	4.7712	2.4059	UNDEF	UNDEF	3.2181	146.6212	87.9727	3	3	3	UNDEF	9.8093	2
37.29	2.5049	0.0474	1.3955	18.2025	1.8945	0.3329	0.5571	2.7142	1.0626	1.1094	745.645	412.745	1.9686	0.5398	4.7695	2.4079	UNDEF	UNDEF	3.2184	146.6046	87.9627	3	3	3	UNDEF	9.8115	1.6667
37.3	2.517	0.0475	1.3955	18.2223	1.8948	0.333	0.5544	2.7263	1.0625	1.1215	745.845	412.845	1.9805	0.5365	4.7972	2.3982	UNDEF	UNDEF	3.2153	147.5962	88.5577	3	3	3	UNDEF	9.8372	1.6667
37.31	2.5211	0.0477	1.3956	18.2334	1.901	0.3331	0.5535	2.7304	1.0624	1.1256	746.045	412.945	1.9844	0.5354	4.8055	2.4035	UNDEF	UNDEF	3.2151	147.9212	88.7527	3	3	3	UNDEF	9.852	1.6667
37.32	2.5251	0.0481	1.4	18.1827	1.9155	0.3332	0.5544	2.7351	1.0668	1.1251	746.245	413.045	1.9889	0.5364	4.8151	2.4185	UNDEF	UNDEF	3.2157	148.2379	88.9427	3	3	3	UNDEF	9.8718	1.6667
37.33	2.5332	0.0494	1.3979	18.2278	1.9691	0.3333	0.5518	2.7429	1.0646	1.1353	746.445	413.145	1.9964	0.5333	4.8323	2.4767	UNDEF	UNDEF	3.2195	148.8962	89.3377	3	3	3	UNDEF	9.9309	1.6667
37.34	2.5413	0.05	1.3959	18.2577	1.9912	0.3334	0.5493	2.7507	1.0625	1.1454	746.645	413.245	2.004	0.5302	4.8495	2.4938	UNDEF	UNDEF	3.2197	149.5546	89.7327	3	3	3	UNDEF	9.9639	1.6667
37.35	2.5292	0.0505	1.3982	18.1883	2.0141	0.3335	0.5528	2.7389	1.0647	1.131	746.835	413.335	1.9921	0.5345	4.8196	2.5355	UNDEF	UNDEF	3.2257	148.5304	89.1182	3	3	3	UNDEF	9.9593	1.6667
37.36	2.5049	0.0502	1.3953	18.2136	2.005	0.3336	0.557	2.7142	1.0617	1.1096	747.025	413.425	1.9672	0.5397	4.7582	2.5538	UNDEF	UNDEF	3.232	146.4896	87.8937	3	3	3	UNDEF	9.9096	2
37.37	2.4927	0.051	1.3964	18.2136	2.0395	0.3337	0.5602	2.7022	1.0627	1.0963	747.215	413.515	1.955	0.5436	4.7276	2.6109	UNDEF	UNDEF	3.2393	145.4571	87.2742	3	3	3	UNDEF	9.914	1.6667
37.38	2.4968	0.051	1.3976	18.2136	2.0421	0.3338	0.5598	2.7064	1.0638	1.0992	747.405	413.605	1.959	0.543	4.7365	2.6053	UNDEF	UNDEF	3.2381	145.7829	87.4697	3	3	3	UNDEF	9.9217	1.4286
37.39	2.4805	0.0518	1.4005	18.2943	2.0767	0.3339	0.5646	2.6906	1.0666	1.08	747.595	413.695	1.943	0.549	4.6966	2.6677	UNDEF	UNDEF	3.2465	144.4087	86.6452	3	3	3	UNDEF	9.9179	2
37.4	2.4776	0.0524	1.4109	18.2831	2.1009	0.334	0.5695	2.6892	1.0769	1.0667	747.785	413.785	1.9415	0.5547	4.6919	2.6969	UNDEF	UNDEF	3.2493	144.1515	86.4909	3	3	3	UNDEF	9.9267	1.6667
37.41	2.477	0.0525	1.3988	18.2633	2.1106	0.3341	0.5647	2.6868	1.0647	1.0782	747.975	413.875	1.9388	0.5491	4.6846	2.709	UNDEF	UNDEF	3.2508	144.0852	86.4511	3	3	3	UNDEF	9.9358	1.6667
37.42	2.4773	0.0526	1.3984	18.2334	2.1148	0.3342	0.5645	2.6871	1.0642	1.0789	748.165	413.965	1.9389	0.5489	4.6838	2.7112	UNDEF	UNDEF	3.2511	144.0973	86.4584	3	3	3	UNDEF	9.9389	1.6667
37.43	2.4777	0.0526	1.3985	18.2886	2.1172	0.3343	0.5644	2.6874	1.0642	1.0792	748.355	414.055	1.9391	0.5488	4.6832	2.7133	UNDEF	UNDEF	3.2513	144.1094	86.4656	3	3	3	UNDEF	9.9419	1.6667
37.44	2.4786	0.0526	1.3986	18.2943	2.1162	0.3344	0.5643	2.6884	1.0642	1.08	748.545	414.145	1.9398	0.5486	4.6839	2.7124	UNDEF	UNDEF	3.2512	144.1702	86.5021	3	3	3	UNDEF	9.9446	1.6667
37.45	2.4806	0.053	1.4037	18.314	2.1322	0.3345	0.5659	2.6911	1.0692	1.0768	748.735	414.235	1.9424	0.5505	4.6891	2.7299	UNDEF	UNDEF	3.2522	144.3179	86.5907	3	3	3	UNDEF	9.96	1.6667
37.46	2.4846	0.0534	1.4307	18.2886	2.1475	0.3346	0.5758	2.6992	1.0961	1.0539	748.925	414.325	1.9503	0.562	4.7071	2.7398	UNDEF	UNDEF	3.2516	144.6396	86.7837	3	3	3	UNDEF	9.9715	1.6667
37.47	2.4927	0.0534	1.4363	18.3252	2.1468	0.3347	0.5762	2.7081	1.1016	1.0564	749.115	414.415	1.959	0.5623	4.7272	2.7282	UNDEF	UNDEF	3.249	145.2987	87.1792	3	3	3	UNDEF	9.9853	2
37.48	2.4927	0.0534	1.4281	18.2633	2.1455	0.3348	0.5729	2.7069	1.0933	1.0646	749.305	414.505	1.9576	0.5585	4.7228	2.7301	UNDEF	UNDEF	3.2495	145.2829	87.1697	3	3	3	UNDEF	9.9891	1.6667
37.49	2.4968	0.0534	1.4115	18.2446	2.1442	0.3349	0.5653	2.7085	1.0766	1.0853	749.495	414.595	1.959	0.5496	4.7252	2.7282	UNDEF	UNDEF	3.2492	145.6087	87.3652	3	3	3	UNDEF	10.0029	1.4286
37.5	2.5089	0.0533	1.4081	18.2577	2.1357	0.335	0.5612	2.7201	1.0731	1.1008	749.685	414.685	1.9704	0.5446	4.7516	2.7032	UNDEF	UNDEF	3.2451	146.6012	87.9607	3	3	3	UNDEF	10.0208	1.6667
37.51	2.5049	0.0529	1.4064	18.3084	2.1187	0.3351	0.5615	2.7159	1.0713	1.0985	749.875	414.775	1.966	0.5449	4.7399	2.6892	UNDEF	UNDEF	3.2448	146.2521	87.7512	3	3	3	UNDEF	10.0032	2
37.52	2.4968	0.0529	1.4048	18.2633	2.1153	0.3352	0.5626	2.7075	1.0696	1.092	750.065	414.865	1.9575	0.5464	4.7183	2.7	UNDEF	UNDEF	3.2474	145.5612	87.3367	3	3	3	UNDEF	9.99	1.6667
37.53	2.496	0.0528	1.4048	18.3084	2.1112	0.3353	0.5628	2.7068	1.0695	1.0913	750.255	414.955	1.9565	0.5466	4.715	2.7004	UNDEF	UNDEF	3.2477	145.4821	87.2893	3	3	3	UNDEF	9.9891	1.6667
37.54	2.4962	0.052	1.4048	18.3029	2.0746	0.3354	0.5628	2.7069	1.0694	1.0914	750.445	415.045	1.9565	0.5466	4.7139	2.6596	UNDEF	UNDEF	3.2445	145.4795	87.2877	3	3	3	UNDEF	9.9656	1.6667
37.55	2.4964	0.052	1.4048	18.2943	2.0698	0.3355	0.5627	2.7071	1.0693	1.0916	750.635	415.135	1.9564	0.5466	4.7128	2.6601	UNDEF	UNDEF	3.2446	145.4768	87.2861	3	3	3	UNDEF	9.9672	1.6667
37.56	2.4968	0.0521	1.4057	18.3636	2.0651	0.3356	0.563	2.7077	1.0701	1.091	750.825	415.225	1.9568	0.5469	4.7127	2.6601	UNDEF	UNDEF	3.2446	145.4979	87.2987	3	3	3	UNDEF	9.969	1.6667
37.57	2.4968	0.0522	1.4079	18.3449	2.068	0.3357	0.5639	2.708	1.0722	1.0889	751.015	415.315	1.957	0.5479	4.712	2.6689	UNDEF	UNDEF	3.2454	145.4821	87.2892	3	3	3	UNDEF	9.9748	1.6667
37.58	2.5211	0.0523	1.4128	18.3393	2.0692	0.3358	0.5604	2.733	1.077	1.1083	751.205	415.405	1.9818	0.5434	4.7708	2.6386	UNDEF	UNDEF	3.2382	147.4912	88.4947	3	3	3	UNDEF	10.019	1.6667
37.59	2.5373	0.0523	1.4135	18.3393	2.0699	0.3359	0.5571	2.7493	1.0776	1.1238	751.395	415.495	1.9979	0.5394	4.8086	2.6182	UNDEF	UNDEF	3.2336	148.8254	89.2952	3	3	3	UNDEF	10.049	2
37.6	2.5657	0.0523	1.4142	18.2886	2.0688	0.336	0.5512	2.7778	1.0782	1.1515	751.585	415.585	2.0262	0.5321	4.8756	2.5801	UNDEF	UNDEF	3.2251	151.1762	90.7057	3	3	3	UNDEF	10.0992	1.6667
37.61	2.5738	0.0522	1.415	18.3196	2.0691	0.3361	0.5498	2.786	1.0789	1.1588	751.775	415.675	2.0343	0.5304	4.8939	2.5683	UNDEF	UNDEF	3.2227	151.8354	91.1012	3	3	3	UNDEF	10.1134	1.6667
37.62	2.5778	0.052	1.4119	18.3029	2.0629	0.3362	0.5477	2.7896	1.0757	1.1659	751.965	415.765	2.0376	0.5279	4.9009	2.5544	UNDEF	UNDEF	3.221	152.1529	91.2917	3	3	3	UNDEF	10.1165	1.6667
37.63	2.5738	0.0519	1.4049	18.2334	2.0568	0.3363	0.5458	2.7845	1.0686	1.1689	752.155	415.855	2.0324	0.5258	4.8872	2.5513	UNDEF	UNDEF	3.2218	151.8037	91.0822	3	3	3	UNDEF	10.1065	1.6667
37.64	2.5251	0.0518	1.413	18.3252	2.0585	0.3364	0.5596	2.737	1.0766	1.1121	752.345	415.945	1.9847	0.5424	4.7716	2.6125	UNDEF	UNDEF	3.236	147.7296	88.6377	3	3	3	UNDEF	10.0183	1.6667
37.65	2.4968	0.0518	1.366	18.314	2.0616	0.3365	0.5471	2.7017	1.0295	1.1308	752.535	416.035	1.9492	0.5282	4.6851	2.6601	UNDEF	UNDEF	3.2468	145.3554	87.2132	3	3	3	UNDEF	9.9853	1.6667
37.66	2.4927	0.0516	1.3455	18.3282	2.0545	0.3366	0.5398	2.6945	1.0089	1.1472	752.725	416.125	1.9418	0.5195	4.6664	2.6557	UNDEF	UNDEF	3.2479	144.9979	86.9987	3	3	3	UNDEF	9.9772	1.6667
37.67	2.4724	0.0513	1.3457	18.3581	2.0492	0.3367	0.5443	2.6743	1.009	1.1267	752.915	416.215	1.9213	0.5252	4.6162	2.6701	UNDEF	UNDEF	3.2532	143.2904	85.9742	3	3	3	UNDEF	9.9344	1.6667
37.68	2.4704	0.051	1.3459	18.3946	2.0446	0.3368	0.5448	2.6723	1.0091	1.1245	753.105	416.305	1.9192	0.5258	4.61	2.6594	UNDEF	UNDEF	3.2528	143.1072	85.8643	3	3	3	UNDEF	9.9236	2
37.69	2.4694	0.0509	1.3482	18.3692	2.0459	0.3369	0.546	2.6716	1.0113	1.1212	753.295	416.395	1.9183	0.5272	4.607	2.654	UNDEF	UNDEF	3.2526	143.0089	85.8054	3	3	3	UNDEF	9.9181	1.6667
37.7	2.4691	0.0508	1.3523	18.3636	2.0475	0.337	0.5477	2.672	1.0153	1.1168	753.485	416.485	1.9185	0.5292	4.6064	2.6472	UNDEF	UNDEF	3.2521	142.9703	85.7822	3	3	3	UNDEF	9.9132	1.6667
37.71	2.4708	0.0505	1.3572	18.3393	2.0406	0.3371	0.5493	2.6743	1.0201	1.1136	753.675	416.575	1.9207	0.5311	4.6106	2.6303	UNDEF	UNDEF	3.2503	143.0908	85.8545	3	3	3	UNDEF	9.907	1.6667
37.72	2.4724	0.0499	1.3846	18.389	2.0161	0.3372	0.56	2.6801	1.0474	1.0878	753.865	416.665	1.9262	0.5438	4.623	2.5882	UNDEF	UNDEF	3.2458	143.2112	85.9267	3	3	3	UNDEF	9.8804	1.6667
37.73	2.4805	0.0492	1.3815	18.4002	1.9912	0.3373	0.5569	2.6877	1.0442	1.099	754.065	416.765	1.9337	0.54	4.6397	2.5439	UNDEF	UNDEF	3.2407	143.8696	86.3217	3	3	3	UNDEF	9.8754	1.6667
37.74	2.4805	0.0489	1.3823	18.4452	1.9811	0.3374	0.5573	2.6878	1.0449	1.0982	754.265	416.865	1.9336	0.5404	4.6384	2.5302	UNDEF	UNDEF	3.2396	143.8529	86.3117	3	3	3	UNDEF	9.8676	1.6667
37.75	2.4765	0.0487	1.383	18.3505	1.971	0.3375	0.5585	2.684	1.0455	1.0935	754.465	416.965	1.9295	0.5419	4.6275	2.5216	UNDEF	UNDEF	3.2397	143.5029	86.1017	3	3	3	UNDEF	9.8527	1.6667
37.76	2.4684	0.0485	1.3868	18.3749	1.9662	0.3376	0.5618	2.6764	1.0492	1.0816	754.665	417.065	1.9218	0.546	4.6078	2.5248	UNDEF	UNDEF	3.2416	142.8112	85.6867	3	3	3	UNDEF	9.8341	2
37.77	2.4644	0.0484	1.3854	18.3834	1.9613	0.3377	0.5622	2.6722	1.0477	1.0789	754.865	417.165	1.9173	0.5465	4.596	2.5237	UNDEF	UNDEF	3.2425	142.4571	85.4742	3	3	3	UNDEF	9.8242	1.6667
37.78	2.4603	0.0484	1.3856	18.3946	1.9616	0.3378	0.5632	2.6681	1.0478	1.0747	755.065	417.265	1.9131	0.5477	4.5848	2.5289	UNDEF	UNDEF	3.2439	142.1029	85.2617	3	3	3	UNDEF	9.8179	1.6667
37.79	2.4603	0.0484	1.3858	18.4255	1.9615	0.3379	0.5633	2.6682	1.0479	1.0745	755.265	417.365	1.9129	0.5478	4.5833	2.5287	UNDEF	UNDEF	3.244	142.0862	85.2517	3	3	3	UNDEF	9.8187	1.6667
37.8	2.4593	0.0484	1.3856	18.3636	1.9624	0.338	0.5634	2.6672	1.0476	1.0737	755.465	417.465	1.9117	0.548	4.5793	2.5316	UNDEF	UNDEF	3.2445	141.9866	85.1919	3	3	3	UNDEF	9.8189	1.6667
37.81	2.4592	0.0484	1.3886	18.3749	1.9634	0.3381	0.5647	2.6675	1.0505	1.0706	755.665	417.565	1.9119	0.5495	4.5786	2.5325	UNDEF	UNDEF	3.2447	141.9644	85.1786	3	3	3	UNDEF	9.8197	1.6667
37.82	2.4594	0.0485	1.3916	18.4396	1.9649	0.3382	0.5658	2.6681	1.0534	1.0678	755.865	417.665	1.9122	0.5509	4.5784	2.5353	UNDEF	UNDEF	3.2449	141.9589	85.1753	3	3	3	UNDEF	9.822	1.6667
37.83	2.4595	0.0486	1.3936	18.3946	1.9679	0.3383	0.5666	2.6685	1.0553	1.0659	756.065	417.765	1.9125	0.5518	4.5779	2.5417	UNDEF	UNDEF	3.2455	141.9534	85.1721	3	3	3	UNDEF	9.8269	1.6667
37.84	2.4623	0.0486	1.3977	18.3692	1.9636	0.3384	0.5676	2.672	1.0593	1.0646	756.265	417.865	1.9157	0.553	4.5845	2.5354	UNDEF	UNDEF	3.2444	142.1696	85.3017	3	3	3	UNDEF	9.8302	1.6667
37.85	2.4684	0.0486	1.4104	18.4255	1.9631	0.3385	0.5714	2.68	1.0719	1.0579	756.465	417.965	1.9235	0.5573	4.6021	2.5283	UNDEF	UNDEF	3.2424	142.6612	85.5967	3	3	3	UNDEF	9.8397	1.6667
37.86	2.4805	0.0487	1.4232	18.3636	1.9622	0.3386	0.5738	2.694	1.0846	1.0573	756.665	418.065	1.9373	0.5598	4.634	2.5135	UNDEF	UNDEF	3.2385	143.6529	86.1917	3	3	3	UNDEF	9.8597	1.6667
37.87	2.4805	0.0489	1.4152	18.3449	1.9642	0.3387	0.5705	2.6928	1.0765	1.0653	756.865	418.165	1.9359	0.5561	4.6295	2.5237	UNDEF	UNDEF	3.2398	143.6362	86.1817	3	3	3	UNDEF	9.8687	2
37.88	2.4927	0.0497	1.4205	18.4452	1.9949	0.3388	0.5699	2.7058	1.0817	1.0722	757.065	418.265	1.9487	0.5551	4.659	2.5521	UNDEF	UNDEF	3.2398	144.6362	86.7817	3	3	3	UNDEF	9.9176	1.6667
37.89	2.5049	0.0506	1.4265	18.4088	2.0261	0.3389	0.5695	2.7189	1.0876	1.0764	757.255	418.355	1.9616	0.5544	4.6889	2.5799	UNDEF	UNDEF	3.2398	145.6371	87.3822	3	3	3	UNDEF	9.9659	1.6667
37.9	2.5089	0.0505	1.4244	18.4621	2.0198	0.339	0.5677	2.7226	1.0854	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.4805	0.0503	1.4208	18.4696	2.0268	0.34	0.5728	2.6936	1.0808	1.0597	759.345	419.345	1.9343	0.5588	4.6126	2.5996	UNDEF	UNDEF	3.2476	143.4296	86.0577	3	3	3	UNDEF	9.9259	1.6667
38.01	2.4684	0.0495	1.4209	18.464	2.0015	0.3401	0.5756	2.6815	1.0808	1.0475	759.535	419.435	1.922	0.5623	4.5823	2.5747	UNDEF	UNDEF	3.248	142.4054	85.4432	3	3	3	UNDEF	9.8802	1.6667
38.02	2.4684	0.0487	1.4209	18.4508	1.9753	0.3402	0.5756	2.6815	1.0807	1.0475	759.735	419.535	1.9218	0.5623	4.5808	2.5333	UNDEF	UNDEF	3.2446	142.3887	85.4332	3	3	3	UNDEF	9.8554	2
38.03	2.4522	0.0487	1.4229	18.5446	1.9802	0.3403	0.5803	2.6656	1.0826	1.0293	759.935	419.635	1.9057	0.5681	4.5413	2.5531	UNDEF	UNDEF	3.2495	141.0221	84.6132	3	3	3	UNDEF	9.8266	1.6667
38.04	2.44	0.0487	1.428	18.4564	1.9868	0.3404	0.5852	2.6542	1.0876	1.012	760.135	419.735	1.8941	0.5742	4.5125	2.5695	UNDEF	UNDEF	3.2533	139.9887	83.9932	3	3	3	UNDEF	9.8052	1.6667
38.05	2.4279	0.0487	1.4358	18.464	1.9931	0.3405	0.5914	2.6433	1.0953	0.9921	760.335	419.835	1.8829	0.5817	4.485	2.5854	UNDEF	UNDEF	3.2569	138.9637	83.3782	3	3	3	UNDEF	9.783	1.6667
38.06	2.4238	0.0492	1.4437	18.4255	2.0188	0.3406	0.5956	2.6404	1.1031	0.9801	760.525	419.925	1.8798	0.5868	4.4766	2.6177	UNDEF	UNDEF	3.2603	138.6062	83.1637	3	3	3	UNDEF	9.7913	1.6667
38.07	2.4218	0.0492	1.4482	18.4396	2.0221	0.3407	0.598	2.639	1.1075	0.9736	760.715	420.015	1.8783	0.5896	4.4719	2.62	UNDEF	UNDEF	3.2609	138.4196	83.0517	3	3	3	UNDEF	9.7874	1.6667
38.08	2.4197	0.0492	1.4382	18.4949	2.0192	0.3408	0.5944	2.6354	1.0974	0.9815	760.905	420.105	1.8745	0.5855	4.4621	2.6249	UNDEF	UNDEF	3.2622	138.2329	82.9397	3	3	3	UNDEF	9.7881	1.6667
38.09	2.4197	0.0492	1.4283	18.4893	2.0158	0.3409	0.5903	2.6339	1.0874	0.9914	761.095	420.195	1.8728	0.5806	4.4571	2.6269	UNDEF	UNDEF	3.2627	138.2171	82.9302	3	3	3	UNDEF	9.7924	1.6667
38.1	2.4205	0.0492	1.4305	18.4808	2.0112	0.341	0.591	2.635	1.0895	0.99	761.285	420.285	1.8737	0.5815	4.4583	2.625	UNDEF	UNDEF	3.2625	138.2641	82.9584	3	3	3	UNDEF	9.7935	1.6667
38.11	2.4212	0.0492	1.4229	18.6064	2.0068	0.3411	0.5877	2.6346	1.0818	0.9983	761.475	420.375	1.8732	0.5775	4.4559	2.6264	UNDEF	UNDEF	3.2628	138.3111	82.9866	3	3	3	UNDEF	9.7988	0.303
38.12	2.4229	0.0492	1.4197	18.5005	2.0032	0.3412	0.586	2.6359	1.0785	1.0032	761.665	420.465	1.8742	0.5755	4.4575	2.6255	UNDEF	UNDEF	3.2626	138.4373	83.0624	3	3	3	UNDEF	9.8043	0.5
38.13	2.4319	0.0492	1.4197	18.4808	2.001	0.3413	0.5838	2.6448	1.0784	1.0122	761.855	420.555	1.883	0.5727	4.4774	2.6151	UNDEF	UNDEF	3.2601	139.1704	83.5022	3	3	3	UNDEF	9.822	1.25
38.14	2.5089	0.0493	1.4288	18.5061	2.0004	0.3414	0.5695	2.7232	1.0874	1.0801	762.045	420.645	1.9612	0.5545	4.6623	2.5143	UNDEF	UNDEF	3.2363	145.5712	87.3427	3	3	3	UNDEF	9.9564	1.6667
38.15	2.517	0.0494	1.438	18.4751	2.0026	0.3415	0.5713	2.7327	1.0965	1.079	762.235	420.735	1.9705	0.5565	4.6834	2.5093	UNDEF	UNDEF	3.2342	146.2304	87.7382	3	3	3	UNDEF	9.9729	1.6667
38.16	2.517	0.0497	1.4348	18.4808	2.0106	0.3416	0.57	2.7322	1.0932	1.0822	762.425	420.825	1.9698	0.555	4.6808	2.524	UNDEF	UNDEF	3.2356	146.2146	87.7287	3	3	3	UNDEF	9.9838	1.6667
38.17	2.517	0.0497	1.4257	18.5501	2.0083	0.3417	0.5664	2.7309	1.084	1.0913	762.615	420.915	1.9682	0.5507	4.6761	2.5262	UNDEF	UNDEF	3.2362	146.1987	87.7192	3	3	3	UNDEF	9.9879	1.6667
38.18	2.4927	0.0497	1.42	18.5005	2.0059	0.3418	0.5697	2.7057	1.0782	1.0727	762.805	421.005	1.9429	0.5549	4.6149	2.5592	UNDEF	UNDEF	3.244	144.1579	86.4947	3	3	3	UNDEF	9.9482	1.6667
38.19	2.4805	0.0497	1.4136	18.5614	2.0038	0.3419	0.5699	2.6925	1.0717	1.0669	762.995	421.095	1.9295	0.5554	4.5822	2.5769	UNDEF	UNDEF	3.2482	143.1254	85.8752	3	3	3	UNDEF	9.9301	1.6667
38.2	2.4765	0.0497	1.4106	18.5446	2.0023	0.342	0.5696	2.6881	1.0686	1.0659	763.185	421.185	1.9249	0.5551	4.5702	2.5831	UNDEF	UNDEF	3.2497	142.7762	85.6657	3	3	3	UNDEF	9.9251	2
38.21	2.4724	0.0495	1.4128	18.5867	1.9948	0.3421	0.5714	2.6843	1.0707	1.0596	763.385	421.285	1.9209	0.5574	4.5597	2.5745	UNDEF	UNDEF	3.2498	142.4179	85.4507	3	3	3	UNDEF	9.9097	1.6667
38.22	2.4684	0.0487	1.4149	18.5061	1.9663	0.3422	0.5732	2.6806	1.0727	1.0535	763.585	421.385	1.9171	0.5596	4.5494	2.5382	UNDEF	UNDEF	3.2476	142.0679	85.2407	3	3	3	UNDEF	9.8773	1.6667
38.23	2.4603	0.0481	1.4198	18.5314	1.9488	0.3423	0.5771	2.6733	1.0775	1.0405	763.785	421.485	1.9095	0.5643	4.5304	2.5204	UNDEF	UNDEF	3.2476	141.3762	84.8257	3	3	3	UNDEF	9.8453	1.6667
38.24	2.4582	0.0479	1.4158	18.537	1.9425	0.3424	0.5759	2.6706	1.0734	1.0424	763.985	421.585	1.9066	0.563	4.5225	2.5106	UNDEF	UNDEF	3.2474	141.1887	84.7132	3	3	3	UNDEF	9.8357	1.6667
38.25	2.4572	0.0476	1.4156	18.5867	1.9354	0.3425	0.5761	2.6696	1.0731	1.0416	764.185	421.685	1.9054	0.5632	4.5185	2.4987	UNDEF	UNDEF	3.2467	141.0867	84.652	3	3	3	UNDEF	9.8265	1.6667
38.26	2.4567	0.0473	1.4155	18.5061	1.9275	0.3426	0.5762	2.669	1.0729	1.0412	764.385	421.785	1.9047	0.5633	4.5157	2.4857	UNDEF	UNDEF	3.2458	141.0273	84.6164	3	3	3	UNDEF	9.818	1.6667
38.27	2.4562	0.0468	1.4157	18.5867	1.9084	0.3427	0.5764	2.6686	1.073	1.0405	764.585	421.885	1.904	0.5636	4.513	2.4585	UNDEF	UNDEF	3.2437	140.9679	84.5807	3	3	3	UNDEF	9.8004	1.6667
38.28	2.4562	0.0465	1.4159	18.5557	1.8997	0.3428	0.5765	2.6686	1.0731	1.0403	764.785	421.985	1.9038	0.5637	4.5115	2.4446	UNDEF	UNDEF	3.2426	140.9512	84.5707	3	3	3	UNDEF	9.7924	1.6667
38.29	2.4522	0.0455	1.4168	18.567	1.8577	0.3429	0.5778	2.6647	1.0739	1.0354	764.985	422.085	1.8997	0.5653	4.5008	2.3933	UNDEF	UNDEF	3.2389	140.6012	84.3607	3	3	3	UNDEF	9.7502	1.6667
38.3	2.4481	0.046	1.4212	18.643	1.881	0.343	0.5805	2.6613	1.0782	1.0269	765.185	422.185	1.8961	0.5686	4.4911	2.4264	UNDEF	UNDEF	3.2427	140.2429	84.1457	3	3	3	UNDEF	9.7608	1.6667
38.31	2.436	0.0452	1.4256	18.5174	1.8493	0.3431	0.5852	2.6498	1.0825	1.0104	765.385	422.285	1.8845	0.5744	4.4625	2.3987	UNDEF	UNDEF	3.2426	139.2179	83.5307	3	3	3	UNDEF	9.7122	2
38.32	2.432	0.0452	1.4464	18.5557	1.8504	0.3432	0.5947	2.6489	1.1032	0.9856	765.585	422.385	1.8833	0.5858	4.4588	2.4001	UNDEF	UNDEF	3.2431	138.8637	83.3182	3	3	3	UNDEF	9.6993	1.6667
38.33	2.4329	0.0443	1.4475	18.6373	1.8134	0.3433	0.595	2.6501	1.1042	0.9854	765.785	422.485	1.8843	0.586	4.46	2.3498	UNDEF	UNDEF	3.2384	138.9294	83.3577	3	3	3	UNDEF	9.6702	1.6667
38.34	2.4339	0.0438	1.4676	18.5614	1.7956	0.3434	0.603	2.6541	1.1242	0.9663	765.985	422.585	1.8881	0.5954	4.4679	2.3212	UNDEF	UNDEF	3.2352	138.9951	83.3971	3	3	3	UNDEF	9.6508	1.6667
38.35	2.436	0.0436	1.475	18.5811	1.7879	0.3435	0.6055	2.6572	1.1315	0.961	766.185	422.685	1.891	0.5984	4.4738	2.3073	UNDEF	UNDEF	3.2334	139.1471	83.4883	3	3	3	UNDEF	9.6463	1.6667
38.36	2.44	0.044	1.4996	18.4921	1.8022	0.3436	0.6146	2.6649	1.156	0.9404	766.385	422.785	1.8986	0.6089	4.4906	2.3175	UNDEF	UNDEF	3.2329	139.4679	83.6807	3	3	3	UNDEF	9.659	1.6667
38.37	2.438	0.0444	1.5019	18.6373	1.8159	0.3437	0.616	2.6633	1.1582	0.9361	766.585	422.885	1.8967	0.6106	4.4851	2.3391	UNDEF	UNDEF	3.2353	139.2846	83.5707	3	3	3	UNDEF	9.6683	1.6667
38.38	2.4393	0.0445	1.5187	18.612	1.8184	0.3438	0.6226	2.6671	1.1749	0.9206	766.785	422.985	1.9003	0.6183	4.4926	2.3412	UNDEF	UNDEF	3.2349	139.3742	83.6245	3	3	3	UNDEF	9.6703	1.6667
38.39	2.4406	0.0446	1.509	18.567	1.8203	0.3439	0.6183	2.6669	1.1651	0.9316	766.985	423.085	1.8999	0.6132	4.4906	2.3483	UNDEF	UNDEF	3.2357	139.4637	83.6782	3	3	3	UNDEF	9.6811	1.6667
38.4	2.4441	0.0449	1.509	18.567	1.8272	0.344	0.6174	2.6705	1.165	0.9351	767.185	423.185	1.9033	0.6121	4.4975	2.3581	UNDEF	UNDEF	3.236	139.7429	83.8457	3	3	3	UNDEF	9.6974	1.6667
38.41	2.4522	0.045	1.509	18.567	1.8287	0.3441	0.6154	2.6786	1.1649	0.9432	767.385	423.285	1.9112	0.6095	4.5151	2.3552	UNDEF	UNDEF	3.2343	140.4012	84.2407	3	3	3	UNDEF	9.7171	1.6667
38.42	2.4643	0.0451	1.5091	18.5924	1.83	0.3442	0.6124	2.6907	1.1649	0.9552	767.585	423.385	1.9231	0.6058	4.5422	2.3473	UNDEF	UNDEF	3.2313	141.3929	84.8357	3	3	3	UNDEF	9.7438	2
38.43	2.4724	0.0451	1.5108	18.6177	1.8259	0.3443	0.6111	2.699	1.1665	0.9616	767.785	423.485	1.9312	0.604	4.5603	2.3371	UNDEF	UNDEF	3.2289	142.0512	85.2307	3	3	3	UNDEF	9.7584	1.6667
38.44	2.4805	0.0465	1.5215	18.5427	1.8752	0.3444	0.6134	2.7087	1.1771	0.959	767.985	423.585	1.9407	0.6065	4.5817	2.3944	UNDEF	UNDEF	3.2323	142.7096	85.6257	3	3	3	UNDEF	9.8149	1.6667
38.45	2.4887	0.0465	1.5254	18.6814	1.8703	0.3445	0.6129	2.7175	1.1809	0.9633	768.185	423.685	1.9493	0.6058	4.6009	2.3833	UNDEF	UNDEF	3.2297	143.3762	86.0257	3	3	3	UNDEF	9.8289	1.6667
38.46	2.5008	0.0481	1.5276	18.6177	1.9292	0.3446	0.6108	2.7299	1.183	0.9732	768.385	423.785	1.9616	0.6031	4.6287	2.4497	UNDEF	UNDEF	3.2334	144.3679	86.6207	3	3	3	UNDEF	9.9031	1.6667
38.47	2.5008	0.0483	1.5276	18.598	1.9339	0.3447	0.6108	2.7299	1.1829	0.9732	768.585	423.885	1.9614	0.6031	4.6271	2.4631	UNDEF	UNDEF	3.2347	144.3512	86.6107	3	3	3	UNDEF	9.9125	1.6667
38.48	2.5049	0.0504	1.5269	18.6486	2.012	0.3448	0.6096	2.7339	1.1821	0.978	768.775	423.975	1.9652	0.6015	4.6351	2.5652	UNDEF	UNDEF	3.2429	144.6771	86.8062	3	3	3	UNDEF	9.9886	1.6667
38.49	2.5089	0.0517	1.5269	18.673	2.0563	0.3449	0.6086	2.7379	1.182	0.982	768.965	424.065	1.969	0.6003	4.6431	2.6266	UNDEF	UNDEF	3.2474	144.9946	86.9967	3	3	3	UNDEF	10.038	1.6667
38.5	2.517	0.0538	1.5269	18.598	2.1291	0.345	0.6066	2.746	1.1819	0.9901	769.155	424.155	1.9769	0.5979	4.6608	2.7212	UNDEF	UNDEF	3.2537	145.6537	87.3922	3	3	3	UNDEF	10.118	1.6667
38.51	2.517	0.0548	1.5274	18.6543	2.1556	0.3451	0.6068	2.7461	1.1823	0.9896	769.345	424.245	1.9768	0.5981	4.6595	2.773	UNDEF	UNDEF	3.258	145.6379	87.3827	3	3	3	UNDEF	10.1502	1.6667
38.52	2.5292	0.0553	1.5284	18.6233	2.1569	0.3452	0.6043	2.7585	1.1832	1.0008	769.535	424.335	1.9889	0.5949	4.6872	2.7793	UNDEF	UNDEF	3.2563	146.6387	87.9832	3	3	3	UNDEF	10.1865	2
38.53	2.5373	0.0557	1.5388	18.6902	2.094	0.3453	0.6065	2.7681	1.1935	0.9985	769.725	424.425	1.9984	0.5972	4.7085	2.7893	UNDEF	UNDEF	3.2554	147.2979	88.3787	3	3	3	UNDEF	10.2123	1.4286
38.54	2.5494	0.0576	1.5438	18.6348	2.0342	0.3454	0.6056	2.781	1.1984	1.0056	769.915	424.515	2.0111	0.5959	4.7373	2.8646	UNDEF	UNDEF	3.2591	148.2904	88.9742	3	3	3	UNDEF	10.289	1.6667
38.55	2.59	0.0577	1.5552	18.704	1.8378	0.3455	0.6005	2.8233	1.2097	1.0348	770.115	424.615	2.0532	0.5892	4.8354	2.8122	UNDEF	UNDEF	3.2473	151.6571	90.9942	3	3	3	UNDEF	10.3621	1.6667
38.56	2.6224	0.0579	1.563	18.6601	1.6614	0.3456	0.596	2.8568	1.2174	1.0594	770.315	424.715	2.0865	0.5835	4.9128	2.7735	UNDEF	UNDEF	3.2383	154.3404	92.6042	3	3	3	UNDEF	10.4223	1.6667
38.57	2.6913	0.0585	1.5742	18.6787	1.5329	0.3457	0.5849	2.9274	1.2285	1.1171	770.515	424.815	2.1569	0.5696	5.0773	2.7118	UNDEF	UNDEF	3.221	160.0654	96.0392	3	3	3	UNDEF	10.5619	1.6667
38.58	2.7481	0.0591	1.5615	18.6038	1.4353	0.3458	0.5682	2.9823	1.2157	1.1866	770.715	424.915	2.2116	0.5497	5.2048	2.6727	UNDEF	UNDEF	3.2085	164.7821	98.8692	3	3	3	UNDEF	10.6881	2
38.59	3.7897	0.062	1.4906	18.6233	1.4206	0.3459	0.3933	4.0133	1.1447	2.2991	770.915	425.015	3.2424	0.353	7.6288	1.9107	UNDEF	UNDEF	2.9915	251.5654	150.9392	3	3	3	UNDEF	12.7502	1.6667
38.6	4.7098	0.0749	1.5794	18.6716	1.6366	0.346	0.3353	4.9467	1.2334	3.1304	771.115	425.115	4.1756	0.2954	9.8223	1.7943	UNDEF	UNDEF	2.883	328.2237	196.9342	4	3	4	UNDEF	14.8448	1.6667
38.61	6.5337	0.0707	1.4606	18.6211	1.4943	0.3461	0.2235	6.7528	1.1145	5.0731	771.315	425.215	5.9815	0.1863	14.0669	1.1823	UNDEF	UNDEF	2.6574	480.1987	288.1192	4	4	4	UNDEF	18.202	1.1111
38.62	6.9471	0.0866	1.3704	18.6716	1.7846	0.3462	0.1973	7.1527	1.0242	5.5767	771.515	425.315	6.3811	0.1605	15.0033	1.3573	UNDEF	UNDEF	2.6629	514.6321	308.7792	4	4	4	UNDEF	19.4089	1.25
38.63	6.8377	0.1025	1.2706	18.6464	2.0852	0.3463	0.1858	7.0283	0.9243	5.5671	771.705	425.405	6.2566	0.1477	14.7074	1.6383	UNDEF	UNDEF	2.7127	505.4996	303.2997	4	4	4	UNDEF	19.607	1.6667
38.64	6.4527	0.1058	-0.0274	18.7236	2.137	0.3464	-0.0042	6.4486	-0.3738	6.4801	771.895	425.495	5.6767	-0.0658	13.3414	1.8643	UNDEF	UNDEF	2.7784	473.4004	284.0402	4	5	4	UNDEF	19.1706	1.6667
38.65	5.6866	0.1092	-0.0685	18.7097	2.1988	0.3465	-0.012	5.6763	-0.415	5.7551	772.085	425.585	4.9042	-0.0846	11.5235	2.2258	UNDEF	UNDEF	2.8736	409.5429	245.7257	4	4	4	UNDEF	17.8257	1.6667
38.66	5.3542	0.1103	-0.0705	18.6601	2.2534	0.3466	-0.0132	5.3436	-0.4171	5.4247	772.275	425.675	4.5713	-0.0913	10.739	2.4119	UNDEF	UNDEF	2.9183	381.8271	229.0962	3	4	4	UNDEF	17.2299	1.6667
38.67	4.5598	0.1114	-0.0691	18.7154	2.3459	0.3467	-0.0152	4.5494	-0.4158	4.6289	772.465	425.765	3.777	-0.1101	8.871	2.9481	UNDEF	UNDEF	3.0357	315.6112	189.3667	3	4	4	UNDEF	15.7743	2
38.68	4.1586	0.1115	-0.0676	18.7546	2.5013	0.3468	-0.0163	4.1485	-0.4144	4.2262	772.655	425.855	3.3758	-0.1228	7.9271	3.3035	UNDEF	UNDEF	3.1038	282.1621	169.2972	3	4	4	UNDEF	15.0416	1.6667
38.69	3.433	0.1116	-0.0537	18.7603	2.6966	0.3469	-0.0156	3.4249	-0.4006	3.4867	772.845	425.945	2.6521	-0.151	6.2264	4.2079	UNDEF	UNDEF	3.2497	221.6796	133.0077	3	0	0	UNDEF	13.7584	1.6667
38.7	3.1696	0.1116	-0.0066	18.7154	2.9168	0.347	-0.0021	3.1686	-0.3536	3.1762	773.035	426.035	2.3956	-0.1476	5.6229	4.6592	UNDEF	UNDEF	3.3112	199.7137	119.8282	3	0	0	UNDEF	13.3098	1.6667
38.71	2.9061	0.1116	0.0491	18.7789	3.1474	0.3471	0.0169	2.9135	-0.298	2.857	773.235	426.135	2.1402	-0.1393	5.0224	5.2123	UNDEF	UNDEF	3.3793	177.7387	106.6432	3	0	0	UNDEF	12.8841	1.6667
38.72	2.8575	0.1115	0.1577	18.8238	3.3578	0.3472	0.0552	2.8812	-0.1895	2.6998	773.435	426.235	2.1077	-0.0899	4.945	5.2898	UNDEF	UNDEF	3.3885	173.6721	104.2032	3	3	3	UNDEF	12.7649	1.6667
38.73	2.8089	0.1114	0.1953	18.8352	3.5669	0.3473	0.0695	2.8382	-0.152	2.6136	773.635	426.335	2.0646	-0.0736	4.8426	5.3939	UNDEF	UNDEF	3.4008	169.6054	101.7632	3	3	3	UNDEF	12.6765	1.6667
38.74	2.7886	0.1111	0.2718	18.8156	3.7225	0.3474	0.0975	2.8294	-0.0757	2.5168	773.835	426.435	2.0555	-0.0368	4.8203	5.4049	UNDEF	UNDEF	3.403	167.8971	100.7382	3	3	3	UNDEF	12.6075	1.6667
38.75	2.7861	0.1103	0.3115	18.8662	3.8329	0.3475	0.1118	2.8328	-0.036	2.4746	774.035	426.535	2.0587	-0.0175	4.8266	5.3581	UNDEF	UNDEF	3.4004	167.6679	100.6007	3	3	3	UNDEF	12.5683	1.6667
38.76	2.7835	0.1074	0.3853	18.8214	3.8006	0.3476	0.1384	2.8413	0.0377	2.3982	774.235	426.635	2.0671	0.0183	4.845	5.1953	UNDEF	UNDEF	3.3913	167.4387	100.4632	3	3	3	UNDEF	12.463	1.6667
38.77	2.7845	0.0954	0.4268	18.8719	3.4156	0.3477	0.1533	2.8485	0.0791	2.3577	774.435	426.735	2.0741	0.0381	4.8604	4.5992	UNDEF	UNDEF	3.3603	167.5054	100.5032	3	3	3	UNDEF	12.1551	1.6667
38.78	2.7764	0.0815	0.4641	18.7903	2.9333	0.3478	0.1672	2.846	0.1163	2.3123	774.625	426.825	2.0714	0.0562	4.853	3.9355	UNDEF	UNDEF	3.3234	166.8146	100.0887	3	3	3	UNDEF	11.7695	2
38.79	2.7744	0.0692	0.5202	18.7961	2.5008	0.3479	0.1875	2.8524	0.1722	2.2542	774.815	426.915	2.0776	0.0829	4.8666	3.3331	UNDEF	UNDEF	3.2835	166.6321	99.9792	3	3	3	UNDEF	11.4048	1.6667
38.8	2.7724	0.054	0.5457	18.8662	1.9561	0.348	0.1968	2.8543	0.1977	2.2267	775.015	427.015	2.0792	0.0951	4.8692	2.5991	UNDEF	UNDEF	3.2273	166.4487	99.8692	3	3	3	UNDEF	10.9296	1.6667
38.81	2.7724	0.05	0.5997	18.8466	1.8139	0.3481	0.2163	2.8624	0.2516	2.1727	775.215	427.115	2.0871	0.1206	4.8896	2.397	UNDEF	UNDEF	3.2082	166.4321	99.8592	3	3	3	UNDEF	10.7804	1.6667
38.82	2.7521	0.0495	0.6264	18.9526	1.7976	0.3482	0.2276	2.8461	0.2782	2.1257	775.415	427.215	2.0706	0.1344	4.8469	2.3905	UNDEF	UNDEF	3.2107	164.7237	98.8342	3	3	3	UNDEF	10.7206	1.6667
38.83	2.744	0.049	0.6747	18.8719	1.7812	0.3483	0.2459	2.8452	0.3264	2.0693	775.615	427.315	2.0696	0.1577	4.8432	2.3661	UNDEF	UNDEF	3.2088	164.0321	98.4192	3	3	3	UNDEF	10.6742	1.6667
38.84	2.7278	0.049	0.6934	18.8777	1.7846	0.3484	0.2542	2.8318	0.345	2.0344	775.815	427.415	2.056	0.1678	4.8103	2.3821	UNDEF	UNDEF	3.2128	162.6654	97.5992	3	3	3	UNDEF	10.6419	1.6667
38.85	2.7269	0.0487	0.7195	18.8662	1.7784	0.3485	0.2639	2.8348	0.371	2.0074	776.015	427.515

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.7068	0.0455	0.9859	18.9778	1.6767	0.3495	0.3642	2.8547	0.6364	1.7208	778.015	428.515	2.0766	0.3065	4.8461	2.1907	UNDEF	UNDEF	3.1921	160.7289	96.4374	3	3	3	UNDEF	10.4043	1.6667
38.96	2.7069	0.045	1.0068	18.9721	1.6571	0.3496	0.3719	2.8579	0.6572	1.7001	778.215	428.615	2.0797	0.316	4.8521	2.162	UNDEF	UNDEF	3.1888	160.7229	96.4337	3	3	3	UNDEF	10.3808	1.6667
38.97	2.707	0.0444	1.0219	18.9583	1.6375	0.3497	0.3775	2.8603	0.6722	1.6851	778.415	428.715	2.0819	0.3229	4.8561	2.1344	UNDEF	UNDEF	3.1858	160.7168	96.4301	3	3	3	UNDEF	10.359	1.6667
38.98	2.7075	0.0442	1.0448	18.9641	1.6301	0.3498	0.3859	2.8642	0.695	1.6627	778.615	428.815	2.0856	0.3332	4.8636	2.1212	UNDEF	UNDEF	3.1839	160.7404	96.4442	3	3	3	UNDEF	10.347	1.6667
38.99	2.7197	0.0441	1.0587	18.9215	1.6266	0.3499	0.3893	2.8785	0.7088	1.661	778.815	428.915	2.0997	0.3376	4.8954	2.1025	UNDEF	UNDEF	3.1796	161.7404	97.0442	3	3	3	UNDEF	10.3619	1.6667
39	2.7197	0.0442	1.0782	19.0274	1.627	0.35	0.3964	2.8814	0.7282	1.6415	779.015	429.015	2.1024	0.3464	4.9006	2.1	UNDEF	UNDEF	3.1789	161.7237	97.0342	3	3	3	UNDEF	10.3571	1.6667
39.01	2.7237	0.0442	1.0879	18.9641	1.6282	0.3501	0.3994	2.8869	0.7378	1.6358	779.215	429.115	2.1077	0.3501	4.9117	2.0951	UNDEF	UNDEF	3.1776	162.0404	97.2242	3	3	3	UNDEF	10.3625	2
39.02	2.7278	0.0442	1.0856	18.9964	1.6314	0.3502	0.398	2.8906	0.7354	1.6422	779.415	429.215	2.1112	0.3483	4.9188	2.094	UNDEF	UNDEF	3.1769	162.3654	97.4192	3	3	3	UNDEF	10.3733	1.6667
39.03	2.7237	0.0442	1.0912	18.9468	1.6333	0.3503	0.4006	2.8874	0.7409	1.6325	779.615	429.315	2.1078	0.3515	4.9096	2.0975	UNDEF	UNDEF	3.178	162.0071	97.2042	3	3	3	UNDEF	10.3654	1.6667
39.04	2.7156	0.0442	1.1137	18.9778	1.6352	0.3504	0.4101	2.8827	0.7633	1.6019	779.815	429.415	2.1028	0.363	4.897	2.1025	UNDEF	UNDEF	3.1794	161.3154	96.7892	3	3	3	UNDEF	10.3454	1.6667
39.05	2.7075	0.0455	1.1158	18.933	1.6865	0.3505	0.4121	2.8749	0.7653	1.5917	780.015	429.515	2.0949	0.3653	4.8773	2.1742	UNDEF	UNDEF	3.1881	160.6237	96.3742	3	3	3	UNDEF	10.3775	1.6667
39.06	2.7035	0.0463	1.116	19.0022	1.7186	0.3506	0.4128	2.8709	0.7654	1.5874	780.215	429.615	2.0907	0.3661	4.8664	2.2167	UNDEF	UNDEF	3.193	160.2737	96.1642	3	3	3	UNDEF	10.3986	1.6667
39.07	2.6873	0.0493	1.1163	18.9778	1.8301	0.3507	0.4154	2.8547	0.7656	1.571	780.415	429.715	2.0743	0.3691	4.8272	2.3755	UNDEF	UNDEF	3.2109	158.9071	95.3442	3	3	3	UNDEF	10.4694	1.6667
39.08	2.6792	0.0492	1.1358	19.0137	1.8319	0.3508	0.4239	2.8496	0.785	1.5434	780.615	429.815	2.069	0.3794	4.8136	2.3804	UNDEF	UNDEF	3.2124	158.2154	94.9292	3	3	3	UNDEF	10.4492	1.4286
39.09	2.667	0.0527	1.1391	19.0022	1.9614	0.3509	0.4271	2.8379	0.7882	1.5279	780.815	429.915	2.057	0.3832	4.7848	2.5616	UNDEF	UNDEF	3.2306	157.1821	94.3092	3	3	3	UNDEF	10.54	1.6667
39.1	2.6666	0.0527	1.1408	19.0217	1.9627	0.351	0.4278	2.8377	0.7898	1.5258	781.015	430.015	2.0567	0.384	4.7829	2.5643	UNDEF	UNDEF	3.231	157.1341	94.2804	3	3	3	UNDEF	10.5414	1.6667
39.11	2.6667	0.0528	1.144	18.9836	1.954	0.3511	0.429	2.8383	0.7929	1.5227	781.215	430.115	2.0571	0.3855	4.7826	2.5662	UNDEF	UNDEF	3.2312	157.1228	94.2737	3	3	3	UNDEF	10.5431	2
39.12	2.6668	0.0533	1.1564	19.0332	1.9437	0.3512	0.4336	2.8402	0.8052	1.5104	781.415	430.215	2.0588	0.3911	4.7855	2.5868	UNDEF	UNDEF	3.2327	157.1116	94.2669	3	3	3	UNDEF	10.555	1.6667
39.13	2.667	0.0537	1.1627	18.9894	1.8984	0.3513	0.436	2.8414	0.8114	1.5043	781.615	430.315	2.0598	0.3939	4.7867	2.6082	UNDEF	UNDEF	3.2344	157.1154	94.2692	3	3	3	UNDEF	10.5693	1.6667
39.14	2.671	0.0548	1.1704	19.0585	1.8567	0.3514	0.4382	2.8466	0.819	1.5006	781.815	430.415	2.0647	0.3967	4.7971	2.6536	UNDEF	UNDEF	3.2374	157.4321	94.4592	3	3	3	UNDEF	10.6083	1.6667
39.15	2.7035	0.057	1.1756	19.0022	1.824	0.3515	0.4348	2.8798	0.8241	1.5279	782.015	430.515	2.0978	0.3928	4.8728	2.7189	UNDEF	UNDEF	3.2369	160.1237	96.0742	3	3	3	UNDEF	10.7337	1.6667
39.16	2.7318	0.0602	1.1966	19.0137	1.8123	0.3516	0.438	2.9113	0.845	1.5352	782.215	430.615	2.1291	0.3969	4.9443	2.8282	UNDEF	UNDEF	3.2403	162.4654	97.4792	3	3	3	UNDEF	10.8729	1.6667
39.17	2.9021	0.0684	1.2409	19.0195	1.9424	0.3517	0.4276	3.0882	0.8892	1.6612	782.415	430.715	2.3058	0.3856	5.3535	2.9655	UNDEF	UNDEF	3.2215	176.6404	105.9842	3	3	3	UNDEF	11.3934	1.6667
39.18	3.2061	0.0719	1.2852	18.8893	1.9376	0.3518	0.4009	3.3989	0.9334	1.9209	782.615	430.815	2.6163	0.3568	6.0728	2.7489	UNDEF	UNDEF	3.1576	201.9571	121.1742	3	3	3	UNDEF	12.0294	1.4286
39.19	3.8748	0.0755	1.3468	19.0137	1.9572	0.3519	0.3476	4.0768	0.9949	2.528	782.815	430.915	3.294	0.302	7.6442	2.2909	UNDEF	UNDEF	3.031	257.6654	154.5992	3	3	3	UNDEF	13.3653	1.6667
39.2	4.2599	0.0744	1.4232	18.9194	1.8751	0.352	0.3341	4.4734	1.0712	2.8367	783.015	431.015	3.6904	0.2903	8.562	2.0155	UNDEF	UNDEF	2.9601	289.7404	173.8442	3	3	3	UNDEF	14.058	1.6667
39.21	4.9692	0.0763	1.4157	18.9952	1.8918	0.3521	0.2849	5.1816	1.0636	3.5535	783.215	431.115	4.3983	0.2418	10.2022	1.7358	UNDEF	UNDEF	2.8615	348.8321	209.2992	4	3	4	UNDEF	15.4686	1.6667
39.22	5.2083	0.0783	1.3256	18.9447	1.9178	0.3522	0.2545	5.4071	0.9734	3.8827	783.415	431.215	4.6237	0.2105	10.7226	1.6937	UNDEF	UNDEF	2.8375	368.7404	221.2442	4	4	4	UNDEF	15.9919	1.4286
39.23	5.2367	0.0801	0.9329	18.9389	1.9461	0.3523	0.1782	5.5766	0.5806	4.3038	783.615	431.315	4.593	0.1264	10.6489	1.7436	UNDEF	UNDEF	2.8465	371.0904	222.6542	4	4	4	UNDEF	16.1618	1.6667
39.24	5.1556	0.0818	0.0186	19.0137	1.9958	0.3524	0.0036	5.1584	-0.3338	5.137	783.815	431.415	4.3746	-0.0763	10.1401	1.871	UNDEF	UNDEF	2.8805	364.3154	218.5892	4	4	4	UNDEF	16.2264	1.6667
39.25	4.5355	0.0827	-0.0001	19.0022	2.0376	0.3525	0	4.5355	-0.3526	4.5356	784.005	431.505	3.7515	-0.094	8.694	2.2041	UNDEF	UNDEF	2.9747	312.6246	187.5747	3	3	4	UNDEF	15.1015	1.6667
39.26	4.114	0.084	-0.0076	19.0011	2.122	0.3526	-0.0018	4.1129	-0.3602	4.1216	784.195	431.595	3.3287	-0.1082	7.7125	2.5246	UNDEF	UNDEF	3.05	277.4837	166.4902	3	4	4	UNDEF	14.3637	1.6667
39.27	3.5668	0.0851	-0.0064	19.039	2.2206	0.3527	-0.0018	3.5658	-0.3591	3.5732	784.385	431.685	2.7815	-0.1291	6.4433	3.0599	UNDEF	UNDEF	3.1607	231.8679	139.1207	3	3	4	UNDEF	13.4108	2
39.28	3.3236	0.0851	-0.0052	19.0332	2.3314	0.3528	-0.0016	3.3228	-0.358	3.3288	784.575	431.775	2.5382	-0.141	5.8786	3.3533	UNDEF	UNDEF	3.2157	211.5854	126.9512	3	0	0	UNDEF	12.993	1.6667
39.29	3.1412	0.0851	0.0504	19.0195	2.4668	0.3529	0.016	3.1488	-0.3025	3.0908	784.765	431.865	2.364	-0.128	5.4739	3.6007	UNDEF	UNDEF	3.2585	196.3696	117.8217	3	3	3	UNDEF	12.6719	1.6667
39.3	2.7237	0.0852	0.3168	19.0527	2.6213	0.353	0.1163	2.7712	-0.0362	2.4068	784.955	431.955	1.9863	-0.0182	4.5983	4.2876	UNDEF	UNDEF	3.3634	161.5621	96.9372	3	3	3	UNDEF	11.9194	1.6667
39.31	2.6467	0.0852	0.3697	19.0759	2.7888	0.3531	0.1397	2.7021	0.0166	2.277	785.145	432.045	1.917	0.0086	4.437	4.4421	UNDEF	UNDEF	3.3848	155.1296	93.0777	3	3	3	UNDEF	11.7865	1.6667
39.32	2.6021	0.0851	0.4002	19.1391	2.9304	0.3532	0.1538	2.6621	0.047	2.2019	785.335	432.135	1.8768	0.025	4.3431	4.5368	UNDEF	UNDEF	3.3976	151.3971	90.8382	3	3	3	UNDEF	11.7113	1.6667
39.33	2.6027	0.0851	0.4632	19.1196	3.0515	0.3533	0.178	2.6721	0.1098	2.1395	785.535	432.235	1.8866	0.0582	4.3648	4.5122	UNDEF	UNDEF	3.3945	151.4274	90.8564	3	3	3	UNDEF	11.6837	1.6667
39.34	2.6032	0.0849	0.4892	19.1196	3.1284	0.3534	0.1879	2.6766	0.1358	2.114	785.735	432.335	1.8909	0.0718	4.3736	4.4896	UNDEF	UNDEF	3.3925	151.4577	90.8746	3	3	3	UNDEF	11.6675	1.6667
39.35	2.6066	0.0836	0.5526	19.1254	3.1495	0.3535	0.212	2.6895	0.1991	2.054	785.935	432.435	1.9036	0.1046	4.402	4.3922	UNDEF	UNDEF	3.3849	151.7243	91.0346	3	3	3	UNDEF	11.6097	1.6667
39.36	2.6143	0.0798	0.5839	19.1011	3.0605	0.3536	0.2233	2.7019	0.2303	2.0304	786.135	432.535	1.9157	0.1202	4.4291	4.1667	UNDEF	UNDEF	3.3702	152.3471	91.4082	3	3	3	UNDEF	11.504	2
39.37	2.6143	0.0737	0.63	19.07	2.842	0.3537	0.241	2.7088	0.2763	1.9843	786.325	432.625	1.9225	0.1437	4.4437	3.8334	UNDEF	UNDEF	3.3493	152.3312	91.3987	3	3	3	UNDEF	11.3123	1.6667
39.38	2.6143	0.0604	0.6439	19.1313	2.3358	0.3538	0.2463	2.7109	0.2901	1.9704	786.515	432.715	1.9244	0.1507	4.4472	3.1362	UNDEF	UNDEF	3.3029	152.3154	91.3892	3	3	3	UNDEF	10.9075	1.6667
39.39	2.6062	0.0513	0.6779	19.1011	1.9889	0.3539	0.2601	2.7079	0.324	1.9283	786.715	432.815	1.9212	0.1686	4.4388	2.6686	UNDEF	UNDEF	3.2677	151.6237	90.9742	3	3	3	UNDEF	10.5866	1.6667
39.4	2.5778	0.0387	0.6932	19.1254	1.5057	0.354	0.2689	2.6818	0.3392	1.8846	786.915	432.915	1.8949	0.179	4.377	2.0436	UNDEF	UNDEF	3.2163	149.2404	89.5442	3	3	3	UNDEF	10.0817	1.6667
39.41	2.5576	0.0366	0.7339	19.1954	1.4256	0.3541	0.2869	2.6677	0.3798	1.8237	787.115	433.015	1.8806	0.202	4.343	1.9451	UNDEF	UNDEF	3.2091	147.5404	88.5242	3	3	3	UNDEF	9.9512	1.4286
39.42	2.5373	0.0365	0.7768	19.1254	1.4272	0.3542	0.3061	2.6538	0.4226	1.7606	787.315	433.115	1.8665	0.2264	4.3095	1.9578	UNDEF	UNDEF	3.2134	145.8321	87.4992	3	3	3	UNDEF	9.9028	2
39.43	2.5272	0.0365	0.7746	19.1954	1.4299	0.3543	0.3065	2.6433	0.4203	1.7526	787.515	433.215	1.8558	0.2265	4.2839	1.9683	UNDEF	UNDEF	3.2168	144.9701	86.9821	3	3	3	UNDEF	9.8873	1.6667
39.44	2.5249	0.0365	0.7888	19.2012	1.4337	0.3544	0.3124	2.6433	0.4344	1.7361	787.715	433.315	1.8555	0.2341	4.2822	1.9694	UNDEF	UNDEF	3.217	144.7686	86.8611	3	3	3	UNDEF	9.8805	1.6667
39.45	2.5248	0.0366	0.8321	19.176	1.4367	0.3545	0.3296	2.6496	0.4776	1.6927	787.915	433.415	1.8617	0.2565	4.2954	1.9638	UNDEF	UNDEF	3.2153	144.7387	86.8432	3	3	3	UNDEF	9.8673	1.6667
39.46	2.5249	0.0376	0.8518	19.1565	1.4804	0.3546	0.3374	2.6527	0.4972	1.6731	788.115	433.515	1.8646	0.2667	4.3011	2.0175	UNDEF	UNDEF	3.2203	144.7354	86.8412	3	3	3	UNDEF	9.9039	1.6667
39.47	2.5251	0.0384	0.8802	19.2313	1.5123	0.3547	0.3486	2.6571	0.5255	1.6449	788.315	433.615	1.8688	0.2812	4.3099	2.0558	UNDEF	UNDEF	3.2234	144.7321	86.8392	3	3	3	UNDEF	9.9268	1.6667
39.48	2.5373	0.0391	0.8977	19.1507	1.5378	0.3548	0.3538	2.6719	0.5429	1.6396	788.515	433.715	1.8834	0.2882	4.3426	2.075	UNDEF	UNDEF	3.2224	145.7321	87.4392	3	3	3	UNDEF	9.9678	1.6667
39.49	2.5373	0.0391	0.9184	19.2071	1.5382	0.3549	0.362	2.6751	0.5635	1.6189	788.715	433.815	1.8863	0.2987	4.3483	2.0749	UNDEF	UNDEF	3.2219	145.7154	87.4292	3	3	3	UNDEF	9.9641	1.6667
39.5	2.5413	0.0392	0.9264	19.2372	1.5379	0.355	0.3645	2.6803	0.5714	1.6149	788.915	433.915	1.8913	0.3021	4.3588	2.0724	UNDEF	UNDEF	3.2208	146.0321	87.6192	3	3	3	UNDEF	9.9714	1.6667
39.51	2.5576	0.0392	0.9408	19.1877	1.5346	0.3551	0.3679	2.6987	0.5857	1.6168	789.115	434.015	1.9096	0.3067	4.3999	2.0528	UNDEF	UNDEF	3.2152	147.3737	88.4242	3	3	3	UNDEF	9.9951	2
39.52	2.5616	0.0392	0.9762	19.2129	1.5312	0.3552	0.3811	2.708	0.621	1.5854	789.315	434.115	1.9187	0.3237	4.4198	2.0432	UNDEF	UNDEF	3.2125	147.6904	88.6142	3	3	3	UNDEF	9.9913	1.6667
39.53	2.5697	0.0408	0.9877	19.2508	1.5909	0.3553	0.3844	2.7179	0.6324	1.582	789.515	434.215	1.9283	0.3279	4.441	2.1164	UNDEF	UNDEF	3.218	148.3487	89.0092	3	3	3	UNDEF	10.0626	1.6667
39.54	2.5697	0.0427	1.0303	19.1877	1.6616	0.3554	0.4009	2.7242	0.6749	1.5394	789.715	434.315	1.9345	0.3489	4.4542	2.2072	UNDEF	UNDEF	3.2257	148.3321	88.9992	3	3	3	UNDEF	10.1188	1.6667
39.55	2.5778	0.043	1.048	19.2255	1.6712	0.3555	0.4065	2.735	0.6925	1.5298	789.915	434.415	1.9451	0.356	4.4775	2.2092	UNDEF	UNDEF	3.2239	148.9904	89.3942	3	3	3	UNDEF	10.1375	1.6667
39.56	2.5819	0.0438	1.0517	19.2071	1.7018	0.3556	0.4073	2.7397	0.6961	1.5302	790.115	434.515	1.9495	0.3571	4.4867	2.2457	UNDEF	UNDEF	3.2266	149.3154	89.5892	3	3	3	UNDEF	10.1734	1.6667
39.57	2.5981	0.0454	1.0588	19.2129	1.7639	0.3557	0.4075	2.7569	0.7031	1.5393	790.315	434.615	1.9666	0.3575	4.5249	2.3078	UNDEF	UNDEF	3.2291	150.6487	90.3892	3	3	3	UNDEF	10.2565	1.6667
39.58	2.6021	0.0456	1.067	19.2129	1.7747	0.3558	0.4101	2.7621	0.7112	1.5351	790.515	434.715	1.9716	0.3607	4.5355	2.3152	UNDEF	UNDEF	3.2289	150.9654	90.5792	3	3	3	UNDEF	10.2708	1.6667
39.59	2.59	0.0467	1.0754	19.2625	1.8171	0.3559	0.4152	2.7513	0.7195	1.5146	790.715	434.815	1.9606	0.367	4.509	2.3829	UNDEF	UNDEF	3.2373	149.9404	89.9642	3	3	3	UNDEF	10.2858	1.6667
39.6	2.5819	0.0467	1.0965	19.2566	1.8179	0.356	0.4247	2.7464	0.7405	1.4854	790.915	434.915	1.9555	0.3787	4.4962	2.3886	UNDEF	UNDEF	3.2389	149.2487	89.5492	3	3	3	UNDEF	10.2657	1.6667
39.61	2.5576	0.0472	1.1002	19.2372	1.8374	0.3561	0.4302	2.7226	0.7441	1.4574	791.115	435.015	1.9315	0.3852	4.4401	2.4427	UNDEF	UNDEF	3.2484	147.2071	88.3242	3	3	3	UNDEF	10.2408	1.6667
39.62	2.5535	0.0474	1.1063	19.3431	1.8472	0.3562	0.4332	2.7194	0.7501	1.4472	791.315	435.115	1.9281	0.389	4.4313	2.4577	UNDEF	UNDEF	3.2505	146.8487	88.1092	3	3	3	UNDEF	10.24	1.6667
39.63	2.5474	0.0476	1.1115	19.249	1.8575	0.3563	0.4363	2.7141	0.7552	1.4359	791.515	435.215	1.9226	0.3928	4.4176	2.4754	UNDEF	UNDEF	3.2532	146.3237	87.7942	3	3	3	UNDEF	10.2362	1.6667
39.64	2.5474	0.0476	1.1137	19.2071	1.8603	0.3564	0.4372	2.7144	0.7573	1.4337	791.715	435.315	1.9227	0.3939	4.4168	2.4739	UNDEF	UNDEF	3.2532	146.3048	87.7829	3	3	3	UNDEF	10.2356	1.6667
39.65	2.5475	0.0478	1.1131	19.2372	1.8748	0.3565	0.4369	2.7144	0.7566	1.4344	791.915	435.415	1.9225	0.3935	4.4154	2.4874	UNDEF	UNDEF	3.2545	146.2963	87.7778	3	3	3	UNDEF	10.2459	2
39.66	2.5476	0.0478	1.1499	19.2129	1.8802	0.3566	0.4514	2.7201	0.7933	1.3977	792.115	435.515	1.9279	0.4115	4.4268	2.4818	UNDEF	UNDEF	3.253	146.2878	87.7727	3	3	3	UNDEF	10.2352	1.6667
39.67	2.5494	0.0478	1.1486	19.2188	1.8841	0.3567	0.4505	2.7217	0.7919	1.4008	792.315	435.615	1.9294	0.4104	4.4291	2.4796	UNDEF	UNDEF	3.2526	146.4237	87.8542	3	3	3	UNDEF	10.2396	1.6667
39.68	2.5454	0.0478	1.1713	19.2054	1.8866	0.3568	0.4602	2.7211	0.8145	1.3741	792.515	435.715	1.9286	0.4223	4.4262	2.4803	UNDEF	UNDEF	3.2529	146.0737	87.6442	3	3	3	UNDEF	10.2258	1.6667
39.69	2.5413	0.0478	1.1794	19.2683	1.8884	0.3569	0.4641	2.7182	0.8225	1.3619	792.715	435.815	1.9255	0.4272	4.4181	2.4832	UNDEF	UNDEF	3.2538	145.7154	87.4292	3	3	3	UNDEF	10.2164	1.6667
39.7	2.5292	0.0473	1.1782	19.2625	1.8696	0.357	0.4658	2.7059	0.8212	1.351	792.915	435.915	1.913	0.4293	4.3885	2.4716	UNDEF	UNDEF	3.2554	144.6904	86.8142	3	3	3	UNDEF	10.1794	1.6667
39.71	2.5211	0.0471	1.1793	19.249	1.8663	0.3571	0.4678	2.698	0.8222	1.3418	793.115	436.015	1.9049	0.4316	4.3688	2.4749	UNDEF	UNDEF	3.2574	143.9987	86.3992	3	3	3	UNDEF	10.1617	1.6667
39.72	2.513	0.047	1.1817	19.2188	1.8629	0.3572	0.4702	2.6903	0.8245	1.3313	793.315	436.115	1.8969	0.4346	4.3496	2.4778	UNDEF	UNDEF	3.2593	143.3071	85.9842	3	3	3	UNDEF	10.1436	1.6667
39.73	2.5089	0.0467	1.2053	19.2431	1.8536	0.3573	0.4804	2.6897	0.848	1.3036	793.515	436.215	1.8962	0.4472	4.3469	2.4642	UNDEF	UNDEF	3.2583	142.9487	85.7692	3	3	3	UNDEF	10.1199	1.6667
39.74	2.5089	0.0467	1.1953	19.2742	1.8545	0.3574	0.4764	2.6892	0.8379	1.3136	793.715	436.315	1.8945	0.4423	4.342	2.4661	UNDEF	UNDEF	3.2589	142.9321	85.7592	3	3	3	UNDEF	10.1243	2
39.75	2.5087	0.0462	1.2024	19.3237	1.8331	0.3575	0.4793	2.689	0.845	1.3062	793.915	436.415	1.8951	0.4459	4.3425	2.4362	UNDEF	UNDEF	3.2563	142.8956	85.7374	3	3	3	UNDEF	10.1034	1.6667
39.76	2.5087	0.0454	1.2096	19.2431	1.7999	0.3576	0.4822	2.6902	0.852	1.2991	794.115	436.515	1.8961	0.4494	4.3436	2.392	UNDEF	UNDEF	3.2522	142.8856	85.7314	3	3	3	UNDEF	10.0736	1.6667
39.77	2.5088	0.0451	1.2413	19.3684	1.7862	0.3577	0.4948	2.695	0.8836	1.2675	794.315	436.615	1.9007	0.4649	4.3533	2.3713	UNDEF	UNDEF	3.2496	142.8756	85.7254	3	3	3	UNDEF	10.0538	1.6667
39.78	2.5099	0.0448	1.2532	19.3179	1.7709	0.3578	0.4993	2.6979	0.8954	1.2567	794.515	436.715	1.9034	0.4704	4.3594	2.3532	UNDEF	UNDEF	3.2475	142.9508	85.7705	3	3	3	UNDEF	10.0427	1.6667
39.79	2.517	0.0445	1.2459	19.3179	1.7561	0.3579	0.495	2.7039	0.888	1.2711	794.715	436.815	1.9092	0.4651	4.3707	2.3333	UNDEF	UNDEF	3.2446	143.5237	86.1142	3	3	3	UNDEF	10.0498	1.6667
39.8	2.5292	0.0445	1.2662	19.3237	1.7462	0.358	0.5006	2.7191	0.9082	1.263

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.671	0.0453	1.3554	19.3297	1.6985	0.359	0.5075	2.8743	0.9964	1.3156	796.915	437.915	2.0774	0.4796	4.7438	2.1785	UNDEF	UNDEF	3.199	156.1737	93.7042	3	3	3	UNDEF	10.3175	1.6667
39.91	2.6913	0.0458	1.3813	19.2995	1.7141	0.3591	0.5132	2.8985	1.0222	1.31	797.115	438.015	2.1014	0.4864	4.7975	2.1792	UNDEF	UNDEF	3.1948	157.8487	94.7092	3	3	3	UNDEF	10.3648	2
39.92	2.7075	0.0469	1.3897	19.2936	1.7504	0.3592	0.5133	2.916	1.0305	1.3178	797.315	438.115	2.1186	0.4864	4.8358	2.2122	UNDEF	UNDEF	3.195	159.1821	95.5092	3	3	3	UNDEF	10.4285	1.6667
39.93	2.7035	0.0469	1.4198	19.3549	1.7477	0.3593	0.5252	2.9165	1.0605	1.2837	797.515	438.215	2.119	0.5005	4.8354	2.2118	UNDEF	UNDEF	3.195	158.8321	95.2992	3	3	3	UNDEF	10.4131	1.6667
39.94	2.7035	0.0485	1.4248	19.3416	1.8051	0.3594	0.527	2.9172	1.0654	1.2787	797.715	438.315	2.1195	0.5027	4.8356	2.2871	UNDEF	UNDEF	3.2021	158.8154	95.2892	3	3	3	UNDEF	10.4662	1.6667
39.95	2.7035	0.0495	1.4301	19.2877	1.8433	0.3595	0.529	2.918	1.0706	1.2734	797.915	438.415	2.1201	0.505	4.8358	2.337	UNDEF	UNDEF	3.2067	158.7987	95.2792	3	3	3	UNDEF	10.5008	1.6667
39.96	2.6954	0.0506	1.4285	19.3742	1.882	0.3596	0.53	2.9097	1.0689	1.2669	798.115	438.515	2.1116	0.5062	4.8153	2.3969	UNDEF	UNDEF	3.2138	158.1071	94.8642	3	3	3	UNDEF	10.5228	1.6667
39.97	2.6913	0.0509	1.4314	19.4238	1.8918	0.3597	0.5319	2.906	1.0717	1.2599	798.315	438.615	2.1077	0.5085	4.8053	2.414	UNDEF	UNDEF	3.2161	157.7487	94.6492	3	3	3	UNDEF	10.5243	1.6667
39.98	2.6873	0.0511	1.4343	19.3742	1.9024	0.3598	0.5337	2.9024	1.0745	1.253	798.515	438.715	2.1039	0.5107	4.7957	2.4307	UNDEF	UNDEF	3.2183	157.3987	94.4392	3	3	3	UNDEF	10.5258	1.6667
39.99	2.6792	0.0538	1.4383	19.2995	2.0036	0.3599	0.5368	2.8949	1.0784	1.2409	798.705	438.805	2.0962	0.5144	4.7772	2.5669	UNDEF	UNDEF	3.2317	156.7079	94.0247	3	3	3	UNDEF	10.5963	1.6667
40	2.6792	0.0538	1.4356	19.3549	2.005	0.36	0.5358	2.8945	1.0756	1.2436	798.895	438.895	2.0956	0.5133	4.7748	2.5673	UNDEF	UNDEF	3.2319	156.6921	94.0152	3	3	3	UNDEF	10.598	1.6667
40.01	2.6751	0.0557	1.432	19.3549	2.0754	0.3601	0.5353	2.8899	1.0719	1.2431	799.085	438.985	2.0908	0.5127	4.7629	2.6621	UNDEF	UNDEF	3.2408	156.3365	93.8019	3	3	3	UNDEF	10.6512	2
40.02	2.6731	0.0551	1.4273	19.312	2.0551	0.3602	0.5339	2.8872	1.0671	1.2458	799.275	439.075	2.0879	0.5111	4.7553	2.6391	UNDEF	UNDEF	3.2395	156.1528	93.6917	3	3	3	UNDEF	10.6329	1.6667
40.03	2.6734	0.0564	1.4259	19.3801	2.1028	0.3603	0.5334	2.8873	1.0656	1.2475	799.465	439.165	2.0878	0.5104	4.7541	2.7027	UNDEF	UNDEF	3.2448	156.1622	93.6973	3	3	3	UNDEF	10.676	1.6667
40.04	2.6737	0.0556	1.4251	19.3373	2.0699	0.3604	0.533	2.8875	1.0647	1.2486	799.655	439.255	2.0878	0.5099	4.7531	2.6638	UNDEF	UNDEF	3.2417	156.1716	93.703	3	3	3	UNDEF	10.6527	1.6667
40.05	2.6751	0.0578	1.4251	19.4121	2.1457	0.3605	0.5327	2.8889	1.0646	1.25	799.845	439.345	2.089	0.5096	4.7548	2.7646	UNDEF	UNDEF	3.2498	156.2712	93.7627	3	3	3	UNDEF	10.722	1.6667
40.06	2.6751	0.0592	1.4251	19.3684	2.1948	0.3606	0.5327	2.8889	1.0645	1.25	800.035	439.435	2.0888	0.5096	4.7534	2.8333	UNDEF	UNDEF	3.2554	156.2554	93.7532	3	3	3	UNDEF	10.7665	1.6667
40.07	2.6832	0.0582	1.4251	19.4054	2.1479	0.3607	0.5311	2.897	1.0644	1.2581	800.225	439.525	2.0967	0.5076	4.7705	2.7774	UNDEF	UNDEF	3.2496	156.9146	94.1487	3	3	3	UNDEF	10.7529	1.6667
40.08	2.6954	0.0573	1.4252	19.3625	2.0734	0.3608	0.5288	2.9092	1.0644	1.2702	800.415	439.615	2.1088	0.5048	4.7968	2.7166	UNDEF	UNDEF	3.2426	157.9154	94.7492	3	3	3	UNDEF	10.7463	2
40.09	2.7237	0.0553	1.4261	19.3995	1.9236	0.3609	0.5236	2.9376	1.0652	1.2976	800.615	439.715	2.137	0.4985	4.86	2.5856	UNDEF	UNDEF	3.2268	160.2571	96.1542	3	3	3	UNDEF	10.7343	1.4286
40.1	2.7359	0.0537	1.4271	19.3684	1.7217	0.361	0.5216	2.95	1.0661	1.3088	800.815	439.815	2.1491	0.496	4.8685	2.5004	UNDEF	UNDEF	3.2174	161.2571	96.7542	3	3	3	UNDEF	10.7092	1.6667
40.11	2.7481	0.0545	1.4293	19.4054	1.5482	0.3611	0.5201	2.9625	1.0682	1.3188	801.015	439.915	2.1615	0.4942	4.9134	2.5193	UNDEF	UNDEF	3.217	162.2571	97.3542	3	3	3	UNDEF	10.7537	1.6667
40.12	2.744	0.0552	1.4388	19.4374	1.4485	0.3612	0.5243	2.9598	1.0776	1.3052	801.215	440.015	2.1586	0.4992	4.9058	2.5558	UNDEF	UNDEF	3.2208	161.8987	97.1392	3	3	3	UNDEF	10.7667	1.6667
40.13	2.8696	0.0568	1.4626	19.3801	1.3279	0.3613	0.5097	3.089	1.1013	1.407	801.415	440.115	2.2876	0.4814	5.1977	2.4847	UNDEF	UNDEF	3.1929	172.3487	103.4092	3	3	3	UNDEF	11.0367	1.4286
40.14	3.3479	0.071	1.5117	19.3608	1.4901	0.3614	0.4515	3.5747	1.1503	1.8362	801.615	440.215	2.773	0.4148	6.2933	2.56	UNDEF	UNDEF	3.1279	212.1904	127.3142	3	3	3	UNDEF	12.3077	1.6667
40.15	4.0978	0.0851	1.5691	19.3356	1.6387	0.3615	0.3829	4.3332	1.2076	2.5287	801.815	440.315	3.5313	0.342	8.0201	2.4109	UNDEF	UNDEF	3.025	274.6654	164.7992	3	3	3	UNDEF	14.0799	1.6667
40.16	5.9055	0.0851	1.6025	19.2921	1.526	0.3616	0.2714	6.1459	1.2409	4.303	802.015	440.415	5.3439	0.2322	12.1337	1.5931	UNDEF	UNDEF	2.7777	425.2904	255.1742	4	4	4	UNDEF	17.5381	1.6667
40.17	7.8226	0.0853	1.4554	19.3042	1.4529	0.3617	0.1861	8.0409	1.0937	6.3672	802.215	440.515	7.2387	0.1511	16.4323	1.1778	UNDEF	UNDEF	2.5978	585.0321	351.0192	4	4	4	UNDEF	21.144	0.6667
40.18	6.4648	0.0854	0.4777	19.4238	1.3963	0.3618	0.0739	6.5365	0.1159	5.9871	802.415	440.615	5.734	0.0202	13.0137	1.4889	UNDEF	UNDEF	2.7366	471.8654	283.1192	4	5	4	UNDEF	18.7753	1.6667
40.19	8.8076	0.0859	0.3654	19.3801	1.366	0.3619	0.0415	8.8624	0.0035	8.4422	802.615	440.715	8.0598	0.0004	18.288	1.0663	28.1537	20.5461	2.5361	UNDEF	UNDEF	5	5	5	30.2933	23.0942	1.4286
40.2	8.9697	0.0873	0.1021	19.3297	1.3578	0.362	0.0114	8.985	-0.2599	8.8676	802.815	440.815	8.1822	-0.0318	18.5615	1.067	28.9053	21.2401	2.5306	UNDEF	UNDEF	5	5	5	30.4162	23.4571	1.6667
40.21	8.305	0.0901	-0.022	19.161	1.3856	0.3621	-0.0026	8.3017	-0.3841	8.327	803.015	440.915	7.4987	-0.0512	17.0071	1.2016	25.7053	18.2853	2.5892	UNDEF	UNDEF	4	5	4	UNDEF	22.3521	1.4286
40.22	7.7051	0.0902	-0.0455	19.2307	1.397	0.3622	-0.0059	7.6983	-0.4077	7.7506	803.215	441.015	6.8951	-0.0591	15.6345	1.3083	UNDEF	UNDEF	2.6394	575.1571	345.0942	4	5	4	UNDEF	21.2683	1.6667
40.23	6.4972	0.0902	-0.0548	19.2549	1.4424	0.3623	-0.0084	6.489	-0.4171	6.552	803.415	441.115	5.6856	-0.0734	12.8891	1.5867	UNDEF	UNDEF	2.7543	474.4821	284.6892	4	4	4	UNDEF	19.0507	1.6667
40.24	5.9501	0.0894	-0.0532	19.2861	1.5208	0.3624	-0.0089	5.9421	-0.4156	6.0033	803.615	441.215	5.1385	-0.0809	11.6463	1.7406	UNDEF	UNDEF	2.8128	428.8737	257.3242	4	4	4	UNDEF	18.0176	1.6667
40.25	5.0422	0.0887	-0.0516	19.3608	1.5826	0.3625	-0.0102	5.0345	-0.4141	5.0938	803.815	441.315	4.2306	-0.0979	9.5865	2.096	UNDEF	UNDEF	2.9271	353.1987	211.9192	3	4	4	UNDEF	16.311	1.4286
40.26	4.6693	0.0886	-0.0262	19.4232	1.7229	0.3626	-0.0056	4.6654	-0.3888	4.6955	804.015	441.415	3.8614	-0.1007	8.7477	2.2933	UNDEF	UNDEF	2.9815	322.1071	193.2642	3	4	4	UNDEF	15.6124	1.6667
40.27	4.3004	0.0887	0.0526	19.4861	1.9033	0.3627	0.0122	4.3083	-0.3101	4.2478	804.215	441.515	3.5041	-0.0885	7.9365	2.5324	UNDEF	UNDEF	3.0402	291.3487	174.8092	3	4	4	UNDEF	14.9201	1.6667
40.28	3.5019	0.0889	0.1209	19.4727	2.1001	0.3628	0.0345	3.52	-0.2419	3.381	804.405	441.605	2.7156	-0.0891	6.1495	3.2745	UNDEF	UNDEF	3.1936	224.7912	134.8747	3	4	4	UNDEF	13.4756	1.6667
40.29	3.2709	0.0902	0.1106	19.5113	2.3411	0.3629	0.0338	3.2875	-0.2522	3.1602	804.595	441.695	2.4829	-0.1016	5.6213	3.6324	UNDEF	UNDEF	3.2509	205.5254	123.3152	3	3	3	UNDEF	13.1209	1.6667
40.3	2.971	0.0909	0.1807	19.5297	2.5503	0.363	0.0608	2.9981	-0.1823	2.7903	804.785	441.785	2.1933	-0.0831	4.9647	4.1433	UNDEF	UNDEF	3.3274	180.5179	108.3107	3	3	3	UNDEF	12.6341	2
40.31	2.8494	0.0912	0.226	19.5172	2.7502	0.3631	0.0793	2.8833	-0.1371	2.6234	804.975	441.875	2.0783	-0.066	4.7034	4.3884	UNDEF	UNDEF	3.3608	170.3687	102.2212	3	3	3	UNDEF	12.4433	1.6667
40.32	2.7845	0.0896	0.2873	19.592	2.8541	0.3632	0.1032	2.8276	-0.0759	2.4972	805.165	441.965	2.0224	-0.0375	4.576	4.4302	UNDEF	UNDEF	3.373	164.9446	98.9667	3	3	3	UNDEF	12.2809	1.6667
40.33	2.7643	0.088	0.3257	19.5291	2.9417	0.3633	0.1178	2.8132	-0.0376	2.4386	805.355	442.055	2.0078	-0.0187	4.542	4.3824	UNDEF	UNDEF	3.3731	163.2454	97.9472	3	3	3	UNDEF	12.1928	1.6667
40.34	2.7399	0.0847	0.3812	19.5979	2.9489	0.3634	0.1391	2.7971	0.0178	2.3587	805.545	442.145	1.9915	0.0089	4.5042	4.2527	UNDEF	UNDEF	3.3689	161.1962	96.7177	3	3	3	UNDEF	12.0444	1.6667
40.35	2.7395	0.078	0.4051	19.5356	2.7715	0.3635	0.1479	2.8003	0.0416	2.3344	805.735	442.235	1.9946	0.0209	4.5102	3.9112	UNDEF	UNDEF	3.3486	161.1489	96.6893	3	3	3	UNDEF	11.8474	1.6667
40.36	2.7395	0.0655	0.4546	19.6351	2.358	0.3636	0.166	2.8077	0.091	2.2849	805.925	442.325	2.0018	0.0455	4.5256	3.2703	UNDEF	UNDEF	3.3059	161.1331	96.6798	3	3	3	UNDEF	11.4567	1.6667
40.37	2.7397	0.0604	0.4805	19.592	2.187	0.3637	0.1754	2.8118	0.1168	2.2592	806.115	442.415	2.0057	0.0582	4.5335	3.0111	UNDEF	UNDEF	3.2866	161.133	96.6798	3	3	3	UNDEF	11.2889	1.6667
40.38	2.7399	0.0497	0.5173	19.5534	1.8039	0.3638	0.1888	2.8175	0.1535	2.2226	806.315	442.515	2.0112	0.0763	4.5449	2.4721	UNDEF	UNDEF	3.2422	161.1321	96.6792	3	3	3	UNDEF	10.9206	1.6667
40.39	2.744	0.0484	0.5384	19.5474	1.7556	0.3639	0.1962	2.8248	0.1745	2.2056	806.515	442.615	2.0182	0.0865	4.5598	2.3972	UNDEF	UNDEF	3.2344	161.4571	96.8742	3	3	3	UNDEF	10.8739	2
40.4	2.7521	0.0449	0.566	19.5786	1.6286	0.364	0.2057	2.837	0.202	2.1861	806.715	442.715	2.0303	0.0995	4.586	2.2118	UNDEF	UNDEF	3.215	162.1154	97.2692	3	3	3	UNDEF	10.7539	1.6667
40.41	2.7562	0.0446	0.6259	19.5727	1.6165	0.3641	0.2271	2.8501	0.2618	2.1303	806.915	442.815	2.0432	0.1281	4.614	2.1848	UNDEF	UNDEF	3.2101	162.4404	97.4642	3	3	3	UNDEF	10.7319	1.6667
40.42	2.7724	0.0445	0.6471	19.6098	1.609	0.3642	0.2334	2.8695	0.2829	2.1253	807.115	442.915	2.0623	0.1372	4.6563	2.158	UNDEF	UNDEF	3.2041	163.7737	98.2642	3	3	3	UNDEF	10.7481	1.6667
40.43	2.7764	0.0444	0.6917	19.5727	1.6038	0.3643	0.2491	2.8802	0.3274	2.0847	807.315	443.015	2.0728	0.1579	4.6789	2.1439	UNDEF	UNDEF	3.2008	164.0904	98.4542	3	3	3	UNDEF	10.7388	1.6667
40.44	2.7805	0.0445	0.7085	19.6231	1.6024	0.3644	0.2548	2.8868	0.3441	2.072	807.515	443.115	2.0793	0.1655	4.6924	2.139	UNDEF	UNDEF	3.1993	164.4154	98.6492	3	3	3	UNDEF	10.7426	1.6667
40.45	2.7805	0.0445	0.7534	19.6593	1.6012	0.3645	0.271	2.8935	0.3889	2.0271	807.715	443.215	2.0858	0.1865	4.7061	2.134	UNDEF	UNDEF	3.1977	164.3987	98.6392	3	3	3	UNDEF	10.7304	1.6667
40.46	2.7845	0.0446	0.7658	19.6533	1.6031	0.3646	0.275	2.8994	0.4012	2.0187	807.915	443.315	2.0915	0.1918	4.7178	2.1332	UNDEF	UNDEF	3.1967	164.7154	98.8292	3	3	3	UNDEF	10.7379	1.6667
40.47	2.7926	0.0447	0.8046	19.6038	1.6065	0.3647	0.2881	2.9133	0.4399	1.988	808.115	443.415	2.1052	0.2089	4.7476	2.1249	UNDEF	UNDEF	3.1934	165.3737	99.2242	3	3	3	UNDEF	10.7445	2
40.48	2.8007	0.0448	0.8289	19.6786	1.607	0.3648	0.296	2.925	0.4641	1.9718	808.315	443.515	2.1167	0.2193	4.7726	2.1148	UNDEF	UNDEF	3.1904	166.0321	99.6192	3	3	3	UNDEF	10.7481	1.6667
40.49	2.8007	0.0448	0.8847	19.6351	1.6086	0.3649	0.3159	2.9334	0.5198	1.916	808.515	443.615	2.1249	0.2446	4.7899	2.1081	UNDEF	UNDEF	3.1884	166.0154	99.6092	3	3	3	UNDEF	10.7372	1.6667
40.5	2.8007	0.0448	0.8982	19.6351	1.6098	0.365	0.3207	2.9354	0.5332	1.9025	808.715	443.715	2.1267	0.2507	4.793	2.1067	UNDEF	UNDEF	3.188	165.9987	99.5992	3	3	3	UNDEF	10.7343	1.6667
40.51	2.7967	0.0448	0.9087	19.6411	1.6113	0.3651	0.3249	2.933	0.5436	1.888	808.915	443.815	2.1241	0.2559	4.786	2.1096	UNDEF	UNDEF	3.1889	165.6487	99.3892	3	3	3	UNDEF	10.7254	1.6667
40.52	2.7845	0.0457	0.9365	19.6411	1.6461	0.3652	0.3363	2.925	0.5713	1.848	809.115	443.915	2.1159	0.27	4.7664	2.1621	UNDEF	UNDEF	3.1956	164.6154	98.7692	3	3	3	UNDEF	10.7299	1.6667
40.53	2.7724	0.0461	0.9829	19.6905	1.6619	0.3653	0.3545	2.9198	0.6176	1.7895	809.315	444.015	2.1105	0.2926	4.7533	2.1864	UNDEF	UNDEF	3.199	163.5904	98.1542	3	3	3	UNDEF	10.7093	1.6667
40.54	2.7683	0.0462	0.9854	19.5906	1.666	0.3654	0.356	2.9161	0.62	1.7829	809.515	444.115	2.1066	0.2943	4.7434	2.1935	UNDEF	UNDEF	3.2005	163.2321	97.9392	3	3	3	UNDEF	10.7047	1.6667
40.55	2.7622	0.0463	1.0005	19.6351	1.6705	0.3655	0.3622	2.9123	0.635	1.7618	809.715	444.215	2.1026	0.302	4.7333	2.2006	UNDEF	UNDEF	3.202	162.7112	97.6267	3	3	3	UNDEF	10.6927	1.6667
40.56	2.7562	0.0465	1.0071	19.6653	1.682	0.3656	0.3654	2.9073	0.6415	1.7491	809.915	444.315	2.0973	0.3059	4.7204	2.2187	UNDEF	UNDEF	3.2047	162.1904	97.3142	3	3	3	UNDEF	10.6904	1.6667
40.57	2.7542	0.0468	1.0249	19.6351	1.6937	0.3657	0.3721	2.9079	0.6592	1.7292	810.115	444.415	2.0978	0.3142	4.7203	2.2311	UNDEF	UNDEF	3.2059	162.0029	97.2017	3	3	3	UNDEF	10.6916	1.6667
40.58	2.7531	0.0476	1.0436	19.6905	1.7245	0.3658	0.3791	2.9097	0.6778	1.7095	810.315	444.515	2.0994	0.3229	4.7228	2.2677	UNDEF	UNDEF	3.2092	161.9027	97.1416	3	3	3	UNDEF	10.7128	1.6667
40.59	2.7527	0.0484	1.0841	19.6845	1.7549	0.3659	0.3938	2.9153	0.7182	1.6686	810.515	444.615	2.1048	0.3412	4.7339	2.3001	UNDEF	UNDEF	3.2113	161.8462	97.1077	3	3	3	UNDEF	10.7274	1.4286
40.6	2.7527	0.0492	1.0887	19.7157	1.7834	0.366	0.3955	2.916	0.7227	1.664	810.715	444.715	2.1052	0.3433	4.7339	2.3364	UNDEF	UNDEF	3.2147	161.8286	97.0971	3	3	3	UNDEF	10.7534	1.6667
40.61	2.7544	0.0492	1.1061	19.6593	1.7825	0.3661	0.4016	2.9203	0.74	1.6483	810.915	444.815	2.1094	0.3508	4.7423	2.3312	UNDEF	UNDEF	3.2136	161.9595	97.1757	3	3	3	UNDEF	10.7515	1.6667
40.62	2.7562	0.0497	1.1188	19.6713	1.7995	0.3662	0.4059	2.924	0.7526	1.6374	811.115	444.915	2.1129	0.3562	4.749	2.3515	UNDEF	UNDEF	3.2149	162.0904	97.2542	3	3	3	UNDEF	10.7687	2
40.63	2.7602	0.0497	1.1347	19.729	1.796	0.3663	0.4111	2.9304	0.7684	1.6255	811.315	445.015	2.1191	0.3626	4.7618	2.3443	UNDEF	UNDEF	3.2132	162.4071	97.4442	3	3	3	UNDEF	10.7713	1.6667
40.64	2.7602	0.0502	1.1313	19.6845	1.8117	0.3664	0.4099	2.9299	0.7649	1.6289	811.515	445.115	2.1184	0.3611	4.7592	2.3705	UNDEF	UNDEF	3.2158	162.3915	97.4349	3	3	3	UNDEF	10.7915	1.6667
40.65	2.7602	0.0508	1.1577	19.6713	1.8291	0.3665	0.4194	2.9339	0.7912	1.6025	811.715	445.215	2.1222	0.3728	4.7666	2.3917	UNDEF	UNDEF	3.2171	162.3758	97.4255	3	3	3	UNDEF	10.802	1.6667
40.66	2.7642	0.0508	1.1761	19.747	1.8284	0.3666	0.4255	2.9407	0.8095	1.5882	811.915	445.315	2.1287	0.3803	4.7803	2.3848	UNDEF	UNDEF	3.2154	162.6946	97.6167	3	3	3	UNDEF	10.8044	1.6667
40.67	2.7764	0.0508	1.1726	19.6653	1.8288	0.3667	0.4223	2.9523	0.8059	1.6038	812.115	445.415	2.1402	0.3766	4.8049	2.3726	UNDEF	UNDEF	3.2124	163.6904	98.2142	3	3	3	UNDEF	10.8282	1.6667
40.68	2.7926	0.0508	1.1805	19.6966	1.8305	0.3668	0.4227	2.9697	0.8137	1.6121	812.315	445.515	2.1574	0.3772	4.8424	2.3558	UNDEF	UNDEF	3.2079	165.0237	99.0142	3	3	3	UNDEF	10.8564	1.6667
40.69	2.821	0.0514	1.1989	19.7098	1.8506	0.3669	0.425	3.0008	0.832	1.6221	812.515	445.615	2.1883	0.3802	4.9108	2.3471	UNDEF	UNDEF	3.2018	167.3737	100.4242	3	3	3	UNDEF	10.9191	1.6667
40.7	2.8291	0.0514	1.2116	19.6653	1.8513	0.367	0.4283	3.0108	0.8446	1.6175	812.715	445.715	2.1981	0.3842	4.9317	2.3364	UNDEF	UNDEF	3.1993	168.0321	100.8192	3	3	3	UNDEF	10.9302	1.6667
40.71	2.7926	0.0516	1.2642	19.6786	1.8617	0.3671	0.4527	2.9922	0.8971	1.5284	812.915	445.815	2.1693	0.4135	4.866	2.3796	UNDEF	UNDEF	3.2083	164.9737	98.9642	3	3	3	UNDEF	10.859	2
40.72	2.7764	0.0516	1.2464	19.628	1.8632	0.3672	0.4489	2.9634	0.8792	1.53	813.115	445.915	2.1502	0.4089	4.8221	2.4014	UNDEF	UNDEF	3.2137	163.6071	98.1642	3	3	3	UNDEF	10.838	1.6667
40.73	2.7521	0.0516	1.2485	19.7218	1.8645	0.3673	0.4537	2.9394	0.8812	1.5036	813.315	446.015	2.1261	0.4145	4.7668	2.4291	UNDEF	UNDEF	3.2205	161.5654	96.9392	3	3	3	UNDEF	10.7962	1.6667
40.74	2.7521	0.0516	1.2506	19.7157	1.8649	0.3674	0.4544	2.9397	0.8832	1.5014	813.515	446.115	2.1262	0.4154	4.766	2.4271	UNDEF	UNDEF	3.2204	161.5487	96.9292	3	3	3	UNDEF	10.7953	1.6667
40.75	2.7442	0.0516	1.2575	19.7964	1.8664	0.3675	0.4582	2.9329	0.89	1.4867	813.715	446

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.7075	0.0517	1.3548	19.7591	1.8941	0.3685	0.5004	2.9107	0.9863	1.3527	815.715	447.215	2.095	0.4708	4.6846	2.4684	UNDEF	UNDEF	3.2305	157.6495	94.5897	3	3	3	UNDEF	10.6991	1.6667
40.86	2.7075	0.0518	1.3549	19.6905	1.8934	0.3686	0.5004	2.9108	0.9863	1.3526	815.915	447.315	2.0948	0.4708	4.6831	2.4712	UNDEF	UNDEF	3.2309	157.6335	94.5801	3	3	3	UNDEF	10.7019	1.6667
40.87	2.7075	0.0518	1.367	19.7026	1.8924	0.3687	0.5049	2.9126	0.9983	1.3405	816.115	447.415	2.0965	0.4762	4.6858	2.4718	UNDEF	UNDEF	3.2307	157.6196	94.5717	3	3	3	UNDEF	10.7008	1.6667
40.88	2.7116	0.0518	1.3746	19.7278	1.8816	0.3688	0.5069	2.9178	1.0058	1.337	816.315	447.515	2.1015	0.4786	4.6959	2.4653	UNDEF	UNDEF	3.2293	157.9404	94.7642	3	3	3	UNDEF	10.706	2
40.89	2.7318	0.0519	1.3818	19.753	1.8666	0.3689	0.5058	2.9391	1.0129	1.35	816.515	447.615	2.1226	0.4772	4.7419	2.4432	UNDEF	UNDEF	3.2237	159.6071	95.7642	3	3	3	UNDEF	10.7417	1.6667
40.9	2.7683	0.0519	1.4025	19.741	1.8428	0.369	0.5066	2.9787	1.0335	1.3658	816.715	447.715	2.162	0.478	4.8289	2.401	UNDEF	UNDEF	3.2131	162.6321	97.5792	3	3	3	UNDEF	10.802	1.6667
40.91	2.7764	0.0521	1.4069	19.7964	1.8187	0.3691	0.5067	2.9874	1.0378	1.3695	816.915	447.815	2.1705	0.4781	4.8469	2.3993	UNDEF	UNDEF	3.2115	163.2904	97.9742	3	3	3	UNDEF	10.8214	1.6667
40.92	2.7926	0.0537	1.4142	19.753	1.8365	0.3692	0.5064	3.0047	1.045	1.3784	817.115	447.915	2.1876	0.4777	4.884	2.4533	UNDEF	UNDEF	3.2135	164.6237	98.7742	3	3	3	UNDEF	10.9	1.6667
40.93	2.7967	0.0553	1.4372	19.7904	1.855	0.3693	0.5139	3.0123	1.0679	1.3595	817.315	448.015	2.195	0.4865	4.8993	2.5177	UNDEF	UNDEF	3.218	164.9487	98.9692	3	3	3	UNDEF	10.9513	1.6667
40.94	2.9304	0.0553	1.4347	19.7773	1.8344	0.3694	0.4896	3.1456	1.0653	1.4957	817.515	448.115	2.3281	0.4576	5.1953	2.3756	UNDEF	UNDEF	3.1833	176.0737	105.6442	3	3	3	UNDEF	11.1937	1.6667
40.95	3.0561	0.0555	1.4351	19.7964	1.8231	0.3695	0.4696	3.2714	1.0656	1.621	817.715	448.215	2.4536	0.4343	5.4743	2.2635	UNDEF	UNDEF	3.1531	186.5321	111.9192	3	3	3	UNDEF	11.4305	1.6667
40.96	3.2263	0.0558	1.4243	19.7964	1.8199	0.3696	0.4415	3.4399	1.0547	1.802	817.915	448.315	2.622	0.4022	5.8486	2.127	UNDEF	UNDEF	3.1147	200.6987	120.4192	3	3	3	UNDEF	11.7554	2
40.97	3.3114	0.0569	1.4004	19.8025	1.8514	0.3697	0.4229	3.5215	1.0307	1.911	818.115	448.415	2.7033	0.3813	6.0287	2.1047	UNDEF	UNDEF	3.101	207.7737	124.6642	3	3	3	UNDEF	11.9552	1.6667
40.98	3.4736	0.058	1.3691	19.6905	1.8884	0.3698	0.3941	3.679	0.9993	2.1045	818.315	448.515	2.8606	0.3493	6.378	2.0284	UNDEF	UNDEF	3.0718	221.2737	132.7642	3	3	3	UNDEF	12.3011	1.6667
40.99	3.4452	0.0583	1.3329	19.729	1.8999	0.3699	0.3869	3.6451	0.963	2.1123	818.515	448.615	2.8266	0.3407	6.3008	2.0625	UNDEF	UNDEF	3.08	218.8904	131.3342	3	3	3	UNDEF	12.2663	1.6667
41	3.1736	0.0599	1.1015	19.7712	1.9553	0.37	0.3471	3.3388	0.7315	2.0721	818.715	448.715	2.5201	0.2903	5.6163	2.377	UNDEF	UNDEF	3.1542	196.2404	117.7442	3	3	3	UNDEF	11.8787	1.6667
41.01	3.1209	0.0618	0.9714	19.741	2.0269	0.3701	0.3113	3.2666	0.6013	2.1495	818.905	448.805	2.4477	0.2457	5.4538	2.524	UNDEF	UNDEF	3.1784	191.8329	115.0997	3	3	3	UNDEF	11.8805	1.6667
41.02	2.9669	0.0617	0.9408	19.7904	2.0434	0.3702	0.3171	3.108	0.5706	2.0261	819.095	448.895	2.2889	0.2493	5.099	2.6976	UNDEF	UNDEF	3.2183	178.9837	107.3902	3	3	3	UNDEF	11.6203	1.6667
41.03	2.8818	0.0617	0.9272	19.8157	2.0692	0.3703	0.3217	3.0209	0.5569	1.9546	819.285	448.985	2.2016	0.2529	4.9035	2.8032	UNDEF	UNDEF	3.2414	171.8762	103.1257	3	3	3	UNDEF	11.4791	1.6667
41.04	2.7683	0.0614	0.9358	19.8217	2.092	0.3704	0.338	2.9087	0.5654	1.8325	819.475	449.075	2.0892	0.2706	4.6522	2.9393	UNDEF	UNDEF	3.2716	162.4021	97.4412	3	3	3	UNDEF	11.2777	1.6667
41.05	2.7399	0.0578	0.9444	19.7964	2.0109	0.3705	0.3447	2.8816	0.5739	1.7955	819.665	449.165	2.0619	0.2783	4.5905	2.8042	UNDEF	UNDEF	3.2661	160.0196	96.0117	3	3	3	UNDEF	11.1158	2
41.06	2.7318	0.0501	0.9642	19.7964	1.78	0.3706	0.353	2.8764	0.5936	1.7676	819.865	449.265	2.0566	0.2886	4.5776	2.4362	UNDEF	UNDEF	3.2364	159.3279	95.5967	3	3	3	UNDEF	10.8415	1.6667
41.07	2.7278	0.0487	1.0062	19.8277	1.7558	0.3707	0.3589	2.8787	0.6355	1.7216	820.065	449.365	2.0587	0.3087	4.5813	2.3656	UNDEF	UNDEF	3.2297	158.9779	95.3867	3	3	3	UNDEF	10.7733	1.6667
41.08	2.7156	0.0493	1.0312	19.8157	1.8083	0.3708	0.3797	2.8703	0.6604	1.6844	820.265	449.465	2.05	0.3221	4.561	2.4028	UNDEF	UNDEF	3.2348	157.9446	94.7667	3	3	3	UNDEF	10.7645	1.6667
41.09	2.7156	0.0498	1.0791	19.8277	1.8559	0.3709	0.3974	2.8775	0.7082	1.6365	820.465	449.565	2.057	0.3443	4.5755	2.4217	UNDEF	UNDEF	3.2352	157.9279	94.7567	3	3	3	UNDEF	10.7684	1.6667
41.1	2.6994	0.055	1.0769	19.8277	2.0736	0.371	0.3989	2.8609	0.7059	1.6225	820.655	449.655	2.0403	0.346	4.5374	2.6941	UNDEF	UNDEF	3.2616	156.5621	93.9372	3	3	3	UNDEF	10.9147	1.6667
41.11	2.6913	0.0761	1.0794	19.7904	2.8944	0.3711	0.4011	2.8532	0.7082	1.612	820.845	449.745	2.0324	0.3485	4.5189	3.7438	UNDEF	UNDEF	3.3377	155.8712	93.5227	3	3	3	UNDEF	11.5379	1.6667
41.12	2.6589	0.0779	1.0818	19.8469	2.9823	0.3712	0.4069	2.8212	0.7106	1.5771	821.035	449.835	2.0001	0.3553	4.4464	3.894	UNDEF	UNDEF	3.3528	153.1554	91.8932	3	3	3	UNDEF	11.5372	1.6667
41.13	2.6386	0.0768	1.1481	19.9084	2.95	0.3713	0.4351	2.8108	0.7768	1.4905	821.225	449.925	1.9896	0.3904	4.422	3.8593	UNDEF	UNDEF	3.3527	151.4479	90.8687	3	3	3	UNDEF	11.4483	1.4286
41.14	2.4755	0.0757	1.2182	19.8964	2.9161	0.3714	0.4921	2.6582	0.8468	1.2573	821.415	450.015	1.8368	0.461	4.0816	4.1205	UNDEF	UNDEF	3.3973	137.837	82.7022	3	3	3	UNDEF	11.1391	2.5
41.15	2.4488	0.0726	1.2203	19.9459	2.8041	0.3715	0.4983	2.6319	0.8488	1.2285	821.605	450.105	1.8103	0.4689	4.0219	4.0111	UNDEF	UNDEF	3.3964	135.6015	81.3609	3	3	3	UNDEF	11.011	3.3333
41.16	2.4481	0.0661	1.2223	19.9084	2.5591	0.3716	0.4993	2.6315	0.8507	1.2258	821.795	450.195	1.8097	0.4701	4.0198	3.6535	UNDEF	UNDEF	3.375	135.5287	81.3172	3	3	3	UNDEF	10.8156	2
41.17	2.4826	0.0597	1.2248	19.8025	2.3157	0.3717	0.4934	2.6663	0.8531	1.2578	821.985	450.285	1.8443	0.4626	4.0959	3.2377	UNDEF	UNDEF	3.3406	138.3821	83.0292	3	3	3	UNDEF	10.6682	1.6667
41.18	2.517	0.0552	1.2822	19.9084	2.1437	0.3718	0.5094	2.7093	0.9104	1.2348	822.175	450.375	1.8872	0.4824	4.1902	2.9241	UNDEF	UNDEF	3.3094	141.2354	84.7412	3	3	3	UNDEF	10.5546	1.4286
41.19	2.6184	0.0547	1.3424	19.7964	2.125	0.3719	0.5127	2.8198	0.9705	1.276	822.365	450.465	1.9974	0.4859	4.4341	2.7364	UNDEF	UNDEF	3.2736	149.6696	89.8017	3	3	3	UNDEF	10.6835	1.6667
41.2	2.6305	0.0528	1.3582	19.8589	2.0524	0.372	0.5163	2.8342	0.9862	1.2723	822.555	450.555	2.0117	0.4902	4.4649	2.6236	UNDEF	UNDEF	3.2618	150.6621	90.3972	3	3	3	UNDEF	10.6381	1.6667
41.21	2.6386	0.0525	1.385	19.8529	2.0327	0.3721	0.5249	2.8463	1.0129	1.2536	822.745	450.645	2.0236	0.5005	4.4905	2.5951	UNDEF	UNDEF	3.2573	151.3212	90.7927	3	3	3	UNDEF	10.6348	1.6667
41.22	2.6386	0.0522	1.3969	19.8157	2.0114	0.3722	0.5294	2.8481	1.0247	1.2417	822.935	450.735	2.0252	0.506	4.4931	2.5799	UNDEF	UNDEF	3.2558	151.3054	90.7832	3	3	3	UNDEF	10.623	2
41.23	2.6346	0.0521	1.4072	19.8589	1.9952	0.3723	0.5341	2.8457	1.0349	1.2274	823.135	450.835	2.0225	0.5117	4.4862	2.5764	UNDEF	UNDEF	3.2561	150.9554	90.5732	3	3	3	UNDEF	10.609	1.6667
41.24	2.6346	0.052	1.4102	19.8277	1.9809	0.3724	0.5353	2.8461	1.0378	1.2244	823.335	450.935	2.0228	0.5131	4.4858	2.5691	UNDEF	UNDEF	3.2555	150.9387	90.5632	3	3	3	UNDEF	10.6045	1.6667
41.25	2.6315	0.0514	1.4462	19.8771	1.9531	0.3725	0.5496	2.8485	1.0737	1.1853	823.535	451.035	2.0249	0.5302	4.4896	2.5397	UNDEF	UNDEF	3.2527	150.6679	90.4007	3	3	3	UNDEF	10.5701	1.6667
41.26	2.6313	0.0501	1.4548	19.9144	1.9	0.3726	0.5529	2.8495	1.0822	1.1765	823.735	451.135	2.0258	0.5342	4.4905	2.4719	UNDEF	UNDEF	3.2467	150.632	90.3792	3	3	3	UNDEF	10.5228	1.6667
41.27	2.6314	0.0495	1.4455	19.8589	1.8774	0.3727	0.5493	2.8482	1.0728	1.1859	823.935	451.235	2.0243	0.53	4.4862	2.4472	UNDEF	UNDEF	3.2449	150.6236	90.3741	3	3	3	UNDEF	10.5092	1.6667
41.28	2.6315	0.0474	1.4438	19.8469	1.7946	0.3728	0.5487	2.8481	1.071	1.1877	824.135	451.335	2.024	0.5292	4.4844	2.3422	UNDEF	UNDEF	3.2357	150.6152	90.3691	3	3	3	UNDEF	10.4384	1.6667
41.29	2.6318	0.0473	1.4431	19.9084	1.788	0.3729	0.5483	2.8483	1.0702	1.1887	824.335	451.435	2.0239	0.5288	4.4833	2.3361	UNDEF	UNDEF	3.2352	150.6221	90.3732	3	3	3	UNDEF	10.4359	1.6667
41.3	2.6351	0.0472	1.4432	19.8529	1.7845	0.373	0.5477	2.8516	1.0702	1.1919	824.535	451.535	2.027	0.5279	4.4892	2.3296	UNDEF	UNDEF	3.2341	150.8804	90.5282	3	3	3	UNDEF	10.4407	1.6667
41.31	2.6427	0.0473	1.4432	19.8277	1.7883	0.3731	0.5461	2.8592	1.0701	1.1995	824.735	451.635	2.0344	0.526	4.5046	2.3269	UNDEF	UNDEF	3.2326	151.4971	90.8982	3	3	3	UNDEF	10.459	2
41.32	2.6508	0.0475	1.4467	19.8964	1.7924	0.3732	0.5458	2.8678	1.0735	1.2041	824.935	451.735	2.0429	0.5255	4.5223	2.323	UNDEF	UNDEF	3.2308	152.1554	91.2932	3	3	3	UNDEF	10.477	1.6667
41.33	2.671	0.0477	1.4603	19.9144	1.8022	0.3733	0.5467	2.89	1.087	1.2107	825.135	451.835	2.0649	0.5264	4.5701	2.3108	UNDEF	UNDEF	3.2257	153.8221	92.2932	3	3	3	UNDEF	10.5176	1.6667
41.34	2.6751	0.0479	1.4538	19.865	1.8089	0.3734	0.5435	2.8932	1.0804	1.2213	825.335	451.935	2.0678	0.5225	4.5755	2.3154	UNDEF	UNDEF	3.2256	154.1471	92.4882	3	3	3	UNDEF	10.5336	1.6667
41.35	2.6751	0.048	1.4395	19.9084	1.8162	0.3735	0.5381	2.891	1.066	1.2356	825.535	452.035	2.0655	0.5161	4.5693	2.326	UNDEF	UNDEF	3.2271	154.1304	92.4782	3	3	3	UNDEF	10.545	1.6667
41.36	2.6589	0.048	1.431	19.8589	1.8175	0.3736	0.5382	2.8735	1.0574	1.2279	825.735	452.135	2.0478	0.5164	4.5292	2.3462	UNDEF	UNDEF	3.2323	152.7637	91.6582	3	3	3	UNDEF	10.5208	1.6667
41.37	2.6467	0.048	1.4265	19.9205	1.8191	0.3737	0.539	2.8607	1.0528	1.2202	825.935	452.235	2.0347	0.5174	4.4993	2.3614	UNDEF	UNDEF	3.2362	151.7304	91.0382	3	3	3	UNDEF	10.5024	1.6667
41.38	2.6386	0.0481	1.4264	19.9336	1.8216	0.3738	0.5406	2.8526	1.0526	1.2122	826.135	452.335	2.0264	0.5194	4.4799	2.3719	UNDEF	UNDEF	3.2388	151.0387	90.6232	3	3	3	UNDEF	10.4901	1.6667
41.39	2.6305	0.0481	1.4265	19.8892	1.8263	0.3739	0.5423	2.8445	1.0526	1.204	826.335	452.435	2.0181	0.5216	4.4606	2.3849	UNDEF	UNDEF	3.2416	150.3471	90.2082	3	3	3	UNDEF	10.4794	2
41.4	2.6224	0.0485	1.4267	19.8529	1.8449	0.374	0.544	2.8364	1.0527	1.1957	826.535	452.535	2.0099	0.5237	4.4413	2.4147	UNDEF	UNDEF	3.2459	149.6554	89.7932	3	3	3	UNDEF	10.4803	1.6667
41.41	2.6102	0.0512	1.4299	19.9457	1.9508	0.3741	0.5478	2.8247	1.0558	1.1803	826.735	452.635	1.9979	0.5284	4.414	2.5637	UNDEF	UNDEF	3.2611	148.6221	89.1732	3	3	3	UNDEF	10.5503	1.6667
41.42	2.6082	0.0515	1.4285	19.9891	1.9647	0.3742	0.5477	2.8225	1.0543	1.1797	826.935	452.735	1.9955	0.5283	4.4078	2.58	UNDEF	UNDEF	3.263	148.4387	89.0632	3	3	3	UNDEF	10.5573	1.6667
41.43	2.6072	0.0527	1.4313	19.9144	2.0124	0.3743	0.549	2.8219	1.057	1.1759	827.125	452.825	1.9948	0.5299	4.4052	2.6398	UNDEF	UNDEF	3.2682	148.3396	89.0037	3	3	3	UNDEF	10.5945	1.6667
41.44	2.6078	0.0528	1.434	19.9205	2.0182	0.3744	0.5499	2.8229	1.0596	1.1738	827.315	452.915	1.9956	0.531	4.4061	2.6434	UNDEF	UNDEF	3.2684	148.3758	89.0255	3	3	3	UNDEF	10.5987	1.6667
41.45	2.6084	0.0526	1.4338	20.0073	2.0128	0.3745	0.5497	2.8235	1.0593	1.1747	827.505	453.005	1.996	0.5307	4.4062	2.6363	UNDEF	UNDEF	3.2678	148.4121	89.0472	3	3	3	UNDEF	10.5966	1.6667
41.46	2.6102	0.0525	1.4367	19.9578	2.0047	0.3746	0.5504	2.8257	1.0621	1.1735	827.695	453.095	1.998	0.5316	4.4097	2.627	UNDEF	UNDEF	3.2668	148.5421	89.1252	3	3	3	UNDEF	10.5952	1.6667
41.47	2.609	0.0522	1.4397	19.9396	1.9888	0.3747	0.5518	2.8249	1.065	1.1693	827.895	453.195	1.997	0.5333	4.4065	2.6127	UNDEF	UNDEF	3.2659	148.4223	89.0534	3	3	3	UNDEF	10.5829	1.6667
41.48	2.6087	0.0521	1.4374	19.8892	1.981	0.3748	0.551	2.8243	1.0626	1.1713	828.095	453.295	1.9962	0.5323	4.4037	2.6114	UNDEF	UNDEF	3.266	148.3801	89.0281	3	3	3	UNDEF	10.5827	2
41.49	2.6094	0.0521	1.437	20.0012	1.9741	0.3749	0.5507	2.825	1.0621	1.1724	828.295	453.395	1.9967	0.5319	4.4038	2.6083	UNDEF	UNDEF	3.2657	148.4278	89.0567	3	3	3	UNDEF	10.5836	1.6667
41.5	2.6102	0.0521	1.4382	19.8892	1.9743	0.375	0.551	2.8259	1.0632	1.172	828.495	453.495	1.9974	0.5323	4.4045	2.6084	UNDEF	UNDEF	3.2657	148.4754	89.0852	3	3	3	UNDEF	10.5864	1.6667
41.51	2.6427	0.0521	1.4393	19.9205	1.9728	0.3751	0.5447	2.8586	1.0642	1.2034	828.695	453.595	2.0299	0.5243	4.4752	2.5655	UNDEF	UNDEF	3.2561	151.1671	90.7002	3	3	3	UNDEF	10.6418	1.6667
41.52	2.6832	0.0521	1.4418	19.9891	1.973	0.3752	0.5373	2.8995	1.0666	1.2414	828.895	453.695	2.0706	0.5151	4.5638	2.514	UNDEF	UNDEF	3.2443	154.5254	92.7152	3	3	3	UNDEF	10.7109	1.6667
41.53	2.6913	0.052	1.4468	19.9579	1.9724	0.3753	0.5376	2.9083	1.0715	1.2445	829.095	453.795	2.0792	0.5153	4.5819	2.5012	UNDEF	UNDEF	3.2417	155.1837	93.1102	3	3	3	UNDEF	10.7227	1.6667
41.54	2.7116	0.0518	1.4462	19.9951	1.9645	0.3754	0.5333	2.9285	1.0708	1.2654	829.295	453.895	2.0992	0.5101	4.6249	2.4658	UNDEF	UNDEF	3.2351	156.8587	94.1152	3	3	3	UNDEF	10.7513	1.6667
41.55	2.6954	0.0504	1.4257	19.9336	1.9146	0.3755	0.5289	2.9093	1.0502	1.2697	829.495	453.995	2.0798	0.505	4.581	2.424	UNDEF	UNDEF	3.235	155.4921	93.2952	3	3	3	UNDEF	10.6864	1.6667
41.56	2.6184	0.0507	1.4172	19.9457	1.9261	0.3756	0.5413	2.831	1.0416	1.2012	829.695	454.095	2.0013	0.5205	4.4072	2.5324	UNDEF	UNDEF	3.259	149.0587	89.4352	3	3	3	UNDEF	10.567	2
41.57	2.6184	0.0493	1.4137	19.9457	1.8755	0.3757	0.5399	2.8305	1.038	1.2047	829.895	454.195	2.0006	0.5189	4.4046	2.4658	UNDEF	UNDEF	3.2535	149.0421	89.4252	3	3	3	UNDEF	10.5236	1.6667
41.58	2.59	0.0493	1.4141	19.9084	1.8771	0.3758	0.546	2.8021	1.0383	1.1759	830.095	454.295	1.972	0.5265	4.3408	2.501	UNDEF	UNDEF	3.262	146.6587	87.9952	3	3	3	UNDEF	10.476	1.6667
41.59	2.5874	0.0488	1.4144	19.9579	1.8599	0.3759	0.5467	2.7995	1.0385	1.1729	830.295	454.395	1.9692	0.5274	4.3338	2.4767	UNDEF	UNDEF	3.2606	146.4225	87.8535	3	3	3	UNDEF	10.4538	1.6667
41.6	2.5862	0.049	1.4152	20.0203	1.8727	0.376	0.5472	2.7985	1.0392	1.171	830.495	454.495	1.968	0.5281	4.3301	2.4913	UNDEF	UNDEF	3.2621	146.3095	87.7857	3	3	3	UNDEF	10.4615	1.6667
41.61	2.5861	0.0485	1.4209	19.976	1.8554	0.3761	0.5494	2.7992	1.0448	1.1652	830.695	454.595	1.9685	0.5308	4.3302	2.4629	UNDEF	UNDEF	3.2597	146.28	87.768	3	3	3	UNDEF	10.4415	1.6667
41.62	2.586	0.0487	1.4285	19.9891	1.8671	0.3762	0.5524	2.8003	1.0523	1.1575	830.895	454.695	1.9694	0.5343	4.3312	2.475	UNDEF	UNDEF	3.2606	146.2569	87.7541	3	3	3	UNDEF	10.4488	1.6667
41.63	2.5961	0.0485	1.4552	19.9327	1.8539	0.3763	0.5605	2.8144	1.0789	1.1409	831.095	454.795	1.9833	0.544	4.3608	2.444	UNDEF	UNDEF	3.2554	147.0828	88.2497	3	3	3	UNDEF	10.4485	1.6667
41.64	2.6062	0.0485	1.4553	19.9891	1.8508	0.3764	0.5584	2.8245	1.0789	1.1509	831.295	454.895	1.9932	0.5413	4.3817	2.4319	UNDEF	UNDEF	3.2525	147.9087	88.7452	3	3	3	UNDEF	10.4668	1.6667
41.65	2.6184	0.0477	1.4583	19.9891	1.8159	0.3765	0.5569	2.8371	1.0818	1.1601	831.495	454.995	2.0056	0.5394	4.4081	2.3772	UNDEF	UNDEF	3.2453	148.9087	89.3452	3	3	3	UNDEF	10.4604	2
41.66	2.6346	0.0474	1.4612	19.9951	1.8015	0.3766	0.5546	2.8538	1.0846	1.1733	831.695	455.095	2.0221	0.5364	4.4432	2.3446	UNDEF	UNDEF	3.2394	149.2421	90.1452	3	3	3	UNDEF	10.4791	1.6667
41.67	2.6467	0.0473	1.4683	20.0264	1.7946	0.3767	0.5548	2.8669	1.0916	1.1784	831.895	455.195	2.035	0.5364	4.4707	2.3242	UNDEF	UNDEF	3.2352	151.2337	90.7402	3	3	3	UNDEF	10.4948	1.6667
41.68	2.6629	0.0473	1.4773	19.9821	1.7924	0.3768	0.5548	2.8845	1.1005	1.1856	832.095	455.295	2.0524	0.5362	4.5078	2.305	UNDEF	UNDEF	3.2303	152.5671	91.5402	3	3	3	UNDEF	10.5213	1.6667
41.69	2.671	0.0473	1.4798	19.9951	1.7912	0.3769	0.554	2.893	1.1029	1.1912	832.295	455.395	2.0607	0.5352	4.525	2.2962	UNDEF	UNDEF	3.2281	153.2254	91.9352	3	3	3	UNDEF	10.536	1.6667
41.7	2.6751	0.0473	1.4838	20.0012	1.7911	0.377	0.5547	2.8977	1.1068	1.1913	832.495	455.495	2.0652	0.5359

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.6104	0.0496	1.5438	20.0264	1.892	0.378	0.5914	2.842	1.1658	1.0666	834.495	456.495	2.0075	0.5807	4.3976	2.4689	UNDEF	UNDEF	3.2544	147.9919	88.7952	3	3	3	UNDEF	10.4983	1.6667
41.81	2.6106	0.0498	1.5304	19.976	1.9014	0.3781	0.5862	2.8402	1.1523	1.0802	834.695	456.595	2.0055	0.5746	4.3923	2.4845	UNDEF	UNDEF	3.2562	147.9939	88.7963	3	3	3	UNDEF	10.5133	1.6667
41.82	2.6143	0.0498	1.5292	20.0516	1.8993	0.3782	0.585	2.8437	1.151	1.085	834.895	456.695	2.0088	0.573	4.3985	2.4803	UNDEF	UNDEF	3.2553	148.2837	88.9702	3	3	3	UNDEF	10.5211	2
41.83	2.6224	0.0501	1.5287	20.0698	1.9071	0.3783	0.5829	2.8517	1.1504	1.0937	835.095	456.795	2.0166	0.5705	4.4147	2.4838	UNDEF	UNDEF	3.2542	148.9421	89.3652	3	3	3	UNDEF	10.5452	1.6667
41.84	2.6224	0.0502	1.5284	20.095	1.9093	0.3784	0.5828	2.8517	1.15	1.094	835.295	456.895	2.0164	0.5703	4.4132	2.4903	UNDEF	UNDEF	3.2549	148.9254	89.3552	3	3	3	UNDEF	10.5507	1.6667
41.85	2.6386	0.0502	1.5283	19.976	1.9064	0.3785	0.5792	2.8679	1.1498	1.1103	835.495	456.995	2.0324	0.5658	4.4472	2.4704	UNDEF	UNDEF	3.2503	150.2587	90.1552	3	3	3	UNDEF	10.5795	1.6667
41.86	2.6427	0.0502	1.533	20.0455	1.9028	0.3786	0.5801	2.8726	1.1544	1.1097	835.695	457.095	2.037	0.5667	4.4563	2.4645	UNDEF	UNDEF	3.249	150.5837	90.3502	3	3	3	UNDEF	10.5858	1.6667
41.87	2.6467	0.0501	1.5376	20.1071	1.8941	0.3787	0.5809	2.8773	1.1589	1.1091	835.895	457.195	2.0414	0.5677	4.4652	2.4558	UNDEF	UNDEF	3.2475	150.9004	90.5402	3	3	3	UNDEF	10.59	1.6667
41.88	2.6508	0.05	1.5304	20.0758	1.8816	0.3788	0.5773	2.8804	1.1516	1.1204	836.095	457.295	2.0443	0.5633	4.4703	2.4453	UNDEF	UNDEF	3.2461	151.2254	90.7352	3	3	3	UNDEF	10.5958	1.6667
41.89	2.6548	0.0493	1.5269	20.0758	1.8479	0.3789	0.5751	2.8838	1.148	1.1279	836.295	457.395	2.0475	0.5607	4.4765	2.4089	UNDEF	UNDEF	3.2424	151.5421	90.9252	3	3	3	UNDEF	10.5824	1.6667
41.9	2.6548	0.049	1.5272	20.0083	1.8268	0.379	0.5753	2.8839	1.1482	1.1276	836.495	457.495	2.0474	0.5608	4.4752	2.393	UNDEF	UNDEF	3.2411	151.5254	90.9152	3	3	3	UNDEF	10.5723	2
41.91	2.6589	0.049	1.5275	20.0516	1.8192	0.3791	0.5745	2.888	1.1484	1.1314	836.695	457.595	2.0513	0.5598	4.4828	2.3864	UNDEF	UNDEF	3.2398	151.8504	91.1102	3	3	3	UNDEF	10.579	1.6667
41.92	2.671	0.049	1.5294	20.1142	1.8152	0.3792	0.5726	2.9004	1.1502	1.1416	836.895	457.695	2.0635	0.5574	4.5085	2.3729	UNDEF	UNDEF	3.2364	152.8421	91.7052	3	3	3	UNDEF	10.6008	1.6667
41.93	2.7197	0.049	1.5345	20.0143	1.8116	0.3793	0.5642	2.9499	1.1552	1.1852	837.095	457.795	2.1128	0.5468	4.6151	2.3181	UNDEF	UNDEF	3.2226	156.8837	94.1302	3	3	3	UNDEF	10.6857	1.6667
41.94	2.7399	0.0492	1.5456	20.0455	1.8181	0.3794	0.5641	2.9717	1.1662	1.1943	837.295	457.895	2.1344	0.5464	4.6614	2.3073	UNDEF	UNDEF	3.2178	158.5504	95.1302	3	3	3	UNDEF	10.728	1.6667
41.95	2.7764	0.0498	1.5432	20.0203	1.8355	0.3795	0.5558	3.0079	1.1637	1.2332	837.495	457.995	2.1704	0.5362	4.7389	2.2942	UNDEF	UNDEF	3.2104	161.5754	96.9452	3	3	3	UNDEF	10.8126	1.6667
41.96	2.7886	0.0498	1.5298	20.0819	1.8341	0.3796	0.5486	3.0181	1.1502	1.2588	837.695	458.095	2.1804	0.5275	4.7597	2.2843	UNDEF	UNDEF	3.2078	162.5754	97.5452	3	3	3	UNDEF	10.84	1.6667
41.97	2.7399	0.0498	1.4268	19.9951	1.8332	0.3797	0.5207	2.9539	1.0471	1.3131	837.895	458.195	2.116	0.4948	4.6182	2.3539	UNDEF	UNDEF	3.2256	158.5004	95.1002	3	3	3	UNDEF	10.7889	1.6667
41.98	2.7237	0.0514	1.4075	20.0325	1.8915	0.3798	0.5167	2.9348	1.0277	1.3162	838.095	458.295	2.0967	0.4901	4.5751	2.4523	UNDEF	UNDEF	3.238	157.1337	94.2802	3	3	3	UNDEF	10.8223	1.6667
41.99	2.7197	0.0517	1.4031	20.0143	1.901	0.3799	0.5159	2.9302	1.0232	1.3166	838.295	458.395	2.0919	0.4891	4.5635	2.4704	UNDEF	UNDEF	3.2405	156.7837	94.0702	3	3	3	UNDEF	10.8266	2
42	2.7156	0.0522	1.4032	20.101	1.9231	0.38	0.5167	2.9261	1.0232	1.3124	838.495	458.495	2.0876	0.4901	4.5531	2.5009	UNDEF	UNDEF	3.2441	156.4254	93.8552	3	3	3	UNDEF	10.8383	1.6667
42.01	2.7035	0.0527	1.4033	20.0758	1.9464	0.3801	0.5191	2.914	1.0232	1.3002	838.695	458.595	2.0753	0.493	4.5253	2.5414	UNDEF	UNDEF	3.2498	155.4004	93.2402	3	3	3	UNDEF	10.8362	1.6667
42.02	2.6913	0.0529	1.4056	20.0455	1.9567	0.3802	0.5223	2.9021	1.0254	1.2857	838.895	458.695	2.0632	0.497	4.4981	2.5624	UNDEF	UNDEF	3.2539	154.3671	92.6202	3	3	3	UNDEF	10.8198	1.6667
42.03	2.6751	0.0529	1.4396	20.1194	1.9618	0.3803	0.5381	2.891	1.0593	1.2355	839.095	458.795	2.0519	0.5162	4.4725	2.5758	UNDEF	UNDEF	3.2572	153.0004	91.8002	3	3	3	UNDEF	10.781	1.6667
42.04	2.673	0.0528	1.4564	20.0455	1.964	0.3804	0.5448	2.8915	1.076	1.2166	839.295	458.895	2.0522	0.5243	4.4721	2.5747	UNDEF	UNDEF	3.2571	152.8129	91.6877	3	3	3	UNDEF	10.7723	1.6667
42.05	2.673	0.0527	1.4674	20.1262	1.9602	0.3805	0.549	2.8932	1.0869	1.2056	839.495	458.995	2.0537	0.5292	4.4743	2.5653	UNDEF	UNDEF	3.2561	152.7959	91.6775	3	3	3	UNDEF	10.7644	1.6667
42.06	2.673	0.0526	1.4847	20.0881	1.9612	0.3806	0.5554	2.8958	1.1041	1.1883	839.695	459.095	2.0561	0.537	4.4785	2.5603	UNDEF	UNDEF	3.2554	152.7794	91.6676	3	3	3	UNDEF	10.7582	1.6667
42.07	2.673	0.0526	1.4826	20.1575	1.9635	0.3807	0.5546	2.8954	1.1019	1.1904	839.895	459.195	2.0555	0.5361	4.4764	2.5604	UNDEF	UNDEF	3.2555	152.7629	91.6577	3	3	3	UNDEF	10.7596	2
42.08	2.6751	0.0528	1.4863	20.095	1.971	0.3808	0.5556	2.898	1.1055	1.1888	840.095	459.295	2.0579	0.5372	4.4807	2.5642	UNDEF	UNDEF	3.2555	152.9171	91.7502	3	3	3	UNDEF	10.7676	1.6667
42.09	2.6873	0.0529	1.4921	20.0758	1.9778	0.3809	0.5552	2.9111	1.1112	1.1952	840.295	459.395	2.0708	0.5366	4.5077	2.5551	UNDEF	UNDEF	3.2525	153.9171	92.3502	3	3	3	UNDEF	10.7923	1.6667
42.1	2.6913	0.0542	1.4916	20.1202	2.0248	0.381	0.5542	2.915	1.1106	1.1997	840.485	459.485	2.0746	0.5353	4.515	2.6104	UNDEF	UNDEF	3.2565	154.2346	92.5407	3	3	3	UNDEF	10.8411	1.6667
42.11	2.6873	0.0544	1.5201	20.0758	2.0328	0.3811	0.5657	2.9153	1.139	1.1672	840.675	459.575	2.0746	0.549	4.5143	2.6201	UNDEF	UNDEF	3.2574	153.8854	92.3312	3	3	3	UNDEF	10.832	1.6667
42.12	2.6751	0.0544	1.517	20.1818	2.032	0.3812	0.5671	2.9026	1.1358	1.1581	840.865	459.665	2.0618	0.5509	4.4854	2.6368	UNDEF	UNDEF	3.2612	152.8529	91.7117	3	3	3	UNDEF	10.8134	1.6667
42.13	2.667	0.0544	1.5094	20.2009	2.03	0.3813	0.566	2.8934	1.1282	1.1575	841.055	459.755	2.0524	0.5497	4.464	2.6493	UNDEF	UNDEF	3.264	152.1621	91.2972	3	3	3	UNDEF	10.8034	1.6667
42.14	2.6639	0.0544	1.5019	20.1262	2.0267	0.3814	0.5638	2.8892	1.1205	1.162	841.245	459.845	2.048	0.5471	4.4536	2.6554	UNDEF	UNDEF	3.2654	151.8898	91.1339	3	3	3	UNDEF	10.8021	1.6667
42.15	2.6634	0.0544	1.5016	20.1757	2.0233	0.3815	0.5638	2.8886	1.1201	1.1618	841.435	459.935	2.0472	0.5471	4.451	2.6569	UNDEF	UNDEF	3.2657	151.8267	91.096	3	3	3	UNDEF	10.8026	1.4286
42.16	2.6656	0.0544	1.5016	20.101	2.0203	0.3816	0.5634	2.8908	1.12	1.1639	841.625	460.025	2.0492	0.5466	4.4545	2.6556	UNDEF	UNDEF	3.2653	151.9942	91.1965	3	3	3	UNDEF	10.8083	1.4286
42.17	2.6678	0.0548	1.5017	20.101	2.0315	0.3817	0.5629	2.893	1.12	1.1661	841.815	460.115	2.0512	0.546	4.458	2.6727	UNDEF	UNDEF	3.2664	152.1618	91.2971	3	3	3	UNDEF	10.8262	1.6667
42.18	2.6913	0.0548	1.5181	20.1262	2.0273	0.3818	0.5641	2.919	1.1363	1.1732	842.005	460.205	2.077	0.5471	4.5132	2.6392	UNDEF	UNDEF	3.2591	154.1079	92.4647	3	3	3	UNDEF	10.8616	1.6667
42.19	2.7116	0.0548	1.5698	20.1454	2.0228	0.3819	0.5789	2.9471	1.1879	1.1418	842.195	460.295	2.1049	0.5644	4.5729	2.6044	UNDEF	UNDEF	3.2512	155.7837	93.4702	3	3	3	UNDEF	10.8801	1.6667
42.2	2.7359	0.0548	1.5762	20.1515	2.0177	0.382	0.5761	2.9723	1.1942	1.1597	842.385	460.385	2.1299	0.5607	4.6264	2.5737	UNDEF	UNDEF	3.2443	157.7929	94.6757	3	3	3	UNDEF	10.9212	1.6667
42.21	2.7399	0.0548	1.5981	20.1394	2.0119	0.3821	0.5833	2.9796	1.216	1.1418	842.575	460.475	2.137	0.569	4.6409	2.5652	UNDEF	UNDEF	3.2424	158.1104	94.8662	3	3	3	UNDEF	10.9218	2
42.22	2.7562	0.0547	1.5896	20.1818	2.0034	0.3822	0.5767	2.9946	1.2074	1.1666	842.765	460.565	2.1519	0.5611	4.6723	2.5442	UNDEF	UNDEF	3.2381	159.4529	95.6717	3	3	3	UNDEF	10.952	1.6667
42.23	2.7562	0.0539	1.6101	20.207	1.964	0.3823	0.5842	2.9977	1.2278	1.1461	842.965	460.665	2.1547	0.5698	4.6775	2.5022	UNDEF	UNDEF	3.234	159.4362	95.6617	3	3	3	UNDEF	10.9196	1.6667
42.24	2.7562	0.0542	1.6007	20.1515	1.9623	0.3824	0.5808	2.9963	1.2183	1.1555	843.165	460.765	2.1531	0.5658	4.673	2.5159	UNDEF	UNDEF	3.2356	159.4193	95.6516	3	3	3	UNDEF	10.932	1.6667
42.25	2.7562	0.0538	1.5413	20.213	1.9402	0.3825	0.5592	2.9874	1.1588	1.2149	843.365	460.865	2.144	0.5405	4.6522	2.5114	UNDEF	UNDEF	3.2369	159.4028	95.6417	3	3	3	UNDEF	10.9423	1.6667
42.26	2.7562	0.0535	1.5382	20.207	1.9175	0.3826	0.5581	2.9869	1.1556	1.218	843.565	460.965	2.1434	0.5392	4.6497	2.4969	UNDEF	UNDEF	3.2358	159.3862	95.6317	3	3	3	UNDEF	10.9338	1.6667
42.27	2.7643	0.0536	1.5369	20.213	1.9123	0.3827	0.556	2.9948	1.1542	1.2274	843.765	461.065	2.1511	0.5366	4.6654	2.4921	UNDEF	UNDEF	3.2341	160.0446	96.0267	3	3	3	UNDEF	10.9524	1.6667
42.28	2.7683	0.0533	1.5366	20.1454	1.8937	0.3828	0.5551	2.9988	1.1538	1.2317	843.965	461.165	2.1548	0.5355	4.6726	2.4712	UNDEF	UNDEF	3.2317	160.3612	96.2167	3	3	3	UNDEF	10.949	1.6667
42.29	2.8291	0.0531	1.5364	20.0819	1.8847	0.3829	0.5431	3.0596	1.1535	1.2927	844.165	461.265	2.2154	0.5207	4.8029	2.3959	UNDEF	UNDEF	3.2147	165.4112	99.2467	3	3	3	UNDEF	11.0517	1.6667
42.3	2.8656	0.0529	1.5431	20.1878	1.8757	0.383	0.5385	3.0971	1.1601	1.3225	844.365	461.365	2.2527	0.515	4.8827	2.3486	UNDEF	UNDEF	3.2041	168.4362	101.0617	3	3	3	UNDEF	11.11	1.6667
42.31	2.8818	0.0525	1.5335	20.2261	1.8576	0.3831	0.5321	3.1118	1.1504	1.3483	844.565	461.465	2.2673	0.5074	4.9132	2.3136	UNDEF	UNDEF	3.1986	169.7696	101.8617	3	3	3	UNDEF	11.1283	1.6667
42.32	2.9183	0.0522	1.5245	20.1878	1.8492	0.3832	0.5224	3.147	1.1413	1.3938	844.765	461.565	2.3022	0.4957	4.9878	2.2689	UNDEF	UNDEF	3.1887	172.7946	103.6767	3	3	3	UNDEF	11.1903	1.6667
42.33	2.894	0.0521	1.432	20.1515	1.8453	0.3833	0.4948	3.1088	1.0487	1.462	844.965	461.665	2.2638	0.4632	4.9036	2.3032	UNDEF	UNDEF	3.1983	170.7529	102.4517	3	3	3	UNDEF	11.1736	2
42.34	2.8534	0.0521	1.4053	20.1818	1.8437	0.3834	0.4925	3.0642	1.0219	1.4482	845.165	461.765	2.2191	0.4605	4.8056	2.348	UNDEF	UNDEF	3.2101	167.3571	100.4142	3	3	3	UNDEF	11.1102	1.6667
42.35	2.8129	0.0521	1.4029	20.2382	1.8424	0.3835	0.4987	3.0233	1.0194	1.41	845.365	461.865	2.178	0.4681	4.7156	2.3906	UNDEF	UNDEF	3.2211	163.9612	98.3767	3	3	3	UNDEF	11.0397	1.6667
42.36	2.8129	0.0521	1.4036	20.1818	1.8448	0.3836	0.499	3.0234	1.02	1.4093	845.565	461.965	2.1779	0.4683	4.7144	2.3902	UNDEF	UNDEF	3.2212	163.9446	98.3667	3	3	3	UNDEF	11.0402	1.6667
42.37	2.7967	0.0521	1.4043	20.1878	1.8459	0.3837	0.5021	3.0073	1.0206	1.3924	845.765	462.065	2.1616	0.4721	4.6781	2.4082	UNDEF	UNDEF	3.2257	162.5779	97.5467	3	3	3	UNDEF	11.0128	1.6667
42.38	2.7683	0.0521	1.4062	20.1939	1.8424	0.3838	0.508	2.9792	1.0224	1.3621	845.965	462.165	2.1333	0.4793	4.6158	2.4402	UNDEF	UNDEF	3.2336	160.1946	96.1167	3	3	3	UNDEF	10.964	1.6667
42.39	2.7682	0.0521	1.4189	20.2937	1.8395	0.3839	0.5126	2.981	1.035	1.3493	846.165	462.265	2.1349	0.4848	4.6183	2.439	UNDEF	UNDEF	3.2333	160.1696	96.1017	3	3	3	UNDEF	10.9611	1.6667
42.4	2.7684	0.0521	1.4322	20.2574	1.8345	0.384	0.5173	2.9832	1.0482	1.3362	846.365	462.365	2.1369	0.4905	4.6216	2.4393	UNDEF	UNDEF	3.233	160.169	96.1014	3	3	3	UNDEF	10.9599	1.6667
42.41	2.7686	0.0529	1.4392	20.1939	1.8506	0.3841	0.5198	2.9845	1.0551	1.3294	846.565	462.465	2.1379	0.4935	4.6228	2.473	UNDEF	UNDEF	3.2359	160.1684	96.101	3	3	3	UNDEF	10.9837	1.6667
42.42	2.7724	0.0545	1.4633	20.1878	1.8983	0.3842	0.5278	2.9919	1.0791	1.3091	846.765	462.565	2.1451	0.503	4.6375	2.5394	UNDEF	UNDEF	3.2405	160.4696	96.2817	3	3	3	UNDEF	11.0358	2
42.43	2.8453	0.0548	1.5377	20.2443	1.9071	0.3843	0.5404	3.076	1.1534	1.3076	846.965	462.665	2.229	0.5175	4.8177	2.4569	UNDEF	UNDEF	3.2189	166.5279	99.9167	3	3	3	UNDEF	11.1495	1.6667
42.44	2.9507	0.0551	1.5536	20.2504	1.915	0.3844	0.5265	3.1837	1.1692	1.3971	847.165	462.765	2.3366	0.5004	5.0492	2.3562	UNDEF	UNDEF	3.1922	175.2946	105.1767	3	3	3	UNDEF	11.343	1.6667
42.45	2.9872	0.0553	1.5113	20.1384	1.9238	0.3845	0.5059	3.2139	1.1268	1.4759	847.365	462.865	2.3665	0.4761	5.1128	2.3379	UNDEF	UNDEF	3.1858	178.3196	106.9917	3	3	3	UNDEF	11.4313	1.6667
42.46	3.0318	0.0553	1.4911	20.2634	1.9242	0.3846	0.4918	3.2555	1.1065	1.5407	847.565	462.965	2.4079	0.4595	5.201	2.298	UNDEF	UNDEF	3.1756	182.0196	109.2117	3	3	3	UNDEF	11.5191	1.6667
42.47	3.0561	0.0553	1.4689	20.2253	1.9246	0.3847	0.4806	3.2764	1.0842	1.5872	847.765	463.065	2.4287	0.4464	5.2448	2.2786	UNDEF	UNDEF	3.1707	184.0279	110.4167	3	3	3	UNDEF	11.5709	1.6667
42.48	2.9791	0.0553	1.2724	20.207	1.9254	0.3848	0.4271	3.17	0.8876	1.7067	847.965	463.165	2.322	0.3823	5.0133	2.3836	UNDEF	UNDEF	3.1974	177.5946	106.5567	3	3	3	UNDEF	11.4945	1.6667
42.49	2.8372	0.0554	1.2151	20.2756	1.9273	0.3849	0.4283	3.0195	0.8302	1.6221	848.165	463.265	2.1713	0.3824	4.687	2.5494	UNDEF	UNDEF	3.2373	165.7529	99.4517	3	3	3	UNDEF	11.2678	1.6667
42.5	2.8413	0.0572	1.1893	20.2937	1.9982	0.385	0.4186	3.0197	0.8043	1.652	848.365	463.365	2.1713	0.3704	4.686	2.6357	UNDEF	UNDEF	3.2447	166.0779	99.6467	3	3	3	UNDEF	11.3454	2
42.51	2.7805	0.0588	1.1953	20.2634	2.0663	0.3851	0.4299	2.9598	0.8102	1.5852	848.555	463.455	2.1112	0.3838	4.5555	2.7866	UNDEF	UNDEF	3.2675	160.9954	96.5972	3	3	3	UNDEF	11.2929	1.6667
42.52	2.7643	0.0588	1.2014	20.2998	2.0808	0.3852	0.4346	2.9445	0.8162	1.5629	848.745	463.545	2.0958	0.3894	4.5212	2.8073	UNDEF	UNDEF	3.272	159.6296	95.7777	3	3	3	UNDEF	11.2649	1.6667
42.53	2.7643	0.0596	1.2204	20.2937	2.1267	0.3853	0.4415	2.9474	0.8351	1.5439	848.935	463.635	2.0984	0.398	4.526	2.8421	UNDEF	UNDEF	3.2743	159.6137	95.7682	3	3	3	UNDEF	11.2847	1.6667
42.54	2.7602	0.0623	1.251	20.2937	2.2418	0.3854	0.4532	2.9478	0.8656	1.5092	849.125	463.725	2.0987	0.4124	4.5258	2.9687	UNDEF	UNDEF	3.2841	159.2562	95.5537	3	3	3	UNDEF	11.3513	1.6667
42.55	2.7399	0.063	1.2982	20.2937	2.2827	0.3855	0.4738	2.9346	0.9127	1.4417	849.315	463.815	2.0853	0.4377	4.496	3.0213	UNDEF	UNDEF	3.2905	157.5487	94.5292	3	3	3	UNDEF	11.3228	1.6667
42.56	2.7399	0.063	1.2831	20.3129	2.2881	0.3856	0.4683	2.9324	0.8975	1.4568	849.505	463.905	2.0829	0.4309	4.4898	3.0229	UNDEF	UNDEF	3.2911	157.5329	94.5197	3	3	3	UNDEF	11.3283	1.6667
42.57	2.7318	0.0629	1.2877	20.3441	2.2937	0.3857	0.4714	2.925	0.902	1.4441	849.695	463.995	2.0753	0.4346	4.4726	3.0321	UNDEF	UNDEF	3.2932	156.8421	94.1052	3	3	3	UNDEF	11.313	1.6667
42.58	2.7318	0.0628	1.2951	20.2877	2.293	0.3858	0.4741	2.9261	0.9093	1.4367	849.885	464.085	2.0762	0.438	4.4737	3.0261	UNDEF	UNDEF	3.2927	156.8262	94.0957	3	3	3	UNDEF	11.3084	1.6667
42.59	2.7298	0.062	1.3191	20.325	2.2654	0.3859	0.4832	2.9277	0.9332	1.4107	850.075	464.175	2.0776	0.4492	4.4759	2.9856	UNDEF	UNDEF	3.2895	156.6437	93.9862	3	3	3	UNDEF	11.2725	1.6667
42.6	2.7298	0.0612	1.3322	20.2634	2.2378	0.386	0.488	2.9296	0.9462	1.3976	850.265	464.265	2.0794	0.455	4.4788	2.9447	UNDEF	UNDEF	3.2861	156.6276	93.9766	3	3	3	UNDEF	11.2439	1.4286
42.61	2.7298	0.0572	1.3351	20.2756	2.093	0.3861	0.4891	2.9301	0.949	1.3947	850.455	464.355	2.0796	0.4563	4.4785	2.752	UNDEF	UNDEF	3.2712	156.6119	93.9672	3	3	3	UNDEF	11.1172	1.6667
42.62	2.7298	0.0562	1.3382	20.3129	2.0547	0.3862	0.4902	2.9305	0.952	1.3916	850.645	464.445	2.0799	0.4577	4.4782	2.7005	UNDEF	UNDEF	3.267	156.5962	93.9577	3	3	3	UNDEF	11.0828	1.6667
42.63	2.7318	0.0559	1.3441	20.2998	2.0471	0.3863	0.492	2.9334	0.9578	1.3877	850.835	464.535	2.0826	0.4599	4.4831	2.686	UNDEF	UNDEF	3.2654	156.7471	94.0482	3	3	3	UNDEF	11.0776	1.6667
42.64	2.7359	0.0559	1.3465	20.325	2.0474	0.3864	0.4922	2.9379	0.9601	1.3894	851.025	464.625	2.0868	0.4601	4.4915	2.6803	UNDEF	UNDEF	3.2643	157.0729	94.2437	3	3	3	UNDEF	11.0846	1.4286
42.65	2.7399	0.0559	1.3608	20.3441	2.0481	0.3865	0.4967	2.944	0.9743	1.3791	851.215	464.715	2.0928	0.4655

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.7116	0.0564	1.4392	20.3441	2.0947	0.3875	0.5308	2.9275	1.0517	1.2724	853.115	465.615	2.0744	0.507	4.4551	2.7176	UNDEF	UNDEF	3.2703	154.8737	92.9242	3	3	3	UNDEF	11.0363	1.6667
42.76	2.7035	0.0562	1.4408	20.3502	2.0955	0.3876	0.533	2.9196	1.0532	1.2627	853.305	465.705	2.0663	0.5097	4.437	2.7221	UNDEF	UNDEF	3.2722	154.1829	92.5097	3	3	3	UNDEF	11.0191	1.6667
42.77	2.6792	0.056	1.4425	20.3502	2.0908	0.3877	0.5384	2.8956	1.0548	1.2367	853.495	465.795	2.0421	0.5165	4.3841	2.7414	UNDEF	UNDEF	3.2783	152.1421	91.2852	3	3	3	UNDEF	10.97	2
42.78	2.671	0.0562	1.4485	20.3381	2.1058	0.3878	0.5423	2.8883	1.0607	1.2225	853.685	465.885	2.0346	0.5214	4.3672	2.7644	UNDEF	UNDEF	3.2816	151.4429	90.8657	3	3	3	UNDEF	10.9636	1.6667
42.79	2.6427	0.0557	1.4618	20.3502	2.0905	0.3879	0.5531	2.862	1.0739	1.1809	853.875	465.975	2.0081	0.5348	4.3094	2.774	UNDEF	UNDEF	3.2873	149.0687	89.4412	3	3	3	UNDEF	10.895	1.6667
42.8	2.6346	0.0544	1.4885	20.3754	2.0439	0.388	0.565	2.8579	1.1005	1.1461	854.065	466.065	2.0038	0.5492	4.2994	2.7125	UNDEF	UNDEF	3.2833	148.3779	89.0267	3	3	3	UNDEF	10.8282	1.6667
42.81	2.6346	0.0533	1.4938	20.3693	2.0061	0.3881	0.567	2.8587	1.1057	1.1408	854.255	466.155	2.0044	0.5516	4.2999	2.658	UNDEF	UNDEF	3.2788	148.3619	89.0171	3	3	3	UNDEF	10.7916	1.6667
42.82	2.6346	0.0527	1.4907	20.3754	1.9876	0.3882	0.5658	2.8582	1.1025	1.1439	854.455	466.255	2.0037	0.5502	4.2975	2.6313	UNDEF	UNDEF	3.2768	148.3453	89.0072	3	3	3	UNDEF	10.7754	1.6667
42.83	2.6346	0.0524	1.4978	20.3996	1.9775	0.3883	0.5685	2.8593	1.1095	1.1368	854.655	466.355	2.0046	0.5535	4.2985	2.6162	UNDEF	UNDEF	3.2755	148.3287	88.9972	3	3	3	UNDEF	10.7645	1.6667
42.84	2.6346	0.0527	1.5092	20.3815	1.9837	0.3884	0.5728	2.861	1.1208	1.1254	854.855	466.455	2.0061	0.5587	4.3008	2.6248	UNDEF	UNDEF	3.276	148.3121	88.9872	3	3	3	UNDEF	10.7687	1.6667
42.85	2.6386	0.0521	1.5183	20.3502	1.956	0.3885	0.5754	2.8664	1.1298	1.1204	855.055	466.555	2.0113	0.5617	4.311	2.5893	UNDEF	UNDEF	3.2721	148.6329	89.1797	3	3	3	UNDEF	10.7539	1.6667
42.86	2.6427	0.0515	1.5171	20.3633	1.9221	0.3886	0.5741	2.8703	1.1285	1.1256	855.255	466.655	2.015	0.56	4.318	2.5536	UNDEF	UNDEF	3.2685	148.9537	89.3722	3	3	3	UNDEF	10.7412	1.6667
42.87	2.6629	0.0514	1.522	20.3815	1.9038	0.3887	0.5716	2.8912	1.1333	1.1409	855.455	466.755	2.0357	0.5567	4.3615	2.523	UNDEF	UNDEF	3.2621	150.6204	90.3722	3	3	3	UNDEF	10.7717	1.6667
42.88	2.671	0.0515	1.5269	20.325	1.8934	0.3888	0.5717	2.9	1.1381	1.1441	855.655	466.855	2.0444	0.5567	4.379	2.5214	UNDEF	UNDEF	3.2605	151.2787	90.7672	3	3	3	UNDEF	10.7912	2
42.89	2.6954	0.0517	1.5472	20.3693	1.8789	0.3889	0.574	2.9275	1.1583	1.1482	855.855	466.955	2.0716	0.5591	4.4365	2.4973	UNDEF	UNDEF	3.2535	153.2954	91.9772	3	3	3	UNDEF	10.8332	1.6667
42.9	2.7116	0.0521	1.5317	20.4119	1.8771	0.389	0.5649	2.9414	1.1427	1.1799	856.055	467.055	2.0853	0.548	4.4648	2.4997	UNDEF	UNDEF	3.2513	154.6287	92.7772	3	3	3	UNDEF	10.8807	1.6667
42.91	2.7764	0.0535	1.543	20.3936	1.9186	0.3891	0.5558	3.0078	1.1539	1.2334	856.255	467.155	2.1516	0.5363	4.6057	2.4858	UNDEF	UNDEF	3.2384	160.0121	96.0072	3	3	3	UNDEF	11.0351	1.6667
42.92	2.8291	0.0548	1.563	20.3312	1.9605	0.3892	0.5525	3.0635	1.1738	1.2661	856.455	467.255	2.2071	0.5318	4.7235	2.4848	UNDEF	UNDEF	3.2288	164.3871	98.6322	3	3	3	UNDEF	11.1659	1.6667
42.93	2.9061	0.0562	1.5727	20.3936	2.0047	0.3893	0.5412	3.142	1.1834	1.3334	856.645	467.345	2.2854	0.5178	4.8901	2.4587	UNDEF	UNDEF	3.2135	170.7879	102.4727	3	3	3	UNDEF	11.343	1.6667
42.94	2.9548	0.0554	1.5327	20.3815	1.973	0.3894	0.5187	3.1847	1.1433	1.4221	856.845	467.445	2.3279	0.4911	4.98	2.3791	UNDEF	UNDEF	3.1995	174.8296	104.8977	3	3	3	UNDEF	11.4179	1.6667
42.95	3.0358	0.0564	1.4776	20.3936	2.0094	0.3895	0.4867	3.2574	1.0881	1.5582	857.035	467.535	2.4004	0.4533	5.1342	2.3514	UNDEF	UNDEF	3.1855	181.5637	108.9382	3	3	3	UNDEF	11.6146	1.4286
42.96	2.9426	0.0559	1.3348	20.3815	1.9877	0.3896	0.4536	3.1428	0.9452	1.6078	857.235	467.635	2.2856	0.4135	4.8875	2.4455	UNDEF	UNDEF	3.2125	173.7804	104.2682	3	3	3	UNDEF	11.4774	1.6667
42.97	2.7724	0.0572	1.2134	20.444	2.0334	0.3897	0.4377	2.9544	0.8237	1.559	857.425	467.725	2.097	0.3928	4.4834	2.7285	UNDEF	UNDEF	3.2689	159.5812	95.7487	3	3	3	UNDEF	11.2712	1.6667
42.98	2.7643	0.0567	1.1536	20.4248	2.0154	0.3898	0.4173	2.9373	0.7638	1.6107	857.615	467.815	2.0797	0.3673	4.4456	2.7247	UNDEF	UNDEF	3.2717	158.8904	95.3342	3	3	3	UNDEF	11.2625	1.6667
42.99	2.7156	0.0573	1.1282	20.444	2.0423	0.3899	0.4154	2.8848	0.7383	1.5874	857.805	467.905	2.027	0.3642	4.3321	2.8281	UNDEF	UNDEF	3.2896	154.8162	92.8897	3	3	3	UNDEF	11.2151	1.4286
43	2.7156	0.058	1.1246	20.4248	2.073	0.39	0.4141	2.8843	0.7346	1.591	857.995	467.995	2.0263	0.3625	4.3297	2.8617	UNDEF	UNDEF	3.2924	154.8001	92.8801	3	3	3	UNDEF	11.2392	1.6667
43.01	2.7156	0.058	1.1446	20.444	2.0824	0.3901	0.4215	2.8873	0.7545	1.571	858.185	468.085	2.0291	0.3718	4.3349	2.8577	UNDEF	UNDEF	3.2917	154.7844	92.8707	3	3	3	UNDEF	11.2327	1.6667
43.02	2.7156	0.0581	1.1645	20.4248	2.1018	0.3902	0.4288	2.8903	0.7743	1.5511	858.375	468.175	2.0319	0.3811	4.34	2.8606	UNDEF	UNDEF	3.2914	154.7687	92.8612	3	3	3	UNDEF	11.2308	1.6667
43.03	2.7359	0.0583	1.1728	20.4632	2.1159	0.3903	0.4287	2.9118	0.7825	1.5631	858.565	468.265	2.0533	0.3811	4.3848	2.8376	UNDEF	UNDEF	3.2858	156.4446	93.8667	3	3	3	UNDEF	11.2664	1.6667
43.04	2.7481	0.0594	1.1902	20.45	2.1573	0.3904	0.4331	2.9266	0.7998	1.5579	858.755	468.355	2.0679	0.3868	4.4152	2.8727	UNDEF	UNDEF	3.286	157.4454	94.4672	3	3	3	UNDEF	11.3179	2
43.05	2.7683	0.0596	1.2082	20.4561	2.1656	0.3905	0.4364	2.9495	0.8177	1.5601	858.945	468.445	2.0906	0.3911	4.4628	2.853	UNDEF	UNDEF	3.2804	159.1129	95.4677	3	3	3	UNDEF	11.3533	1.6667
43.06	2.7805	0.0591	1.2329	20.444	2.1434	0.3906	0.4434	2.9654	0.8423	1.5476	859.135	468.535	2.1063	0.3999	4.4955	2.8071	UNDEF	UNDEF	3.2741	160.1137	96.0682	3	3	3	UNDEF	11.3489	1.6667
43.07	2.7886	0.0586	1.2412	20.5126	2.1212	0.3907	0.4451	2.9748	0.8505	1.5474	859.325	468.625	2.1155	0.402	4.5142	2.7704	UNDEF	UNDEF	3.2697	160.7729	96.4637	3	3	3	UNDEF	11.3438	1.6667
43.08	2.7886	0.0575	1.2622	20.4248	2.0763	0.3908	0.4526	2.9779	0.8714	1.5264	859.515	468.715	2.1184	0.4113	4.5196	2.7123	UNDEF	UNDEF	3.2645	160.7571	96.4542	3	3	3	UNDEF	11.3003	1.6667
43.09	2.7886	0.0562	1.2662	20.3996	2.0279	0.3909	0.4541	2.9785	0.8753	1.5224	859.705	468.805	2.1188	0.4131	4.5196	2.6533	UNDEF	UNDEF	3.2597	160.7412	96.4447	3	3	3	UNDEF	11.2596	1.6667
43.1	2.7724	0.0557	1.2736	20.4188	2.0064	0.391	0.4594	2.9634	0.8826	1.4988	859.895	468.895	2.1035	0.4196	4.4862	2.6477	UNDEF	UNDEF	3.262	159.3754	95.6252	3	3	3	UNDEF	11.2137	1.6667
43.11	2.7717	0.0557	1.2887	20.4248	2.006	0.3911	0.465	2.965	0.8976	1.483	860.085	468.985	2.1049	0.4264	4.4882	2.6482	UNDEF	UNDEF	3.2619	159.2976	95.5786	3	3	3	UNDEF	11.2096	1.6667
43.12	2.7714	0.0558	1.2832	20.4692	2.0083	0.3912	0.463	2.9639	0.892	1.4882	860.275	469.075	2.1036	0.424	4.4846	2.6519	UNDEF	UNDEF	3.2625	159.2627	95.5576	3	3	3	UNDEF	11.2137	1.6667
43.13	2.7719	0.057	1.3068	20.5055	2.0547	0.3913	0.4714	2.9679	0.9155	1.4651	860.465	469.165	2.1075	0.4344	4.492	2.7053	UNDEF	UNDEF	3.2663	159.2874	95.5724	3	3	3	UNDEF	11.2473	1.6667
43.14	2.7724	0.0595	1.3519	20.4561	2.148	0.3914	0.4876	2.9752	0.9605	1.4205	860.655	469.255	2.1145	0.4542	4.5061	2.8124	UNDEF	UNDEF	3.2737	159.3121	95.5872	3	3	3	UNDEF	11.3119	1.6667
43.15	2.7805	0.0629	1.3398	20.4752	2.2767	0.3915	0.4819	2.9815	0.9483	1.4407	860.845	469.345	2.1206	0.4472	4.5183	2.9654	UNDEF	UNDEF	3.2844	159.9712	95.9827	3	3	3	UNDEF	11.438	2
43.16	2.7845	0.0647	1.3318	20.45	2.3493	0.3916	0.4783	2.9843	0.9402	1.4527	861.035	469.435	2.1232	0.4428	4.523	3.0486	UNDEF	UNDEF	3.2903	160.2887	96.1732	3	3	3	UNDEF	11.5054	1.6667
43.17	2.7845	0.065	1.3318	20.5247	2.3642	0.3917	0.4783	2.9843	0.9401	1.4527	861.225	469.525	2.123	0.4428	4.5217	3.0619	UNDEF	UNDEF	3.2913	160.2729	96.1637	3	3	3	UNDEF	11.5149	1.6667
43.18	2.7562	0.0654	1.3318	20.5126	2.3846	0.3918	0.4832	2.956	0.94	1.4244	861.415	469.615	2.0946	0.4488	4.4602	3.1229	UNDEF	UNDEF	3.3009	157.8987	94.7392	3	3	3	UNDEF	11.4815	1.4286
43.19	2.7399	0.0656	1.3319	20.4632	2.3978	0.3919	0.4861	2.9397	0.94	1.408	861.605	469.705	2.0781	0.4523	4.4242	3.1574	UNDEF	UNDEF	3.3064	156.5246	93.9147	3	3	3	UNDEF	11.462	1.6667
43.2	2.7096	0.0656	1.335	20.5499	2.4039	0.392	0.4927	2.9099	0.943	1.3746	861.795	469.795	2.0481	0.4604	4.3596	3.2038	UNDEF	UNDEF	3.3151	153.9871	92.3923	3	3	3	UNDEF	11.4126	1.4286
43.21	2.7041	0.0656	1.3426	20.4752	2.4094	0.3921	0.4965	2.9055	0.9505	1.3615	861.985	469.885	2.0435	0.4651	4.3489	3.2104	UNDEF	UNDEF	3.3165	153.5087	92.1052	3	3	3	UNDEF	11.4014	1.4286
43.22	2.6985	0.0656	1.4399	20.4752	2.4155	0.3922	0.5336	2.9145	1.0477	1.2586	862.175	469.975	2.0523	0.5105	4.3669	3.196	UNDEF	UNDEF	3.3139	153.0303	91.8182	3	3	3	UNDEF	11.3555	1.6667
43.23	2.6994	0.0655	1.4474	20.4995	2.4201	0.3923	0.5362	2.9165	1.0551	1.252	862.365	470.065	2.0541	0.5136	4.3699	3.1906	UNDEF	UNDEF	3.3133	153.0862	91.8517	3	3	3	UNDEF	11.3535	1.4286
43.24	2.6873	0.0623	1.4758	20.4934	2.3071	0.3924	0.5492	2.9087	1.0834	1.2115	862.555	470.155	2.0461	0.5295	4.352	3.0451	UNDEF	UNDEF	3.3043	152.0621	91.2372	3	3	3	UNDEF	11.2243	1.6667
43.25	2.6844	0.0626	1.4994	20.5186	2.3188	0.3925	0.5586	2.9093	1.1069	1.185	862.745	470.245	2.0466	0.5409	4.3522	3.057	UNDEF	UNDEF	3.3052	151.8056	91.0834	3	3	3	UNDEF	11.2197	2
43.26	2.6839	0.061	1.5001	20.5186	2.2595	0.3926	0.5589	2.9089	1.1075	1.1838	862.935	470.335	2.0459	0.5413	4.35	2.9794	UNDEF	UNDEF	3.2996	151.7441	91.0465	3	3	3	UNDEF	11.1694	1.6667
43.27	2.6847	0.0604	1.5205	20.5055	2.2378	0.3927	0.5664	2.9128	1.1278	1.1642	863.125	470.425	2.0496	0.5502	4.357	2.9484	UNDEF	UNDEF	3.2967	151.796	91.0776	3	3	3	UNDEF	11.1477	1.6667
43.28	2.6855	0.0591	1.5189	20.4752	2.1872	0.3928	0.5656	2.9133	1.1261	1.1666	863.315	470.515	2.05	0.5493	4.357	2.8835	UNDEF	UNDEF	3.2918	151.848	91.1088	3	3	3	UNDEF	11.109	1.6667
43.29	2.6873	0.0589	1.5823	20.5307	2.1766	0.3929	0.5888	2.9246	1.1894	1.105	863.505	470.605	2.0611	0.5771	4.3798	2.8553	UNDEF	UNDEF	3.2876	151.9829	91.1897	3	3	3	UNDEF	11.0815	1.6667
43.3	2.6873	0.0581	1.6002	20.4561	2.1468	0.393	0.5955	2.9273	1.2072	1.0871	863.695	470.695	2.0636	0.585	4.3842	2.8135	UNDEF	UNDEF	3.284	151.9671	91.1802	3	3	3	UNDEF	11.0509	1.6667
43.31	2.7237	0.0562	1.6112	20.5559	2.0774	0.3931	0.5915	2.9654	1.2181	1.1125	863.885	470.785	2.1015	0.5796	4.4638	2.6741	UNDEF	UNDEF	3.2661	154.9846	92.9907	3	3	3	UNDEF	11.0502	1.6667
43.32	2.7359	0.0541	1.5878	20.4561	1.9984	0.3932	0.5804	2.9741	1.1946	1.1481	864.085	470.885	2.11	0.5662	4.4809	2.5625	UNDEF	UNDEF	3.2553	155.9846	93.5907	3	3	3	UNDEF	11.011	1.6667
43.33	2.744	0.0539	1.5653	20.5993	1.9911	0.3933	0.5704	2.9788	1.172	1.1787	864.285	470.985	2.1145	0.5543	4.4895	2.5478	UNDEF	UNDEF	3.2534	156.6429	93.9857	3	3	3	UNDEF	11.0274	1.6667
43.34	2.7318	0.0537	1.5642	20.4813	1.984	0.3934	0.5726	2.9664	1.1708	1.1676	864.485	471.085	2.1019	0.557	4.4619	2.5537	UNDEF	UNDEF	3.2562	155.6096	93.3657	3	3	3	UNDEF	11.0014	1.6667
43.35	2.7156	0.0537	1.5601	20.4934	1.9868	0.3935	0.5745	2.9496	1.1666	1.1555	864.685	471.185	2.0849	0.5595	4.4249	2.5777	UNDEF	UNDEF	3.2614	154.2429	92.5457	3	3	3	UNDEF	10.9784	1.6667
43.36	2.7075	0.0536	1.5581	20.5559	1.9833	0.3936	0.5755	2.9412	1.1645	1.1494	864.885	471.285	2.0763	0.5608	4.4057	2.5831	UNDEF	UNDEF	3.2634	153.5512	92.1307	3	3	3	UNDEF	10.9628	2
43.37	2.6954	0.0535	1.5573	20.5993	1.9799	0.3937	0.5777	2.929	1.1636	1.1381	865.085	471.385	2.0639	0.5638	4.3784	2.5934	UNDEF	UNDEF	3.2667	152.5262	91.5157	3	3	3	UNDEF	10.94	1.6667
43.38	2.6913	0.0535	1.5576	20.4692	1.9831	0.3938	0.5787	2.9249	1.1638	1.1337	865.285	471.485	2.0597	0.565	4.3684	2.5996	UNDEF	UNDEF	3.268	152.1679	91.3007	3	3	3	UNDEF	10.9346	1.4286
43.39	2.6832	0.0531	1.5579	20.5993	1.9714	0.3939	0.5806	2.9169	1.164	1.1253	865.485	471.585	2.0514	0.5674	4.35	2.5902	UNDEF	UNDEF	3.2688	151.4762	90.8857	3	3	3	UNDEF	10.9083	1.6667
43.4	2.6832	0.0527	1.5643	20.569	1.9599	0.394	0.583	2.9178	1.1703	1.1189	865.685	471.685	2.0522	0.5703	4.3507	2.5694	UNDEF	UNDEF	3.267	151.4596	90.8757	3	3	3	UNDEF	10.8935	1.6667
43.41	2.6791	0.0527	1.5728	20.562	1.9619	0.3941	0.5871	2.9151	1.1787	1.1063	865.885	471.785	2.0492	0.5752	4.3435	2.5728	UNDEF	UNDEF	3.2679	151.1054	90.6632	3	3	3	UNDEF	10.8845	1.6667
43.42	2.6771	0.0519	1.5798	20.5247	1.9324	0.3942	0.5901	2.9141	1.1856	1.0973	866.085	471.885	2.048	0.5789	4.3401	2.5344	UNDEF	UNDEF	3.265	150.92	90.552	3	3	3	UNDEF	10.8522	1.4286
43.43	2.6771	0.0522	1.5843	20.5438	1.9418	0.3943	0.5918	2.9148	1.19	1.0928	866.285	471.985	2.0485	0.5809	4.3402	2.547	UNDEF	UNDEF	3.266	150.9037	90.5422	3	3	3	UNDEF	10.8608	1.6667
43.44	2.6771	0.0516	1.5916	20.5559	1.9205	0.3944	0.5945	2.9159	1.1972	1.0855	866.485	472.085	2.0494	0.5842	4.3412	2.5195	UNDEF	UNDEF	3.2636	150.8874	90.5324	3	3	3	UNDEF	10.8411	1.6667
43.45	2.6772	0.0511	1.599	20.5872	1.8987	0.3945	0.5973	2.917	1.2045	1.0782	866.685	472.185	2.0503	0.5875	4.3422	2.492	UNDEF	UNDEF	3.2611	150.8721	90.5232	3	3	3	UNDEF	10.8213	1.6667
43.46	2.6792	0.0509	1.5982	20.5933	1.8907	0.3946	0.5965	2.9189	1.2036	1.081	866.885	472.285	2.052	0.5865	4.3449	2.4829	UNDEF	UNDEF	3.2601	151.0262	90.6157	3	3	3	UNDEF	10.8213	1.6667
43.47	2.6913	0.0509	1.5996	20.6306	1.8842	0.3947	0.5944	2.9312	1.2049	1.0916	867.085	472.385	2.0642	0.5837	4.3697	2.4649	UNDEF	UNDEF	3.2564	152.0179	91.2107	3	3	3	UNDEF	10.8402	1.6667
43.48	2.6994	0.0508	1.6011	20.5751	1.8786	0.3948	0.5931	2.9396	1.2063	1.0983	867.285	472.485	2.0723	0.5821	4.3859	2.4536	UNDEF	UNDEF	3.254	152.6762	91.6057	3	3	3	UNDEF	10.8535	1.6667
43.49	2.7197	0.0508	1.6033	20.5499	1.8735	0.3949	0.5895	2.9602	1.2084	1.1164	867.485	472.585	2.0927	0.5774	4.4282	2.4297	UNDEF	UNDEF	3.2483	154.3512	92.6107	3	3	3	UNDEF	10.8888	1.6667
43.5	2.7156	0.0508	1.6389	20.6115	1.8685	0.395	0.6035	2.9614	1.2439	1.0767	867.685	472.685	2.0937	0.5941	4.4295	2.4285	UNDEF	UNDEF	3.2481	153.9929	92.3957	3	3	3	UNDEF	10.8707	2
43.51	2.7237	0.0511	1.6313	20.5368	1.8729	0.3951	0.5989	2.9684	1.2362	1.0924	867.885	472.785	2.1005	0.5885	4.4428	2.4319	UNDEF	UNDEF	3.2473	154.6512	92.7907	3	3	3	UNDEF	10.8964	1.6667
43.52	2.7318	0.0519	1.6326	20.5743	1.8978	0.3952	0.5976	2.9767	1.2374	1.0992	868.085	472.885	2.1086	0.5868	4.459	2.4603	UNDEF	UNDEF	3.2484	155.3096	93.1857	3	3	3	UNDEF	10.9378	1.6667
43.53	2.7562	0.0524	1.6317	20.6245	1.9132	0.3953	0.592	3.001	1.2364	1.1245	868.285	472.985	2.1327	0.5798	4.509	2.4577	UNDEF	UNDEF	3.2439	157.3262	94.3957	3	3	3	UNDEF	10.9995	1.4286
43.54	2.7602	0.0527	1.6309	20.5368	1.9192	0.3954	0.5909	3.0048	1.2355	1.1293	868.485	473.085	2.1363	0.5783	4.5158	2.4656	UNDEF	UNDEF	3.2441	157.6429	94.5857	3	3	3	UNDEF	11.0165	1.6667
43.55	2.7724	0.0535	1.6341	20.5811	1.9452	0.3955	0.5894	3.0175	1.2396	1.1393	868.685	473.185	2.1488	0.5764	4.5412	2.4885	UNDEF	UNDEF	3.244	158.6429	95.1857	3	3	3	UNDEF	11.0643	1.6667
43.56	2.7724	0.0545	1.6251	20.6054	1.9815	0.3956	0.5862	3.0162	1.2295	1.1473	868.885	473.285	2.1473	0.5726	4.537	2.5397	UNDEF	UNDEF	3.2487	158.6262	95.1757	3	3	3	UNDEF	11.1033	2
43.57	2.7582	0.0553	1.6185	20.6054	2.008	0.3957	0.5868	3.001	1.2228	1.1397	869.075	473.375	2.1319	0.5736	4.5036	2.5958	UNDEF	UNDEF	3.2562	157.4271	94.4562	3	3	3	UNDEF	11.1082	1.6667
43.58	2.7567	0.0559	1.617	20.6306	2.0249	0.3958	0.5865	2.9993	1.2212	1.1398	869.265	473.465	2.13	0.5733	4.4998	2.6229	UNDEF	UNDEF	3.2599	157.2899	94.3739	3	3	3	UNDEF	11.1245	1.6667
43.59	2.7564	0.0564	1.6162	20.6306	2.0424	0.3959	0.5863	2.9989	1.2203	1.1403	869.455	473.555	2.1294	0.5731	4.4967	2.6488	UNDEF	UNDEF	3.2612	157.249	94.3494	3	3	3	UNDEF	11.1426	1.6667
43.6	2.7563	0.0567	1.6158	20.5993	2.0515	0.396	0.5862	2.9987	1.2198	1.1405	869.645	473.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.7926	0.0602	1.6266	20.6054	2.1577	0.397	0.5825	3.0366	1.2296	1.166	871.545	474.545	2.165	0.5679	4.5624	2.7792	UNDEF	UNDEF	3.2664	160.0879	96.0527	3	3	3	UNDEF	11.3323	1.6667
43.71	2.7946	0.0601	1.626	20.5811	2.1489	0.3971	0.5818	3.0385	1.2289	1.1687	871.735	474.635	2.1668	0.5671	4.5652	2.7718	UNDEF	UNDEF	3.2656	160.2408	96.1445	3	3	3	UNDEF	11.3335	1.4286
43.72	2.7966	0.059	1.6275	20.6367	2.105	0.3972	0.582	3.0408	1.2303	1.1691	871.925	474.725	2.1689	0.5673	4.5686	2.7197	UNDEF	UNDEF	3.2611	160.3937	96.2362	3	3	3	UNDEF	11.3039	2
43.73	2.8007	0.0587	1.6291	20.6237	2.09	0.3973	0.5817	3.0451	1.2318	1.1716	872.115	474.815	2.1729	0.5669	4.5764	2.7026	UNDEF	UNDEF	3.2591	160.7154	96.4292	3	3	3	UNDEF	11.3032	1.6667
43.74	2.8007	0.0587	1.6328	20.6306	2.0823	0.3974	0.583	3.0456	1.2354	1.1678	872.305	474.905	2.1733	0.5685	4.5763	2.6989	UNDEF	UNDEF	3.2588	160.6996	96.4197	3	3	3	UNDEF	11.3006	1.6667
43.75	2.8129	0.0586	1.6406	20.6306	2.0778	0.3975	0.5832	3.059	1.2431	1.1723	872.495	474.995	2.1865	0.5685	4.6032	2.6818	UNDEF	UNDEF	3.2552	161.7004	97.0202	3	3	3	UNDEF	11.3196	1.6667
43.76	2.8251	0.0587	1.6314	20.6054	2.0768	0.3976	0.5775	3.0698	1.2338	1.1937	872.685	475.085	2.1971	0.5616	4.6247	2.6702	UNDEF	UNDEF	3.2525	162.7012	97.6207	3	3	3	UNDEF	11.3459	1.6667
43.77	2.8453	0.0587	1.6222	20.6306	2.0786	0.3977	0.5701	3.0886	1.2245	1.2231	872.875	475.175	2.2158	0.5526	4.663	2.6492	UNDEF	UNDEF	3.2477	164.3687	98.6212	3	3	3	UNDEF	11.3862	1.6667
43.78	2.8615	0.0591	1.6265	20.6367	2.0933	0.3978	0.5684	3.1055	1.2287	1.235	873.065	475.265	2.2324	0.5504	4.6972	2.6467	UNDEF	UNDEF	3.2447	165.7029	99.4217	3	3	3	UNDEF	11.4262	1.4286
43.79	2.8656	0.0599	1.5978	20.6428	2.123	0.3979	0.5576	3.1053	1.1999	1.2678	873.255	475.355	2.232	0.5376	4.6955	2.6829	UNDEF	UNDEF	3.2478	166.0287	99.6172	3	3	3	UNDEF	11.469	1.6667
43.8	2.8575	0.0604	1.6027	20.6367	2.1452	0.398	0.5609	3.0979	1.2047	1.2548	873.445	475.445	2.2245	0.5416	4.6787	2.7166	UNDEF	UNDEF	3.2519	165.3379	99.2027	3	3	3	UNDEF	11.4714	1.6667
43.81	2.8413	0.0607	1.5929	20.6489	2.1587	0.3981	0.5606	3.0802	1.1948	1.2484	873.635	475.535	2.2066	0.5415	4.6402	2.751	UNDEF	UNDEF	3.2578	163.9721	98.3832	3	3	3	UNDEF	11.4562	1.6667
43.82	2.8291	0.0612	1.5796	20.6367	2.1833	0.3982	0.5583	3.066	1.1814	1.2495	873.825	475.625	2.1922	0.5389	4.6091	2.794	UNDEF	UNDEF	3.2638	162.9396	97.7637	3	3	3	UNDEF	11.4578	1.6667
43.83	2.7805	0.0618	1.5688	20.6367	2.2095	0.3983	0.5642	3.0158	1.1705	1.2117	874.015	475.715	2.1418	0.5465	4.5023	2.8851	UNDEF	UNDEF	3.2796	158.8737	95.3242	3	3	3	UNDEF	11.3964	1.6667
43.84	2.7764	0.0621	1.4882	20.6428	2.2285	0.3984	0.536	2.9996	1.0898	1.2882	874.205	475.805	2.1254	0.5127	4.467	2.9206	UNDEF	UNDEF	3.2853	158.5162	95.1097	3	3	3	UNDEF	11.4285	1.6667
43.85	2.7724	0.0623	1.4848	20.655	2.2494	0.3985	0.5356	2.9951	1.0863	1.2876	874.395	475.895	2.1207	0.5122	4.4563	2.9399	UNDEF	UNDEF	3.2877	158.1671	94.9002	3	3	3	UNDEF	11.4326	1.6667
43.86	2.7521	0.0626	1.485	20.6306	2.2712	0.3986	0.5396	2.9748	1.0864	1.2671	874.585	475.985	2.1003	0.5173	4.4125	2.9814	UNDEF	UNDEF	3.2945	156.4596	93.8757	3	3	3	UNDEF	11.4081	1.6667
43.87	2.7359	0.0627	1.4851	20.6306	2.2854	0.3987	0.5428	2.9587	1.0864	1.2508	874.775	476.075	2.0839	0.5213	4.3772	3.008	UNDEF	UNDEF	3.2994	155.0937	93.0562	3	3	3	UNDEF	11.3843	1.6667
43.88	2.7278	0.0627	1.4865	20.6428	2.2976	0.3988	0.5449	2.9508	1.0877	1.2413	874.965	476.165	2.0758	0.524	4.3594	3.0213	UNDEF	UNDEF	3.3019	154.4029	92.6417	3	3	3	UNDEF	11.3725	1.6667
43.89	2.7116	0.0627	1.5086	20.6306	2.3082	0.3989	0.5564	2.9379	1.1097	1.203	875.155	476.255	2.0627	0.538	4.3312	3.0409	UNDEF	UNDEF	3.3058	153.0371	91.8222	3	3	3	UNDEF	11.3388	1.6667
43.9	2.6994	0.0627	1.5131	20.6245	2.3134	0.399	0.5605	2.9264	1.1141	1.1863	875.345	476.345	2.051	0.5432	4.3057	3.0557	UNDEF	UNDEF	3.3091	152.0046	91.2027	3	3	3	UNDEF	11.3164	2
43.91	2.6832	0.0626	1.5099	20.6367	2.3184	0.3991	0.5627	2.9097	1.1108	1.1732	875.535	476.435	2.0342	0.5461	4.2695	3.0784	UNDEF	UNDEF	3.3139	150.6387	90.3832	3	3	3	UNDEF	11.2904	1.6667
43.92	2.6751	0.0624	1.5129	20.6306	2.3152	0.3992	0.5656	2.902	1.1137	1.1622	875.725	476.525	2.0263	0.5496	4.2523	3.0772	UNDEF	UNDEF	3.3153	149.9479	89.9687	3	3	3	UNDEF	11.2688	1.4286
43.93	2.671	0.0618	1.5159	20.6428	2.3004	0.3993	0.5675	2.8984	1.1166	1.1552	875.915	476.615	2.0225	0.5521	4.2435	3.0563	UNDEF	UNDEF	3.3145	149.5946	89.7567	3	3	3	UNDEF	11.2451	1.6667
43.94	2.6711	0.0615	1.522	20.6428	2.2941	0.3994	0.5698	2.8994	1.1226	1.1491	876.105	476.705	2.0233	0.5548	4.2443	3.0415	UNDEF	UNDEF	3.3134	149.5801	89.7481	3	3	3	UNDEF	11.2351	1.6667
43.95	2.6711	0.0588	1.5359	20.6489	2.1964	0.3995	0.575	2.9015	1.1364	1.1352	876.295	476.795	2.0252	0.5611	4.2475	2.9058	UNDEF	UNDEF	3.303	149.5656	89.7394	3	3	3	UNDEF	11.1449	1.6667
43.96	2.6711	0.0551	1.5478	20.6306	2.0566	0.3996	0.5795	2.9033	1.1482	1.1233	876.485	476.885	2.0268	0.5665	4.2501	2.7186	UNDEF	UNDEF	3.2881	149.5545	89.7327	3	3	3	UNDEF	11.0188	1.4286
43.97	2.6713	0.0543	1.5908	20.6428	2.0251	0.3997	0.5955	2.9099	1.1911	1.0805	876.675	476.975	2.0332	0.5858	4.2627	2.6704	UNDEF	UNDEF	3.2831	149.5492	89.7295	3	3	3	UNDEF	10.9773	1.6667
43.98	2.6715	0.0532	1.5918	20.6367	1.982	0.3998	0.5958	2.9103	1.192	1.0797	876.875	477.075	2.0334	0.5862	4.2623	2.617	UNDEF	UNDEF	3.2787	149.5542	89.7325	3	3	3	UNDEF	10.9422	2
43.99	2.672	0.0529	1.5978	20.6367	1.9679	0.3999	0.598	2.9117	1.1979	1.0742	877.075	477.175	2.0346	0.5888	4.2639	2.6023	UNDEF	UNDEF	3.2774	149.5812	89.7487	3	3	3	UNDEF	10.9331	1.6667
44	2.6751	0.0527	1.6023	20.6367	1.9535	0.4	0.599	2.9154	1.2023	1.0728	877.275	477.275	2.0382	0.5899	4.2704	2.5844	UNDEF	UNDEF	3.2753	149.8187	89.8912	3	3	3	UNDEF	10.9284	1.6667
44.01	2.6873	0.0527	1.603	20.6367	1.9486	0.4001	0.5965	2.9277	1.2029	1.0843	877.475	477.375	2.0503	0.5867	4.2949	2.569	UNDEF	UNDEF	3.2718	150.8187	90.4912	3	3	3	UNDEF	10.9498	1.6667
44.02	2.7116	0.0528	1.5997	20.6367	1.9472	0.4002	0.5899	2.9516	1.1995	1.1119	877.675	477.475	2.0739	0.5784	4.3434	2.5446	UNDEF	UNDEF	3.2655	152.8271	91.6962	3	3	3	UNDEF	10.9967	1.6667
44.03	2.7237	0.0529	1.6	20.6367	1.9455	0.4003	0.5875	2.9637	1.1997	1.1237	877.875	477.575	2.0858	0.5752	4.3675	2.5347	UNDEF	UNDEF	3.2626	153.8187	92.2912	3	3	3	UNDEF	11.0216	1.6667
44.04	2.7318	0.0531	1.6004	20.6428	1.9477	0.4004	0.5858	2.9719	1.2	1.1314	878.075	477.675	2.0938	0.5731	4.3833	2.5346	UNDEF	UNDEF	3.2613	154.4771	92.6862	3	3	3	UNDEF	11.0431	1.6667
44.05	2.7481	0.0532	1.6014	20.6367	1.9489	0.4005	0.5827	2.9883	1.2009	1.1467	878.275	477.775	2.11	0.5691	4.4164	2.523	UNDEF	UNDEF	3.2574	155.8187	93.4912	3	3	3	UNDEF	11.0774	1.6667
44.06	2.7481	0.0533	1.6036	20.6367	1.9458	0.4006	0.5835	2.9886	1.203	1.1445	878.475	477.875	2.1102	0.5701	4.4157	2.5253	UNDEF	UNDEF	3.2577	155.8021	93.4812	3	3	3	UNDEF	11.0794	1.6667
44.07	2.7562	0.0533	1.6018	20.6489	1.9431	0.4007	0.5811	2.9965	1.2011	1.1544	878.675	477.975	2.1178	0.5671	4.4308	2.5187	UNDEF	UNDEF	3.2558	156.4604	93.8762	3	3	3	UNDEF	11.0968	1.6667
44.08	2.7643	0.0534	1.6018	20.6306	1.9407	0.4008	0.5795	3.0046	1.201	1.1625	878.875	478.075	2.1257	0.565	4.4464	2.511	UNDEF	UNDEF	3.2539	157.1187	94.2712	3	3	3	UNDEF	11.113	1.6667
44.09	2.7683	0.0534	1.6019	20.6367	1.9396	0.4009	0.5787	3.0086	1.201	1.1664	879.075	478.175	2.1295	0.564	4.4534	2.5083	UNDEF	UNDEF	3.253	157.4354	94.4612	3	3	3	UNDEF	11.1222	1.4286
44.1	2.7642	0.0542	1.6027	20.6367	1.9646	0.401	0.5798	3.0047	1.2017	1.1616	879.275	478.275	2.1254	0.5654	4.4438	2.548	UNDEF	UNDEF	3.2572	157.0812	94.2487	3	3	3	UNDEF	11.1408	1.6667
44.11	2.7602	0.0559	1.6094	20.6489	2.026	0.4011	0.5831	3.0016	1.2084	1.1508	879.465	478.365	2.1222	0.5694	4.4363	2.6336	UNDEF	UNDEF	3.2651	156.7279	94.0367	3	3	3	UNDEF	11.1897	1.6667
44.12	2.7643	0.0569	1.6162	20.6428	2.0631	0.4012	0.5847	3.0067	1.215	1.1481	879.655	478.455	2.1271	0.5712	4.4457	2.6766	UNDEF	UNDEF	3.2678	157.0537	94.2322	3	3	3	UNDEF	11.2294	1.6667
44.13	2.7582	0.0572	1.6502	20.6367	2.0714	0.4013	0.5983	3.0057	1.2489	1.108	879.845	478.545	2.1259	0.5875	4.4424	2.6903	UNDEF	UNDEF	3.2692	156.5296	93.9177	3	3	3	UNDEF	11.2164	1.6667
44.14	2.7572	0.0572	1.6424	20.6367	2.0704	0.4014	0.5957	3.0036	1.241	1.1148	880.035	478.635	2.1235	0.5844	4.4366	2.6935	UNDEF	UNDEF	3.2699	156.4304	93.8582	3	3	3	UNDEF	11.2186	1.6667
44.15	2.7562	0.0575	1.6265	20.6428	2.0797	0.4015	0.5901	3.0002	1.225	1.1297	880.225	478.725	2.1199	0.5778	4.4283	2.7108	UNDEF	UNDEF	3.2721	156.3312	93.7987	3	3	3	UNDEF	11.2323	1.6667
44.16	2.7572	0.0577	1.6386	20.6428	2.0897	0.4016	0.5943	3.003	1.237	1.1186	880.415	478.815	2.1226	0.5828	4.433	2.7201	UNDEF	UNDEF	3.2724	156.4002	93.8401	3	3	3	UNDEF	11.2395	1.4286
44.17	2.7582	0.0577	1.6185	20.6306	2.0887	0.4017	0.5868	3.001	1.2168	1.1397	880.605	478.905	2.1204	0.5739	4.4276	2.7216	UNDEF	UNDEF	3.273	156.4691	93.8814	3	3	3	UNDEF	11.2485	1
44.18	2.7614	0.0577	1.6158	20.6367	2.0882	0.4018	0.5851	3.0038	1.214	1.1456	880.795	478.995	2.123	0.5718	4.4322	2.717	UNDEF	UNDEF	3.2722	156.7199	94.0319	3	3	3	UNDEF	11.2551	1.4286
44.19	2.7683	0.0576	1.6161	20.6367	2.0864	0.4019	0.5838	3.0107	1.2142	1.1522	880.985	479.085	2.1297	0.5701	4.4454	2.7053	UNDEF	UNDEF	3.2702	157.2762	94.3657	3	3	3	UNDEF	11.2656	1.6667
44.2	2.7764	0.0575	1.6163	20.6306	2.0819	0.402	0.5822	3.0188	1.2143	1.1601	881.175	479.175	2.1377	0.5681	4.4612	2.6889	UNDEF	UNDEF	3.2675	157.9354	94.7612	3	3	3	UNDEF	11.276	1.6667
44.21	2.7724	0.0572	1.6244	20.6367	2.0727	0.4021	0.5859	3.0161	1.2223	1.148	881.365	479.265	2.1347	0.5726	4.4541	2.6803	UNDEF	UNDEF	3.2674	157.5862	94.5517	3	3	3	UNDEF	11.2589	1.4286
44.22	2.7643	0.0569	1.6372	20.6306	2.0625	0.4022	0.5923	3.0099	1.235	1.1271	881.555	479.355	2.1283	0.5803	4.44	2.6753	UNDEF	UNDEF	3.2682	156.8954	94.1372	3	3	3	UNDEF	11.2326	1.6667
44.23	2.7643	0.0569	1.6421	20.6428	2.0602	0.4023	0.594	3.0106	1.2398	1.1222	881.745	479.445	2.1289	0.5824	4.4403	2.6721	UNDEF	UNDEF	3.2679	156.8796	94.1277	3	3	3	UNDEF	11.2302	1.6667
44.24	2.7521	0.0569	1.6435	20.6489	2.0582	0.4024	0.5972	2.9986	1.2411	1.1086	881.935	479.535	2.1167	0.5863	4.414	2.6864	UNDEF	UNDEF	3.2713	155.8471	93.5082	3	3	3	UNDEF	11.2091	1.6667
44.25	2.7521	0.0568	1.6483	20.6489	2.0556	0.4025	0.5989	2.9993	1.2458	1.1038	882.125	479.625	2.1172	0.5884	4.4143	2.6846	UNDEF	UNDEF	3.2711	155.8311	93.4987	3	3	3	UNDEF	11.2077	1.6667
44.26	2.7521	0.0568	1.6651	20.655	2.0542	0.4026	0.605	3.0019	1.2625	1.087	882.315	479.715	2.1195	0.5956	4.4184	2.6816	UNDEF	UNDEF	3.2705	155.8153	93.4892	3	3	3	UNDEF	11.2027	2
44.27	2.7521	0.0568	1.6689	20.6489	2.0531	0.4027	0.6064	3.0024	1.2662	1.0832	882.505	479.805	2.1199	0.5973	4.4183	2.681	UNDEF	UNDEF	3.2705	155.7996	93.4797	3	3	3	UNDEF	11.2024	1.6667
44.28	2.7582	0.0568	1.6676	20.6489	2.0513	0.4028	0.6046	3.0083	1.2648	1.0906	882.695	479.895	2.1256	0.595	4.4294	2.6732	UNDEF	UNDEF	3.2689	156.2921	93.7752	3	3	3	UNDEF	11.2139	1.6667
44.29	2.7643	0.0568	1.6687	20.6489	2.0471	0.4029	0.6037	3.0146	1.2658	1.0956	882.885	479.985	2.1317	0.5938	4.4412	2.6632	UNDEF	UNDEF	3.2671	156.7846	94.0707	3	3	3	UNDEF	11.2233	1.6667
44.3	2.7764	0.0567	1.6698	20.6428	2.043	0.403	0.6014	3.0269	1.2668	1.1066	883.075	480.075	2.1438	0.5909	4.4655	2.6453	UNDEF	UNDEF	3.2636	157.7771	94.6662	3	3	3	UNDEF	11.2427	1.6667
44.31	2.7926	0.0567	1.6725	20.6428	2.0392	0.4031	0.5989	3.0435	1.2694	1.1201	883.265	480.165	2.1602	0.5876	4.4989	2.6238	UNDEF	UNDEF	3.259	159.1112	95.4667	3	3	3	UNDEF	11.2697	1.6667
44.32	2.7926	0.0568	1.6963	20.6367	2.0415	0.4032	0.6074	3.047	1.2931	1.0963	883.455	480.255	2.1636	0.5977	4.5051	2.6256	UNDEF	UNDEF	3.2586	159.0954	95.4572	3	3	3	UNDEF	11.2667	1.6667
44.33	2.7946	0.0569	1.706	20.6428	2.0442	0.4033	0.6105	3.0505	1.3027	1.0886	883.645	480.345	2.1669	0.6012	4.5111	2.6275	UNDEF	UNDEF	3.2583	159.2504	95.5502	3	3	3	UNDEF	11.272	1.6667
44.34	2.7967	0.0572	1.7003	20.655	2.0524	0.4034	0.608	3.0517	1.2969	1.0964	883.835	480.435	2.1679	0.5982	4.5124	2.6385	UNDEF	UNDEF	3.2591	159.4054	95.6432	3	3	3	UNDEF	11.2871	1.6667
44.35	2.8048	0.0578	1.6786	20.6428	2.0716	0.4035	0.5985	3.0566	1.2751	1.1262	884.025	480.525	2.1726	0.5869	4.5212	2.6582	UNDEF	UNDEF	3.26	160.0646	96.0387	3	3	3	UNDEF	11.3274	1.6667
44.36	2.7967	0.0579	1.6677	20.6489	2.0785	0.4036	0.5963	3.0469	1.2641	1.129	884.215	480.615	2.1626	0.5845	4.4997	2.6772	UNDEF	UNDEF	3.2633	159.3737	95.6242	3	3	3	UNDEF	11.3229	1.4286
44.37	2.8007	0.058	1.6642	20.6428	2.0866	0.4037	0.5942	3.0503	1.2605	1.1365	884.405	480.705	2.1659	0.582	4.5057	2.6799	UNDEF	UNDEF	3.263	159.6912	95.8147	3	3	3	UNDEF	11.3368	1.6667
44.38	2.7926	0.0582	1.652	20.6428	2.096	0.4038	0.5916	3.0404	1.2482	1.1406	884.595	480.795	2.1558	0.579	4.4838	2.6988	UNDEF	UNDEF	3.2664	159.0004	95.4002	3	3	3	UNDEF	11.3325	1.6667
44.39	2.7845	0.0583	1.6512	20.6428	2.1052	0.4039	0.593	3.0322	1.2473	1.1333	884.785	480.885	2.1474	0.5809	4.4655	2.7157	UNDEF	UNDEF	3.2693	158.3096	94.9857	3	3	3	UNDEF	11.3244	1.6667
44.4	2.7764	0.0584	1.6517	20.655	2.1138	0.404	0.5949	3.0241	1.2477	1.1247	884.975	480.975	2.1392	0.5832	4.4476	2.7307	UNDEF	UNDEF	3.272	157.6187	94.5712	3	3	3	UNDEF	11.3145	1.6667
44.41	2.7683	0.0585	1.6521	20.655	2.1232	0.4041	0.5968	3.0161	1.248	1.1162	885.165	481.065	2.1309	0.5856	4.4296	2.7458	UNDEF	UNDEF	3.2748	156.9279	94.1567	3	3	3	UNDEF	11.3047	1.6667
44.42	2.7359	0.0585	1.653	20.6489	2.1288	0.4042	0.6042	2.9838	1.2488	1.0829	885.355	481.155	2.0985	0.5951	4.3614	2.7871	UNDEF	UNDEF	3.2839	154.2121	92.5272	3	3	3	UNDEF	11.2496	1.6667
44.43	2.7257	0.0586	1.6593	20.6489	2.1376	0.4043	0.6087	2.9746	1.255	1.0664	885.545	481.245	2.0891	0.6007	4.341	2.8028	UNDEF	UNDEF	3.2869	153.3504	92.0102	3	3	3	UNDEF	11.2334	1.6667
44.44	2.7156	0.0586	1.6421	20.655	2.1445	0.4044	0.6047	2.9619	1.2377	1.0735	885.735	481.335	2.0762	0.5961	4.3134	2.8204	UNDEF	UNDEF	3.2906	152.4887	91.4932	3	3	3	UNDEF	11.2238	1.6667
44.45	2.7197	0.0585	1.6314	20.655	2.1512	0.4045	0.5998	2.9644	1.2269	1.0883	885.925	481.425	2.0785	0.5903	4.3173	2.8157	UNDEF	UNDEF	3.2899	152.8146	91.6887	3	3	3	UNDEF	11.2347	1.6667
44.46	2.7075	0.0585	1.6265	20.6489	2.1577	0.4046	0.6007	2.9515	1.2219	1.081	886.115	481.515	2.0654	0.5916	4.2893	2.8321	UNDEF	UNDEF	3.2936	151.7821	91.0692	3	3	3	UNDEF	11.2161	1.6667
44.47	2.6974	0.0584	1.6243	20.6489	2.1601	0.4047	0.6022	2.941	1.2196	1.0731	886.305	481.605	2.0547	0.5935	4.2664	2.8403	UNDEF	UNDEF	3.2963	150.9246	90.5547	3	3	3	UNDEF	11.1969	2
44.48	2.6944	0.0581	1.6234	20.655	2.1569	0.4048	0.6025	2.9379	1.2186	1.0709	886.495	481.695	2.0514	0.594	4.2586	2.832	UNDEF	UNDEF	3.2963	150.6546	90.3927	3	3	3	UNDEF	11.1845	1.6667
44.49	2.6913	0.057	1.624	20.655	2.1216	0.4049	0.6034	2.9349	1.2191	1.0673	886.685	481.785	2.0482	0.5952	4.2513	2.7839	UNDEF	UNDEF	3.2932	150.3846	90.2307	3	3	3	UNDEF	11.1452	1.4286
44.5	2.6873	0.0565	1.6246	20.6489	2.1055	0.405	0.6045	2.931	1.2196	1.0627	886.875	481.875	2.0441	0.5966	4.242	2.7634	UNDEF	UNDEF	3.2924	150.0354	90.0212	3	3	3	UNDEF	11.1218	1.6667
44.51	2.6629	0.0562	1.6361	20.6367	2.0986	0.4051	0.6144	2.9083	1.2231	1.0268	887.065	481.965	2.0212	0.609	4.1938	2.7813	UNDEF	UNDEF	3.2981	147.9962	88.7917	3	3	3	UNDEF	11.0691	1.6667
44.52	2.6589	0.0551	1.6655	20.6489	2.0615	0.4052	0.6264	2.9087	1.2603	0.9934	887.255	482.055	2.0215	0.6235	4.1934	2.7277	UNDEF	UNDEF	3.2939	147.6371	88.5822	3	3	3	UNDEF	11.0167	1.6667
44.53	2.6589	0.0541	1.6842	20.655	2.0231	0.4053	0.6334	2.9115	1.2789	0.9747	887.445	482.145	2.024	0.6319	4.198	2.6713	UNDEF	UNDEF	3.2889	147.6172	88.5703	3	3	3	UNDEF	10.9749	1.6667
44.54	2.6589	0.0525	1.6618	20.6612	1.9637	0.4054	0.625	2.9081	1.2564	0.9971	887.645	482.245	2.0205	0.6218	4.1897	2.5963	UNDEF	UNDEF	3.2835	147.6005	88.5603	3	3	3	UNDEF	10.9295	1.6667
44.55	2.6609	0.0525	1.6523	20.655	1.9636	0.4055	0.621	2.9087	1.2468

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.6913	0.0494	1.6496	20.6612	1.8435	0.4065	0.6129	2.9387	1.2431	1.0417	889.845	483.345	2.0489	0.6067	4.239	2.4134	UNDEF	UNDEF	3.2634	150.1212	90.0727	3	3	3	UNDEF	10.8966	1.4286
44.66	2.6913	0.0496	1.6601	20.655	1.8492	0.4066	0.6168	2.9403	1.2535	1.0312	890.045	483.445	2.0503	0.6114	4.241	2.4172	UNDEF	UNDEF	3.2635	150.1046	90.0627	3	3	3	UNDEF	10.8979	1.6667
44.67	2.6792	0.0496	1.6668	20.6612	1.8513	0.4067	0.6221	2.9292	1.2601	1.0124	890.245	483.545	2.039	0.618	4.2167	2.4311	UNDEF	UNDEF	3.2669	149.0796	89.4477	3	3	3	UNDEF	10.8765	1.6667
44.68	2.671	0.0496	1.6453	20.6612	1.8545	0.4068	0.616	2.9178	1.2385	1.0257	890.445	483.645	2.0273	0.6109	4.1918	2.4453	UNDEF	UNDEF	3.2704	148.3796	89.0277	3	3	3	UNDEF	10.8716	1.6667
44.69	2.667	0.0496	1.6412	20.6612	1.8577	0.4069	0.6154	2.9132	1.2343	1.0258	890.645	483.745	2.0225	0.6103	4.181	2.4514	UNDEF	UNDEF	3.2719	148.0296	88.8177	3	3	3	UNDEF	10.8676	1.6667
44.7	2.6589	0.0501	1.6394	20.655	1.8824	0.407	0.6166	2.9048	1.2324	1.0195	890.845	483.845	2.014	0.6119	4.1624	2.4893	UNDEF	UNDEF	3.2769	147.3379	88.4027	3	3	3	UNDEF	10.8753	2
44.71	2.6548	0.0501	1.6376	20.6489	1.8882	0.4071	0.6168	2.9005	1.2305	1.0172	891.045	483.945	2.0094	0.6124	4.1522	2.4953	UNDEF	UNDEF	3.2783	146.9837	88.1902	3	3	3	UNDEF	10.8706	1.4286
44.72	2.6508	0.0508	1.6393	20.655	1.9189	0.4072	0.6184	2.8967	1.2321	1.0115	891.245	484.045	2.0054	0.6144	4.1431	2.5336	UNDEF	UNDEF	3.2824	146.6296	87.9777	3	3	3	UNDEF	10.8878	1.6667
44.73	2.6508	0.0508	1.6307	20.6612	1.9244	0.4073	0.6152	2.8954	1.2234	1.0201	891.445	484.145	2.004	0.6105	4.1392	2.535	UNDEF	UNDEF	3.2829	146.6129	87.9677	3	3	3	UNDEF	10.8917	2
44.74	2.6386	0.0508	1.6299	20.6428	1.9293	0.4074	0.6177	2.8831	1.2225	1.0087	891.645	484.245	1.9914	0.6139	4.1125	2.5505	UNDEF	UNDEF	3.2866	145.5796	87.3477	3	3	3	UNDEF	10.8726	1.6667
44.75	2.6386	0.0507	1.6295	20.6489	1.9305	0.4075	0.6176	2.883	1.222	1.0091	891.845	484.345	1.9912	0.6137	4.1111	2.5453	UNDEF	UNDEF	3.2863	145.5629	87.3377	3	3	3	UNDEF	10.87	1.6667
44.76	2.6265	0.0504	1.6296	20.6612	1.9263	0.4076	0.6205	2.8709	1.222	0.9969	892.045	484.445	1.9789	0.6175	4.0849	2.5484	UNDEF	UNDEF	3.289	144.5379	86.7227	3	3	3	UNDEF	10.8422	1.6667
44.77	2.6021	0.0499	1.6298	20.6489	1.9112	0.4077	0.6263	2.8466	1.2221	0.9723	892.245	484.545	1.9543	0.6253	4.0333	2.5534	UNDEF	UNDEF	3.2942	142.4879	85.4927	3	3	3	UNDEF	10.7844	1.4286
44.78	2.594	0.0494	1.6456	20.6612	1.8959	0.4078	0.6344	2.8408	1.2378	0.9484	892.445	484.645	1.9484	0.6353	4.0203	2.5341	UNDEF	UNDEF	3.2938	141.7962	85.0777	3	3	3	UNDEF	10.7475	1.6667
44.79	2.5859	0.0491	1.6446	20.655	1.8901	0.4079	0.636	2.8326	1.2367	0.9413	892.645	484.745	1.9399	0.6375	4.002	2.5312	UNDEF	UNDEF	3.2953	141.1046	84.6627	3	3	3	UNDEF	10.7261	1.6667
44.8	2.5859	0.0488	1.651	20.655	1.8838	0.408	0.6385	2.8335	1.243	0.9349	892.845	484.845	1.9407	0.6405	4.0027	2.5157	UNDEF	UNDEF	3.2939	141.0879	84.6527	3	3	3	UNDEF	10.7148	1.6667
44.81	2.5758	0.048	1.6574	20.6489	1.856	0.4081	0.6435	2.8244	1.2493	0.9184	893.045	484.945	1.9314	0.6468	3.9826	2.4858	UNDEF	UNDEF	3.2933	140.2296	84.1377	3	3	3	UNDEF	10.6676	1.6667
44.82	2.5708	0.0466	1.6709	20.655	1.806	0.4082	0.65	2.8214	1.2627	0.8999	893.245	485.045	1.9281	0.6549	3.9752	2.4193	UNDEF	UNDEF	3.2882	139.7921	83.8752	3	3	3	UNDEF	10.6057	1.6667
44.83	2.5683	0.0461	1.667	20.6674	1.7848	0.4083	0.6491	2.8183	1.2586	0.9013	893.445	485.145	1.9249	0.6539	3.9676	2.3948	UNDEF	UNDEF	3.2868	139.5673	83.7404	3	3	3	UNDEF	10.5839	1.6667
44.84	2.567	0.0437	1.6742	20.6612	1.6883	0.4084	0.6522	2.8182	1.2658	0.8928	893.645	485.245	1.9245	0.6577	3.9661	2.2684	UNDEF	UNDEF	3.2755	139.449	83.6694	3	3	3	UNDEF	10.4889	1.6667
44.85	2.5667	0.0426	1.6815	20.655	1.6417	0.4085	0.6546	2.8209	1.273	0.8872	893.845	485.345	1.9271	0.6606	3.9705	2.2093	UNDEF	UNDEF	3.2696	139.5698	83.7419	3	3	3	UNDEF	10.449	1.6667
44.86	2.5703	0.0399	1.6925	20.6489	1.5329	0.4086	0.6585	2.8242	1.2839	0.8778	894.045	485.445	1.9302	0.6652	3.9761	2.067	UNDEF	UNDEF	3.2553	139.6907	83.8144	3	3	3	UNDEF	10.3447	1.6667
44.87	2.5738	0.0398	1.6931	20.6612	1.5218	0.4087	0.6578	2.8278	1.2844	0.8807	894.245	485.545	1.9335	0.6643	3.9822	2.0565	UNDEF	UNDEF	3.2537	139.9629	83.9777	3	3	3	UNDEF	10.3462	1.6667
44.88	2.59	0.0396	1.6966	20.6799	1.5101	0.4088	0.6551	2.8445	1.2878	0.8934	894.445	485.645	1.95	0.6604	4.0154	2.0323	UNDEF	UNDEF	3.2481	141.2962	84.7777	3	3	3	UNDEF	10.3681	1.6667
44.89	2.6224	0.0396	1.7188	20.6612	1.5037	0.4089	0.6554	2.8802	1.3099	0.9036	894.645	485.745	1.9856	0.6597	4.0877	1.996	UNDEF	UNDEF	3.2376	143.9796	86.3877	3	3	3	UNDEF	10.4168	1.4286
44.9	2.6427	0.0396	1.7171	20.655	1.4961	0.409	0.6498	2.9003	1.3081	0.9256	894.845	485.845	2.0054	0.6523	4.1277	1.9748	UNDEF	UNDEF	3.2317	145.6546	87.3927	3	3	3	UNDEF	10.4521	1.6667
44.91	2.6913	0.0397	1.7107	20.6489	1.4934	0.4091	0.6356	2.9479	1.3016	0.9806	895.045	485.945	2.0529	0.634	4.2245	1.9331	UNDEF	UNDEF	3.2185	149.6879	89.8127	3	3	3	UNDEF	10.5423	1.6667
44.92	2.7075	0.0398	1.695	20.6674	1.4906	0.4092	0.626	2.9617	1.2858	1.0125	895.245	486.045	2.0665	0.6222	4.2517	1.9242	UNDEF	UNDEF	3.2151	151.0212	90.6127	3	3	3	UNDEF	10.5797	1.6667
44.93	2.7197	0.0399	1.6645	20.6612	1.4921	0.4093	0.612	2.9694	1.2552	1.0552	895.445	486.145	2.0739	0.6052	4.2661	1.9253	UNDEF	UNDEF	3.2139	152.0212	91.2127	3	3	3	UNDEF	10.6183	2
44.94	2.7237	0.0402	1.6731	20.655	1.4979	0.4094	0.6143	2.9747	1.2637	1.0506	895.645	486.245	2.079	0.6078	4.2757	1.9339	UNDEF	UNDEF	3.2139	152.3379	91.4027	3	3	3	UNDEF	10.6343	1.6667
44.95	2.7197	0.0407	1.6634	20.6612	1.5147	0.4095	0.6116	2.9692	1.2539	1.0563	895.845	486.345	2.0734	0.6048	4.2632	1.9653	UNDEF	UNDEF	3.2183	151.9879	91.1927	3	3	3	UNDEF	10.6525	1.6667
44.96	2.7156	0.0418	1.646	20.655	1.553	0.4096	0.6061	2.9625	1.2364	1.0696	896.045	486.445	2.0665	0.5983	4.2481	2.024	UNDEF	UNDEF	3.2257	151.6296	90.9777	3	3	3	UNDEF	10.6936	1.6667
44.97	2.6994	0.0429	1.6377	20.6612	1.5921	0.4097	0.6067	2.9451	1.228	1.0617	896.245	486.545	2.0488	0.5994	4.2109	2.094	UNDEF	UNDEF	3.2361	150.2629	90.1577	3	3	3	UNDEF	10.7106	1.6667
44.98	2.7035	0.0437	1.6181	20.6612	1.6227	0.4098	0.5985	2.9462	1.2083	1.0854	896.445	486.645	2.0498	0.5895	4.212	2.1314	UNDEF	UNDEF	3.2396	150.5879	90.3527	3	3	3	UNDEF	10.755	1.6667
44.99	2.6792	0.0445	1.6161	20.655	1.654	0.4099	0.6032	2.9216	1.2062	1.0631	896.645	486.745	2.025	0.5956	4.1602	2.1962	UNDEF	UNDEF	3.2506	148.5462	89.1277	3	3	3	UNDEF	10.7449	1.6667
45	2.6792	0.0447	1.6153	20.655	1.6661	0.41	0.6029	2.9215	1.2053	1.0639	896.845	486.845	2.0246	0.5953	4.1587	2.2096	UNDEF	UNDEF	3.252	148.5296	89.1177	3	3	3	UNDEF	10.7561	1.6667
45.01	2.667	0.0455	1.6165	20.6674	1.6986	0.4101	0.6061	2.9095	1.2064	1.0505	897.045	486.945	2.0124	0.5995	4.1328	2.2633	UNDEF	UNDEF	3.2594	147.4962	88.4977	3	3	3	UNDEF	10.7663	1.4286
45.02	2.6632	0.0464	1.6178	20.655	1.7317	0.4102	0.6075	2.9059	1.2076	1.0454	897.245	487.045	2.0086	0.6012	4.1242	2.3079	UNDEF	UNDEF	3.2643	147.1648	88.2989	3	3	3	UNDEF	10.7905	1.6667
45.03	2.6616	0.0474	1.6173	20.6612	1.7753	0.4103	0.6076	2.9042	1.207	1.0443	897.445	487.145	2.0068	0.6015	4.1194	2.3638	UNDEF	UNDEF	3.2698	147.0135	88.2081	3	3	3	UNDEF	10.8284	1.6667
45.04	2.6616	0.0474	1.6174	20.655	1.7784	0.4104	0.6077	2.9042	1.207	1.0442	897.645	487.245	2.0066	0.6015	4.1182	2.364	UNDEF	UNDEF	3.2699	146.999	88.1994	3	3	3	UNDEF	10.8295	1.6667
45.05	2.6617	0.0474	1.6175	20.6612	1.7818	0.4105	0.6077	2.9043	1.207	1.0442	897.845	487.345	2.0064	0.6016	4.1171	2.3643	UNDEF	UNDEF	3.2701	146.9845	88.1907	3	3	3	UNDEF	10.8307	1.6667
45.06	2.671	0.0476	1.6355	20.6737	1.7888	0.4106	0.6123	2.9163	1.2249	1.0355	898.045	487.445	2.0183	0.6069	4.1405	2.3569	UNDEF	UNDEF	3.2672	147.7462	88.6477	3	3	3	UNDEF	10.8457	1.6667
45.07	2.6751	0.0476	1.6504	20.655	1.7933	0.4107	0.6169	2.9227	1.2397	1.0247	898.245	487.545	2.0244	0.6124	4.1523	2.3529	UNDEF	UNDEF	3.2658	148.0712	88.8427	3	3	3	UNDEF	10.8507	1.4286
45.08	2.6629	0.0474	1.651	20.6737	1.785	0.4108	0.62	2.9105	1.2402	1.0119	898.445	487.645	2.0121	0.6164	4.1262	2.355	UNDEF	UNDEF	3.2684	147.0379	88.2227	3	3	3	UNDEF	10.8222	1.6667
45.09	2.6508	0.0471	1.6581	20.6612	1.7762	0.4109	0.6255	2.8995	1.2472	0.9927	898.645	487.745	2.0009	0.6233	4.1023	2.3559	UNDEF	UNDEF	3.2707	146.0129	87.6077	3	3	3	UNDEF	10.7915	1.6667
45.1	2.6386	0.0466	1.6573	20.6674	1.7567	0.411	0.6281	2.8872	1.2463	0.9813	898.845	487.845	1.9883	0.6268	4.0758	2.3446	UNDEF	UNDEF	3.2721	144.9796	86.9877	3	3	3	UNDEF	10.7535	1.6667
45.11	2.6386	0.0447	1.6701	20.6612	1.6863	0.4111	0.6329	2.8891	1.259	0.9685	899.045	487.945	1.9901	0.6326	4.0785	2.2485	UNDEF	UNDEF	3.2631	144.9628	86.9777	3	3	3	UNDEF	10.6807	1.6667
45.12	2.6386	0.0442	1.6802	20.6612	1.6659	0.4112	0.6368	2.8906	1.269	0.9584	899.245	488.045	1.9914	0.6372	4.0803	2.2199	UNDEF	UNDEF	3.2602	144.9462	86.9677	3	3	3	UNDEF	10.658	1.6667
45.13	2.6386	0.0439	1.6934	20.6612	1.6555	0.4113	0.6418	2.8926	1.2821	0.9452	899.445	488.145	1.9932	0.6432	4.0831	2.204	UNDEF	UNDEF	3.2585	144.9296	86.9577	3	3	3	UNDEF	10.6441	1.6667
45.14	2.6467	0.0442	1.6922	20.6674	1.6651	0.4114	0.6394	2.9005	1.2808	0.9545	899.645	488.245	2.0009	0.6401	4.0981	2.2088	UNDEF	UNDEF	3.2575	145.5879	87.3527	3	3	3	UNDEF	10.6693	1.6667
45.15	2.6548	0.0439	1.7018	20.6674	1.654	0.4115	0.641	2.9101	1.2903	0.953	899.845	488.345	2.0102	0.6419	4.1164	2.1851	UNDEF	UNDEF	3.2536	146.2462	87.7477	3	3	3	UNDEF	10.6706	1.6667
45.16	2.6589	0.0434	1.694	20.6737	1.632	0.4116	0.6371	2.913	1.2824	0.9649	900.045	488.445	2.013	0.6371	4.1211	2.1555	UNDEF	UNDEF	3.2503	146.5712	87.9427	3	3	3	UNDEF	10.6611	1.6667
45.17	2.6589	0.0431	1.6951	20.6737	1.6196	0.4117	0.6375	2.9132	1.2834	0.9638	900.245	488.545	2.0129	0.6376	4.1202	2.1424	UNDEF	UNDEF	3.2491	146.5546	87.9327	3	3	3	UNDEF	10.6518	1.6667
45.18	2.6629	0.043	1.6951	20.6737	1.6124	0.4118	0.6366	2.9172	1.2833	0.9678	900.445	488.645	2.0167	0.6363	4.1272	2.1318	UNDEF	UNDEF	3.2475	146.8712	88.1227	3	3	3	UNDEF	10.6547	1.6667
45.19	2.671	0.0429	1.696	20.6737	1.608	0.4119	0.635	2.9254	1.2841	0.975	900.645	488.745	2.0248	0.6342	4.1428	2.1203	UNDEF	UNDEF	3.2449	147.5296	88.5177	3	3	3	UNDEF	10.6669	1.6667
45.2	2.6832	0.0429	1.7022	20.6799	1.6062	0.412	0.6344	2.9385	1.2902	0.981	900.845	488.845	2.0377	0.6332	4.1684	2.1072	UNDEF	UNDEF	3.2412	148.5296	89.1177	3	3	3	UNDEF	10.6869	1.4286
45.21	2.6832	0.0429	1.7085	20.6737	1.6049	0.4121	0.6367	2.9395	1.2964	0.9747	901.045	488.945	2.0384	0.636	4.169	2.1067	UNDEF	UNDEF	3.2411	148.5129	89.1077	3	3	3	UNDEF	10.6861	1.6667
45.22	2.6873	0.043	1.7119	20.6737	1.6049	0.4122	0.637	2.9441	1.2997	0.9754	901.245	489.045	2.0428	0.6362	4.1772	2.1028	UNDEF	UNDEF	3.24	148.8379	89.3027	3	3	3	UNDEF	10.6935	1.6667
45.23	2.6913	0.043	1.707	20.6862	1.6072	0.4123	0.6343	2.9473	1.2947	0.9843	901.445	489.145	2.0459	0.6328	4.1826	2.1029	UNDEF	UNDEF	3.2395	149.1546	89.4927	3	3	3	UNDEF	10.7056	2
45.24	2.6873	0.0432	1.6966	20.6799	1.6124	0.4124	0.6313	2.9418	1.2842	0.9907	901.645	489.245	2.0401	0.6295	4.17	2.1155	UNDEF	UNDEF	3.2419	148.8046	89.2827	3	3	3	UNDEF	10.7085	1.4286
45.25	2.6832	0.0436	1.7076	20.6674	1.6283	0.4125	0.6364	2.9393	1.2951	0.9756	901.845	489.345	2.0375	0.6356	4.1637	2.138	UNDEF	UNDEF	3.2447	148.4462	89.0677	3	3	3	UNDEF	10.714	1.6667
45.26	2.6832	0.044	1.6811	20.6862	1.6447	0.4126	0.6265	2.9354	1.2685	1.0021	902.045	489.445	2.0333	0.6239	4.1543	2.1623	UNDEF	UNDEF	3.2479	148.4296	89.0577	3	3	3	UNDEF	10.7394	1.6667
45.27	2.6792	0.044	1.6758	20.6862	1.6467	0.4127	0.6255	2.9306	1.2631	1.0034	902.245	489.545	2.0283	0.6227	4.1433	2.1676	UNDEF	UNDEF	3.2494	148.0796	88.8477	3	3	3	UNDEF	10.7355	1.6667
45.28	2.667	0.0441	1.6732	20.6674	1.6537	0.4128	0.6274	2.918	1.2604	0.9938	902.445	489.645	2.0155	0.6253	4.1163	2.188	UNDEF	UNDEF	3.2539	147.0462	88.2277	3	3	3	UNDEF	10.7218	2
45.29	2.6629	0.0442	1.669	20.6799	1.661	0.4129	0.6268	2.9132	1.2561	0.9939	902.645	489.745	2.0106	0.6247	4.1054	2.1999	UNDEF	UNDEF	3.256	146.6879	88.0127	3	3	3	UNDEF	10.7225	1.4286
45.3	2.6548	0.0442	1.665	20.6862	1.6634	0.413	0.6272	2.9045	1.252	0.9898	902.845	489.845	2.0017	0.6255	4.0864	2.2096	UNDEF	UNDEF	3.2587	145.9962	87.5977	3	3	3	UNDEF	10.7112	1.6667
45.31	2.6467	0.0445	1.6538	20.6862	1.6759	0.4131	0.6249	2.8948	1.2407	0.9929	903.045	489.945	1.9917	0.6229	4.0652	2.2345	UNDEF	UNDEF	3.263	145.3046	87.1827	3	3	3	UNDEF	10.713	1.6667
45.32	2.6426	0.0448	1.6421	20.6799	1.6885	0.4132	0.6214	2.889	1.2289	1.0005	903.245	490.045	1.9857	0.6189	4.0521	2.2551	UNDEF	UNDEF	3.2661	144.9504	86.9702	3	3	3	UNDEF	10.7219	1.6667
45.33	2.6406	0.0451	1.6438	20.6799	1.7028	0.4133	0.6225	2.8872	1.2305	0.9968	903.445	490.145	1.9837	0.6203	4.0473	2.2725	UNDEF	UNDEF	3.2682	144.765	86.859	3	3	3	UNDEF	10.7303	1.6667
45.34	2.6399	0.0452	1.6294	20.6799	1.7118	0.4134	0.6172	2.8843	1.216	1.0105	903.645	490.245	1.9806	0.6139	4.0401	2.2836	UNDEF	UNDEF	3.2699	144.6858	86.8115	3	3	3	UNDEF	10.7409	1.6667
45.35	2.6398	0.0453	1.6168	20.6799	1.7165	0.4135	0.6125	2.8823	1.2033	1.023	903.845	490.345	1.9784	0.6082	4.0348	2.2885	UNDEF	UNDEF	3.2709	144.6598	86.7959	3	3	3	UNDEF	10.7481	1.4286
45.36	2.6396	0.0453	1.6077	20.6862	1.7199	0.4136	0.6091	2.8808	1.1941	1.032	904.045	490.445	1.9768	0.6041	4.0305	2.2915	UNDEF	UNDEF	3.2715	144.6337	86.7802	3	3	3	UNDEF	10.7531	1.6667
45.37	2.6427	0.0452	1.606	20.6862	1.7172	0.4137	0.6077	2.8836	1.1923	1.0367	904.245	490.545	1.9794	0.6024	4.035	2.282	UNDEF	UNDEF	3.2702	144.8712	86.9227	3	3	3	UNDEF	10.755	1.6667
45.38	2.6386	0.045	1.6134	20.6925	1.714	0.4138	0.6115	2.8806	1.1996	1.0252	904.445	490.645	1.9762	0.607	4.0277	2.2792	UNDEF	UNDEF	3.2707	144.5129	86.7077	3	3	3	UNDEF	10.7419	1.6667
45.39	2.6224	0.0448	1.6208	20.6862	1.7048	0.4139	0.6181	2.8655	1.2069	1.0016	904.645	490.745	1.9609	0.6155	3.9957	2.2835	UNDEF	UNDEF	3.2741	143.1462	85.8877	3	3	3	UNDEF	10.7035	2
45.4	2.6102	0.0432	1.6363	20.6925	1.6439	0.414	0.6269	2.8556	1.2223	0.9739	904.845	490.845	1.9508	0.6266	3.9744	2.2124	UNDEF	UNDEF	3.2695	142.1129	85.2677	3	3	3	UNDEF	10.6172	1.4286
45.41	2.6102	0.0421	1.6346	20.6925	1.6025	0.4141	0.6262	2.8554	1.2205	0.9756	905.045	490.945	1.9503	0.6258	3.9726	2.1576	UNDEF	UNDEF	3.2645	142.0961	85.2577	3	3	3	UNDEF	10.5772	1.6667
45.42	2.6102	0.0411	1.6444	20.6799	1.566	0.4142	0.63	2.8569	1.2302	0.9658	905.245	491.045	1.9516	0.6304	3.9744	2.1083	UNDEF	UNDEF	3.2596	142.0795	85.2477	3	3	3	UNDEF	10.5383	1.6667
45.43	2.6102	0.0407	1.6614	20.6799	1.547	0.4143	0.6365	2.8594	1.2471	0.9488	905.445	491.145	1.954	0.6382	3.9784	2.0819	UNDEF	UNDEF	3.2566	142.0629	85.2377	3	3	3	UNDEF	10.515	1.6667
45.44	2.6143	0.0407	1.6996	20.6862	1.5473	0.4144	0.6501	2.8692	1.2852	0.9147	905.645	491.245	1.9636	0.6545	3.9972	2.0733	UNDEF	UNDEF	3.2539	142.3879	85.4327	3	3	3	UNDEF	10.5107	1.6667
45.45	2.6265	0.0407	1.6986	20.6925	1.5481	0.4145	0.6467	2.8813	1.2841	0.9279	905.845	491.345	1.9754	0.655	4.0205	2.0624	UNDEF	UNDEF	3.2506	143.3879	86.0227	3	3	3	UNDEF	10.5339	1.6667
45.46	2.6265	0.041	1.6949	20.6989	1.558	0.4146	0.6453	2.8807	1.2803	0.9316	906.045	491.445	1.9747	0.6484	4.0181	2.0778	UNDEF	UNDEF	3.2524	143.3712	86.0227	3	3	3	UNDEF	10.5476	1.6667
45.47	2.6467	0.0413	1.6912	20.6862	1.5671	0.4147	0.639	2.9004	1.2765	0.9555	906.245	491.545	1.9941	0.6401	4.0569	2.0713	UNDEF	UNDEF	3.2481	145.0379	87.0227	3	3	3	UNDEF	10.5948	1.6667
45.48	2.6589	0.0416	1.6879	20.6925	1.5766	0.4148	0.6348	2.9121	1.2731	0.971	906.445	491.645	2.0056	0.6348	4.0794	2.0732	UNDEF	UNDEF	3.2461	146.0379	87.6227	3	3	3	UNDEF	10.6284	1.6667
45.49	2.667	0.0413	1.6814	20.6737	1.5654	0.4149	0.6304	2.9192	1.2665	0.9856	906.645	491.745	2.0126	0.6293	4.0927	2.0527	UNDEF	UNDEF	3.2429	146.6962	88.0177	3	3	3	UNDEF	10.6349	1.6667
45.5	2.6629	0.0424	1.6805	20.6862	1.6047	0.415	0.6311	2.915	1.2655	0.9824	906.845	491.845	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.667	0.0418	1.7127	20.6989	1.5705	0.416	0.6422	2.9239	1.2967	0.9543	908.845	492.845	2.0151	0.6435	4.0886	2.0749	UNDEF	UNDEF	3.2455	146.5129	87.9077	3	3	3	UNDEF	10.6553	2
45.61	2.6873	0.0423	1.7053	20.6862	1.5888	0.4161	0.6346	2.9431	1.2892	0.982	909.045	492.945	2.034	0.6338	4.1263	2.0818	UNDEF	UNDEF	3.2426	148.1879	88.9127	3	3	3	UNDEF	10.7141	1.4286
45.62	2.6954	0.0424	1.7093	20.6989	1.5896	0.4162	0.6342	2.9518	1.2931	0.9861	909.245	493.045	2.0425	0.6331	4.1427	2.0764	UNDEF	UNDEF	3.2406	148.8462	89.3077	3	3	3	UNDEF	10.7301	1.6667
45.63	2.7035	0.0425	1.6991	20.7053	1.5904	0.4163	0.6285	2.9584	1.2828	1.0044	909.445	493.145	2.0489	0.6261	4.1548	2.0732	UNDEF	UNDEF	3.2391	149.5046	89.7027	3	3	3	UNDEF	10.7511	1.6667
45.64	2.7035	0.0424	1.6956	20.6989	1.5866	0.4164	0.6272	2.9578	1.2792	1.0079	909.645	493.245	2.0482	0.6245	4.1525	2.0708	UNDEF	UNDEF	3.2391	149.4879	89.6927	3	3	3	UNDEF	10.7509	1.6667
45.65	2.6792	0.0427	1.6953	20.6925	1.5955	0.4165	0.6328	2.9335	1.2788	0.9839	909.845	493.345	2.0236	0.6319	4.1019	2.1095	UNDEF	UNDEF	3.2476	147.4462	88.4677	3	3	3	UNDEF	10.7212	1.6667
45.66	2.671	0.043	1.6957	20.6799	1.6056	0.4166	0.6348	2.9254	1.2791	0.9753	910.045	493.445	2.0153	0.6347	4.0842	2.1318	UNDEF	UNDEF	3.2515	146.7462	88.0477	3	3	3	UNDEF	10.7188	1.6667
45.67	2.669	0.0429	1.6961	20.6925	1.6028	0.4167	0.6355	2.9234	1.2794	0.9729	910.245	493.545	2.0132	0.6355	4.079	2.1295	UNDEF	UNDEF	3.2517	146.5619	87.9371	3	3	3	UNDEF	10.7127	1.6667
45.68	2.667	0.043	1.6988	20.6989	1.6097	0.4168	0.637	2.9218	1.282	0.9681	910.445	493.645	2.0114	0.6374	4.0745	2.1385	UNDEF	UNDEF	3.253	146.3775	87.8265	3	3	3	UNDEF	10.7149	1.6667
45.69	2.667	0.0432	1.7044	20.6989	1.6171	0.4169	0.6391	2.9227	1.2875	0.9626	910.645	493.745	2.012	0.6399	4.075	2.1449	UNDEF	UNDEF	3.2536	146.3629	87.8177	3	3	3	UNDEF	10.7196	1.6667
45.7	2.6629	0.0434	1.7249	20.6862	1.6291	0.417	0.6478	2.9216	1.3079	0.938	910.845	493.845	2.0108	0.6504	4.0717	2.1592	UNDEF	UNDEF	3.2553	146.0046	87.6027	3	3	3	UNDEF	10.7165	1.6667
45.71	2.6589	0.0435	1.728	20.6862	1.636	0.4171	0.6499	2.9181	1.3109	0.9309	911.045	493.945	2.0071	0.6531	4.0633	2.1696	UNDEF	UNDEF	3.257	145.6546	87.3927	3	3	3	UNDEF	10.7146	1.6667
45.72	2.6548	0.0436	1.7331	20.6925	1.6382	0.4172	0.6528	2.9148	1.3159	0.9217	911.245	494.045	2.0035	0.6568	4.0553	2.1758	UNDEF	UNDEF	3.2584	145.2962	87.1777	3	3	3	UNDEF	10.7089	1.4286
45.73	2.652	0.0436	1.7241	20.6925	1.6385	0.4173	0.6501	2.9106	1.3068	0.9279	911.445	494.145	1.9992	0.6537	4.0457	2.1814	UNDEF	UNDEF	3.2598	145.0463	87.0278	3	3	3	UNDEF	10.7091	1.6667
45.74	2.6524	0.0436	1.7231	20.6989	1.6366	0.4174	0.6496	2.9109	1.3057	0.9294	911.645	494.245	1.9992	0.6531	4.045	2.1813	UNDEF	UNDEF	3.2599	145.0647	87.0388	3	3	3	UNDEF	10.7112	1.6667
45.75	2.6528	0.0436	1.7234	20.7053	1.6341	0.4175	0.6496	2.9113	1.3059	0.9295	911.845	494.345	1.9995	0.6531	4.0448	2.1809	UNDEF	UNDEF	3.2599	145.0831	87.0498	3	3	3	UNDEF	10.7128	1.6667
45.76	2.6549	0.0436	1.7237	20.7053	1.6304	0.4176	0.6493	2.9134	1.3061	0.9311	912.045	494.445	2.0014	0.6526	4.0477	2.1786	UNDEF	UNDEF	3.2594	145.2343	87.1406	3	3	3	UNDEF	10.7169	1.6667
45.77	2.6589	0.0436	1.7279	20.6989	1.6258	0.4177	0.6499	2.9181	1.3102	0.931	912.245	494.545	2.0058	0.6532	4.0559	2.1733	UNDEF	UNDEF	3.2581	145.5546	87.3327	3	3	3	UNDEF	10.723	1.6667
45.78	2.671	0.0436	1.7395	20.6989	1.6202	0.4178	0.6513	2.9319	1.3217	0.9315	912.445	494.645	2.0195	0.6545	4.0827	2.1582	UNDEF	UNDEF	3.2541	146.5462	87.9277	3	3	3	UNDEF	10.7402	1.6667
45.79	2.6792	0.0435	1.7541	20.7181	1.6123	0.4179	0.6547	2.9423	1.3362	0.9251	912.645	494.745	2.0297	0.6583	4.1025	2.1444	UNDEF	UNDEF	3.251	147.2129	88.3277	3	3	3	UNDEF	10.7478	1.6667
45.8	2.7075	0.0435	1.7562	20.6989	1.6054	0.418	0.6486	2.9709	1.3382	0.9513	912.845	494.845	2.0581	0.6502	4.159	2.114	UNDEF	UNDEF	3.2428	149.5546	89.7327	3	3	3	UNDEF	10.7958	1.6667
45.81	2.7197	0.0435	1.7622	20.7053	1.6006	0.4181	0.6479	2.984	1.3441	0.9575	913.045	494.945	2.071	0.649	4.1843	2.1025	UNDEF	UNDEF	3.2393	150.5546	90.3327	3	3	3	UNDEF	10.8171	1.6667
45.82	2.7399	0.0436	1.7714	20.7053	1.5957	0.4182	0.6465	3.0056	1.3532	0.9685	913.245	495.045	2.0924	0.6467	4.2266	2.0827	UNDEF	UNDEF	3.2335	152.2212	91.3327	3	3	3	UNDEF	10.8511	1.6667
45.83	2.7562	0.0441	1.7715	20.6989	1.6092	0.4183	0.6427	3.0219	1.3532	0.9847	913.445	495.145	2.1085	0.6418	4.2583	2.0921	UNDEF	UNDEF	3.2316	153.5629	92.1377	3	3	3	UNDEF	10.9003	1.6667
45.84	2.7724	0.0444	1.7692	20.6989	1.6128	0.4184	0.6381	3.0378	1.3508	1.0032	913.645	495.245	2.1241	0.6359	4.2891	2.0889	UNDEF	UNDEF	3.2286	154.8962	92.9377	3	3	3	UNDEF	10.94	1.4286
45.85	2.7764	0.0454	1.7681	20.7117	1.6458	0.4185	0.6368	3.0416	1.3496	1.0083	913.845	495.345	2.1278	0.6343	4.2955	2.1354	UNDEF	UNDEF	3.2325	155.2129	93.1277	3	3	3	UNDEF	10.9877	1.6667
45.86	2.7886	0.0457	1.7678	20.6989	1.6501	0.4186	0.6339	3.0538	1.3492	1.0208	914.045	495.445	2.1397	0.6306	4.3188	2.1359	UNDEF	UNDEF	3.2305	156.2129	93.7277	3	3	3	UNDEF	11.0198	1.6667
45.87	2.7886	0.0462	1.7675	20.7181	1.6652	0.4187	0.6338	3.0537	1.3488	1.0211	914.245	495.545	2.1395	0.6305	4.3174	2.1611	UNDEF	UNDEF	3.2331	156.1962	93.7177	3	3	3	UNDEF	11.0405	2
45.88	2.7888	0.0462	1.7695	20.6989	1.6615	0.4188	0.6345	3.0543	1.3507	1.0193	914.445	495.645	2.1398	0.6312	4.3173	2.1606	UNDEF	UNDEF	3.2331	156.1999	93.7199	3	3	3	UNDEF	11.0412	1.6667
45.89	2.7891	0.0465	1.7665	20.7181	1.6678	0.4189	0.6334	3.0541	1.3476	1.0226	914.645	495.745	2.1394	0.6299	4.3156	2.1728	UNDEF	UNDEF	3.2344	156.2035	93.7221	3	3	3	UNDEF	11.0529	1.6667
45.9	2.7896	0.047	1.743	20.6989	1.6841	0.419	0.6248	3.051	1.324	1.0466	914.845	495.845	2.1362	0.6198	4.3082	2.2011	UNDEF	UNDEF	3.2378	156.2275	93.7365	3	3	3	UNDEF	11.0821	1.6667
45.91	2.7926	0.0484	1.6879	20.7117	1.7296	0.4191	0.6044	3.0458	1.2688	1.1047	915.045	495.945	2.1307	0.5955	4.2963	2.2692	UNDEF	UNDEF	3.2452	156.4629	93.8777	3	3	3	UNDEF	11.1552	1.6667
45.92	2.7967	0.0486	1.6824	20.7117	1.737	0.4192	0.6016	3.0491	1.2632	1.1143	915.245	496.045	2.1338	0.592	4.3017	2.2784	UNDEF	UNDEF	3.2456	156.7879	94.0727	3	3	3	UNDEF	11.1747	1.6667
45.93	2.7967	0.0486	1.6616	20.7053	1.7356	0.4193	0.5941	3.0459	1.2423	1.1351	915.445	496.145	2.1305	0.5831	4.2941	2.2821	UNDEF	UNDEF	3.2466	156.7712	94.0627	3	3	3	UNDEF	11.1831	1.6667
45.94	2.7987	0.049	1.6644	20.6989	1.7488	0.4194	0.5947	3.0484	1.245	1.1343	915.645	496.245	2.1327	0.5838	4.2977	2.2989	UNDEF	UNDEF	3.2478	156.9212	94.1527	3	3	3	UNDEF	11.2012	1.6667
45.95	2.8007	0.0494	1.656	20.7181	1.7623	0.4195	0.5913	3.0491	1.2365	1.1447	915.845	496.345	2.1333	0.5796	4.2979	2.3175	UNDEF	UNDEF	3.2495	157.0712	94.2427	3	3	3	UNDEF	11.2232	1.6667
45.96	2.817	0.0497	1.6441	20.7181	1.7717	0.4196	0.5836	3.0636	1.2245	1.1729	916.045	496.445	2.1476	0.5702	4.3259	2.3148	UNDEF	UNDEF	3.2468	158.4129	95.0477	3	3	3	UNDEF	11.266	1.6667
45.97	2.817	0.0508	1.631	20.7053	1.8106	0.4197	0.579	3.0616	1.2113	1.186	916.245	496.545	2.1454	0.5646	4.3207	2.368	UNDEF	UNDEF	3.2521	158.3962	95.0377	3	3	3	UNDEF	11.3101	1.6667
45.98	2.821	0.0512	1.6267	20.7053	1.8266	0.4198	0.5766	3.065	1.2069	1.1943	916.445	496.645	2.1486	0.5617	4.3261	2.3833	UNDEF	UNDEF	3.253	158.7129	95.2277	3	3	3	UNDEF	11.3337	1.6667
45.99	2.821	0.0514	1.6224	20.7117	1.8356	0.4199	0.5751	3.0644	1.2025	1.1986	916.645	496.745	2.1477	0.5599	4.3236	2.3936	UNDEF	UNDEF	3.2541	158.6962	95.2177	3	3	3	UNDEF	11.3433	1.6667
46	2.817	0.0514	1.624	20.7117	1.8374	0.42	0.5765	3.0606	1.204	1.193	916.845	496.845	2.1438	0.5616	4.3147	2.3979	UNDEF	UNDEF	3.2553	158.3462	95.0077	3	3	3	UNDEF	11.337	1.6667
46.01	2.8129	0.0514	1.6151	20.6925	1.8393	0.4201	0.5742	3.0552	1.195	1.1978	917.045	496.945	2.1381	0.5589	4.3025	2.4042	UNDEF	UNDEF	3.2569	157.9879	94.7927	3	3	3	UNDEF	11.3343	1.6667
46.02	2.7967	0.0514	1.6076	20.7117	1.8413	0.4202	0.5748	3.0378	1.1874	1.1891	917.245	497.045	2.1206	0.5599	4.2664	2.4239	UNDEF	UNDEF	3.2619	156.6212	93.9727	3	3	3	UNDEF	11.3105	1.6667
46.03	2.7886	0.0511	1.6062	20.7053	1.8319	0.4203	0.576	3.0295	1.1859	1.1824	917.445	497.145	2.1121	0.5615	4.2484	2.4178	UNDEF	UNDEF	3.2629	155.9296	93.5577	3	3	3	UNDEF	11.2867	1.4286
46.04	2.7602	0.0508	1.6076	20.7053	1.8251	0.4204	0.5824	3.0013	1.1872	1.1526	917.645	497.245	2.0837	0.5698	4.1905	2.4381	UNDEF	UNDEF	3.2699	153.5462	92.1277	3	3	3	UNDEF	11.2304	1.6667
46.05	2.7598	0.0501	1.609	20.7053	1.8044	0.4205	0.583	3.0012	1.1885	1.1508	917.845	497.345	2.0833	0.5705	4.1889	2.4068	UNDEF	UNDEF	3.2673	153.4989	92.0993	3	3	3	UNDEF	11.2068	1.6667
46.06	2.7597	0.05	1.6122	20.7117	1.8026	0.4206	0.5842	3.0016	1.1916	1.1475	918.045	497.445	2.0835	0.5719	4.1884	2.3999	UNDEF	UNDEF	3.2667	153.4727	92.0836	3	3	3	UNDEF	11.2016	1.6667
46.07	2.76	0.0499	1.619	20.7053	1.8004	0.4207	0.5866	3.0028	1.1984	1.1409	918.245	497.545	2.0846	0.5749	4.1897	2.392	UNDEF	UNDEF	3.2659	153.4762	92.0857	3	3	3	UNDEF	11.1957	1.6667
46.08	2.7602	0.0499	1.6402	20.7053	1.8055	0.4208	0.5942	3.0062	1.2194	1.12	918.445	497.645	2.0878	0.5841	4.1953	2.3907	UNDEF	UNDEF	3.2653	153.4796	92.0877	3	3	3	UNDEF	11.1915	1.6667
46.09	2.7643	0.049	1.6435	20.7117	1.7772	0.4209	0.5945	3.0108	1.2226	1.1208	918.645	497.745	2.0922	0.5844	4.2033	2.3438	UNDEF	UNDEF	3.2604	153.8046	92.2827	3	3	3	UNDEF	11.1669	1.6667
46.1	2.7643	0.0482	1.6495	20.7053	1.7489	0.421	0.5967	3.0117	1.2285	1.1148	918.845	497.845	2.0929	0.587	4.2039	2.3013	UNDEF	UNDEF	3.2564	153.7879	92.2727	3	3	3	UNDEF	11.1343	1.6667
46.11	2.7602	0.0463	1.6496	20.6989	1.6837	0.4211	0.5976	3.0076	1.2285	1.1106	919.045	497.945	2.0886	0.5882	4.1944	2.2163	UNDEF	UNDEF	3.2494	153.4296	92.0577	3	3	3	UNDEF	11.0598	1.6667
46.12	2.7562	0.0462	1.6446	20.7181	1.684	0.4212	0.5967	3.0029	1.2234	1.1116	919.245	498.045	2.0836	0.5871	4.1836	2.2174	UNDEF	UNDEF	3.2505	153.0796	91.8477	3	3	3	UNDEF	11.0526	1.4286
46.13	2.7602	0.0462	1.6446	20.6989	1.6862	0.4213	0.5958	3.0069	1.2233	1.1156	919.445	498.145	2.0874	0.586	4.1904	2.2113	UNDEF	UNDEF	3.2493	153.3962	92.0377	3	3	3	UNDEF	11.0589	2
46.14	2.7481	0.0464	1.6447	20.7117	1.6998	0.4214	0.5985	2.9948	1.2233	1.1034	919.645	498.245	2.0752	0.5895	4.1649	2.236	UNDEF	UNDEF	3.2539	152.3712	91.4227	3	3	3	UNDEF	11.0484	1.6667
46.15	2.7278	0.0466	1.6448	20.7117	1.7138	0.4215	0.603	2.9745	1.2233	1.0829	919.845	498.345	2.0547	0.5954	4.123	2.27	UNDEF	UNDEF	3.2609	150.6629	90.3977	3	3	3	UNDEF	11.0242	1.4286
46.16	2.7197	0.0472	1.6528	20.7117	1.7381	0.4216	0.6077	2.9676	1.2312	1.0669	920.045	498.445	2.0476	0.6013	4.1079	2.3031	UNDEF	UNDEF	3.2654	149.9712	89.9827	3	3	3	UNDEF	11.028	1.6667
46.17	2.6994	0.0477	1.6549	20.7246	1.7623	0.4217	0.6131	2.9476	1.2332	1.0445	920.245	498.545	2.0274	0.6083	4.0666	2.3515	UNDEF	UNDEF	3.2736	148.2629	88.9577	3	3	3	UNDEF	11.0136	1.6667
46.18	2.6873	0.0479	1.664	20.7053	1.7764	0.4218	0.6192	2.9369	1.2422	1.0233	920.445	498.645	2.0165	0.616	4.0439	2.3772	UNDEF	UNDEF	3.278	147.2379	88.3427	3	3	3	UNDEF	11.0009	1.6667
46.19	2.6792	0.0481	1.6744	20.7053	1.7847	0.4219	0.625	2.9304	1.2525	1.0048	920.645	498.745	2.0097	0.6232	4.0295	2.3915	UNDEF	UNDEF	3.2806	146.5462	87.9277	3	3	3	UNDEF	10.9895	1.6667
46.2	2.6611	0.0481	1.67	20.6989	1.7907	0.422	0.6276	2.9115	1.248	0.9911	920.845	498.845	1.9907	0.6269	3.9906	2.4175	UNDEF	UNDEF	3.2866	145.0173	87.0104	3	3	3	UNDEF	10.9646	1.6667
46.21	2.6526	0.0481	1.6755	20.7181	1.7937	0.4221	0.6316	2.9039	1.2534	0.9771	921.045	498.945	1.9829	0.6321	3.9741	2.4283	UNDEF	UNDEF	3.2891	144.2951	86.5771	3	3	3	UNDEF	10.9507	1.4286
46.22	2.6565	0.0477	1.681	20.7053	1.7772	0.4222	0.6328	2.9086	1.2588	0.9754	921.245	499.045	1.9874	0.6334	3.9823	2.3994	UNDEF	UNDEF	3.2858	144.6008	86.7605	3	3	3	UNDEF	10.939	0.7143
46.23	2.6603	0.0472	1.6933	20.7181	1.7603	0.4223	0.6365	2.9143	1.271	0.967	921.445	499.145	1.9929	0.6378	3.9926	2.3695	UNDEF	UNDEF	3.2822	144.9064	86.9438	3	3	3	UNDEF	10.9248	0.8333
46.24	2.671	0.0463	1.718	20.7117	1.7244	0.4224	0.6432	2.9287	1.2956	0.953	921.645	499.245	2.0071	0.6455	4.0202	2.3059	UNDEF	UNDEF	3.2738	145.7796	87.4677	3	3	3	UNDEF	10.8996	1
46.25	2.6873	0.0457	1.729	20.7117	1.7017	0.4225	0.6434	2.9466	1.3065	0.9583	921.845	499.345	2.0248	0.6452	4.0549	2.2591	UNDEF	UNDEF	3.2663	147.1212	88.2727	3	3	3	UNDEF	10.9039	1.4286
46.26	2.6873	0.0456	1.7356	20.7117	1.6945	0.4226	0.6459	2.9476	1.313	0.9517	922.045	499.445	2.0256	0.6482	4.0557	2.2532	UNDEF	UNDEF	3.2656	147.1046	88.2627	3	3	3	UNDEF	10.8988	1.4286
46.27	2.7075	0.0456	1.7474	20.7117	1.688	0.4227	0.6454	2.9696	1.3247	0.9601	922.245	499.545	2.0474	0.647	4.0985	2.2267	UNDEF	UNDEF	3.2592	148.7712	89.2627	3	3	3	UNDEF	10.9278	1.6667
46.28	2.7116	0.0456	1.7407	20.7117	1.682	0.4228	0.6419	2.9727	1.3179	0.9709	922.445	499.645	2.0503	0.6428	4.1034	2.2224	UNDEF	UNDEF	3.2583	149.0962	89.4577	3	3	3	UNDEF	10.9373	1.6667
46.29	2.7116	0.0456	1.7468	20.7053	1.6765	0.4229	0.6442	2.9736	1.3239	0.9648	922.645	499.745	2.051	0.6455	4.104	2.2215	UNDEF	UNDEF	3.2582	149.0796	89.4477	3	3	3	UNDEF	10.9361	1.6667
46.3	2.7156	0.0456	1.7585	20.6989	1.6711	0.423	0.6476	2.9794	1.3355	0.9571	922.845	499.845	2.0565	0.6494	4.1143	2.2155	UNDEF	UNDEF	3.2566	149.3962	89.6377	3	3	3	UNDEF	10.9399	1.6667
46.31	2.744	0.0456	1.7561	20.7117	1.6648	0.4231	0.64	3.0074	1.333	0.9879	923.045	499.945	2.0844	0.6395	4.1692	2.1859	UNDEF	UNDEF	3.2488	151.7462	91.0477	3	3	3	UNDEF	10.9901	1.6667
46.32	2.7481	0.0456	1.7659	20.7053	1.659	0.4232	0.6426	3.013	1.3427	0.9822	923.245	500.045	2.0897	0.6425	4.1791	2.1812	UNDEF	UNDEF	3.2474	152.0712	91.2427	3	3	3	UNDEF	10.9955	1.6667
46.33	2.7562	0.0457	1.7617	20.7181	1.6539	0.4233	0.6392	3.0205	1.3384	0.9945	923.445	500.145	2.097	0.6382	4.1928	2.1769	UNDEF	UNDEF	3.2458	152.7296	91.6377	3	3	3	UNDEF	11.0144	1.6667
46.34	2.7602	0.0459	1.7643	20.7053	1.6557	0.4234	0.6392	3.0248	1.3409	0.9959	923.645	500.245	2.1012	0.6382	4.2003	2.1848	UNDEF	UNDEF	3.2459	153.0462	91.8277	3	3	3	UNDEF	11.031	1.6667
46.35	2.7683	0.047	1.7622	20.7181	1.6873	0.4235	0.6366	3.0326	1.3387	1.006	923.845	500.345	2.1088	0.6348	4.2147	2.2282	UNDEF	UNDEF	3.2487	153.7046	92.2227	3	3	3	UNDEF	11.0864	1.6667
46.36	2.7764	0.0471	1.7624	20.7053	1.6851	0.4236	0.6348	3.0408	1.3388	1.014	924.045	500.445	2.1167	0.6325	4.2297	2.2262	UNDEF	UNDEF	3.2471	154.3629	92.6177	3	3	3	UNDEF	11.1062	1.4286
46.37	2.8048	0.0473	1.7626	20.7181	1.6833	0.4237	0.6284	3.0692	1.3389	1.0422	924.245	500.545	2.1449	0.6242	4.2852	2.2031	UNDEF	UNDEF	3.24	156.7129	94.0277	3	3	3	UNDEF	11.1608	1.6667
46.38	2.8251	0.0478	1.7724	20.7117	1.6969	0.4238	0.6274	3.091	1.3486	1.0526	924.445	500.645	2.1665	0.6225	4.3275	2.2057	UNDEF	UNDEF	3.2365	158.3879	95.0327	3	3	3	UNDEF	11.2128	2
46.39	2.8534	0.0483	1.7823	20.7117	1.7107	0.4239	0.6246	3.1207	1.3584	1.0711	924.645	500.745	2.1961	0.6186	4.3857	2.2003	UNDEF	UNDEF	3.2309	160.7296	96.4377	3	3	3	UNDEF	11.2789	1.6667
46.4	2.8696	0.0491	1.7779	20.6925	1.7344	0.424	0.6196	3.1363	1.3539	1.0917	924.845	500.845	2.2114	0.6122	4.4154	2.2214	UNDEF	UNDEF	3.2303	162.0629	97.2377	3	3	3	UNDEF	11.3383	1.6667
46.41	2.8696	0.0491	1.7778	20.7117	1.7301	0.4241	0.6202	3.1366	1.3557	1.0898	925.045	500.945	2.2115	0.613	4.4147	2.2213	UNDEF	UNDEF	3.2304	162.0462	97.2277	3	3	3	UNDEF	11.3388	1.6667
46.42	2.8615	0.0491	1.7839	20.7053	1.7263	0.4242	0.6234	3.1291	1.3597	1.0776	925.245	501.045	2.2038	0.617	4.3985	2.2292	UNDEF	UNDEF	3.2325	161.3546	96.8127	3	3	3	UNDEF	11.3244	1.6667
46.43	2.8685	0.0491	1.775	20.7053	1.7232	0.4243	0.621	3.1247	1.3507	1.0835	925.445	501.145	2.1993	0.6142	4.3885	2.2341	UNDEF	UNDEF	3.2339	161.0858	96.6515	3	3	3	UNDEF	11.3234	1.6667
46.44	2.868	0.0491	1.7742	20.6989	1.7215	0.4244	0.6208	3.1241	1.3498	1.0838	925.645	501.245	2.1985	0.614	4.386	2.2352	UNDEF	UNDEF	3.2342	161.0285	96.6171	3	3	3	UNDEF	11.3242	1.6667
46.45	2.8575	0.0502	1.7737	20.7181	1.759	0.4245	0.6207	3.1236

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.8007	0.0518	1.685	20.6989	1.847	0.4255	0.6016	3.0534	1.2595	1.1157	927.845	502.345	2.1256	0.5925	4.2314	2.439	UNDEF	UNDEF	3.2663	156.0712	93.6427	3	3	3	UNDEF	11.3644	1.4286
46.56	2.7967	0.0518	1.6857	20.7053	1.8496	0.4256	0.6027	3.0496	1.2601	1.111	928.045	502.445	2.1215	0.594	4.2224	2.4434	UNDEF	UNDEF	3.2675	155.7212	93.4327	3	3	3	UNDEF	11.3583	1.6667
46.57	2.7926	0.0516	1.6889	20.7117	1.8419	0.4257	0.6048	3.0459	1.2632	1.1037	928.245	502.545	2.1177	0.5965	4.2139	2.4345	UNDEF	UNDEF	3.2675	155.3629	93.2177	3	3	3	UNDEF	11.3415	1.6667
46.58	2.7867	0.0514	1.7015	20.7053	1.8374	0.4258	0.6106	3.042	1.2757	1.0852	928.445	502.645	2.1135	0.6036	4.2048	2.4322	UNDEF	UNDEF	3.2681	154.8571	92.9143	3	3	3	UNDEF	11.323	1.6667
46.59	2.784	0.0513	1.7185	20.7053	1.8314	0.4259	0.6173	3.0418	1.2926	1.0655	928.645	502.745	2.1131	0.6117	4.2031	2.4256	UNDEF	UNDEF	3.2677	154.6109	92.7666	3	3	3	UNDEF	11.3081	1.6667
46.6	2.7859	0.0507	1.7263	20.7053	1.8093	0.426	0.6196	3.0449	1.3003	1.0596	928.845	502.845	2.116	0.6145	4.2081	2.3965	UNDEF	UNDEF	3.2646	154.7583	92.855	3	3	3	UNDEF	11.2905	1.6667
46.61	2.7879	0.0494	1.7249	20.7053	1.7581	0.4261	0.6187	3.0466	1.2988	1.063	929.045	502.945	2.1176	0.6133	4.2104	2.3311	UNDEF	UNDEF	3.2586	154.9056	92.9434	3	3	3	UNDEF	11.2473	1.6667
46.62	2.7926	0.0488	1.7324	20.7053	1.7349	0.4262	0.6204	3.0525	1.3062	1.0602	929.245	503.045	2.1232	0.6152	4.2207	2.2997	UNDEF	UNDEF	3.2548	155.2796	93.1677	3	3	3	UNDEF	11.2344	1.6667
46.63	2.8007	0.0488	1.7391	20.7053	1.7301	0.4263	0.621	3.0616	1.3128	1.0616	929.445	503.145	2.1321	0.6157	4.2376	2.29	UNDEF	UNDEF	3.2524	155.9379	93.5627	3	3	3	UNDEF	11.2469	1.6667
46.64	2.817	0.0488	1.7685	20.7117	1.7252	0.4264	0.6278	3.0823	1.3421	1.0485	929.645	503.245	2.1526	0.6235	4.2775	2.2681	UNDEF	UNDEF	3.2468	157.2796	94.3677	3	3	3	UNDEF	11.2656	1.6667
46.65	2.8291	0.0487	1.764	20.7117	1.7158	0.4265	0.6235	3.0937	1.3375	1.0651	929.845	503.345	2.1639	0.6181	4.2989	2.2505	UNDEF	UNDEF	3.2432	158.2712	94.9627	3	3	3	UNDEF	11.2845	1.6667
46.66	2.8575	0.0486	1.764	20.7053	1.7092	0.4266	0.6173	3.1221	1.3374	1.0935	930.045	503.445	2.1921	0.6101	4.3541	2.2188	UNDEF	UNDEF	3.2354	160.6212	96.3727	3	3	3	UNDEF	11.3324	1.6667
46.67	2.8696	0.049	1.764	20.7181	1.7162	0.4267	0.6147	3.1342	1.3373	1.1056	930.245	503.545	2.204	0.6068	4.3769	2.2214	UNDEF	UNDEF	3.2337	161.6129	96.9677	3	3	3	UNDEF	11.366	1.6667
46.68	2.8859	0.0493	1.7672	20.7181	1.7241	0.4268	0.6124	3.151	1.3404	1.1187	930.445	503.645	2.2205	0.6036	4.4089	2.2193	UNDEF	UNDEF	3.2307	162.9546	97.7727	3	3	3	UNDEF	11.4057	1.6667
46.69	2.898	0.0499	1.7638	20.7053	1.7448	0.4269	0.6086	3.1626	1.337	1.1342	930.645	503.745	2.2319	0.599	4.4307	2.2377	UNDEF	UNDEF	3.2306	163.9462	98.3677	3	3	3	UNDEF	11.4525	1.6667
46.7	2.894	0.0504	1.7605	20.7117	1.7603	0.427	0.6083	3.1581	1.3335	1.1335	930.845	503.845	2.2272	0.5987	4.4205	2.2642	UNDEF	UNDEF	3.2339	163.5962	98.1577	3	3	3	UNDEF	11.4648	1.6667
46.71	2.894	0.0506	1.7662	20.7053	1.7686	0.4271	0.6103	3.1589	1.3391	1.1278	931.045	503.945	2.2279	0.6011	4.4209	2.2731	UNDEF	UNDEF	3.2347	163.5796	98.1477	3	3	3	UNDEF	11.4714	1.6667
46.72	2.8818	0.0509	1.7318	20.7117	1.778	0.4272	0.6009	3.1416	1.3046	1.15	931.245	504.045	2.2103	0.5902	4.3852	2.3008	UNDEF	UNDEF	3.2404	162.5462	97.5277	3	3	3	UNDEF	11.4705	1.4286
46.73	2.8778	0.0509	1.6866	20.6925	1.7831	0.4273	0.5861	3.1308	1.2593	1.1912	931.445	504.145	2.1993	0.5726	4.3625	2.3142	UNDEF	UNDEF	3.2436	162.1962	97.3177	3	3	3	UNDEF	11.4815	1.6667
46.74	2.8615	0.0509	1.6779	20.7053	1.7897	0.4274	0.5864	3.1132	1.2505	1.1836	931.645	504.245	2.1815	0.5732	4.3264	2.335	UNDEF	UNDEF	3.2486	160.8212	96.4927	3	3	3	UNDEF	11.4592	1.6667
46.75	2.8453	0.051	1.6736	20.7117	1.7964	0.4275	0.5882	3.0963	1.2461	1.1717	931.845	504.345	2.1645	0.5757	4.2917	2.3545	UNDEF	UNDEF	3.2534	159.4546	95.6727	3	3	3	UNDEF	11.4351	1.6667
46.76	2.8291	0.051	1.6716	20.7117	1.8031	0.4276	0.5909	3.0798	1.244	1.1575	932.045	504.445	2.1478	0.5792	4.2577	2.373	UNDEF	UNDEF	3.2581	158.0879	94.8527	3	3	3	UNDEF	11.4095	1.6667
46.77	2.8007	0.051	1.6867	20.6989	1.8095	0.4277	0.6022	3.0537	1.259	1.114	932.245	504.545	2.1215	0.5935	4.2047	2.4025	UNDEF	UNDEF	3.2655	155.7046	93.4227	3	3	3	UNDEF	11.3574	1.6667
46.78	2.7886	0.0509	1.7018	20.7053	1.815	0.4278	0.6103	3.0439	1.274	1.0868	932.445	504.645	2.1114	0.6034	4.184	2.4127	UNDEF	UNDEF	3.2682	154.6796	92.8077	3	3	3	UNDEF	11.3319	1.6667
46.79	2.7805	0.0509	1.6875	20.7181	1.8196	0.4279	0.6069	3.0336	1.2596	1.093	932.645	504.745	2.101	0.5995	4.1625	2.4234	UNDEF	UNDEF	3.2711	153.9879	92.3927	3	3	3	UNDEF	11.3236	1.6667
46.8	2.7643	0.0508	1.6924	20.7053	1.8203	0.428	0.6123	3.0182	1.2644	1.0718	932.845	504.845	2.0853	0.6064	4.1306	2.4356	UNDEF	UNDEF	3.2751	152.6212	91.5727	3	3	3	UNDEF	11.2914	1.4286
46.81	2.7643	0.0505	1.6974	20.7053	1.8151	0.4281	0.614	3.0189	1.2693	1.0669	933.045	504.945	2.0859	0.6085	4.1309	2.4221	UNDEF	UNDEF	3.2739	152.6041	91.5625	3	3	3	UNDEF	11.2811	1.6667
46.82	2.7643	0.0492	1.6962	20.7053	1.7702	0.4282	0.6136	3.0187	1.268	1.0681	933.245	505.045	2.0855	0.608	4.1293	2.3581	UNDEF	UNDEF	3.2684	152.5877	91.5526	3	3	3	UNDEF	11.2342	1.6667
46.83	2.7643	0.0489	1.7	20.7117	1.7623	0.4283	0.615	3.0193	1.2717	1.0643	933.445	505.145	2.0859	0.6097	4.1292	2.3445	UNDEF	UNDEF	3.2672	152.5712	91.5427	3	3	3	UNDEF	11.224	1.6667
46.84	2.7643	0.0473	1.7039	20.7246	1.7046	0.4284	0.6164	3.0199	1.2755	1.0604	933.645	505.245	2.0862	0.6114	4.1292	2.2671	UNDEF	UNDEF	3.2601	152.5546	91.5327	3	3	3	UNDEF	11.1648	1.6667
46.85	2.7724	0.0468	1.7265	20.7053	1.6847	0.4285	0.6227	3.0314	1.298	1.0459	933.845	505.345	2.0975	0.6188	4.1507	2.2296	UNDEF	UNDEF	3.2546	153.2129	91.9277	3	3	3	UNDEF	11.1519	1.6667
46.86	2.7724	0.0456	1.7338	20.6989	1.6414	0.4286	0.6254	3.0325	1.3052	1.0386	934.045	505.445	2.0984	0.622	4.1516	2.1726	UNDEF	UNDEF	3.2491	153.1962	91.9177	3	3	3	UNDEF	11.1066	1.6667
46.87	2.7744	0.045	1.7523	20.7117	1.6196	0.4287	0.6316	3.0372	1.3236	1.0221	934.245	505.545	2.103	0.6294	4.1599	2.1406	UNDEF	UNDEF	3.2453	153.3462	92.0077	3	3	3	UNDEF	11.0831	1.6667
46.88	2.7764	0.0448	1.7585	20.7181	1.6099	0.4288	0.6334	3.0402	1.3297	1.0179	934.445	505.645	2.1057	0.6315	4.1644	2.1266	UNDEF	UNDEF	3.2435	153.4962	92.0977	3	3	3	UNDEF	11.0766	1.6667
46.89	2.7886	0.0448	1.766	20.7053	1.6078	0.4289	0.6333	3.0535	1.3371	1.0226	934.645	505.745	2.1189	0.631	4.1896	2.1121	UNDEF	UNDEF	3.2398	154.4962	92.6977	3	3	3	UNDEF	11.0948	1.6667
46.9	2.7967	0.0447	1.7702	20.7053	1.6065	0.429	0.633	3.0622	1.3412	1.0265	934.845	505.845	2.1274	0.6304	4.2056	2.1032	UNDEF	UNDEF	3.2375	155.1546	93.0927	3	3	3	UNDEF	11.1081	1.6667
46.91	2.8048	0.0448	1.7707	20.6989	1.6064	0.4291	0.6313	3.0704	1.3416	1.0341	935.045	505.945	2.1354	0.6283	4.2205	2.0965	UNDEF	UNDEF	3.2355	155.8129	93.4877	3	3	3	UNDEF	11.1238	1.6667
46.92	2.8007	0.0448	1.7766	20.7117	1.6068	0.4292	0.6343	3.0672	1.3474	1.0241	935.245	506.045	2.1319	0.632	4.213	2.101	UNDEF	UNDEF	3.2366	155.4546	93.2727	3	3	3	UNDEF	11.1167	1.6667
46.93	2.7911	0.0449	1.7663	20.7117	1.611	0.4293	0.6328	3.056	1.337	1.0248	935.445	506.145	2.1206	0.6305	4.1897	2.1183	UNDEF	UNDEF	3.2404	154.6369	92.7821	3	3	3	UNDEF	11.1096	1
46.94	2.7896	0.045	1.7588	20.7117	1.6135	0.4294	0.6305	3.0535	1.3294	1.0308	935.645	506.245	2.1178	0.6277	4.1834	2.1243	UNDEF	UNDEF	3.2416	154.4998	92.6999	3	3	3	UNDEF	11.1134	1
46.95	2.7882	0.045	1.7574	20.7181	1.6138	0.4295	0.6303	3.0518	1.3279	1.0308	935.845	506.345	2.116	0.6276	4.1789	2.1263	UNDEF	UNDEF	3.2422	154.3627	92.6176	3	3	3	UNDEF	11.1126	1.4286
46.96	2.7886	0.045	1.7575	20.7181	1.6143	0.4296	0.6302	3.0522	1.3279	1.0311	936.045	506.445	2.1162	0.6275	4.1785	2.1257	UNDEF	UNDEF	3.2421	154.3796	92.6277	3	3	3	UNDEF	11.114	1.4286
46.97	2.7845	0.045	1.7575	20.7053	1.6153	0.4297	0.6312	3.0481	1.3278	1.027	936.245	506.545	2.1119	0.6287	4.1692	2.1296	UNDEF	UNDEF	3.2434	154.0212	92.4127	3	3	3	UNDEF	11.1077	1.6667
46.98	2.7845	0.0449	1.7576	20.7181	1.6152	0.4298	0.6312	3.0481	1.3278	1.0269	936.445	506.645	2.1117	0.6288	4.168	2.1276	UNDEF	UNDEF	3.2433	154.0046	92.4027	3	3	3	UNDEF	11.107	1.6667
46.99	2.7805	0.0447	1.7606	20.6925	1.6074	0.4299	0.6332	3.0446	1.3307	1.0199	936.645	506.745	2.1079	0.6313	4.1598	2.1189	UNDEF	UNDEF	3.2432	153.6546	92.1927	3	3	3	UNDEF	11.0903	1.6667
47	2.7744	0.0444	1.7728	20.7117	1.599	0.43	0.639	3.0403	1.3428	1.0016	936.845	506.845	2.1035	0.6384	4.1501	2.1107	UNDEF	UNDEF	3.2433	153.1296	91.8777	3	3	3	UNDEF	11.0666	1.6667
47.01	2.7714	0.0441	1.7756	20.6989	1.5907	0.4301	0.6407	3.0377	1.3455	0.9957	937.045	506.945	2.1006	0.6405	4.1437	2.101	UNDEF	UNDEF	3.2429	152.8587	91.7152	3	3	3	UNDEF	11.0515	1.6667
47.02	2.7698	0.0439	1.7742	20.7053	1.5822	0.4302	0.6405	3.036	1.344	0.9956	937.245	507.045	2.0987	0.6404	4.1391	2.0904	UNDEF	UNDEF	3.2423	152.715	91.629	3	3	3	UNDEF	11.0404	1.6667
47.03	2.7683	0.0439	1.7938	20.7117	1.5833	0.4303	0.648	3.0374	1.3635	0.9745	937.445	507.145	2.0999	0.6493	4.1407	2.089	UNDEF	UNDEF	3.242	152.5712	91.5427	3	3	3	UNDEF	11.032	1.4286
47.04	2.7683	0.0439	1.7899	20.7117	1.5845	0.4304	0.6466	3.0368	1.3595	0.9784	937.645	507.245	2.0991	0.6476	4.1383	2.0898	UNDEF	UNDEF	3.2423	152.5546	91.5327	3	3	3	UNDEF	11.0344	1.6667
47.05	2.7643	0.0433	1.7945	20.7053	1.5665	0.4305	0.6492	3.0335	1.364	0.9698	937.845	507.345	2.0956	0.6509	4.1306	2.0679	UNDEF	UNDEF	3.2408	152.2046	91.3227	3	3	3	UNDEF	11.0067	1.6667
47.06	2.7638	0.0431	1.8057	20.7117	1.5581	0.4306	0.6533	3.0346	1.3751	0.9581	938.045	507.445	2.0966	0.6559	4.1317	2.0545	UNDEF	UNDEF	3.2394	152.1452	91.2871	3	3	3	UNDEF	10.993	1.6667
47.07	2.7633	0.0428	1.795	20.7181	1.5492	0.4307	0.6496	3.0325	1.3643	0.9683	938.245	507.545	2.0943	0.6514	4.1263	2.0439	UNDEF	UNDEF	3.2388	152.0858	91.2515	3	3	3	UNDEF	10.9864	1.6667
47.08	2.7643	0.0428	1.7997	20.7117	1.5503	0.4308	0.6511	3.0343	1.3689	0.9646	938.445	507.645	2.0958	0.6532	4.1285	2.0427	UNDEF	UNDEF	3.2385	152.1546	91.2927	3	3	3	UNDEF	10.9879	1.4286
47.09	2.7602	0.0425	1.8044	20.7117	1.5414	0.4309	0.6537	3.0309	1.3735	0.9558	938.645	507.745	2.0923	0.6565	4.1207	2.0334	UNDEF	UNDEF	3.2383	151.8004	91.0802	3	3	3	UNDEF	10.9701	1.6667
47.1	2.7582	0.0417	1.8012	20.6989	1.513	0.431	0.653	3.0284	1.3702	0.957	938.845	507.845	2.0896	0.6557	4.1146	1.9975	UNDEF	UNDEF	3.2352	151.615	90.969	3	3	3	UNDEF	10.9374	1.6667
47.11	2.7562	0.0409	1.7986	20.7117	1.4845	0.4311	0.6526	3.026	1.3675	0.9576	939.045	507.945	2.087	0.6553	4.1086	1.9615	UNDEF	UNDEF	3.2321	151.4296	90.8577	3	3	3	UNDEF	10.9042	1.6667
47.12	2.7562	0.0404	1.7977	20.7117	1.4657	0.4312	0.6522	3.0258	1.3665	0.9585	939.245	508.045	2.0866	0.6549	4.1071	1.9363	UNDEF	UNDEF	3.2296	151.4129	90.8477	3	3	3	UNDEF	10.8844	1.6667
47.13	2.7542	0.04	1.7967	20.7053	1.4514	0.4313	0.6523	3.0236	1.3654	0.9575	939.445	508.145	2.0842	0.6551	4.1016	1.919	UNDEF	UNDEF	3.2283	151.2254	90.7352	3	3	3	UNDEF	10.866	1.6667
47.14	2.7521	0.0396	1.7995	20.7246	1.4382	0.4314	0.6539	3.022	1.3681	0.9526	939.645	508.245	2.0824	0.657	4.0972	1.9011	UNDEF	UNDEF	3.2268	151.0379	90.6227	3	3	3	UNDEF	10.8462	1.6667
47.15	2.7517	0.0392	1.7923	20.7053	1.4245	0.4315	0.6513	3.0206	1.3608	0.9594	939.845	508.345	2.0807	0.654	4.0931	1.8821	UNDEF	UNDEF	3.2252	150.9905	90.5943	3	3	3	UNDEF	10.8317	1.6667
47.16	2.7516	0.0387	1.7912	20.7117	1.4106	0.4316	0.651	3.0203	1.3596	0.9604	940.045	508.445	2.0803	0.6536	4.0914	1.862	UNDEF	UNDEF	3.2232	150.9644	90.5786	3	3	3	UNDEF	10.8156	1.6667
47.17	2.7519	0.0388	1.7908	20.6989	1.4139	0.4317	0.6508	3.0205	1.3591	0.9611	940.245	508.545	2.0802	0.6533	4.0906	1.865	UNDEF	UNDEF	3.2236	150.9678	90.5807	3	3	3	UNDEF	10.8198	1.6667
47.18	2.7521	0.0387	1.7904	20.7053	1.4132	0.4318	0.6506	3.0207	1.3586	0.9617	940.445	508.645	2.0802	0.6531	4.0897	1.8616	UNDEF	UNDEF	3.2233	150.9712	90.5827	3	3	3	UNDEF	10.8184	1.6667
47.19	2.7521	0.0387	1.8022	20.7117	1.4162	0.4319	0.6548	3.0224	1.3703	0.9499	940.645	508.745	2.0818	0.6582	4.092	1.8613	UNDEF	UNDEF	3.2231	150.9546	90.5727	3	3	3	UNDEF	10.8165	1.4286
47.2	2.7212	0.0388	1.7704	20.7181	1.4191	0.432	0.6506	2.9868	1.3384	0.9508	940.845	508.845	2.0459	0.6542	4.0207	1.8952	UNDEF	UNDEF	3.2334	148.3629	89.0177	3	3	3	UNDEF	10.7764	1.4286
47.21	2.7201	0.0388	1.7564	20.7053	1.4235	0.4321	0.6457	2.9836	1.3243	0.9637	941.045	508.945	2.0425	0.6484	4.0133	1.9017	UNDEF	UNDEF	3.2348	148.2556	88.9534	3	3	3	UNDEF	10.7831	1.6667
47.22	2.719	0.0394	1.7541	20.7117	1.4448	0.4322	0.6451	2.9821	1.3219	0.9649	941.245	509.045	2.0409	0.6477	4.0093	1.9292	UNDEF	UNDEF	3.2381	148.1483	88.889	3	3	3	UNDEF	10.8048	1.4286
47.23	2.7318	0.0394	1.7627	20.7117	1.449	0.4323	0.6452	2.9962	1.3304	0.9691	941.445	509.145	2.0548	0.6475	4.0357	1.9193	UNDEF	UNDEF	3.2346	149.1962	89.5177	3	3	3	UNDEF	10.8272	1.6667
47.24	2.7075	0.0395	1.7712	20.7181	1.452	0.4324	0.6542	2.9732	1.3388	0.9363	941.645	509.245	2.0315	0.659	3.9893	1.9428	UNDEF	UNDEF	3.2415	147.1546	88.2927	3	3	3	UNDEF	10.7854	0.7143
47.25	2.7052	0.0395	1.7712	20.7181	1.454	0.4325	0.6547	2.9709	1.3387	0.934	941.845	509.345	2.029	0.6598	3.9836	1.9456	UNDEF	UNDEF	3.2423	146.947	88.1682	3	3	3	UNDEF	10.783	1.1111
47.26	2.7041	0.0394	1.7732	20.7246	1.4527	0.4326	0.6557	2.9701	1.3406	0.9309	942.045	509.445	2.028	0.661	3.9809	1.9433	UNDEF	UNDEF	3.2423	146.8385	88.1031	3	3	3	UNDEF	10.7788	1.1111
47.27	2.7038	0.0393	1.7835	20.7117	1.4499	0.4327	0.6596	2.9713	1.3508	0.9203	942.245	509.545	2.0291	0.6657	3.9821	1.9391	UNDEF	UNDEF	3.2418	146.7965	88.0779	3	3	3	UNDEF	10.7731	1
47.28	2.7057	0.0383	1.8029	20.7246	1.4093	0.4328	0.6663	2.9761	1.3701	0.9028	942.445	509.645	2.0336	0.6737	3.9903	1.8817	UNDEF	UNDEF	3.2349	146.9339	88.1603	3	3	3	UNDEF	10.7265	1.4286
47.29	2.7075	0.0379	1.8196	20.7117	1.3929	0.4329	0.6721	2.9804	1.3867	0.8879	942.645	509.745	2.0378	0.6805	3.9977	1.8577	UNDEF	UNDEF	3.2317	147.0712	88.2427	3	3	3	UNDEF	10.7081	1.6667
47.3	2.7075	0.0374	1.8197	20.7053	1.3763	0.433	0.6721	2.9805	1.3867	0.8878	942.845	509.845	2.0376	0.6806	3.9965	1.8376	UNDEF	UNDEF	3.2296	147.0546	88.2327	3	3	3	UNDEF	10.692	1.6667
47.31	2.7116	0.0374	1.8255	20.7117	1.373	0.4331	0.6732	2.9854	1.3924	0.8861	943.045	509.945	2.0424	0.6818	4.0051	1.8328	UNDEF	UNDEF	3.2282	147.3796	88.4277	3	3	3	UNDEF	10.6976	1.6667
47.32	2.7237	0.0374	1.8313	20.7053	1.369	0.4332	0.6724	2.9984	1.3981	0.8924	943.245	510.045	2.0551	0.6803	4.0294	1.8208	UNDEF	UNDEF	3.2246	148.3712	89.0227	3	3	3	UNDEF	10.7169	1.6667
47.33	2.7318	0.0374	1.8376	20.7117	1.3646	0.4333	0.6727	3.0074	1.4043	0.8942	943.445	510.145	2.064	0.6804	4.0459	1.8125	UNDEF	UNDEF	3.2221	149.0296	89.4177	3	3	3	UNDEF	10.7293	1.4286
47.34	2.7399	0.0371	1.8497	20.7246	1.3503	0.4334	0.6751	3.0174	1.4163	0.8902	943.645	510.245	2.0737	0.683	4.0641	1.7909	UNDEF	UNDEF	3.218	149.6879	89.8127	3	3	3	UNDEF	10.7291	1.6667
47.35	2.7521	0.037	1.8618	20.7117	1.3406	0.4335	0.6765	3.0314	1.4283	0.8903	943.845	510.345	2.0875	0.6842	4.0904	1.7727	UNDEF	UNDEF	3.2135	150.6879	90.4127	3	3	3	UNDEF	10.7417	2
47.36	2.7683	0.037	1.8661	20.7181	1.3345	0.4336	0.6741	3.0482	1.4435	0.9022	944.045	510.445	2.1042	0.6808	4.1222	1.7573	UNDEF	UNDEF	3.2087	152.0212	91.2127	3	3	3	UNDEF	10.7682	1.4286
47.37	2.7805	0.037	1.8625	20.7246	1.3279	0.4337	0.6698	3.0599	1.4288	0.918	944.245	510.545	2.1156	0.6754	4.1439	1.7471	UNDEF	UNDEF	3.2056	153.0212	91.8127	3	3	3	UNDEF	10.7911	2
47.38	2.7967	0.037	1.876	20.7246	1.3233	0.4338	0.6708	3.0781	1.4422	0.9206	944.445	510.645	2.1337	0.676	4.1794	1.7349	UNDEF	UNDEF	3.201	154.3546	92.6127	3	3	3	UNDEF	10.8183	1.6667
47.39	2.8089	0.0371	1.8896	20.7117	1.3191	0.4339	0.6727	3.0923	1.4557	0.9193	944.645	510.745	2.1477	0.6778	4.205	1.7261	UNDEF	UNDEF	3.1975	155.3546	93.2127	3	3	3	UNDEF	10.8387	1.4286
47.4	2.821	0.0376	1.8857	20.7246	1.3319	0.434	0.6685	3.1039	1.4517	0.9353

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.9264	0.0454	1.729	20.7311	1.5641	0.435	0.5908	3.1857	1.294	1.1974	946.845	511.845	2.2389	0.578	4.3742	2.0279	UNDEF	UNDEF	3.2149	164.9629	98.9777	3	3	3	UNDEF	11.4339	1.6667
47.51	2.9304	0.047	1.7257	20.7246	1.6219	0.4351	0.5889	3.1893	1.2906	1.2047	947.045	511.945	2.2422	0.5756	4.3798	2.0967	UNDEF	UNDEF	3.2213	165.2796	99.1677	3	3	3	UNDEF	11.5029	2
47.52	2.9183	0.0489	1.7128	20.7181	1.6905	0.4352	0.5869	3.1752	1.2776	1.2055	947.245	512.045	2.228	0.5734	4.3511	2.1953	UNDEF	UNDEF	3.2334	164.2546	98.5527	3	3	3	UNDEF	11.5568	1.4286
47.53	2.9102	0.0491	1.7091	20.7311	1.7019	0.4353	0.5873	3.1666	1.2738	1.2011	947.445	512.145	2.2191	0.574	4.333	2.2132	UNDEF	UNDEF	3.2367	163.5629	98.1377	3	3	3	UNDEF	11.5526	1.6667
47.54	2.894	0.0491	1.6961	20.7246	1.7065	0.4354	0.5861	3.1484	1.2607	1.1979	947.645	512.245	2.2008	0.5729	4.2963	2.2314	UNDEF	UNDEF	3.2417	162.1962	97.3177	3	3	3	UNDEF	11.5301	1.6667
47.55	2.8778	0.0491	1.6937	20.7311	1.7116	0.4355	0.5886	3.1319	1.2582	1.1841	947.845	512.345	2.184	0.5761	4.2628	2.2483	UNDEF	UNDEF	3.2462	160.8296	96.4977	3	3	3	UNDEF	11.5042	1.6667
47.56	2.8534	0.0491	1.6965	20.7311	1.7167	0.4356	0.5945	3.1079	1.2609	1.1569	948.045	512.445	2.1598	0.5838	4.2147	2.2729	UNDEF	UNDEF	3.2528	158.7796	95.2677	3	3	3	UNDEF	11.4626	1.6667
47.57	2.8372	0.049	1.6992	20.7311	1.7203	0.4357	0.5989	3.0921	1.2635	1.138	948.245	512.545	2.1438	0.5894	4.1827	2.2868	UNDEF	UNDEF	3.257	157.4129	94.4477	3	3	3	UNDEF	11.433	1.6667
47.58	2.8251	0.0489	1.7056	20.7181	1.7214	0.4358	0.6037	3.0809	1.2698	1.1195	948.445	512.645	2.1325	0.5955	4.1598	2.2927	UNDEF	UNDEF	3.2596	156.3879	93.8327	3	3	3	UNDEF	11.4065	1.6667
47.59	2.8073	0.0489	1.7196	20.7246	1.7263	0.4359	0.6125	3.0652	1.2837	1.0877	948.645	512.745	2.1166	0.6065	4.1279	2.3099	UNDEF	UNDEF	3.2641	154.8866	92.932	3	3	3	UNDEF	11.3727	1.6667
47.6	2.7988	0.0475	1.7512	20.7311	1.6833	0.436	0.6257	3.0615	1.3152	1.0476	948.845	512.845	2.1126	0.6225	4.1195	2.2506	UNDEF	UNDEF	3.2595	154.1638	92.4983	3	3	3	UNDEF	11.2988	1.4286
47.61	2.7986	0.0465	1.7475	20.7311	1.6485	0.4361	0.6244	3.0607	1.3114	1.0511	949.045	512.945	2.1117	0.621	4.1167	2.2009	UNDEF	UNDEF	3.255	154.1281	92.4769	3	3	3	UNDEF	11.2608	1.6667
47.62	2.7986	0.0457	1.7491	20.7246	1.6221	0.4362	0.625	3.061	1.3129	1.0495	949.245	513.045	2.1118	0.6217	4.1161	2.1627	UNDEF	UNDEF	3.2515	154.1163	92.4698	3	3	3	UNDEF	11.2311	1.6667
47.63	2.7987	0.0451	1.7653	20.7246	1.604	0.4363	0.6308	3.0635	1.329	1.0334	949.445	513.145	2.114	0.6287	4.1198	2.1351	UNDEF	UNDEF	3.2485	154.1046	92.4627	3	3	3	UNDEF	11.2064	1.6667
47.64	2.8048	0.0443	1.791	20.7311	1.5756	0.4364	0.6385	3.0734	1.3546	1.0138	949.645	513.245	2.1238	0.6378	4.138	2.0875	UNDEF	UNDEF	3.2421	154.5962	92.7577	3	3	3	UNDEF	11.1783	1.6667
47.65	2.8129	0.0435	1.8077	20.7311	1.5466	0.4365	0.6426	3.0841	1.3712	1.0052	949.845	513.345	2.1342	0.6425	4.1575	2.0397	UNDEF	UNDEF	3.2355	155.2546	93.1527	3	3	3	UNDEF	11.1566	1.6667
47.66	2.8129	0.0433	1.8176	20.7246	1.5356	0.4366	0.6462	3.0855	1.381	0.9953	950.045	513.445	2.1355	0.6467	4.1592	2.0259	UNDEF	UNDEF	3.234	155.2379	93.1427	3	3	3	UNDEF	11.144	1.6667
47.67	2.8251	0.043	1.8257	20.7311	1.5242	0.4367	0.6462	3.099	1.389	0.9994	950.245	513.545	2.1487	0.6464	4.1841	2.0009	UNDEF	UNDEF	3.2292	156.2379	93.7427	3	3	3	UNDEF	11.1529	1.6667
47.68	2.8291	0.043	1.8349	20.7376	1.5213	0.4368	0.6486	3.1043	1.3981	0.9942	950.445	513.645	2.1539	0.6491	4.1933	1.9949	UNDEF	UNDEF	3.2277	156.5546	93.9327	3	3	3	UNDEF	11.1568	1.6667
47.69	2.8332	0.043	1.8455	20.7311	1.5199	0.4369	0.6514	3.11	1.4086	0.9877	950.645	513.745	2.1594	0.6523	4.2032	1.9942	UNDEF	UNDEF	3.2263	156.8796	94.1277	3	3	3	UNDEF	11.1617	1.6667
47.7	2.8332	0.043	1.8361	20.7311	1.5186	0.437	0.6481	3.1086	1.3991	0.9971	950.845	513.845	2.1578	0.6484	4.1993	1.9921	UNDEF	UNDEF	3.2269	156.8629	94.1177	3	3	3	UNDEF	11.1662	1.6667
47.71	2.8372	0.043	1.8367	20.7246	1.5181	0.4371	0.6473	3.1127	1.3996	1.0005	951.045	513.945	2.1617	0.6474	4.206	1.9895	UNDEF	UNDEF	3.226	157.1796	94.3077	3	3	3	UNDEF	11.1749	1.4286
47.72	2.8413	0.0434	1.8372	20.7376	1.5313	0.4372	0.6466	3.1169	1.4	1.0041	951.245	514.045	2.1656	0.6465	4.2129	2.0044	UNDEF	UNDEF	3.2269	157.5046	94.5027	3	3	3	UNDEF	11.1983	1.6667
47.73	2.8453	0.0438	1.8399	20.7311	1.5445	0.4373	0.6467	3.1213	1.4026	1.0054	951.445	514.145	2.1698	0.6464	4.2203	2.0189	UNDEF	UNDEF	3.2277	157.8212	94.6927	3	3	3	UNDEF	11.2207	1.6667
47.74	2.8453	0.0435	1.8458	20.7311	1.5336	0.4374	0.6487	3.1222	1.4084	0.9995	951.645	514.245	2.1705	0.6489	4.2208	2.005	UNDEF	UNDEF	3.2262	157.8046	94.6827	3	3	3	UNDEF	11.2087	1.6667
47.75	2.8392	0.0439	1.8453	20.7441	1.5476	0.4375	0.6499	3.116	1.4078	0.9939	951.845	514.345	2.1642	0.6505	4.2077	2.0306	UNDEF	UNDEF	3.23	157.2837	94.3702	3	3	3	UNDEF	11.2159	1.6667
47.76	2.8362	0.044	1.8469	20.7246	1.547	0.4376	0.6512	3.1133	1.4093	0.9893	952.045	514.445	2.1612	0.6521	4.2011	2.0339	UNDEF	UNDEF	3.231	157.015	94.209	3	3	3	UNDEF	11.2116	1.6667
47.77	2.8362	0.044	1.8485	20.7246	1.5449	0.4377	0.6518	3.1134	1.4108	0.9876	952.245	514.545	2.1612	0.6528	4.2002	2.0336	UNDEF	UNDEF	3.231	156.9937	94.1962	3	3	3	UNDEF	11.2117	1.6667
47.78	2.8362	0.0439	1.8532	20.7311	1.5427	0.4378	0.6534	3.1142	1.4154	0.983	952.445	514.645	2.1617	0.6548	4.2004	2.0328	UNDEF	UNDEF	3.2309	156.9783	94.187	3	3	3	UNDEF	11.211	1.6667
47.79	2.8362	0.0439	1.8502	20.7311	1.5381	0.4379	0.6524	3.1137	1.4123	0.986	952.645	514.745	2.1611	0.6535	4.1984	2.0305	UNDEF	UNDEF	3.2309	156.9629	94.1777	3	3	3	UNDEF	11.2107	1.4286
47.8	2.8412	0.0437	1.8626	20.7376	1.5287	0.438	0.6555	3.1206	1.4246	0.9787	952.845	514.845	2.1678	0.6571	4.2106	2.015	UNDEF	UNDEF	3.2282	157.3671	94.4202	3	3	3	UNDEF	11.2087	1.6667
47.81	2.8534	0.0435	1.8749	20.7246	1.5194	0.4381	0.6571	3.1346	1.4368	0.9785	953.045	514.945	2.1816	0.6586	4.2365	1.993	UNDEF	UNDEF	3.2236	158.3629	95.0177	3	3	3	UNDEF	11.219	1.6667
47.82	2.8575	0.0435	1.8857	20.7311	1.5168	0.4382	0.6599	3.1404	1.4475	0.9718	953.245	515.045	2.1871	0.6618	4.2464	1.988	UNDEF	UNDEF	3.2222	158.6879	95.2127	3	3	3	UNDEF	11.2236	1.6667
47.83	2.8778	0.0434	1.8889	20.7311	1.5125	0.4383	0.6564	3.1611	1.4506	0.9889	953.445	515.145	2.2077	0.6571	4.2856	1.9674	UNDEF	UNDEF	3.2165	160.3629	96.2177	3	3	3	UNDEF	11.2571	1.6667
47.84	2.8859	0.0434	1.8904	20.7311	1.5095	0.4384	0.6516	3.168	1.442	1.0055	953.645	515.245	2.2143	0.6512	4.2976	1.9609	UNDEF	UNDEF	3.2148	161.0212	96.6127	3	3	3	UNDEF	11.2746	1.6667
47.85	2.898	0.0435	1.8696	20.7507	1.5081	0.4385	0.6451	3.1784	1.4311	1.0284	953.845	515.345	2.2246	0.6433	4.3167	1.9534	UNDEF	UNDEF	3.2123	162.0129	97.2077	3	3	3	UNDEF	11.3016	1.4286
47.86	2.9021	0.0435	1.8883	20.7246	1.5068	0.4386	0.6507	3.1853	1.4497	1.0138	954.045	515.445	2.2313	0.6497	4.3289	1.949	UNDEF	UNDEF	3.2108	162.3379	97.4027	3	3	3	UNDEF	11.3051	1.6667
47.87	2.9021	0.044	1.856	20.7181	1.523	0.4387	0.6395	3.1805	1.4173	1.0461	954.245	515.545	2.2263	0.6366	4.3183	1.9776	UNDEF	UNDEF	3.2147	162.3212	97.3927	3	3	3	UNDEF	11.3371	1.6667
47.88	2.9021	0.044	1.8339	20.7376	1.5219	0.4388	0.6319	3.1772	1.3951	1.0682	954.445	515.645	2.2227	0.6276	4.3106	1.9811	UNDEF	UNDEF	3.2157	162.3046	97.3827	3	3	3	UNDEF	11.3456	1.6667
47.89	2.9021	0.0441	1.8179	20.7441	1.522	0.4389	0.6264	3.1748	1.379	1.0842	954.645	515.745	2.2201	0.6211	4.3047	1.9845	UNDEF	UNDEF	3.2166	162.2879	97.3727	3	3	3	UNDEF	11.3527	1.6667
47.9	2.9	0.044	1.8157	20.7376	1.5224	0.439	0.6261	3.1724	1.3767	1.0844	954.845	515.845	2.2176	0.6208	4.2989	1.9863	UNDEF	UNDEF	3.2173	162.1004	97.2602	3	3	3	UNDEF	11.3505	1.6667
47.91	2.899	0.044	1.7364	20.7441	1.5237	0.4391	0.599	3.1595	1.2973	1.1626	955.045	515.945	2.2044	0.5885	4.2726	1.9976	UNDEF	UNDEF	3.2208	161.9983	97.199	3	3	3	UNDEF	11.3754	1.6667
47.92	2.898	0.0439	1.7309	20.7441	1.523	0.4392	0.5973	3.1576	1.2917	1.1671	955.245	516.045	2.2024	0.5865	4.2678	1.9952	UNDEF	UNDEF	3.221	161.8962	97.1377	3	3	3	UNDEF	11.3728	1.4286
47.93	2.9021	0.044	1.7282	20.7246	1.5266	0.4393	0.5955	3.1613	1.2889	1.1739	955.445	516.145	2.2059	0.5843	4.2738	1.993	UNDEF	UNDEF	3.2202	162.2212	97.3327	3	3	3	UNDEF	11.3827	1.6667
47.94	2.8859	0.0439	1.7273	20.7246	1.5289	0.4394	0.5985	3.145	1.2879	1.1586	955.645	516.245	2.1894	0.5883	4.2409	2.007	UNDEF	UNDEF	3.2246	160.8546	96.5127	3	3	3	UNDEF	11.3553	1.6667
47.95	2.8778	0.0439	1.7288	20.7376	1.5314	0.4395	0.6007	3.1371	1.2893	1.149	955.845	516.345	2.1813	0.5911	4.2245	2.0133	UNDEF	UNDEF	3.2268	160.1629	96.0977	3	3	3	UNDEF	11.341	1.6667
47.96	2.8575	0.0438	1.7303	20.7311	1.5331	0.4396	0.6055	3.117	1.2907	1.1272	956.045	516.445	2.161	0.5973	4.1844	2.0289	UNDEF	UNDEF	3.232	158.4546	95.0727	3	3	3	UNDEF	11.3041	1.6667
47.97	2.8453	0.0439	1.7308	20.7246	1.5381	0.4397	0.6083	3.1049	1.2911	1.1145	956.245	516.545	2.1487	0.6009	4.1597	2.0408	UNDEF	UNDEF	3.2355	157.4212	94.4527	3	3	3	UNDEF	11.2844	1.6667
47.98	2.8332	0.0433	1.7313	20.7376	1.524	0.4398	0.6111	3.0929	1.2915	1.1019	956.445	516.645	2.1365	0.6045	4.1352	2.0274	UNDEF	UNDEF	3.2364	156.3962	93.8377	3	3	3	UNDEF	11.2438	1.6667
47.99	2.8332	0.0432	1.7378	20.7311	1.5243	0.4399	0.6134	3.0939	1.2979	1.0954	956.645	516.745	2.1372	0.6073	4.1359	2.0205	UNDEF	UNDEF	3.2356	156.3796	93.8277	3	3	3	UNDEF	11.2376	1.4286
48	2.8251	0.0431	1.771	20.7181	1.5249	0.44	0.6269	3.0907	1.331	1.0541	956.845	516.845	2.1339	0.6237	4.1287	2.0175	UNDEF	UNDEF	3.236	155.6879	93.4127	3	3	3	UNDEF	11.2085	1.6667
48.01	2.821	0.0431	1.7785	20.7311	1.5295	0.4401	0.6305	3.0878	1.3384	1.0425	957.045	516.945	2.1307	0.6281	4.1218	2.0206	UNDEF	UNDEF	3.2369	155.3296	93.1977	3	3	3	UNDEF	11.2001	1.6667
48.02	2.8007	0.0428	1.7768	20.7376	1.5246	0.4402	0.6344	3.0672	1.3366	1.0239	957.245	517.045	2.11	0.6335	4.0808	2.0282	UNDEF	UNDEF	3.2415	153.6212	92.1727	3	3	3	UNDEF	11.157	1.6667
48.03	2.7845	0.0425	1.7759	20.7441	1.5194	0.4403	0.6378	3.0509	1.3356	1.0086	957.445	517.145	2.0934	0.638	4.0481	2.0318	UNDEF	UNDEF	3.245	152.2546	91.3527	3	3	3	UNDEF	11.1207	1.6667
48.04	2.7825	0.0415	1.7765	20.7441	1.4849	0.4404	0.6384	3.049	1.3361	1.006	957.645	517.245	2.0913	0.6389	4.0432	1.9828	UNDEF	UNDEF	3.2404	152.0712	91.2427	3	3	3	UNDEF	11.0759	1.6667
48.05	2.7805	0.0412	1.777	20.7311	1.4786	0.4405	0.6391	3.047	1.3365	1.0035	957.845	517.345	2.0892	0.6397	4.0383	1.9722	UNDEF	UNDEF	3.2398	151.8879	91.1327	3	3	3	UNDEF	11.0628	1.6667
48.06	2.7764	0.0412	1.7781	20.7311	1.4818	0.4406	0.6404	3.0431	1.3375	0.9983	958.045	517.445	2.0851	0.6415	4.0295	1.976	UNDEF	UNDEF	3.241	151.5296	90.9177	3	3	3	UNDEF	11.0564	1.4286
48.07	2.7764	0.0383	1.7848	20.7441	1.3809	0.4407	0.6428	3.0441	1.3441	0.9916	958.245	517.545	2.0859	0.6444	4.0303	1.8371	UNDEF	UNDEF	3.2263	151.5129	90.9077	3	3	3	UNDEF	10.9377	1.6667
48.08	2.7724	0.0369	1.799	20.7376	1.334	0.4408	0.6489	3.0422	1.3582	0.9734	958.445	517.645	2.0838	0.6518	4.0255	1.7716	UNDEF	UNDEF	3.2195	151.1629	90.6977	3	3	3	UNDEF	10.8684	1.6667
48.09	2.7602	0.0366	1.8074	20.7376	1.3251	0.4409	0.6548	3.0313	1.3665	0.9528	958.645	517.745	2.0727	0.6593	4.0033	1.7652	UNDEF	UNDEF	3.221	150.1296	90.0777	3	3	3	UNDEF	10.8318	1.6667
48.1	2.7562	0.0365	1.8235	20.7441	1.325	0.441	0.6616	3.0297	1.3825	0.9327	958.845	517.845	2.0709	0.6676	3.999	1.7629	UNDEF	UNDEF	3.2211	149.7796	89.8677	3	3	3	UNDEF	10.8173	1.6667
48.11	2.7562	0.0365	1.8313	20.7311	1.3264	0.4411	0.6644	3.0309	1.3902	0.9249	959.045	517.945	2.0718	0.671	4.0001	1.7604	UNDEF	UNDEF	3.2207	149.7629	89.8577	3	3	3	UNDEF	10.8142	1.6667
48.12	2.7521	0.0365	1.8381	20.7376	1.3287	0.4412	0.6679	3.0278	1.3969	0.914	959.245	518.045	2.0686	0.6753	3.993	1.7627	UNDEF	UNDEF	3.2217	149.4046	89.6427	3	3	3	UNDEF	10.8055	1.6667
48.13	2.7562	0.0369	1.8315	20.7376	1.3459	0.4413	0.6645	3.0309	1.3902	0.9247	959.445	518.145	2.0715	0.6711	3.9979	1.7796	UNDEF	UNDEF	3.2231	149.7296	89.8377	3	3	3	UNDEF	10.8328	1.4286
48.14	2.7234	0.0373	1.762	20.7376	1.3638	0.4414	0.647	2.9877	1.3206	0.9614	959.645	518.245	2.028	0.6512	3.9133	1.8375	UNDEF	UNDEF	3.2377	146.978	88.1868	3	3	3	UNDEF	10.8187	1.6667
48.15	2.7165	0.0373	1.7276	20.7246	1.3678	0.4415	0.636	2.9756	1.2861	0.9889	959.845	518.345	2.0158	0.638	3.8889	1.849	UNDEF	UNDEF	3.2414	146.3872	87.8323	3	3	3	UNDEF	10.8204	1.4286
48.16	2.7096	0.0373	1.7107	20.7376	1.3718	0.4416	0.6313	2.9662	1.2691	0.9989	960.045	518.445	2.0062	0.6326	3.8696	1.858	UNDEF	UNDEF	3.2442	145.7964	87.4778	3	3	3	UNDEF	10.8159	0.5
48.17	2.7116	0.0373	1.703	20.7246	1.3761	0.4417	0.628	2.9671	1.2613	1.0086	960.245	518.545	2.0068	0.6285	3.8701	1.857	UNDEF	UNDEF	3.2441	145.9462	87.5677	3	3	3	UNDEF	10.8226	1.1111
48.18	2.7075	0.0373	1.7008	20.7181	1.3807	0.4418	0.6282	2.9626	1.259	1.0067	960.445	518.645	2.0022	0.6288	3.8604	1.8609	UNDEF	UNDEF	3.2455	145.5879	87.3527	3	3	3	UNDEF	10.8173	1.1111
48.19	2.7075	0.0372	1.701	20.7441	1.3826	0.4419	0.6282	2.9626	1.2591	1.0065	960.645	518.745	2.002	0.6289	3.8593	1.8571	UNDEF	UNDEF	3.2452	145.5712	87.3427	3	3	3	UNDEF	10.8149	1.4286
48.2	2.6913	0.0368	1.7011	20.7376	1.3726	0.442	0.6321	2.9465	1.2591	0.9902	960.845	518.845	1.9856	0.6341	3.827	1.8522	UNDEF	UNDEF	3.2479	144.2046	86.5227	3	3	3	UNDEF	10.7718	1.6667
48.21	2.6751	0.0354	1.7127	20.7311	1.3256	0.4421	0.6402	2.932	1.2706	0.9624	961.045	518.945	1.971	0.6447	3.798	1.7973	UNDEF	UNDEF	3.2449	142.8379	85.7027	3	3	3	UNDEF	10.6831	1.6667
48.22	2.6589	0.0346	1.7116	20.7246	1.2983	0.4422	0.6437	2.9156	1.2694	0.9473	961.245	519.045	1.9544	0.6495	3.7654	1.7714	UNDEF	UNDEF	3.2454	141.4712	84.8827	3	3	3	UNDEF	10.6222	1.4286
48.23	2.6386	0.0335	1.7353	20.7246	1.2602	0.4423	0.6577	2.8989	1.293	0.9033	961.445	519.145	1.9374	0.6674	3.732	1.7313	UNDEF	UNDEF	3.2443	139.7629	83.8577	3	3	3	UNDEF	10.533	1.6667
48.24	2.6312	0.033	1.7473	20.7507	1.2417	0.4424	0.6641	2.8933	1.3049	0.8839	961.645	519.245	1.9317	0.6755	3.7202	1.7084	UNDEF	UNDEF	3.243	139.1337	83.4802	3	3	3	UNDEF	10.4932	1.6667
48.25	2.6304	0.0319	1.7806	20.7441	1.2026	0.4425	0.6769	2.8975	1.3381	0.8498	961.845	519.345	1.9357	0.6913	3.7272	1.6493	UNDEF	UNDEF	3.2354	139.0492	83.4295	3	3	3	UNDEF	10.4319	1.6667
48.26	2.6307	0.0303	1.7774	20.7507	1.143	0.4426	0.6756	2.8973	1.3348	0.8533	962.045	519.445	1.9352	0.6897	3.7256	1.5666	UNDEF	UNDEF	3.2257	139.0527	83.4316	3	3	3	UNDEF	10.3592	1.6667
48.27	2.6309	0.0295	1.7995	20.7376	1.1129	0.4427	0.684	2.9008	1.3568	0.8314	962.245	519.545	1.9386	0.6999	3.7313	1.5225	UNDEF	UNDEF	3.2197	139.0561	83.4337	3	3	3	UNDEF	10.315	1.6667
48.28	2.6427	0.029	1.8018	20.7507	1.0924	0.4428	0.6818	2.913	1.359	0.8409	962.445	519.645	1.9505	0.6967	3.7536	1.4859	UNDEF	UNDEF	3.2128	140.0212	84.0127	3	3	3	UNDEF	10.3095	1.6667
48.29	2.6467	0.0284	1.8004	20.7376	1.071	0.4429	0.6802	2.9168	1.3575	0.8463	962.645	519.745	1.9541	0.6947	3.7598	1.4555	UNDEF	UNDEF	3.2082	140.3379	84.2027	3	3	3	UNDEF	10.2915	1.6667
48.3	2.6589	0.0284	1.8008	20.7311	1.069	0.443	0.6773	2.929	1.3578	0.8581	962.845	519.845	1.9662	0.6906	3.7822	1.4463	UNDEF	UNDEF	3.2047	141.3379	84.8027	3	3	3	UNDEF	10.3128	1.6667
48.31	2.667	0.0279	1.8013	20.7376	1.0463	0.4431	0.6754	2.9372	1.3582	0.8657	963.045	519.945	1.9741	0.688	3.7968	1.4127	UNDEF	UNDEF	3.1988	141.9962	85.1977	3	3	3	UNDEF	10.3007	1.6667
48.32	2.6792	0.0273	1.8027	20.7507	1.0233	0.4432	0.6728	2.9496	1.3595	0.8765	963.245	520.045	1.9864	0.6844	3.8196	1.3766	UNDEF	UNDEF	3.1917	142.9962	85.7977	3	3	3	UNDEF	10.2954	1.4286
48.33	2.6873	0.0264	1.812	20.7573	0.9851	0.4433	0.6743	2.9591	1.3687	0.8753	963.445	520.145	1.9957	0.6858	3.8367	1.323	UNDEF	UNDEF	3.1826	143.6546	86.1927	3	3	3	UNDEF	10.2604	2
48.34	2.6873	0.0262	1.8184	20.7507	0.9731	0.4434	0.6767	2.9601	1.375	0.8689	963.645	520.245	1.9964	0.6887	3.8375	1.3111	UNDEF	UNDEF	3.1809	143.6379	86.1827	3	3	3	UNDEF	10.2479	1.4286
48.35	2.6913	0.0261	1.8293	20.7507	0.9659	0.4435	0.6797	2.9657	1.3858	0.862	963.845

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.7481	0.0303	1.8475	20.7507	1.1006	0.4445	0.6723	3.0252	1.403	0.9006	965.845	521.345	2.0594	0.6813	3.9501	1.4705	UNDEF	UNDEF	3.1908	148.5212	89.1127	3	3	3	UNDEF	10.5538	1.6667
48.46	2.748	0.0303	1.8482	20.7573	1.1002	0.4446	0.6726	3.0252	1.4036	0.8998	966.045	521.445	2.0592	0.6816	3.9489	1.4718	UNDEF	UNDEF	3.1911	148.4939	89.0964	3	3	3	UNDEF	10.5555	1.6667
48.47	2.7481	0.0304	1.8486	20.7573	1.1017	0.4447	0.6727	3.0254	1.4039	0.8995	966.245	521.545	2.0592	0.6818	3.9482	1.4748	UNDEF	UNDEF	3.1916	148.4912	89.0947	3	3	3	UNDEF	10.5595	1.6667
48.48	2.7483	0.0305	1.8526	20.7639	1.1048	0.4448	0.6741	3.0262	1.4077	0.8958	966.445	521.645	2.0597	0.6835	3.9486	1.4784	UNDEF	UNDEF	3.192	148.4884	89.0931	3	3	3	UNDEF	10.5633	1.6667
48.49	2.7521	0.0305	1.8565	20.7639	1.1065	0.4449	0.6746	3.0306	1.4116	0.8956	966.645	521.745	2.0639	0.6839	3.9558	1.477	UNDEF	UNDEF	3.1911	148.7879	89.2727	3	3	3	UNDEF	10.5712	1.4286
48.5	2.7643	0.0305	1.8644	20.7507	1.1066	0.445	0.6745	3.044	1.4194	0.8999	966.845	521.845	2.0771	0.6834	3.9803	1.4669	UNDEF	UNDEF	3.1874	149.7879	89.8727	3	3	3	UNDEF	10.5901	1.6667
48.51	2.7683	0.0305	1.8666	20.7507	1.1067	0.4451	0.6743	3.0483	1.4215	0.9017	967.045	521.945	2.0812	0.683	3.9875	1.4632	UNDEF	UNDEF	3.1862	150.1046	90.0627	3	3	3	UNDEF	10.5966	1.6667
48.52	2.7724	0.0304	1.8795	20.7639	1.1062	0.4452	0.6779	3.0543	1.4343	0.8929	967.245	522.045	2.0871	0.6872	3.9979	1.4575	UNDEF	UNDEF	3.1845	150.4296	90.2577	3	3	3	UNDEF	10.5992	1.6667
48.53	2.7805	0.0303	1.876	20.7573	1.1021	0.4453	0.6747	3.0619	1.4307	0.9044	967.445	522.145	2.0945	0.6831	4.0113	1.4461	UNDEF	UNDEF	3.1817	151.0879	90.6527	3	3	3	UNDEF	10.6092	1.6667
48.54	2.7562	0.0287	1.8726	20.7441	1.0443	0.4454	0.6794	3.0371	1.4272	0.8836	967.645	522.245	2.0694	0.6897	3.9626	1.386	UNDEF	UNDEF	3.1785	149.0462	89.4277	3	3	3	UNDEF	10.4931	1.6667
48.55	2.7318	0.0287	1.8675	20.7639	1.0449	0.4455	0.6836	3.0119	1.422	0.8643	967.845	522.345	2.0441	0.6957	3.9133	1.4032	UNDEF	UNDEF	3.1857	146.9962	88.1977	3	3	3	UNDEF	10.4532	1.6667
48.56	2.7278	0.0286	1.8036	20.7639	1.0432	0.4456	0.6612	2.9983	1.358	0.9242	968.045	522.445	2.0303	0.6689	3.8861	1.4094	UNDEF	UNDEF	3.1893	146.6462	87.9877	3	3	3	UNDEF	10.4642	1.4286
48.57	2.7257	0.0286	1.7954	20.7639	1.0442	0.4457	0.6587	2.9951	1.3496	0.9304	968.245	522.545	2.0268	0.6659	3.8787	1.4122	UNDEF	UNDEF	3.1904	146.4587	87.8752	3	3	3	UNDEF	10.4647	1.6667
48.58	2.7257	0.0286	1.7953	20.7573	1.0453	0.4458	0.6586	2.995	1.3495	0.9305	968.445	522.645	2.0266	0.6659	3.8776	1.4128	UNDEF	UNDEF	3.1906	146.4417	87.865	3	3	3	UNDEF	10.4661	1.6667
48.59	2.7257	0.0287	1.7977	20.7639	1.0476	0.4459	0.6595	2.9954	1.3518	0.9281	968.645	522.745	2.0268	0.667	3.8771	1.4145	UNDEF	UNDEF	3.1909	146.4252	87.8551	3	3	3	UNDEF	10.4681	1.6667
48.6	2.7257	0.0287	1.8001	20.7639	1.0484	0.446	0.6604	2.9958	1.3541	0.9256	968.845	522.845	2.0269	0.6681	3.8767	1.4141	UNDEF	UNDEF	3.1908	146.4087	87.8452	3	3	3	UNDEF	10.468	1.6667
48.61	2.7278	0.0288	1.805	20.7639	1.0533	0.4461	0.6617	2.9985	1.3589	0.9228	969.045	522.945	2.0295	0.6696	3.8809	1.4186	UNDEF	UNDEF	3.191	146.5629	87.9377	3	3	3	UNDEF	10.4772	1.6667
48.62	2.7278	0.0289	1.8324	20.7573	1.0574	0.4462	0.6718	3.0027	1.3862	0.8954	969.245	523.045	2.0334	0.6817	3.8876	1.4223	UNDEF	UNDEF	3.1908	146.5462	87.9277	3	3	3	UNDEF	10.4757	1.6667
48.63	2.7399	0.0289	1.8305	20.7639	1.0562	0.4463	0.6681	3.0145	1.3842	0.9094	969.445	523.145	2.045	0.6769	3.9091	1.4139	UNDEF	UNDEF	3.1876	147.5379	88.5227	3	3	3	UNDEF	10.4979	1.4286
48.64	2.7399	0.029	1.8491	20.7772	1.0596	0.4464	0.6749	3.0173	1.4027	0.8908	969.645	523.245	2.0476	0.685	3.9133	1.4184	UNDEF	UNDEF	3.1877	147.5212	88.5127	3	3	3	UNDEF	10.4991	1.6667
48.65	2.742	0.0292	1.8564	20.7772	1.0629	0.4465	0.677	3.0204	1.4099	0.8856	969.845	523.345	2.0506	0.6876	3.9182	1.4226	UNDEF	UNDEF	3.1878	147.6754	88.6052	3	3	3	UNDEF	10.5075	1.6667
48.66	2.744	0.03	1.8524	20.7705	1.0904	0.4466	0.6751	3.0219	1.4058	0.8916	970.045	523.445	2.0518	0.6851	3.9198	1.4608	UNDEF	UNDEF	3.1926	147.8296	88.6977	3	3	3	UNDEF	10.5512	1.6667
48.67	2.7521	0.03	1.8573	20.7639	1.0888	0.4467	0.6749	3.0307	1.4106	0.8948	970.245	523.545	2.0604	0.6846	3.9356	1.4546	UNDEF	UNDEF	3.1902	148.4879	89.0927	3	3	3	UNDEF	10.5647	1.6667
48.68	2.7521	0.03	1.8688	20.7772	1.0873	0.4468	0.679	3.0324	1.422	0.8833	970.445	523.645	2.062	0.6896	3.9377	1.4538	UNDEF	UNDEF	3.1899	148.4712	89.0827	3	3	3	UNDEF	10.5622	1.6667
48.69	2.7602	0.0319	1.8656	20.7906	1.1538	0.4469	0.6759	3.04	1.4186	0.8947	970.645	523.745	2.0694	0.6855	3.9511	1.5393	UNDEF	UNDEF	3.1994	149.1296	89.4777	3	3	3	UNDEF	10.6653	1.6667
48.7	2.7683	0.0321	1.8729	20.7705	1.1621	0.447	0.6765	3.0492	1.4259	0.8954	970.845	523.845	2.0784	0.686	3.9676	1.5452	UNDEF	UNDEF	3.1985	149.7879	89.8727	3	3	3	UNDEF	10.6898	1.4286
48.71	2.7724	0.0322	1.8802	20.7573	1.1632	0.4471	0.6782	3.0544	1.4331	0.8922	971.045	523.945	2.0834	0.6879	3.9763	1.5445	UNDEF	UNDEF	3.1976	150.1129	90.0677	3	3	3	UNDEF	10.6983	1.6667
48.72	2.7805	0.0322	1.8733	20.7573	1.1623	0.4472	0.6737	3.0615	1.4261	0.9072	971.245	524.045	2.0902	0.6823	3.9887	1.5397	UNDEF	UNDEF	3.1958	150.7712	90.4627	3	3	3	UNDEF	10.7158	1.6667
48.73	2.7805	0.0322	1.8709	20.7639	1.1612	0.4473	0.6729	3.0611	1.4236	0.9096	971.445	524.145	2.0897	0.6813	3.9869	1.5403	UNDEF	UNDEF	3.196	150.7546	90.4527	3	3	3	UNDEF	10.7178	1.6667
48.74	2.7805	0.0323	1.8699	20.7639	1.1641	0.4474	0.6725	3.061	1.4225	0.9106	971.645	524.245	2.0893	0.6808	3.9854	1.5462	UNDEF	UNDEF	3.1969	150.7379	90.4427	3	3	3	UNDEF	10.7245	1.6667
48.75	2.7764	0.0324	1.8698	20.7772	1.167	0.4475	0.6735	3.0569	1.4223	0.9066	971.845	524.345	2.085	0.6821	3.9764	1.555	UNDEF	UNDEF	3.1989	150.3796	90.2277	3	3	3	UNDEF	10.7237	1.6667
48.76	2.7764	0.0327	1.8707	20.7639	1.1753	0.4476	0.6738	3.057	1.4231	0.9057	972.045	524.445	2.085	0.6826	3.9755	1.5671	UNDEF	UNDEF	3.2005	150.3626	90.2176	3	3	3	UNDEF	10.7358	1.6667
48.77	2.7764	0.0332	1.8716	20.7839	1.1944	0.4477	0.6741	3.0571	1.4239	0.9048	972.245	524.545	2.0849	0.683	3.9747	1.5926	UNDEF	UNDEF	3.2036	150.3461	90.2077	3	3	3	UNDEF	10.7603	1.6667
48.78	2.7764	0.0335	1.8838	20.7705	1.2051	0.4478	0.6785	3.059	1.436	0.8926	972.445	524.645	2.0865	0.6882	3.977	1.6045	UNDEF	UNDEF	3.2048	150.3296	90.1977	3	3	3	UNDEF	10.7696	1.4286
48.79	2.7845	0.0337	1.896	20.7839	1.2155	0.4479	0.6809	3.0689	1.4481	0.8885	972.645	524.745	2.0963	0.6908	3.9948	1.609	UNDEF	UNDEF	3.2037	150.9879	90.5927	3	3	3	UNDEF	10.7918	1.6667
48.8	2.7926	0.0338	1.8948	20.7705	1.2187	0.448	0.6785	3.0768	1.4468	0.8978	972.845	524.845	2.104	0.6877	4.0088	1.6053	UNDEF	UNDEF	3.2018	151.6462	90.9877	3	3	3	UNDEF	10.8092	1.6667
48.81	2.7926	0.0338	1.866	20.7639	1.2207	0.4481	0.6682	3.0725	1.4179	0.9266	973.045	524.945	2.0995	0.6754	3.9994	1.6094	UNDEF	UNDEF	3.2033	151.6296	90.9777	3	3	3	UNDEF	10.8201	1.6667
48.82	2.7845	0.0338	1.8629	20.7705	1.2213	0.4482	0.669	3.0639	1.4147	0.9216	973.245	525.045	2.0907	0.6767	3.9819	1.6151	UNDEF	UNDEF	3.2056	150.9379	90.5627	3	3	3	UNDEF	10.8071	1.6667
48.83	2.7683	0.0337	1.8598	20.7839	1.2219	0.4483	0.6718	3.0473	1.4115	0.9085	973.445	525.145	2.0738	0.6806	3.9491	1.6272	UNDEF	UNDEF	3.2103	149.5712	89.7427	3	3	3	UNDEF	10.7803	1.4286
48.84	2.744	0.0335	1.8659	20.7839	1.2132	0.4484	0.68	3.0239	1.4175	0.8781	973.645	525.245	2.0502	0.6914	3.9034	1.6324	UNDEF	UNDEF	3.2154	147.5296	88.5177	3	3	3	UNDEF	10.7254	2
48.85	2.74	0.0332	1.8514	20.7705	1.2044	0.4485	0.6757	3.0177	1.4029	0.8886	973.845	525.345	2.0438	0.6864	3.8904	1.6243	UNDEF	UNDEF	3.2158	147.1754	88.3052	3	3	3	UNDEF	10.7121	1.4286
48.86	2.7359	0.0329	1.8383	20.7639	1.1958	0.4486	0.6719	3.0116	1.3897	0.8976	974.045	525.445	2.0376	0.682	3.8779	1.6162	UNDEF	UNDEF	3.2161	146.8212	88.0927	3	3	3	UNDEF	10.6985	1.6667
48.87	2.7359	0.0329	1.8373	20.7639	1.1954	0.4487	0.6716	3.0115	1.3886	0.8986	974.245	525.545	2.0372	0.6816	3.8765	1.6141	UNDEF	UNDEF	3.216	146.8046	88.0827	3	3	3	UNDEF	10.6977	1.6667
48.88	2.7359	0.0329	1.8186	20.7772	1.1963	0.4488	0.6647	3.0087	1.3698	0.9173	974.445	525.645	2.0342	0.6734	3.87	1.6158	UNDEF	UNDEF	3.2168	146.7876	88.0726	3	3	3	UNDEF	10.7043	1.6667
48.89	2.7359	0.0329	1.8098	20.7772	1.1969	0.4489	0.6615	3.0074	1.3609	0.9261	974.645	525.745	2.0327	0.6695	3.8664	1.6163	UNDEF	UNDEF	3.2172	146.7711	88.0627	3	3	3	UNDEF	10.7076	1.6667
48.9	2.7359	0.0329	1.8052	20.7772	1.1976	0.449	0.6598	3.0067	1.3562	0.9306	974.845	525.845	2.0318	0.6675	3.864	1.6171	UNDEF	UNDEF	3.2176	146.7546	88.0527	3	3	3	UNDEF	10.7102	1.6667
48.91	2.7481	0.0328	1.8053	20.7705	1.1967	0.4491	0.6569	3.0189	1.3562	0.9428	975.045	525.945	2.0438	0.6635	3.886	1.6067	UNDEF	UNDEF	3.2141	147.7546	88.6527	3	3	3	UNDEF	10.7311	1.6667
48.92	2.7521	0.0328	1.8053	20.7772	1.1957	0.4492	0.656	3.0229	1.3561	0.9468	975.245	526.045	2.0477	0.6623	3.8925	1.6028	UNDEF	UNDEF	3.213	148.0712	88.8427	3	3	3	UNDEF	10.7381	1.4286
48.93	2.7521	0.0327	1.8055	20.7839	1.1908	0.4493	0.6561	3.0229	1.3562	0.9466	975.445	526.145	2.0475	0.6624	3.8915	1.5975	UNDEF	UNDEF	3.2125	148.0546	88.8327	3	3	3	UNDEF	10.734	1.6667
48.94	2.7501	0.0321	1.807	20.7974	1.1673	0.4494	0.6571	3.0211	1.3576	0.9431	975.645	526.245	2.0455	0.6637	3.887	1.569	UNDEF	UNDEF	3.2095	147.8712	88.7227	3	3	3	UNDEF	10.7029	1.6667
48.95	2.7501	0.0321	1.8202	20.7705	1.1652	0.4495	0.6619	3.0231	1.3707	0.9299	975.845	526.345	2.0473	0.6695	3.8896	1.5674	UNDEF	UNDEF	3.209	147.8543	88.7126	3	3	3	UNDEF	10.6994	1.6667
48.96	2.7501	0.0321	1.8195	20.7906	1.1653	0.4496	0.6616	3.023	1.3699	0.9306	976.045	526.445	2.047	0.6692	3.8883	1.5706	UNDEF	UNDEF	3.2095	147.8378	88.7027	3	3	3	UNDEF	10.7034	1.6667
48.97	2.7501	0.0322	1.8192	20.7772	1.1645	0.4497	0.6615	3.023	1.3695	0.9309	976.245	526.545	2.0467	0.6691	3.8871	1.5736	UNDEF	UNDEF	3.21	147.8212	88.6927	3	3	3	UNDEF	10.7072	1.6667
48.98	2.7521	0.0323	1.8202	20.7839	1.1664	0.4498	0.6614	3.0251	1.3704	0.9319	976.445	526.645	2.0487	0.6689	3.8901	1.5785	UNDEF	UNDEF	3.2103	147.9712	88.7827	3	3	3	UNDEF	10.7173	1.6667
48.99	2.7602	0.0326	1.8211	20.7705	1.1735	0.4499	0.6598	3.0334	1.3712	0.9391	976.645	526.745	2.0567	0.6667	3.9046	1.5852	UNDEF	UNDEF	3.2097	148.6296	89.1777	3	3	3	UNDEF	10.7439	1.4286
49	2.7683	0.0331	1.8254	20.7705	1.1906	0.45	0.6594	3.0421	1.3754	0.9429	976.845	526.845	2.0653	0.666	3.9201	1.6048	UNDEF	UNDEF	3.2105	149.2879	89.5727	3	3	3	UNDEF	10.7818	1.6667
49.01	2.7967	0.034	1.8216	20.7705	1.2175	0.4501	0.6513	3.0699	1.3715	0.9751	977.045	526.945	2.0929	0.6553	3.9718	1.6225	UNDEF	UNDEF	3.2075	151.6379	90.9827	3	3	3	UNDEF	10.8692	1.6667
49.02	2.8007	0.0356	1.8363	20.7772	1.273	0.4502	0.6557	3.0761	1.3861	0.9644	977.245	527.045	2.0989	0.6604	3.9824	1.6944	UNDEF	UNDEF	3.2149	151.9546	91.1727	3	3	3	UNDEF	10.9428	1.6667
49.03	2.8251	0.0369	1.8446	20.7772	1.3191	0.4503	0.6529	3.1018	1.3943	0.9805	977.445	527.145	2.1243	0.6563	4.0299	1.7373	UNDEF	UNDEF	3.2152	153.9712	92.3827	3	3	3	UNDEF	11.0408	1.6667
49.04	2.8332	0.039	1.8266	20.7705	1.3932	0.4504	0.6447	3.1072	1.3762	1.0066	977.645	527.245	2.1295	0.6462	4.039	1.8333	UNDEF	UNDEF	3.225	154.6296	92.7777	3	3	3	UNDEF	11.1514	1.6667
49.05	2.8291	0.0385	1.7798	20.7705	1.371	0.4505	0.6291	3.0961	1.3293	1.0493	977.845	527.345	2.1182	0.6276	4.0168	1.8167	UNDEF	UNDEF	3.2254	154.2712	92.5627	3	3	3	UNDEF	11.1377	1.6667
49.06	2.8251	0.0398	1.77	20.7772	1.4158	0.4506	0.6265	3.0906	1.3194	1.0551	978.045	527.445	2.1126	0.6246	4.0053	1.8841	UNDEF	UNDEF	3.2337	153.9212	92.3527	3	3	3	UNDEF	11.1903	1.4286
49.07	2.817	0.0403	1.7694	20.7639	1.4293	0.4507	0.6281	3.0824	1.3187	1.0476	978.245	527.545	2.1042	0.6267	3.9886	1.913	UNDEF	UNDEF	3.2384	153.2296	91.9377	3	3	3	UNDEF	11.1964	1.6667
49.08	2.8092	0.0407	1.7696	20.7639	1.4429	0.4508	0.6299	3.0746	1.3188	1.0396	978.445	527.645	2.0962	0.6291	3.9727	1.9417	UNDEF	UNDEF	3.243	152.5637	91.5382	3	3	3	UNDEF	11.2028	1.6667
49.09	2.8057	0.0406	1.7697	20.7705	1.4376	0.4509	0.6307	3.0711	1.3188	1.036	978.645	527.745	2.0925	0.6302	3.9649	1.9419	UNDEF	UNDEF	3.2437	152.2524	91.3514	3	3	3	UNDEF	11.1951	1.6667
49.1	2.8083	0.0407	1.7717	20.7705	1.439	0.451	0.6309	3.074	1.3207	1.0366	978.845	527.845	2.0952	0.6304	3.9693	1.9448	UNDEF	UNDEF	3.2436	152.4522	91.4713	3	3	3	UNDEF	11.2045	1.6667
49.11	2.8109	0.0408	1.8093	20.7772	1.439	0.4511	0.6437	3.0823	1.3582	1.0016	979.045	527.945	2.1032	0.6458	3.9838	1.9397	UNDEF	UNDEF	3.2417	152.6519	91.5912	3	3	3	UNDEF	11.1989	1.4286
49.12	2.817	0.0408	1.8161	20.7772	1.4395	0.4512	0.6447	3.0894	1.3649	1.0009	979.245	528.045	2.1102	0.6468	3.9962	1.9356	UNDEF	UNDEF	3.2401	153.1462	91.8877	3	3	3	UNDEF	11.21	1.6667
49.13	2.8332	0.0412	1.8143	20.7772	1.4511	0.4513	0.6404	3.1053	1.363	1.0189	979.445	528.145	2.1259	0.6411	4.0252	1.9387	UNDEF	UNDEF	3.2376	154.4796	92.6877	3	3	3	UNDEF	11.2541	1.6667
49.14	2.8575	0.0416	1.8383	20.7772	1.4641	0.4514	0.6433	3.1332	1.3869	1.0192	979.645	528.245	2.1536	0.644	4.0769	1.931	UNDEF	UNDEF	3.2319	156.4879	93.8927	3	3	3	UNDEF	11.3032	1.6667
49.15	2.8737	0.0433	1.8339	20.7772	1.5266	0.4515	0.6382	3.1488	1.3824	1.0398	979.845	528.345	2.1689	0.6374	4.1052	1.9972	UNDEF	UNDEF	3.2361	157.8212	94.6927	3	3	3	UNDEF	11.4023	1.6667
49.16	2.8899	0.0441	1.8324	20.7839	1.5558	0.4516	0.6341	3.1648	1.3808	1.0575	980.045	528.445	2.1847	0.632	4.1342	2.0191	UNDEF	UNDEF	3.2356	159.1546	95.4927	3	3	3	UNDEF	11.4626	1.6667
49.17	2.8778	0.0443	1.8216	20.7906	1.5632	0.4517	0.633	3.151	1.3699	1.0562	980.245	528.545	2.1708	0.6311	4.1071	2.0398	UNDEF	UNDEF	3.2402	158.1296	94.8777	3	3	3	UNDEF	11.4533	1.6667
49.18	2.8615	0.0443	1.8025	20.7705	1.5677	0.4518	0.6299	3.1319	1.3507	1.059	980.445	528.645	2.1514	0.6278	4.0697	2.0607	UNDEF	UNDEF	3.2458	156.7546	94.0527	3	3	3	UNDEF	11.4355	1.4286
49.19	2.8615	0.0443	1.7788	20.7772	1.5691	0.4519	0.6216	3.1283	1.3269	1.0827	980.645	528.745	2.1477	0.6178	4.0618	2.0607	UNDEF	UNDEF	3.2466	156.7379	94.0427	3	3	3	UNDEF	11.4417	2
49.2	2.8174	0.0442	1.7018	20.7839	1.5716	0.452	0.604	3.0727	1.2498	1.1156	980.845	528.845	2.0919	0.5975	3.9555	2.1119	UNDEF	UNDEF	3.2617	153.0494	91.8296	3	3	3	UNDEF	11.3934	1.4286
49.21	2.7734	0.0426	1.7021	20.7906	1.5213	0.4521	0.6137	3.0287	1.25	1.0713	981.045	528.945	2.0476	0.6105	3.8712	2.0797	UNDEF	UNDEF	3.2668	149.3608	89.6165	3	3	3	UNDEF	11.2581	1.4286
49.22	2.7764	0.0423	1.7024	20.7772	1.5194	0.4522	0.6132	3.0318	1.2502	1.074	981.245	529.045	2.0505	0.6097	3.8759	2.0641	UNDEF	UNDEF	3.2648	149.5962	89.7577	3	3	3	UNDEF	11.2535	1.6667
49.23	2.7724	0.0422	1.7033	20.7772	1.5233	0.4523	0.6144	3.0279	1.251	1.0691	981.445	529.145	2.0465	0.6113	3.8675	2.0619	UNDEF	UNDEF	3.2655	149.2462	89.5477	3	3	3	UNDEF	11.2424	1.6667
49.24	2.7521	0.0421	1.7223	20.7705	1.5268	0.4524	0.6258	3.0104	1.2699	1.0298	981.645	529.245	2.0288	0.6259	3.8334	2.0734	UNDEF	UNDEF	3.27	147.5379	88.5227	3	3	3	UNDEF	11.1982	1.6667
49.25	2.7197	0.0413	1.7329	20.7839	1.5053	0.4525	0.6372	2.9796	1.2804	0.9868	981.845	529.345	1.9978	0.6409	3.7741	2.0655	UNDEF	UNDEF	3.2752	144.8212	86.8927	3	3	3	UNDEF	11.1098	1.4286
49.26	2.7116	0.0397	1.7228	20.7705	1.454	0.4526	0.6353	2.97	1.2702	0.9888	982.045	529.445	1.988	0.6389	3.7548	1.995	UNDEF	UNDEF	3.2701	144.1296	86.4777	3	3	3	UNDEF	11.0344	1.6667
49.27	2.7035	0.0389	1.7369	20.7839	1.4301	0.4527	0.6425	2.964	1.2842	0.9666	982.245	529.545	1.9818	0.648	3.7424	1.9608	UNDEF	UNDEF	3.2679	143.4379	86.0627	3	3	3	UNDEF	10.9832	1.6667
49.28	2.6954	0.039	1.751	20.7772	1.439	0.4528	0.6496	2.958	1.2982	0.9444	982.445	529.645	1.9756	0.6571	3.7301	1.9741	UNDEF	UNDEF	3.2705	142.7462	85.6477	3	3	3	UNDEF	10.972	1.6667
49.29	2.6873	0.0388	1.7674	20.7906	1.4362	0.4529	0.6577	2.9524	1.3145	0.9199	982.645	529.745	1.9698	0.6673	3.7183	1.9703	UNDEF	UNDEF	3.2714	142.0546	85.2327	3	3	3	UNDEF	10.9458	1.4286
49.3	2.6832	0.0386	1.7901	20.7906	1.4336

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.6508	0.034	1.8065	20.7974	1.2737	0.454	0.6815	2.9218	1.3525	0.8443	984.845	530.845	1.9369	0.6983	3.6488	1.7548	UNDEF	UNDEF	3.2557	138.8296	83.2977	3	3	3	UNDEF	10.6714	1.6667
49.41	2.667	0.034	1.8169	20.7906	1.2735	0.4541	0.6813	2.9395	1.3628	0.8501	985.045	530.945	1.9545	0.6973	3.6812	1.7404	UNDEF	UNDEF	3.2507	140.1629	84.0977	3	3	3	UNDEF	10.6965	1.6667
49.42	2.6629	0.0344	1.8111	20.8042	1.2855	0.4542	0.6801	2.9346	1.3569	0.8518	985.245	531.045	1.9493	0.6961	3.6707	1.7645	UNDEF	UNDEF	3.2545	139.8046	83.8827	3	3	3	UNDEF	10.7101	1.25
49.43	2.6751	0.0346	1.8113	20.8042	1.2884	0.4543	0.6771	2.9468	1.357	0.8638	985.445	531.145	1.9614	0.6919	3.6927	1.763	UNDEF	UNDEF	3.252	140.8046	84.4827	3	3	3	UNDEF	10.7394	1.4286
49.44	2.6832	0.0348	1.8116	20.7974	1.2904	0.4544	0.6752	2.9549	1.3572	0.8716	985.645	531.245	1.9693	0.6892	3.7069	1.7652	UNDEF	UNDEF	3.2507	141.4629	84.8777	3	3	3	UNDEF	10.7619	1.4286
49.45	2.6873	0.035	1.8122	20.7974	1.2947	0.4545	0.6743	2.9591	1.3576	0.8752	985.845	531.345	1.9733	0.688	3.7137	1.7748	UNDEF	UNDEF	3.2511	141.7879	85.0727	3	3	3	UNDEF	10.7812	1.4286
49.46	2.6954	0.0353	1.814	20.7906	1.2985	0.4546	0.673	2.9675	1.3594	0.8814	986.045	531.445	1.9815	0.6861	3.7284	1.7806	UNDEF	UNDEF	3.2502	142.4462	85.4677	3	3	3	UNDEF	10.8066	1.25
49.47	2.7156	0.0361	1.8168	20.8179	1.3215	0.4547	0.669	2.9881	1.3621	0.8988	986.245	531.545	2.0019	0.6804	3.7661	1.802	UNDEF	UNDEF	3.2486	144.1129	86.4677	3	3	3	UNDEF	10.8751	1.4286
49.48	2.7318	0.0361	1.8192	20.8042	1.3157	0.4548	0.6659	3.0047	1.3644	0.9126	986.445	531.645	2.0182	0.676	3.7962	1.7874	UNDEF	UNDEF	3.244	145.4462	87.2677	3	3	3	UNDEF	10.9022	1.4286
49.49	2.7683	0.037	1.8344	20.811	1.3437	0.4549	0.6626	3.0435	1.3795	0.9339	986.645	531.745	2.0568	0.6707	3.868	1.7994	UNDEF	UNDEF	3.238	148.4712	89.0827	3	3	3	UNDEF	10.9998	1.6667
49.5	2.7805	0.0373	1.8414	20.811	1.3501	0.455	0.6623	3.0567	1.3864	0.9391	986.845	531.845	2.0699	0.6698	3.8919	1.8041	UNDEF	UNDEF	3.2362	149.4712	89.6827	3	3	3	UNDEF	11.0332	1.6667
49.51	2.7967	0.0377	1.823	20.811	1.3568	0.4551	0.6518	3.0701	1.3679	0.9737	987.045	531.945	2.0831	0.6567	3.916	1.8086	UNDEF	UNDEF	3.2343	150.8046	90.4827	3	3	3	UNDEF	11.0821	1.6667
49.52	2.8089	0.0378	1.8151	20.8042	1.356	0.4552	0.6462	3.0812	1.3599	0.9938	987.245	532.045	2.0939	0.6495	3.9356	1.805	UNDEF	UNDEF	3.232	151.8046	91.0827	3	3	3	UNDEF	11.1116	1.6667
49.53	2.8129	0.0379	1.818	20.8042	1.3552	0.4553	0.6463	3.0856	1.3627	0.9949	987.445	532.145	2.0982	0.6495	3.9428	1.8072	UNDEF	UNDEF	3.2315	152.1212	91.2727	3	3	3	UNDEF	11.1236	1.4286
49.54	2.8251	0.0379	1.7782	20.811	1.3502	0.4554	0.6294	3.0918	1.3228	1.0469	987.645	532.245	2.1042	0.6287	3.9534	1.8021	UNDEF	UNDEF	3.2299	153.1212	91.8727	3	3	3	UNDEF	11.1588	1.6667
49.55	2.8251	0.0382	1.7573	20.8247	1.3556	0.4555	0.622	3.0887	1.3018	1.0678	987.845	532.345	2.1008	0.6197	3.9464	1.818	UNDEF	UNDEF	3.2323	153.1046	91.8627	3	3	3	UNDEF	11.1787	1.6667
49.56	2.8251	0.0385	1.7574	20.7974	1.3633	0.4556	0.6221	3.0887	1.3018	1.0676	988.045	532.445	2.1007	0.6197	3.9453	1.8322	UNDEF	UNDEF	3.234	153.0876	91.8526	3	3	3	UNDEF	11.1921	1.6667
49.57	2.8251	0.0393	1.7576	20.8179	1.391	0.4557	0.6221	3.0887	1.3019	1.0675	988.245	532.545	2.1005	0.6198	3.9443	1.8711	UNDEF	UNDEF	3.2383	153.0711	91.8427	3	3	3	UNDEF	11.2275	1.6667
49.58	2.8251	0.0412	1.7589	20.8179	1.4568	0.4558	0.6226	3.0889	1.3031	1.0662	988.445	532.645	2.1005	0.6204	3.9435	1.9602	UNDEF	UNDEF	3.2477	153.0546	91.8327	3	3	3	UNDEF	11.3058	1.6667
49.59	2.8332	0.0406	1.762	20.8179	1.4373	0.4559	0.6219	3.0975	1.3061	1.0712	988.645	532.745	2.1089	0.6193	3.9585	1.9263	UNDEF	UNDEF	3.2427	153.7129	92.2277	3	3	3	UNDEF	11.2966	1.4286
49.6	2.8534	0.0427	1.7614	20.8042	1.5125	0.456	0.6173	3.1176	1.3054	1.092	988.845	532.845	2.1288	0.6132	3.9951	2.0079	UNDEF	UNDEF	3.2476	153.3796	93.2277	3	3	3	UNDEF	11.4182	1.6667
49.61	2.8494	0.0435	1.7682	20.8179	1.5404	0.4561	0.6206	3.1146	1.3121	1.0812	989.045	532.945	2.1256	0.6173	3.9894	2.048	UNDEF	UNDEF	3.2523	155.0296	93.0177	3	3	3	UNDEF	11.4417	1.6667
49.62	2.8413	0.0439	1.7876	20.811	1.5535	0.4562	0.6291	3.1094	1.3314	1.0537	989.245	533.045	2.1202	0.628	3.9775	2.0716	UNDEF	UNDEF	3.2557	154.3379	92.6027	3	3	3	UNDEF	11.438	1.6667
49.63	2.8089	0.0441	1.7794	20.811	1.5587	0.4563	0.6335	3.0758	1.3231	1.0295	989.445	533.145	2.0864	0.6342	3.9133	2.1136	UNDEF	UNDEF	3.266	151.6212	90.9727	3	3	3	UNDEF	11.3953	1.1111
49.64	2.8089	0.0442	1.7828	20.8179	1.5591	0.4564	0.6347	3.0763	1.3264	1.026	989.645	533.245	2.0867	0.6357	3.9131	2.1162	UNDEF	UNDEF	3.2663	151.6033	90.962	3	3	3	UNDEF	11.3975	1.25
49.65	2.8089	0.0442	1.7863	20.811	1.5595	0.4565	0.6359	3.0768	1.3298	1.0226	989.845	533.345	2.087	0.6372	3.913	2.1187	UNDEF	UNDEF	3.2665	151.5873	90.9524	3	3	3	UNDEF	11.3997	1.4286
49.66	2.8089	0.0442	1.7843	20.8179	1.5573	0.4566	0.6352	3.0765	1.3277	1.0246	990.045	533.445	2.0865	0.6363	3.9114	2.1184	UNDEF	UNDEF	3.2667	151.5712	90.9427	3	3	3	UNDEF	11.4009	1.4286
49.67	2.8251	0.0442	1.8022	20.8247	1.558	0.4567	0.6379	3.0954	1.3455	1.0229	990.245	533.545	2.1052	0.6391	3.9457	2.1018	UNDEF	UNDEF	3.2617	152.9046	91.7427	3	3	3	UNDEF	11.4242	1.4286
49.68	2.8413	0.0443	1.8219	20.8179	1.5583	0.4568	0.6412	3.1146	1.3651	1.0194	990.445	533.645	2.1241	0.6427	3.9804	2.0853	UNDEF	UNDEF	3.2567	154.2379	92.5427	3	3	3	UNDEF	11.4471	1.6667
49.69	2.8494	0.0451	1.8454	20.811	1.5847	0.4569	0.6476	3.1262	1.3885	1.004	990.645	533.745	2.1356	0.6502	4.0011	2.1119	UNDEF	UNDEF	3.2574	154.8962	92.9377	3	3	3	UNDEF	11.4851	1.4286
49.7	2.8656	0.0467	1.8353	20.811	1.6384	0.457	0.6405	3.1409	1.3783	1.0303	990.845	533.845	2.15	0.6411	4.0275	2.1728	UNDEF	UNDEF	3.2607	156.2296	93.7377	3	3	3	UNDEF	11.5794	1.6667
49.71	2.8656	0.0473	1.8349	20.811	1.6544	0.4571	0.6403	3.1408	1.3778	1.0307	991.045	533.945	2.1498	0.6409	4.0262	2.1979	UNDEF	UNDEF	3.2632	156.2129	93.7277	3	3	3	UNDEF	11.6011	1.6667
49.72	2.8696	0.0478	1.8348	20.8179	1.6704	0.4572	0.6394	3.1448	1.3776	1.0348	991.245	534.045	2.1536	0.6397	4.0326	2.2189	UNDEF	UNDEF	3.2646	156.5296	93.9177	3	3	3	UNDEF	11.6293	1.4286
49.73	2.8778	0.0478	1.8354	20.811	1.6673	0.4573	0.6378	3.1531	1.3781	1.0424	991.445	534.145	2.1617	0.6375	4.047	2.2101	UNDEF	UNDEF	3.2624	157.1962	94.3177	3	3	3	UNDEF	11.6435	1.6667
49.74	2.8818	0.0488	1.836	20.8247	1.7021	0.4574	0.6371	3.1572	1.3786	1.0458	991.645	534.245	2.1656	0.6366	4.0535	2.2552	UNDEF	UNDEF	3.266	157.5129	94.5077	3	3	3	UNDEF	11.6911	1.6667
49.75	2.8859	0.0494	1.8373	20.8179	1.7186	0.4575	0.6366	3.1615	1.3798	1.0486	991.845	534.345	2.1696	0.636	4.0604	2.275	UNDEF	UNDEF	3.2672	157.8379	94.7027	3	3	3	UNDEF	11.7181	1.6667
49.76	2.8778	0.0496	1.8514	20.811	1.7255	0.4576	0.6433	3.1555	1.3938	1.0264	992.045	534.445	2.1635	0.6442	4.0481	2.2932	UNDEF	UNDEF	3.27	157.1462	94.2877	3	3	3	UNDEF	11.7101	1.4286
49.77	2.8704	0.0499	1.8655	20.811	1.7324	0.4577	0.6499	3.1502	1.4078	1.0049	992.245	534.545	2.158	0.6524	4.0371	2.3107	UNDEF	UNDEF	3.2727	156.514	93.9084	3	3	3	UNDEF	11.7032	1.6667
49.78	2.87	0.05	1.858	20.8179	1.7338	0.4578	0.6474	3.1487	1.4002	1.012	992.445	534.645	2.1562	0.6494	4.033	2.3182	UNDEF	UNDEF	3.2737	156.4609	93.8765	3	3	3	UNDEF	11.7108	1.6667
49.79	2.8719	0.0501	1.8543	20.8179	1.7346	0.4579	0.6457	3.15	1.3964	1.0175	992.645	534.745	2.1574	0.6473	4.0344	2.3226	UNDEF	UNDEF	3.274	156.6033	93.962	3	3	3	UNDEF	11.7209	1.6667
49.8	2.8738	0.0504	1.8602	20.8316	1.7398	0.458	0.6473	3.1528	1.4022	1.0136	992.845	534.845	2.16	0.6492	4.0385	2.3315	UNDEF	UNDEF	3.2744	156.7457	94.0474	3	3	3	UNDEF	11.7324	1.4286
49.81	2.8778	0.0505	1.8661	20.8247	1.7397	0.4581	0.6485	3.1577	1.408	1.0117	993.045	534.945	2.1647	0.6505	4.0465	2.3321	UNDEF	UNDEF	3.2737	157.0629	94.2377	3	3	3	UNDEF	11.7426	1.6667
49.82	2.8899	0.0506	1.8795	20.8247	1.7393	0.4582	0.6504	3.1718	1.4213	1.0104	993.245	535.045	2.1786	0.6524	4.0718	2.3228	UNDEF	UNDEF	3.2705	158.0546	94.8327	3	3	3	UNDEF	11.7636	1.6667
49.83	2.9061	0.0506	1.8844	20.8385	1.7334	0.4583	0.6484	3.1888	1.4261	1.0217	993.445	535.145	2.1953	0.6496	4.1023	2.3048	UNDEF	UNDEF	3.266	159.3879	95.6327	3	3	3	UNDEF	11.7898	1.6667
49.84	2.9264	0.0511	1.8872	20.811	1.7454	0.4584	0.6449	3.2095	1.4288	1.0392	993.645	535.245	2.2158	0.6448	4.1399	2.3075	UNDEF	UNDEF	3.2628	161.0629	96.6377	3	3	3	UNDEF	11.8436	1.4286
49.85	2.9426	0.0519	1.8733	20.8385	1.7667	0.4585	0.6366	3.2236	1.4148	1.0693	993.845	535.345	2.2297	0.6345	4.1651	2.3295	UNDEF	UNDEF	3.2625	162.3962	97.4377	3	3	3	UNDEF	11.9065	1.6667
49.86	2.9548	0.0519	1.8625	20.8179	1.7612	0.4586	0.6303	3.2342	1.4039	1.0923	994.045	535.445	2.2401	0.6267	4.1837	2.3188	UNDEF	UNDEF	3.2599	163.3962	98.0377	3	3	3	UNDEF	11.9321	1.6667
49.87	2.975	0.0536	1.8687	20.8247	1.8103	0.4587	0.6281	3.2553	1.41	1.1063	994.245	535.545	2.2611	0.6236	4.222	2.3688	UNDEF	UNDEF	3.2609	165.0629	99.0377	3	3	3	UNDEF	12.0232	1.6667
49.88	2.9872	0.0541	1.8604	20.8179	1.8239	0.4588	0.6228	3.2663	1.4016	1.1268	994.445	535.645	2.2718	0.617	4.2413	2.3812	UNDEF	UNDEF	3.2603	166.0629	99.6377	3	3	3	UNDEF	12.0669	1.4286
49.89	2.9994	0.0552	1.8477	20.8179	1.8562	0.4589	0.616	3.2766	1.3888	1.1517	994.645	535.745	2.2819	0.6086	4.2593	2.4177	UNDEF	UNDEF	3.2619	167.0629	100.2377	3	3	3	UNDEF	12.131	1.6667
49.9	3.0075	0.0552	1.8482	20.811	1.8536	0.459	0.6145	3.2847	1.3892	1.1593	994.845	535.845	2.2899	0.6067	4.2734	2.4095	UNDEF	UNDEF	3.26	167.7212	100.6327	3	3	3	UNDEF	12.1458	1.4286
49.91	3.0075	0.0552	1.8444	20.8179	1.8524	0.4591	0.6133	3.2842	1.3853	1.1631	995.045	535.945	2.2891	0.6052	4.2712	2.4108	UNDEF	UNDEF	3.2603	167.7046	100.6227	3	3	3	UNDEF	12.1487	1.6667
49.92	2.9953	0.0552	1.8323	20.8247	1.852	0.4592	0.6117	3.2701	1.3731	1.163	995.245	536.045	2.2749	0.6036	4.2439	2.4263	UNDEF	UNDEF	3.2641	166.6712	100.0027	3	3	3	UNDEF	12.1338	1.4286
49.93	2.9912	0.0571	1.827	20.811	1.9167	0.4593	0.6108	3.2652	1.3677	1.1642	995.445	536.145	2.2698	0.6026	4.2336	2.5152	UNDEF	UNDEF	3.2727	166.3129	99.7877	3	3	3	UNDEF	12.1959	1.6667
49.94	2.975	0.0574	1.7638	20.8247	1.9295	0.4594	0.5929	3.2396	1.3044	1.2112	995.645	536.245	2.2439	0.5813	4.1845	2.5563	UNDEF	UNDEF	3.2806	164.9462	98.9677	3	3	3	UNDEF	12.2024	1.6667
49.95	2.971	0.059	1.7419	20.8247	1.9885	0.4595	0.5863	3.2323	1.2824	1.2291	995.845	536.345	2.2364	0.5734	4.1698	2.6369	UNDEF	UNDEF	3.2886	164.5962	98.7577	3	3	3	UNDEF	12.2607	1.4286
49.96	2.9629	0.0592	1.7404	20.8247	2.0037	0.4596	0.5874	3.224	1.2808	1.2225	996.035	536.435	2.2279	0.5749	4.1532	2.659	UNDEF	UNDEF	3.2919	163.9054	98.3432	3	3	3	UNDEF	12.2582	1.6667
49.97	2.9588	0.0595	1.742	20.8316	2.0194	0.4597	0.5887	3.2201	1.2823	1.2168	996.225	536.525	2.2239	0.5766	4.1449	2.676	UNDEF	UNDEF	3.2941	163.5479	98.1287	3	3	3	UNDEF	12.2612	1.4286
49.98	2.9588	0.0596	1.7435	20.8179	2.0275	0.4598	0.5893	3.2203	1.2837	1.2153	996.415	536.615	2.2239	0.5772	4.1443	2.6778	UNDEF	UNDEF	3.2943	163.5321	98.1192	3	3	3	UNDEF	12.2631	1.6667
49.99	2.9304	0.0595	1.7766	20.8179	2.0335	0.4599	0.6063	3.1969	1.3167	1.1538	996.605	536.705	2.2003	0.5984	4.0996	2.7065	UNDEF	UNDEF	3.3007	161.1496	96.6897	3	3	3	UNDEF	12.2051	1.4286
50	2.9021	0.0595	1.7687	20.8316	2.0395	0.46	0.6095	3.1674	1.3087	1.1334	996.795	536.795	2.1706	0.6029	4.0436	2.7433	UNDEF	UNDEF	3.3088	158.7754	95.2652	3	3	3	UNDEF	12.1632	1.4286
50.01	2.894	0.0595	1.7663	20.8316	2.0445	0.4601	0.6103	3.1589	1.3062	1.1277	996.985	536.885	2.162	0.6042	4.0269	2.7534	UNDEF	UNDEF	3.3111	158.0846	94.8507	3	3	3	UNDEF	12.1515	1.4286
50.02	2.8818	0.0593	1.7666	20.811	2.0417	0.4602	0.613	3.1468	1.3064	1.1152	997.175	536.975	2.1496	0.6077	4.0032	2.7571	UNDEF	UNDEF	3.3136	157.0521	94.2312	3	3	3	UNDEF	12.1238	1.4286
50.03	2.8813	0.0585	1.7669	20.8316	2.0197	0.4603	0.6132	3.1463	1.3066	1.1144	997.365	537.065	2.149	0.608	4.0013	2.7205	UNDEF	UNDEF	3.3109	156.9946	94.1967	3	3	3	UNDEF	12.0961	1.6667
50.04	2.8808	0.0574	1.7686	20.8179	1.9884	0.4604	0.6139	3.1461	1.3082	1.1122	997.565	537.165	2.1485	0.6089	3.9998	2.6714	UNDEF	UNDEF	3.3071	156.9362	94.1617	3	3	3	UNDEF	12.0584	1.4286
50.05	2.8818	0.0574	1.7722	20.8316	1.9946	0.4605	0.615	3.1476	1.3117	1.1096	997.765	537.265	2.1499	0.6101	4.0015	2.6705	UNDEF	UNDEF	3.3069	157.0029	94.2017	3	3	3	UNDEF	12.0604	1.4286
50.06	2.8778	0.0572	1.7864	20.8179	1.9908	0.4606	0.6208	3.1458	1.3258	1.0914	997.965	537.365	2.1478	0.6173	3.9969	2.6611	UNDEF	UNDEF	3.3065	156.6529	93.9917	3	3	3	UNDEF	12.0406	1.4286
50.07	2.8696	0.0569	1.8046	20.8247	1.9854	0.4607	0.6289	3.1403	1.3439	1.065	998.165	537.465	2.1421	0.6274	3.9856	2.6557	UNDEF	UNDEF	3.3072	155.9529	93.5717	3	3	3	UNDEF	12.0121	1.4286
50.08	2.8575	0.0564	1.8033	20.8179	1.97	0.4608	0.6311	3.128	1.3425	1.0542	998.365	537.565	2.1296	0.6304	3.9616	2.6461	UNDEF	UNDEF	3.3087	154.9279	92.9567	3	3	3	UNDEF	11.9753	1.6667
50.09	2.8554	0.0558	1.7902	20.8316	1.954	0.4609	0.6269	3.124	1.3293	1.0653	998.565	537.665	2.1254	0.6254	3.953	2.6262	UNDEF	UNDEF	3.3079	154.7404	92.8442	3	3	3	UNDEF	11.9592	1.4286
50.1	2.8534	0.0553	1.7863	20.8247	1.9377	0.461	0.626	3.1213	1.3253	1.0671	998.765	537.765	2.1226	0.6244	3.947	2.6045	UNDEF	UNDEF	3.3066	154.5529	92.7317	3	3	3	UNDEF	11.9394	1.4286
50.11	2.8534	0.0555	1.7857	20.8385	1.9489	0.4611	0.6258	3.1212	1.3246	1.0677	998.965	537.865	2.1223	0.6241	3.9458	2.6168	UNDEF	UNDEF	3.3078	154.5362	92.7217	3	3	3	UNDEF	11.9499	1.6667
50.12	2.8332	0.0553	1.7857	20.8179	1.9412	0.4612	0.6303	3.1011	1.3245	1.0475	999.165	537.965	2.1019	0.6301	3.9071	2.6291	UNDEF	UNDEF	3.3125	152.8362	91.7017	3	3	3	UNDEF	11.9089	1.25
50.13	2.8303	0.0547	1.7857	20.8179	1.9236	0.4613	0.6309	3.0981	1.3244	1.0446	999.365	538.065	2.0988	0.631	3.9006	2.6074	UNDEF	UNDEF	3.3114	152.5758	91.5455	3	3	3	UNDEF	11.886	1.6667
50.14	2.8296	0.0539	1.7875	20.8385	1.8961	0.4614	0.6317	3.0978	1.3261	1.0421	999.565	538.165	2.0982	0.632	3.8988	2.57	UNDEF	UNDEF	3.3084	152.5068	91.5041	3	3	3	UNDEF	11.8564	1.4286
50.15	2.8315	0.05	1.786	20.8247	1.7567	0.4615	0.6308	3.0994	1.3245	1.0455	999.765	538.265	2.0996	0.6308	3.9007	2.3794	UNDEF	UNDEF	3.2919	152.6432	91.5859	3	3	3	UNDEF	11.7141	1.4286
50.16	2.8333	0.05	1.8	20.8247	1.7575	0.4616	0.6353	3.1033	1.3383	1.0334	999.965	538.365	2.1033	0.6363	3.9069	2.3752	UNDEF	UNDEF	3.2909	152.7797	91.6678	3	3	3	UNDEF	11.7129	1.6667
50.17	2.8373	0.05	1.8139	20.8247	1.7587	0.4617	0.6393	3.1094	1.3522	1.0234	1000.165	538.465	2.1092	0.6411	3.917	2.369	UNDEF	UNDEF	3.2894	153.0919	91.8552	3	3	3	UNDEF	11.7155	1.4286
50.18	2.8453	0.05	1.8405	20.8316	1.7599	0.4618	0.6469	3.1214	1.3787	1.0048	1000.365	538.565	2.121	0.65	3.9383	2.3562	UNDEF	UNDEF	3.2862	153.7446	92.2467	3	3	3	UNDEF	11.7202	1.4286
50.19	2.8534	0.0505	1.8216	20.8316	1.7771	0.4619	0.6384	3.1266	1.3597	1.0318	1000.565	538.665	2.1261	0.6395	3.9469	2.3738	UNDEF	UNDEF	3.2869	154.4029	92.6417	3	3	3	UNDEF	11.76	1.4286
50.2	2.8575	0.0521	1.8199	20.8179	1.8327	0.462	0.6369	3.1305	1.3579	1.0376	1000.765	538.765	2.1297	0.6376	3.953	2.4446	UNDEF	UNDEF	3.2926	154.7279	92.8367	3	3	3	UNDEF	11.8277	1.4286
50.21	2.8575	0.0529	1.8235	20.8247	1.8691	0.4621	0.6381	3.131	1.3614	1.034	1000.965	538.865	2.1301	0.6391	3.9529	2.4821	UNDEF	UNDEF	3.2958	154.7112	92.8267	3	3	3	UNDEF	11.8571	1.4286
50.22	2.8365	0.0529	1.8014	20.8316	1.8594	0.4622	0.6351	3.1067	1.3392	1.0351	1001.165	538.965	2.1055	0.636	3.9066	2.511	UNDEF	UNDEF	3.3027	152.9415	91.7649	3	3	3	UNDEF	11.8327	0.5882
50.23	2.8353	0.0547	1.7906	20.8455	1.9235	0.4623	0.6316	3.1039	1.3283	1.0447	1001.365	539.065	2.1025	0.6318	3.9003	2.6026	UNDEF	UNDEF	3.311	152.8286	91.6972	3	3	3	UNDEF	11.9037	0.625
50.24	2.8357	0.055	1.786	20.8385	1.9314	0.4624	0.6298	3.1036	1.3236	1.0497	1001.565	539.165	2.102	0.6297	3.8986	2.6157	UNDEF	UNDEF	3.3122	152.8409	91.7045	3	3	3	UNDEF	11.9167	0.7692
50.25	2.836	0.0552	1.7867	20.8247	1.9395	0.4625	0.63	3.104

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.898	0.0549	1.8543	20.8179	1.8896	0.4635	0.6399	3.1761	1.3908	1.0437	1003.765	540.265	2.1724	0.6402	4.021	2.5267	UNDEF	UNDEF	3.2931	157.8529	94.7117	3	3	3	UNDEF	12.0007	1.6667
50.36	2.9021	0.0549	1.8667	20.8179	1.8833	0.4636	0.6432	3.1821	1.4031	1.0354	1003.965	540.365	2.1781	0.6442	4.0309	2.5198	UNDEF	UNDEF	3.2916	158.1779	94.9067	3	3	3	UNDEF	12.0038	1.4286
50.37	2.9183	0.0549	1.8672	20.8179	1.8779	0.4637	0.6398	3.1984	1.4035	1.0511	1004.165	540.465	2.1942	0.6396	4.0599	2.5015	UNDEF	UNDEF	3.2874	159.5112	95.7067	3	3	3	UNDEF	12.0316	1.4286
50.38	2.9345	0.0549	1.866	20.8247	1.8726	0.4638	0.6359	3.2144	1.4022	1.0684	1004.365	540.565	2.21	0.6345	4.0884	2.4838	UNDEF	UNDEF	3.2832	160.8446	96.5067	3	3	3	UNDEF	12.0601	1.4286
50.39	2.9548	0.0549	1.8649	20.811	1.8676	0.4639	0.6311	3.2345	1.401	1.0899	1004.565	540.665	2.23	0.6283	4.1245	2.4616	UNDEF	UNDEF	3.2779	162.5196	97.5117	3	3	3	UNDEF	12.0953	1.4286
50.4	2.9588	0.0562	1.8571	20.8247	1.9086	0.464	0.6277	3.2374	1.3931	1.1017	1004.765	540.765	2.2326	0.624	4.1286	2.5188	UNDEF	UNDEF	3.2825	162.8362	97.7017	3	3	3	UNDEF	12.1534	1.6667
50.41	2.9669	0.057	1.8539	20.811	1.9322	0.4641	0.6249	3.245	1.3898	1.113	1004.965	540.865	2.24	0.6204	4.1416	2.5463	UNDEF	UNDEF	3.2836	163.4946	98.0967	3	3	3	UNDEF	12.1974	1.4286
50.42	2.975	0.0568	1.8507	20.8179	1.9199	0.4642	0.6221	3.2526	1.3865	1.1243	1005.165	540.965	2.2474	0.6169	4.1545	2.526	UNDEF	UNDEF	3.2807	164.1529	98.4917	3	3	3	UNDEF	12.2038	1.4286
50.43	2.975	0.0573	1.8489	20.8179	1.9353	0.4643	0.6215	3.2523	1.3846	1.1261	1005.365	541.065	2.247	0.6162	4.1529	2.5508	UNDEF	UNDEF	3.283	164.1362	98.4817	3	3	3	UNDEF	12.2246	1.4286
50.44	2.975	0.0581	1.8484	20.8179	1.9603	0.4644	0.6213	3.2523	1.384	1.1266	1005.565	541.165	2.2467	0.616	4.1516	2.5869	UNDEF	UNDEF	3.2861	164.1196	98.4717	3	3	3	UNDEF	12.2539	1.4286
50.45	2.975	0.0584	1.8528	20.811	1.9678	0.4645	0.6228	3.2529	1.3883	1.1222	1005.765	541.265	2.2472	0.6178	4.1517	2.598	UNDEF	UNDEF	3.287	164.1029	98.4617	3	3	3	UNDEF	12.2625	1.4286
50.46	2.975	0.0584	1.8573	20.8179	1.9672	0.4646	0.6243	3.2536	1.3927	1.1177	1005.965	541.365	2.2476	0.6196	4.1518	2.5971	UNDEF	UNDEF	3.287	164.0862	98.4517	3	3	3	UNDEF	12.2617	1.6667
50.47	2.9669	0.0585	1.8664	20.8247	1.9713	0.4647	0.6291	3.2469	1.4017	1.1005	1006.165	541.465	2.2407	0.6256	4.1382	2.6109	UNDEF	UNDEF	3.2893	163.3946	98.0367	3	3	3	UNDEF	12.2505	1.4286
50.48	2.9629	0.0586	1.8581	20.8316	1.9755	0.4648	0.6271	3.2416	1.3933	1.1048	1006.365	541.565	2.2352	0.6233	4.1274	2.6231	UNDEF	UNDEF	3.2913	163.0446	97.8267	3	3	3	UNDEF	12.2525	1.4286
50.49	2.9629	0.0586	1.8648	20.8316	1.9757	0.4649	0.6294	3.2426	1.3999	1.0981	1006.565	541.665	2.2361	0.6261	4.1281	2.6221	UNDEF	UNDEF	3.2912	163.0279	97.8167	3	3	3	UNDEF	12.2512	1.4286
50.5	2.9605	0.0589	1.8715	20.811	1.9849	0.465	0.6322	3.2412	1.4065	1.089	1006.765	541.765	2.2345	0.6295	4.1244	2.636	UNDEF	UNDEF	3.2927	162.8127	97.6876	3	3	3	UNDEF	12.2552	1.4286
50.51	2.96	0.0592	1.8635	20.8247	1.9942	0.4651	0.6296	3.2395	1.3984	1.0965	1006.965	541.865	2.2326	0.6264	4.1201	2.6503	UNDEF	UNDEF	3.2942	162.7525	97.6515	3	3	3	UNDEF	12.2677	1.4286
50.52	2.9616	0.0592	1.8591	20.8042	1.9945	0.4652	0.6277	3.2404	1.3939	1.1024	1007.165	541.965	2.2333	0.6242	4.1207	2.6494	UNDEF	UNDEF	3.2941	162.8672	97.7203	3	3	3	UNDEF	12.2731	1.6667
50.53	2.9631	0.0594	1.8591	20.811	2.0039	0.4653	0.6274	3.242	1.3938	1.104	1007.355	542.055	2.2347	0.6237	4.1226	2.6597	UNDEF	UNDEF	3.2948	162.9828	97.7897	3	3	3	UNDEF	12.2859	1.4286
50.54	2.971	0.0602	1.8592	20.811	2.031	0.4654	0.6258	3.2499	1.3938	1.1118	1007.545	542.145	2.2423	0.6216	4.136	2.6865	UNDEF	UNDEF	3.2957	163.6212	98.1727	3	3	3	UNDEF	12.3274	1.4286
50.55	2.971	0.0605	1.8592	20.8179	2.0399	0.4655	0.6258	3.2499	1.3937	1.1118	1007.735	542.235	2.2421	0.6216	4.135	2.6986	UNDEF	UNDEF	3.2968	163.6054	98.1632	3	3	3	UNDEF	12.3376	1.4286
50.56	2.971	0.0605	1.8719	20.8042	2.04	0.4656	0.6301	3.2518	1.4063	1.0991	1007.925	542.325	2.2439	0.6267	4.1375	2.6968	UNDEF	UNDEF	3.2964	163.5896	98.1537	3	3	3	UNDEF	12.334	1.4286
50.57	2.971	0.0605	1.8715	20.8179	2.0399	0.4657	0.6299	3.2517	1.4058	1.0995	1008.115	542.415	2.2436	0.6266	4.1363	2.6971	UNDEF	UNDEF	3.2966	163.5737	98.1442	3	3	3	UNDEF	12.3352	1.4286
50.58	2.969	0.0605	1.8557	20.811	2.0397	0.4658	0.625	3.2473	1.3899	1.1132	1008.305	542.505	2.239	0.6208	4.1272	2.7026	UNDEF	UNDEF	3.2978	163.3871	98.0322	3	3	3	UNDEF	12.3389	1.6667
50.59	2.9669	0.0605	1.8461	20.811	2.0395	0.4659	0.6222	3.2438	1.3802	1.1208	1008.495	542.595	2.2353	0.6175	4.1197	2.707	UNDEF	UNDEF	3.2989	163.2004	97.9202	3	3	3	UNDEF	12.3401	1.4286
50.6	2.9669	0.0605	1.8414	20.811	2.039	0.466	0.6206	3.2431	1.3754	1.1255	1008.685	542.685	2.2344	0.6155	4.1173	2.7076	UNDEF	UNDEF	3.2991	163.1846	97.9107	3	3	3	UNDEF	12.3427	1.4286
50.61	2.9649	0.0602	1.8415	20.8179	2.0295	0.4661	0.6211	3.2411	1.3754	1.1234	1008.875	542.775	2.2322	0.6161	4.1126	2.6976	UNDEF	UNDEF	3.2987	163.0021	97.8012	3	3	3	UNDEF	12.3307	1.4286
50.62	2.9639	0.0602	1.8416	20.8247	2.0282	0.4662	0.6213	3.2401	1.3754	1.1223	1009.065	542.865	2.2311	0.6165	4.1098	2.6987	UNDEF	UNDEF	3.2991	162.9029	97.7417	3	3	3	UNDEF	12.3299	1.6667
50.63	2.9638	0.0602	1.8421	20.8179	2.0268	0.4663	0.6215	3.2401	1.3758	1.1217	1009.255	542.955	2.2308	0.6167	4.1087	2.6991	UNDEF	UNDEF	3.2992	162.8754	97.7252	3	3	3	UNDEF	12.3306	1.4286
50.64	2.9637	0.0602	1.8636	20.8042	2.0255	0.4664	0.6288	3.2432	1.3972	1.1001	1009.445	543.045	2.2338	0.6255	4.1135	2.6955	UNDEF	UNDEF	3.2985	162.8551	97.713	3	3	3	UNDEF	12.3235	1.4286
50.65	2.9643	0.0602	1.8528	20.811	2.0241	0.4665	0.625	3.2422	1.3863	1.1115	1009.635	543.135	2.2326	0.6209	4.1106	2.6978	UNDEF	UNDEF	3.299	162.8895	97.7337	3	3	3	UNDEF	12.3303	1.6667
50.66	2.9649	0.0603	1.8638	20.811	2.0224	0.4666	0.6286	3.2445	1.3972	1.1011	1009.825	543.225	2.2347	0.6253	4.1137	2.6962	UNDEF	UNDEF	3.2985	162.924	97.7544	3	3	3	UNDEF	12.3288	1.25
50.67	2.971	0.0605	1.8749	20.8179	2.0281	0.4667	0.6311	3.2522	1.4082	1.0961	1010.015	543.315	2.2422	0.628	4.1269	2.6975	UNDEF	UNDEF	3.2974	163.4154	98.0492	3	3	3	UNDEF	12.3436	1.6667
50.68	2.9912	0.0605	1.8686	20.811	2.0269	0.4668	0.6247	3.2715	1.4018	1.1226	1010.205	543.405	2.2613	0.6199	4.1613	2.6749	UNDEF	UNDEF	3.2925	165.0829	99.0497	3	3	3	UNDEF	12.3805	1.4286
50.69	2.9994	0.0616	1.8623	20.811	2.0621	0.4669	0.6209	3.2787	1.3954	1.1371	1010.395	543.495	2.2683	0.6152	4.1736	2.7145	UNDEF	UNDEF	3.2946	165.7504	99.4502	3	3	3	UNDEF	12.4343	1.4286
50.7	2.9953	0.0621	1.8624	20.8179	2.0794	0.467	0.6218	3.2747	1.3954	1.1329	1010.585	543.585	2.2641	0.6163	4.1651	2.7425	UNDEF	UNDEF	3.2976	165.3929	99.2357	3	3	3	UNDEF	12.446	1.6667
50.71	3.0075	0.0626	1.8544	20.811	2.0981	0.4671	0.6166	3.2857	1.3873	1.1531	1010.775	543.675	2.2749	0.6098	4.1843	2.7522	UNDEF	UNDEF	3.2966	166.3937	99.8362	3	3	3	UNDEF	12.4876	1.4286
50.72	3.0115	0.0626	1.814	20.8042	2.1007	0.4672	0.6024	3.2836	1.3468	1.1975	1010.965	543.765	2.2726	0.5926	4.1794	2.7553	UNDEF	UNDEF	3.2973	166.7112	100.0267	3	3	3	UNDEF	12.5107	1.25
50.73	3.0075	0.0626	1.7885	20.8179	2.103	0.4673	0.5947	3.2758	1.3212	1.219	1011.155	543.855	2.2646	0.5834	4.164	2.765	UNDEF	UNDEF	3.2995	166.3621	99.8172	3	3	3	UNDEF	12.5148	1.6667
50.74	2.9912	0.0626	1.7771	20.811	2.1058	0.4674	0.5941	3.2578	1.3097	1.2141	1011.345	543.945	2.2464	0.583	4.1299	2.7874	UNDEF	UNDEF	3.3043	164.9879	98.9927	3	3	3	UNDEF	12.4936	1.4286
50.75	2.9872	0.0626	1.7638	20.8042	2.1106	0.4675	0.5905	3.2518	1.2963	1.2234	1011.535	544.035	2.2402	0.5787	4.1178	2.795	UNDEF	UNDEF	3.306	164.6387	98.7832	3	3	3	UNDEF	12.4932	1.4286
50.76	2.9629	0.0626	1.765	20.8179	2.116	0.4676	0.5957	3.2277	1.2974	1.1979	1011.725	544.125	2.2159	0.5855	4.0725	2.8248	UNDEF	UNDEF	3.3125	162.5979	97.5587	3	3	3	UNDEF	12.4539	1.6667
50.77	2.9386	0.0624	1.7662	20.8179	2.117	0.4677	0.601	3.2035	1.2985	1.1724	1011.915	544.215	2.1916	0.5925	4.0271	2.8475	UNDEF	UNDEF	3.3184	160.5571	96.3342	3	3	3	UNDEF	12.4092	1.4286
50.78	2.9223	0.0622	1.7569	20.8179	2.12	0.4678	0.6012	3.1858	1.2891	1.1654	1012.105	544.305	2.1737	0.593	3.9936	2.8623	UNDEF	UNDEF	3.3227	159.1829	95.5097	3	3	3	UNDEF	12.3816	1.4286
50.79	2.9223	0.0622	1.7525	20.7974	2.1308	0.4679	0.5997	3.1852	1.2846	1.1698	1012.295	544.395	2.1729	0.5912	3.9914	2.8642	UNDEF	UNDEF	3.3231	159.1671	95.5002	3	3	3	UNDEF	12.3851	1.4286
50.8	2.9183	0.0619	1.754	20.811	2.131	0.468	0.601	3.1814	1.286	1.1643	1012.485	544.485	2.1689	0.5929	3.9834	2.8547	UNDEF	UNDEF	3.3231	158.8179	95.2907	3	3	3	UNDEF	12.3682	1.6667
50.81	2.9021	0.0618	1.7556	20.8179	2.1391	0.4681	0.6049	3.1654	1.2875	1.1465	1012.675	544.575	2.1528	0.5981	3.9531	2.8722	UNDEF	UNDEF	3.3273	157.4521	94.4712	3	3	3	UNDEF	12.3402	1.4286
50.82	2.8899	0.0617	1.7602	20.8179	2.1475	0.4682	0.6091	3.1539	1.292	1.1297	1012.865	544.665	2.1411	0.6034	3.931	2.8839	UNDEF	UNDEF	3.3303	156.4196	93.8517	3	3	3	UNDEF	12.3173	1.4286
50.83	2.8615	0.0616	1.7807	20.8179	2.155	0.4683	0.6223	3.1286	1.3124	1.0808	1013.055	544.755	2.1155	0.6204	3.8835	2.9127	UNDEF	UNDEF	3.337	154.0371	92.4222	3	3	3	UNDEF	12.2613	1.4286
50.84	2.8372	0.0615	1.7798	20.811	2.1619	0.4684	0.6273	3.1042	1.3114	1.0574	1013.245	544.845	2.0909	0.6272	3.8377	2.9409	UNDEF	UNDEF	3.3436	151.9962	91.1977	3	3	3	UNDEF	12.2208	1.4286
50.85	2.8291	0.0604	1.7739	20.8179	2.1351	0.4685	0.627	3.0952	1.3054	1.0552	1013.435	544.935	2.0818	0.6271	3.8202	2.9029	UNDEF	UNDEF	3.3425	151.3054	90.7832	3	3	3	UNDEF	12.1748	1.4286
50.86	2.8089	0.0588	1.771	20.7974	2.0896	0.4686	0.6305	3.0746	1.3024	1.0379	1013.625	545.025	2.0609	0.632	3.7813	2.8549	UNDEF	UNDEF	3.3427	149.6062	89.7637	3	3	3	UNDEF	12.0898	1.6667
50.87	2.7967	0.0583	1.7716	20.811	2.0822	0.4687	0.6334	3.0624	1.3029	1.0251	1013.815	545.115	2.0486	0.636	3.7581	2.8467	UNDEF	UNDEF	3.3443	148.5737	89.1442	3	3	3	UNDEF	12.0535	1.4286
50.88	2.7886	0.0554	1.7721	20.8179	1.9882	0.4688	0.6355	3.0544	1.3033	1.0165	1014.015	545.215	2.0404	0.6388	3.7424	2.7145	UNDEF	UNDEF	3.3356	147.8821	88.7292	3	3	3	UNDEF	11.9358	1.4286
50.89	2.7562	0.0543	1.7804	20.8179	1.9602	0.4689	0.646	3.0233	1.3115	0.9758	1014.215	545.315	2.009	0.6528	3.6842	2.7041	UNDEF	UNDEF	3.3407	145.1654	87.0992	3	3	3	UNDEF	11.8448	1.4286
50.9	2.744	0.0535	1.7852	20.811	1.9397	0.469	0.6506	3.0118	1.3162	0.9588	1014.415	545.415	1.9974	0.659	3.6621	2.6796	UNDEF	UNDEF	3.341	144.1321	86.4792	3	3	3	UNDEF	11.7954	1.6667
50.91	2.7399	0.0519	1.7818	20.811	1.8886	0.4691	0.6503	3.0072	1.3126	0.9582	1014.615	545.515	1.9925	0.6588	3.6526	2.6056	UNDEF	UNDEF	3.336	143.7737	86.2642	3	3	3	UNDEF	11.7311	1.4286
50.92	2.7318	0.0503	1.7853	20.811	1.8363	0.4692	0.6535	2.9996	1.3161	0.9465	1014.815	545.615	1.9848	0.6631	3.6377	2.5344	UNDEF	UNDEF	3.3317	143.0821	85.8492	3	3	3	UNDEF	11.6565	1.4286
50.93	2.7237	0.049	1.7889	20.811	1.7917	0.4693	0.6568	2.992	1.3196	0.9348	1015.015	545.715	1.977	0.6675	3.6228	2.4764	UNDEF	UNDEF	3.3284	142.3904	85.4342	3	3	3	UNDEF	11.5914	1.4286
50.94	2.7075	0.0487	1.7903	20.7974	1.7848	0.4694	0.6612	2.976	1.3209	0.9172	1015.215	545.815	1.9608	0.6736	3.5925	2.4826	UNDEF	UNDEF	3.3321	141.0237	84.6142	3	3	3	UNDEF	11.5563	1.4286
50.95	2.7035	0.0484	1.7898	20.8042	1.7764	0.4695	0.662	2.972	1.3203	0.9137	1015.415	545.915	1.9566	0.6748	3.584	2.4738	UNDEF	UNDEF	3.3322	140.6737	84.4042	3	3	3	UNDEF	11.5406	1.4286
50.96	2.7035	0.0484	1.7979	20.8179	1.7759	0.4696	0.665	2.9732	1.3283	0.9056	1015.615	546.015	1.9576	0.6785	3.5852	2.4721	UNDEF	UNDEF	3.332	140.6569	84.3941	3	3	3	UNDEF	11.5382	1.6667
50.97	2.7035	0.0479	1.8018	20.811	1.7549	0.4697	0.6665	2.9738	1.3321	0.9017	1015.815	546.115	1.958	0.6804	3.5852	2.4441	UNDEF	UNDEF	3.3296	140.6403	84.3842	3	3	3	UNDEF	11.5164	1.4286
50.98	2.7035	0.0462	1.8125	20.8179	1.6935	0.4698	0.6704	2.9754	1.3427	0.891	1016.015	546.215	1.9594	0.6853	3.5872	2.3592	UNDEF	UNDEF	3.322	140.6237	84.3742	3	3	3	UNDEF	11.448	1.4286
50.99	2.7197	0.0441	1.8078	20.8042	1.6109	0.4699	0.6647	2.9909	1.3379	0.9119	1016.215	546.315	1.9747	0.6775	3.6145	2.2317	UNDEF	UNDEF	3.3076	141.9571	85.1742	3	3	3	UNDEF	11.3882	1.4286
51	2.7318	0.0435	1.8252	20.8042	1.586	0.47	0.6681	3.0056	1.3552	0.9066	1016.415	546.415	1.9892	0.6813	3.6404	2.1881	UNDEF	UNDEF	3.3008	142.9487	85.7692	3	3	3	UNDEF	11.3791	1.4286
51.01	2.7521	0.0435	1.8353	20.8179	1.5794	0.4701	0.6669	3.0274	1.3652	0.9168	1016.615	546.515	2.0108	0.6789	3.6793	2.1642	UNDEF	UNDEF	3.2945	144.6237	86.7742	3	3	3	UNDEF	11.4082	1.6667
51.02	2.7602	0.0434	1.8371	20.811	1.5681	0.4702	0.6656	3.0358	1.3669	0.9231	1016.815	546.615	2.0189	0.677	3.6936	2.1492	UNDEF	UNDEF	3.2916	145.2821	87.1692	3	3	3	UNDEF	11.4164	1.4286
51.03	2.7683	0.0434	1.8512	20.8247	1.56	0.4703	0.6687	3.046	1.3809	0.9171	1017.015	546.715	2.029	0.6806	3.7112	2.1376	UNDEF	UNDEF	3.2886	145.9404	87.5642	3	3	3	UNDEF	11.4242	1.4286
51.04	2.7764	0.0434	1.8536	20.8179	1.5521	0.4704	0.6676	3.0544	1.3832	0.9228	1017.215	546.815	2.0372	0.679	3.7256	2.1286	UNDEF	UNDEF	3.2863	146.5987	87.9592	3	3	3	UNDEF	11.4372	1.4286
51.05	2.8089	0.0434	1.8534	20.8179	1.5467	0.4705	0.6598	3.0869	1.3829	0.9555	1017.415	546.915	2.0695	0.6682	3.7839	2.0983	UNDEF	UNDEF	3.2774	149.2904	89.5742	3	3	3	UNDEF	11.4934	1.6667
51.06	2.8372	0.0435	1.8544	20.811	1.5416	0.4706	0.6536	3.1154	1.3838	0.9828	1017.615	547.015	2.0977	0.6597	3.8349	2.0729	UNDEF	UNDEF	3.2698	151.6321	90.9792	3	3	3	UNDEF	11.5427	1.4286
51.07	2.8494	0.044	1.8554	20.8179	1.5534	0.4707	0.6512	3.1277	1.3847	0.994	1017.815	547.115	2.1099	0.6563	3.8564	2.0861	UNDEF	UNDEF	3.2689	152.6321	91.5792	3	3	3	UNDEF	11.5849	1.4286
51.08	2.8575	0.0459	1.8602	20.811	1.6122	0.4708	0.651	3.1365	1.3894	0.9973	1018.015	547.215	2.1185	0.6558	3.8714	2.1651	UNDEF	UNDEF	3.2751	153.2904	91.9742	3	3	3	UNDEF	11.6718	1.6667
51.09	2.8737	0.0461	1.8538	20.811	1.6142	0.4709	0.6451	3.1518	1.3829	1.0199	1018.215	547.315	2.1336	0.6482	3.8982	2.1617	UNDEF	UNDEF	3.2721	154.6237	92.7742	3	3	3	UNDEF	11.7118	1.25
51.1	2.8818	0.0467	1.8534	20.8179	1.6255	0.471	0.6432	3.1598	1.3824	1.0284	1018.415	547.415	2.1414	0.6456	3.9118	2.1786	UNDEF	UNDEF	3.2724	155.2821	93.1692	3	3	3	UNDEF	11.7472	1.4286
51.11	2.8818	0.0469	1.8543	20.811	1.6276	0.4711	0.6435	3.1599	1.3832	1.0275	1018.615	547.515	2.1413	0.646	3.911	2.1909	UNDEF	UNDEF	3.2737	155.2654	93.1592	3	3	3	UNDEF	11.7583	1.6667
51.12	2.8899	0.0477	1.8552	20.811	1.649	0.4712	0.642	3.1682	1.384	1.0347	1018.815	547.615	2.1494	0.6439	3.9249	2.2194	UNDEF	UNDEF	3.275	155.9237	93.5542	3	3	3	UNDEF	11.8031	1.4286
51.13	2.898	0.0477	1.8597	20.811	1.6444	0.4713	0.6417	3.177	1.3884	1.0383	1019.015	547.715	2.1579	0.6434	3.9399	2.2114	UNDEF	UNDEF	3.2728	156.5821	93.9492	3	3	3	UNDEF	11.8166	1.4286
51.14	2.9021	0.0477	1.8689	20.811	1.639	0.4714	0.644	3.1824	1.3975	1.0332	1019.215	547.815	2.1632	0.646	3.9498	2.2059	UNDEF	UNDEF	3.2714	156.9071	94.1442	3	3	3	UNDEF	11.821	1.6667
51.15	2.9183	0.0477	1.8635	20.8179	1.6334	0.4715	0.6386	3.1978	1.392	1.0548	1019.415	547.915	2.1784	0.639	3.9758	2.1903	UNDEF	UNDEF	3.2673	158.2404	94.9422	3	3	3	UNDEF	11.8506	1.4286
51.16	2.9345	0.0477	1.865	20.8247	1.6266	0.4716	0.6355	3.2142	1.3934	1.0695	1019.615	548.015	2.1946	0.6349	4.0047	2.1717	UNDEF	UNDEF	3.2628	159.5737	95.7442	3	3	3	UNDEF	11.8761	1.4286
51.17	2.9386	0.0477	1.8665	20.8042	1.6257	0.4717	0.6352	3.2186	1.3948	1.0721	1019.815	548.115	2.1988	0.6344	4.0115	2.171	UNDEF	UNDEF	3.2621	159.8987	95.9392	3	3	3	UNDEF	11.8863	1.4286
51.18	2.9426	0.0478	1.87	20.8179	1.6248	0.4718	0.6355	3.2231	1.3982	1.0726	1020.015	548.215	2.2031	0.6347	4.0187	2.1701	UNDEF	UNDEF	3.2613	160.2154	96.1292	3	3	3	UNDEF	11.8957	1.6667
51.19	2.9588	0.048	1.8735	20.811	1.6273	0.4719	0.6332	3.2398	1.4016	1.0853	1020.215	548.315	2.2196	0.6315	4.0481	2.1615	UNDEF	UNDEF	3.2577	161.5487	96.9292	3	3	3	UNDEF	11.929	1.4286
51.2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	3.0034	0.0583	1.7536	20.811	1.9424	0.473	0.5839	3.2664	1.2806	1.2498	1022.415	549.415	2.244	0.5707	4.0844	2.5991	UNDEF	UNDEF	3.2933	165.0821	99.0492	3	3	3	UNDEF	12.4387	1.4286
51.31	3.0034	0.0586	1.7691	20.811	1.9487	0.4731	0.589	3.2688	1.296	1.2343	1022.615	549.515	2.2461	0.577	4.0875	2.6089	UNDEF	UNDEF	3.2938	165.0654	99.0392	3	3	3	UNDEF	12.4437	1.25
51.32	3.0075	0.06	1.7945	20.8179	1.9915	0.4732	0.5967	3.2767	1.3213	1.213	1022.815	549.615	2.2539	0.5862	4.1008	2.6603	UNDEF	UNDEF	3.2968	165.3904	99.2342	3	3	3	UNDEF	12.4893	1.4286
51.33	3.0156	0.0616	1.8169	20.8179	2.0449	0.4733	0.6025	3.2881	1.3436	1.1987	1023.005	549.705	2.2651	0.5932	4.1206	2.7187	UNDEF	UNDEF	3.2997	166.0496	99.6297	3	3	3	UNDEF	12.5509	1.4286
51.34	3.0439	0.0626	1.7931	20.8179	2.082	0.4734	0.5891	3.3129	1.3197	1.2508	1023.195	549.795	2.2897	0.5764	4.1646	2.7361	UNDEF	UNDEF	3.2971	168.3921	101.0352	3	3	3	UNDEF	12.6435	1.25
51.35	3.0439	0.0629	1.7889	20.8042	2.0936	0.4735	0.5877	3.3122	1.3154	1.255	1023.385	549.885	2.2888	0.5747	4.1624	2.7492	UNDEF	UNDEF	3.2984	168.3762	101.0257	3	3	3	UNDEF	12.6555	1.4286
51.36	3.0358	0.0635	1.7794	20.811	2.1151	0.4736	0.5861	3.3027	1.3058	1.2564	1023.575	549.975	2.2791	0.5729	4.1441	2.7852	UNDEF	UNDEF	3.3029	167.6854	100.6112	3	3	3	UNDEF	12.6657	1.4286
51.37	3.0196	0.064	1.7692	20.811	2.138	0.4737	0.5859	3.285	1.2955	1.2504	1023.765	550.065	2.2612	0.5729	4.1108	2.8315	UNDEF	UNDEF	3.3095	166.3196	99.7917	3	3	3	UNDEF	12.6628	1.25
51.38	3.0115	0.0643	1.755	20.8179	2.153	0.4738	0.5828	3.2747	1.2812	1.2565	1023.955	550.155	2.2508	0.5692	4.0912	2.8571	UNDEF	UNDEF	3.3133	165.6287	99.3772	3	3	3	UNDEF	12.6658	1.4286
51.39	2.9791	0.0643	1.7557	20.8247	2.1594	0.4739	0.5893	3.2425	1.2818	1.2234	1024.145	550.245	2.2183	0.5778	4.0315	2.8996	UNDEF	UNDEF	3.322	162.9129	97.7477	3	3	3	UNDEF	12.6154	1.4286
51.4	2.9548	0.0643	1.7194	20.811	2.1658	0.474	0.5819	3.2127	1.2454	1.2354	1024.335	550.335	2.1884	0.5691	3.9764	2.9392	UNDEF	UNDEF	3.3302	160.8721	96.5232	3	3	3	UNDEF	12.5926	1.4286
51.41	2.9548	0.0643	1.713	20.8042	2.1737	0.4741	0.5797	3.2117	1.2389	1.2418	1024.525	550.425	2.1872	0.5664	3.9737	2.9406	UNDEF	UNDEF	3.3305	160.8562	96.5137	3	3	3	UNDEF	12.5962	1.25
51.42	2.9426	0.0643	1.7175	20.8179	2.18	0.4742	0.5837	3.2002	1.2433	1.2251	1024.715	550.515	2.1755	0.5715	3.9518	2.9541	UNDEF	UNDEF	3.3336	159.8237	95.8942	3	3	3	UNDEF	12.5747	1.4286
51.43	2.9183	0.064	1.722	20.8179	2.1783	0.4743	0.5901	3.1766	1.2477	1.1963	1024.905	550.605	2.1517	0.5799	3.9079	2.9747	UNDEF	UNDEF	3.3393	157.7829	94.6697	3	3	3	UNDEF	12.5273	1.25
51.44	2.9021	0.0621	1.7334	20.8247	2.1191	0.4744	0.5973	3.1621	1.259	1.1687	1025.095	550.695	2.137	0.5891	3.8806	2.9066	UNDEF	UNDEF	3.3368	156.4171	93.8502	3	3	3	UNDEF	12.4336	1.4286
51.45	2.9011	0.061	1.7582	20.811	2.0854	0.4745	0.606	3.1649	1.2837	1.1429	1025.285	550.785	2.1396	0.6	3.8846	2.8528	UNDEF	UNDEF	3.3324	156.3202	93.7921	3	3	3	UNDEF	12.3855	1.4286
51.46	2.9009	0.0605	1.8023	20.8179	2.0679	0.4746	0.6213	3.1712	1.3277	1.0986	1025.475	550.875	2.1457	0.6188	3.8951	2.8197	UNDEF	UNDEF	3.3288	156.2829	93.7697	3	3	3	UNDEF	12.3497	1.4286
51.47	2.9015	0.06	1.8223	20.8247	2.049	0.4747	0.6281	3.1748	1.3476	1.0792	1025.665	550.965	2.1492	0.627	3.9007	2.7904	UNDEF	UNDEF	3.326	156.3183	93.791	3	3	3	UNDEF	12.325	1.25
51.48	2.9021	0.0596	1.8017	20.8179	2.0351	0.4748	0.6208	3.1724	1.3269	1.1004	1025.855	551.055	2.1465	0.6182	3.8953	2.7758	UNDEF	UNDEF	3.3254	156.3537	93.8122	3	3	3	UNDEF	12.3217	1.4286
51.49	2.9102	0.0592	1.7985	20.811	2.0215	0.4749	0.618	3.19	1.3236	1.1117	1026.045	551.145	2.1539	0.6145	3.9081	2.7483	UNDEF	UNDEF	3.322	157.0129	94.2077	3	3	3	UNDEF	12.3232	1.25
51.5	2.9064	0.0595	1.797	20.8179	2.0285	0.475	0.6141	3.1959	1.322	1.1294	1026.235	551.235	2.1697	0.6093	3.9361	2.7401	UNDEF	UNDEF	3.3187	158.3471	95.0082	3	3	3	UNDEF	12.3596	1.4286
51.51	2.9548	0.0592	1.7966	20.8179	2.0167	0.4751	0.608	3.2243	1.3215	1.1582	1026.425	551.325	2.1979	0.6013	3.9865	2.6928	UNDEF	UNDEF	3.3101	160.6979	96.4187	3	3	3	UNDEF	12.3967	1.4286
51.52	2.9669	0.0592	1.7962	20.8247	2.0144	0.4752	0.6054	3.2363	1.321	1.1707	1026.615	551.415	2.2097	0.5978	4.0074	2.6786	UNDEF	UNDEF	3.307	161.6904	97.0142	3	3	3	UNDEF	12.4176	1.4286
51.53	2.9669	0.0581	1.797	20.811	1.9749	0.4753	0.6057	3.2364	1.3217	1.1699	1026.815	551.515	2.2096	0.5982	4.0065	2.6303	UNDEF	UNDEF	3.3031	161.6737	97.0042	3	3	3	UNDEF	12.3807	1.25
51.54	2.9669	0.0577	1.7897	20.8042	1.9578	0.4754	0.6032	3.2354	1.3143	1.1772	1027.015	551.615	2.2083	0.5952	4.0034	2.6133	UNDEF	UNDEF	3.302	161.6571	96.9942	3	3	3	UNDEF	12.3702	1.4286
51.55	2.9507	0.0576	1.7781	20.811	1.9507	0.4755	0.6026	3.2174	1.3026	1.1726	1027.215	551.715	2.1902	0.5947	3.9698	2.631	UNDEF	UNDEF	3.3067	160.2904	96.1742	3	3	3	UNDEF	12.3466	1.4286
51.56	2.9507	0.0576	1.7459	20.8247	1.9455	0.4756	0.5917	3.2126	1.2703	1.2048	1027.415	551.815	2.1852	0.5813	3.96	2.6355	UNDEF	UNDEF	3.308	160.2731	96.1639	3	3	3	UNDEF	12.3591	1.25
51.57	2.9507	0.0578	1.7401	20.8316	1.95	0.4757	0.5897	3.2117	1.2644	1.2106	1027.615	551.915	2.1841	0.5789	3.9573	2.6477	UNDEF	UNDEF	3.3092	160.2568	96.1541	3	3	3	UNDEF	12.3711	1.4286
51.58	2.9507	0.0581	1.7405	20.8247	1.9558	0.4758	0.5899	3.2118	1.2647	1.2102	1027.815	552.015	2.184	0.5791	3.9564	2.6588	UNDEF	UNDEF	3.3102	160.2404	96.1442	3	3	3	UNDEF	12.3806	1.4286
51.59	2.9583	0.0583	1.7409	20.8247	1.9629	0.4759	0.5885	3.2194	1.265	1.2174	1028.015	552.115	2.1914	0.5773	3.9691	2.6622	UNDEF	UNDEF	3.3093	160.8571	96.5142	3	3	3	UNDEF	12.4034	1.4286
51.6	2.9659	0.0583	1.7418	20.8247	1.9611	0.476	0.5873	3.2272	1.2658	1.2241	1028.215	552.215	2.199	0.5756	3.9821	2.6532	UNDEF	UNDEF	3.3073	161.4737	96.8842	3	3	3	UNDEF	12.4165	1.25
51.61	2.9831	0.0586	1.7861	20.8247	1.9685	0.4761	0.5987	3.251	1.31	1.197	1028.415	552.315	2.2226	0.5894	4.0242	2.637	UNDEF	UNDEF	3.302	162.8904	97.7342	3	3	3	UNDEF	12.4376	1.4286
51.62	2.9912	0.0589	1.7779	20.8247	1.9756	0.4762	0.5944	3.2579	1.3017	1.2133	1028.615	552.415	2.2293	0.5839	4.0355	2.6419	UNDEF	UNDEF	3.3014	163.5487	98.1292	3	3	3	UNDEF	12.4651	1.4286
51.63	2.9953	0.0597	1.7835	20.8247	2.0014	0.4763	0.5954	3.2628	1.3072	1.2118	1028.805	552.505	2.234	0.5851	4.0434	2.6724	UNDEF	UNDEF	3.3031	163.8746	98.3247	3	3	3	UNDEF	12.499	1.25
51.64	2.9994	0.0597	1.7835	20.8179	2.0003	0.4764	0.5946	3.2669	1.3071	1.2159	1028.995	552.595	2.2379	0.5841	4.0499	2.6678	UNDEF	UNDEF	3.3021	164.2004	98.5202	3	3	3	UNDEF	12.5067	1.4286
51.65	3.0075	0.06	1.7767	20.811	2.0081	0.4765	0.5908	3.274	1.3002	1.2308	1029.185	552.685	2.2448	0.5792	4.0617	2.6715	UNDEF	UNDEF	3.3013	164.8596	98.9157	3	3	3	UNDEF	12.5328	1.4286
51.66	3.0034	0.0603	1.749	20.8316	2.0185	0.4766	0.5823	3.2657	1.2724	1.2544	1029.375	552.775	2.2364	0.569	4.0457	2.6965	UNDEF	UNDEF	3.3048	164.5021	98.7012	3	3	3	UNDEF	12.5495	1.25
51.67	2.9994	0.0605	1.7349	20.8247	2.0234	0.4767	0.5784	3.2596	1.2582	1.2645	1029.565	552.865	2.2301	0.5642	4.0337	2.7112	UNDEF	UNDEF	3.3071	164.1529	98.4917	3	3	3	UNDEF	12.5551	1.4286
51.68	2.9994	0.0605	1.7269	20.811	2.025	0.4768	0.5757	3.2584	1.2501	1.2725	1029.755	552.955	2.2287	0.5609	4.0305	2.7143	UNDEF	UNDEF	3.3077	164.1371	98.4822	3	3	3	UNDEF	12.5604	1.4286
51.69	2.975	0.0604	1.723	20.8042	2.0251	0.4769	0.5792	3.2334	1.2461	1.252	1029.945	553.045	2.2035	0.5655	3.9843	2.7434	UNDEF	UNDEF	3.3143	162.0879	97.2527	3	3	3	UNDEF	12.5226	1.25
51.7	2.9732	0.0604	1.7218	20.8385	2.0255	0.477	0.5791	3.2315	1.2448	1.2514	1030.135	553.135	2.2014	0.5655	3.9798	2.7441	UNDEF	UNDEF	3.3148	161.9244	97.1547	3	3	3	UNDEF	12.5199	1.4286
51.71	2.9726	0.0603	1.7206	20.8247	2.0245	0.4771	0.5788	3.2307	1.2435	1.252	1030.325	553.225	2.2004	0.5651	3.9773	2.7411	UNDEF	UNDEF	3.3148	161.8559	97.1135	3	3	3	UNDEF	12.5172	1.4286
51.72	2.972	0.0602	1.721	20.8316	2.0244	0.4772	0.5791	3.2301	1.2438	1.251	1030.515	553.315	2.1996	0.5655	3.9753	2.7383	UNDEF	UNDEF	3.3148	161.7873	97.0724	3	3	3	UNDEF	12.5143	1.4286
51.73	2.975	0.0602	1.7213	20.8316	2.0262	0.4773	0.5786	3.2332	1.244	1.2537	1030.705	553.405	2.2025	0.5648	3.9799	2.7336	UNDEF	UNDEF	3.314	162.0246	97.2147	3	3	3	UNDEF	12.5192	1.4286
51.74	2.971	0.0602	1.7234	20.8179	2.0277	0.4774	0.5801	3.2295	1.246	1.2476	1030.895	553.495	2.1986	0.5667	3.9722	2.7374	UNDEF	UNDEF	3.315	161.6754	97.0052	3	3	3	UNDEF	12.5123	1.25
51.75	2.9629	0.0602	1.7361	20.8247	2.0296	0.4775	0.5859	3.2233	1.2586	1.2268	1031.085	553.585	2.1922	0.5741	3.9601	2.7445	UNDEF	UNDEF	3.3167	160.9846	96.5907	3	3	3	UNDEF	12.4949	1.4286
51.76	2.9588	0.0601	1.731	20.8247	2.0306	0.4776	0.585	3.2184	1.2534	1.2278	1031.275	553.675	2.1872	0.5731	3.9503	2.7499	UNDEF	UNDEF	3.3181	160.6271	96.3762	3	3	3	UNDEF	12.4908	1.4286
51.77	2.9588	0.0601	1.7443	20.8316	2.0301	0.4777	0.5895	3.2204	1.2666	1.2145	1031.465	553.765	2.189	0.5786	3.9529	2.7445	UNDEF	UNDEF	3.3174	160.6112	96.3667	3	3	3	UNDEF	12.4842	1.25
51.78	2.9568	0.0599	1.7608	20.8316	2.0272	0.4778	0.5955	3.2209	1.283	1.196	1031.655	553.855	2.1893	0.586	3.9528	2.7375	UNDEF	UNDEF	3.3169	160.4287	96.2572	3	3	3	UNDEF	12.4705	1.4286
51.79	2.9548	0.0596	1.763	20.8179	2.0174	0.4779	0.5967	3.2192	1.2851	1.1918	1031.845	553.945	2.1874	0.5875	3.9488	2.724	UNDEF	UNDEF	3.3162	160.2462	96.1477	3	3	3	UNDEF	12.4554	1.25
51.8	2.9548	0.0594	1.7688	20.8385	2.0145	0.478	0.5986	3.2201	1.2908	1.186	1032.035	554.035	2.1881	0.5899	3.9494	2.7161	UNDEF	UNDEF	3.3155	160.2304	96.1382	3	3	3	UNDEF	12.4487	1.4286
51.81	2.9507	0.0593	1.7967	20.8316	2.0117	0.4781	0.6089	3.2202	1.3186	1.154	1032.225	554.125	2.188	0.6027	3.9485	2.7092	UNDEF	UNDEF	3.315	159.8729	95.9237	3	3	3	UNDEF	12.4269	1.4286
51.82	2.9446	0.0592	1.7929	20.8247	2.013	0.4782	0.6089	3.2136	1.3147	1.1518	1032.415	554.215	2.1812	0.6027	3.9356	2.7163	UNDEF	UNDEF	3.3168	159.3529	95.6117	3	3	3	UNDEF	12.4188	1.25
51.83	2.9386	0.0592	1.7887	20.8247	2.0143	0.4783	0.6087	3.2069	1.3104	1.1499	1032.605	554.305	2.1743	0.6027	3.9226	2.7235	UNDEF	UNDEF	3.3186	158.8329	95.2997	3	3	3	UNDEF	12.4109	1.4286
51.84	2.9345	0.059	1.7871	20.8316	2.0075	0.4784	0.609	3.2026	1.3087	1.1474	1032.795	554.395	2.1698	0.6032	3.9138	2.7169	UNDEF	UNDEF	3.3189	158.4754	95.0852	3	3	3	UNDEF	12.3967	1.4286
51.85	2.9345	0.0589	1.7882	20.8247	2.0096	0.4785	0.6094	3.2027	1.3097	1.1463	1032.985	554.485	2.1698	0.6036	3.9131	2.7167	UNDEF	UNDEF	3.319	158.4596	95.0757	3	3	3	UNDEF	12.3972	1.25
51.86	2.9304	0.0589	1.7894	20.8179	2.0102	0.4786	0.6106	3.1988	1.3108	1.141	1033.175	554.575	2.1656	0.6053	3.905	2.72	UNDEF	UNDEF	3.32	158.1021	94.8612	3	3	3	UNDEF	12.3899	1.4286
51.87	2.9264	0.0589	1.7972	20.8179	2.0108	0.4787	0.6141	3.196	1.3185	1.1292	1033.365	554.665	2.1626	0.6097	3.899	2.7219	UNDEF	UNDEF	3.3208	157.7529	94.6517	3	3	3	UNDEF	12.3801	1.4286
51.88	2.9183	0.0588	1.8083	20.8247	2.0099	0.4788	0.6196	3.1895	1.3295	1.11	1033.555	554.755	2.156	0.6167	3.8864	2.7282	UNDEF	UNDEF	3.3225	157.0621	94.2372	3	3	3	UNDEF	12.3624	1.25
51.89	2.9142	0.0588	1.8345	20.8385	2.0086	0.4789	0.6295	3.1894	1.3556	1.0798	1033.745	554.845	2.1557	0.6289	3.8852	2.7265	UNDEF	UNDEF	3.3225	156.7087	94.0252	3	3	3	UNDEF	12.3451	1.4286
51.9	2.9147	0.0586	1.8141	20.8385	2.0028	0.479	0.6224	3.1869	1.3351	1.1006	1033.935	554.935	2.1529	0.6201	3.8796	2.7229	UNDEF	UNDEF	3.3227	156.7336	94.0402	3	3	3	UNDEF	12.3497	1.25
51.91	2.9152	0.0559	1.8169	20.8316	1.9076	0.4791	0.6232	3.1878	1.3378	1.0983	1034.135	555.035	2.1536	0.6212	3.8802	2.5959	UNDEF	UNDEF	3.3124	156.7576	94.0546	3	3	3	UNDEF	12.2526	1.4286
51.92	2.9163	0.0552	1.8333	20.8247	1.879	0.4792	0.6286	3.1912	1.3541	1.083	1034.335	555.135	2.1569	0.6278	3.8854	2.5601	UNDEF	UNDEF	3.3089	156.8263	94.0958	3	3	3	UNDEF	12.2238	1.4286
51.93	2.9183	0.0552	1.8194	20.8385	1.8717	0.4793	0.6234	3.1912	1.3401	1.0989	1034.535	555.235	2.1567	0.6214	3.8843	2.5602	UNDEF	UNDEF	3.309	156.9804	94.1882	3	3	3	UNDEF	12.2335	1.4286
51.94	2.9386	0.0552	1.8234	20.8316	1.864	0.4794	0.6205	3.2121	1.344	1.1152	1034.735	555.335	2.1774	0.6173	3.9208	2.5361	UNDEF	UNDEF	3.3035	158.6554	95.1932	3	3	3	UNDEF	12.2658	1.4286
51.95	2.9386	0.0552	1.8341	20.8385	1.8556	0.4795	0.6241	3.2137	1.3546	1.1045	1034.935	555.435	2.1788	0.6217	3.9227	2.5347	UNDEF	UNDEF	3.3032	158.6387	95.1832	3	3	3	UNDEF	12.263	1.25
51.96	2.9507	0.0554	1.857	20.8455	1.8513	0.4796	0.6293	3.2292	1.3774	1.0937	1035.135	555.535	2.1941	0.6278	3.9496	2.5231	UNDEF	UNDEF	3.2996	159.6304	95.7782	3	3	3	UNDEF	12.2797	1.4286
51.97	2.9831	0.0559	1.8473	20.8316	1.8632	0.4797	0.6193	3.2602	1.3676	1.1358	1035.335	555.635	2.2249	0.6147	4.0042	2.5133	UNDEF	UNDEF	3.2936	162.3137	97.3882	3	3	3	UNDEF	12.3573	1.4286
51.98	3.0399	0.0559	1.8428	20.8385	1.8586	0.4798	0.6062	3.3163	1.363	1.1971	1035.535	555.735	2.2808	0.5976	4.1041	2.4527	UNDEF	UNDEF	3.279	167.0304	100.2182	3	3	3	UNDEF	12.4541	1.25
51.99	3.0764	0.0572	1.8367	20.8316	1.8953	0.4799	0.597	3.3519	1.3568	1.2397	1035.735	555.835	2.3162	0.5858	4.167	2.4681	UNDEF	UNDEF	3.2746	170.0554	102.0332	3	3	3	UNDEF	12.5616	1.4286
52	3.0885	0.0584	1.8301	20.8316	1.9344	0.48	0.5926	3.363	1.3501	1.2584	1035.935	555.935	2.3271	0.5802	4.1859	2.5092	UNDEF	UNDEF	3.2765	171.0471	102.6282	3	3	3	UNDEF	12.6285	1.4286
52.01	3.0966	0.0584	1.795	20.8524	1.9347	0.4801	0.5797	3.3658	1.3149	1.3016	1036.135	556.035	2.3297	0.5644	4.1899	2.5069	UNDEF	UNDEF	3.2759	171.7054	103.0232	3	3	3	UNDEF	12.6562	1.25
52.02	3.0966	0.0592	1.74	20.8385	1.9624	0.4802	0.5619	3.3576	1.2598	1.3566	1036.335	556.135	2.3213	0.5427	4.1739	2.5512	UNDEF	UNDEF	3.2811	171.6887	103.0132	3	3	3	UNDEF	12.7062	1.4286
52.03	3.0561	0.06	1.6237	20.8385	1.9916	0.4803	0.5313	3.2997	1.1434	1.4324	1036.535	556.235	2.2631	0.5052	4.0686	2.6527	UNDEF	UNDEF	3.2992	168.2971	100.9782	3	3	3	UNDEF	12.714	1.25
52.04	3.0277	0.0606	1.6148	20.8316	2.0146	0.4804	0.5333	3.2699	1.1344	1.4129	1036.725	556.325	2.2332	0.508	4.0142	2.7128	UNDEF	UNDEF	3.3091	165.9146	99.5487	3	3	3	UNDEF	12.6927	1.4286
52.05	2.9994	0.0609	1.6115	20.8316	2.0324	0.4805	0.5373	3.2411	1.131	1.3879	1036.915	556.415	2.2042	0.5131	3.9615	2.761	UNDEF	UNDEF	3.3179	163.5404	98.1242	3	3	3	UNDEF	12.6603	1.4286
52.06	2.9507	0.0609	1.6141	20.8385	2.0437	0.4806	0.547	3.1928	1.1335	1.3366	1037.105	556.505	2.1557	0.5258	3.8736	2.8231	UNDEF	UNDEF	3.3312	159.4662	95.6797	3	3	3	UNDEF	12.585	1.4286
52.07	2.9386	0.0619	1.6166	20.8247	2.0919	0.4807	0.5501	3.1811	1.1359	1.322	1037.295	556.595	2.1438	0.5299	3.8516	2.8888	UNDEF	UNDEF	3.3383	158.4421	95.0652	3	3	3	UNDEF	12.6045	1.4286
52.08	2.9264	0.0622	1.6341	20.8455	2.1142	0.4808	0.5584	3.1715	1.1533	1.2923	1037.485	556.685	2.134	0.5404	3.8335	2.9146	UNDEF	UNDEF	3.342	157.4096	94.4457	3	3	3	UNDEF	12.5893	1.25
52.09	2.9061	0.0625	1.6831	20.8385	2.1371	0.4809	0.5792	3.1586	1.2022	1.223	1037.675	556.775	2.1209	0.5668	3.8092	2.9456	UNDEF	UNDEF	3.3467	155.7021	93.4212	3	3	3	UNDEF	12.5488	1.4286
52.1	2.8899	0.0625	1.7078	20.8455	2.1482	0.481	0.591	3.1461	1.2268	1.1821	1037.865	556.865	2.1082	0.5819	3.7858	2.9625	UNDEF	UNDEF	3.3503	154.3362	92.6017	3	3	3	UNDEF	12.5144	1.4286
52.11	2.8737	0.0624	1.7177	20.8316	2.1579	0.4811	0.597	3.1311	1.2346	1.159	1038.055	556.955	2.093	0.5899	3.7579	2.9831	UNDEF	UNDEF	3.3546	152.9704	91.7822	3	3	3	UNDEF	12.4872	1.4286
52.12	2.8615	0.0624	1.7142	20.8316	2.1651	0.4812	0.5991	3.1186	1.233	1.1473	1038.245	557.045	2.0804	0.5927	3.7347	2.9992	UNDEF	UNDEF	3.3581	151.9379	91.1627	3	3	3	UNDEF	12.4693	1.4286
52.13	2.8615	0.0622	1.7202	20.8385	2.1644	0.4813	0.6012	3.1195	1.2389	1.1413	1038.435	557.135	2.0811	0.5953	3.7354	2.9889	UNDEF	UNDEF	3.3573	151.9221	91.1532	3	3	3	UNDEF	12.4611	1.25
52.14	2.8675	0.0614	1.7262	20.8385	2.1415	0.4814	0.6041	3.1164	1.2448	1.1313	1038.625	557.225	2.0778	0.5991	3.7288	2.955	UNDEF	UNDEF	3.3554	151.5729	90.9437	3	3	3	UNDEF	12.4252	1.4286
52.15	2.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.8375	0.052	1.7799	20.8455	1.8292	0.4825	0.6273	3.1045	1.2974	1.0576	1040.815	558.315	2.0636	0.6287	3.6962	2.5204	UNDEF	UNDEF	3.3245	149.722	89.8332	3	3	3	UNDEF	12.0388	1.25
52.26	2.8394	0.0518	1.7811	20.8385	1.8229	0.4826	0.6273	3.1066	1.2985	1.0583	1041.015	558.415	2.0655	0.6286	3.6989	2.5086	UNDEF	UNDEF	3.3232	149.8645	89.9187	3	3	3	UNDEF	12.0349	1.4286
52.27	2.8413	0.0515	1.8088	20.8455	1.8139	0.4827	0.6366	3.1126	1.3261	1.0325	1041.215	558.515	2.0714	0.6402	3.7088	2.4883	UNDEF	UNDEF	3.3205	150.0071	90.0042	3	3	3	UNDEF	12.0174	1.4286
52.28	2.8413	0.0513	1.8098	20.8455	1.805	0.4828	0.637	3.1128	1.327	1.0315	1041.415	558.615	2.0714	0.6406	3.708	2.4751	UNDEF	UNDEF	3.3194	149.9904	89.9942	3	3	3	UNDEF	12.0076	1.25
52.29	2.8453	0.0513	1.8152	20.8385	1.8053	0.4829	0.638	3.1176	1.3323	1.0301	1041.615	558.715	2.076	0.6418	3.7156	2.4695	UNDEF	UNDEF	3.3182	150.3071	90.1842	3	3	3	UNDEF	12.0127	1.4286
52.3	2.8453	0.051	1.814	20.8385	1.7954	0.483	0.6375	3.1174	1.331	1.0313	1041.815	558.815	2.0756	0.6413	3.7143	2.4569	UNDEF	UNDEF	3.3172	150.2904	90.1742	3	3	3	UNDEF	12.0039	1.4286
52.31	2.8372	0.051	1.8171	20.8385	1.7948	0.4831	0.6404	3.1098	1.334	1.0201	1042.015	558.915	2.0677	0.6451	3.6996	2.4662	UNDEF	UNDEF	3.3195	149.5987	89.7592	3	3	3	UNDEF	11.9912	0.8333
52.32	2.8372	0.051	1.8202	20.8455	1.7953	0.4832	0.6415	3.1102	1.3369	1.0171	1042.215	559.015	2.068	0.6465	3.6994	2.4673	UNDEF	UNDEF	3.3197	149.5834	89.7501	3	3	3	UNDEF	11.9924	1.4286
52.33	2.8372	0.0511	1.8278	20.8455	1.7958	0.4833	0.6442	3.1114	1.3445	1.0094	1042.415	559.115	2.069	0.6498	3.7005	2.4676	UNDEF	UNDEF	3.3196	149.5681	89.7409	3	3	3	UNDEF	11.9917	1.25
52.34	2.8378	0.0511	1.836	20.8385	1.7975	0.4834	0.647	3.1132	1.3526	1.0018	1042.615	559.215	2.0706	0.6532	3.7027	2.4688	UNDEF	UNDEF	3.3194	149.5993	89.7596	3	3	3	UNDEF	11.9929	1.4286
52.35	2.8413	0.0512	1.8323	20.8247	1.8012	0.4835	0.6449	3.1161	1.3488	1.009	1042.815	559.315	2.0733	0.6505	3.7069	2.4718	UNDEF	UNDEF	3.3193	149.8737	89.9242	3	3	3	UNDEF	12.006	1.25
52.36	2.8453	0.0512	1.8386	20.8455	1.8002	0.4836	0.6462	3.1211	1.355	1.0066	1043.015	559.415	2.0781	0.6521	3.7147	2.4662	UNDEF	UNDEF	3.318	150.1904	90.1142	3	3	3	UNDEF	12.0109	1.4286
52.37	2.8494	0.0515	1.845	20.8385	1.8085	0.4837	0.6475	3.1261	1.3613	1.0044	1043.215	559.515	2.0829	0.6535	3.7228	2.473	UNDEF	UNDEF	3.3178	150.5154	90.3092	3	3	3	UNDEF	12.026	1.4286
52.38	2.8494	0.0516	1.8446	20.8385	1.8115	0.4838	0.6474	3.1261	1.3608	1.0048	1043.415	559.615	2.0827	0.6534	3.7216	2.4797	UNDEF	UNDEF	3.3184	150.4987	90.2992	3	3	3	UNDEF	12.0324	1.25
52.39	2.8514	0.0517	1.8508	20.8316	1.8121	0.4839	0.6491	3.129	1.3669	1.0006	1043.615	559.715	2.0854	0.6555	3.7258	2.4796	UNDEF	UNDEF	3.318	150.6487	90.3892	3	3	3	UNDEF	12.0367	1.4286
52.4	2.8534	0.0517	1.8571	20.8385	1.8103	0.484	0.6508	3.132	1.3731	0.9963	1043.815	559.815	2.0881	0.6576	3.7301	2.4764	UNDEF	UNDEF	3.3173	150.7987	90.4792	3	3	3	UNDEF	12.0386	1.25
52.41	2.8575	0.0517	1.8538	20.8524	1.8086	0.4841	0.6487	3.1356	1.3697	1.0037	1044.015	559.915	2.0916	0.6549	3.7355	2.4723	UNDEF	UNDEF	3.3164	151.1237	90.6742	3	3	3	UNDEF	12.0475	1.4286
52.42	2.8656	0.0516	1.8529	20.8455	1.8035	0.4842	0.6466	3.1435	1.3687	1.0127	1044.215	560.015	2.0993	0.652	3.7487	2.4585	UNDEF	UNDEF	3.3139	151.7821	91.0692	3	3	3	UNDEF	12.0579	1.4286
52.43	2.8656	0.0515	1.8525	20.8316	1.7986	0.4843	0.6465	3.1435	1.3682	1.0131	1044.415	560.115	2.0991	0.6518	3.7476	2.454	UNDEF	UNDEF	3.3136	151.7654	91.0592	3	3	3	UNDEF	12.0554	1.4286
52.44	2.8696	0.0504	1.8526	20.8455	1.76	0.4844	0.6456	3.1475	1.3682	1.017	1044.615	560.215	2.1029	0.6506	3.7537	2.3987	UNDEF	UNDEF	3.3082	152.0821	91.2492	3	3	3	UNDEF	12.0215	1.25
52.45	2.8737	0.0502	1.8526	20.8524	1.7495	0.4845	0.6447	3.1516	1.3681	1.0211	1044.815	560.315	2.1068	0.6494	3.76	2.3816	UNDEF	UNDEF	3.306	152.4071	91.4442	3	3	3	UNDEF	12.0188	1.4286
52.46	2.8737	0.05	1.8536	20.8385	1.7436	0.4846	0.645	3.1517	1.369	1.0201	1045.015	560.415	2.1067	0.6498	3.7592	2.3754	UNDEF	UNDEF	3.3056	152.3904	91.4342	3	3	3	UNDEF	12.0144	1.25
52.47	2.8737	0.05	1.8575	20.8385	1.74	0.4847	0.6464	3.1523	1.3728	1.0162	1045.215	560.515	2.1071	0.6515	3.7592	2.3719	UNDEF	UNDEF	3.3053	152.3737	91.4242	3	3	3	UNDEF	12.0116	1.4286
52.48	2.874	0.05	1.8663	20.8455	1.7391	0.4848	0.6494	3.154	1.3815	1.0077	1045.415	560.615	2.1085	0.6552	3.7611	2.3714	UNDEF	UNDEF	3.305	152.3835	91.4301	3	3	3	UNDEF	12.0107	1.4286
52.49	2.8743	0.05	1.871	20.8385	1.7375	0.4849	0.6509	3.155	1.3861	1.0033	1045.615	560.715	2.1094	0.6571	3.7619	2.3717	UNDEF	UNDEF	3.305	152.3933	91.436	3	3	3	UNDEF	12.0115	1.4286
52.5	2.875	0.0501	1.8581	20.8524	1.737	0.485	0.6463	3.1537	1.3731	1.0169	1045.815	560.815	2.1079	0.6514	3.7586	2.377	UNDEF	UNDEF	3.3058	152.4295	91.4577	3	3	3	UNDEF	12.0217	1.25
52.51	2.8762	0.052	1.868	20.8524	1.7994	0.4851	0.6495	3.1564	1.3829	1.0082	1046.015	560.915	2.1104	0.6553	3.7625	2.4654	UNDEF	UNDEF	3.3131	152.5185	91.5111	3	3	3	UNDEF	12.0951	1.1111
52.52	2.8788	0.0523	1.8236	20.8524	1.7991	0.4852	0.6335	3.1523	1.3384	1.0552	1046.215	561.015	2.1061	0.6355	3.7541	2.4831	UNDEF	UNDEF	3.3154	152.7133	91.628	3	3	3	UNDEF	12.128	1
52.53	2.8838	0.0524	1.8143	20.8455	1.778	0.4853	0.6291	3.156	1.329	1.0695	1046.415	561.115	2.1096	0.63	3.7596	2.4822	UNDEF	UNDEF	3.3148	153.1196	91.8717	3	3	3	UNDEF	12.1434	1
52.54	2.894	0.0524	1.8143	20.8594	1.7428	0.4854	0.6269	3.1661	1.3289	1.0797	1046.615	561.215	2.1195	0.627	3.7767	2.4739	UNDEF	UNDEF	3.3124	153.9487	92.3692	3	3	3	UNDEF	12.1631	1.1111
52.55	2.9183	0.0524	1.8143	20.8455	1.6917	0.4855	0.6217	3.1904	1.3288	1.104	1046.815	561.315	2.1436	0.6199	3.8189	2.4435	UNDEF	UNDEF	3.3055	155.9571	93.5742	3	3	3	UNDEF	12.2005	1.1111
52.56	2.9345	0.0527	1.8148	20.8524	1.644	0.4856	0.6184	3.2067	1.3292	1.1197	1047.015	561.415	2.1597	0.6154	3.8469	2.439	UNDEF	UNDEF	3.3024	157.2904	94.3742	3	3	3	UNDEF	12.2385	1.25
52.57	2.9588	0.053	1.8159	20.8455	1.5975	0.4857	0.6137	3.2312	1.3302	1.1429	1047.215	561.515	2.184	0.6091	3.8894	2.4255	UNDEF	UNDEF	3.297	159.2987	95.5792	3	3	3	UNDEF	12.2892	1.25
52.58	3.0723	0.0544	1.8284	20.8524	1.591	0.4858	0.5951	3.3466	1.3426	1.2439	1047.415	561.615	2.2991	0.584	4.0938	2.3647	UNDEF	UNDEF	3.2722	168.7404	101.2442	3	3	3	UNDEF	12.5223	1.4286
52.59	3.3722	0.0573	1.8274	20.8455	1.6329	0.4859	0.5419	3.6463	1.3415	1.5448	1047.615	561.715	2.5987	0.5162	4.6264	2.2035	UNDEF	UNDEF	3.2109	193.7154	116.2292	3	3	3	UNDEF	13.1379	1.1111
52.6	3.7006	0.0674	1.8164	20.8524	1.8897	0.486	0.4908	3.9731	1.3304	1.8842	1047.815	561.815	2.9252	0.4548	5.2068	2.3038	UNDEF	UNDEF	3.1758	221.0654	132.6392	3	3	3	UNDEF	14.0614	1.25
52.61	4.0126	0.0706	1.7856	20.8524	1.9607	0.4861	0.445	4.2804	1.2995	2.227	1048.015	561.915	3.2324	0.402	5.7525	2.1844	UNDEF	UNDEF	3.1267	247.0487	148.2292	3	3	3	UNDEF	14.7394	1.25
52.62	4.2761	0.0738	1.7458	20.8524	2.043	0.4862	0.4083	4.538	1.2596	2.5303	1048.205	562.005	3.4898	0.3609	6.2095	2.1155	UNDEF	UNDEF	3.091	268.9912	161.3947	3	3	3	UNDEF	15.3355	1
52.63	4.3288	0.0757	1.3117	20.8455	2.0924	0.4863	0.303	4.5256	0.8254	3.0171	1048.395	562.095	3.4772	0.2374	6.1861	2.1772	UNDEF	UNDEF	3.0987	273.3671	164.0202	3	3	3	UNDEF	15.6039	1.1111
52.64	4.195	0.0773	0.9742	20.8594	2.1351	0.4864	0.2322	4.3411	0.4878	3.2208	1048.585	562.185	3.2926	0.1482	5.8567	2.3478	UNDEF	UNDEF	3.1357	262.2012	157.3207	3	3	3	UNDEF	15.5043	1.25
52.65	4.041	0.0794	0.9016	20.8524	2.1977	0.4865	0.2231	4.1762	0.4151	3.1394	1048.775	562.275	3.1275	0.1327	5.5622	2.5397	UNDEF	UNDEF	3.1724	249.3521	149.6112	3	3	3	UNDEF	15.3189	1.25
52.66	3.656	0.0808	0.8731	20.8385	2.2528	0.4866	0.2388	3.787	0.3865	2.7829	1048.965	562.365	2.738	0.1412	4.8687	2.9496	UNDEF	UNDEF	3.2555	217.2529	130.3517	3	3	3	UNDEF	14.7155	1.1111
52.67	3.3479	0.0813	0.8939	20.8455	2.3024	0.4867	0.267	3.482	0.4072	2.454	1049.155	562.455	2.4328	0.1674	4.3254	3.3412	UNDEF	UNDEF	3.3276	191.5621	114.9372	3	3	3	UNDEF	14.2388	1.1111
52.68	3.0804	0.0813	0.9148	20.8455	2.3539	0.4868	0.297	3.2176	0.428	2.1656	1049.345	562.545	2.1683	0.1974	3.8544	3.7486	UNDEF	UNDEF	3.3964	169.2546	101.5527	3	3	3	UNDEF	13.8507	1.1111
52.69	2.9912	0.0818	1.054	20.8665	2.438	0.4869	0.3524	3.1493	0.5671	1.9372	1049.535	562.635	2.0998	0.2701	3.732	3.8963	UNDEF	UNDEF	3.4172	161.8054	97.0832	3	3	3	UNDEF	13.6858	1.25
52.7	2.9912	0.0831	1.1392	20.8594	2.5548	0.487	0.3809	3.1621	0.6522	1.852	1049.725	562.725	2.1124	0.3088	3.7538	3.9359	UNDEF	UNDEF	3.4174	161.7893	97.0736	3	3	3	UNDEF	13.688	1.25
52.71	2.9912	0.0839	1.2044	20.8524	2.6527	0.4871	0.4026	3.1719	0.7173	1.7868	1049.915	562.815	2.1219	0.338	3.7702	3.9554	UNDEF	UNDEF	3.4169	161.7736	97.0642	3	3	3	UNDEF	13.6825	1.1111
52.72	2.9912	0.084	1.2798	20.8665	2.721	0.4872	0.4279	3.1832	0.7926	1.7114	1050.105	562.905	2.1331	0.3716	3.7894	3.9371	UNDEF	UNDEF	3.414	161.7579	97.0547	3	3	3	UNDEF	13.6487	1.1111
52.73	2.9953	0.0839	1.3252	20.8524	2.7601	0.4873	0.4424	3.1941	0.8379	1.6701	1050.295	562.995	2.1438	0.3909	3.8078	3.9129	UNDEF	UNDEF	3.4108	162.0837	97.2502	3	3	3	UNDEF	13.6306	1.1111
52.74	3.0034	0.0838	1.3625	20.8594	2.7772	0.4874	0.4537	3.2078	0.8751	1.6409	1050.485	563.085	2.1573	0.4056	3.8312	3.8841	UNDEF	UNDEF	3.4068	162.7429	97.6457	3	3	3	UNDEF	13.622	1.1111
52.75	3.0115	0.0832	1.3844	20.8665	2.7574	0.4875	0.4597	3.2192	0.8969	1.6271	1050.675	563.175	2.1685	0.4136	3.8505	3.8369	UNDEF	UNDEF	3.4021	163.4021	98.0412	3	3	3	UNDEF	13.6056	1.25
52.76	3.0115	0.0798	1.4002	20.8665	2.6383	0.4876	0.465	3.2215	0.9126	1.6113	1050.865	563.265	2.1707	0.4204	3.8537	3.6785	UNDEF	UNDEF	3.3922	163.3862	98.0317	3	3	3	UNDEF	13.4932	1.1111
52.77	3.0196	0.0681	1.4328	20.8735	2.2412	0.4877	0.4745	3.2345	0.9451	1.5868	1051.055	563.355	2.1835	0.4328	3.8758	3.1173	UNDEF	UNDEF	3.3527	164.0454	98.4272	3	3	3	UNDEF	13.1018	1.1111
52.78	3.0318	0.0589	1.4704	20.8594	1.929	0.4878	0.485	3.2524	0.9826	1.5614	1051.255	563.455	2.2011	0.4464	3.9064	2.6742	UNDEF	UNDEF	3.3162	165.0454	99.0272	3	3	3	UNDEF	12.7806	1.1111
52.79	3.0439	0.0585	1.4904	20.8735	1.8996	0.4879	0.4896	3.2675	1.0025	1.5535	1051.455	563.555	2.216	0.4524	3.9322	2.6385	UNDEF	UNDEF	3.3109	166.0371	99.6222	3	3	3	UNDEF	12.7781	1.1111
52.8	3.0601	0.0585	1.5037	20.8594	1.88	0.488	0.4914	3.2857	1.0157	1.5564	1051.655	563.655	2.234	0.4547	3.9634	2.6199	UNDEF	UNDEF	3.3063	167.3704	100.4222	3	3	3	UNDEF	12.8014	1.25
52.81	3.0845	0.0586	1.5333	20.8524	1.8555	0.4881	0.4971	3.3145	1.0452	1.5512	1051.855	563.755	2.2626	0.4619	4.0135	2.5893	UNDEF	UNDEF	3.2991	169.3871	101.6322	3	3	3	UNDEF	12.8314	1.1111
52.82	3.1088	0.0598	1.5746	20.8665	1.8647	0.4882	0.5065	3.345	1.0864	1.5342	1052.055	563.855	2.2929	0.4738	4.0665	2.6098	UNDEF	UNDEF	3.2958	171.3954	102.8372	3	3	3	UNDEF	12.9003	1.1111
52.83	3.1291	0.0624	1.6109	20.8665	1.9119	0.4883	0.5148	3.3707	1.1226	1.5182	1052.255	563.955	2.3185	0.4842	4.1111	2.6922	UNDEF	UNDEF	3.2985	173.0704	103.8422	3	3	3	UNDEF	13.0107	1.1111
52.84	3.1777	0.0671	1.6287	20.8735	2.0303	0.4884	0.5125	3.422	1.1403	1.549	1052.445	564.045	2.3696	0.4812	4.201	2.8322	UNDEF	UNDEF	3.3014	177.1046	106.2627	3	3	3	UNDEF	13.2429	1.1111
52.85	3.3358	0.0651	1.6505	20.8806	1.9529	0.4885	0.4948	3.5834	1.162	1.6853	1052.645	564.145	2.5307	0.4592	4.486	2.5706	UNDEF	UNDEF	3.2556	190.2629	114.1577	3	3	3	UNDEF	13.428	1.25
52.86	3.4533	0.0681	1.6522	20.8735	2.0329	0.4886	0.4784	3.7011	1.1636	1.8011	1052.835	564.235	2.6483	0.4394	4.6936	2.5704	UNDEF	UNDEF	3.2386	200.0387	120.0232	3	3	3	UNDEF	13.7273	1.1111
52.87	3.579	0.0724	1.6526	20.8735	2.1563	0.4887	0.4617	3.8269	1.1639	1.9264	1053.025	564.325	2.7739	0.4196	4.9154	2.6096	UNDEF	UNDEF	3.2246	210.4979	126.2987	3	3	3	UNDEF	14.0823	1.1111
52.88	3.6843	0.0745	1.6209	20.8665	2.2182	0.4888	0.4399	3.9274	1.1321	2.0634	1053.215	564.415	2.8742	0.3939	5.0924	2.5927	UNDEF	UNDEF	3.2099	219.2571	131.5542	3	3	3	UNDEF	14.3438	1.1111
52.89	3.733	0.0761	1.5788	20.8735	2.2658	0.4889	0.4229	3.9698	1.0899	2.1542	1053.405	564.505	2.9164	0.3737	5.1663	2.6105	UNDEF	UNDEF	3.2061	223.2996	133.9797	3	3	3	UNDEF	14.4929	1.1111
52.9	3.5506	0.078	1.3772	20.8665	2.3232	0.489	0.3879	3.7572	0.8882	2.1734	1053.595	564.595	2.7036	0.3285	4.7885	2.8857	UNDEF	UNDEF	3.2567	208.0837	124.8502	3	3	3	UNDEF	14.3045	1.25
52.91	3.3641	0.0799	1.18	20.8665	2.3842	0.4891	0.3508	3.5411	0.6909	2.1841	1053.785	564.685	2.4873	0.2778	4.4048	3.2121	UNDEF	UNDEF	3.3119	192.5262	115.5157	3	3	3	UNDEF	14.1335	1.25
52.92	3.2709	0.0828	1.1418	20.8735	2.4863	0.4892	0.3491	3.4422	0.6526	2.1291	1053.975	564.775	2.3882	0.2733	4.2286	3.4685	UNDEF	UNDEF	3.3444	184.7437	110.8462	3	3	3	UNDEF	14.0984	1
52.93	3.1696	0.0834	1.1349	20.8806	2.5236	0.4893	0.3581	3.3398	0.6456	2.0347	1054.165	564.865	2.2857	0.2825	4.0464	3.6469	UNDEF	UNDEF	3.3722	176.2862	105.7717	3	3	3	UNDEF	13.9705	1.1111
52.94	3.1169	0.0836	1.132	20.8806	2.5612	0.4894	0.3632	3.2867	0.6426	1.9849	1054.355	564.955	2.2323	0.2879	3.9514	3.7459	UNDEF	UNDEF	3.3871	171.8787	103.1272	3	3	3	UNDEF	13.9071	1.1111
52.95	3.1169	0.085	1.1596	20.8665	2.6395	0.4895	0.372	3.2908	0.6701	1.9573	1054.545	565.045	2.2363	0.2996	3.9577	3.7991	UNDEF	UNDEF	3.3898	171.8629	103.1177	3	3	3	UNDEF	13.9376	1.25
52.96	3.1047	0.085	1.1871	20.8665	2.6813	0.4896	0.3824	3.2828	0.6975	1.9176	1054.735	565.135	2.228	0.3131	3.9425	3.8135	UNDEF	UNDEF	3.392	170.8304	102.4982	3	3	3	UNDEF	13.9094	1.1111
52.97	3.0845	0.085	1.2176	20.8665	2.7117	0.4897	0.3947	3.2671	0.7279	1.8669	1054.925	565.225	2.2122	0.329	3.9139	3.8402	UNDEF	UNDEF	3.3963	169.1312	101.4787	3	3	3	UNDEF	13.8681	1.1111
52.98	3.083	0.0849	1.2674	20.8665	2.7302	0.4898	0.4111	3.2731	0.7776	1.8156	1055.115	565.315	2.218	0.3506	3.9234	3.8297	UNDEF	UNDEF	3.3948	168.9879	101.3928	3	3	3	UNDEF	13.8437	1.1111
52.99	3.0827	0.0847	1.3134	20.8735	2.7348	0.4899	0.4261	3.2797	0.8235	1.7693	1055.305	565.405	2.2244	0.3702	3.9342	3.8073	UNDEF	UNDEF	3.3924	168.9507	101.3704	3	3	3	UNDEF	13.8155	1.1111
53	3.0825	0.0791	1.3064	20.8665	2.5591	0.49	0.4238	3.2784	0.8164	1.7761	1055.495	565.495	2.2229	0.3673	3.9309	3.5575	UNDEF	UNDEF	3.3772	168.9134	101.3481	3	3	3	UNDEF	13.6421	1.25
53.01	3.0845	0.0815	1.3245	20.8735	2.6389	0.4901	0.4294	3.2832	0.8344	1.76	1055.685	565.585	2.2275	0.3746	3.9384	3.6583	UNDEF	UNDEF	3.3829	169.0679	101.4407	3	3	3	UNDEF	13.7149	1.25
53.02	3.0835	0.0772	1.362	20.8735	2.5033	0.4902	0.4417	3.2878	0.8718	1.7215	1055.875	565.675	2.2319	0.3906	3.9456	3.4604	UNDEF	UNDEF	3.3695	168.967	101.3802	3	3	3	UNDEF	13.5616	1
53.03	3.083	0.069	1.3978	20.8806	2.2379	0.4903	0.4534	3.2926	0.9075	1.6852	1056.065	565.765	2.2366	0.4058	3.9532	3.084	UNDEF	UNDEF	3.343	168.909	101.3454	3	3	3	UNDEF	13.2729	1.1111
53.04	3.0828	0.0674	1.4425	20.8877	2.1873	0.4904	0.4679	3.2992	0.9521	1.6403	1056.255	565.855	2.2429	0.4245	3.9638	3.0036	UNDEF	UNDEF	3.3361	168.881	101.3286	3	3	3	UNDEF	13.2003	1.1111
53.05	3.0836	0.0671	1.4843	20.8906	2.1799	0.4905	0.4813	3.3063	0.9938	1.5993	1056.445	565.945	2.2498	0.4417	3.9754	2.9824	UNDEF	UNDEF	3.3335	168.9328	101.3597	3	3	3	UNDEF	13.1761	1.25
53.06	3.0844	0.0663	1.4723	20.8806	2.1533	0.4906	0.4773	3.3053	0.9817	1.6121	1056.635	566.035	2.2487	0.4366	3.9727	2.9484	UNDEF	UNDEF	3.3312	168.9846	101.3907	3	3	3	UNDEF	13.156	1.25
53.07	3.0885	0.0666	1.4813	20.8806	2.1656	0.4907	0.4796	3.3107	0.9906	1.6072	1056.825	566.125	2.2539	0.4395	3.9812	2.9537	UNDEF	UNDEF	3.3308	169.3062	101.5837	3	3	3	UNDEF	13.169	1.1111
53.08	3.0804	0.0658	1.4898	20.8949	2.1409	0.4908	0.4836	3.3039	0.999	1.5906	1057.015	566.215	2.2469	0.4446	3.9682	2.927	UNDEF	UNDEF	3.33	168.6154	101.1692	3	3	3	UNDEF	13.1265	1.1111
53.09	3.0642	0.0655	1.5008	20.8735	2.1337	0.4909	0.4898	3.2893	1.0099	1.5634	1057.205	566.305	2.2321	0.4524	3.9415	2.9344	UNDEF	UNDEF	3.3331	167.2496	100.3497	3	3	3	UNDEF	13.0892	1.1111
53.1	3.0581	0.0654	1.5138

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	3.0309	0.0665	1.6375	20.8877	2.1818	0.492	0.5403	3.2765	1.1455	1.3934	1059.295	567.295	2.2172	0.5166	3.9084	3.0012	UNDEF	UNDEF	3.3412	164.3007	98.5804	3	3	3	UNDEF	13.0304	0.7692
53.21	3.0311	0.0663	1.672	20.8806	2.1738	0.4921	0.5516	3.2819	1.1799	1.3591	1059.485	567.385	2.2224	0.5309	3.9169	2.9854	UNDEF	UNDEF	3.3392	164.2984	98.579	3	3	3	UNDEF	13.0107	0.625
53.22	3.0312	0.0661	1.6963	20.8735	2.1649	0.4922	0.5596	3.2857	1.2041	1.3349	1059.675	567.475	2.226	0.5409	3.9226	2.9717	UNDEF	UNDEF	3.3377	164.2961	98.5777	3	3	3	UNDEF	12.9953	0.5882
53.23	3.0318	0.0657	1.7316	20.8735	2.1501	0.4923	0.5711	3.2915	1.2393	1.3002	1059.865	567.565	2.2317	0.5553	3.932	2.9462	UNDEF	UNDEF	3.3349	164.3279	98.5967	3	3	3	UNDEF	12.9691	0.7143
53.24	3.048	0.0649	1.755	20.8665	2.1224	0.4924	0.5758	3.3112	1.2626	1.293	1060.055	567.655	2.2512	0.5609	3.9658	2.8851	UNDEF	UNDEF	3.3271	165.6621	99.3972	3	3	3	UNDEF	12.9584	0.7692
53.25	3.0764	0.0647	1.7741	20.8735	2.1134	0.4925	0.5767	3.3425	1.2816	1.3023	1060.245	567.745	2.2823	0.5615	4.0199	2.8357	UNDEF	UNDEF	3.3182	168.0129	100.8077	3	3	3	UNDEF	12.9887	1
53.26	3.0683	0.0645	1.7963	20.8806	2.1049	0.4926	0.5854	3.3377	1.3037	1.272	1060.435	567.835	2.2773	0.5725	4.0105	2.8318	UNDEF	UNDEF	3.3188	167.3221	100.3932	3	3	3	UNDEF	12.9603	0.9091
53.27	3.0845	0.0645	1.7806	20.8806	2.1026	0.4927	0.5773	3.3516	1.2879	1.3039	1060.625	567.925	2.291	0.5622	4.0339	2.8152	UNDEF	UNDEF	3.3153	168.6562	101.1937	3	3	3	UNDEF	12.9935	1.1111
53.28	3.1007	0.0645	1.7849	20.8806	2.1001	0.4928	0.5756	3.3684	1.2921	1.3158	1060.815	568.015	2.3076	0.5599	4.0626	2.7936	UNDEF	UNDEF	3.311	169.9904	101.9942	3	3	3	UNDEF	13.0177	1.1111
53.29	3.0885	0.0644	1.792	20.8735	2.0977	0.4929	0.5802	3.3573	1.2991	1.2965	1061.005	568.105	2.2963	0.5657	4.042	2.806	UNDEF	UNDEF	3.3139	168.9579	101.3747	3	3	3	UNDEF	12.9956	1.1111
53.3	3.0824	0.0644	1.7962	20.8735	2.0961	0.493	0.5827	3.3519	1.3032	1.2862	1061.195	568.195	2.2907	0.5689	4.0315	2.8128	UNDEF	UNDEF	3.3154	168.4379	101.0627	3	3	3	UNDEF	12.9853	1.1111
53.31	3.0794	0.0644	1.7965	20.8949	2.0954	0.4931	0.5834	3.3489	1.3034	1.2829	1061.385	568.285	2.2875	0.5698	4.0253	2.8165	UNDEF	UNDEF	3.3162	168.17	100.902	3	3	3	UNDEF	12.9813	1.1111
53.32	3.0764	0.0644	1.7976	20.8735	2.0961	0.4932	0.5843	3.346	1.3044	1.2788	1061.575	568.375	2.2845	0.571	4.0193	2.82	UNDEF	UNDEF	3.3171	167.9021	100.7412	3	3	3	UNDEF	12.9769	1.1111
53.33	3.0764	0.0636	1.8054	20.8877	2.0693	0.4933	0.5869	3.3472	1.3121	1.271	1061.765	568.465	2.2854	0.5741	4.0204	2.7829	UNDEF	UNDEF	3.3141	167.8862	100.7317	3	3	3	UNDEF	12.9467	1.1111
53.34	3.0601	0.0632	1.856	20.8877	2.0555	0.4934	0.6065	3.3385	1.3626	1.2041	1061.955	568.555	2.2765	0.5985	4.0041	2.7756	UNDEF	UNDEF	3.315	166.5121	99.9072	3	3	3	UNDEF	12.8877	1.25
53.35	3.0594	0.063	1.8528	20.8877	2.0478	0.4935	0.6056	3.3373	1.3593	1.2066	1062.145	568.645	2.2751	0.5975	4.001	2.7692	UNDEF	UNDEF	3.3148	166.4343	99.8606	3	3	3	UNDEF	12.8824	1.1111
53.36	3.0595	0.063	1.8396	20.8806	2.0455	0.4936	0.6013	3.3354	1.346	1.2198	1062.335	568.735	2.2731	0.5922	3.9968	2.7711	UNDEF	UNDEF	3.3153	166.4292	99.8575	3	3	3	UNDEF	12.8885	1.1111
53.37	3.0596	0.063	1.8341	20.8806	2.0435	0.4937	0.5994	3.3347	1.3404	1.2255	1062.525	568.825	2.2722	0.5899	3.9945	2.7729	UNDEF	UNDEF	3.3157	166.424	99.8544	3	3	3	UNDEF	12.8925	1.1111
53.38	3.0601	0.063	1.8285	20.8806	2.0398	0.4938	0.5975	3.3344	1.3347	1.2316	1062.715	568.915	2.2717	0.5875	3.993	2.7743	UNDEF	UNDEF	3.316	166.4487	99.8692	3	3	3	UNDEF	12.8972	1.25
53.39	3.0683	0.0638	1.8307	20.8877	2.0616	0.4939	0.5966	3.3429	1.3368	1.2376	1062.905	569.005	2.28	0.5863	4.007	2.7999	UNDEF	UNDEF	3.3166	167.1162	100.2697	3	3	3	UNDEF	12.9386	1.1111
53.4	3.0926	0.0654	1.8257	20.8877	2.1077	0.494	0.5903	3.3665	1.3317	1.2669	1063.095	569.095	2.3034	0.5782	4.0474	2.8403	UNDEF	UNDEF	3.316	169.1254	101.4752	3	3	3	UNDEF	13.0347	1.25
53.41	3.1331	0.0662	1.8222	20.8735	2.1256	0.4941	0.5816	3.4064	1.3281	1.3109	1063.285	569.185	2.3432	0.5668	4.1167	2.8242	UNDEF	UNDEF	3.3084	172.4846	103.4907	3	3	3	UNDEF	13.1276	1.1111
53.42	3.125	0.0662	1.8188	20.8949	2.1186	0.4942	0.582	3.3978	1.3246	1.3062	1063.475	569.275	2.3343	0.5674	4.1006	2.8359	UNDEF	UNDEF	3.3108	171.7937	103.0762	3	3	3	UNDEF	13.1178	1.1111
53.43	3.1331	0.0662	1.827	20.8735	2.1024	0.4943	0.5831	3.4071	1.3327	1.3061	1063.665	569.365	2.3435	0.5687	4.116	2.8248	UNDEF	UNDEF	3.3085	172.4529	103.4717	3	3	3	UNDEF	13.1287	1.1111
53.44	3.1615	0.0662	1.7835	20.8806	2.0583	0.4944	0.5641	3.429	1.2891	1.378	1063.855	569.455	2.3652	0.545	4.1534	2.7988	UNDEF	UNDEF	3.3031	174.8037	104.8822	3	3	3	UNDEF	13.1924	1.1111
53.45	3.1655	0.0659	1.7723	20.8877	1.9739	0.4945	0.5599	3.4313	1.2778	1.3932	1064.055	569.555	2.3673	0.5398	4.1564	2.7853	UNDEF	UNDEF	3.3018	175.1204	105.0722	3	3	3	UNDEF	13.1956	1.25
53.46	3.1736	0.0639	1.767	20.8665	1.7889	0.4946	0.5568	3.4387	1.2724	1.4066	1064.255	569.655	2.3744	0.5359	4.1682	2.6898	UNDEF	UNDEF	3.2931	175.7808	105.4685	3	3	3	UNDEF	13.1415	1.25
53.47	3.1818	0.0618	1.7819	20.8806	1.5834	0.4947	0.56	3.449	1.2872	1.3999	1064.455	569.755	2.3846	0.5398	4.1853	2.5916	UNDEF	UNDEF	3.2835	176.4412	105.8647	3	3	3	UNDEF	13.079	1
53.48	3.2061	0.0606	1.7967	20.8877	1.4207	0.4948	0.5604	3.4756	1.3019	1.4094	1064.655	569.855	2.411	0.54	4.2308	2.5124	UNDEF	UNDEF	3.2727	178.4537	107.0722	3	3	3	UNDEF	13.0722	1.1111
53.49	3.3722	0.06	1.8276	20.8806	1.2916	0.4949	0.542	3.6463	1.3327	1.5446	1064.855	569.955	2.5815	0.5163	4.5293	2.323	UNDEF	UNDEF	3.2302	192.2787	115.3672	3	3	3	UNDEF	13.3225	1.1111
53.5	3.9356	0.0602	1.9179	20.8949	1.1998	0.495	0.4873	4.2233	1.4229	2.0177	1065.055	570.055	3.1582	0.4505	5.5402	1.9063	UNDEF	UNDEF	3.1119	239.2121	143.5272	3	3	3	UNDEF	14.313	1.25
53.51	4.6774	0.0604	1.9832	20.8877	1.1267	0.4951	0.424	4.9749	1.4881	2.6942	1065.255	570.155	3.9096	0.3806	6.8571	1.546	UNDEF	UNDEF	2.9872	301.0121	180.6072	3	3	3	UNDEF	15.6946	1.25
53.52	6.0554	0.0674	2.0087	20.8877	1.1881	0.4952	0.3317	6.3567	1.5135	4.0467	1065.455	570.255	5.2912	0.286	9.2787	1.2744	UNDEF	UNDEF	2.8318	415.8287	249.4972	4	3	4	UNDEF	18.5331	1.1111
53.53	7.4173	0.073	1.8314	20.8949	1.2249	0.4953	0.2469	7.692	1.3361	5.5859	1065.655	570.355	6.6264	0.2016	11.6179	1.1011	UNDEF	UNDEF	2.7158	529.3037	317.5822	4	4	4	UNDEF	21.3038	0.5
53.54	7.8226	0.0784	1.1606	20.8806	1.2653	0.4954	0.1484	7.9967	0.6652	6.662	1065.855	570.455	6.9308	0.096	12.1497	1.1308	UNDEF	UNDEF	2.704	563.0621	337.8372	4	4	4	UNDEF	22.3286	1
53.55	8.0537	0.0865	0.2717	20.8806	1.3522	0.4955	0.0337	8.0945	-0.2238	7.782	1066.055	570.555	7.0284	-0.0318	12.3185	1.231	UNDEF	UNDEF	2.7163	582.3037	349.3822	4	5	4	UNDEF	23.1383	0.625
53.56	8.0131	0.1005	0.3267	20.8877	1.5336	0.4956	0.0408	8.0621	-0.1689	7.6864	1066.255	570.655	6.9959	-0.0241	12.2593	1.4363	UNDEF	UNDEF	2.7511	578.9037	347.3422	4	5	4	UNDEF	23.4543	1
53.57	7.6686	0.104	0.2647	20.8949	1.5745	0.4957	0.0345	7.7083	-0.231	7.4039	1066.455	570.755	6.6418	-0.0348	11.6369	1.5658	UNDEF	UNDEF	2.7895	550.1787	330.1072	4	4	4	UNDEF	22.9226	1
53.58	7.2065	0.1048	0.264	20.8806	1.5946	0.4958	0.0366	7.2461	-0.2318	6.9425	1066.655	570.855	6.1794	-0.0375	10.8249	1.6957	UNDEF	UNDEF	2.8342	511.6537	306.9922	4	4	4	UNDEF	22.0862	1
53.59	6.8215	0.1049	0.2638	20.8877	1.6389	0.4959	0.0387	6.8611	-0.2321	6.5577	1066.855	570.955	5.7942	-0.0401	10.1483	1.8109	UNDEF	UNDEF	2.8729	479.5537	287.7322	4	4	4	UNDEF	21.3748	1
53.6	6.2743	0.105	0.2754	20.8949	1.7175	0.496	0.0439	6.3156	-0.2206	5.9989	1067.055	571.055	5.2486	-0.042	9.191	2.0003	UNDEF	UNDEF	2.9321	433.9371	260.3622	3	4	4	UNDEF	20.3574	1
53.61	5.8568	0.1049	0.287	20.902	1.8148	0.4961	0.049	5.8999	-0.2091	5.5698	1067.255	571.155	4.8326	-0.0433	8.4611	2.1703	UNDEF	UNDEF	2.9812	399.1287	239.4772	3	4	4	UNDEF	19.5795	1
53.62	5.3745	0.1048	0.2914	20.8877	1.9345	0.4962	0.0542	5.4182	-0.2048	5.0831	1067.455	571.255	4.3508	-0.0471	7.6161	2.4083	UNDEF	UNDEF	3.0438	358.9204	215.3522	3	4	4	UNDEF	18.6898	1.1111
53.63	4.6247	0.1045	0.2958	20.8877	2.0741	0.4963	0.064	4.6691	-0.2005	4.3289	1067.645	571.345	3.6014	-0.0557	6.3034	2.903	UNDEF	UNDEF	3.1564	296.4212	177.8527	3	4	4	UNDEF	17.3376	1
53.64	4.2356	0.1041	0.3716	20.8949	2.2216	0.4964	0.0877	4.2913	-0.1248	3.864	1067.835	571.435	3.2235	-0.0387	5.6411	3.2288	UNDEF	UNDEF	3.2219	263.9804	158.3882	3	4	4	UNDEF	16.633	1
53.65	3.8627	0.1031	0.443	20.8877	2.365	0.4965	0.1147	3.9291	-0.0535	3.4197	1068.025	571.525	2.8611	-0.0187	5.0061	3.6047	UNDEF	UNDEF	3.2913	232.8896	139.7337	3	4	4	UNDEF	15.9736	1
53.66	3.6519	0.1011	0.452	20.8806	2.4876	0.4966	0.1238	3.7197	-0.0446	3.1999	1068.215	571.615	2.6515	-0.0168	4.6386	3.8129	UNDEF	UNDEF	3.3324	215.3071	129.1842	3	3	3	UNDEF	15.5909	1.25
53.67	3.4857	0.0968	0.4709	20.8877	2.5417	0.4967	0.1351	3.5563	-0.0258	3.0148	1068.405	571.705	2.4879	-0.0104	4.3518	3.8911	UNDEF	UNDEF	3.3605	201.4412	120.8647	3	3	3	UNDEF	15.2186	1.25
53.68	3.3358	0.0875	0.4959	20.8806	2.4394	0.4968	0.1487	3.4102	-0.0009	2.8399	1068.595	571.795	2.3416	-0.0004	4.0951	3.735	UNDEF	UNDEF	3.3733	188.9337	113.3602	3	3	3	UNDEF	14.716	1.1111
53.69	3.1291	0.0797	0.5496	20.8806	2.3457	0.4969	0.1757	3.2115	0.0528	2.5795	1068.785	571.885	2.1428	0.0246	3.7468	3.7216	UNDEF	UNDEF	3.4052	171.6929	103.0157	3	3	3	UNDEF	14.1732	1
53.7	3.0439	0.0757	0.6053	20.8806	2.3159	0.497	0.1989	3.1347	0.1083	2.4386	1068.975	571.975	2.0657	0.0524	3.6116	3.6667	UNDEF	UNDEF	3.4154	164.5771	98.7462	3	3	3	UNDEF	13.9062	1.25
53.71	2.9953	0.0669	0.6527	20.8806	2.1109	0.4971	0.2179	3.0932	0.1556	2.3426	1069.165	572.065	2.024	0.0769	3.5381	3.3073	UNDEF	UNDEF	3.3999	160.5112	96.3067	3	3	3	UNDEF	13.5071	1.1111
53.72	2.9629	0.06	0.7015	20.8806	1.9353	0.4972	0.2368	3.0681	0.2043	2.2614	1069.365	572.165	1.9988	0.1022	3.4933	3.0021	UNDEF	UNDEF	3.3834	157.7946	94.6767	3	3	3	UNDEF	13.1794	1.25
53.73	2.9548	0.0534	0.7359	20.8806	1.7515	0.4973	0.2491	3.0652	0.2386	2.2189	1069.565	572.265	1.9956	0.1196	3.4872	2.6734	UNDEF	UNDEF	3.359	157.1029	94.2617	3	3	3	UNDEF	12.8858	1.1111
53.74	2.9507	0.0466	0.7453	20.8877	1.5521	0.4974	0.2526	3.0625	0.2479	2.2054	1069.765	572.365	1.9927	0.1244	3.4816	2.3401	UNDEF	UNDEF	3.3317	156.7446	94.0467	3	3	3	UNDEF	12.5903	1
53.75	2.9629	0.0399	0.7698	20.8949	1.3419	0.4975	0.2598	3.0784	0.2723	2.1931	1069.965	572.465	2.0084	0.1356	3.5084	1.9881	UNDEF	UNDEF	3.2956	157.7446	94.6467	3	3	3	UNDEF	12.2922	1.1111
53.76	2.9466	0.0345	0.8118	20.8877	1.165	0.4976	0.2755	3.0684	0.3142	2.1348	1070.165	572.565	1.9983	0.1572	3.49	1.729	UNDEF	UNDEF	3.2701	156.3737	93.8242	3	3	3	UNDEF	11.9907	0.8333
53.77	2.9437	0.0345	0.8619	20.902	1.1629	0.4977	0.2928	3.073	0.3642	2.0818	1070.365	572.665	2.0026	0.1819	3.497	1.7225	UNDEF	UNDEF	3.2686	156.1118	93.6671	3	3	3	UNDEF	11.9652	1
53.78	2.9426	0.0345	0.8979	20.902	1.1618	0.4978	0.3051	3.0773	0.4001	2.0447	1070.565	572.765	2.0067	0.1994	3.5035	1.7209	UNDEF	UNDEF	3.2677	156.002	93.6012	3	3	3	UNDEF	11.9526	0.9091
53.79	2.9436	0.0346	0.9395	20.8806	1.1602	0.4979	0.3192	3.0846	0.4416	2.0041	1070.765	572.865	2.0138	0.2193	3.5153	1.7168	UNDEF	UNDEF	3.2659	156.0712	93.6427	3	3	3	UNDEF	11.941	1
53.8	2.9446	0.0347	0.9979	20.8949	1.1598	0.498	0.3389	3.0943	0.4999	1.9468	1070.965	572.965	2.0234	0.2471	3.5314	1.7132	UNDEF	UNDEF	3.2637	156.1404	93.6842	3	3	3	UNDEF	11.9256	0.9091
53.81	2.9629	0.0351	1.0229	20.8949	1.1693	0.4981	0.3452	3.1163	0.5248	1.94	1071.165	573.065	2.0452	0.2566	3.5688	1.7143	UNDEF	UNDEF	3.2598	157.6446	94.5867	3	3	3	UNDEF	11.9639	1
53.82	2.9994	0.0359	1.0551	20.8735	1.1918	0.4982	0.3518	3.1577	0.5569	1.9443	1071.365	573.165	2.0863	0.2669	3.64	1.7187	UNDEF	UNDEF	3.2526	160.6696	96.4017	3	3	3	UNDEF	12.0468	1
53.83	3.052	0.0377	1.1124	20.8806	1.2495	0.4983	0.3645	3.2189	0.6141	1.9396	1071.565	573.265	2.1473	0.286	3.7457	1.7569	UNDEF	UNDEF	3.2458	165.0362	99.0217	3	3	3	UNDEF	12.1963	0.9091
53.84	3.0764	0.0401	1.1414	20.8806	1.3245	0.4984	0.371	3.2476	0.643	1.935	1071.765	573.365	2.1758	0.2955	3.7949	1.8445	UNDEF	UNDEF	3.2503	167.0529	100.2317	3	3	3	UNDEF	12.3353	1
53.85	3.0601	0.0428	1.1621	20.8806	1.4081	0.4985	0.3798	3.2344	0.6636	1.898	1071.965	573.465	2.1624	0.3069	3.7708	1.9797	UNDEF	UNDEF	3.2669	165.6779	99.4067	3	3	3	UNDEF	12.4228	0.9091
53.86	3.0682	0.0433	1.1653	20.8806	1.4207	0.4986	0.3798	3.243	0.6667	1.903	1072.165	573.565	2.1709	0.3071	3.7849	1.9963	UNDEF	UNDEF	3.2672	166.3404	99.8042	3	3	3	UNDEF	12.4583	1
53.87	3.0764	0.0447	1.1685	20.8806	1.4596	0.4987	0.3798	3.2517	0.6698	1.9079	1072.365	573.665	2.1793	0.3073	3.7989	2.0498	UNDEF	UNDEF	3.2711	167.0029	100.2017	3	3	3	UNDEF	12.5284	0.9091
53.88	3.0966	0.0463	1.1958	20.8877	1.5079	0.4988	0.3862	3.276	0.697	1.9008	1072.565	573.765	2.2034	0.3163	3.8403	2.1002	UNDEF	UNDEF	3.2719	168.6696	101.2017	3	3	3	UNDEF	12.6183	1
53.89	3.0845	0.0481	1.2236	20.8949	1.5659	0.4989	0.3967	3.268	0.7247	1.8609	1072.765	573.865	2.1953	0.3301	3.8254	2.1933	UNDEF	UNDEF	3.2823	167.6446	100.5867	3	3	3	UNDEF	12.6682	0.9091
53.9	3.0845	0.0495	1.2297	20.8877	1.608	0.499	0.3987	3.269	0.7307	1.8548	1072.965	573.965	2.196	0.3327	3.826	2.2527	UNDEF	UNDEF	3.2878	167.6279	100.5767	3	3	3	UNDEF	12.7211	1
53.91	3.0764	0.0524	1.2984	20.8949	1.703	0.4991	0.4221	3.2712	0.7993	1.778	1073.165	574.065	2.198	0.3636	3.8288	2.3839	UNDEF	UNDEF	3.2993	166.9362	100.1617	3	3	3	UNDEF	12.8003	0.9091
53.92	3.0743	0.0548	1.3329	20.902	1.7798	0.4992	0.4336	3.2743	0.8337	1.7414	1073.365	574.165	2.2009	0.3788	3.8333	2.4898	UNDEF	UNDEF	3.3081	166.7487	100.0492	3	3	3	UNDEF	12.8784	1
53.93	3.0742	0.0548	1.3187	20.8949	1.7787	0.4993	0.429	3.272	0.8194	1.7555	1073.565	574.265	2.1985	0.3727	3.8283	2.4924	UNDEF	UNDEF	3.3088	166.7214	100.0328	3	3	3	UNDEF	12.8849	0.9091
53.94	3.0742	0.0556	1.3452	20.8949	1.8039	0.4994	0.4376	3.276	0.8458	1.729	1073.765	574.365	2.2022	0.3841	3.8342	2.5244	UNDEF	UNDEF	3.3109	166.7047	100.0228	3	3	3	UNDEF	12.9062	0.8333
53.95	3.0743	0.0569	1.3541	20.8949	1.8471	0.4995	0.4405	3.2774	0.8546	1.7202	1073.965	574.465	2.2034	0.3878	3.8356	2.5834	UNDEF	UNDEF	3.3157	166.6934	100.016	3	3	3	UNDEF	12.9545	1
53.96	3.0743	0.0575	1.385	20.9092	1.8635	0.4996	0.4505	3.2821	0.8854	1.6894	1074.165	574.565	2.2079	0.401	3.8428	2.6021	UNDEF	UNDEF	3.3166	166.6821	100.0092	3	3	3	UNDEF	12.9633	1
53.97	3.0804	0.058	1.3872	20.902	1.8795	0.4997	0.4503	3.2885	0.8875	1.6932	1074.365	574.665	2.2141	0.4008	3.8529	2.6187	UNDEF	UNDEF	3.3169	167.1696	100.3017	3	3	3	UNDEF	12.9926	0.9091
53.98	3.0885	0.0581	1.3999	20.8949	1.8822	0.4998	0.4533	3.2985	0.9001	1.6886	1074.565	574.765	2.2239	0.4047	3.8693	2.6133	UNDEF	UNDEF	3.3149	167.8279	100.6967	3	3	3	UNDEF	13.006	0.9091
53.99	3.0885	0.0583	1.4272	20.9092	1.8845	0.4999	0.4621	3.3026	0.9273	1.6613	1074.765	574.865	2.2278	0.4162	3.8754	2.6148	UNDEF	UNDEF	3.3144	167.8112	100.6867	3	3	3	UNDEF	13.0013	1
54	3.0926	0.0583	1.4596	20.8877	1.8831	0.5	0.472	3.3115	0.9596	1.633	1074.965	574.965	2.2366	0.429	3.8899	2.6048	UNDEF	UNDEF	3.3122	168.1362	100.8817	3	3	3	UNDEF	12.9958	0.9091
54.01	3.0966	0.0583	1.4568	20.902	1.8819	0.5001	0.4734	3.3165	0.9657	1.6308	1075.165	575.065	2.2413	0.4309	3.8975	2.5994	UNDEF	UNDEF	3.311	168.4529	101.0717	3	3	3	UNDEF	13.0008	1
54.02	3.1007	0.0585	1.4797	20.8949	1.8892	0.5002	0.4772	3.3227	0.9795	1.621	1075.365	575.165	2.2473	0.4359	3.9072	2.6043	UNDEF	UNDEF	3.3105	168.7779	101.2667	3	3	3	UNDEF	13.0126	0.9091
54.03	3.1088	0.0588	1.4943	20.9164	1.8965	0.5003	0.4807	3.3329	0.994	1.6145	1075.565	575.265	2.2574	0.4403	3.9241	2.6044	UNDEF	UNDEF	3.3088	169.4362	101.6617	3	3	3	UNDEF	13.0302	1
54.04	3.1128	0.0592	1.4944	20.902	1.9081	0.5004	0.4801	3.337	0.994	1.6184	1075.765	575.365	2.2612	0.4396	3.93	2.6172	UNDEF	UNDEF	3.3093	169.7529	101.8517	3	3	3	UNDEF	13.0519	0.9091
54.05	3.1209	0.0594	1.5103	20.9092	1.9137	0.5005	0.4839	3.3474	1.0098	1.6106

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	3.0845	0.058	1.6287	20.8949	1.8811	0.5015	0.528	3.3288	1.1272	1.4558	1077.965	576.465	2.2508	0.5008	3.9046	2.5779	UNDEF	UNDEF	3.3085	167.2112	100.3267	3	3	3	UNDEF	12.9253	0.9091
54.16	3.0845	0.058	1.6305	20.902	1.8829	0.5016	0.5286	3.3291	1.1289	1.454	1078.165	576.565	2.2509	0.5015	3.904	2.5779	UNDEF	UNDEF	3.3086	167.1946	100.3167	3	3	3	UNDEF	12.9258	1
54.17	3.0926	0.0579	1.6323	20.9092	1.8822	0.5017	0.5278	3.3374	1.1306	1.4603	1078.365	576.665	2.2591	0.5005	3.9175	2.5651	UNDEF	UNDEF	3.3062	167.8529	100.7117	3	3	3	UNDEF	12.936	0.9091
54.18	3.0845	0.0579	1.6371	20.902	1.8833	0.5018	0.5308	3.3301	1.1353	1.4474	1078.565	576.765	2.2515	0.5042	3.9037	2.5735	UNDEF	UNDEF	3.3082	167.1612	100.2967	3	3	3	UNDEF	12.9224	1
54.19	3.0723	0.0581	1.6471	20.8949	1.8883	0.5019	0.5361	3.3194	1.1452	1.4252	1078.765	576.865	2.2406	0.5111	3.8841	2.5909	UNDEF	UNDEF	3.3116	166.1279	99.6767	3	3	3	UNDEF	12.9048	0.9091
54.2	3.0662	0.0582	1.6419	20.902	1.894	0.502	0.5355	3.3125	1.1399	1.4243	1078.965	576.965	2.2335	0.5104	3.8712	2.6041	UNDEF	UNDEF	3.3139	165.6029	99.3617	3	3	3	UNDEF	12.9026	1
54.21	3.0637	0.0605	1.6424	20.902	1.9723	0.5021	0.5361	3.31	1.1403	1.4213	1079.165	577.065	2.2309	0.5111	3.8659	2.7114	UNDEF	UNDEF	3.3231	165.3748	99.2249	3	3	3	UNDEF	12.9849	0.9091
54.22	3.0629	0.0606	1.6428	20.9092	1.9786	0.5022	0.5363	3.3093	1.1406	1.4201	1079.365	577.165	2.23	0.5115	3.8636	2.7179	UNDEF	UNDEF	3.3239	165.2951	99.1771	3	3	3	UNDEF	12.9892	1
54.23	3.0621	0.0606	1.6437	20.8949	1.9806	0.5023	0.5368	3.3087	1.1414	1.4184	1079.565	577.265	2.2291	0.512	3.8616	2.7188	UNDEF	UNDEF	3.3242	165.2154	99.1292	3	3	3	UNDEF	12.9888	0.9091
54.24	3.0642	0.0606	1.6645	20.8949	1.9824	0.5024	0.5432	3.3139	1.1621	1.3997	1079.765	577.365	2.2341	0.5202	3.8695	2.7127	UNDEF	UNDEF	3.3229	165.3696	99.2217	3	3	3	UNDEF	12.9847	1
54.25	3.0601	0.0605	1.6773	20.9092	1.9807	0.5025	0.5481	3.3117	1.1748	1.3828	1079.965	577.465	2.2317	0.5264	3.8647	2.7128	UNDEF	UNDEF	3.3234	165.0112	99.0067	3	3	3	UNDEF	12.9721	1
54.26	3.0403	0.0604	1.6784	20.902	1.9762	0.5026	0.552	3.292	1.1758	1.3619	1080.165	577.565	2.2119	0.5316	3.8296	2.7312	UNDEF	UNDEF	3.3283	163.3423	98.0054	3	3	3	UNDEF	12.9377	0.9091
54.27	3.0313	0.0603	1.6794	20.9092	1.9713	0.5027	0.554	3.2832	1.1767	1.3519	1080.365	577.665	2.2028	0.5342	3.8134	2.7363	UNDEF	UNDEF	3.3303	162.5775	97.5465	3	3	3	UNDEF	12.9199	0.7692
54.28	3.037	0.0602	1.7327	20.9092	1.9683	0.5028	0.5705	3.297	1.2299	1.3043	1080.565	577.765	2.2164	0.5549	3.8361	2.7167	UNDEF	UNDEF	3.3265	163.0402	97.8241	3	3	3	UNDEF	12.9058	0.7143
54.29	3.0428	0.0602	1.7749	20.9092	1.9666	0.5029	0.5833	3.309	1.272	1.2679	1080.765	577.865	2.2283	0.5708	3.856	2.7008	UNDEF	UNDEF	3.3233	163.5028	98.1017	3	3	3	UNDEF	12.8977	0.7692
54.3	3.0561	0.0603	1.7921	20.902	1.97	0.503	0.5864	3.3249	1.2891	1.264	1080.965	577.965	2.2439	0.5745	3.8825	2.6872	UNDEF	UNDEF	3.3196	164.5946	98.7567	3	3	3	UNDEF	12.917	0.7143
54.31	3.0764	0.0604	1.8068	20.902	1.9737	0.5031	0.5873	3.3474	1.3037	1.2696	1081.165	578.065	2.2663	0.5753	3.9204	2.666	UNDEF	UNDEF	3.3142	166.2696	99.7617	3	3	3	UNDEF	12.9484	0.8333
54.32	3.0764	0.0607	1.827	20.9092	1.9822	0.5032	0.5939	3.3504	1.3238	1.2494	1081.365	578.165	2.2691	0.5834	3.9246	2.6748	UNDEF	UNDEF	3.3145	166.2529	99.7517	3	3	3	UNDEF	12.9515	0.7692
54.33	3.0784	0.0607	1.8341	20.9092	1.9811	0.5033	0.5958	3.3535	1.3308	1.2443	1081.565	578.265	2.2719	0.5858	3.9289	2.6715	UNDEF	UNDEF	3.3139	166.4029	99.8417	3	3	3	UNDEF	12.9531	0.8333
54.34	3.0804	0.061	1.8268	20.9164	1.9882	0.5034	0.593	3.3544	1.3234	1.2536	1081.765	578.365	2.2727	0.5823	3.9294	2.6825	UNDEF	UNDEF	3.3147	166.5529	99.9317	3	3	3	UNDEF	12.9699	0.7692
54.35	3.0764	0.061	1.8246	20.902	1.9866	0.5035	0.5931	3.3501	1.3211	1.2518	1081.965	578.465	2.2681	0.5825	3.9209	2.6875	UNDEF	UNDEF	3.3159	166.2029	99.7217	3	3	3	UNDEF	12.9654	0.8333
54.36	3.0724	0.0611	1.8236	20.9092	1.9897	0.5036	0.5936	3.3459	1.32	1.2487	1082.165	578.565	2.2637	0.5831	3.9127	2.6985	UNDEF	UNDEF	3.3176	165.8487	99.5092	3	3	3	UNDEF	12.9652	0.7692
54.37	3.0683	0.0612	1.8234	20.902	1.9933	0.5037	0.5943	3.3418	1.3197	1.2449	1082.365	578.665	2.2594	0.5841	3.9046	2.7093	UNDEF	UNDEF	3.3192	165.4946	99.2967	3	3	3	UNDEF	12.9648	0.8333
54.38	3.0683	0.0612	1.8266	20.9164	1.9939	0.5038	0.5953	3.3423	1.3228	1.2417	1082.565	578.765	2.2597	0.5854	3.9044	2.7095	UNDEF	UNDEF	3.3193	165.4779	99.2867	3	3	3	UNDEF	12.9651	0.7692
54.39	3.0645	0.0612	1.8298	20.902	1.9937	0.5039	0.5971	3.3389	1.3259	1.2346	1082.765	578.865	2.2562	0.5877	3.8976	2.7139	UNDEF	UNDEF	3.3203	165.1415	99.0849	3	3	3	UNDEF	12.9591	0.8333
54.4	3.0643	0.0611	1.8363	20.902	1.9905	0.504	0.5993	3.3397	1.3323	1.228	1082.965	578.965	2.2568	0.5904	3.8979	2.7092	UNDEF	UNDEF	3.3199	165.1093	99.0656	3	3	3	UNDEF	12.9542	0.7692
54.41	3.0642	0.0611	1.8382	20.9092	1.9874	0.5041	0.5999	3.34	1.3341	1.226	1083.165	579.065	2.2568	0.5911	3.8973	2.7053	UNDEF	UNDEF	3.3196	165.0895	99.0537	3	3	3	UNDEF	12.9514	0.8333
54.42	3.0662	0.0609	1.8539	20.9309	1.9815	0.5042	0.6046	3.3443	1.3497	1.2123	1083.365	579.165	2.261	0.597	3.9038	2.6932	UNDEF	UNDEF	3.318	165.2403	99.1442	3	3	3	UNDEF	12.9438	0.7692
54.43	3.0683	0.0609	1.8812	20.902	1.9808	0.5043	0.6131	3.3504	1.3769	1.1871	1083.565	579.265	2.2669	0.6074	3.9134	2.6865	UNDEF	UNDEF	3.3166	165.3912	99.2347	3	3	3	UNDEF	12.9376	0.8333
54.44	3.0723	0.0609	1.8744	20.9164	1.9799	0.5044	0.6101	3.3535	1.37	1.1979	1083.765	579.365	2.2697	0.6036	3.9176	2.6836	UNDEF	UNDEF	3.3159	165.7112	99.4267	3	3	3	UNDEF	12.9482	0.7692
54.45	3.0804	0.0609	1.8763	20.9237	1.9791	0.5045	0.6091	3.3618	1.3718	1.2041	1083.965	579.465	2.2779	0.6022	3.931	2.6748	UNDEF	UNDEF	3.3139	166.3696	99.8217	3	3	3	UNDEF	12.9622	0.8333
54.46	3.0845	0.0613	1.8782	20.9092	1.9907	0.5046	0.6089	3.3662	1.3736	1.2063	1084.165	579.565	2.2821	0.6019	3.9375	2.6877	UNDEF	UNDEF	3.3143	166.6946	100.0167	3	3	3	UNDEF	12.9836	0.7692
54.47	3.0865	0.0617	1.8918	20.9237	2.002	0.5047	0.6129	3.3703	1.3871	1.1947	1084.355	579.655	2.2859	0.6068	3.9436	2.7009	UNDEF	UNDEF	3.3148	166.8454	100.1072	3	3	3	UNDEF	12.9969	0.8333
54.48	3.0885	0.062	1.8828	20.9164	2.0097	0.5048	0.6096	3.3709	1.378	1.2057	1084.545	579.745	2.2864	0.6027	3.9438	2.7121	UNDEF	UNDEF	3.3157	166.9962	100.1977	3	3	3	UNDEF	13.0142	0.7692
54.49	3.0926	0.062	1.8727	20.9164	2.0089	0.5049	0.6055	3.3735	1.3678	1.2199	1084.735	579.835	2.2888	0.5976	3.9473	2.7093	UNDEF	UNDEF	3.3151	167.3221	100.3932	3	3	3	UNDEF	13.0258	0.8333
54.5	3.0926	0.062	1.868	20.9237	2.0081	0.505	0.604	3.3728	1.363	1.2246	1084.925	579.925	2.2879	0.5957	3.9451	2.7103	UNDEF	UNDEF	3.3154	167.3062	100.3837	3	3	3	UNDEF	13.0287	0.7692
54.51	3.0966	0.062	1.8672	20.9164	2.0074	0.5051	0.603	3.3767	1.3621	1.2294	1085.115	580.015	2.2916	0.5944	3.9509	2.7059	UNDEF	UNDEF	3.3145	167.6237	100.5742	3	3	3	UNDEF	13.0364	0.8333
54.52	3.0966	0.0609	1.8669	20.9237	1.9721	0.5052	0.6029	3.3766	1.3617	1.2297	1085.315	580.115	2.2913	0.5943	3.9498	2.6589	UNDEF	UNDEF	3.3108	167.6071	100.5642	3	3	3	UNDEF	12.9991	0.7692
54.53	3.1007	0.0598	1.8669	20.9164	1.9362	0.5053	0.6021	3.3807	1.3616	1.2338	1085.515	580.215	2.2952	0.5932	3.9558	2.6074	UNDEF	UNDEF	3.306	167.9321	100.7592	3	3	3	UNDEF	12.9682	0.8333
54.54	3.0845	0.0596	1.8668	20.9092	1.928	0.5054	0.6052	3.3645	1.3614	1.2177	1085.715	580.315	2.2788	0.5974	3.9268	2.6169	UNDEF	UNDEF	3.3096	166.5654	99.9392	3	3	3	UNDEF	12.936	0.7692
54.55	3.0841	0.0596	1.8736	20.9237	1.925	0.5055	0.6075	3.3651	1.3681	1.2105	1085.915	580.415	2.2792	0.6003	3.9268	2.6158	UNDEF	UNDEF	3.3095	166.5127	99.9076	3	3	3	UNDEF	12.9333	0.8333
54.56	3.0839	0.0596	1.8652	20.9237	1.9216	0.5056	0.6048	3.3637	1.3596	1.2187	1086.115	580.515	2.2776	0.5969	3.9234	2.6175	UNDEF	UNDEF	3.31	166.4858	99.8915	3	3	3	UNDEF	12.9375	0.7692
54.57	3.0842	0.0596	1.8637	20.9309	1.9188	0.5057	0.6043	3.3638	1.358	1.2206	1086.315	580.615	2.2775	0.5963	3.9225	2.6181	UNDEF	UNDEF	3.3101	166.4923	99.8954	3	3	3	UNDEF	12.94	0.8333
54.58	3.0845	0.0596	1.8621	20.9237	1.9168	0.5058	0.6037	3.3638	1.3563	1.2224	1086.515	580.715	2.2773	0.5956	3.9216	2.6186	UNDEF	UNDEF	3.3103	166.4987	99.8992	3	3	3	UNDEF	12.9425	0.7692
54.59	3.1047	0.0598	1.8622	20.9092	1.9219	0.5059	0.5998	3.384	1.3563	1.2425	1086.715	580.815	2.2973	0.5904	3.9553	2.6047	UNDEF	UNDEF	3.3059	168.1654	100.8992	3	3	3	UNDEF	12.9832	0.8333
54.6	3.1169	0.0601	1.8594	20.9309	1.9295	0.506	0.5966	3.3958	1.3534	1.2575	1086.915	580.915	2.3089	0.5862	3.9746	2.6035	UNDEF	UNDEF	3.3039	169.1654	101.4992	3	3	3	UNDEF	13.0148	0.7692
54.61	3.1412	0.0604	1.851	20.9092	1.9367	0.5061	0.5893	3.4188	1.3449	1.2902	1087.115	581.015	2.3317	0.5768	4.0132	2.5897	UNDEF	UNDEF	3.2991	171.1737	102.7042	3	3	3	UNDEF	13.0679	0.8333
54.62	3.1615	0.0607	1.843	20.9237	1.9445	0.5062	0.583	3.4379	1.3368	1.3185	1087.315	581.115	2.3506	0.5687	4.045	2.5805	UNDEF	UNDEF	3.2954	172.8487	103.7092	3	3	3	UNDEF	13.1146	0.7692
54.63	3.1574	0.0605	1.8393	20.9237	1.9395	0.5063	0.5825	3.4333	1.333	1.3181	1087.515	581.215	2.3458	0.5683	4.036	2.5803	UNDEF	UNDEF	3.2962	172.4904	103.4942	3	3	3	UNDEF	13.1059	0.8333
54.64	3.1432	0.0607	1.7959	20.9309	1.9453	0.5064	0.5714	3.4126	1.2895	1.3474	1087.715	581.315	2.3249	0.5546	3.9994	2.6123	UNDEF	UNDEF	3.3023	171.2946	102.7767	3	3	3	UNDEF	13.1084	0.7692
54.65	3.1291	0.0609	1.7955	20.9237	1.9515	0.5065	0.5738	3.3984	1.289	1.3336	1087.915	581.415	2.3105	0.5579	3.9739	2.6375	UNDEF	UNDEF	3.3068	170.0987	102.0592	3	3	3	UNDEF	13.0945	0.8333
54.66	3.125	0.0617	1.8086	20.9309	1.9781	0.5066	0.5788	3.3963	1.302	1.3164	1088.115	581.515	2.3082	0.5641	3.9693	2.6748	UNDEF	UNDEF	3.3103	169.7404	101.8442	3	3	3	UNDEF	13.1127	0.7692
54.67	3.1169	0.0617	1.8218	20.9237	1.9799	0.5067	0.5845	3.3902	1.3151	1.2951	1088.315	581.615	2.3019	0.5713	3.9577	2.6825	UNDEF	UNDEF	3.312	169.0487	101.4292	3	3	3	UNDEF	13.0961	0.8333
54.68	3.1047	0.0618	1.8483	20.9092	1.9833	0.5068	0.5953	3.3819	1.3415	1.2564	1088.515	581.715	2.2934	0.5849	3.9425	2.6926	UNDEF	UNDEF	3.3142	168.0154	100.8092	3	3	3	UNDEF	13.0678	0.7692
54.69	3.1007	0.0618	1.8311	20.9382	1.9877	0.5069	0.5905	3.3754	1.3242	1.2696	1088.715	581.815	2.2866	0.5791	3.9302	2.7006	UNDEF	UNDEF	3.3161	167.6654	100.5992	3	3	3	UNDEF	13.0694	0.8333
54.7	3.1007	0.0618	1.8319	20.9164	1.9921	0.507	0.5908	3.3755	1.3249	1.2688	1088.915	581.915	2.2866	0.5794	3.9294	2.7008	UNDEF	UNDEF	3.3162	167.6487	100.5892	3	3	3	UNDEF	13.0704	0.7692
54.71	3.0926	0.0618	1.8327	20.9164	1.9959	0.5071	0.5926	3.3675	1.3256	1.2599	1089.115	582.015	2.2784	0.5818	3.9147	2.7106	UNDEF	UNDEF	3.3184	166.9571	100.1742	3	3	3	UNDEF	13.0586	0.8333
54.72	3.0845	0.0623	1.8356	20.9237	2.0164	0.5072	0.5951	3.3598	1.3284	1.2489	1089.305	582.105	2.2705	0.5851	3.9006	2.7436	UNDEF	UNDEF	3.3223	166.2662	99.7597	3	3	3	UNDEF	13.0649	0.7692
54.73	3.0845	0.0624	1.8424	20.9237	2.0235	0.5073	0.5973	3.3609	1.3351	1.2421	1089.495	582.195	2.2714	0.5878	3.9014	2.7483	UNDEF	UNDEF	3.3226	166.2504	99.7502	3	3	3	UNDEF	13.068	0.8333
54.74	3.0764	0.0625	1.8491	20.9382	2.028	0.5074	0.6011	3.3538	1.3417	1.2273	1089.685	582.285	2.2641	0.5926	3.8883	2.7599	UNDEF	UNDEF	3.3248	165.5596	99.3357	3	3	3	UNDEF	13.0559	0.7692
54.75	3.0724	0.0621	1.848	20.9455	2.0173	0.5075	0.6015	3.3495	1.3405	1.2244	1089.875	582.375	2.2597	0.5932	3.8801	2.7482	UNDEF	UNDEF	3.3247	165.2062	99.1237	3	3	3	UNDEF	13.0374	0.8333
54.76	3.0683	0.0617	1.8513	20.9237	2.006	0.5076	0.6034	3.346	1.3437	1.217	1090.065	582.465	2.2559	0.5956	3.8731	2.7357	UNDEF	UNDEF	3.3244	164.8529	98.9117	3	3	3	UNDEF	13.0171	0.7692
54.77	3.0683	0.0609	1.8566	20.9164	1.9807	0.5077	0.6051	3.3468	1.3489	1.2117	1090.265	582.565	2.2565	0.5978	3.8734	2.6997	UNDEF	UNDEF	3.3215	164.8362	98.9017	3	3	3	UNDEF	12.9876	0.8333
54.78	3.0675	0.0585	1.864	20.9237	1.9015	0.5078	0.6077	3.3471	1.3562	1.2035	1090.465	582.665	2.2567	0.601	3.873	2.5926	UNDEF	UNDEF	3.3128	164.7569	98.8541	3	3	3	UNDEF	12.897	0.7692
54.79	3.0677	0.0572	1.8812	20.9309	1.8563	0.5079	0.6132	3.3499	1.3733	1.1865	1090.665	582.765	2.2592	0.6079	3.8767	2.5304	UNDEF	UNDEF	3.3073	164.751	98.8506	3	3	3	UNDEF	12.8422	0.8333
54.8	3.0678	0.057	1.8848	20.9309	1.8499	0.508	0.6144	3.3505	1.3768	1.183	1090.865	582.865	2.2597	0.6093	3.8768	2.524	UNDEF	UNDEF	3.3067	164.7452	98.8471	3	3	3	UNDEF	12.8372	0.7692
54.81	3.0683	0.057	1.8885	20.9309	1.8451	0.5081	0.6155	3.3516	1.3804	1.1798	1091.065	582.965	2.2605	0.6107	3.8776	2.5201	UNDEF	UNDEF	3.3063	164.7696	98.8617	3	3	3	UNDEF	12.8353	0.8333
54.82	3.0764	0.0569	1.8929	20.9382	1.8413	0.5082	0.6153	3.3603	1.3847	1.1835	1091.265	583.065	2.2691	0.6103	3.8916	2.5094	UNDEF	UNDEF	3.304	165.4279	99.2567	3	3	3	UNDEF	12.8466	0.7692
54.83	3.0885	0.057	1.91	20.9455	1.8417	0.5083	0.6184	3.375	1.4017	1.1785	1091.465	583.165	2.2835	0.6138	3.9158	2.4973	UNDEF	UNDEF	3.3007	166.4196	99.8517	3	3	3	UNDEF	12.8637	0.8333
54.84	3.1088	0.0571	1.8943	20.9237	1.8424	0.5084	0.6093	3.3929	1.3859	1.2145	1091.665	583.265	2.3013	0.6022	3.9455	2.4819	UNDEF	UNDEF	3.2965	168.0946	100.8567	3	3	3	UNDEF	12.9067	0.7692
54.85	3.1209	0.0573	1.8926	20.9237	1.8467	0.5085	0.6064	3.4048	1.3841	1.2283	1091.865	583.365	2.3129	0.5984	3.9648	2.4781	UNDEF	UNDEF	3.2943	169.0862	101.4517	3	3	3	UNDEF	12.9354	0.8333
54.86	3.1291	0.0575	1.8832	20.9237	1.8513	0.5086	0.6018	3.4116	1.3746	1.2459	1092.065	583.465	2.3195	0.5926	3.9754	2.4797	UNDEF	UNDEF	3.2934	169.7529	101.8517	3	3	3	UNDEF	12.9607	0.7692
54.87	3.1331	0.0577	1.8715	20.9382	1.856	0.5087	0.5973	3.4138	1.3628	1.2616	1092.265	583.565	2.3216	0.587	3.9782	2.4863	UNDEF	UNDEF	3.2937	170.0696	102.0417	3	3	3	UNDEF	12.9802	0.8333
54.88	3.1372	0.0577	1.862	20.9309	1.8543	0.5088	0.5935	3.4165	1.3532	1.2752	1092.465	583.665	2.324	0.5823	3.9818	2.4837	UNDEF	UNDEF	3.2932	170.3946	102.2367	3	3	3	UNDEF	12.9916	0.7692
54.89	3.1209	0.0577	1.8569	20.9309	1.8531	0.5089	0.595	3.3994	1.348	1.264	1092.665	583.765	2.3068	0.5844	3.9515	2.5024	UNDEF	UNDEF	3.2977	169.0196	101.4117	3	3	3	UNDEF	12.9687	0.8333
54.9	3.1128	0.058	1.8315	20.9164	1.8611	0.509	0.5884	3.3875	1.3225	1.2813	1092.865	583.865	2.2947	0.5763	3.9301	2.5275	UNDEF	UNDEF	3.3018	168.3279	100.9967	3	3	3	UNDEF	12.9766	0.7692
54.91	3.1169	0.0585	1.8048	20.9382	1.8793	0.5091	0.579	3.3876	1.2957	1.3121	1093.065	583.965	2.2946	0.5647	3.9293	2.5513	UNDEF	UNDEF	3.3039	168.6529	101.1917	3	3	3	UNDEF	13.0146	0.8333
54.92	3.1098	0.0596	1.7961	20.9237	1.9157	0.5092	0.5776	3.3792	1.2869	1.3137	1093.265	584.065	2.2859	0.563	3.9139	2.6079	UNDEF	UNDEF	3.3101	168.0446	100.8267	3	3	3	UNDEF	13.0473	0.7692
54.93	3.1072	0.0602	1.796	20.9309	1.9357	0.5093	0.578	3.3766	1.2867	1.3113	1093.465	584.165	2.2832	0.5635	3.9085	2.6346	UNDEF	UNDEF	3.3128	167.8154	100.6892	3	3	3	UNDEF	13.064	0.8333
54.94	3.106	0.0605	1.796	20.9309	1.9509	0.5094	0.5782	3.3754	1.2866	1.31	1093.665	584.265	2.2817	0.5639	3.9053	2.6527	UNDEF	UNDEF	3.3146	167.6925	100.6155	3	3	3	UNDEF	13.0768	0.7692
54.95	3.1047	0.0606	1.7966	20.9529	1.9565	0.5095	0.5787	3.3742	1.2871	1.3081	1093.865	584.365	2.2803	0.5644	3.9022	2.6567	UNDEF	UNDEF	3.3152	167.5696	100.5417	3	3	3	UNDEF	13.0777	0.8333
54.96	3.1047	0.0606	1.7972	20.9455	1.9599	0.5096	0.5789	3.3743	1.2876	1.3075	1094.065	584.465	2.2802	0.5647	3.9014	2.6569	UNDEF	UNDEF	3.3153	167.5529	100.5317	3	3	3	UNDEF	13.0787	0.7692
54.97	3.0926	0.0605	1.8038	20.9309	1.9615	0.5097	0.5833	3.3632	1.2941	1.2888	1094.265	584.565	2.2689	0.5704	3.8814	2.6675	UNDEF	UNDEF	3.3181	166.5279	99.9167	3	3	3	UNDEF	13.0561	0.8333
54.98	3.0804	0.0605	1.8042	20.9382	1.964	0.5098	0.5857	3.351	1.2944	1.2761	1094.465	584.665	2.2566	0.5736	3.8596	2.6794	UNDEF	UNDEF	3.3212	165.4946	99.2967	3	3	3	UNDEF	13.036	0.7692
54.99	3.0723	0.0591	1.8047	20.9382	1.9246	0.5099	0.5874	3.343	1.2948	1.2676	1094.665	584.765	2.2483	0.5759	3.8449	2.6298	UNDEF	UNDEF	3.3186	164.8029	98.8817	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	3.0156	0.0542	1.8847	20.9382	1.7976	0.511	0.625	3.2983	1.3737	1.1309	1096.865	585.865	2.2014	0.624	3.7576	2.4624	UNDEF	UNDEF	3.3133	159.8946	95.9367	3	3	3	UNDEF	12.6835	0.7692
55.11	3.0115	0.0542	1.8855	20.9309	1.7978	0.5111	0.6261	3.2944	1.3744	1.126	1097.065	585.965	2.1973	0.6255	3.7499	2.4656	UNDEF	UNDEF	3.3144	159.5404	95.7242	3	3	3	UNDEF	12.6768	0.8333
55.12	3.0095	0.0541	1.8852	20.9309	1.798	0.5112	0.6264	3.2923	1.374	1.1243	1097.265	586.065	2.195	0.626	3.7454	2.4666	UNDEF	UNDEF	3.3149	159.355	95.613	3	3	3	UNDEF	12.6737	0.7692
55.13	3.0075	0.0541	1.8855	20.9455	1.7969	0.5113	0.6269	3.2903	1.3742	1.122	1097.465	586.165	2.1929	0.6267	3.741	2.466	UNDEF	UNDEF	3.3153	159.1696	95.5017	3	3	3	UNDEF	12.669	0.8333
55.14	3.0115	0.0538	1.8858	20.9382	1.7889	0.5114	0.6262	3.2944	1.3744	1.1257	1097.665	586.265	2.1967	0.6257	3.7469	2.4492	UNDEF	UNDEF	3.3133	159.4862	95.6917	3	3	3	UNDEF	12.6657	0.7692
55.15	3.0034	0.0535	1.888	20.9455	1.7808	0.5115	0.6286	3.2866	1.3765	1.1154	1097.865	586.365	2.1887	0.6289	3.7327	2.4457	UNDEF	UNDEF	3.3144	158.7946	95.2767	3	3	3	UNDEF	12.6428	0.8333
55.16	2.9993	0.0535	1.9169	20.9309	1.7811	0.5116	0.6391	3.2869	1.4053	1.0824	1098.065	586.465	2.1888	0.642	3.7322	2.4456	UNDEF	UNDEF	3.3144	158.4404	95.0642	3	3	3	UNDEF	12.6262	0.7692
55.17	2.999	0.0527	1.8986	20.9309	1.7548	0.5117	0.6331	3.2838	1.3869	1.1004	1098.265	586.565	2.1855	0.6346	3.7259	2.4128	UNDEF	UNDEF	3.3122	158.3928	95.0357	3	3	3	UNDEF	12.6031	0.8333
55.18	2.9989	0.0527	1.8996	20.9382	1.7543	0.5118	0.6334	3.2838	1.3878	1.0993	1098.465	586.665	2.1853	0.635	3.725	2.412	UNDEF	UNDEF	3.3123	158.3665	95.0199	3	3	3	UNDEF	12.6028	0.9091
55.19	2.9991	0.0527	1.9006	20.9455	1.7551	0.5119	0.6337	3.2842	1.3887	1.0985	1098.665	586.765	2.1855	0.6354	3.7247	2.4119	UNDEF	UNDEF	3.3123	158.3701	95.0221	3	3	3	UNDEF	12.6041	0.7692
55.2	2.9993	0.0527	1.9034	20.9309	1.7558	0.512	0.6346	3.2849	1.3914	1.0959	1098.865	586.865	2.186	0.6365	3.7249	2.4116	UNDEF	UNDEF	3.3122	158.3737	95.0242	3	3	3	UNDEF	12.6046	0.8333
55.21	3.0034	0.0528	1.9063	20.9382	1.7593	0.5121	0.6347	3.2893	1.3942	1.0971	1099.065	586.965	2.1903	0.6365	3.7315	2.4105	UNDEF	UNDEF	3.3115	158.6946	95.2167	3	3	3	UNDEF	12.6141	0.7692
55.22	3.0115	0.0533	1.9238	20.9382	1.7757	0.5122	0.6388	3.3001	1.4116	1.0877	1099.265	587.065	2.2008	0.6414	3.7488	2.4207	UNDEF	UNDEF	3.3106	159.3529	95.6117	3	3	3	UNDEF	12.6396	0.8333
55.23	3.0115	0.0535	1.9262	20.9455	1.7826	0.5123	0.6396	3.3004	1.4139	1.0853	1099.465	587.165	2.201	0.6424	3.7485	2.4297	UNDEF	UNDEF	3.3114	159.3362	95.6017	3	3	3	UNDEF	12.6476	0.7692
55.24	3.0075	0.0535	1.9333	20.9382	1.7841	0.5124	0.6428	3.2975	1.4209	1.0742	1099.665	587.265	2.1978	0.6465	3.7425	2.4348	UNDEF	UNDEF	3.3125	158.9862	95.3917	3	3	3	UNDEF	12.6411	0.8333
55.25	2.9939	0.0535	1.8851	20.9529	1.7856	0.5125	0.6296	3.2767	1.3726	1.1088	1099.865	587.365	2.1768	0.6305	3.7061	2.4599	UNDEF	UNDEF	3.3183	157.8389	94.7033	3	3	3	UNDEF	12.6417	0.6667
55.26	2.9933	0.0536	1.8724	20.9455	1.788	0.5126	0.6255	3.2742	1.3598	1.1209	1100.065	587.465	2.1741	0.6255	3.7008	2.4655	UNDEF	UNDEF	3.3193	157.7709	94.6625	3	3	3	UNDEF	12.6491	0.8333
55.27	2.9934	0.0537	1.8704	20.9455	1.7904	0.5127	0.6249	3.2739	1.3577	1.1229	1100.265	587.565	2.1737	0.6246	3.6995	2.4685	UNDEF	UNDEF	3.3197	157.7594	94.6556	3	3	3	UNDEF	12.6533	0.6667
55.28	2.9934	0.0538	1.8706	20.9382	1.7971	0.5128	0.6249	3.274	1.3578	1.1228	1100.465	587.665	2.1736	0.6247	3.6987	2.4765	UNDEF	UNDEF	3.3205	157.7479	94.6488	3	3	3	UNDEF	12.6612	0.7143
55.29	2.9953	0.0541	1.8708	20.9529	1.8074	0.5129	0.6246	3.2759	1.3579	1.1245	1100.665	587.765	2.1753	0.6243	3.7009	2.4869	UNDEF	UNDEF	3.3212	157.8862	94.7317	3	3	3	UNDEF	12.6755	0.8333
55.3	2.9912	0.0541	1.8787	20.9382	1.809	0.513	0.6281	3.273	1.3657	1.1125	1100.865	587.865	2.1721	0.6287	3.695	2.4906	UNDEF	UNDEF	3.3221	157.5279	94.5167	3	3	3	UNDEF	12.6673	0.7692
55.31	2.9912	0.0542	1.8947	20.9455	1.8144	0.5131	0.6334	3.2754	1.3816	1.0965	1101.065	587.965	2.1743	0.6354	3.6981	2.4938	UNDEF	UNDEF	3.322	157.5112	94.5067	3	3	3	UNDEF	12.6669	0.8333
55.32	2.9872	0.0543	1.8994	20.9529	1.8192	0.5132	0.6358	3.2721	1.3862	1.0878	1101.265	588.065	2.1708	0.6386	3.6915	2.5036	UNDEF	UNDEF	3.3235	157.1612	94.2967	3	3	3	UNDEF	12.6648	0.7692
55.33	2.9872	0.0543	1.9013	20.9382	1.8192	0.5133	0.6365	3.2724	1.388	1.0859	1101.465	588.165	2.1709	0.6394	3.691	2.503	UNDEF	UNDEF	3.3236	157.1446	94.2867	3	3	3	UNDEF	12.6648	0.8333
55.34	2.9831	0.0547	1.9182	20.9455	1.8306	0.5134	0.643	3.2708	1.4048	1.0649	1101.665	588.265	2.1692	0.6476	3.6874	2.5212	UNDEF	UNDEF	3.3255	156.7862	94.0717	3	3	3	UNDEF	12.6664	0.7692
55.35	2.9803	0.0547	1.9333	20.9603	1.8284	0.5135	0.6487	3.2703	1.4198	1.047	1101.865	588.365	2.1685	0.6548	3.6856	2.5215	UNDEF	UNDEF	3.3257	156.5387	93.9232	3	3	3	UNDEF	12.6567	0.8333
55.36	2.9802	0.0547	1.945	20.9455	1.8222	0.5136	0.6526	3.272	1.4314	1.0352	1102.065	588.465	2.1699	0.6597	3.6874	2.5193	UNDEF	UNDEF	3.3253	156.5146	93.9088	3	3	3	UNDEF	12.6526	0.7692
55.37	2.9807	0.0546	1.9388	20.9455	1.8103	0.5137	0.6505	3.2715	1.4251	1.0419	1102.265	588.565	2.1692	0.657	3.6856	2.5182	UNDEF	UNDEF	3.3254	156.534	93.9204	3	3	3	UNDEF	12.6554	0.8333
55.38	2.9811	0.0542	1.939	20.9455	1.784	0.5138	0.6504	3.272	1.4252	1.0421	1102.465	588.665	2.1695	0.6569	3.6854	2.4993	UNDEF	UNDEF	3.3238	156.5534	93.9321	3	3	3	UNDEF	12.6416	0.7692
55.39	2.9872	0.0542	1.9391	20.9455	1.7645	0.5139	0.6491	3.2781	1.4252	1.0481	1102.665	588.765	2.1754	0.6552	3.6949	2.4893	UNDEF	UNDEF	3.322	157.0446	94.2267	3	3	3	UNDEF	12.6494	0.8333
55.4	2.9994	0.0541	1.9398	20.9309	1.7448	0.514	0.6467	3.2904	1.4258	1.0596	1102.865	588.865	2.1875	0.6518	3.7148	2.4748	UNDEF	UNDEF	3.3187	158.0446	94.8267	3	3	3	UNDEF	12.6686	0.7692
55.41	3.0318	0.0542	1.9504	20.9382	1.7307	0.5141	0.6433	3.3244	1.4363	1.0814	1103.065	588.965	2.2213	0.6466	3.7715	2.4415	UNDEF	UNDEF	3.3101	160.7279	96.4367	3	3	3	UNDEF	12.72	0.8333
55.42	3.1209	0.0543	1.9637	20.9603	1.7163	0.5142	0.6292	3.4155	1.4495	1.1572	1103.265	589.065	2.3122	0.6269	3.9252	2.3463	UNDEF	UNDEF	3.2866	168.1362	100.8817	3	3	3	UNDEF	12.859	0.7692
55.43	3.2182	0.0542	1.9749	20.9529	1.704	0.5143	0.6137	3.5144	1.4606	1.2433	1103.465	589.165	2.411	0.6058	4.0922	2.2491	UNDEF	UNDEF	3.2618	176.2279	105.7367	3	3	3	UNDEF	13.0151	0.8333
55.44	3.275	0.0542	1.977	20.9455	1.696	0.5144	0.6037	3.5715	1.4626	1.298	1103.665	589.265	2.4679	0.5927	4.1881	2.1963	UNDEF	UNDEF	3.2481	180.9446	108.5667	3	3	3	UNDEF	13.1097	0.7692
55.45	3.3722	0.054	1.9426	20.9603	1.6869	0.5145	0.5761	3.6636	1.4281	1.4296	1103.865	589.365	2.5597	0.5579	4.3432	2.1109	UNDEF	UNDEF	3.2259	189.0279	113.4167	3	3	3	UNDEF	13.2814	0.8333
55.46	3.4249	0.0516	1.8149	20.9529	1.6098	0.5146	0.5299	3.6971	1.3003	1.61	1104.065	589.465	2.5931	0.5015	4.399	1.9913	UNDEF	UNDEF	3.209	193.4029	116.0417	3	3	3	UNDEF	13.3248	0.7692
55.47	3.3844	0.05	1.7433	20.9603	1.5586	0.5147	0.5151	3.6459	1.2286	1.6411	1104.265	589.565	2.5416	0.4834	4.311	1.9689	UNDEF	UNDEF	3.2144	190.0112	114.0067	3	3	3	UNDEF	13.2187	0.8333
55.48	3.3358	0.0487	1.7111	20.9455	1.5168	0.5148	0.5129	3.5925	1.1963	1.6247	1104.465	589.665	2.488	0.4808	4.2193	1.9578	UNDEF	UNDEF	3.2215	185.9446	111.5667	3	3	3	UNDEF	13.0958	0.7692
55.49	3.2588	0.0484	1.7123	20.9529	1.5114	0.5149	0.5254	3.5156	1.1974	1.5465	1104.665	589.765	2.411	0.4967	4.088	2.0092	UNDEF	UNDEF	3.2389	179.5112	107.7067	3	3	3	UNDEF	12.9571	0.8333
55.5	3.1574	0.0484	1.7136	20.9677	1.5166	0.515	0.5427	3.4144	1.1986	1.4438	1104.865	589.865	2.3096	0.519	3.9154	2.0955	UNDEF	UNDEF	3.264	171.0446	102.6267	3	3	3	UNDEF	12.7902	0.7692
55.51	3.0723	0.0484	1.7236	20.9603	1.5254	0.5151	0.561	3.3308	1.2085	1.3487	1105.065	589.965	2.2258	0.543	3.7727	2.1746	UNDEF	UNDEF	3.2859	163.9362	98.3617	3	3	3	UNDEF	12.6521	0.8333
55.52	3.048	0.0484	1.705	20.9603	1.5377	0.5152	0.5594	3.3037	1.1898	1.343	1105.265	590.065	2.1985	0.5412	3.7258	2.2018	UNDEF	UNDEF	3.2932	161.8946	97.1367	3	3	3	UNDEF	12.6225	0.7692
55.53	3.0399	0.0484	1.7039	20.9751	1.5529	0.5153	0.5605	3.2955	1.1886	1.336	1105.465	590.165	2.19	0.5427	3.7108	2.2113	UNDEF	UNDEF	3.2956	161.2029	96.7217	3	3	3	UNDEF	12.6124	0.8333
55.54	3.0393	0.0487	1.7034	20.9677	1.5741	0.5154	0.5605	3.2948	1.188	1.3359	1105.665	590.265	2.1891	0.5427	3.7087	2.2238	UNDEF	UNDEF	3.297	161.1353	96.6812	3	3	3	UNDEF	12.6232	0.7692
55.55	3.0391	0.0489	1.7149	20.9677	1.5935	0.5155	0.5643	3.2964	1.1994	1.3242	1105.865	590.365	2.1905	0.5476	3.7104	2.2346	UNDEF	UNDEF	3.2978	161.1058	96.6635	3	3	3	UNDEF	12.6306	0.7692
55.56	3.0395	0.05	1.7264	20.9529	1.6363	0.5156	0.568	3.2985	1.2108	1.3131	1106.065	590.465	2.1924	0.5523	3.713	2.2815	UNDEF	UNDEF	3.3019	161.1192	96.6715	3	3	3	UNDEF	12.6714	0.8333
55.57	3.0399	0.0505	1.7443	20.9603	1.6576	0.5157	0.5738	3.3015	1.2286	1.2956	1106.265	590.565	2.1952	0.5597	3.7172	2.3027	UNDEF	UNDEF	3.3034	161.1326	96.6796	3	3	3	UNDEF	12.6875	0.7692
55.58	3.0439	0.0508	1.7583	20.9677	1.6667	0.5158	0.5776	3.3076	1.2425	1.2856	1106.465	590.665	2.2012	0.5645	3.7266	2.3084	UNDEF	UNDEF	3.3029	161.4529	96.8717	3	3	3	UNDEF	12.6999	0.8333
55.59	3.0439	0.0507	1.7852	20.9751	1.6626	0.5159	0.5865	3.3117	1.2693	1.2587	1106.665	590.765	2.205	0.5756	3.7325	2.2993	UNDEF	UNDEF	3.3015	161.4362	96.8617	3	3	3	UNDEF	12.686	0.7692
55.6	3.048	0.0506	1.7971	20.9677	1.6582	0.516	0.5896	3.3176	1.2811	1.2509	1106.865	590.865	2.2107	0.5795	3.7415	2.2884	UNDEF	UNDEF	3.2996	161.7612	97.0567	3	3	3	UNDEF	12.6845	0.8333
55.61	3.0642	0.0503	1.8102	20.9529	1.648	0.5161	0.5908	3.3357	1.2941	1.254	1107.065	590.965	2.2287	0.5807	3.7712	2.2566	UNDEF	UNDEF	3.2937	163.0946	97.8567	3	3	3	UNDEF	12.6941	0.7692
55.62	3.0642	0.0503	1.8087	20.9751	1.6476	0.5162	0.5903	3.3355	1.2925	1.2555	1107.265	591.065	2.2282	0.5801	3.7699	2.2572	UNDEF	UNDEF	3.2939	163.0779	97.8467	3	3	3	UNDEF	12.6959	0.8333
55.63	3.0621	0.0495	1.816	20.9677	1.6214	0.5163	0.593	3.3345	1.2997	1.2461	1107.465	591.165	2.2271	0.5836	3.7673	2.223	UNDEF	UNDEF	3.291	162.8904	97.7342	3	3	3	UNDEF	12.6594	0.8333
55.64	3.0601	0.0493	1.822	20.9751	1.6142	0.5164	0.5954	3.3334	1.3056	1.2381	1107.665	591.265	2.2257	0.5866	3.7644	2.215	UNDEF	UNDEF	3.2905	162.7029	97.6217	3	3	3	UNDEF	12.6465	0.7692
55.65	3.0601	0.0493	1.8218	20.9677	1.6125	0.5165	0.5953	3.3334	1.3053	1.2383	1107.865	591.365	2.2255	0.5865	3.7633	2.213	UNDEF	UNDEF	3.2904	162.6862	97.6117	3	3	3	UNDEF	12.6457	0.8333
55.66	3.0561	0.0492	1.829	20.9751	1.6121	0.5166	0.5985	3.3304	1.3124	1.2271	1108.065	591.465	2.2224	0.5905	3.7574	2.2157	UNDEF	UNDEF	3.2913	162.3362	97.4017	3	3	3	UNDEF	12.6374	0.7692
55.67	3.052	0.0493	1.8471	20.9529	1.6123	0.5167	0.6052	3.3291	1.3304	1.2049	1108.265	591.565	2.2208	0.5991	3.7541	2.2177	UNDEF	UNDEF	3.2918	161.9779	97.1867	3	3	3	UNDEF	12.6255	0.8333
55.68	3.052	0.0493	1.8407	20.9751	1.613	0.5168	0.6031	3.3281	1.3239	1.2113	1108.465	591.665	2.2196	0.5964	3.7515	2.2192	UNDEF	UNDEF	3.2922	161.9612	97.1767	3	3	3	UNDEF	12.6294	0.7692
55.69	3.048	0.0493	1.8697	20.9677	1.6139	0.5169	0.6134	3.3285	1.3528	1.1783	1108.665	591.765	2.2198	0.6094	3.7511	2.22	UNDEF	UNDEF	3.2923	161.6112	96.9667	3	3	3	UNDEF	12.6139	0.8333
55.7	3.0477	0.0493	1.8988	20.9677	1.6142	0.517	0.623	3.3326	1.3818	1.1489	1108.865	591.865	2.2237	0.6214	3.7571	2.2181	UNDEF	UNDEF	3.2915	161.5735	96.9441	3	3	3	UNDEF	12.6053	0.7692
55.71	3.0477	0.0495	1.8902	20.9677	1.6165	0.5171	0.6202	3.3313	1.3731	1.1575	1109.065	591.965	2.2222	0.6179	3.754	2.2254	UNDEF	UNDEF	3.2925	161.5568	96.9341	3	3	3	UNDEF	12.615	0.7692
55.72	3.0479	0.0497	1.8996	20.9677	1.6234	0.5172	0.6233	3.3328	1.3824	1.1483	1109.265	592.065	2.2235	0.6217	3.7556	2.236	UNDEF	UNDEF	3.2933	161.5507	96.9304	3	3	3	UNDEF	12.6234	0.9091
55.73	3.048	0.0502	1.909	20.9751	1.6386	0.5173	0.6263	3.3343	1.3917	1.139	1109.465	592.165	2.2249	0.6255	3.7572	2.2585	UNDEF	UNDEF	3.2953	161.5446	96.9267	3	3	3	UNDEF	12.6424	0.8333
55.74	3.054	0.0513	1.9074	20.9603	1.6714	0.5174	0.6245	3.3402	1.39	1.1467	1109.665	592.265	2.2305	0.6232	3.766	2.3008	UNDEF	UNDEF	3.2982	162.0321	97.2192	3	3	3	UNDEF	12.6963	0.7692
55.75	3.0601	0.0513	1.9086	20.9751	1.669	0.5175	0.6237	3.3464	1.3911	1.1515	1109.865	592.365	2.2365	0.622	3.7756	2.2945	UNDEF	UNDEF	3.2967	162.5196	97.5117	3	3	3	UNDEF	12.7064	0.8333
55.76	3.0885	0.0516	1.9098	20.9751	1.6752	0.5176	0.6184	3.375	1.3922	1.1787	1110.065	592.465	2.2649	0.6147	3.8229	2.2774	UNDEF	UNDEF	3.2904	164.8696	98.9217	3	3	3	UNDEF	12.7627	0.7692
55.77	3.1088	0.0518	1.9167	20.9826	1.6814	0.5177	0.6165	3.3963	1.399	1.1921	1110.265	592.565	2.286	0.612	3.8579	2.268	UNDEF	UNDEF	3.286	166.5446	99.9267	3	3	3	UNDEF	12.8042	0.8333
55.78	3.1047	0.0518	1.9114	20.9677	1.6784	0.5178	0.6157	3.3914	1.3936	1.1933	1110.465	592.665	2.2809	0.611	3.8486	2.2724	UNDEF	UNDEF	3.2874	166.1862	99.7117	3	3	3	UNDEF	12.8002	0.7692
55.79	3.1048	0.0526	1.9114	20.9677	1.7012	0.5179	0.6156	3.3915	1.3935	1.1934	1110.665	592.765	2.2809	0.6109	3.8478	2.3079	UNDEF	UNDEF	3.2907	166.1803	99.7082	3	3	3	UNDEF	12.833	0.8333
55.8	3.105	0.0529	1.9114	20.9751	1.7067	0.518	0.6156	3.3917	1.3934	1.1936	1110.865	592.865	2.2808	0.6109	3.8471	2.3194	UNDEF	UNDEF	3.2918	166.1743	99.7046	3	3	3	UNDEF	12.8445	0.7692
55.81	3.1052	0.0537	1.9114	20.9603	1.7289	0.5181	0.6155	3.3919	1.3933	1.1938	1111.065	592.965	2.2809	0.6109	3.8465	2.3537	UNDEF	UNDEF	3.2949	166.179	99.7074	3	3	3	UNDEF	12.8763	0.9091
55.82	3.1057	0.0545	1.9241	20.9677	1.7507	0.5182	0.6195	3.3943	1.4059	1.1816	1111.265	593.065	2.2831	0.6158	3.8496	2.386	UNDEF	UNDEF	3.2975	166.205	99.723	3	3	3	UNDEF	12.9038	0.8333
55.83	3.1067	0.0539	1.9232	20.9826	1.7303	0.5183	0.619	3.3952	1.4049	1.1835	1111.465	593.165	2.2838	0.6152	3.8501	2.3615	UNDEF	UNDEF	3.2953	166.2737	99.7642	3	3	3	UNDEF	12.8861	0.7692
55.84	3.1088	0.055	1.9304	20.9751	1.7619	0.5184	0.6209	3.3984	1.412	1.1784	1111.665	593.265	2.2867	0.6175	3.8544	2.4051	UNDEF	UNDEF	3.2987	166.4279	99.8567	3	3	3	UNDEF	12.9286	0.8333
55.85	3.125	0.0561	1.9375	20.9603	1.7934	0.5185	0.62	3.4156	1.419	1.1875	1111.865	593.365	2.3038	0.6159	3.8825	2.4339	UNDEF	UNDEF	3.2984	167.7612	100.6567	3	3	3	UNDEF	12.9935	0.7692
55.86	3.1169	0.0571	1.9398	20.9455	1.8252	0.5186	0.6223	3.4079	1.4212	1.1771	1112.065	593.465	2.2958	0.619	3.8685	2.4891	UNDEF	UNDEF	3.3046	167.0696	100.2417	3	3	3	UNDEF	13.0211	0.8333
55.87	3.125	0.058	1.9407	20.9603	1.849	0.5187	0.621	3.4161	1.422	1.1843	1112.265	593.565	2.3038	0.6172	3.8814	2.5158	UNDEF	UNDEF	3.3056	167.7279	100.6367	3	3	3	UNDEF	13.0651	0.7692
55.88	3.1453	0.0577	1.9416	20.9677	1.8395	0.5188	0.6173	3.4365	1.4228	1.2037	1112.465	593.665	2.3241	0.6122	3.9148	2.483	UNDEF	UNDEF	3.2995	169.4029	101.6417	3	3	3	UNDEF	13.0889	0.9091
55.89	3.1574	0.0582	1.9366	20.9976	1.856	0.5189	0.6134	3.4479	1.4177	1.2208	1112.665	593.765	2.3352	0.6071	3.9329	2.4943	UNDEF	UNDEF	3.2988	170.3946	102.2367	3	3	3	UNDEF	13.1313	0.8333
55.9	3.1696	0.0583	1.9279	20.9751	1.8582	0.519	0.6082	3.4588	1.4089	1.2417	1112.865	593.865	2.3459	0.6006	3.9503	2.4861	UNDEF	UNDEF	3.2964	171.3946	102.8367	3	3	3	UNDEF	13.1582	0.7692
55.91	3.1696	0.0584	1.9271	20.9677	1.8595	0.5191	0.608	3.4587	1.408	1.2425	1113.065	593.965	2.3456	0.6003	3.9491	2.4897	UNDEF	UNDEF	3.2968	171.3779	102.8267	3	3	3	UNDEF	13.1624	0.8333
55.92	3.1615	0.0584	1.9148	20.9529	1.8619	0.5192	0.6057	3.4487	1.3956	1.2467	1113.265	594.065	2.3355	0.5976	3.9313	2.5015	UNDEF	UNDEF	3.2995	170.6862	102.4117	3	3	3	UNDEF	13.1562	0.7692
55.93	3.1534	0.0584	1.9132	20.9826	1.8623	0.5193	0.6067	3.4404	1.3939	1.2402	1113.465	594.165	2.3269	0.599	3.9163	2.5109	UNDEF	UNDEF	3.3018	169.9946	101.9967	3	3	3	UNDEF	13.1452	0.8333
55.94	3.1372	0.0584	1.9153	20.9751	1.8621	0.5194	0.6105	3.4245	1.3959	1.2219	1113.665	594.265	2.3108	0.6041	3.8885	2.5272	UNDEF	UNDEF	3.3058	168.6279	101.1767	3	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	3.0926	0.0583	1.9484	20.9826	1.8831	0.5205	0.63	3.3849	1.4279	1.1442	1115.865	595.365	2.269	0.6293	3.8111	2.5688	UNDEF	UNDEF	3.3169	164.7279	98.8367	3	3	3	UNDEF	13.0441	0.9091
56.06	3.0845	0.0572	1.9605	20.9826	1.85	0.5206	0.6356	3.3786	1.4399	1.124	1116.065	595.465	2.2625	0.6364	3.7996	2.5285	UNDEF	UNDEF	3.3147	164.0362	98.4217	3	3	3	UNDEF	12.9874	0.7692
56.07	3.0845	0.0559	1.9601	20.9826	1.808	0.5207	0.6355	3.3785	1.4394	1.1244	1116.265	595.565	2.2622	0.6363	3.7985	2.4695	UNDEF	UNDEF	3.3098	164.0196	98.4117	3	3	3	UNDEF	12.9381	0.8333
56.08	3.0764	0.0561	1.9814	20.9751	1.8181	0.5208	0.6441	3.3736	1.4606	1.095	1116.465	595.665	2.2571	0.6471	3.7893	2.487	UNDEF	UNDEF	3.3122	163.3279	97.9967	3	3	3	UNDEF	12.9284	0.7692
56.09	3.0744	0.0559	1.9805	20.9826	1.8106	0.5209	0.6442	3.3715	1.4596	1.0939	1116.665	595.765	2.2548	0.6473	3.7848	2.4773	UNDEF	UNDEF	3.3118	163.1475	97.8885	3	3	3	UNDEF	12.9163	0.8333
56.1	3.0745	0.0556	1.982	20.9826	1.8023	0.521	0.6447	3.3718	1.461	1.0925	1116.865	595.865	2.2549	0.6479	3.7843	2.4649	UNDEF	UNDEF	3.3108	163.137	97.8822	3	3	3	UNDEF	12.9064	0.9091
56.11	3.0746	0.0553	1.9824	20.9751	1.7934	0.5211	0.6448	3.3719	1.4613	1.0922	1117.065	595.965	2.2549	0.6481	3.7836	2.453	UNDEF	UNDEF	3.3099	163.1265	97.8759	3	3	3	UNDEF	12.8973	0.7692
56.12	3.0749	0.055	1.9806	20.9677	1.7838	0.5212	0.6441	3.372	1.4594	1.0942	1117.265	596.065	2.2547	0.6473	3.7826	2.4414	UNDEF	UNDEF	3.309	163.1326	97.8796	3	3	3	UNDEF	12.8893	0.8333
56.13	3.0804	0.0548	1.9799	20.9826	1.7741	0.5213	0.6427	3.3774	1.4586	1.1005	1117.465	596.165	2.2599	0.6454	3.7908	2.4241	UNDEF	UNDEF	3.3067	163.5779	98.1467	3	3	3	UNDEF	12.8895	0.7692
56.14	3.0885	0.0545	1.9826	20.9751	1.7644	0.5214	0.6419	3.3859	1.4612	1.1059	1117.665	596.265	2.2682	0.6442	3.8041	2.4037	UNDEF	UNDEF	3.3036	164.2362	98.5417	3	3	3	UNDEF	12.8924	0.8333
56.15	3.0845	0.0545	1.9854	20.9677	1.7639	0.5215	0.6437	3.3823	1.4639	1.0991	1117.865	596.365	2.2644	0.6465	3.7971	2.4085	UNDEF	UNDEF	3.3047	163.8862	98.3317	3	3	3	UNDEF	12.8868	0.9091
56.16	3.0966	0.0544	1.9911	20.9976	1.7593	0.5216	0.643	3.3953	1.4695	1.1055	1118.065	596.465	2.2772	0.6453	3.8178	2.3894	UNDEF	UNDEF	3.3009	164.8779	98.9267	3	3	3	UNDEF	12.9001	0.7692
56.17	3.1088	0.0543	1.9907	20.9826	1.7558	0.5217	0.6403	3.4074	1.469	1.1181	1118.265	596.565	2.2891	0.6417	3.8372	2.3714	UNDEF	UNDEF	3.2974	165.8779	99.5267	3	3	3	UNDEF	12.916	0.8333
56.18	3.1128	0.053	1.9982	20.9826	1.7143	0.5218	0.6419	3.4125	1.4764	1.1146	1118.465	596.665	2.2941	0.6436	3.8448	2.3098	UNDEF	UNDEF	3.2911	166.1946	99.7167	3	3	3	UNDEF	12.8706	0.7692
56.19	3.1128	0.053	1.9947	20.9751	1.7168	0.5219	0.6408	3.412	1.4728	1.1181	1118.665	596.765	2.2933	0.6422	3.843	2.3091	UNDEF	UNDEF	3.2913	166.1779	99.7067	3	3	3	UNDEF	12.8718	0.8333
56.2	3.1128	0.0529	1.9954	20.9826	1.7206	0.522	0.641	3.4121	1.4734	1.1174	1118.865	596.865	2.2932	0.6425	3.8422	2.3089	UNDEF	UNDEF	3.2913	166.1612	99.6967	3	3	3	UNDEF	12.8724	0.8333
56.21	3.1007	0.0531	1.9961	20.9826	1.7304	0.5221	0.6438	3.4001	1.474	1.1046	1119.065	596.965	2.281	0.6462	3.8211	2.3285	UNDEF	UNDEF	3.2952	165.1362	99.0817	3	3	3	UNDEF	12.8603	0.8333
56.22	3.0845	0.0533	2.0114	20.99	1.7401	0.5222	0.6521	3.3862	1.4892	1.0731	1119.265	597.065	2.2669	0.6569	3.7968	2.3504	UNDEF	UNDEF	3.2996	163.7696	98.2617	3	3	3	UNDEF	12.8362	0.7692
56.23	3.0601	0.0534	1.9995	20.9826	1.7488	0.5223	0.6534	3.36	1.4772	1.0606	1119.465	597.165	2.2406	0.6593	3.752	2.3838	UNDEF	UNDEF	3.307	161.7196	97.0317	3	3	3	UNDEF	12.8083	0.8333
56.24	3.0642	0.0535	1.9869	20.9826	1.7557	0.5224	0.6484	3.3622	1.4645	1.0773	1119.665	597.265	2.2426	0.653	3.7547	2.3845	UNDEF	UNDEF	3.3068	162.0446	97.2267	3	3	3	UNDEF	12.8234	0.7692
56.25	2.9912	0.0539	1.9629	20.9826	1.7616	0.5225	0.6562	3.2857	1.4404	1.0294	1119.865	597.365	2.1658	0.665	3.6256	2.4704	UNDEF	UNDEF	3.3276	159.9487	93.5692	3	3	3	UNDEF	12.7221	0.4
56.26	2.9878	0.0531	1.958	20.9976	1.7537	0.5226	0.6553	3.2815	1.4354	1.0298	1120.065	597.465	2.1614	0.6641	3.6176	2.4575	UNDEF	UNDEF	3.3273	159.6417	93.385	3	3	3	UNDEF	12.7046	0.2041
56.27	2.9872	0.0527	1.957	20.9826	1.7455	0.5227	0.6551	3.2807	1.4343	1.0302	1120.265	597.565	2.1605	0.6639	3.6155	2.4406	UNDEF	UNDEF	3.3261	159.5783	93.347	3	3	3	UNDEF	12.69	0.4
56.28	2.9872	0.0522	1.9584	20.99	1.7316	0.5228	0.6556	3.281	1.4356	1.0288	1120.465	597.665	2.1605	0.6645	3.6149	2.4155	UNDEF	UNDEF	3.324	159.5614	93.3369	3	3	3	UNDEF	12.6691	0.4
56.29	2.9933	0.0521	1.9599	20.9976	1.7301	0.5229	0.6548	3.2873	1.437	1.0334	1120.665	597.765	2.1666	0.6633	3.6245	2.4027	UNDEF	UNDEF	3.3219	156.053	93.6318	3	3	3	UNDEF	12.6738	0.5882
56.3	2.9994	0.0519	1.9633	20.9826	1.7274	0.523	0.6546	3.2939	1.4403	1.0361	1120.865	597.865	2.173	0.6628	3.6346	2.3897	UNDEF	UNDEF	3.3197	156.5446	93.9267	3	3	3	UNDEF	12.6778	0.5882
56.31	3.0034	0.0518	1.9704	20.9826	1.7249	0.5231	0.6561	3.299	1.4473	1.033	1121.065	597.965	2.1779	0.6645	3.6422	2.3782	UNDEF	UNDEF	3.3179	156.8612	94.1167	3	3	3	UNDEF	12.677	0.625
56.32	3.0034	0.0517	1.9747	20.99	1.719	0.5232	0.6575	3.2996	1.4515	1.0287	1121.265	598.065	2.1783	0.6663	3.6423	2.3716	UNDEF	UNDEF	3.3173	156.8446	94.1067	3	3	3	UNDEF	12.6711	0.5882
56.33	3.0074	0.0503	1.9742	20.9976	1.6723	0.5233	0.6564	3.3036	1.4509	1.0332	1121.465	598.165	2.1821	0.6649	3.648	2.3056	UNDEF	UNDEF	3.3108	157.1654	94.2992	3	3	3	UNDEF	12.6245	0.5882
56.34	3.0115	0.0501	1.9782	20.99	1.6648	0.5234	0.6569	3.3082	1.4548	1.0332	1121.665	598.265	2.1866	0.6654	3.6549	2.2932	UNDEF	UNDEF	3.309	157.4862	94.4917	3	3	3	UNDEF	12.6235	0.625
56.35	3.0196	0.0501	1.9823	20.99	1.6617	0.5235	0.6565	3.3169	1.4588	1.0373	1121.865	598.365	2.1951	0.6646	3.6685	2.2835	UNDEF	UNDEF	3.3067	158.1446	94.8867	3	3	3	UNDEF	12.635	0.5882
56.36	3.0237	0.0501	1.9954	20.9751	1.6596	0.5236	0.6599	3.323	1.4718	1.0282	1122.065	598.465	2.201	0.6687	3.6777	2.2777	UNDEF	UNDEF	3.3052	158.4696	95.0817	3	3	3	UNDEF	12.6377	0.5882
56.37	3.0217	0.0501	2.0086	20.9826	1.6585	0.5237	0.6647	3.323	1.4849	1.0131	1122.265	598.565	2.2007	0.6747	3.6766	2.2784	UNDEF	UNDEF	3.3053	158.2831	94.9699	3	3	3	UNDEF	12.6308	0.625
56.38	3.0242	0.0502	2.0115	20.9826	1.6599	0.5238	0.6651	3.3259	1.4877	1.0127	1122.465	598.665	2.2035	0.6752	3.6806	2.2791	UNDEF	UNDEF	3.305	158.4775	95.0865	3	3	3	UNDEF	12.638	0.5882
56.39	3.0267	0.0506	1.9954	20.9751	1.6721	0.5239	0.6593	3.326	1.4715	1.0313	1122.665	598.765	2.2034	0.6678	3.6799	2.2967	UNDEF	UNDEF	3.3067	158.6719	95.2032	3	3	3	UNDEF	12.6649	0.5882
56.4	3.0318	0.051	1.9785	20.9826	1.6858	0.524	0.6526	3.3286	1.4545	1.0533	1122.865	598.865	2.2057	0.6594	3.6832	2.3125	UNDEF	UNDEF	3.3078	159.0779	95.4467	3	3	3	UNDEF	12.6968	0.625
56.41	3.048	0.0512	1.9358	20.99	1.6929	0.5241	0.6351	3.3384	1.4117	1.1122	1123.065	598.965	2.2153	0.6372	3.6986	2.3115	UNDEF	UNDEF	3.3061	160.4112	96.2467	3	3	3	UNDEF	12.748	0.5882
56.42	3.048	0.0513	1.9317	20.9751	1.6963	0.5242	0.6338	3.3378	1.4075	1.1163	1123.265	599.065	2.2145	0.6356	3.6966	2.3158	UNDEF	UNDEF	3.3067	160.3946	96.2367	3	3	3	UNDEF	12.7539	0.5882
56.43	3.0318	0.0513	1.9299	20.9677	1.6979	0.5243	0.6366	3.3213	1.4056	1.1019	1123.465	599.165	2.1978	0.6395	3.6681	2.3341	UNDEF	UNDEF	3.3112	159.0279	95.4167	3	3	3	UNDEF	12.7312	0.625
56.44	3.0318	0.0512	1.9252	20.99	1.6955	0.5244	0.635	3.3206	1.4008	1.1065	1123.665	599.265	2.1969	0.6376	3.666	2.3304	UNDEF	UNDEF	3.3111	159.0112	95.4067	3	3	3	UNDEF	12.7301	0.5882
56.45	3.0156	0.0511	1.923	20.9751	1.693	0.5245	0.6377	3.3041	1.3985	1.0926	1123.865	599.365	2.1802	0.6415	3.6375	2.3436	UNDEF	UNDEF	3.3153	157.6446	94.5867	3	3	3	UNDEF	12.703	0.5882
56.46	2.9994	0.0506	1.9233	20.9677	1.6769	0.5246	0.6412	3.2879	1.3987	1.0761	1124.065	599.465	2.1638	0.6464	3.6096	2.338	UNDEF	UNDEF	3.3177	156.2779	93.7667	3	3	3	UNDEF	12.6588	0.625
56.47	2.9994	0.0498	1.9236	20.9826	1.6512	0.5247	0.6413	3.2879	1.3989	1.0757	1124.265	599.565	2.1637	0.6466	3.6087	2.3013	UNDEF	UNDEF	3.3145	156.2609	93.7565	3	3	3	UNDEF	12.6274	0.5882
56.48	2.9994	0.0499	1.9251	20.99	1.6557	0.5248	0.6418	3.2882	1.4003	1.0743	1124.465	599.665	2.1637	0.6472	3.6082	2.3056	UNDEF	UNDEF	3.315	156.2444	93.7466	3	3	3	UNDEF	12.6317	0.5882
56.49	2.9994	0.05	1.9282	21.0051	1.6602	0.5249	0.6429	3.2886	1.4034	1.0712	1124.665	599.765	2.164	0.6485	3.608	2.3096	UNDEF	UNDEF	3.3154	156.2279	93.7367	3	3	3	UNDEF	12.6355	0.625
56.5	2.9994	0.0502	1.9413	20.99	1.6673	0.525	0.6472	3.2906	1.4163	1.0581	1124.865	599.865	2.1657	0.654	3.6104	2.317	UNDEF	UNDEF	3.3158	156.2112	93.7267	3	3	3	UNDEF	12.6395	0.5882
56.51	3.0034	0.0506	1.9582	20.9751	1.6808	0.5251	0.652	3.2971	1.4331	1.0452	1125.065	599.965	2.1721	0.6598	3.6203	2.3287	UNDEF	UNDEF	3.3158	156.5279	93.9167	3	3	3	UNDEF	12.6563	0.5882
56.52	3.0115	0.0507	1.9645	20.9826	1.6848	0.5252	0.6523	3.3062	1.4393	1.047	1125.265	600.065	2.1809	0.66	3.6345	2.3254	UNDEF	UNDEF	3.314	157.1862	94.3117	3	3	3	UNDEF	12.6729	0.625
56.53	3.0156	0.0508	1.9721	20.9826	1.688	0.5253	0.654	3.3114	1.4468	1.0435	1125.465	600.165	2.1859	0.6619	3.6422	2.3262	UNDEF	UNDEF	3.3132	157.5112	94.5067	3	3	3	UNDEF	12.6828	0.5882
56.54	3.0135	0.0511	1.9724	20.99	1.6957	0.5254	0.6545	3.3094	1.447	1.0412	1125.665	600.265	2.1837	0.6626	3.638	2.3408	UNDEF	UNDEF	3.315	157.3237	94.3942	3	3	3	UNDEF	12.6915	0.5882
56.55	3.0166	0.0512	1.97	20.99	1.6986	0.5255	0.6531	3.3121	1.4445	1.0466	1125.865	600.365	2.1862	0.6607	3.6415	2.3439	UNDEF	UNDEF	3.3149	157.5592	94.5355	3	3	3	UNDEF	12.7033	0.625
56.56	3.0196	0.0512	1.9642	20.99	1.6968	0.5256	0.6505	3.3142	1.4386	1.0554	1126.065	600.465	2.1882	0.6574	3.6441	2.3413	UNDEF	UNDEF	3.3144	157.7946	94.6767	3	3	3	UNDEF	12.7111	0.5882
56.57	3.0277	0.0512	1.961	20.99	1.6949	0.5257	0.6477	3.3218	1.4353	1.0667	1126.265	600.565	2.1956	0.6537	3.6559	2.333	UNDEF	UNDEF	3.3124	158.4529	95.0717	3	3	3	UNDEF	12.7256	0.625
56.58	3.0277	0.0512	1.9574	20.9751	1.692	0.5258	0.6465	3.3213	1.4316	1.0703	1126.465	600.665	2.1948	0.6523	3.654	2.3326	UNDEF	UNDEF	3.3126	158.4362	95.0617	3	3	3	UNDEF	12.7272	0.5882
56.59	3.0277	0.0511	1.9557	20.99	1.6856	0.5259	0.6459	3.3211	1.4298	1.0721	1126.665	600.765	2.1944	0.6515	3.6527	2.3273	UNDEF	UNDEF	3.3122	158.4235	95.0541	3	3	3	UNDEF	12.724	0.5882
56.6	3.0278	0.0508	1.9614	20.9677	1.6744	0.526	0.6478	3.322	1.4354	1.0664	1126.865	600.865	2.1951	0.6539	3.6533	2.3145	UNDEF	UNDEF	3.311	158.4107	95.0464	3	3	3	UNDEF	12.7123	0.5882
56.61	3.0282	0.0508	1.9671	20.9677	1.6722	0.5261	0.6496	3.3233	1.441	1.0611	1127.065	600.965	2.1963	0.6561	3.6545	2.3139	UNDEF	UNDEF	3.3109	158.4321	95.0592	3	3	3	UNDEF	12.7124	0.625
56.62	3.0318	0.0508	1.9794	20.9751	1.6697	0.5262	0.6529	3.3287	1.4532	1.0524	1127.265	601.065	2.2014	0.6601	3.6626	2.309	UNDEF	UNDEF	3.3096	158.7112	95.2267	3	3	3	UNDEF	12.7147	0.5882
56.63	3.0358	0.0509	1.9897	20.9751	1.668	0.5263	0.6554	3.3343	1.4634	1.0461	1127.465	601.165	2.2068	0.6631	3.6709	2.305	UNDEF	UNDEF	3.3084	159.0279	95.4167	3	3	3	UNDEF	12.7195	0.625
56.64	3.052	0.0509	1.9909	20.9826	1.6675	0.5264	0.6523	3.3506	1.4645	1.0611	1127.665	601.265	2.223	0.6588	3.6972	2.2918	UNDEF	UNDEF	3.3044	160.3612	96.2167	3	3	3	UNDEF	12.7487	0.5882
56.65	3.0642	0.051	1.9979	20.9751	1.667	0.5265	0.652	3.3639	1.4714	1.0663	1127.865	601.365	2.236	0.658	3.7182	2.2819	UNDEF	UNDEF	3.3014	161.3612	96.8167	3	3	3	UNDEF	12.7694	0.5882
56.66	3.0723	0.051	1.9907	20.9826	1.6645	0.5266	0.648	3.3709	1.4641	1.0816	1128.065	601.465	2.2428	0.6528	3.729	2.2752	UNDEF	UNDEF	3.2997	162.0196	97.2117	3	3	3	UNDEF	12.7864	0.5882
56.67	3.0764	0.051	1.9886	20.9677	1.662	0.5267	0.6464	3.3747	1.4619	1.0878	1128.265	601.565	2.2464	0.6508	3.7343	2.2719	UNDEF	UNDEF	3.2988	162.3446	97.4067	3	3	3	UNDEF	12.7951	0.625
56.68	3.0845	0.0511	1.9819	20.9677	1.661	0.5268	0.6425	3.3818	1.4551	1.1026	1128.465	601.665	2.2533	0.6458	3.7451	2.2667	UNDEF	UNDEF	3.2972	163.0029	97.8017	3	3	3	UNDEF	12.8132	0.5882
56.69	3.0885	0.0511	1.9567	20.9826	1.6597	0.5269	0.6335	3.382	1.4298	1.1318	1128.665	601.765	2.2533	0.6345	3.7446	2.2673	UNDEF	UNDEF	3.2974	163.3196	97.9917	3	3	3	UNDEF	12.831	0.625
56.7	3.1007	0.0511	1.9345	20.99	1.6593	0.527	0.6239	3.3909	1.4075	1.1662	1128.865	601.865	2.262	0.6222	3.7583	2.2592	UNDEF	UNDEF	3.2952	164.3196	98.5917	3	3	3	UNDEF	12.8605	0.5882
56.71	3.1007	0.0514	1.92	20.9751	1.6689	0.5271	0.6192	3.3887	1.3929	1.1807	1129.065	601.965	2.2596	0.6164	3.7538	2.274	UNDEF	UNDEF	3.297	164.3029	98.5817	3	3	3	UNDEF	12.8784	0.5882
56.72	3.0926	0.0517	1.9076	20.9751	1.6798	0.5272	0.6168	3.3787	1.3804	1.185	1129.265	602.065	2.2495	0.6137	3.7363	2.2969	UNDEF	UNDEF	3.3009	163.6112	98.1667	3	3	3	UNDEF	12.883	0.5882
56.73	3.0926	0.0522	1.8974	20.9976	1.7007	0.5273	0.6135	3.3772	1.3701	1.1952	1129.465	602.165	2.2477	0.6095	3.7328	2.2231	UNDEF	UNDEF	3.3036	163.5946	98.1567	3	3	3	UNDEF	12.91	0.625
56.74	3.0845	0.0528	1.8872	20.9826	1.7223	0.5274	0.6118	3.3676	1.3598	1.1973	1129.665	602.265	2.2379	0.6076	3.7158	2.3575	UNDEF	UNDEF	3.3084	162.9029	97.7417	3	3	3	UNDEF	12.9241	0.5882
56.75	3.0723	0.0528	1.8872	20.99	1.7274	0.5275	0.6143	3.3554	1.3597	1.1851	1129.865	602.365	2.2255	0.611	3.6946	2.3711	UNDEF	UNDEF	3.3118	161.8696	97.1217	3	3	3	UNDEF	12.9067	0.5882
56.76	3.0561	0.0528	1.8696	20.9826	1.7349	0.5276	0.6118	3.3365	1.342	1.1865	1130.065	602.465	2.2065	0.6082	3.6624	2.3948	UNDEF	UNDEF	3.3172	160.5029	96.3017	3	3	3	UNDEF	12.8929	0.625
56.77	3.0399	0.0528	1.8695	20.9826	1.7403	0.5277	0.615	3.3203	1.3418	1.1704	1130.265	602.565	2.1901	0.6127	3.6346	2.4121	UNDEF	UNDEF	3.3216	159.1362	95.4817	3	3	3	UNDEF	12.8687	0.5882
56.78	3.0237	0.0528	1.8696	20.9826	1.7456	0.5278	0.6183	3.3041	1.3418	1.1541	1130.465	602.665	2.1737	0.6173	3.6068	2.4295	UNDEF	UNDEF	3.326	157.7696	94.6617	3	3	3	UNDEF	12.8447	0.625
56.79	3.0034	0.0528	1.8696	20.99	1.7493	0.5279	0.6225	3.2838	1.3417	1.1338	1130.665	602.765	2.1532	0.6231	3.5722	2.4503	UNDEF	UNDEF	3.3315	156.0612	93.6367	3	3	3	UNDEF	12.8133	0.5882
56.8	2.9831	0.0522	1.8759	20.9826	1.7367	0.528	0.6288	3.2645	1.3479	1.1072	1130.865	602.865	2.1336	0.6317	3.5391	2.4475	UNDEF	UNDEF	3.3348	154.3529	92.6117	3	3	3	UNDEF	12.7598	0.5882
56.81	2.975	0.0521	1.8934	20.9826	1.7368	0.5281	0.6364	3.259	1.3653	1.0816	1131.065	602.965	2.1279	0.6416	3.5291	2.4476	UNDEF	UNDEF	3.3359	153.6612	92.1967	3	3	3	UNDEF	12.7361	0.5882
56.82	2.9695	0.0519	1.9152	20.9751	1.7361	0.5282	0.645	3.2567	1.387	1.0543	1131.265	603.065	2.1255	0.6526	3.5244	2.4441	UNDEF	UNDEF	3.3361	153.1821	91.9093	3	3	3	UNDEF	12.7144	0.625
56.83	2.9672	0.0518	1.9431	20.9826	1.7345	0.5283	0.6549	3.2596	1.4148	1.0241	1131.465	603.165	2.1272	0.6651	3.5267	2.4358	UNDEF	UNDEF	3.3351	152.9759	91.7855	3	3	3	UNDEF	12.6951	0.5882
56.84	2.9691	0.0517	1.9666	20.9751	1.7321	0.5284	0.6624	3.2641	1.4382	1.0025	1131.665	603.265	2.1324	0.6744	3.5348	2.4234	UNDEF	UNDEF	3.3332	153.1195	91.8717	3	3	3	UNDEF	12.6939	0.5882
56.85	2.971	0.0514	1.9827	20.99	1.724	0.5285	0.6673	3.2684	1.4542	0.9883	1131.865	603.365	2.1366	0.6806	3.5411	2.4058	UNDEF	UNDEF	3.331	153.2631	91.9579	3	3	3	UNDEF	12.6701	0.625
56.86	2.975	0.0511	1.9943	20.9826	1.7147	0.5286	0.6704	3.2741	1.4657	0.9807	1132.065	603.465	2.1421	0.6842	3.5496	2.3867	UNDEF	UNDEF	3.3284	153.5779	92.1467	3	3	3	UNDEF	12.6612	0.5882
56.87	2.9791	0.05	2.0004	20.99	1.6766	0.5287	0.6715	3.2792	1.4717	0.9787	1132.265	603.565	2.1469	0.6855	3.557	2.3303	UNDEF	UNDEF	3.3226	153.9029	92.3417	3	3	3	UNDEF	12.6215	0.625
56.88	2.9872	0.0492	2.0123	21.0051	1.6453	0.5288	0.6736	3.289	1.4835	0.9749	1132.465	603.665	2.1566	0.6879	3.5725	2.2808	UNDEF	UNDEF	3.3165	154.5612	92.7367	3	3	3	UNDEF	12.5957	0.5882
56.89	2.9912	0.0486	2.018	20.99	1.6215	0.5289	0.6746	3.2939	1.4891	0.9732	1132.665	603.765	2.1612	0.689	3.5796	2.2503	UNDEF	UNDEF	3.313	154.8779	92.9267	3	3	3	UNDEF	12.5778	0.5882
56.9	2.9912	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57	3.1453	0.055	1.8633	20.9826	1.7618	0.53	0.5924	3.4248	1.3333	1.282	1134.865	604.865	2.2899	0.5822	3.7858	2.4037	UNDEF	UNDEF	3.3054	167.5362	100.5217	3	3	3	UNDEF	13.1479	0.5882
57.01	3.1352	0.0553	1.8666	20.99	1.7668	0.5301	0.5954	3.4151	1.3365	1.2686	1135.065	604.965	2.2801	0.5862	3.7689	2.4254	UNDEF	UNDEF	3.309	166.6737	100.0042	3	3	3	UNDEF	13.1421	0.5882
57.02	3.1321	0.0553	1.8699	20.9826	1.7655	0.5302	0.597	3.4126	1.3397	1.2622	1135.265	605.065	2.2773	0.5883	3.7638	2.4282	UNDEF	UNDEF	3.3097	166.4029	99.8417	3	3	3	UNDEF	13.137	0.5882
57.03	3.129	0.0556	1.8768	20.9826	1.7734	0.5303	0.5998	3.4106	1.3465	1.2522	1135.465	605.165	2.2751	0.5919	3.7595	2.442	UNDEF	UNDEF	3.3114	166.1321	99.6792	3	3	3	UNDEF	13.1408	0.625
57.04	3.1331	0.0556	1.891	20.9751	1.7733	0.5304	0.6035	3.4167	1.3606	1.2422	1135.665	605.265	2.2811	0.5965	3.7687	2.4355	UNDEF	UNDEF	3.3099	166.4529	99.8717	3	3	3	UNDEF	13.1425	0.5882
57.05	3.125	0.0564	1.9193	20.9677	1.7989	0.5305	0.6142	3.4129	1.3888	1.2057	1135.865	605.365	2.277	0.6099	3.7614	2.4751	UNDEF	UNDEF	3.314	165.7612	99.4567	3	3	3	UNDEF	13.1508	0.5882
57.06	3.125	0.0574	1.9568	20.9826	1.8325	0.5306	0.6262	3.4185	1.4262	1.1682	1136.065	605.465	2.2825	0.6249	3.7697	2.5154	UNDEF	UNDEF	3.3166	165.7442	99.4465	3	3	3	UNDEF	13.1772	0.625
57.07	3.125	0.0579	1.9384	20.9677	1.849	0.5307	0.6203	3.4158	1.4077	1.1866	1136.265	605.565	2.2795	0.6175	3.7642	2.5418	UNDEF	UNDEF	3.3194	165.7277	99.4366	3	3	3	UNDEF	13.2058	0.5882
57.08	3.125	0.0587	1.946	20.9751	1.8734	0.5308	0.6227	3.4169	1.4152	1.1789	1136.465	605.665	2.2804	0.6206	3.7652	2.576	UNDEF	UNDEF	3.3221	165.7112	99.4267	3	3	3	UNDEF	13.2342	0.5882
57.09	3.1291	0.059	1.9537	20.99	1.8802	0.5309	0.6244	3.4222	1.4228	1.1754	1136.665	605.765	2.2855	0.6225	3.7729	2.5813	UNDEF	UNDEF	3.3218	166.0362	99.6217	3	3	3	UNDEF	13.2481	0.625
57.1	3.1372	0.0591	1.9594	20.9751	1.8823	0.531	0.6246	3.4311	1.4284	1.1778	1136.865	605.865	2.2942	0.6226	3.7867	2.576	UNDEF	UNDEF	3.32	166.6946	100.0167	3	3	3	UNDEF	13.2635	0.5882
57.11	3.1412	0.0591	1.9577	20.99	1.8803	0.5311	0.6232	3.4349	1.4266	1.1835	1137.065	605.965	2.2978	0.6209	3.792	2.5709	UNDEF	UNDEF	3.319	167.0112	100.2067	3	3	3	UNDEF	13.2706	0.625
57.12	3.1473	0.059	1.9761	20.9976	1.878	0.5312	0.6279	3.4437	1.4449	1.1712	1137.265	606.065	2.3064	0.6265	3.8056	2.5602	UNDEF	UNDEF	3.3168	167.5029	100.5017	3	3	3	UNDEF	13.273	0.5882
57.13	3.1534	0.0591	1.9506	20.9826	1.8773	0.5313	0.6186	3.446	1.4193	1.2028	1137.465	606.165	2.3085	0.6148	3.8084	2.5593	UNDEF	UNDEF	3.3164	167.9946	100.7967	3	3	3	UNDEF	13.2951	0.5882
57.14	3.1615	0.0591	1.9333	20.9677	1.8766	0.5314	0.6115	3.4515	1.4019	1.2282	1137.665	606.265	2.3138	0.6059	3.8165	2.5549	UNDEF	UNDEF	3.3152	168.6529	101.1917	3	3	3	UNDEF	13.3171	0.625
57.15	3.1574	0.0592	1.925	20.9751	1.8795	0.5315	0.6097	3.4462	1.3935	1.2324	1137.865	606.365	2.3083	0.6037	3.8068	2.5666	UNDEF	UNDEF	3.3172	168.2946	100.9767	3	3	3	UNDEF	13.32	0.5882
57.16	3.1574	0.0601	1.9237	20.9677	1.9058	0.5316	0.6093	3.4459	1.3921	1.2337	1138.065	606.465	2.3079	0.6032	3.8055	2.6042	UNDEF	UNDEF	3.3204	168.2778	100.9667	3	3	3	UNDEF	13.3537	0.5882
57.17	3.1574	0.0604	1.9223	20.99	1.9132	0.5317	0.6088	3.4457	1.3906	1.2351	1138.265	606.565	2.3075	0.6027	3.8042	2.6156	UNDEF	UNDEF	3.3215	168.2612	100.9567	3	3	3	UNDEF	13.3648	0.5882
57.18	3.1574	0.0614	1.9235	20.99	1.9462	0.5318	0.6092	3.4459	1.3917	1.2339	1138.465	606.665	2.3075	0.6031	3.8035	2.6615	UNDEF	UNDEF	3.3253	168.2446	100.9467	3	3	3	UNDEF	13.4045	0.625
57.19	3.1655	0.0622	1.9177	20.9826	1.9709	0.5319	0.6058	3.4532	1.3858	1.2478	1138.665	606.765	2.3145	0.5987	3.8145	2.6877	UNDEF	UNDEF	3.3263	168.9029	101.3417	3	3	3	UNDEF	13.4497	0.5882
57.2	3.1615	0.0619	1.9109	20.9751	1.9619	0.532	0.6044	3.4481	1.3789	1.2506	1138.865	606.865	2.3093	0.5971	3.8052	2.6822	UNDEF	UNDEF	3.3268	168.5529	101.1317	3	3	3	UNDEF	13.4377	0.5882
57.21	3.1521	0.0625	1.9026	20.9826	1.9787	0.5321	0.6036	3.4375	1.3705	1.2495	1139.065	606.965	2.2985	0.5963	3.7868	2.7182	UNDEF	UNDEF	3.3315	167.7568	100.6541	3	3	3	UNDEF	13.4476	0.625
57.22	3.1477	0.0626	1.8985	20.9826	1.9809	0.5322	0.6031	3.4325	1.3663	1.2492	1139.265	607.065	2.2933	0.5958	3.7776	2.7278	UNDEF	UNDEF	3.3332	167.3729	100.4238	3	3	3	UNDEF	13.4467	0.2941
57.23	3.1499	0.0626	1.8967	20.9826	1.981	0.5323	0.6022	3.4344	1.3644	1.2531	1139.465	607.165	2.2949	0.5945	3.7797	2.7267	UNDEF	UNDEF	3.3329	167.5321	100.5193	3	3	3	UNDEF	13.4525	0.5
57.24	3.152	0.0625	1.8982	20.9677	1.9797	0.5324	0.6022	3.4367	1.3658	1.2537	1139.665	607.265	2.297	0.5946	3.7826	2.7229	UNDEF	UNDEF	3.3323	167.6913	100.6148	3	3	3	UNDEF	13.4553	0.4167
57.25	3.1574	0.0625	1.8997	20.9826	1.9777	0.5325	0.6017	3.4424	1.3672	1.2577	1139.865	607.365	2.3025	0.5938	3.791	2.7152	UNDEF	UNDEF	3.3308	168.1279	100.8767	3	3	3	UNDEF	13.4632	0.5882
57.26	3.1655	0.0625	1.9029	20.9826	1.9746	0.5326	0.6011	3.4509	1.3703	1.2626	1140.065	607.465	2.3109	0.593	3.8041	2.7026	UNDEF	UNDEF	3.3285	168.7862	101.2717	3	3	3	UNDEF	13.4732	0.5882
57.27	3.1655	0.0617	1.9006	20.9826	1.9481	0.5327	0.6004	3.4506	1.3679	1.2649	1140.265	607.565	2.3103	0.5921	3.8026	2.6687	UNDEF	UNDEF	3.326	168.7696	101.2617	3	3	3	UNDEF	13.4461	0.625
57.28	3.1655	0.0614	1.9088	20.9976	1.9378	0.5328	0.603	3.4518	1.376	1.2567	1140.465	607.665	2.3114	0.5953	3.8037	2.6558	UNDEF	UNDEF	3.3248	168.7528	101.2517	3	3	3	UNDEF	13.4339	0.5882
57.29	3.1655	0.0613	1.936	20.99	1.9314	0.5329	0.6116	3.4559	1.4031	1.2295	1140.665	607.765	2.3152	0.606	3.8094	2.6458	UNDEF	UNDEF	3.3234	168.7362	101.2417	3	3	3	UNDEF	13.4194	0.5882
57.3	3.1655	0.0612	1.952	20.99	1.9279	0.533	0.6166	3.4583	1.419	1.2135	1140.865	607.865	2.3174	0.6123	3.8124	2.6422	UNDEF	UNDEF	3.3228	168.7196	101.2317	3	3	3	UNDEF	13.4132	0.625
57.31	3.1817	0.0613	1.9873	20.9826	1.9247	0.5331	0.6246	3.4798	1.4542	1.1944	1141.065	607.965	2.3387	0.6218	3.8468	2.619	UNDEF	UNDEF	3.3176	170.0529	102.0317	3	3	3	UNDEF	13.4264	0.5882
57.32	3.1858	0.0613	2.0198	20.9826	1.922	0.5332	0.634	3.4888	1.4866	1.166	1141.265	608.065	2.3475	0.6333	3.8606	2.6101	UNDEF	UNDEF	3.3155	170.3779	102.2267	3	3	3	UNDEF	13.4219	0.5882
57.33	3.1899	0.0613	1.9926	20.99	1.9196	0.5333	0.6247	3.4888	1.4593	1.1973	1141.465	608.165	2.3473	0.6217	3.8597	2.6127	UNDEF	UNDEF	3.3158	170.7029	102.4217	3	3	3	UNDEF	13.4423	0.625
57.34	3.1899	0.0613	1.9643	20.9826	1.9151	0.5334	0.6158	3.4845	1.4309	1.2256	1141.665	608.265	2.3429	0.6107	3.8517	2.6173	UNDEF	UNDEF	3.3169	170.6862	102.4117	3	3	3	UNDEF	13.4544	0.5882
57.35	3.198	0.0618	1.9456	20.9826	1.9267	0.5335	0.6084	3.4898	1.4121	1.2524	1141.865	608.365	2.348	0.6014	3.8595	2.634	UNDEF	UNDEF	3.3175	171.3446	102.8067	3	3	3	UNDEF	13.4949	0.5882
57.36	3.2061	0.0623	1.9368	20.9826	1.9361	0.5336	0.6041	3.4966	1.4032	1.2693	1142.065	608.465	2.3545	0.5959	3.8697	2.6465	UNDEF	UNDEF	3.3176	172.0029	103.2017	3	3	3	UNDEF	13.5294	0.625
57.37	3.2344	0.0623	1.9279	20.9826	1.9308	0.5337	0.5961	3.5236	1.3942	1.3065	1142.265	608.565	2.3813	0.5855	3.913	2.6169	UNDEF	UNDEF	3.3109	174.3446	104.6067	3	3	3	UNDEF	13.5787	0.5882
57.38	3.2304	0.0623	1.9307	20.9751	1.9261	0.5338	0.5977	3.52	1.3969	1.2997	1142.465	608.665	2.3775	0.5875	3.9062	2.6213	UNDEF	UNDEF	3.312	173.9946	104.3967	3	3	3	UNDEF	13.5726	0.5882
57.39	3.2547	0.0623	1.9248	20.99	1.9218	0.5339	0.5914	3.5434	1.3909	1.3299	1142.665	608.765	2.4008	0.5794	3.9437	2.5964	UNDEF	UNDEF	3.3063	176.0029	105.6017	3	3	3	UNDEF	13.615	0.5882
57.4	3.2588	0.0623	1.9227	20.99	1.9175	0.534	0.59	3.5472	1.3887	1.3361	1142.865	608.865	2.4043	0.5776	3.9489	2.593	UNDEF	UNDEF	3.3055	176.3279	105.7967	3	3	3	UNDEF	13.6239	0.625
57.41	3.2669	0.0624	1.9206	20.9751	1.9143	0.5341	0.5879	3.555	1.3865	1.3463	1143.065	608.965	2.4119	0.5749	3.9607	2.5868	UNDEF	UNDEF	3.3039	176.9862	106.1917	3	3	3	UNDEF	13.6405	0.5882
57.42	3.279	0.0626	1.9302	20.99	1.9147	0.5342	0.5887	3.5685	1.396	1.3488	1143.265	609.065	2.4253	0.5756	3.9819	2.5794	UNDEF	UNDEF	3.3012	177.9779	106.7867	3	3	3	UNDEF	13.6632	0.5882
57.43	3.2831	0.063	1.912	20.9976	1.9242	0.5343	0.5824	3.5699	1.3777	1.3711	1143.465	609.165	2.4264	0.5678	3.9832	2.5973	UNDEF	UNDEF	3.3026	178.3029	106.9817	3	3	3	UNDEF	13.6947	0.625
57.44	3.2871	0.064	1.8799	20.9826	1.949	0.5344	0.5719	3.5691	1.3455	1.4072	1143.665	609.265	2.4254	0.5547	3.9809	2.6369	UNDEF	UNDEF	3.3061	178.6196	107.1717	3	3	3	UNDEF	13.7482	0.5882
57.45	3.2871	0.0658	1.8782	20.9751	2.0029	0.5345	0.5714	3.5688	1.3437	1.4089	1143.855	609.355	2.425	0.5541	3.9796	2.7152	UNDEF	UNDEF	3.3125	178.6037	107.1622	3	3	3	UNDEF	13.8171	0.625
57.46	3.2912	0.0672	1.8687	20.9826	2.0426	0.5346	0.5678	3.5715	1.3341	1.4224	1144.045	609.445	2.4274	0.5496	3.983	2.7682	UNDEF	UNDEF	3.3164	178.9254	107.3552	3	3	3	UNDEF	13.8759	0.5882
57.47	3.2952	0.0675	1.8387	20.9751	2.0512	0.5347	0.558	3.571	1.304	1.4565	1144.235	609.535	2.4268	0.5373	3.9813	2.7807	UNDEF	UNDEF	3.3176	179.2471	107.5482	3	3	3	UNDEF	13.9053	0.5882
57.48	3.2993	0.0686	1.8028	20.9826	2.086	0.5348	0.5464	3.5697	1.268	1.4965	1144.425	609.625	2.4253	0.5228	3.9783	2.8278	UNDEF	UNDEF	3.3215	179.5729	107.7437	3	3	3	UNDEF	13.9656	0.625
57.49	3.3114	0.0694	1.7998	20.9826	2.1152	0.5349	0.5435	3.5814	1.2649	1.5116	1144.615	609.715	2.4368	0.5191	3.9965	2.8485	UNDEF	UNDEF	3.3214	180.5654	108.3392	3	3	3	UNDEF	14.0155	0.5882
57.5	3.3155	0.0694	1.797	20.9677	2.122	0.535	0.542	3.585	1.262	1.5185	1144.805	609.805	2.4402	0.5172	4.0017	2.8457	UNDEF	UNDEF	3.3207	180.8912	108.5347	3	3	3	UNDEF	14.0252	0.5882
57.51	3.3074	0.07	1.7971	20.9826	2.1473	0.5351	0.5433	3.577	1.262	1.5103	1144.995	609.895	2.432	0.5189	3.9875	2.8787	UNDEF	UNDEF	3.3245	180.2004	108.1202	3	3	3	UNDEF	14.0332	0.625
57.52	3.2831	0.07	1.7971	20.9826	2.158	0.5352	0.5474	3.5527	1.2619	1.486	1145.185	609.985	2.4075	0.5242	3.9468	2.9088	UNDEF	UNDEF	3.3307	178.1596	106.8957	3	3	3	UNDEF	13.9974	0.5882
57.53	3.2628	0.07	1.7981	20.9751	2.1701	0.5353	0.5511	3.5325	1.2628	1.4647	1145.375	610.075	2.3871	0.529	3.9129	2.9341	UNDEF	UNDEF	3.3358	176.4521	105.8712	3	3	3	UNDEF	13.9675	0.5882
57.54	3.2385	0.0707	1.8006	20.99	2.2028	0.5354	0.556	3.5086	1.2652	1.4379	1145.565	610.165	2.363	0.5354	3.8728	2.991	UNDEF	UNDEF	3.3439	174.4112	104.6467	3	3	3	UNDEF	13.9526	0.625
57.55	3.198	0.071	1.8152	20.9751	2.2263	0.5355	0.5676	3.4703	1.2797	1.3828	1145.755	610.255	2.3245	0.5505	3.8091	3.0524	UNDEF	UNDEF	3.3546	171.0204	102.6122	3	3	3	UNDEF	13.8963	0.5882
57.56	3.1655	0.071	1.8048	20.99	2.244	0.5356	0.5701	3.4362	1.2692	1.3607	1145.945	610.345	2.2903	0.5542	3.7524	3.0997	UNDEF	UNDEF	3.3636	168.2962	100.9777	3	3	3	UNDEF	13.8552	0.5882
57.57	3.1291	0.0708	1.8126	20.9826	2.2561	0.5357	0.5793	3.401	1.277	1.3164	1146.135	610.435	2.2549	0.5663	3.6939	3.1404	UNDEF	UNDEF	3.3723	165.2471	99.1482	3	3	3	UNDEF	13.7937	0.625
57.58	3.0885	0.0706	1.8205	20.9751	2.2682	0.5358	0.5894	3.3616	1.2847	1.268	1146.325	610.525	2.2152	0.5799	3.6284	3.1885	UNDEF	UNDEF	3.3824	161.8479	97.1087	3	3	3	UNDEF	13.7269	0.5882
57.59	3.0642	0.0693	1.8303	20.9826	2.2417	0.5359	0.5973	3.3387	1.2944	1.2339	1146.515	610.615	2.1922	0.5904	3.5902	3.1611	UNDEF	UNDEF	3.3844	159.8071	95.8842	3	3	3	UNDEF	13.642	0.5882
57.6	3.048	0.0682	1.8401	20.99	2.2225	0.536	0.6037	3.324	1.3041	1.2079	1146.705	610.705	2.1773	0.599	3.5652	3.1339	UNDEF	UNDEF	3.3851	158.4412	95.0647	3	3	3	UNDEF	13.5777	0.625
57.61	3.0196	0.0672	1.8681	20.9677	2.2009	0.5361	0.6187	3.2998	1.332	1.1515	1146.895	610.795	2.1529	0.6187	3.5248	3.1191	UNDEF	UNDEF	3.3884	156.0587	93.6352	3	3	3	UNDEF	13.4871	0.5882
57.62	3.0075	0.0658	1.8903	20.99	2.1673	0.5362	0.6285	3.291	1.3541	1.1172	1147.085	610.885	2.144	0.6316	3.5096	3.0686	UNDEF	UNDEF	3.3864	155.0346	93.0207	3	3	3	UNDEF	13.4114	0.625
57.63	2.9912	0.0636	1.9139	20.9826	2.1039	0.5363	0.6398	3.2783	1.3776	1.0773	1147.275	610.975	2.131	0.6465	3.4879	2.9865	UNDEF	UNDEF	3.3828	153.6604	92.1962	3	3	3	UNDEF	13.2993	0.5882
57.64	2.9874	0.0618	1.9317	20.9826	2.046	0.5364	0.6466	3.2772	1.3953	1.0557	1147.465	611.065	2.1297	0.6552	3.4852	2.8998	UNDEF	UNDEF	3.3767	153.329	91.9974	3	3	3	UNDEF	13.2162	0.625
57.65	2.9872	0.0596	1.945	20.9826	1.9756	0.5365	0.6511	3.279	1.4085	1.0422	1147.665	611.165	2.1313	0.6609	3.4873	2.7961	UNDEF	UNDEF	3.3686	153.2983	91.979	3	3	3	UNDEF	13.1288	0.5882
57.66	2.9872	0.0574	1.9647	20.9826	1.9025	0.5366	0.6577	3.2819	1.4281	1.0225	1147.865	611.265	2.1341	0.6692	3.4912	2.6914	UNDEF	UNDEF	3.36	153.2798	91.9679	3	3	3	UNDEF	13.0377	0.5882
57.67	2.9913	0.0558	1.9893	20.99	1.8454	0.5367	0.665	3.2897	1.4526	1.002	1148.065	611.365	2.1416	0.6783	3.503	2.6066	UNDEF	UNDEF	3.352	153.5997	92.1598	3	3	3	UNDEF	12.9708	0.625
57.68	2.9953	0.0547	1.9979	20.9976	1.8043	0.5368	0.667	3.295	1.4611	0.9974	1148.265	611.465	2.1467	0.6806	3.5108	2.5503	UNDEF	UNDEF	3.3465	153.9196	92.3517	3	3	3	UNDEF	12.9317	0.5882
57.69	3.0277	0.0534	2.0024	20.9826	1.7539	0.5369	0.6614	3.3281	1.4655	1.0253	1148.465	611.565	2.1796	0.6724	3.564	2.4505	UNDEF	UNDEF	3.3324	156.6029	93.9617	3	3	3	UNDEF	12.926	0.5882
57.7	3.0439	0.0526	2.0055	20.9826	1.7204	0.537	0.6589	3.3447	1.4685	1.0384	1148.665	611.665	2.1961	0.6687	3.5903	2.3953	UNDEF	UNDEF	3.3248	157.9362	94.7617	3	3	3	UNDEF	12.9181	0.625
57.71	3.0642	0.0518	2.0118	20.9826	1.6865	0.5371	0.6565	3.366	1.4747	1.0524	1148.865	611.765	2.2171	0.6651	3.6241	2.3361	UNDEF	UNDEF	3.316	159.6112	95.7667	3	3	3	UNDEF	12.9152	0.5882
57.72	3.0966	0.0518	2.0187	20.9976	1.6791	0.5372	0.6519	3.3994	1.4815	1.0779	1149.065	611.865	2.2503	0.6583	3.6778	2.3021	UNDEF	UNDEF	3.3074	162.2946	97.3767	3	3	3	UNDEF	12.9644	0.5882
57.73	3.125	0.0518	2.0106	20.99	1.671	0.5373	0.6434	3.4266	1.4733	1.1144	1149.265	611.965	2.2773	0.6469	3.7213	2.2754	UNDEF	UNDEF	3.3005	164.6446	98.7867	3	3	3	UNDEF	13.0137	0.5882
57.74	3.1412	0.0518	1.9915	20.9826	1.6636	0.5374	0.634	3.4399	1.4541	1.1497	1149.465	612.065	2.2905	0.6349	3.7422	2.2636	UNDEF	UNDEF	3.2973	165.9779	99.5867	3	3	3	UNDEF	13.049	0.625
57.75	3.1493	0.0523	1.9901	20.99	1.6719	0.5375	0.6319	3.4478	1.4526	1.1592	1149.665	612.165	2.2982	0.6321	3.7541	2.2775	UNDEF	UNDEF	3.2973	166.6362	99.9817	3	3	3	UNDEF	13.0831	0.5882
57.76	3.1534	0.0526	1.9922	20.99	1.6752	0.5376	0.6318	3.4522	1.4546	1.1612	1149.865	612.265	2.3024	0.6318	3.7604	2.285	UNDEF	UNDEF	3.2974	166.9612	100.1767	3	3	3	UNDEF	13.1007	0.5882
57.77	3.1615	0.0534	1.9943	20.9976	1.6962	0.5377	0.6308	3.4606	1.4566	1.1672	1150.065	612.365	2.3106	0.6304	3.7732	2.3117	UNDEF	UNDEF	3.2985	167.6196	100.5717	3	3	3	UNDEF	13.1456	0.5882
57.78	3.1736	0.0545	1.999	20.9751	1.7265	0.5378	0.6299	3.4734	1.4612	1.1746	1150.265	612.465	2.3232	0.629	3.7932	2.3453	UNDEF	UNDEF	3.2995	168.6112	101.1667	3	3	3	UNDEF	13.2061	0.625
57.79	3.1899	0.0556	1.9967	20.9677	1.7579	0.5379	0.626	3.4894	1.4588	1.1932	1150.465	612.565	2.3389	0.6237	3.8183	2.3751	UNDEF	UNDEF	3.2996	169.9529	101.9717	3	3	3	UNDEF	13.2754	0.5882
57.8	3.1939	0.0557	1.9997	20.9826	1.7609	0.538	0.6261	3.4939	1.4617	1.1942	1150.665	612.665	2.3432	0.6238	3.8246	2.3765	UNDEF	UNDEF	3.2991	170.2696	102.1617	3	3	3	UNDEF	13.2868	0.5882
57.81	3.1777	0.0557	2.0027	20.99	1.7605	0.5381	0.6302	3.4781	1.4646	1.175	1150.865	612.765	2.3272	0.6293	3.7979	2.3929	UNDEF	UNDEF	3.3032	168.9029	101.3417	3	3	3	UNDEF	13.2613	0.625
57.82	3.1574	0.0557	1.9978	20.9751	1.7604	0.5382	0.6327	3.4571	1.4596	1.1596	1151.065	612.865	2.306	0.633	3.7627	2.415	UNDEF	UNDEF	3.3087	167.1946	100.3167	3	3	3	UNDEF	13.2325	0.5882
57.83	3.1534	0.0558	1.9858	20.99	1.7629	0.5383	0.6297	3.4513	1.4475	1.1676	1151.265	612.965	2.3	0.6293	3.7523	2.4243	UNDEF	UNDEF	3.3106	166.8446	100.1067	3	3	3	UNDEF	13.2348	0.625
57.84	3.1527	0.0558	1.9857	20.99	1.7659	0.5384	0.6299	3.4505	1.4473	1.1669	1151.465	613.065	2.299	0.6295	3.7501	2.4282	UNDEF	UNDEF	3.3111	166.7655	100.0593	3	3	3	UNDEF	13.2374	0.5882
57.85	3.1528	0.0566	1.9868

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57.95	3.1288	0.0561	1.9946	20.9826	1.7851	0.5395	0.6375	3.428	1.4551	1.1343	1153.665	614.165	2.2744	0.6398	3.7032	2.4645	UNDEF	UNDEF	3.319	164.5982	98.7589	3	3	3	UNDEF	13.2185	0.5
57.96	3.1288	0.0558	1.9951	20.9976	1.7749	0.5396	0.6377	3.4281	1.4555	1.1337	1153.865	614.265	2.2742	0.64	3.7024	2.4529	UNDEF	UNDEF	3.3181	164.5816	98.7489	3	3	3	UNDEF	13.2091	0.5
57.97	3.129	0.0555	1.9957	20.99	1.7643	0.5397	0.6378	3.4283	1.456	1.1333	1154.065	614.365	2.2743	0.6402	3.7018	2.4411	UNDEF	UNDEF	3.3172	164.5756	98.7453	3	3	3	UNDEF	13.1998	0.5
57.98	3.1291	0.0555	2.0168	20.9976	1.7616	0.5398	0.6445	3.4316	1.477	1.1123	1154.265	614.465	2.2774	0.6486	3.7062	2.4373	UNDEF	UNDEF	3.3164	164.5696	98.7417	3	3	3	UNDEF	13.1923	0.5
57.99	3.1493	0.0555	2.0049	20.99	1.7593	0.5399	0.6366	3.45	1.465	1.1444	1154.465	614.565	2.2956	0.6382	3.7353	2.418	UNDEF	UNDEF	3.3117	166.2362	99.7417	3	3	3	UNDEF	13.2296	0.5
58	3.1615	0.0555	2.0057	20.99	1.7567	0.54	0.6344	3.4624	1.4657	1.1558	1154.665	614.665	2.3077	0.6351	3.7544	2.4053	UNDEF	UNDEF	3.3087	167.2362	100.3417	3	3	3	UNDEF	13.2495	0.5
58.01	3.1736	0.0555	2.0097	20.9976	1.7553	0.5401	0.6333	3.4751	1.4696	1.1639	1154.865	614.765	2.3202	0.6334	3.7741	2.3941	UNDEF	UNDEF	3.3057	168.2279	100.9367	3	3	3	UNDEF	13.2697	0.5
58.02	3.1858	0.0556	2.0056	20.9826	1.7556	0.5402	0.6295	3.4866	1.4654	1.1802	1155.065	614.865	2.3316	0.6285	3.792	2.3866	UNDEF	UNDEF	3.3033	169.2279	101.5367	3	3	3	UNDEF	13.2955	0.5
58.03	3.1899	0.0557	1.988	20.9826	1.7549	0.5403	0.6232	3.4881	1.4477	1.2019	1155.265	614.965	2.3328	0.6206	3.7934	2.3881	UNDEF	UNDEF	3.3033	169.5529	101.7317	3	3	3	UNDEF	13.3125	0.5
58.04	3.1899	0.0558	2.0006	20.9826	1.7542	0.5404	0.6272	3.49	1.4602	1.1893	1155.465	615.065	2.3345	0.6255	3.7956	2.3893	UNDEF	UNDEF	3.3031	169.5362	101.7217	3	3	3	UNDEF	13.3114	0.5
58.05	3.1904	0.0563	1.9547	20.9826	1.7678	0.5405	0.6127	3.4836	1.4142	1.2357	1155.665	615.165	2.3279	0.6075	3.7842	2.4187	UNDEF	UNDEF	3.3068	169.561	101.7366	3	3	3	UNDEF	13.3516	0.5
58.06	3.1909	0.0567	1.9171	20.99	1.7777	0.5406	0.6008	3.4785	1.3765	1.2738	1155.865	615.265	2.3226	0.5927	3.7749	2.4409	UNDEF	UNDEF	3.3097	169.5857	101.7514	3	3	3	UNDEF	13.3833	0.5
58.07	3.1919	0.0569	1.9011	20.99	1.7817	0.5407	0.5956	3.4771	1.3604	1.2908	1156.065	615.365	2.321	0.5861	3.7717	2.4504	UNDEF	UNDEF	3.3109	169.6519	101.7911	3	3	3	UNDEF	13.3994	0.5
58.08	3.1939	0.0569	1.8853	20.9751	1.7813	0.5408	0.5903	3.4767	1.3445	1.3086	1156.265	615.465	2.3204	0.5794	3.7702	2.4532	UNDEF	UNDEF	3.3112	169.8029	101.8817	3	3	3	UNDEF	13.4119	0.5
58.09	3.1939	0.0567	1.8818	20.9976	1.7724	0.5409	0.5892	3.4762	1.3409	1.3121	1156.465	615.565	2.3197	0.5781	3.7684	2.4444	UNDEF	UNDEF	3.3107	169.7862	101.8717	3	3	3	UNDEF	13.4059	0.5
58.1	3.1959	0.0565	1.8802	20.99	1.7615	0.541	0.5883	3.478	1.3392	1.3157	1156.665	615.665	2.3213	0.5769	3.7704	2.4333	UNDEF	UNDEF	3.3095	169.9383	101.963	3	3	3	UNDEF	13.4024	0.5
58.11	3.198	0.0563	1.8807	20.9751	1.7499	0.5411	0.5881	3.4801	1.3396	1.3173	1156.865	615.765	2.3232	0.5766	3.7729	2.4221	UNDEF	UNDEF	3.3083	170.0904	102.0542	3	3	3	UNDEF	13.3982	0.5
58.12	3.202	0.0562	1.8812	20.99	1.7426	0.5412	0.5875	3.4842	1.34	1.3208	1157.065	615.865	2.3271	0.5758	3.7786	2.4161	UNDEF	UNDEF	3.3072	170.4112	102.2467	3	3	3	UNDEF	13.4037	0.5
58.13	3.202	0.0562	1.9148	20.99	1.7346	0.5413	0.598	3.4892	1.3735	1.2872	1157.265	615.965	2.332	0.589	3.7859	2.4091	UNDEF	UNDEF	3.3059	170.3946	102.2367	3	3	3	UNDEF	13.3899	0.5
58.14	3.2182	0.0531	1.9616	20.9976	1.6342	0.5414	0.6095	3.5124	1.4202	1.2566	1157.465	616.065	2.355	0.6031	3.8226	2.256	UNDEF	UNDEF	3.2884	171.7279	103.0367	3	3	3	UNDEF	13.279	0.5
58.15	3.2344	0.0501	1.9557	20.9826	1.5374	0.5415	0.6047	3.5278	1.4142	1.2787	1157.665	616.165	2.3701	0.5967	3.8465	2.1129	UNDEF	UNDEF	3.2725	173.0612	103.8367	3	3	3	UNDEF	13.1859	0.5
58.16	3.2831	0.0485	1.9573	20.9976	1.4862	0.5416	0.5962	3.5767	1.4157	1.3258	1157.865	616.265	2.4188	0.5853	3.925	2.004	UNDEF	UNDEF	3.254	177.1029	106.2617	3	3	3	UNDEF	13.2001	0.4762
58.17	3.3074	0.0487	1.9679	20.9826	1.5012	0.5417	0.595	3.6026	1.4262	1.3395	1158.065	616.365	2.4445	0.5834	3.966	1.9928	UNDEF	UNDEF	3.2489	179.1112	107.4667	3	3	3	UNDEF	13.2473	0.5
58.18	3.3317	0.049	1.9584	20.9826	1.5214	0.5418	0.5878	3.6255	1.4166	1.3733	1158.265	616.465	2.4672	0.5742	4.0022	1.9843	UNDEF	UNDEF	3.2445	181.1196	108.6717	3	3	3	UNDEF	13.3017	0.5263
58.19	3.352	0.0498	1.9414	20.99	1.5596	0.5419	0.5792	3.6432	1.3995	1.4106	1158.465	616.565	2.4847	0.5632	4.03	2.003	UNDEF	UNDEF	3.2438	182.7946	109.6767	3	3	3	UNDEF	13.3754	0.4762
58.2	3.352	0.0586	1.8692	21.0051	1.8496	0.542	0.5576	3.6324	1.3272	1.4828	1158.665	616.665	2.4737	0.5365	4.0114	2.367	UNDEF	UNDEF	3.2802	182.7779	109.6667	3	3	3	UNDEF	13.7443	0.5263
58.21	3.275	0.0622	1.6638	20.99	1.9778	0.5421	0.508	3.5246	1.1217	1.6112	1158.865	616.765	2.3657	0.4742	3.8357	2.6299	UNDEF	UNDEF	3.3195	176.3446	105.8067	3	3	3	UNDEF	13.8415	0.5
58.22	3.2506	0.0654	1.6538	20.9976	2.0823	0.5422	0.5088	3.4987	1.1116	1.5968	1159.065	616.855	2.3396	0.4751	3.7928	2.7942	UNDEF	UNDEF	3.3368	174.2954	104.5772	3	3	3	UNDEF	13.9266	0.4762
58.23	2.9786	0.0669	1.6523	20.99	2.1365	0.5423	0.5547	3.2264	1.11	1.3263	1159.245	616.945	2.0672	0.537	3.3506	3.2386	UNDEF	UNDEF	3.4156	151.6098	90.9659	3	3	3	UNDEF	13.6098	0.5263
58.24	2.8441	0.068	1.6517	21.0051	2.1736	0.5424	0.5808	3.0918	1.1093	1.1924	1159.435	617.035	1.9324	0.5741	3.1317	3.5188	UNDEF	UNDEF	3.4592	140.3851	84.2311	3	3	3	UNDEF	13.4918	1.1111
58.25	2.857	0.0691	1.6561	20.9826	2.2112	0.5425	0.5796	3.1054	1.1136	1.201	1159.625	617.125	1.9458	0.5723	3.153	3.5489	UNDEF	UNDEF	3.4586	141.4513	84.8708	3	3	3	UNDEF	13.5458	0.5882
58.26	2.87	0.0693	1.6604	20.9751	2.2242	0.5426	0.5785	3.1191	1.1178	1.2096	1159.815	617.215	1.9593	0.5705	3.1744	3.5382	UNDEF	UNDEF	3.4554	142.5174	85.5104	3	3	3	UNDEF	13.5695	0.303
58.27	2.9582	0.0701	1.683	20.9826	2.2545	0.5427	0.5689	3.2106	1.1404	1.2751	1160.005	617.305	2.0506	0.5561	3.3219	3.4198	UNDEF	UNDEF	3.4309	149.847	89.9082	3	3	3	UNDEF	13.693	0.4
58.28	3.1534	0.0704	1.7514	20.9677	2.2639	0.5428	0.5554	3.4161	1.2086	1.402	1160.195	617.395	2.2559	0.5357	3.6539	3.1209	UNDEF	UNDEF	3.375	166.1004	99.6602	3	3	3	UNDEF	13.9313	0.2941
58.29	3.2061	0.0707	1.8219	20.9826	2.2725	0.5429	0.5683	3.4794	1.279	1.3842	1160.385	617.485	2.319	0.5515	3.7556	3.0477	UNDEF	UNDEF	3.3595	170.4762	102.2857	3	3	3	UNDEF	13.9872	0.4
58.3	3.2385	0.0715	1.901	20.9826	2.2833	0.543	0.587	3.5236	1.358	1.3375	1160.575	617.575	2.3631	0.5747	3.8264	3.0251	UNDEF	UNDEF	3.3509	173.1604	103.8962	3	3	3	UNDEF	14.0309	0.4
58.31	3.2628	0.0723	1.9254	20.99	2.2868	0.5431	0.5901	3.5516	1.3823	1.3374	1160.765	617.665	2.3908	0.5782	3.8708	3.0236	UNDEF	UNDEF	3.3465	175.1696	105.1017	3	3	3	UNDEF	14.0862	0.5
58.32	3.2709	0.0731	1.9384	21.0126	2.2912	0.5432	0.5926	3.5617	1.3952	1.3325	1160.955	617.755	2.4007	0.5812	3.8862	3.0446	UNDEF	UNDEF	3.3465	175.8287	105.4972	3	3	3	UNDEF	14.1217	0.5
58.33	3.2709	0.0742	1.9408	20.99	2.3048	0.5433	0.5934	3.562	1.3975	1.3301	1161.145	617.845	2.4009	0.5821	3.8859	3.0892	UNDEF	UNDEF	3.3498	175.8129	105.4877	3	3	3	UNDEF	14.1584	0.5
58.34	3.2669	0.0742	1.934	20.99	2.2915	0.5434	0.592	3.557	1.3906	1.3329	1161.335	617.935	2.3957	0.5805	3.8769	3.0974	UNDEF	UNDEF	3.3512	175.4637	105.2782	3	3	3	UNDEF	14.1576	0.5
58.35	3.2547	0.0742	1.9327	20.99	2.2869	0.5435	0.5938	3.5446	1.3892	1.322	1161.525	618.025	2.3831	0.583	3.856	3.1126	UNDEF	UNDEF	3.3543	174.4312	104.6587	3	3	3	UNDEF	14.1398	0.5
58.36	3.2466	0.0741	1.9335	20.99	2.2852	0.5436	0.5955	3.5366	1.3899	1.3131	1161.715	618.115	2.3749	0.5852	3.8422	3.1221	UNDEF	UNDEF	3.3563	173.7404	104.2442	3	3	3	UNDEF	14.1275	0.5
58.37	3.2385	0.0739	1.9343	20.9976	2.2786	0.5437	0.5973	3.5286	1.3906	1.3042	1161.905	618.205	2.3667	0.5875	3.8284	3.1227	UNDEF	UNDEF	3.3577	173.0496	103.8297	3	3	3	UNDEF	14.1079	0.5
58.38	3.2344	0.0723	1.9359	20.9976	2.2315	0.5438	0.5985	3.5248	1.3921	1.2985	1162.095	618.295	2.3627	0.5892	3.8213	3.0604	UNDEF	UNDEF	3.354	172.6921	103.6152	3	3	3	UNDEF	14.0475	0.5
58.39	3.2304	0.0667	1.9434	20.99	2.0607	0.5439	0.6016	3.5219	1.3995	1.287	1162.285	618.385	2.3596	0.5931	3.8158	2.8266	UNDEF	UNDEF	3.3371	172.3429	103.4057	3	3	3	UNDEF	13.8426	0.5
58.4	3.2223	0.0632	1.9396	20.9976	1.9551	0.544	0.6019	3.5132	1.3956	1.2827	1162.485	618.485	2.3508	0.5937	3.8008	2.6892	UNDEF	UNDEF	3.3278	171.6512	102.9907	3	3	3	UNDEF	13.7069	0.5
58.41	3.2222	0.0627	1.9619	20.9826	1.9399	0.5441	0.6089	3.5165	1.4178	1.2603	1162.685	618.585	2.3538	0.6023	3.8051	2.6628	UNDEF	UNDEF	3.3252	171.6266	102.976	3	3	3	UNDEF	13.679	0.5
58.42	3.2223	0.0624	1.9531	20.9976	1.9321	0.5442	0.6061	3.5152	1.4089	1.2692	1162.885	618.685	2.3523	0.5989	3.8021	2.6529	UNDEF	UNDEF	3.3247	171.6139	102.9684	3	3	3	UNDEF	13.6739	0.5
58.43	3.2223	0.0622	1.9795	20.9976	1.9271	0.5443	0.6143	3.5192	1.4352	1.2428	1163.085	618.785	2.3561	0.6091	3.8077	2.6418	UNDEF	UNDEF	3.3233	171.6012	102.9607	3	3	3	UNDEF	13.6586	0.5
58.44	3.2228	0.0622	2.0071	20.99	1.9255	0.5444	0.6228	3.5238	1.4627	1.2157	1163.285	618.885	2.3605	0.6196	3.8142	2.6351	UNDEF	UNDEF	3.3221	171.6229	102.9737	3	3	3	UNDEF	13.6478	0.5
58.45	3.2232	0.0622	2.006	20.99	1.9238	0.5445	0.6224	3.5241	1.4615	1.2172	1163.485	618.985	2.3606	0.6191	3.8137	2.6333	UNDEF	UNDEF	3.322	171.6445	102.9867	3	3	3	UNDEF	13.6487	0.5
58.46	3.2267	0.0622	1.9974	20.9826	1.9249	0.5446	0.619	3.5263	1.4528	1.2292	1163.685	619.085	2.3626	0.6149	3.8163	2.6317	UNDEF	UNDEF	3.3216	171.9169	103.1501	3	3	3	UNDEF	13.6593	0.5
58.47	3.2344	0.0619	1.9973	21.0126	1.9183	0.5447	0.6175	3.534	1.4526	1.2371	1163.885	619.185	2.3701	0.6129	3.8278	2.6126	UNDEF	UNDEF	3.3189	172.5429	103.5257	3	3	3	UNDEF	13.6631	0.5
58.48	3.2425	0.0617	1.9971	20.9976	1.9117	0.5448	0.6159	3.5421	1.4523	1.2454	1164.085	619.285	2.378	0.6107	3.8399	2.5932	UNDEF	UNDEF	3.3161	173.2012	103.9207	3	3	3	UNDEF	13.6676	0.5
58.49	3.2466	0.0611	1.992	20.9976	1.8965	0.5449	0.6136	3.5454	1.4471	1.2546	1164.285	619.385	2.3811	0.6077	3.8443	2.5672	UNDEF	UNDEF	3.3135	173.5262	104.1157	3	3	3	UNDEF	13.6573	0.5
58.5	3.2466	0.0609	1.9881	21.0126	1.8894	0.545	0.6124	3.5448	1.4431	1.2585	1164.485	619.485	2.3803	0.6063	3.8424	2.5565	UNDEF	UNDEF	3.3128	173.5096	104.1057	3	3	3	UNDEF	13.6497	0.5
58.51	3.2425	0.0598	1.9798	20.9976	1.8567	0.5451	0.6106	3.5395	1.4347	1.2627	1164.685	619.585	2.3748	0.6041	3.8329	2.5167	UNDEF	UNDEF	3.3104	173.1512	103.8907	3	3	3	UNDEF	13.6072	0.5
58.52	3.2182	0.059	1.9779	20.99	1.8323	0.5452	0.6146	3.5149	1.4327	1.2403	1164.885	619.685	2.35	0.6097	3.7922	2.5091	UNDEF	UNDEF	3.3138	171.1096	102.6657	3	3	3	UNDEF	13.5408	0.5
58.53	3.1939	0.0584	1.9761	20.9976	1.8163	0.5453	0.6187	3.4903	1.4308	1.2178	1165.085	619.785	2.3252	0.6153	3.7517	2.5129	UNDEF	UNDEF	3.3182	169.0679	101.4407	3	3	3	UNDEF	13.4847	0.5
58.54	3.1914	0.0578	1.9755	20.99	1.7963	0.5454	0.619	3.4877	1.4301	1.2159	1165.285	619.885	2.3224	0.6158	3.7465	2.487	UNDEF	UNDEF	3.3165	168.8417	101.305	3	3	3	UNDEF	13.4565	0.5
58.55	3.1903	0.0575	1.9765	20.99	1.7886	0.5455	0.6196	3.4868	1.431	1.2137	1165.485	619.985	2.3213	0.6165	3.7441	2.4767	UNDEF	UNDEF	3.3159	168.7326	101.2396	3	3	3	UNDEF	13.4452	0.5
58.56	3.1901	0.0574	1.9776	21.0051	1.7875	0.5456	0.6199	3.4867	1.432	1.2125	1165.685	620.085	2.321	0.617	3.7431	2.4741	UNDEF	UNDEF	3.3158	168.7003	101.2202	3	3	3	UNDEF	13.4431	0.5
58.57	3.2001	0.0574	1.9974	20.99	1.7859	0.5457	0.6242	3.4997	1.4517	1.2027	1165.885	620.185	2.3338	0.622	3.7631	2.4577	UNDEF	UNDEF	3.3124	169.5174	101.7105	3	3	3	UNDEF	13.4495	0.5
58.58	3.2101	0.0574	2.0069	21.0126	1.7874	0.5458	0.6252	3.5111	1.4611	1.2032	1166.085	620.285	2.345	0.6231	3.7806	2.4465	UNDEF	UNDEF	3.3096	170.3346	102.2007	3	3	3	UNDEF	13.463	0.5
58.59	3.2142	0.057	2.0083	20.9976	1.7758	0.5459	0.6248	3.5154	1.4624	1.2059	1166.285	620.385	2.3492	0.6225	3.7866	2.4254	UNDEF	UNDEF	3.3072	170.6596	102.3957	3	3	3	UNDEF	13.4549	0.5
58.6	3.2142	0.0569	2.0044	20.99	1.7737	0.546	0.6236	3.5149	1.4584	1.2098	1166.485	620.485	2.3484	0.621	3.7847	2.4235	UNDEF	UNDEF	3.3072	170.6429	102.3857	3	3	3	UNDEF	13.4551	0.5
58.61	3.2263	0.0568	2.0004	20.9976	1.7717	0.5461	0.62	3.5264	1.4543	1.2259	1166.685	620.585	2.3597	0.6163	3.8023	2.4091	UNDEF	UNDEF	3.3042	171.6346	102.9807	3	3	3	UNDEF	13.4743	0.5
58.62	3.2263	0.0568	2.0009	21.0126	1.7703	0.5462	0.6202	3.5264	1.4547	1.2254	1166.885	620.685	2.3595	0.6165	3.8015	2.4073	UNDEF	UNDEF	3.3041	171.6179	102.9707	3	3	3	UNDEF	13.4735	0.5
58.63	3.2344	0.0568	1.9704	21.0126	1.7694	0.5463	0.6092	3.53	1.4242	1.2639	1167.085	620.785	2.3629	0.6027	3.8063	2.402	UNDEF	UNDEF	3.3032	172.2762	103.3657	3	3	3	UNDEF	13.4976	0.5
58.64	3.2182	0.0566	1.9598	21.0126	1.766	0.5464	0.609	3.5122	1.4134	1.2584	1167.285	620.885	2.3449	0.6027	3.7767	2.414	UNDEF	UNDEF	3.3072	170.9096	102.5457	3	3	3	UNDEF	13.4716	0.5
58.65	3.202	0.0561	1.9589	21.0051	1.7514	0.5465	0.6118	3.4958	1.4124	1.2431	1167.485	620.985	2.3284	0.6066	3.7494	2.4084	UNDEF	UNDEF	3.3095	169.5429	101.7257	3	3	3	UNDEF	13.4273	0.5
58.66	3.1959	0.055	1.9586	21.0051	1.7205	0.5466	0.6129	3.4897	1.412	1.2373	1167.685	621.085	2.3221	0.6081	3.7387	2.3691	UNDEF	UNDEF	3.3071	169.0221	101.4132	3	3	3	UNDEF	13.3775	0.5263
58.67	3.1899	0.0549	1.9593	20.9976	1.7189	0.5467	0.6142	3.4838	1.4126	1.2306	1167.885	621.185	2.3159	0.61	3.7282	2.3697	UNDEF	UNDEF	3.3082	168.5012	101.1007	3	3	3	UNDEF	13.3638	0.5
58.68	3.1899	0.0548	1.96	20.9976	1.7178	0.5468	0.6144	3.4839	1.4132	1.2299	1168.085	621.285	2.3158	0.6102	3.7275	2.3642	UNDEF	UNDEF	3.3078	168.4846	101.0907	3	3	3	UNDEF	13.3595	0.4762
58.69	3.1777	0.0548	1.9753	20.9976	1.7212	0.5469	0.6216	3.474	1.4284	1.2024	1168.285	621.385	2.3057	0.6195	3.7106	2.3748	UNDEF	UNDEF	3.3105	167.4512	100.4707	3	3	3	UNDEF	13.3359	0.5
58.7	3.1696	0.0545	1.9974	20.9976	1.7167	0.547	0.6302	3.4692	1.4504	1.1722	1168.485	621.485	2.3007	0.6304	3.702	2.3684	UNDEF	UNDEF	3.3108	166.7596	100.0557	3	3	3	UNDEF	13.3052	0.5
58.71	3.1655	0.0542	2.0108	20.99	1.7116	0.5471	0.6352	3.4671	1.4637	1.1547	1168.685	621.585	2.2984	0.6368	3.6977	2.3592	UNDEF	UNDEF	3.3104	166.4012	99.8407	3	3	3	UNDEF	13.2842	0.5
58.72	3.1574	0.0541	2.025	20.99	1.7102	0.5472	0.6414	3.4611	1.4778	1.1324	1168.885	621.685	2.2923	0.6447	3.6872	2.3599	UNDEF	UNDEF	3.3116	165.7096	99.4257	3	3	3	UNDEF	13.2619	0.5
58.73	3.1534	0.054	2.0346	21.0051	1.7085	0.5473	0.6452	3.4586	1.4873	1.1188	1169.085	621.785	2.2895	0.6496	3.6821	2.357	UNDEF	UNDEF	3.3118	165.3596	99.2157	3	3	3	UNDEF	13.2479	0.5
58.74	3.1534	0.054	2.0421	20.9976	1.7108	0.5474	0.6476	3.4597	1.4947	1.1113	1169.285	621.885	2.2904	0.6526	3.683	2.3561	UNDEF	UNDEF	3.3117	165.3429	99.2057	3	3	3	UNDEF	13.2461	0.5263
58.75	3.1493	0.0532	2.0501	21.0051	1.6874	0.5475	0.651	3.4568	1.5026	1.0992	1169.485	621.985	2.2873	0.6569	3.6775	2.324	UNDEF	UNDEF	3.3094	164.9846	98.9907	3	3	3	UNDEF	13.2054	0.5
58.76	3.1412	0.0515	2.0668	21.0126	1.6379	0.5476	0.658	3.4512	1.5192	1.0744	1169.685	622.085	2.2815	0.6659	3.6676	2.2593	UNDEF	UNDEF	3.3045	164.2929	98.5757	3	3	3	UNDEF	13.1224	0.5
58.77	3.1392	0.0499	2.0692	21.0126	1.5875	0.5477	0.6591	3.4496	1.5215	1.07	1169.885	622.185	2.2797	0.6674	3.664	2.1906	UNDEF	UNDEF	3.2985	164.1096	98.4657	3	3	3	UNDEF	13.0536	0.5
58.78	3.1372	0.0486	2.0713	21.0126	1.5454	0.5478	0.6602	3.4479	1.5235	1.0659	1170.085	622.285	2.2778	0.6688	3.6604	2.1338	UNDEF	UNDEF	3.2935	163.9262	98.3557	3	3	3	UNDEF	12.9953	0.4762
58.79	3.1365	0.0475	2.0807	20.9976	1.5116	0.5479	0.6634	3.4486	1.5328	1.0558	1170.285	622.385	2.2783	0.6728	3.6605	2.0867	UNDEF	UNDEF	3.289	163.8471	98.3083	3	3	3	UNDEF	12.947	0.5
58.8	3.1366	0.0473	2.0963	21.0051	1.5033	0.548	0.6683	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
58.9	3.1291	0.044	2.095	21.0051	1.4101	0.549	0.6695	3.4433	1.546	1.0341	1172.485	623.485	2.2709	0.6808	3.6422	1.9383	UNDEF	UNDEF	3.2761	163.0512	97.8307	3	3	3	UNDEF	12.7905	0.5
58.91	3.125	0.044	2.0966	21.0126	1.4116	0.5491	0.6709	3.4395	1.5475	1.0284	1172.685	623.585	2.2668	0.6827	3.6351	1.9394	UNDEF	UNDEF	3.2769	162.6929	97.6157	3	3	3	UNDEF	12.782	0.5
58.92	3.1088	0.0439	2.1004	20.9976	1.4137	0.5492	0.6756	3.4239	1.5512	1.0084	1172.885	623.685	2.251	0.6891	3.6092	1.9507	UNDEF	UNDEF	3.2808	161.3262	96.7957	3	3	3	UNDEF	12.7536	0.5
58.93	3.0926	0.0439	2.104	21.0051	1.4184	0.5493	0.6803	3.4082	1.5547	0.9886	1173.085	623.785	2.2351	0.6956	3.5831	1.965	UNDEF	UNDEF	3.2851	159.9596	95.9757	3	3	3	UNDEF	12.7281	0.5
58.94	3.0885	0.0437	2.0882	20.9976	1.4151	0.5494	0.6761	3.4017	1.5388	1.0003	1173.285	623.885	2.2284	0.6905	3.5719	1.9596	UNDEF	UNDEF	3.2857	159.6012	95.7607	3	3	3	UNDEF	12.7177	0.5
58.95	3.0804	0.0431	2.076	21.0202	1.4029	0.5495	0.6739	3.3918	1.5265	1.0044	1173.485	623.985	2.2183	0.6881	3.5551	1.9448	UNDEF	UNDEF	3.2861	158.9096	95.3457	3	3	3	UNDEF	12.6873	0.5
58.96	3.0683	0.0418	2.0619	21.0202	1.3648	0.5496	0.672	3.3776	1.5123	1.0064	1173.685	624.085	2.2039	0.6862	3.5314	1.8973	UNDEF	UNDEF	3.2837	157.8846	94.7307	3	3	3	UNDEF	12.615	0.5
58.97	3.0642	0.0402	2.0607	21.0126	1.3175	0.5497	0.6725	3.3733	1.511	1.0035	1173.885	624.185	2.1994	0.687	3.5237	1.8284	UNDEF	UNDEF	3.2773	157.5262	94.5157	3	3	3	UNDEF	12.5367	0.5
58.98	3.048	0.0392	2.0607	21.0126	1.2874	0.5498	0.6761	3.3571	1.5109	0.9873	1174.085	624.285	2.183	0.6921	3.4968	1.7935	UNDEF	UNDEF	3.2765	156.1596	93.6957	3	3	3	UNDEF	12.4628	0.5
58.99	3.0277	0.0384	2.0609	21.0202	1.2657	0.5499	0.6807	3.3368	1.511	0.9668	1174.285	624.385	2.1626	0.6987	3.4635	1.7738	UNDEF	UNDEF	3.278	154.4512	92.6707	3	3	3	UNDEF	12.3944	0.5
59	3.0156	0.0378	2.0611	20.9976	1.2528	0.55	0.6835	3.3248	1.5111	0.9545	1174.485	624.485	2.1503	0.7027	3.4433	1.7599	UNDEF	UNDEF	3.2788	153.4262	92.0557	3	3	3	UNDEF	12.3519	0.5
59.01	2.9953	0.0379	2.0637	21.0202	1.2582	0.5501	0.689	3.3049	1.5136	0.9316	1174.685	624.585	2.1302	0.7106	3.4105	1.7775	UNDEF	UNDEF	3.2844	151.7179	91.0307	3	3	3	UNDEF	12.3213	0.5
59.02	2.9872	0.0368	2.0702	20.9976	1.2281	0.5502	0.693	3.2977	1.52	0.917	1174.885	624.685	2.1228	0.716	3.3983	1.7338	UNDEF	UNDEF	3.281	151.0262	90.6157	3	3	3	UNDEF	12.2562	0.5
59.03	2.9791	0.0365	2.0606	21.0051	1.2244	0.5503	0.6917	3.2882	1.5103	0.9185	1175.085	624.785	2.1131	0.7147	3.3821	1.7295	UNDEF	UNDEF	3.2824	150.3346	90.2007	3	3	3	UNDEF	12.2357	0.5
59.04	2.9791	0.036	2.0568	21.0126	1.2113	0.5504	0.6904	3.2876	1.5064	0.9223	1175.285	624.885	2.1123	0.7131	3.3804	1.7048	UNDEF	UNDEF	3.2798	150.3179	90.1907	3	3	3	UNDEF	12.2119	0.5
59.05	2.971	0.0355	2.0442	21.0126	1.1976	0.5505	0.6881	3.2776	1.4937	0.9268	1175.485	624.985	2.1021	0.7106	3.3635	1.6876	UNDEF	UNDEF	3.2798	149.6262	89.7757	3	3	3	UNDEF	12.1786	0.5
59.06	2.9629	0.0344	2.043	21.0202	1.1649	0.5506	0.6895	3.2694	1.4924	0.9199	1175.685	625.085	2.0937	0.7128	3.3494	1.6431	UNDEF	UNDEF	3.2763	148.9346	89.3607	3	3	3	UNDEF	12.1137	0.5
59.07	2.9426	0.0325	2.0425	21.0355	1.1045	0.5507	0.6941	3.249	1.4918	0.9001	1175.885	625.185	2.0731	0.7196	3.316	1.569	UNDEF	UNDEF	3.2715	147.2262	88.3357	3	3	3	UNDEF	11.9872	0.5
59.08	2.9183	0.0304	2.0425	21.0202	1.034	0.5508	0.6999	3.2247	1.4917	0.8758	1176.085	625.285	2.0486	0.7282	3.2763	1.4834	UNDEF	UNDEF	3.2658	145.1846	87.1107	3	3	3	UNDEF	11.837	0.5
59.09	2.9122	0.0293	2.0426	21.0051	0.9992	0.5509	0.7014	3.2186	1.4917	0.8696	1176.285	625.385	2.0423	0.7304	3.2657	1.4355	UNDEF	UNDEF	3.261	144.6615	86.7969	3	3	3	UNDEF	11.7703	0.5
59.1	2.9092	0.0293	2.0467	21.0126	1.0006	0.551	0.7035	3.2162	1.4957	0.8625	1176.485	625.485	2.0397	0.7333	3.261	1.4373	UNDEF	UNDEF	3.2618	144.3934	86.6361	3	3	3	UNDEF	11.7651	0.5
59.11	2.9079	0.0291	2.068	21.0278	0.993	0.5511	0.7112	3.2181	1.5169	0.8399	1176.685	625.585	2.0414	0.7431	3.2633	1.4232	UNDEF	UNDEF	3.2597	144.2701	86.5621	3	3	3	UNDEF	11.7417	0.5
59.12	2.9091	0.0288	2.0745	21.0202	0.9849	0.5512	0.7131	3.2202	1.5233	0.8346	1176.885	625.685	2.0434	0.7455	3.2658	1.4087	UNDEF	UNDEF	3.2576	144.3482	86.6089	3	3	3	UNDEF	11.7272	0.5
59.13	2.9102	0.029	2.0559	21.0126	0.9949	0.5513	0.7064	3.2186	1.5046	0.8543	1177.085	625.785	2.0415	0.737	3.2623	1.423	UNDEF	UNDEF	3.2598	144.4262	86.6557	3	3	3	UNDEF	11.7516	0.5
59.14	2.9183	0.0285	2.052	21.0202	0.9769	0.5514	0.7032	3.2261	1.5006	0.8663	1177.285	625.885	2.0488	0.7324	3.2735	1.3917	UNDEF	UNDEF	3.2544	145.0846	87.0507	3	3	3	UNDEF	11.737	0.5
59.15	2.9223	0.0285	2.052	21.0278	0.9763	0.5515	0.7022	3.2301	1.5005	0.8703	1177.485	625.985	2.0526	0.731	3.279	1.3886	UNDEF	UNDEF	3.2533	145.4012	87.2407	3	3	3	UNDEF	11.7438	0.5
59.16	2.9264	0.0277	2.052	21.0278	0.9476	0.5516	0.7012	3.2342	1.5004	0.8744	1177.685	626.085	2.0565	0.7296	3.2847	1.3464	UNDEF	UNDEF	3.2471	145.7262	87.4357	3	3	3	UNDEF	11.7057	0.5
59.17	2.9264	0.0275	2.052	21.0126	0.9415	0.5517	0.7012	3.2342	1.5003	0.8744	1177.885	626.185	2.0563	0.7296	3.2839	1.3397	UNDEF	UNDEF	3.2463	145.7096	87.4257	3	3	3	UNDEF	11.6987	0.5
59.18	2.9269	0.0274	2.0609	21.0202	0.9352	0.5518	0.7041	3.236	1.5091	0.866	1178.085	626.285	2.0579	0.7333	3.286	1.3317	UNDEF	UNDEF	3.2449	145.7346	87.4407	3	3	3	UNDEF	11.6893	0.5
59.19	2.9274	0.025	2.0651	21.0051	0.8526	0.5519	0.7054	3.2372	1.5132	0.8623	1178.285	626.385	2.0589	0.735	3.2869	1.2158	UNDEF	UNDEF	3.2286	145.7596	87.4557	3	3	3	UNDEF	11.5524	0.5
59.2	2.9284	0.025	2.0805	21.0202	0.8511	0.552	0.7105	3.2405	1.5285	0.8479	1178.485	626.485	2.062	0.7413	3.2914	1.2143	UNDEF	UNDEF	3.2279	145.8262	87.4957	3	3	3	UNDEF	11.5499	0.5
59.21	2.9304	0.025	2.0888	21.0355	0.8502	0.5521	0.7128	3.2437	1.5367	0.8416	1178.685	626.585	2.065	0.7442	3.2957	1.2127	UNDEF	UNDEF	3.2271	145.9762	87.5857	3	3	3	UNDEF	11.5515	0.5
59.22	2.9426	0.0251	2.072	21.0278	0.8498	0.5522	0.7041	3.2534	1.5198	0.8706	1178.885	626.685	2.0745	0.7326	3.3103	1.208	UNDEF	UNDEF	3.2247	146.9762	88.1857	3	3	3	UNDEF	11.5791	0.5
59.23	2.9588	0.0261	2.0611	21.0202	0.8835	0.5523	0.6966	3.268	1.5088	0.8977	1179.085	626.785	2.0889	0.7223	3.3327	1.2486	UNDEF	UNDEF	3.2278	148.3096	88.9857	3	3	3	UNDEF	11.6695	0.5
59.24	2.971	0.0282	2.0566	21.0051	0.9542	0.5524	0.6922	3.2795	1.5042	0.9144	1179.285	626.885	2.1002	0.7162	3.3502	1.3427	UNDEF	UNDEF	3.2388	149.3096	89.5857	3	3	3	UNDEF	11.8116	0.5
59.25	2.9791	0.0298	2.0522	21.0355	1.0065	0.5525	0.6889	3.2869	1.4997	0.9269	1179.485	626.985	2.1074	0.7116	3.3612	1.4136	UNDEF	UNDEF	3.2468	149.9679	89.9807	3	3	3	UNDEF	11.9145	0.5
59.26	2.9872	0.0309	2.0626	21.0202	1.0404	0.5526	0.6905	3.2966	1.51	0.9246	1179.685	627.085	2.1169	0.7133	3.3758	1.4574	UNDEF	UNDEF	3.2508	150.6262	90.3757	3	3	3	UNDEF	11.9815	0.5
59.27	2.9659	0.0316	2.0167	21.0051	1.065	0.5527	0.68	3.2684	1.464	0.9492	1179.885	627.185	2.0885	0.701	3.33	1.5152	UNDEF	UNDEF	3.2633	148.836	89.3016	3	3	3	UNDEF	12.0081	0.2941
59.28	2.9656	0.0324	2.0202	21.0202	1.0894	0.5528	0.6812	3.2686	1.4674	0.9454	1180.085	627.285	2.0886	0.7026	3.3295	1.5533	UNDEF	UNDEF	3.268	148.7947	89.2768	3	3	3	UNDEF	12.0494	0.303
59.29	2.9663	0.033	2.0236	21.0202	1.1051	0.5529	0.6822	3.2698	1.4707	0.9426	1180.285	627.385	2.0895	0.7039	3.3305	1.5781	UNDEF	UNDEF	3.2709	148.8313	89.2988	3	3	3	UNDEF	12.0779	0.303
59.3	2.9669	0.034	2.0314	21.0051	1.1391	0.553	0.6847	3.2716	1.4784	0.9355	1180.485	627.485	2.0911	0.707	3.3325	1.628	UNDEF	UNDEF	3.2765	148.8679	89.3207	3	3	3	UNDEF	12.132	0.2941
59.31	2.9872	0.0351	2.0471	21.0126	1.1734	0.5531	0.6853	3.2943	1.494	0.9401	1180.685	627.585	2.1136	0.7069	3.3678	1.6612	UNDEF	UNDEF	3.2763	150.5429	90.3257	3	3	3	UNDEF	12.2126	0.303
59.32	2.9994	0.0359	2.0475	21.0202	1.1989	0.5532	0.6826	3.3065	1.4943	0.9519	1180.885	627.685	2.1256	0.703	3.3865	1.6894	UNDEF	UNDEF	3.2774	151.5429	90.9257	3	3	3	UNDEF	12.2724	0.303
59.33	3.0075	0.0372	2.0428	21.0126	1.2425	0.5533	0.6792	3.3139	1.4895	0.9647	1181.085	627.785	2.1328	0.6984	3.3974	1.7464	UNDEF	UNDEF	3.2825	152.2012	91.3207	3	3	3	UNDEF	12.3535	0.2941
59.34	3.0156	0.0389	2.0372	21.0202	1.2943	0.5534	0.6756	3.3212	1.4838	0.9784	1181.285	627.885	2.1399	0.6934	3.4081	1.8158	UNDEF	UNDEF	3.2888	152.8596	91.7157	3	3	3	UNDEF	12.4468	0.303
59.35	3.0196	0.0402	2.0286	21.0278	1.3371	0.5535	0.6718	3.3239	1.4751	0.991	1181.485	627.985	2.1424	0.6885	3.4116	1.8761	UNDEF	UNDEF	3.2949	153.1762	91.9057	3	3	3	UNDEF	12.5207	0.303
59.36	3.0196	0.0404	2.0264	21.0278	1.3411	0.5536	0.6711	3.3236	1.4728	0.9932	1181.685	628.085	2.1419	0.6876	3.4102	1.8848	UNDEF	UNDEF	3.2959	153.1596	91.8957	3	3	3	UNDEF	12.531	0.2941
59.37	3.0196	0.0403	2.0253	21.0278	1.3357	0.5537	0.6707	3.3234	1.4716	0.9943	1181.885	628.185	2.1415	0.6872	3.409	1.8803	UNDEF	UNDEF	3.2956	153.1429	91.8857	3	3	3	UNDEF	12.5277	0.303
59.38	3.0196	0.0402	2.0253	21.0202	1.3302	0.5538	0.6707	3.3234	1.4715	0.9943	1182.085	628.285	2.1413	0.6872	3.4082	1.8756	UNDEF	UNDEF	3.2952	153.1262	91.8757	3	3	3	UNDEF	12.5239	0.4
59.39	3.0196	0.0399	2.0253	21.0278	1.3208	0.5539	0.6707	3.3234	1.4714	0.9943	1182.285	628.385	2.1411	0.6872	3.4073	1.8658	UNDEF	UNDEF	3.2942	153.1096	91.8657	3	3	3	UNDEF	12.5149	0.303
59.4	3.0196	0.0398	2.0254	21.0202	1.312	0.554	0.6708	3.3234	1.4714	0.9942	1182.485	628.485	2.1409	0.6873	3.4065	1.858	UNDEF	UNDEF	3.2935	153.0917	91.855	3	3	3	UNDEF	12.508	0.2941
59.41	3.0196	0.0396	2.0267	21.0126	1.303	0.5541	0.6712	3.3236	1.4726	0.9929	1182.685	628.585	2.1409	0.6878	3.406	1.8501	UNDEF	UNDEF	3.2927	153.0777	91.8466	3	3	3	UNDEF	12.5006	0.303
59.42	3.0196	0.0394	2.0299	21.0278	1.2952	0.5542	0.6722	3.3241	1.4757	0.9897	1182.885	628.685	2.1412	0.6892	3.4059	1.8409	UNDEF	UNDEF	3.2918	153.0637	91.8382	3	3	3	UNDEF	12.4915	0.4
59.43	3.0237	0.0394	2.038	21.0126	1.2938	0.5543	0.674	3.3294	1.4837	0.9857	1183.085	628.785	2.1463	0.6913	3.4134	1.8354	UNDEF	UNDEF	3.2903	153.3846	92.0307	3	3	3	UNDEF	12.4945	0.4
59.44	3.048	0.0394	2.0523	21.0278	1.2934	0.5544	0.6733	3.3558	1.4979	0.9957	1183.285	628.885	2.1726	0.6895	3.4546	1.8137	UNDEF	UNDEF	3.2834	155.3929	93.2357	3	3	3	UNDEF	12.5281	0.303
59.45	3.0683	0.0394	2.0731	21.0431	1.2943	0.5545	0.6757	3.3793	1.5186	0.9952	1183.485	628.985	2.1958	0.6916	3.491	1.7949	UNDEF	UNDEF	3.2773	157.0679	94.2407	3	3	3	UNDEF	12.5535	0.2941
59.46	3.1007	0.0398	2.0735	21.0202	1.3084	0.5546	0.6687	3.4117	1.5189	1.0272	1183.685	629.085	2.228	0.6817	3.5417	1.787	UNDEF	UNDEF	3.2708	159.7512	95.8507	3	3	3	UNDEF	12.6244	0.303
59.47	3.1209	0.04	2.0296	21.0355	1.3159	0.5547	0.6503	3.4253	1.4749	1.0913	1183.885	629.185	2.2415	0.658	3.5625	1.7851	UNDEF	UNDEF	3.2683	161.4179	96.8507	3	3	3	UNDEF	12.683	0.303
59.48	3.0642	0.0401	1.8151	21.0355	1.3195	0.5548	0.5924	3.3365	1.2603	1.2491	1184.085	629.285	2.1524	0.5855	3.4204	1.8627	UNDEF	UNDEF	3.2924	156.6762	94.0057	3	3	3	UNDEF	12.6822	0.2941
59.49	3.0399	0.04	1.8137	21.0431	1.3179	0.5549	0.5966	3.312	1.2588	1.2262	1184.285	629.385	2.1277	0.5916	3.3805	1.8806	UNDEF	UNDEF	3.2989	154.6346	92.7807	3	3	3	UNDEF	12.6437	0.303
59.5	3.0399	0.0399	1.8294	21.0508	1.3164	0.555	0.6018	3.3143	1.2744	1.2105	1184.485	629.485	2.1298	0.5984	3.3834	1.8749	UNDEF	UNDEF	3.2979	154.6179	92.7707	3	3	3	UNDEF	12.6347	0.303
59.51	3.0034	0.0397	1.8451	21.0508	1.3095	0.5551	0.6144	3.2802	1.29	1.1583	1184.685	629.585	2.0955	0.6156	3.3284	1.8932	UNDEF	UNDEF	3.3062	151.5596	90.9357	3	3	3	UNDEF	12.5627	0.2941
59.52	2.9915	0.0397	1.877	21.0355	1.3117	0.5552	0.6274	3.273	1.3218	1.1145	1184.885	629.685	2.0882	0.633	3.3162	1.8996	UNDEF	UNDEF	3.3083	150.5507	90.3304	3	3	3	UNDEF	12.5331	0.4
59.53	2.9891	0.0397	1.9496	21.0431	1.3155	0.5553	0.6522	3.2816	1.3943	1.0395	1185.085	629.785	2.0965	0.6651	3.3289	1.8917	UNDEF	UNDEF	3.306	150.3386	90.2032	3	3	3	UNDEF	12.501	0.4
59.54	2.9895	0.0396	1.9657	21.0508	1.3194	0.5554	0.6575	3.2844	1.4103	1.0238	1185.285	629.885	2.0991	0.6719	3.3325	1.8882	UNDEF	UNDEF	3.3052	150.3509	90.2105	3	3	3	UNDEF	12.495	0.4
59.55	2.9898	0.0396	1.9921	21.0431	1.3217	0.5555	0.6663	3.2887	1.4366	0.9977	1185.485	629.985	2.1032	0.6831	3.3384	1.8833	UNDEF	UNDEF	3.304	150.3631	90.2179	3	3	3	UNDEF	12.4848	0.303
59.56	2.9912	0.0395	2.0107	21.0508	1.3219	0.5556	0.6722	3.2928	1.4551	0.9805	1185.685	630.085	2.1071	0.6906	3.3442	1.877	UNDEF	UNDEF	3.3027	150.4596	90.2757	3	3	3	UNDEF	12.4777	0.303
59.57	2.9953	0.0394	2.0106	21.0508	1.3199	0.5557	0.6713	3.2969	1.4549	0.9847	1185.885	630.185	2.111	0.6892	3.3498	1.8674	UNDEF	UNDEF	3.301	150.7846	90.4707	3	3	3	UNDEF	12.4788	0.2941
59.58	2.9953	0.0389	2.0238	21.0431	1.3028	0.5558	0.6757	3.2989	1.468	0.9715	1186.085	630.285	2.1128	0.6948	3.3521	1.8402	UNDEF	UNDEF	3.2979	150.7679	90.4607	3	3	3	UNDEF	12.4488	0.4
59.59	2.9831	0.0383	2.0365	21.0431	1.2852	0.5559	0.6827	3.2886	1.4806	0.9466	1186.285	630.385	2.1023	0.7043	3.3349	1.8237	UNDEF	UNDEF	3.2981	149.7346	89.8407	3	3	3	UNDEF	12.4003	0.4
59.6	2.9791	0.033	2.0373	21.0431	1.1066	0.556	0.6839	3.2847	1.4813	0.9418	1186.485	630.485	2.0982	0.706	3.3279	1.5732	UNDEF	UNDEF	3.2706	149.3846	89.6307	3	3	3	UNDEF	12.1276	0.303
59.61	2.973	0.0306	2.0464	21.0431	1.0265	0.5561	0.6883	3.28	1.4904	0.9265	1186.685	630.585	2.0933	0.712	3.3196	1.4623	UNDEF	UNDEF	3.258	148.8596	89.3157	3	3	3	UNDEF	11.9888	0.303
59.62	2.973	0.0303	2.0556	21.0508	1.0171	0.5562	0.6914	3.2814	1.4994	0.9174	1186.885	630.685	2.0945	0.7159	3.3209	1.4478	UNDEF	UNDEF	3.256	148.8441	89.3065	3	3	3	UNDEF	11.971	0.4
59.63	2.973	0.0303	2.0698	21.0431	1.0174	0.5563	0.6962	3.2835	1.5135	0.9032	1187.085	630.785	2.0964	0.7219	3.3235	1.4463	UNDEF	UNDEF	3.2555	148.8287	89.2972	3	3	3	UNDEF	11.9667	0.4
59.64	2.9732	0.0303	2.0829	21.0508	1.0181	0.5564	0.7005	3.2857	1.5265	0.8903	1187.285	630.885	2.0984	0.7275	3.3261	1.4454	UNDEF	UNDEF	3.2551	148.8303	89.2982	3	3	3	UNDEF	11.9638	0.303
59.65	2.975	0.0303	2.0809	21.0431	1.0189	0.5565	0.6995	3.2871	1.5244	0.8941	1187.485	630.985	2.0996	0.726	3.3276	1.4451	UNDEF	UNDEF	3.2548	148.9596	89.3757	3	3	3	UNDEF	11.9689	0.2941
59.66	2.9872	0.0305	2.0845	21.0585	1.0234	0.5566	0.6978	3.2999	1.5279	0.9027	1187.685	631.085	2.1122	0.7234	3.3469	1.4426	UNDEF	UNDEF	3.2523	149.9596	89.9757	3	3	3	UNDEF	11.9949	0.4
59.67	2.9791	0.0305	2.0881	21.0355	1.0254	0.5567	0.7009	3.2923	1.5314	0.891	1187.885	631.185	2.1044	0.7277	3.3341	1.451	UNDEF	UNDEF	3.2548	149.2679	89.5607	3	3	3	UNDEF	11.9853	0.303
59.68	2.9791	0.0304	2.0861	21.0741	1.0215	0.5568	0.7002	3.292	1.5293	0.893	1188.085	631.285	2.1039	0.7269	3.3328	1.4465	UNDEF	UNDEF	3.2544	149.2512	89.5507	3	3	3	UNDEF	11.9816	0.4
59.69	2.9791	0.0303	2.0863	21.0585	1.0172	0.5569	0.7003	3.292	1.5294	0.8928	1188.285	631.385	2.1038	0.727	3.332	1.4418	UNDEF	UNDEF	3.2539	149.2346	89.5407	3	3	3	UNDEF	11.977	0.4
59.7	2.9791	0.0301	2.0865	21.0508	1.0087	0.557	0.7004	3.2921	1.5295	0.8926	1188.485	631.485	2.1036	0.7271	3.3312	1.4309	UNDEF	UNDEF	3.2526	149.2173	89.5304	3	3	3	UNDEF	11.9655	0.303
59.71	2.9791	0.0302	2.1039	21.0431	1.01	0.5571	0.7069	3.295	1.5498	0.8732	1188.685	631.585	2.1063	0.7353	3.3349	1.4322	UNDEF	UNDEF	3.2523	149.2009	89.5206	3	3	3	UNDEF	11.963	0.4
59.72	2.9791	0.0302	2.1103	21.0431	1.0111	0.5572	0.7084	3.2956	1.5531	0.8688	1188.885	631.685	2.1068	0.7372	3.3351	1.4351	UNDEF	UNDEF	3.2527	149.1846	89.5107	3	3	3	UNDEF	11.9661	0.303
59.73	2.9831	0.0304	2.1168	21.0508	1.0168	0.5573	0.7096	3.3006	1.5595	0.8663	1189.085	631.785	2.1115	0.7386	3.3422	1.4413	UNDEF	UNDEF	3.2526	149.5012	89.7007	3	3	3	UNDEF	11.9819	0.4
59.74	2.9912	0.0308	2.1135	21.0663	1.0289	0.5574	0.7066	3.3082	1.5561	0.8777	1189.285	631.885	2.1189	0.7344	3.3534	1.4552	UNDEF	UNDEF	3.2531	150.1596	90.0957	3	3	3	UNDEF	12.0184	0.2941
59.75	3.0075	0.0308	2.104	21.0508	1.0274	0.5575	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
59.85	3.0358	0.0347	2.0686	21.0585	1.1439	0.5585	0.6814	3.3461	1.5101	0.9672	1191.485	632.985	2.1546	0.7009	3.4039	1.6099	UNDEF	UNDEF	3.2662	153.6929	92.2157	3	3	3	UNDEF	12.3171	0.4
59.86	3.0399	0.0351	2.0687	21.0663	1.1583	0.5586	0.6805	3.3502	1.5101	0.9712	1191.685	633.085	2.1585	0.6996	3.4095	1.6277	UNDEF	UNDEF	3.2676	154.0179	92.4107	3	3	3	UNDEF	12.347	0.303
59.87	3.0358	0.0353	2.0688	21.0585	1.163	0.5587	0.6815	3.3461	1.5101	0.967	1191.885	633.185	2.1542	0.701	3.4022	1.6376	UNDEF	UNDEF	3.2696	153.6596	92.1957	3	3	3	UNDEF	12.3488	0.4
59.88	3.0338	0.0352	2.0692	21.0585	1.1598	0.5588	0.682	3.3442	1.5104	0.9646	1192.085	633.285	2.1521	0.7018	3.3983	1.6349	UNDEF	UNDEF	3.2697	153.4762	92.0857	3	3	3	UNDEF	12.342	0.2941
59.89	3.0328	0.0351	2.0707	21.0585	1.1568	0.5589	0.6828	3.3434	1.5118	0.9621	1192.285	633.385	2.1511	0.7028	3.3962	1.6314	UNDEF	UNDEF	3.2696	153.3762	92.0257	3	3	3	UNDEF	12.3363	0.4
59.9	3.0318	0.034	2.0722	21.0663	1.1213	0.559	0.6835	3.3426	1.5132	0.9596	1192.485	633.485	2.1501	0.7038	3.3941	1.5824	UNDEF	UNDEF	3.264	153.2762	91.9657	3	3	3	UNDEF	12.281	0.4
59.91	3.0318	0.0343	2.079	21.0663	1.1296	0.5591	0.6857	3.3437	1.5199	0.9528	1192.685	633.585	2.151	0.7066	3.3949	1.594	UNDEF	UNDEF	3.2653	153.2596	91.9557	3	3	3	UNDEF	12.2929	0.303
59.92	3.0318	0.034	2.0967	21.0741	1.1203	0.5592	0.6916	3.3463	1.5375	0.9351	1192.885	633.685	2.1534	0.714	3.3982	1.5794	UNDEF	UNDEF	3.2632	153.2427	91.9456	3	3	3	UNDEF	12.2735	0.4
59.93	3.0318	0.0338	2.0996	21.0585	1.1112	0.5593	0.6925	3.3467	1.5403	0.9322	1193.085	633.785	2.1537	0.7152	3.3981	1.5672	UNDEF	UNDEF	3.2617	153.2262	91.9357	3	3	3	UNDEF	12.2602	0.4
59.94	3.0318		2.1093	21.0585				3.3482																			
59.95	3.0358		2.1119	21.0508				3.3526																			
59.96	3.0399		2.1171	21.0663				3.3575																			
59.97	3.0439		2.1162	21.0663				3.3613																			
59.98	3.048		2.0361	21.0585				3.3534																			
59.99	3.0561		2.0019	21.0663				3.3564																			
60	3.048		2.0088	21.0663				3.3493																			